

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/12/2002

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	30.73 1.47 0.00	20.75 0.88 0.00	23.28 0.92 0.00	35.24 1.39 0.00	22.34 0.90 0.00	40.06 1.79 -0.75	89.54 2.96 -30.44	76.22 1.96 -40.69	85.36 2.24 -46.08	142.93 2.53 -103.31	262.94 10.00 -84.58	260.37 2.72 -216.11	55.39 2.90 -10.85	54.55 3.04 -9.87	53.57 3.22 -2.83	52.53 3.46 0.00	91.17 6.54 0.00	51.27 3.99 0.00	54.51 4.71 0.00	124.12 8.27 0.00	48.00 3.19 0.00	45.83 2.95 0.00	45.11 3.01 0.00	38.86 2.15 0.00
74TH STREET_GT_1 24260	30.73 1.47 0.00	20.75 0.88 0.00	23.28 0.92 0.00	35.24 1.39 0.00	22.34 0.90 0.00	40.06 1.79 -0.75	89.54 2.96 -30.44	76.22 1.96 -40.69	85.36 2.24 -46.08	142.93 2.53 -103.31	262.94 10.00 -84.58	260.37 2.72 -216.11	55.39 2.90 -10.85	54.55 3.04 -9.87	53.57 3.22 -2.83	52.53 3.46 0.00	91.17 6.54 0.00	51.27 3.99 0.00	54.51 4.71 0.00	124.12 8.27 0.00	48.00 3.19 0.00	45.83 2.95 0.00	45.11 3.01 0.00	38.86 2.15 0.00
74TH STREET_GT_2 24261	30.73 1.47 0.00	20.75 0.88 0.00	23.28 0.92 0.00	35.24 1.39 0.00	22.34 0.90 0.00	40.06 1.79 -0.75	89.54 2.96 -30.44	76.22 1.96 -40.69	85.36 2.24 -46.08	142.93 2.53 -103.31	262.94 10.00 -84.58	260.37 2.72 -216.11	55.39 2.90 -10.85	54.55 3.04 -9.87	53.57 3.22 -2.83	52.53 3.46 0.00	91.17 6.54 0.00	51.27 3.99 0.00	54.51 4.71 0.00	124.12 8.27 0.00	48.00 3.19 0.00	45.83 2.95 0.00	45.11 3.01 0.00	38.86 2.15 0.00
ADK HUDSON___FALLS 24011	31.93 2.67 0.00	21.59 1.72 0.00	24.53 2.18 0.00	37.29 3.44 0.00	23.64 2.21 0.00	41.60 4.07 0.00	62.41 6.27 0.00	37.36 3.79 0.00	41.80 4.75 0.00	41.30 4.21 0.00	188.03 19.67 0.00	46.43 4.89 0.00	46.33 4.69 0.00	46.39 4.75 0.00	52.59 5.08 0.00	53.87 4.80 0.00	93.52 8.89 0.00	51.84 4.56 0.00	53.55 3.75 0.00	126.78 10.93 0.00	48.69 3.88 0.00	46.45 3.58 0.00	45.39 3.29 0.00	39.93 3.22 0.00
ADK RESOURCE___RCVRY 23798	31.93 2.67 0.00	21.59 1.72 0.00	24.53 2.18 0.00	37.29 3.44 0.00	23.64 2.21 0.00	41.60 4.07 0.00	62.41 6.27 0.00	37.36 3.79 0.00	41.80 4.75 0.00	41.30 4.21 0.00	188.03 19.67 0.00	46.43 4.89 0.00	46.33 4.69 0.00	46.39 4.75 0.00	52.59 5.08 0.00	53.87 4.80 0.00	93.52 8.89 0.00	51.84 4.56 0.00	53.55 3.75 0.00	126.78 10.93 0.00	48.69 3.88 0.00	46.45 3.58 0.00	45.39 3.29 0.00	39.93 3.22 0.00
ADK S GLENS___FALLS 24028	31.93 2.67 0.00	21.59 1.72 0.00	24.53 2.18 0.00	37.29 3.44 0.00	23.64 2.21 0.00	41.60 4.07 0.00	62.41 6.27 0.00	37.36 3.79 0.00	41.80 4.75 0.00	41.30 4.21 0.00	188.03 19.67 0.00	46.43 4.89 0.00	46.33 4.69 0.00	46.39 4.75 0.00	52.59 5.08 0.00	53.87 4.80 0.00	93.52 8.89 0.00	51.84 4.56 0.00	53.55 3.75 0.00	126.78 10.93 0.00	48.69 3.88 0.00	46.45 3.58 0.00	45.39 3.29 0.00	39.93 3.22 0.00
ADK_NYS___DAM 23527	32.17 2.91 0.00	21.77 1.90 0.00	24.62 2.26 0.00	37.34 3.48 0.00	23.75 2.32 0.00	41.37 3.85 0.00	61.60 5.46 0.00	36.67 3.11 0.00	40.58 3.53 0.00	40.03 2.95 0.00	182.05 13.70 0.00	44.88 3.34 0.00	44.76 3.12 0.00	44.96 3.32 0.00	51.40 3.88 0.00	53.07 4.00 0.00	91.43 6.80 0.00	50.40 3.13 0.00	52.26 2.47 0.00	124.58 8.73 0.00	48.13 3.32 0.00	46.17 3.29 0.00	45.45 3.36 0.00	39.93 3.22 0.00
AIR_PRODUCTS___DRP 24190	31.67 2.42 0.00	21.47 1.60 0.00	24.22 1.86 0.00	36.70 2.85 0.00	23.35 1.92 0.00	41.07 3.55 0.00	61.24 5.11 0.00	36.43 2.87 0.00	40.28 3.23 0.00	39.89 2.81 0.00	181.36 13.00 0.00	44.64 3.10 0.00	44.56 2.92 0.00	44.75 3.11 0.00	51.29 3.77 0.00	53.01 3.94 0.00	91.34 6.71 0.00	50.47 3.20 0.00	52.62 2.82 0.00	124.66 8.80 0.00	48.07 3.26 0.00	46.19 3.31 0.00	45.46 3.37 0.00	39.88 3.17 0.00
ALBANY___1 23571	31.70 2.45 0.00	21.49 1.63 0.00	24.24 1.89 0.00	36.75 2.89 0.00	23.38 1.95 0.00	41.12 3.60 0.00	61.31 5.18 0.00	36.48 2.91 0.00	40.34 3.29 0.00	39.95 2.86 0.00	181.63 13.27 0.00	44.71 3.17 0.00	44.62 2.98 0.00	44.82 3.18 0.00	51.36 3.84 0.00	53.08 4.01 0.00	91.47 6.84 0.00	50.54 3.27 0.00	52.69 2.89 0.00	124.82 8.97 0.00	48.13 3.32 0.00	46.24 3.36 0.00	45.50 3.41 0.00	39.91 3.20 0.00
ALBANY___2 23572	31.70 2.45 0.00	21.49 1.63 0.00	24.24 1.89 0.00	36.75 2.89 0.00	23.38 1.95 0.00	41.12 3.60 0.00	61.31 5.18 0.00	36.48 2.91 0.00	40.34 3.29 0.00	39.95 2.86 0.00	181.63 13.27 0.00	44.71 3.17 0.00	44.62 2.98 0.00	44.82 3.18 0.00	51.36 3.84 0.00	53.08 4.01 0.00	91.47 6.84 0.00	50.54 3.27 0.00	52.69 2.89 0.00	124.82 8.97 0.00	48.13 3.32 0.00	46.24 3.36 0.00	45.50 3.41 0.00	39.91 3.20 0.00
ALBANY___3 23573	31.70 2.45 0.00	21.49 1.63 0.00	24.24 1.89 0.00	36.75 2.89 0.00	23.38 1.95 0.00	41.12 3.60 0.00	61.31 5.18 0.00	36.48 2.91 0.00	40.34 3.29 0.00	39.95 2.86 0.00	181.63 13.27 0.00	44.71 3.17 0.00	44.62 2.98 0.00	44.82 3.18 0.00	51.36 3.84 0.00	53.08 4.01 0.00	91.47 6.84 0.00	50.54 3.27 0.00	52.69 2.89 0.00	124.82 8.97 0.00	48.13 3.32 0.00	46.24 3.36 0.00	45.50 3.41 0.00	39.91 3.20 0.00
ALBANY___4 23574	31.70 2.45 0.00	21.49 1.63 0.00	24.24 1.89 0.00	36.75 2.89 0.00	23.38 1.95 0.00	41.12 3.60 0.00	61.31 5.18 0.00	36.48 2.91 0.00	40.34 3.29 0.00	39.95 2.86 0.00	181.63 13.27 0.00	44.71 3.17 0.00	44.62 2.98 0.00	44.82 3.18 0.00	51.36 3.84 0.00	53.08 4.01 0.00	91.47 6.84 0.00	50.54 3.27 0.00	52.69 2.89 0.00	124.82 8.97 0.00	48.13 3.32 0.00	46.24 3.36 0.00	45.50 3.41 0.00	39.91 3.20 0.00

ALCOA_RYNLDS___DRP 24188	29.39 0.14 0.00	19.93 0.07 0.00	22.39 0.04 0.00	34.01 0.16 0.00	21.61 0.18 0.00	37.93 0.41 0.00	56.87 0.74 0.00	33.95 0.38 0.00	37.35 0.30 0.00	37.32 0.23 0.00	169.63 1.28 0.00	41.72 0.18 0.00	41.79 0.15 0.00	41.75 0.11 0.00	47.79 0.27 0.00	49.34 0.27 0.00	84.67 0.04 0.00	47.18 -0.10 0.00	49.55 -0.24 0.00	115.96 0.11 0.00	44.85 0.05 0.00	43.02 0.15 0.00	42.27 0.17 0.00	36.96 0.25 0.00
ALLEGHENY___COGEN 23514	30.11 0.85 0.00	20.50 0.63 0.00	23.06 0.70 0.00	34.80 0.94 0.00	22.03 0.60 0.00	38.72 1.20 0.00	58.25 2.11 0.00	34.78 1.22 0.00	38.39 1.34 0.00	38.30 1.21 0.00	174.12 5.77 0.00	42.78 1.24 0.00	42.77 1.13 0.00	42.78 1.14 0.00	48.92 1.41 0.00	50.48 1.42 0.00	87.23 2.60 0.00	48.62 1.35 0.00	50.79 1.00 0.00	119.15 3.30 0.00	46.00 1.20 0.00	43.95 1.08 0.00	42.95 0.85 0.00	37.57 0.86 0.00
AMERICAN_REF_FUEL 24010	27.11 -2.15 0.00	18.46 -1.41 0.00	20.68 -1.68 0.00	31.32 -2.53 0.00	19.76 -1.67 0.00	34.44 -3.08 0.00	51.71 -4.42 0.00	31.01 -2.56 0.00	33.95 -3.10 0.00	34.11 -2.98 0.00	154.52 -13.84 0.00	38.23 -3.32 0.00	38.45 -3.19 0.00	38.13 -3.51 0.00	43.48 -4.04 0.00	44.81 -4.26 0.00	77.28 -7.35 0.00	43.58 -3.69 0.00	46.19 -3.60 0.00	106.64 -9.21 0.00	41.49 -3.32 0.00	39.42 -3.46 0.00	38.49 -3.61 0.00	33.35 -3.36 0.00
AMERICAN___BRASS 23903	27.11 -2.15 0.00	18.46 -1.41 0.00	20.68 -1.68 0.00	31.32 -2.53 0.00	19.76 -1.67 0.00	34.44 -3.08 0.00	51.71 -4.42 0.00	31.01 -2.56 0.00	33.95 -3.10 0.00	34.11 -2.98 0.00	154.52 -13.84 0.00	38.23 -3.32 0.00	38.45 -3.19 0.00	38.13 -3.51 0.00	43.48 -4.04 0.00	44.81 -4.26 0.00	77.28 -7.35 0.00	43.58 -3.69 0.00	46.19 -3.60 0.00	106.64 -9.21 0.00	41.49 -3.32 0.00	39.42 -3.46 0.00	38.49 -3.61 0.00	33.35 -3.36 0.00
ARTHUR_KILL_GT_1 23520	30.75 1.49 0.00	20.76 0.89 0.00	23.29 0.93 0.00	35.26 1.40 0.00	22.34 0.91 0.00	40.09 1.82 -0.75	89.57 3.00 -30.44	76.24 1.98 -40.69	85.38 2.26 -46.08	142.96 2.56 -103.31	262.98 10.04 -84.58	260.35 2.70 -216.11	55.36 2.87 -10.85	54.53 3.02 -9.87	53.54 3.20 -2.83	52.51 3.44 0.00	91.08 6.45 0.00	51.20 3.93 0.00	54.46 4.67 0.00	124.10 8.25 0.00	48.01 3.20 0.00	45.88 3.01 0.00	45.17 3.08 0.00	38.90 2.18 0.00
ARTHUR_KILL_2 23512	30.75 1.49 0.00	20.76 0.89 0.00	23.29 0.93 0.00	35.26 1.40 0.00	22.34 0.91 0.00	40.09 1.82 -0.75	89.57 3.00 -30.44	76.24 1.98 -40.69	85.38 2.26 -46.08	142.96 2.56 -103.31	262.98 10.04 -84.58	260.35 2.70 -216.11	55.36 2.87 -10.85	54.53 3.02 -9.87	53.54 3.20 -2.83	52.51 3.44 0.00	91.08 6.45 0.00	51.20 3.93 0.00	54.46 4.67 0.00	124.10 8.25 0.00	48.01 3.20 0.00	45.88 3.01 0.00	45.17 3.08 0.00	38.90 2.18 0.00
ARTHUR_KILL_3 23513	30.65 1.39 0.00	20.69 0.82 0.00	23.21 0.86 0.00	35.15 1.29 0.00	22.27 0.84 0.00	39.96 1.69 -0.75	89.36 2.78 -30.44	76.09 1.83 -40.69	85.19 2.07 -46.08	142.77 2.37 -103.31	262.21 9.27 -84.58	260.16 2.51 -216.11	55.18 2.68 -10.85	54.34 2.83 -9.87	53.33 2.99 -2.83	52.28 3.21 0.00	90.72 6.09 0.00	51.00 3.72 0.00	54.26 4.46 0.00	123.59 7.74 0.00	47.80 3.00 0.00	45.68 2.81 0.00	45.00 2.90 0.00	38.77 2.06 0.00
ASHOKAN____ 23654	30.24 0.99 0.00	20.50 0.63 0.00	23.08 0.73 0.00	34.96 1.11 0.00	22.14 0.71 0.00	38.91 1.39 0.00	58.32 2.18 0.00	34.96 1.40 0.00	38.68 1.63 0.00	38.80 1.72 0.00	175.77 7.42 0.00	43.49 1.95 0.00	43.60 1.96 0.00	43.66 2.02 0.00	49.71 2.20 0.00	51.38 2.31 0.00	88.98 4.35 0.00	49.77 2.50 0.00	52.56 2.76 0.00	121.38 5.53 0.00	46.92 2.12 0.00	44.74 1.87 0.00	43.94 1.85 0.00	38.15 1.43 0.00
ASTORIA 5-9____ 23662	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.80 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.54 -46.08	143.25 2.85 -103.31	264.61 11.67 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.09 3.75 -2.83	53.23 4.16 0.00	92.54 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.01 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA GT2____ 23536	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA GT3____ 23731	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA GT4____ 23727	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT2_1 24094	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT2_2 24095	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT2_3 24096	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT2_4 24097	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00

ASTORIA_GT3_1 24098	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT3_2 24099	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT3_3 24100	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT3_4 24101	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT4_1 24102	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT4_2 24103	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT4_3 24104	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT4_4 24105	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.79 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.53 -46.08	143.25 2.85 -103.31	264.60 11.66 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.08 3.74 -2.83	53.23 4.16 0.00	92.53 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.00 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT_1 23523	31.11 1.86 0.00	20.97 1.10 0.00	23.51 1.16 0.00	35.60 1.74 0.00	22.56 1.13 0.00	40.50 2.23 -0.75	90.13 3.55 -30.44	76.48 2.22 -40.69	85.61 2.48 -46.08	143.19 2.80 -103.31	264.17 11.23 -84.58	260.65 3.00 -216.11	55.66 3.16 -10.85	54.83 3.32 -9.87	53.89 3.54 -2.83	52.91 3.84 0.00	91.83 7.20 0.00	51.63 4.36 0.00	55.03 5.24 0.00	125.38 9.53 0.00	48.49 3.68 0.00	46.42 3.54 0.00	45.84 3.74 0.00	39.44 2.73 0.00
ASTORIA_GT_10 24110	31.11 1.86 0.00	20.97 1.10 0.00	23.51 1.16 0.00	35.60 1.74 0.00	22.56 1.13 0.00	40.50 2.23 -0.75	90.13 3.55 -30.44	76.48 2.22 -40.69	85.61 2.48 -46.08	143.19 2.80 -103.31	264.17 11.23 -84.58	260.65 3.00 -216.11	55.66 3.16 -10.85	54.83 3.32 -9.87	53.89 3.54 -2.83	52.91 3.84 0.00	91.83 7.20 0.00	51.63 4.36 0.00	55.03 5.24 0.00	125.38 9.53 0.00	48.49 3.68 0.00	46.42 3.54 0.00	45.84 3.74 0.00	39.44 2.73 0.00
ASTORIA_GT_11 24225	31.11 1.86 0.00	20.97 1.10 0.00	23.51 1.16 0.00	35.60 1.74 0.00	22.56 1.13 0.00	40.50 2.23 -0.75	90.13 3.55 -30.44	76.48 2.22 -40.69	85.61 2.48 -46.08	143.19 2.80 -103.31	264.17 11.23 -84.58	260.65 3.00 -216.11	55.66 3.16 -10.85	54.83 3.32 -9.87	53.89 3.54 -2.83	52.91 3.84 0.00	91.83 7.20 0.00	51.63 4.36 0.00	55.03 5.24 0.00	125.38 9.53 0.00	48.49 3.68 0.00	46.42 3.54 0.00	45.84 3.74 0.00	39.44 2.73 0.00
ASTORIA_GT_12 24226	31.11 1.86 0.00	20.97 1.10 0.00	23.51 1.16 0.00	35.60 1.74 0.00	22.56 1.13 0.00	40.50 2.23 -0.75	90.13 3.55 -30.44	76.48 2.22 -40.69	85.61 2.48 -46.08	143.19 2.80 -103.31	264.17 11.23 -84.58	260.65 3.00 -216.11	55.66 3.16 -10.85	54.83 3.32 -9.87	53.89 3.54 -2.83	52.91 3.84 0.00	91.83 7.20 0.00	51.63 4.36 0.00	55.03 5.24 0.00	125.38 9.53 0.00	48.49 3.68 0.00	46.42 3.54 0.00	45.84 3.74 0.00	39.44 2.73 0.00
ASTORIA_GT_13 24227	31.11 1.86 0.00	20.97 1.10 0.00	23.51 1.16 0.00	35.60 1.74 0.00	22.56 1.13 0.00	40.50 2.23 -0.75	90.13 3.55 -30.44	76.48 2.22 -40.69	85.61 2.48 -46.08	143.19 2.80 -103.31	264.17 11.23 -84.58	260.65 3.00 -216.11	55.66 3.16 -10.85	54.83 3.32 -9.87	53.89 3.54 -2.83	52.91 3.84 0.00	91.83 7.20 0.00	51.63 4.36 0.00	55.03 5.24 0.00	125.38 9.53 0.00	48.49 3.68 0.00	46.42 3.54 0.00	45.84 3.74 0.00	39.44 2.73 0.00
ASTORIA_GT_5 24106	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.80 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.54 -46.08	143.25 2.85 -103.31	264.61 11.67 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.09 3.75 -2.83	53.23 4.16 0.00	92.54 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.01 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT_7 24107	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.80 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.54 -46.08	143.25 2.85 -103.31	264.61 11.67 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.09 3.75 -2.83	53.23 4.16 0.00	92.54 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.01 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00
ASTORIA_GT_8 24108	31.93 2.25 -0.43	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.80 1.36 0.00	40.96 2.69 -0.75	90.73 4.15 -30.44	76.67 2.41 -40.69	85.66 2.54 -46.08	143.25 2.85 -103.31	264.61 11.67 -84.58	260.79 3.14 -216.11	55.81 3.31 -10.85	54.99 3.48 -9.87	54.09 3.75 -2.83	53.23 4.16 0.00	92.54 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.01 4.20 0.00	47.01 4.14 0.00	48.26 4.56 -1.61	40.03 3.32 0.00

ASTORIA_GT_9 24109	31.51 2.25 0.00	21.20 1.33 0.00	23.75 1.40 0.00	35.95 2.10 0.00	22.80 1.36 0.00	40.21 2.69 0.00	60.29 4.15 0.00	35.97 2.41 0.00	39.58 2.54 0.00	39.94 2.85 0.00	180.02 11.67 0.00	44.69 3.14 0.00	44.95 3.31 0.00	45.12 3.48 0.00	51.26 3.75 0.00	53.23 4.16 0.00	92.54 7.90 0.00	52.08 4.80 0.00	55.77 5.97 0.00	126.98 11.13 0.00	49.01 4.20 0.00	47.01 4.14 0.00	46.65 4.56 0.00	40.03 3.32 0.00
ASTORIA___2 24149	32.00 2.31 -0.43	21.24 1.37 0.00	23.79 1.44 0.00	36.02 2.17 0.00	22.84 1.41 0.00	41.04 2.78 -0.75	90.85 4.28 -30.44	76.74 2.47 -40.69	85.74 2.61 -46.08	143.33 2.93 -103.31	265.01 12.07 -84.58	260.89 3.24 -216.11	55.90 3.41 -10.85	55.09 3.58 -9.87	54.21 3.86 -2.83	53.36 4.29 0.00	92.76 8.13 0.00	52.20 4.93 0.00	55.91 6.11 0.00	127.31 11.46 0.00	49.13 4.32 0.00	47.14 4.26 0.00	48.39 4.69 -1.61	40.13 3.42 0.00
ASTORIA___3 23516	31.42 2.16 0.00	21.14 1.28 0.00	23.69 1.33 0.00	35.86 2.01 0.00	22.73 1.30 0.00	40.85 2.58 -0.75	90.52 3.94 -30.44	76.49 2.23 -40.69	85.41 2.29 -46.08	142.98 2.58 -103.31	263.35 10.41 -84.58	260.48 2.83 -216.11	55.49 3.00 -10.85	54.67 3.16 -9.87	53.75 3.40 -2.83	52.91 3.84 0.00	91.99 7.36 0.00	51.77 4.50 0.00	55.47 5.67 0.00	126.26 10.41 0.00	48.73 3.93 0.00	46.81 3.93 0.00	46.49 4.40 0.00	39.92 3.20 0.00
ASTORIA___4 23517	31.51 1.83 -0.43	20.96 1.09 0.00	23.50 1.15 0.00	35.58 1.72 0.00	22.55 1.12 0.00	40.48 2.21 -0.75	90.09 3.51 -30.44	76.46 2.20 -40.69	85.59 2.47 -46.08	143.18 2.78 -103.31	264.13 11.19 -84.58	260.64 2.99 -216.11	55.65 3.15 -10.85	54.82 3.31 -9.87	53.87 3.53 -2.83	52.89 3.82 0.00	91.81 7.17 0.00	51.61 4.34 0.00	55.00 5.20 0.00	125.32 9.47 0.00	48.46 3.66 0.00	46.39 3.51 0.00	47.40 3.70 -1.61	39.38 2.67 0.00
ASTORIA___5 23518	31.81 2.13 -0.43	21.13 1.26 0.00	23.67 1.32 0.00	35.83 1.98 0.00	22.72 1.29 0.00	40.82 2.55 -0.75	90.47 3.90 -30.44	76.46 2.20 -40.69	85.38 2.26 -46.08	142.96 2.56 -103.31	263.28 10.34 -84.58	260.46 2.81 -216.11	55.47 2.98 -10.85	54.66 3.15 -9.87	53.71 3.37 -2.83	52.82 3.75 0.00	91.81 7.18 0.00	51.69 4.42 0.00	55.46 5.66 0.00	126.31 10.45 0.00	48.72 3.92 0.00	46.76 3.89 0.00	48.04 4.34 -1.61	39.87 3.16 0.00
ASTRIA 10-13____ 23663	31.11 1.86 0.00	20.97 1.10 0.00	23.51 1.16 0.00	35.60 1.74 0.00	22.56 1.13 0.00	40.50 2.23 -0.75	90.13 3.55 -30.44	76.48 2.22 -40.69	85.61 2.48 -46.08	143.19 2.80 -103.31	264.17 11.23 -84.58	260.65 3.00 -216.11	55.66 3.16 -10.85	54.83 3.32 -9.87	53.89 3.54 -2.83	52.91 3.84 0.00	91.83 7.20 0.00	51.63 4.36 0.00	55.03 5.24 0.00	125.38 9.53 0.00	48.49 3.68 0.00	46.42 3.54 0.00	45.84 3.74 0.00	39.44 2.73 0.00
BARRETT 1-8____GRP4 24034	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT 9-12____GRP3 24033	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_1 23704	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_10 23701	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_11 23702	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_12 23703	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_2 23705	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_3 23706	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_4 23707	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_5 23708	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00

BARRETT_IC_6 23709	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_7 23710	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_8 23711	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT_IC_9 23700	30.63 1.38 0.00	20.75 0.88 0.00	23.27 0.92 0.00	35.29 1.43 0.00	22.41 0.98 0.00	39.49 1.96 0.00	59.10 2.97 0.00	76.04 1.78 -40.69	85.17 2.05 -46.08	142.72 2.32 -103.31	262.32 9.38 -84.58	260.20 2.55 -216.11	55.23 2.74 -10.85	54.43 2.92 -9.87	53.49 3.15 -2.83	52.55 3.48 0.00	91.42 6.79 0.00	52.86 4.20 -1.39	54.78 4.93 -0.05	124.43 8.57 0.00	48.07 3.21 -0.05	45.84 2.96 0.00	44.90 2.81 0.00	38.61 1.90 0.00
BARRETT___1 23545	30.57 1.31 0.00	20.71 0.84 0.00	23.23 0.87 0.00	35.21 1.35 0.00	22.36 0.93 0.00	39.40 1.88 0.00	58.94 2.80 0.00	75.92 1.66 -40.69	85.04 1.92 -46.08	142.58 2.18 -103.31	261.69 8.75 -84.58	260.04 2.39 -216.11	55.07 2.57 -10.85	54.27 2.76 -9.87	53.31 2.96 -2.83	52.36 3.29 0.00	91.09 6.46 0.00	52.67 4.01 -1.39	54.57 4.73 -0.05	123.88 8.03 0.00	47.84 2.98 -0.05	45.67 2.79 0.00	44.78 2.69 0.00	38.53 1.81 0.00
BARRETT___2 23546	30.57 1.32 0.00	20.71 0.84 0.00	23.23 0.88 0.00	35.22 1.36 0.00	22.37 0.94 0.00	39.40 1.88 0.00	58.93 2.79 0.00	75.93 1.67 -40.69	85.05 1.92 -46.08	142.58 2.18 -103.31	261.67 8.73 -84.58	260.04 2.39 -216.11	55.07 2.57 -10.85	54.27 2.76 -9.87	53.31 2.96 -2.83	52.38 3.31 0.00	91.13 6.50 0.00	52.69 4.03 -1.39	54.57 4.73 -0.05	123.88 8.03 0.00	47.86 3.01 -0.05	45.66 2.78 0.00	44.74 2.64 0.00	38.49 1.78 0.00
BEAVER RIVER___HYD 24048	30.27 1.02 0.00	20.53 0.66 0.00	23.09 0.73 0.00	35.01 1.16 0.00	22.20 0.77 0.00	38.96 1.44 0.00	58.24 2.10 0.00	34.33 0.76 0.00	37.92 0.88 0.00	37.96 0.87 0.00	172.54 4.18 0.00	42.30 0.76 0.00	42.30 0.66 0.00	42.43 0.79 0.00	48.69 1.18 0.00	50.24 1.17 0.00	86.35 1.72 0.00	47.73 0.46 0.00	49.73 -0.06 0.00	118.20 2.35 0.00	45.41 0.60 0.00	43.76 0.88 0.00	43.06 0.97 0.00	38.00 1.29 0.00
BEEBEE_GT_13 23619	30.63 1.37 0.00	20.79 0.92 0.00	23.35 0.99 0.00	35.22 1.37 0.00	22.34 0.91 0.00	39.32 1.80 0.00	59.58 3.45 0.00	35.74 2.17 0.00	39.58 2.53 0.00	39.33 2.24 0.00	179.46 11.10 0.00	44.08 2.54 0.00	44.10 2.46 0.00	44.08 2.44 0.00	50.62 3.11 0.00	52.24 3.17 0.00	90.15 5.52 0.00	50.27 3.00 0.00	52.34 2.54 0.00	123.94 8.09 0.00	47.64 2.84 0.00	45.41 2.53 0.00	44.11 2.02 0.00	38.42 1.71 0.00
BETHLEHEM___STEEL 23779	27.02 -2.23 0.00	18.40 -1.47 0.00	20.66 -1.69 0.00	31.32 -2.54 0.00	19.71 -1.72 0.00	34.36 -3.16 0.00	51.55 -4.59 0.00	30.92 -2.65 0.00	33.84 -3.21 0.00	34.11 -2.97 0.00	154.83 -13.53 0.00	38.32 -3.22 0.00	38.54 -3.10 0.00	38.29 -3.35 0.00	43.63 -3.89 0.00	45.00 -4.07 0.00	77.54 -7.09 0.00	43.80 -3.47 0.00	46.52 -3.28 0.00	106.97 -8.88 0.00	41.55 -3.26 0.00	39.49 -3.38 0.00	38.57 -3.52 0.00	33.45 -3.27 0.00
BINGHAMTON___COGEN 23790	28.72 -0.53 0.00	19.52 -0.34 0.00	21.98 -0.37 0.00	33.27 -0.59 0.00	21.06 -0.38 0.00	36.87 -0.66 0.00	55.08 -1.06 0.00	32.94 -0.63 0.00	36.17 -0.87 0.00	36.37 -0.72 0.00	165.47 -2.88 0.00	41.01 -0.54 0.00	41.35 -0.29 0.00	41.35 -0.29 0.00	47.07 -0.45 0.00	48.71 -0.36 0.00	84.54 -0.10 0.00	47.25 -0.03 0.00	50.13 0.33 0.00	115.40 -0.46 0.00	44.61 -0.19 0.00	42.62 -0.25 0.00	41.84 -0.26 0.00	36.35 -0.37 0.00
BLACK RIVER___HYD 24047	30.17 0.91 0.00	20.46 0.59 0.00	23.01 0.65 0.00	34.89 1.04 0.00	22.11 0.68 0.00	38.80 1.28 0.00	57.96 1.83 0.00	34.08 0.51 0.00	37.66 0.61 0.00	37.83 0.75 0.00	171.68 3.33 0.00	41.99 0.45 0.00	41.99 0.35 0.00	42.10 0.46 0.00	48.35 0.84 0.00	49.90 0.83 0.00	85.76 1.13 0.00	47.30 0.02 0.00	49.19 -0.61 0.00	117.38 1.53 0.00	45.00 0.20 0.00	43.43 0.55 0.00	42.76 0.66 0.00	37.83 1.12 0.00
BLUE_CIRC_CHEM_DRP 24182	31.22 1.96 0.00	21.17 1.30 0.00	23.86 1.51 0.00	36.15 2.29 0.00	23.00 1.57 0.00	40.43 2.91 0.00	60.01 3.88 0.00	35.70 2.13 0.00	39.46 2.41 0.00	39.14 2.05 0.00	177.77 9.41 0.00	43.75 2.21 0.00	43.71 2.07 0.00	43.91 2.27 0.00	50.33 2.81 0.00	52.04 2.97 0.00	89.66 5.02 0.00	49.56 2.28 0.00	51.74 1.94 0.00	122.34 6.49 0.00	47.19 2.38 0.00	45.38 2.50 0.00	44.68 2.59 0.00	39.18 2.47 0.00
BOC_GAS_DRP 24189	31.35 2.09 0.00	21.27 1.40 0.00	23.98 1.62 0.00	36.33 2.48 0.00	23.11 1.68 0.00	40.62 3.10 0.00	60.47 4.34 0.00	35.95 2.38 0.00	39.73 2.68 0.00	39.37 2.28 0.00	178.95 10.59 0.00	44.04 2.49 0.00	43.96 2.32 0.00	44.15 2.51 0.00	50.62 3.10 0.00	52.32 3.25 0.00	90.10 5.46 0.00	49.75 2.48 0.00	51.89 2.09 0.00	122.97 7.12 0.00	47.44 2.63 0.00	45.62 2.75 0.00	44.93 2.84 0.00	39.42 2.71 0.00
BOWLINE___1 23526	29.47 0.21 0.00	19.95 0.08 0.00	22.45 0.09 0.00	33.96 0.11 0.00	21.50 0.07 0.00	37.73 0.21 0.00	56.63 0.50 0.00	34.07 0.50 0.00	37.70 0.65 0.00	38.07 0.99 0.00	172.13 3.77 0.00	42.67 1.13 0.00	42.97 1.33 0.00	43.03 1.39 0.00	48.82 1.31 0.00	50.46 1.40 0.00	87.57 2.93 0.00	49.27 2.00 0.00	52.28 2.49 0.00	119.31 3.46 0.00	46.17 1.36 0.00	43.97 1.09 0.00	43.05 0.96 0.00	37.14 0.42 0.00
BOWLINE___2 23595	29.47 0.21 0.00	19.95 0.08 0.00	22.45 0.09 0.00	33.96 0.10 0.00	21.50 0.07 0.00	37.73 0.21 0.00	56.63 0.50 0.00	34.07 0.50 0.00	37.70 0.65 0.00	38.07 0.98 0.00	172.12 3.77 0.00	42.67 1.12 0.00	42.97 1.33 0.00	43.03 1.39 0.00	48.82 1.31 0.00	50.46 1.39 0.00	87.56 2.93 0.00	49.27 1.99 0.00	52.28 2.49 0.00	119.31 3.46 0.00	46.16 1.36 0.00	43.97 1.09 0.00	43.05 0.96 0.00	37.13 0.42 0.00
BROOKHAVEN___DRP 24191	30.31 1.05 0.00	20.60 0.74 0.00	23.12 0.76 0.00	35.09 1.23 0.00	22.36 0.93 0.00	39.41 1.89 0.00	58.72 2.58 0.00	75.60 1.34 -40.69	84.65 1.52 -46.08	142.19 1.79 -103.31	259.77 6.83 -84.58	259.57 1.92 -216.11	54.62 2.13 -10.85	53.78 2.27 -9.87	52.75 2.41 -2.83	51.84 2.77 0.00	90.17 5.54 0.00	51.89 3.22 -1.39	53.79 3.95 -0.05	122.19 6.34 0.00	47.24 2.38 -0.05	44.91 2.03 0.00	43.75 1.66 0.00	37.79 1.08 0.00

BROOKLYN_NAVY_YARD 23515	30.57 1.31 0.00	20.65 0.78 0.00	23.17 0.82 0.00	35.08 1.22 0.00	22.23 0.80 0.00	39.87 1.60 -0.75	89.21 2.63 -30.44	76.01 1.75 -40.69	85.15 2.03 -46.08	142.72 2.32 -103.31	261.67 8.73 -84.58	260.05 2.40 -216.11	55.07 2.58 -10.85	54.22 2.71 -9.87	53.19 2.85 -2.83	52.14 3.07 0.00	90.47 5.84 0.00	50.87 3.59 0.00	54.04 4.24 0.00	123.10 7.25 0.00	47.63 2.82 0.00	45.46 2.58 0.00	44.84 2.75 0.00	38.70 1.99 0.00
BURROWS___LYONSDAL 23803	30.08 0.82 0.00	20.42 0.55 0.00	22.97 0.61 0.00	34.79 0.93 0.00	22.04 0.61 0.00	38.63 1.11 0.00	57.74 1.61 0.00	34.26 0.69 0.00	37.85 0.80 0.00	37.85 0.76 0.00	172.07 3.71 0.00	42.34 0.80 0.00	42.39 0.75 0.00	42.46 0.82 0.00	48.58 1.07 0.00	50.16 1.09 0.00	86.43 1.80 0.00	48.00 0.73 0.00	50.25 0.46 0.00	118.26 2.41 0.00	45.55 0.75 0.00	43.74 0.87 0.00	42.99 0.90 0.00	37.74 1.03 0.00
CALPINE BETH_PAGE_GT4 24209	30.56 1.31 0.00	20.70 0.84 0.00	23.24 0.89 0.00	35.24 1.39 0.00	22.39 0.96 0.00	39.45 1.93 0.00	59.03 2.89 0.00	75.98 1.72 -40.69	85.10 1.98 -46.08	142.67 2.27 -103.31	261.96 9.02 -84.58	260.11 2.46 -216.11	55.14 2.65 -10.85	54.31 2.80 -9.87	53.33 2.99 -2.83	52.36 3.29 0.00	91.02 6.38 0.00	52.61 3.95 -1.39	54.52 4.67 -0.05	124.02 8.17 0.00	47.97 3.11 -0.05	45.68 2.80 0.00	44.73 2.64 0.00	38.50 1.79 0.00
CALSPAN___DRP 24200	27.02 -2.23 0.00	18.40 -1.47 0.00	20.66 -1.69 0.00	31.32 -2.54 0.00	19.71 -1.72 0.00	34.36 -3.16 0.00	51.55 -4.59 0.00	30.92 -2.65 0.00	33.84 -3.21 0.00	34.11 -2.97 0.00	154.83 -13.53 0.00	38.32 -3.22 0.00	38.54 -3.10 0.00	38.29 -3.35 0.00	43.63 -3.89 0.00	45.00 -4.07 0.00	77.54 -7.09 0.00	43.80 -3.47 0.00	46.52 -3.28 0.00	106.97 -8.88 0.00	41.55 -3.26 0.00	39.49 -3.38 0.00	38.57 -3.52 0.00	33.45 -3.27 0.00
CARR STREET_E_SYR 24060	29.02 -0.24 0.00	19.74 -0.13 0.00	22.20 -0.15 0.00	33.56 -0.29 0.00	21.20 -0.23 0.00	37.03 -0.49 0.00	55.37 -0.76 0.00	33.02 -0.55 0.00	36.42 -0.63 0.00	36.46 -0.62 0.00	165.76 -2.60 0.00	40.90 -0.64 0.00	41.00 -0.64 0.00	41.00 -0.64 0.00	46.82 -0.70 0.00	48.34 -0.73 0.00	83.36 -1.27 0.00	46.53 -0.75 0.00	48.96 -0.84 0.00	114.22 -1.63 0.00	44.10 -0.71 0.00	42.24 -0.63 0.00	41.46 -0.63 0.00	36.29 -0.42 0.00
CARTHAGE___PAPER 23857	30.17 0.91 0.00	20.46 0.59 0.00	23.01 0.65 0.00	34.89 1.04 0.00	22.11 0.68 0.00	38.80 1.28 0.00	57.96 1.83 0.00	34.08 0.51 0.00	37.66 0.61 0.00	37.83 0.75 0.00	171.68 3.33 0.00	41.99 0.45 0.00	41.99 0.35 0.00	42.10 0.46 0.00	48.35 0.84 0.00	49.90 0.83 0.00	85.76 1.13 0.00	47.30 0.02 0.00	49.19 -0.61 0.00	117.38 1.53 0.00	45.00 0.20 0.00	43.43 0.55 0.00	42.76 0.66 0.00	37.83 1.12 0.00
CE_DUNWOOD___DRP 24194	30.33 1.08 0.00	20.51 0.64 0.00	23.03 0.68 0.00	34.87 1.01 0.00	22.10 0.66 0.00	38.87 1.35 0.00	58.34 2.21 0.00	75.75 1.48 -40.69	84.84 1.72 -46.08	142.39 1.99 -103.31	260.81 7.87 -84.58	259.81 2.16 -216.11	54.83 2.33 -10.85	53.97 2.46 -9.87	52.91 2.57 -2.83	51.82 2.75 0.00	89.89 5.26 0.00	50.54 3.26 0.00	53.67 3.87 0.00	122.49 6.64 0.00	47.38 2.58 0.00	45.24 2.36 0.00	44.45 2.36 0.00	38.33 1.62 0.00
CE_MILLWOOD___DRP 24193	30.18 0.92 0.00	20.41 0.54 0.00	22.93 0.57 0.00	34.71 0.85 0.00	21.99 0.56 0.00	38.68 1.16 0.00	58.03 1.90 0.00	75.55 1.29 -40.69	84.63 1.50 -46.08	142.16 1.76 -103.31	259.85 6.91 -84.58	259.57 1.92 -216.11	54.58 2.09 -10.85	53.71 2.20 -9.87	52.62 2.27 -2.83	51.51 2.44 0.00	89.32 4.69 0.00	50.20 2.93 0.00	53.30 3.50 0.00	121.73 5.88 0.00	47.10 2.29 0.00	44.97 2.10 0.00	44.19 2.09 0.00	38.11 1.40 0.00
CE_NYC2_DRP 24202	31.08 1.82 0.00	20.95 1.08 0.00	23.49 1.14 0.00	35.57 1.71 0.00	22.54 1.11 0.00	40.46 2.20 -0.75	90.07 3.49 -30.44	76.46 2.20 -40.69	85.59 2.47 -46.08	143.18 2.78 -103.31	264.05 11.11 -84.58	260.62 2.97 -216.11	55.62 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.86 3.79 0.00	91.73 7.10 0.00	51.57 4.30 0.00	54.96 5.16 0.00	125.21 9.35 0.00	48.43 3.63 0.00	46.36 3.49 0.00	45.77 3.67 0.00	39.36 2.65 0.00
CE_NYC_DRP 24195	30.72 1.46 0.00	20.74 0.87 0.00	23.27 0.91 0.00	35.23 1.38 0.00	22.33 0.90 0.00	40.05 1.78 -0.75	89.51 2.94 -30.44	76.21 1.94 -40.69	85.35 2.22 -46.08	142.91 2.51 -103.31	262.85 9.91 -84.58	260.34 2.69 -216.11	55.36 2.87 -10.85	54.53 3.02 -9.87	53.54 3.20 -2.83	52.50 3.43 0.00	91.12 6.49 0.00	51.24 3.97 0.00	54.47 4.68 0.00	124.05 8.20 0.00	47.97 3.16 0.00	45.80 2.93 0.00	45.08 2.99 0.00	38.84 2.13 0.00
CH_MIDHUDSON___DRP 24192	29.80 0.54 0.00	20.21 0.34 0.00	22.76 0.41 0.00	34.43 0.57 0.00	21.80 0.37 0.00	38.33 0.81 0.00	57.43 1.30 0.00	34.52 0.95 0.00	38.19 1.14 0.00	38.34 1.25 0.00	173.42 5.06 0.00	42.97 1.43 0.00	43.17 1.53 0.00	43.28 1.64 0.00	49.20 1.69 0.00	50.84 1.77 0.00	87.98 3.35 0.00	49.37 2.09 0.00	52.26 2.46 0.00	120.10 4.25 0.00	46.48 1.67 0.00	44.40 1.52 0.00	43.53 1.44 0.00	37.58 0.87 0.00
CH_MISC_IPPS 23765	29.79 0.53 0.00	20.23 0.36 0.00	22.80 0.44 0.00	34.42 0.57 0.00	21.77 0.34 0.00	38.31 0.79 0.00	57.49 1.36 0.00	34.59 1.02 0.00	38.28 1.23 0.00	38.47 1.38 0.00	173.94 5.58 0.00	43.11 1.56 0.00	43.33 1.69 0.00	43.44 1.80 0.00	49.37 1.85 0.00	51.03 1.96 0.00	88.41 3.78 0.00	49.67 2.39 0.00	52.61 2.81 0.00	120.71 4.86 0.00	46.68 1.88 0.00	44.56 1.69 0.00	43.65 1.56 0.00	37.62 0.91 0.00
CH_RES_BVR_FALLS 23983	29.19 -0.07 0.00	19.81 -0.05 0.00	22.29 -0.07 0.00	33.78 -0.08 0.00	21.40 -0.03 0.00	37.48 -0.05 0.00	56.02 -0.11 0.00	33.51 -0.06 0.00	37.00 -0.05 0.00	37.00 -0.09 0.00	167.93 -0.43 0.00	41.34 -0.21 0.00	41.42 -0.22 0.00	41.41 -0.23 0.00	47.27 -0.24 0.00	48.82 -0.25 0.00	84.14 -0.49 0.00	46.98 -0.29 0.00	49.46 -0.34 0.00	115.20 -0.65 0.00	44.57 -0.24 0.00	42.67 -0.20 0.00	41.91 -0.19 0.00	36.60 -0.11 0.00
CH_RES_NIAGARA 23895	26.91 -2.35 0.00	18.34 -1.53 0.00	20.51 -1.84 0.00	31.04 -2.81 0.00	19.62 -1.81 0.00	34.15 -3.38 0.00	51.14 -4.99 0.00	30.58 -2.99 0.00	33.39 -3.65 0.00	33.52 -3.57 0.00	151.92 -16.44 0.00	37.64 -3.91 0.00	37.88 -3.76 0.00	37.56 -4.08 0.00	42.84 -4.67 0.00	44.15 -4.92 0.00	76.13 -8.50 0.00	42.96 -4.32 0.00	45.54 -4.26 0.00	105.18 -10.67 0.00	41.01 -3.80 0.00	38.95 -3.92 0.00	38.08 -4.01 0.00	33.10 -3.61 0.00
CH_RES_SYRACUSE 23985	28.59 -0.67 0.00	19.49 -0.38 0.00	21.93 -0.42 0.00	33.13 -0.72 0.00	20.92 -0.51 0.00	36.41 -1.11 0.00	54.32 -1.82 0.00	32.38 -1.18 0.00	35.68 -1.36 0.00	35.75 -1.33 0.00	162.54 -5.82 0.00	40.12 -1.43 0.00	40.26 -1.38 0.00	40.26 -1.38 0.00	45.95 -1.57 0.00	47.43 -1.64 0.00	81.58 -3.05 0.00	45.55 -1.72 0.00	47.99 -1.80 0.00	111.76 -4.09 0.00	43.17 -1.63 0.00	41.56 -1.32 0.00	40.85 -1.24 0.00	35.70 -1.01 0.00
CORNELL____ 23752	28.45 -0.81 0.00	19.68 -0.18 0.00	21.96 -0.39 0.00	32.53 -1.32 0.00	20.60 -0.84 0.00	36.23 -1.30 0.00	54.99 -1.14 0.00	33.19 -0.38 0.00	37.02 -0.03 0.00	37.09 0.00 0.00	167.48 -0.87 0.00	41.01 -0.53 0.00	40.81 -0.83 0.00	40.88 -0.76 0.00	46.50 -1.02 0.00	47.97 -1.09 0.00	83.12 -1.51 0.00	46.98 -0.29 0.00	49.43 -0.37 0.00	114.30 -1.55 0.00	44.01 -0.80 0.00	41.85 -1.03 0.00	40.70 -1.39 0.00	35.29 -1.42 0.00

COXSACKIE___GT 23611	29.91 0.66 0.00	20.28 0.41 0.00	22.86 0.51 0.00	34.65 0.80 0.00	21.94 0.51 0.00	38.48 0.96 0.00	57.53 1.39 0.00	34.50 0.93 0.00	38.18 1.13 0.00	38.22 1.13 0.00	173.64 5.28 0.00	42.96 1.42 0.00	42.99 1.35 0.00	43.04 1.40 0.00	49.04 1.53 0.00	50.67 1.60 0.00	87.64 3.01 0.00	49.00 1.73 0.00	51.62 1.82 0.00	119.76 3.91 0.00	46.32 1.51 0.00	44.15 1.27 0.00	43.26 1.16 0.00	37.55 0.84 0.00
CRESCENT___HYD 24018	31.74 2.48 0.00	21.50 1.64 0.00	24.30 1.94 0.00	36.85 2.99 0.00	23.43 2.00 0.00	41.12 3.60 0.00	61.39 5.25 0.00	36.56 2.99 0.00	40.48 3.43 0.00	40.02 2.94 0.00	182.09 13.74 0.00	44.83 3.29 0.00	44.72 3.08 0.00	44.88 3.24 0.00	51.30 3.78 0.00	52.93 3.86 0.00	91.31 6.68 0.00	50.45 3.18 0.00	52.46 2.66 0.00	124.45 8.60 0.00	47.98 3.18 0.00	46.04 3.16 0.00	45.27 3.18 0.00	39.72 3.01 0.00
CRUCIBLE_METL_DRP 24180	28.59 -0.67 0.00	19.49 -0.38 0.00	21.93 -0.42 0.00	33.13 -0.72 0.00	20.92 -0.51 0.00	36.41 -1.11 0.00	54.32 -1.82 0.00	32.38 -1.18 0.00	35.68 -1.36 0.00	35.75 -1.33 0.00	162.54 -5.82 0.00	40.12 -1.43 0.00	40.26 -1.38 0.00	40.26 -1.38 0.00	45.95 -1.57 0.00	47.43 -1.64 0.00	81.58 -3.05 0.00	45.55 -1.72 0.00	47.99 -1.80 0.00	111.76 -4.09 0.00	43.17 -1.63 0.00	41.56 -1.32 0.00	40.85 -1.24 0.00	35.70 -1.01 0.00
CSC___481_PGEN 24222	30.27 1.01 0.00	20.58 0.72 0.00	23.09 0.74 0.00	35.05 1.19 0.00	22.34 0.91 0.00	39.37 1.85 0.00	58.64 2.51 0.00	75.54 1.28 -40.69	84.57 1.45 -46.08	142.12 1.72 -103.31	259.45 6.51 -84.58	259.49 1.84 -216.11	54.54 2.05 -10.85	53.70 2.19 -9.87	52.66 2.31 -2.83	51.75 2.68 0.00	89.99 5.36 0.00	51.74 3.08 -1.39	53.64 3.79 -0.05	121.82 5.97 0.00	47.07 2.22 -0.05	44.74 1.87 0.00	43.60 1.50 0.00	37.70 0.99 0.00
DANSKAMMER___1 23586	29.48 0.22 0.00	20.05 0.19 0.00	22.61 0.26 0.00	34.09 0.24 0.00	21.54 0.11 0.00	37.88 0.35 0.00	56.82 0.68 0.00	34.17 0.61 0.00	37.81 0.77 0.00	38.01 0.92 0.00	171.81 3.45 0.00	42.57 1.03 0.00	42.81 1.18 0.00	42.93 1.29 0.00	48.77 1.26 0.00	50.41 1.34 0.00	87.34 2.70 0.00	49.06 1.79 0.00	51.99 2.19 0.00	119.20 3.35 0.00	46.12 1.31 0.00	44.04 1.17 0.00	43.16 1.07 0.00	37.20 0.49 0.00
DANSKAMMER___2 23589	29.48 0.22 0.00	20.05 0.19 0.00	22.61 0.26 0.00	34.09 0.24 0.00	21.54 0.11 0.00	37.88 0.35 0.00	56.82 0.68 0.00	34.17 0.61 0.00	37.81 0.77 0.00	38.01 0.92 0.00	171.81 3.45 0.00	42.57 1.03 0.00	42.81 1.18 0.00	42.93 1.29 0.00	48.77 1.26 0.00	50.41 1.34 0.00	87.34 2.70 0.00	49.06 1.79 0.00	51.99 2.19 0.00	119.20 3.35 0.00	46.12 1.31 0.00	44.04 1.17 0.00	43.16 1.07 0.00	37.20 0.49 0.00
DANSKAMMER___3 23590	29.48 0.22 0.00	20.05 0.19 0.00	22.61 0.26 0.00	34.09 0.24 0.00	21.54 0.11 0.00	37.88 0.35 0.00	56.82 0.68 0.00	34.17 0.61 0.00	37.81 0.77 0.00	38.01 0.92 0.00	171.81 3.45 0.00	42.57 1.03 0.00	42.81 1.18 0.00	42.93 1.29 0.00	48.77 1.26 0.00	50.41 1.34 0.00	87.34 2.70 0.00	49.06 1.79 0.00	51.99 2.19 0.00	119.20 3.35 0.00	46.12 1.31 0.00	44.04 1.17 0.00	43.16 1.07 0.00	37.20 0.49 0.00
DANSKAMMER___4 23591	29.48 0.22 0.00	20.05 0.19 0.00	22.61 0.26 0.00	34.09 0.24 0.00	21.54 0.11 0.00	37.88 0.35 0.00	56.82 0.68 0.00	34.17 0.61 0.00	37.81 0.77 0.00	38.01 0.92 0.00	171.81 3.45 0.00	42.57 1.03 0.00	42.81 1.18 0.00	42.93 1.29 0.00	48.77 1.26 0.00	50.41 1.34 0.00	87.34 2.70 0.00	49.06 1.79 0.00	51.99 2.19 0.00	119.20 3.35 0.00	46.12 1.31 0.00	44.04 1.17 0.00	43.16 1.07 0.00	37.20 0.49 0.00
DANSKAMMER___DIESEL 23592	29.48 0.22 0.00	20.05 0.19 0.00	22.61 0.26 0.00	34.09 0.24 0.00	21.54 0.11 0.00	37.88 0.35 0.00	56.82 0.68 0.00	34.17 0.61 0.00	37.81 0.77 0.00	38.01 0.92 0.00	171.81 3.45 0.00	42.57 1.03 0.00	42.81 1.18 0.00	42.93 1.29 0.00	48.77 1.26 0.00	50.41 1.34 0.00	87.34 2.70 0.00	49.06 1.79 0.00	51.99 2.19 0.00	119.20 3.35 0.00	46.12 1.31 0.00	44.04 1.17 0.00	43.16 1.07 0.00	37.20 0.49 0.00
DASHVILLE___HYD 23610	29.79 0.53 0.00	20.21 0.35 0.00	22.77 0.41 0.00	34.42 0.56 0.00	21.79 0.36 0.00	38.31 0.79 0.00	57.42 1.28 0.00	34.51 0.94 0.00	38.11 1.06 0.00	38.29 1.21 0.00	173.06 4.70 0.00	42.87 1.33 0.00	43.12 1.48 0.00	43.22 1.58 0.00	49.11 1.59 0.00	50.74 1.67 0.00	87.84 3.21 0.00	49.32 2.04 0.00	52.26 2.46 0.00	119.91 4.06 0.00	46.41 1.61 0.00	44.36 1.48 0.00	43.49 1.40 0.00	37.53 0.82 0.00
DOGLEVILLE___HYD 23807	30.01 0.75 0.00	20.30 0.43 0.00	22.94 0.58 0.00	34.72 0.87 0.00	22.03 0.60 0.00	38.66 1.14 0.00	58.07 1.93 0.00	35.04 1.47 0.00	39.39 2.34 0.00	39.55 2.46 0.00	179.06 10.71 0.00	44.35 2.80 0.00	44.35 2.71 0.00	44.51 2.87 0.00	50.33 2.82 0.00	51.87 2.80 0.00	90.28 5.65 0.00	50.58 3.30 0.00	53.23 3.44 0.00	122.72 6.87 0.00	47.43 2.62 0.00	45.02 2.14 0.00	44.01 1.91 0.00	37.89 1.18 0.00
DUNKIRK___1 23563	25.77 -3.48 0.00	17.54 -2.32 0.00	20.00 -2.36 0.00	30.37 -3.49 0.00	18.86 -2.58 0.00	32.81 -4.71 0.00	49.00 -7.14 0.00	29.43 -4.14 0.00	32.20 -4.85 0.00	32.97 -4.11 0.00	150.82 -17.54 0.00	37.36 -4.19 0.00	37.57 -4.07 0.00	37.31 -4.33 0.00	42.52 -4.99 0.00	43.83 -5.24 0.00	74.36 -10.27 0.00	41.97 -5.30 0.00	44.82 -4.98 0.00	102.21 -13.65 0.00	39.49 -5.31 0.00	37.66 -5.21 0.00	36.86 -5.24 0.00	31.96 -4.75 0.00
DUNKIRK___2 23564	25.77 -3.48 0.00	17.54 -2.32 0.00	20.00 -2.36 0.00	30.37 -3.49 0.00	18.86 -2.58 0.00	32.81 -4.71 0.00	49.00 -7.14 0.00	29.43 -4.14 0.00	32.20 -4.85 0.00	32.97 -4.11 0.00	150.82 -17.54 0.00	37.36 -4.19 0.00	37.57 -4.07 0.00	37.31 -4.33 0.00	42.52 -4.99 0.00	43.83 -5.24 0.00	74.36 -10.27 0.00	41.97 -5.30 0.00	44.82 -4.98 0.00	102.21 -13.65 0.00	39.49 -5.31 0.00	37.66 -5.21 0.00	36.86 -5.24 0.00	31.96 -4.75 0.00
DUNKIRK___3 23565	26.04 -3.21 0.00	17.73 -2.14 0.00	20.13 -2.23 0.00	30.56 -3.30 0.00	19.04 -2.39 0.00	33.15 -4.37 0.00	49.56 -6.58 0.00	29.75 -3.82 0.00	32.55 -4.50 0.00	33.21 -3.88 0.00	151.61 -16.74 0.00	37.54 -4.00 0.00	37.76 -3.88 0.00	37.50 -4.14 0.00	42.74 -4.78 0.00	44.06 -5.01 0.00	75.02 -9.61 0.00	42.35 -4.93 0.00	45.15 -4.64 0.00	103.20 -12.65 0.00	39.93 -4.87 0.00	38.06 -4.82 0.00	37.23 -4.86 0.00	32.29 -4.42 0.00
DUNKIRK___4 23566	26.04 -3.21 0.00	17.73 -2.14 0.00	20.13 -2.23 0.00	30.56 -3.30 0.00	19.04 -2.39 0.00	33.15 -4.37 0.00	49.56 -6.58 0.00	29.75 -3.82 0.00	32.55 -4.50 0.00	33.21 -3.88 0.00	151.61 -16.74 0.00	37.54 -4.00 0.00	37.76 -3.88 0.00	37.50 -4.14 0.00	42.74 -4.78 0.00	44.06 -5.01 0.00	75.02 -9.61 0.00	42.35 -4.93 0.00	45.15 -4.64 0.00	103.20 -12.65 0.00	39.93 -4.87 0.00	38.06 -4.82 0.00	37.23 -4.86 0.00	32.29 -4.42 0.00
EAST HAMPTON___GT 23717	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00

EAST RIVER___6 23660	30.74 1.49 0.00	20.77 0.91 0.00	23.31 0.95 0.00	35.29 1.44 0.00	22.36 0.93 0.00	40.12 1.85 -0.75	89.66 3.08 -30.44	76.32 2.05 -40.69	85.47 2.34 -46.08	143.02 2.62 -103.31	263.28 10.34 -84.58	260.46 2.81 -216.11	55.48 2.99 -10.85	54.65 3.14 -9.87	53.68 3.34 -2.83	52.65 3.58 0.00	91.40 6.76 0.00	51.40 4.13 0.00	54.64 4.84 0.00	124.31 8.46 0.00	48.06 3.25 0.00	45.87 3.00 0.00	45.14 3.05 0.00	38.89 2.18 0.00
EAST RIVER___7 23524	30.74 1.49 0.00	20.77 0.91 0.00	23.31 0.95 0.00	35.29 1.44 0.00	22.36 0.93 0.00	40.12 1.85 -0.75	89.66 3.08 -30.44	76.32 2.05 -40.69	85.47 2.34 -46.08	143.02 2.62 -103.31	263.28 10.34 -84.58	260.46 2.81 -216.11	55.48 2.99 -10.85	54.65 3.14 -9.87	53.68 3.34 -2.83	52.65 3.58 0.00	91.40 6.76 0.00	51.40 4.13 0.00	54.64 4.84 0.00	124.31 8.46 0.00	48.06 3.25 0.00	45.87 3.00 0.00	45.14 3.05 0.00	38.89 2.18 0.00
EAST_HAMPTON___DIESEL 23722	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
ELEC_TRO_TEK 24086	30.59 1.33 0.00	20.71 0.84 0.00	23.24 0.89 0.00	35.23 1.38 0.00	22.38 0.95 0.00	39.42 1.90 0.00	59.04 2.90 0.00	76.03 1.77 -40.69	85.16 2.04 -46.08	142.73 2.33 -103.31	262.28 9.34 -84.58	260.19 2.54 -216.11	55.21 2.72 -10.85	54.38 2.87 -9.87	53.41 3.07 -2.83	52.43 3.37 0.00	91.13 6.50 0.00	52.68 4.02 -1.39	54.58 4.74 -0.05	124.19 8.34 0.00	48.03 3.18 -0.05	45.75 2.88 0.00	44.82 2.73 0.00	38.57 1.86 0.00
E_CANADA_CAP_HY 24051	31.59 2.34 0.00	21.52 1.65 0.00	24.11 1.75 0.00	36.49 2.63 0.00	23.11 1.68 0.00	40.48 2.96 0.00	60.81 4.67 0.00	36.14 2.58 0.00	40.19 3.14 0.00	39.97 2.88 0.00	183.07 14.71 0.00	44.73 3.19 0.00	44.64 3.01 0.00	44.56 2.92 0.00	51.26 3.74 0.00	52.79 3.72 0.00	90.64 6.00 0.00	50.00 2.72 0.00	52.00 2.20 0.00	124.71 8.86 0.00	47.82 3.01 0.00	46.07 3.19 0.00	45.10 3.01 0.00	39.93 3.22 0.00
E_CANADA_MHWK_HY 24050	30.01 0.75 0.00	20.30 0.43 0.00	22.94 0.58 0.00	34.72 0.87 0.00	22.03 0.60 0.00	38.66 1.14 0.00	58.07 1.93 0.00	35.04 1.47 0.00	39.39 2.34 0.00	39.55 2.46 0.00	179.06 10.71 0.00	44.35 2.80 0.00	44.35 2.71 0.00	44.51 2.87 0.00	50.33 2.82 0.00	51.87 2.80 0.00	90.28 5.65 0.00	50.58 3.30 0.00	53.23 3.44 0.00	122.72 6.87 0.00	47.43 2.62 0.00	45.02 2.14 0.00	44.01 1.91 0.00	37.89 1.18 0.00
E_FISHKILL___LBMP 23776	29.36 0.10 0.00	19.91 0.04 0.00	22.43 0.08 0.00	33.95 0.09 0.00	21.49 0.06 0.00	37.73 0.20 0.00	56.46 0.32 0.00	74.57 0.31 -40.69	83.52 0.40 -46.08	140.91 0.51 -103.31	254.83 1.89 -84.58	258.24 0.59 -216.11	53.19 0.69 -10.85	52.28 0.77 -9.87	51.03 0.69 -2.83	49.77 0.70 0.00	86.01 1.37 0.00	48.21 0.94 0.00	51.00 1.21 0.00	117.47 1.62 0.00	45.50 0.69 0.00	43.49 0.61 0.00	42.69 0.59 0.00	36.98 0.27 0.00
FAR ROCKAWAY___4 23548	30.23 0.97 0.00	20.64 0.78 0.00	23.16 0.80 0.00	35.10 1.24 0.00	22.29 0.86 0.00	39.28 1.76 0.00	58.50 2.36 0.00	75.42 1.16 -40.69	84.49 1.36 -46.08	142.04 1.65 -103.31	259.39 6.45 -84.58	259.52 1.87 -216.11	54.56 2.06 -10.85	53.87 2.36 -9.87	52.77 2.43 -2.83	51.75 2.68 0.00	90.13 5.50 0.00	52.24 3.57 -1.39	54.09 4.25 -0.05	122.80 6.95 0.00	47.62 2.76 -0.05	45.56 2.68 0.00	44.71 2.61 0.00	38.50 1.79 0.00
FENNER___WINDPWR 24204	29.99 0.73 0.00	20.38 0.52 0.00	22.93 0.57 0.00	34.67 0.81 0.00	21.95 0.52 0.00	38.44 0.92 0.00	57.47 1.34 0.00	34.15 0.59 0.00	37.72 0.67 0.00	37.71 0.62 0.00	171.54 3.18 0.00	42.30 0.75 0.00	42.36 0.72 0.00	42.41 0.77 0.00	48.48 0.97 0.00	50.07 1.00 0.00	86.33 1.70 0.00	48.03 0.75 0.00	50.37 0.57 0.00	118.19 2.34 0.00	45.54 0.74 0.00	43.69 0.81 0.00	42.91 0.81 0.00	37.63 0.91 0.00
FIBERTEK___ENERGY 23856	28.59 -0.67 0.00	19.49 -0.38 0.00	21.93 -0.42 0.00	33.13 -0.72 0.00	20.92 -0.51 0.00	36.41 -1.11 0.00	54.32 -1.82 0.00	32.38 -1.18 0.00	35.68 -1.36 0.00	35.75 -1.33 0.00	162.54 -5.82 0.00	40.12 -1.43 0.00	40.26 -1.38 0.00	40.26 -1.38 0.00	45.95 -1.57 0.00	47.43 -1.64 0.00	81.58 -3.05 0.00	45.55 -1.72 0.00	47.99 -1.80 0.00	111.76 -4.09 0.00	43.17 -1.63 0.00	41.56 -1.32 0.00	40.85 -1.24 0.00	35.70 -1.01 0.00
FITZPATRICK___ 23598	28.30 -0.95 0.00	19.24 -0.62 0.00	21.65 -0.71 0.00	32.74 -1.12 0.00	20.66 -0.77 0.00	36.06 -1.46 0.00	53.93 -2.20 0.00	32.26 -1.30 0.00	35.59 -1.46 0.00	35.66 -1.43 0.00	161.92 -6.44 0.00	39.98 -1.57 0.00	40.08 -1.55 0.00	40.06 -1.58 0.00	45.70 -1.82 0.00	47.18 -1.89 0.00	81.41 -3.22 0.00	45.54 -1.74 0.00	48.03 -1.77 0.00	111.54 -4.31 0.00	43.15 -1.66 0.00	41.26 -1.62 0.00	40.48 -1.61 0.00	35.37 -1.34 0.00
FORT ORANGE___ 23900	30.99 1.73 0.00	21.01 1.14 0.00	23.67 1.31 0.00	35.87 2.01 0.00	22.81 1.38 0.00	40.22 2.69 0.00	60.11 3.97 0.00	35.82 2.25 0.00	39.62 2.58 0.00	39.35 2.27 0.00	178.46 10.10 0.00	43.95 2.41 0.00	43.95 2.31 0.00	44.18 2.54 0.00	50.59 3.07 0.00	52.33 3.26 0.00	90.33 5.70 0.00	50.02 2.74 0.00	52.31 2.51 0.00	123.12 7.27 0.00	47.46 2.66 0.00	45.61 2.74 0.00	44.88 2.79 0.00	39.21 2.50 0.00
FORT_DRUM_COGEN 23780	30.09 0.83 0.00	20.40 0.53 0.00	22.94 0.59 0.00	34.80 0.94 0.00	22.06 0.63 0.00	38.70 1.17 0.00	57.81 1.67 0.00	33.99 0.42 0.00	37.57 0.52 0.00	37.78 0.69 0.00	171.30 2.94 0.00	41.89 0.34 0.00	41.88 0.24 0.00	42.00 0.36 0.00	48.23 0.72 0.00	49.77 0.70 0.00	85.55 0.92 0.00	47.18 -0.09 0.00	49.07 -0.73 0.00	117.09 1.23 0.00	44.89 0.09 0.00	43.32 0.44 0.00	42.65 0.56 0.00	37.74 1.03 0.00
FPL_FAR_ROCK_GT1 24212	30.23 0.97 0.00	20.64 0.78 0.00	23.16 0.80 0.00	35.10 1.24 0.00	22.29 0.86 0.00	39.28 1.76 0.00	58.50 2.36 0.00	75.42 1.16 -40.69	84.49 1.36 -46.08	142.04 1.65 -103.31	259.39 6.45 -84.58	259.52 1.87 -216.11	54.56 2.06 -10.85	53.87 2.36 -9.87	52.77 2.43 -2.83	51.75 2.68 0.00	90.13 5.50 0.00	52.24 3.57 -1.39	54.09 4.25 -0.05	122.80 6.95 0.00	47.62 2.76 -0.05	45.56 2.68 0.00	44.71 2.61 0.00	38.50 1.79 0.00
FRANKLIN_FALL_HYD 24054	29.63 0.37 0.00	20.05 0.18 0.00	22.53 0.18 0.00	34.22 0.37 0.00	21.75 0.32 0.00	38.28 0.76 0.00	57.19 1.05 0.00	34.15 0.58 0.00	37.60 0.55 0.00	37.51 0.42 0.00	170.44 2.08 0.00	41.94 0.40 0.00	41.98 0.34 0.00	42.02 0.38 0.00	48.09 0.57 0.00	49.65 0.58 0.00	85.34 0.70 0.00	47.54 0.26 0.00	49.85 0.06 0.00	117.07 1.22 0.00	45.27 0.46 0.00	43.43 0.56 0.00	42.66 0.56 0.00	37.39 0.67 0.00
FULTON COGEN___ 23766	28.94 -0.31 0.00	19.68 -0.19 0.00	22.14 -0.22 0.00	33.49 -0.37 0.00	21.16 -0.27 0.00	36.94 -0.59 0.00	55.23 -0.91 0.00	32.91 -0.66 0.00	36.33 -0.71 0.00	36.37 -0.72 0.00	165.36 -3.00 0.00	40.77 -0.77 0.00	40.88 -0.76 0.00	40.96 -0.68 0.00	46.75 -0.76 0.00	48.19 -0.88 0.00	83.02 -1.61 0.00	46.28 -1.00 0.00	48.67 -1.13 0.00	113.69 -2.16 0.00	43.88 -0.93 0.00	42.06 -0.82 0.00	41.31 -0.78 0.00	36.21 -0.50 0.00

G.F.CEMENT___DRP 24184	31.93 2.67 0.00	21.59 1.72 0.00	24.53 2.18 0.00	37.29 3.44 0.00	23.64 2.21 0.00	41.60 4.07 0.00	62.41 6.27 0.00	37.36 3.79 0.00	41.80 4.75 0.00	41.30 4.21 0.00	188.03 19.67 0.00	46.43 4.89 0.00	46.33 4.69 0.00	46.39 4.75 0.00	52.59 5.08 0.00	53.87 4.80 0.00	93.52 8.89 0.00	51.84 4.56 0.00	53.55 3.75 0.00	126.78 10.93 0.00	48.69 3.88 0.00	46.45 3.58 0.00	45.39 3.29 0.00	39.93 3.22 0.00
GARDENVILLE___LBMP 24039	26.24 -3.01 0.00	17.88 -1.99 0.00	20.10 -2.26 0.00	30.50 -3.35 0.00	19.16 -2.27 0.00	33.25 -4.28 0.00	49.76 -6.38 0.00	29.75 -3.81 0.00	32.32 -4.73 0.00	32.67 -4.42 0.00	149.41 -18.95 0.00	37.13 -4.42 0.00	37.58 -4.06 0.00	37.18 -4.46 0.00	42.55 -4.97 0.00	43.84 -5.23 0.00	75.14 -9.49 0.00	42.12 -5.15 0.00	44.78 -5.02 0.00	103.24 -12.61 0.00	40.15 -4.65 0.00	38.21 -4.66 0.00	37.42 -4.67 0.00	32.53 -4.18 0.00
GENERAL___MILLS 23808	27.02 -2.23 0.00	18.40 -1.47 0.00	20.66 -1.69 0.00	31.32 -2.54 0.00	19.71 -1.72 0.00	34.36 -3.16 0.00	51.55 -4.59 0.00	30.92 -2.65 0.00	33.84 -3.21 0.00	34.11 -2.97 0.00	154.83 -13.53 0.00	38.32 -3.22 0.00	38.54 -3.10 0.00	38.29 -3.35 0.00	43.63 -3.89 0.00	45.00 -4.07 0.00	77.54 -7.09 0.00	43.80 -3.47 0.00	46.52 -3.28 0.00	106.97 -8.88 0.00	41.55 -3.26 0.00	39.49 -3.38 0.00	38.57 -3.52 0.00	33.45 -3.27 0.00
GE_PLASTICS___DRP 24183	31.12 1.86 0.00	21.10 1.23 0.00	23.79 1.43 0.00	36.04 2.19 0.00	22.94 1.51 0.00	40.34 2.82 0.00	60.11 3.97 0.00	35.75 2.18 0.00	39.51 2.46 0.00	39.16 2.07 0.00	177.95 9.59 0.00	43.79 2.25 0.00	43.73 2.09 0.00	43.91 2.27 0.00	50.34 2.83 0.00	52.04 2.97 0.00	89.64 5.01 0.00	49.53 2.25 0.00	51.67 1.87 0.00	122.35 6.50 0.00	47.19 2.38 0.00	45.37 2.49 0.00	44.67 2.58 0.00	39.19 2.47 0.00
GILBOA___1 23756	31.30 2.04 0.00	21.28 1.41 0.00	24.04 1.69 0.00	36.43 2.58 0.00	23.17 1.74 0.00	40.74 3.22 0.00	60.48 4.35 0.00	35.94 2.38 0.00	39.70 2.65 0.00	39.32 2.23 0.00	178.90 10.54 0.00	44.02 2.48 0.00	43.90 2.26 0.00	44.07 2.43 0.00	50.60 3.09 0.00	52.33 3.26 0.00	90.11 5.47 0.00	49.63 2.36 0.00	51.81 2.01 0.00	122.97 7.12 0.00	47.45 2.65 0.00	45.65 2.77 0.00	44.96 2.87 0.00	39.41 2.70 0.00
GILBOA___2 23757	31.30 2.04 0.00	21.28 1.41 0.00	24.04 1.69 0.00	36.43 2.58 0.00	23.17 1.74 0.00	40.74 3.22 0.00	60.48 4.35 0.00	35.94 2.38 0.00	39.70 2.65 0.00	39.32 2.23 0.00	178.90 10.54 0.00	44.02 2.48 0.00	43.90 2.26 0.00	44.07 2.43 0.00	50.60 3.09 0.00	52.33 3.26 0.00	90.11 5.47 0.00	49.63 2.36 0.00	51.81 2.01 0.00	122.97 7.12 0.00	47.45 2.65 0.00	45.65 2.77 0.00	44.96 2.87 0.00	39.41 2.70 0.00
GILBOA___3 23758	31.30 2.04 0.00	21.28 1.41 0.00	24.04 1.69 0.00	36.43 2.58 0.00	23.17 1.74 0.00	40.74 3.22 0.00	60.48 4.35 0.00	35.94 2.38 0.00	39.70 2.65 0.00	39.32 2.23 0.00	178.90 10.54 0.00	44.02 2.48 0.00	43.90 2.26 0.00	44.07 2.43 0.00	50.60 3.09 0.00	52.33 3.26 0.00	90.11 5.47 0.00	49.63 2.36 0.00	51.81 2.01 0.00	122.97 7.12 0.00	47.45 2.65 0.00	45.65 2.77 0.00	44.96 2.87 0.00	39.41 2.70 0.00
GILBOA___4 23759	31.30 2.04 0.00	21.28 1.41 0.00	24.04 1.69 0.00	36.43 2.58 0.00	23.17 1.74 0.00	40.74 3.22 0.00	60.48 4.35 0.00	35.94 2.38 0.00	39.70 2.65 0.00	39.32 2.23 0.00	178.90 10.54 0.00	44.02 2.48 0.00	43.90 2.26 0.00	44.07 2.43 0.00	50.60 3.09 0.00	52.33 3.26 0.00	90.11 5.47 0.00	49.63 2.36 0.00	51.81 2.01 0.00	122.97 7.12 0.00	47.45 2.65 0.00	45.65 2.77 0.00	44.96 2.87 0.00	39.41 2.70 0.00
GILBOA____ 23599	31.30 2.04 0.00	21.28 1.41 0.00	24.04 1.69 0.00	36.43 2.58 0.00	23.17 1.74 0.00	40.74 3.22 0.00	60.48 4.35 0.00	35.94 2.38 0.00	39.70 2.65 0.00	39.32 2.23 0.00	178.90 10.54 0.00	44.02 2.48 0.00	43.90 2.26 0.00	44.07 2.43 0.00	50.60 3.09 0.00	52.33 3.26 0.00	90.11 5.47 0.00	49.63 2.36 0.00	51.81 2.01 0.00	122.97 7.12 0.00	47.45 2.65 0.00	45.65 2.77 0.00	44.96 2.87 0.00	39.41 2.70 0.00
GINNA____ 23603	29.12 -0.13 0.00	19.79 -0.08 0.00	22.21 -0.15 0.00	33.55 -0.30 0.00	21.28 -0.15 0.00	37.32 -0.20 0.00	56.15 0.02 0.00	33.51 -0.06 0.00	37.08 0.03 0.00	36.80 -0.29 0.00	167.79 -0.57 0.00	41.22 -0.32 0.00	41.23 -0.41 0.00	41.22 -0.42 0.00	47.35 -0.17 0.00	48.86 -0.21 0.00	84.19 -0.44 0.00	46.73 -0.55 0.00	48.67 -1.12 0.00	115.53 -0.32 0.00	44.48 -0.32 0.00	42.59 -0.29 0.00	41.62 -0.47 0.00	36.49 -0.22 0.00
GLEN PARK____ 23778	30.48 1.23 0.00	20.67 0.80 0.00	23.25 0.89 0.00	35.25 1.40 0.00	22.34 0.91 0.00	39.19 1.66 0.00	58.54 2.40 0.00	34.39 0.82 0.00	38.01 0.96 0.00	38.13 1.04 0.00	173.28 4.93 0.00	42.40 0.86 0.00	42.39 0.75 0.00	42.50 0.87 0.00	48.82 1.30 0.00	50.37 1.30 0.00	86.59 1.96 0.00	47.73 0.46 0.00	49.62 -0.18 0.00	118.52 2.66 0.00	45.42 0.61 0.00	43.84 0.97 0.00	43.17 1.07 0.00	38.22 1.51 0.00
GLENWOOD_IC_1_G5 23712	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
GLENWOOD_IC_2_G1 23688	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
GLENWOOD_IC_3_G1 23689	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
GLENWOOD___4 23550	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
GLENWOOD___5 23614	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00

GOUDEY___7 23579	28.99 -0.27 0.00	19.70 -0.17 0.00	22.21 -0.15 0.00	33.59 -0.26 0.00	21.26 -0.17 0.00	37.28 -0.24 0.00	55.73 -0.40 0.00	33.35 -0.22 0.00	36.63 -0.41 0.00	36.82 -0.26 0.00	167.52 -0.84 0.00	41.52 -0.02 0.00	41.88 0.24 0.00	41.89 0.25 0.00	47.66 0.15 0.00	49.34 0.27 0.00	85.73 1.10 0.00	47.92 0.64 0.00	50.86 1.06 0.00	116.98 1.13 0.00	45.21 0.40 0.00	43.17 0.29 0.00	42.35 0.26 0.00	36.76 0.05 0.00
GOUDEY___8 23580	28.80 -0.46 0.00	19.60 -0.27 0.00	22.11 -0.24 0.00	33.41 -0.45 0.00	21.14 -0.29 0.00	37.06 -0.46 0.00	55.35 -0.79 0.00	33.11 -0.46 0.00	36.38 -0.67 0.00	36.56 -0.52 0.00	166.33 -2.03 0.00	41.23 -0.32 0.00	41.58 -0.06 0.00	41.60 -0.04 0.00	47.33 -0.19 0.00	48.98 -0.09 0.00	85.10 0.47 0.00	47.56 0.29 0.00	50.48 0.69 0.00	116.13 0.28 0.00	44.88 0.08 0.00	42.86 -0.01 0.00	42.06 -0.04 0.00	36.50 -0.21 0.00
GOWANUS_GT 1_GRP 23732	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT 2_GRP 23617	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT 3_GRP 23618	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT 4_GRP 23751	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT1_1 24077	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT1_2 24078	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT1_3 24079	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT1_4 24080	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT1_5 24084	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT1_6 24111	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT1_7 24112	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT1_8 24113	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT2_1 24114	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT2_2 24115	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00

GOWANUS_GT2_3 24116	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT2_4 24117	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT2_5 24118	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT2_6 24119	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT2_7 24120	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT2_8 24121	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT3_1 24122	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT3_2 24123	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT3_3 24124	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT3_4 24125	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT3_5 24126	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT3_6 24127	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT3_7 24128	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT3_8 24129	31.13 1.87 0.00	20.98 1.11 0.00	23.52 1.16 0.00	35.60 1.75 0.00	22.57 1.14 0.00	40.51 2.24 -0.75	90.20 3.63 -30.44	76.59 2.33 -40.69	85.76 2.64 -46.08	143.35 2.96 -103.31	264.28 11.34 -84.58	260.65 3.00 -216.11	55.63 3.13 -10.85	54.80 3.29 -9.87	53.84 3.50 -2.83	52.85 3.78 0.00	91.52 6.89 0.00	51.42 4.15 0.00	54.84 5.05 0.00	125.09 9.24 0.00	48.33 3.52 0.00	46.39 3.52 0.00	45.83 3.74 0.00	39.44 2.73 0.00
GOWANUS_GT4_1 24130	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT4_2 24131	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00

GOWANUS_GT4_3 24132	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT4_4 24133	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT4_5 24134	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT4_6 24135	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT4_7 24136	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GOWANUS_GT4_8 24137	31.14 1.89 0.00	20.99 1.12 0.00	23.53 1.17 0.00	35.62 1.77 0.00	22.58 1.15 0.00	40.53 2.26 -0.75	90.24 3.66 -30.44	76.61 2.35 -40.69	85.79 2.66 -46.08	143.38 2.99 -103.31	264.41 11.47 -84.58	260.68 3.03 -216.11	55.66 3.17 -10.85	54.83 3.32 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.96 0.00	51.27 3.99 0.00	54.87 5.07 0.00	125.18 9.33 0.00	48.45 3.64 0.00	46.44 3.56 0.00	45.86 3.77 0.00	39.47 2.75 0.00
GRAHMSVILLE___HY 23607	29.63 0.38 0.00	20.04 0.18 0.00	22.55 0.19 0.00	34.08 0.23 0.00	21.59 0.16 0.00	37.92 0.40 0.00	57.02 0.89 0.00	34.37 0.80 0.00	38.07 1.03 0.00	38.47 1.38 0.00	173.67 5.31 0.00	43.13 1.59 0.00	43.44 1.80 0.00	43.50 1.86 0.00	49.36 1.85 0.00	51.04 1.97 0.00	88.71 4.08 0.00	49.97 2.70 0.00	53.04 3.25 0.00	120.97 5.11 0.00	46.76 1.95 0.00	44.45 1.58 0.00	43.44 1.34 0.00	37.39 0.68 0.00
GREENIDGE___3 23582	27.11 -2.15 0.00	18.66 -1.21 0.00	20.94 -1.41 0.00	31.24 -2.61 0.00	19.73 -1.70 0.00	34.58 -2.94 0.00	51.75 -4.39 0.00	31.06 -2.51 0.00	34.14 -2.91 0.00	34.32 -2.77 0.00	156.15 -12.21 0.00	38.72 -2.82 0.00	39.00 -2.64 0.00	38.90 -2.74 0.00	44.39 -3.12 0.00	45.91 -3.16 0.00	79.53 -5.10 0.00	44.60 -2.67 0.00	47.20 -2.60 0.00	109.07 -6.78 0.00	42.10 -2.70 0.00	40.10 -2.78 0.00	39.16 -2.94 0.00	33.94 -2.77 0.00
GREENIDGE___4 23583	27.06 -2.19 0.00	18.65 -1.22 0.00	20.94 -1.42 0.00	31.22 -2.64 0.00	19.71 -1.72 0.00	34.49 -3.03 0.00	51.71 -4.43 0.00	31.04 -2.53 0.00	34.12 -2.93 0.00	34.30 -2.79 0.00	156.06 -12.29 0.00	38.70 -2.84 0.00	38.99 -2.65 0.00	38.88 -2.76 0.00	44.37 -3.14 0.00	45.89 -3.18 0.00	79.50 -5.14 0.00	44.58 -2.69 0.00	47.18 -2.62 0.00	109.02 -6.83 0.00	42.08 -2.72 0.00	40.08 -2.79 0.00	39.14 -2.95 0.00	33.92 -2.79 0.00
HARZA MOOSE___RIVER 24016	30.08 0.82 0.00	20.42 0.55 0.00	22.97 0.61 0.00	34.79 0.93 0.00	22.04 0.61 0.00	38.63 1.11 0.00	57.74 1.61 0.00	34.26 0.69 0.00	37.85 0.80 0.00	37.85 0.76 0.00	172.07 3.71 0.00	42.34 0.80 0.00	42.39 0.75 0.00	42.46 0.82 0.00	48.58 1.07 0.00	50.16 1.09 0.00	86.43 1.80 0.00	48.00 0.73 0.00	50.25 0.46 0.00	118.26 2.41 0.00	45.55 0.75 0.00	43.74 0.87 0.00	42.99 0.90 0.00	37.74 1.03 0.00
HEMPSTEAD___ 23647	30.59 1.33 0.00	20.71 0.84 0.00	23.24 0.89 0.00	35.23 1.38 0.00	22.38 0.95 0.00	39.42 1.90 0.00	59.04 2.90 0.00	76.03 1.77 -40.69	85.16 2.04 -46.08	142.73 2.33 -103.31	262.28 9.34 -84.58	260.19 2.54 -216.11	55.21 2.72 -10.85	54.38 2.87 -9.87	53.41 3.07 -2.83	52.43 3.37 0.00	91.13 6.50 0.00	52.68 4.02 -1.39	54.58 4.74 -0.05	124.19 8.34 0.00	48.03 3.18 -0.05	45.75 2.88 0.00	44.82 2.73 0.00	38.57 1.86 0.00
HICKLING___1 23621	28.45 -0.80 0.00	19.35 -0.52 0.00	21.73 -0.62 0.00	32.82 -1.04 0.00	20.76 -0.67 0.00	36.42 -1.10 0.00	54.76 -1.37 0.00	32.87 -0.70 0.00	36.09 -0.96 0.00	36.35 -0.73 0.00	165.37 -2.99 0.00	40.95 -0.59 0.00	41.27 -0.37 0.00	41.25 -0.39 0.00	46.90 -0.62 0.00	48.55 -0.52 0.00	84.40 -0.23 0.00	47.39 0.11 0.00	50.33 0.53 0.00	115.42 -0.43 0.00	44.57 -0.23 0.00	42.45 -0.42 0.00	41.52 -0.58 0.00	35.96 -0.75 0.00
HICKLING___2 23622	28.46 -0.80 0.00	19.35 -0.51 0.00	21.73 -0.62 0.00	32.82 -1.03 0.00	20.76 -0.67 0.00	36.43 -1.10 0.00	54.77 -1.36 0.00	32.88 -0.69 0.00	36.09 -0.95 0.00	36.36 -0.72 0.00	165.41 -2.95 0.00	40.96 -0.58 0.00	41.28 -0.36 0.00	41.26 -0.38 0.00	46.91 -0.61 0.00	48.56 -0.51 0.00	84.42 -0.21 0.00	47.40 0.13 0.00	50.34 0.54 0.00	115.45 -0.40 0.00	44.58 -0.22 0.00	42.46 -0.41 0.00	41.53 -0.57 0.00	35.97 -0.75 0.00
HIGH FALLS___HY 23754	30.10 0.84 0.00	20.41 0.54 0.00	22.97 0.61 0.00	34.79 0.94 0.00	22.04 0.60 0.00	38.69 1.16 0.00	57.99 1.86 0.00	34.61 1.04 0.00	38.27 1.23 0.00	38.42 1.34 0.00	173.48 5.13 0.00	42.87 1.33 0.00	42.99 1.35 0.00	43.01 1.37 0.00	49.02 1.50 0.00	50.66 1.59 0.00	87.72 3.09 0.00	48.88 1.60 0.00	51.61 1.82 0.00	119.22 3.36 0.00	46.08 1.27 0.00	43.95 1.07 0.00	43.48 1.39 0.00	37.98 1.27 0.00
HILLBURN___GT 23639	29.43 0.17 0.00	19.94 0.07 0.00	22.42 0.07 0.00	33.95 0.09 0.00	21.48 0.05 0.00	37.69 0.17 0.00	56.56 0.43 0.00	34.00 0.43 0.00	37.59 0.54 0.00	37.96 0.88 0.00	171.61 3.25 0.00	42.53 0.99 0.00	42.81 1.17 0.00	42.86 1.22 0.00	48.65 1.13 0.00	50.28 1.21 0.00	87.18 2.55 0.00	49.03 1.76 0.00	52.03 2.23 0.00	118.76 2.91 0.00	45.97 1.16 0.00	43.81 0.94 0.00	42.96 0.86 0.00	37.11 0.40 0.00
HOLTSVIL 1-5___GRP1 24031	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00

HOLTSVIL6-10___GRP2 24032	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_1 23690	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_10 23699	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_2 23691	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_3 23692	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_4 23693	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_5 23694	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_6 23695	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_7 23696	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_8 23697	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HOLTSVILLE_IC_9 23698	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
HQ_GEN_CEDARS 23644	30.31 1.05 0.00	20.54 0.67 0.00	23.05 0.70 0.00	35.04 1.18 0.00	22.29 0.85 0.00	39.29 1.77 0.00	58.27 2.14 0.00	34.85 1.28 0.00	38.45 1.40 0.00	38.28 1.19 0.00	174.63 6.27 0.00	42.83 1.29 0.00	42.81 1.17 0.00	42.86 1.17 0.00	49.21 1.69 0.00	50.83 1.76 0.00	87.48 2.84 0.00	48.46 1.19 0.00	50.55 0.75 0.00	119.50 3.65 0.00	45.96 1.15 0.00	44.11 1.23 0.00	43.18 1.09 0.00	37.83 1.12 0.00
HQ_GEN_CHAT DC 23651	29.08 -0.18 0.00	19.73 -0.14 0.00	22.16 -0.20 0.00	33.65 -0.21 0.00	21.37 -0.06 0.00	37.48 -0.04 0.00	56.22 0.09 0.00	33.63 0.06 0.00	36.98 -0.07 0.00	36.99 -0.10 0.00	168.00 -0.36 0.00	41.35 -0.19 0.00	41.44 -0.20 0.00	41.36 -0.28 0.00	47.30 -0.22 0.00	48.85 -0.22 0.00	83.97 -0.66 0.00	46.89 -0.38 0.00	49.35 -0.45 0.00	115.15 -0.70 0.00	55.02 0.00 25.84	42.73 -0.15 0.00	41.96 -0.13 0.00	36.61 -0.10 0.00
HUDAV+59+74_TH_GRP 23620	30.73 1.47 0.00	20.75 0.88 0.00	23.28 0.92 0.00	35.24 1.39 0.00	22.34 0.90 0.00	40.06 1.79 -0.75	89.54 2.96 -30.44	76.22 1.96 -40.69	85.36 2.24 -46.08	142.93 2.53 -103.31	262.94 10.00 -84.58	260.37 2.72 -216.11	55.39 2.90 -10.85	54.55 3.04 -9.87	53.57 3.22 -2.83	52.53 3.46 0.00	91.17 6.54 0.00	51.27 3.99 0.00	54.51 4.71 0.00	124.12 8.27 0.00	48.00 3.19 0.00	45.83 2.95 0.00	45.11 3.01 0.00	38.86 2.15 0.00
HUDSON AVE_GT_3 23810	30.73 1.47 0.00	20.75 0.88 0.00	23.28 0.92 0.00	35.24 1.39 0.00	22.34 0.90 0.00	40.06 1.79 -0.75	89.54 2.96 -30.44	76.22 1.96 -40.69	85.36 2.24 -46.08	142.93 2.53 -103.31	262.94 10.00 -84.58	260.37 2.72 -216.11	55.39 2.90 -10.85	54.55 3.04 -9.87	53.57 3.22 -2.83	52.53 3.46 0.00	91.17 6.54 0.00	51.27 3.99 0.00	54.51 4.71 0.00	124.12 8.27 0.00	48.00 3.19 0.00	45.83 2.95 0.00	45.11 3.01 0.00	38.86 2.15 0.00
HUDSON AVE_GT_4 23540	30.73 1.47 0.00	20.75 0.88 0.00	23.28 0.92 0.00	35.24 1.39 0.00	22.34 0.90 0.00	40.06 1.79 -0.75	89.54 2.96 -30.44	76.22 1.96 -40.69	85.36 2.24 -46.08	142.93 2.53 -103.31	262.94 10.00 -84.58	260.37 2.72 -216.11	55.39 2.90 -10.85	54.55 3.04 -9.87	53.57 3.22 -2.83	52.53 3.46 0.00	91.17 6.54 0.00	51.27 3.99 0.00	54.51 4.71 0.00	124.12 8.27 0.00	48.00 3.19 0.00	45.83 2.95 0.00	45.11 3.01 0.00	38.86 2.15 0.00

HUDSON_AVE_GT_5 23657	30.73 1.47 0.00	20.75 0.88 0.00	23.28 0.92 0.00	35.24 1.39 0.00	22.34 0.90 0.00	40.06 1.79 -0.75	89.54 2.96 -30.44	76.22 1.96 -40.69	85.36 2.24 -46.08	142.93 2.53 -103.31	262.94 10.00 -84.58	260.37 2.72 -216.11	55.39 2.90 -10.85	54.55 3.04 -9.87	53.57 3.22 -2.83	52.53 3.46 0.00	91.17 6.54 0.00	51.27 3.99 0.00	54.51 4.71 0.00	124.12 8.27 0.00	48.00 3.19 0.00	45.83 2.95 0.00	45.11 3.01 0.00	38.86 2.15 0.00
HUDSON_AVE_10 24168	30.57 1.31 0.00	20.65 0.78 0.00	23.17 0.82 0.00	35.08 1.22 0.00	22.23 0.80 0.00	39.87 1.60 -0.75	89.21 2.63 -30.44	76.01 1.75 -40.69	85.15 2.03 -46.08	142.72 2.32 -103.31	261.67 8.73 -84.58	260.05 2.40 -216.11	55.07 2.58 -10.85	54.22 2.71 -9.87	53.19 2.85 -2.83	52.14 3.07 0.00	90.47 5.84 0.00	50.87 3.59 0.00	54.04 4.24 0.00	123.10 7.25 0.00	47.63 2.82 0.00	45.46 2.58 0.00	44.84 2.75 0.00	38.70 1.99 0.00
HUNTLEY___63 23557	27.13 -2.13 0.00	18.47 -1.40 0.00	20.69 -1.66 0.00	31.34 -2.51 0.00	19.77 -1.66 0.00	34.46 -3.06 0.00	51.75 -4.39 0.00	31.03 -2.54 0.00	33.97 -3.08 0.00	34.14 -2.95 0.00	154.67 -13.69 0.00	38.27 -3.28 0.00	38.49 -3.15 0.00	38.17 -3.47 0.00	43.52 -4.00 0.00	44.86 -4.21 0.00	77.36 -7.27 0.00	43.63 -3.65 0.00	46.24 -3.56 0.00	106.74 -9.11 0.00	41.52 -3.28 0.00	39.45 -3.43 0.00	38.52 -3.57 0.00	33.38 -3.34 0.00
HUNTLEY___64 23558	27.13 -2.13 0.00	18.47 -1.40 0.00	20.69 -1.66 0.00	31.34 -2.51 0.00	19.77 -1.66 0.00	34.46 -3.06 0.00	51.75 -4.39 0.00	31.03 -2.54 0.00	33.97 -3.08 0.00	34.14 -2.95 0.00	154.67 -13.69 0.00	38.27 -3.28 0.00	38.49 -3.15 0.00	38.17 -3.47 0.00	43.52 -4.00 0.00	44.86 -4.21 0.00	77.36 -7.27 0.00	43.63 -3.65 0.00	46.24 -3.56 0.00	106.74 -9.11 0.00	41.52 -3.28 0.00	39.45 -3.43 0.00	38.52 -3.57 0.00	33.38 -3.34 0.00
HUNTLEY___65 23559	27.13 -2.13 0.00	18.47 -1.40 0.00	20.69 -1.66 0.00	31.34 -2.51 0.00	19.77 -1.66 0.00	34.46 -3.06 0.00	51.75 -4.39 0.00	31.03 -2.54 0.00	33.97 -3.08 0.00	34.14 -2.95 0.00	154.67 -13.69 0.00	38.27 -3.28 0.00	38.49 -3.15 0.00	38.17 -3.47 0.00	43.52 -4.00 0.00	44.86 -4.21 0.00	77.36 -7.27 0.00	43.63 -3.65 0.00	46.24 -3.56 0.00	106.74 -9.11 0.00	41.52 -3.28 0.00	39.45 -3.43 0.00	38.52 -3.57 0.00	33.38 -3.34 0.00
HUNTLEY___66 23560	27.13 -2.13 0.00	18.47 -1.40 0.00	20.69 -1.66 0.00	31.34 -2.51 0.00	19.77 -1.66 0.00	34.46 -3.06 0.00	51.75 -4.39 0.00	31.03 -2.54 0.00	33.97 -3.08 0.00	34.14 -2.95 0.00	154.67 -13.69 0.00	38.27 -3.28 0.00	38.49 -3.15 0.00	38.17 -3.47 0.00	43.52 -4.00 0.00	44.86 -4.21 0.00	77.36 -7.27 0.00	43.63 -3.65 0.00	46.24 -3.56 0.00	106.74 -9.11 0.00	41.52 -3.28 0.00	39.45 -3.43 0.00	38.52 -3.57 0.00	33.38 -3.34 0.00
HUNTLEY___67 23561	26.78 -2.48 0.00	18.24 -1.62 0.00	20.46 -1.90 0.00	31.00 -2.85 0.00	19.53 -1.90 0.00	33.99 -3.53 0.00	50.92 -5.22 0.00	30.48 -3.08 0.00	33.32 -3.73 0.00	33.52 -3.57 0.00	152.04 -16.31 0.00	37.65 -3.90 0.00	37.88 -3.76 0.00	37.59 -4.05 0.00	42.86 -4.65 0.00	44.19 -4.88 0.00	76.12 -8.51 0.00	42.96 -4.31 0.00	45.58 -4.22 0.00	105.08 -10.77 0.00	40.90 -3.91 0.00	38.87 -4.00 0.00	38.00 -4.09 0.00	33.00 -3.71 0.00
HUNTLEY___68 23562	26.78 -2.48 0.00	18.24 -1.62 0.00	20.46 -1.90 0.00	31.00 -2.86 0.00	19.53 -1.90 0.00	33.99 -3.53 0.00	50.92 -5.22 0.00	30.48 -3.09 0.00	33.32 -3.73 0.00	33.52 -3.57 0.00	152.03 -16.32 0.00	37.65 -3.90 0.00	37.88 -3.76 0.00	37.59 -4.05 0.00	42.86 -4.65 0.00	44.18 -4.89 0.00	76.12 -8.52 0.00	42.96 -4.32 0.00	45.58 -4.22 0.00	105.08 -10.77 0.00	40.90 -3.91 0.00	38.87 -4.00 0.00	38.00 -4.10 0.00	33.00 -3.71 0.00
INDECK___CORINTH 23802	31.31 2.05 0.00	21.18 1.32 0.00	24.15 1.79 0.00	36.70 2.85 0.00	23.15 1.72 0.00	40.69 3.17 0.00	61.16 5.02 0.00	36.64 3.07 0.00	41.14 4.09 0.00	40.70 3.62 0.00	185.42 17.06 0.00	45.72 4.18 0.00	45.59 3.95 0.00	45.59 3.95 0.00	51.39 3.87 0.00	52.57 3.50 0.00	91.82 7.19 0.00	50.86 3.59 0.00	52.36 2.56 0.00	124.06 8.21 0.00	47.54 2.73 0.00	45.33 2.45 0.00	44.24 2.15 0.00	38.86 2.14 0.00
INDECK___ILION 23567	29.67 0.42 0.00	20.12 0.25 0.00	22.68 0.32 0.00	34.34 0.49 0.00	21.75 0.32 0.00	38.12 0.60 0.00	57.10 0.96 0.00	34.25 0.68 0.00	38.10 1.05 0.00	38.17 1.08 0.00	173.11 4.75 0.00	42.78 1.23 0.00	42.83 1.19 0.00	42.90 1.26 0.00	48.77 1.26 0.00	50.33 1.26 0.00	87.14 2.51 0.00	48.72 1.44 0.00	51.28 1.48 0.00	118.95 3.10 0.00	45.98 1.17 0.00	43.85 0.98 0.00	42.98 0.89 0.00	37.33 0.62 0.00
INDECK___OLEAN 23982	28.55 -0.70 0.00	19.39 -0.48 0.00	21.93 -0.42 0.00	33.29 -0.56 0.00	20.81 -0.62 0.00	36.46 -1.07 0.00	55.09 -1.04 0.00	33.34 -0.23 0.00	36.61 -0.44 0.00	37.20 0.12 0.00	169.55 1.19 0.00	41.97 0.43 0.00	42.19 0.55 0.00	41.94 0.30 0.00	47.79 0.27 0.00	49.28 0.21 0.00	84.60 -0.04 0.00	47.88 0.60 0.00	50.94 1.14 0.00	116.54 0.69 0.00	45.00 0.19 0.00	42.70 -0.18 0.00	41.48 -0.61 0.00	35.70 -1.01 0.00
INDECK___OSWEGO 23783	28.92 -0.33 0.00	19.66 -0.21 0.00	22.11 -0.24 0.00	33.46 -0.40 0.00	21.13 -0.30 0.00	36.90 -0.62 0.00	55.17 -0.97 0.00	32.88 -0.69 0.00	36.28 -0.77 0.00	36.32 -0.77 0.00	165.09 -3.27 0.00	40.70 -0.84 0.00	40.78 -0.85 0.00	40.79 -0.85 0.00	46.59 -0.92 0.00	48.10 -0.97 0.00	82.90 -1.73 0.00	46.24 -1.04 0.00	48.62 -1.18 0.00	113.58 -2.27 0.00	43.85 -0.96 0.00	42.02 -0.86 0.00	41.26 -0.83 0.00	36.15 -0.56 0.00
INDECK___YERKES 23781	27.11 -2.15 0.00	18.46 -1.41 0.00	20.68 -1.68 0.00	31.32 -2.53 0.00	19.76 -1.67 0.00	34.44 -3.08 0.00	51.71 -4.42 0.00	31.01 -2.56 0.00	33.95 -3.10 0.00	34.11 -2.98 0.00	154.52 -13.84 0.00	38.23 -3.32 0.00	38.45 -3.19 0.00	38.13 -3.51 0.00	43.48 -4.04 0.00	44.81 -4.26 0.00	77.28 -7.35 0.00	43.58 -3.69 0.00	46.19 -3.60 0.00	106.64 -9.21 0.00	41.49 -3.32 0.00	39.42 -3.46 0.00	38.49 -3.61 0.00	33.35 -3.36 0.00
INDIAN_POINT_GT_1 24139	30.16 0.90 0.00	20.40 0.53 0.00	22.91 0.56 0.00	34.68 0.83 0.00	21.98 0.55 0.00	38.65 1.12 0.00	57.99 1.86 0.00	75.53 1.27 -40.69	84.60 1.47 -46.08	142.14 1.74 -103.31	259.77 6.83 -84.58	259.55 1.90 -216.11	54.57 2.07 -10.85	53.70 2.19 -9.87	52.59 2.25 -2.83	51.49 2.42 0.00	89.29 4.66 0.00	50.19 2.92 0.00	53.30 3.50 0.00	121.68 5.83 0.00	47.08 2.27 0.00	44.95 2.07 0.00	44.16 2.07 0.00	38.09 1.38 0.00
INDIAN_POINT_GT_2 23659	30.16 0.90 0.00	20.40 0.53 0.00	22.91 0.56 0.00	34.68 0.83 0.00	21.98 0.55 0.00	38.65 1.12 0.00	57.99 1.86 0.00	75.53 1.27 -40.69	84.60 1.47 -46.08	142.14 1.74 -103.31	259.77 6.83 -84.58	259.55 1.90 -216.11	54.57 2.07 -10.85	53.70 2.19 -9.87	52.59 2.25 -2.83	51.49 2.42 0.00	89.29 4.66 0.00	50.19 2.92 0.00	53.30 3.50 0.00	121.68 5.83 0.00	47.08 2.27 0.00	44.95 2.07 0.00	44.16 2.07 0.00	38.09 1.38 0.00
INDIAN_POINT_GT_3 24019	30.16 0.90 0.00	20.40 0.53 0.00	22.91 0.56 0.00	34.68 0.83 0.00	21.98 0.55 0.00	38.65 1.12 0.00	57.99 1.86 0.00	75.53 1.27 -40.69	84.60 1.47 -46.08	142.14 1.74 -103.31	259.77 6.83 -84.58	259.55 1.90 -216.11	54.57 2.07 -10.85	53.70 2.19 -9.87	52.59 2.25 -2.83	51.49 2.42 0.00	89.29 4.66 0.00	50.19 2.92 0.00	53.30 3.50 0.00	121.68 5.83 0.00	47.08 2.27 0.00	44.95 2.07 0.00	44.16 2.07 0.00	38.09 1.38 0.00

INDIAN POINT___2 23530	30.18 0.93 0.00	20.41 0.54 0.00	22.93 0.57 0.00	34.71 0.85 0.00	22.00 0.57 0.00	38.67 1.15 0.00	58.03 1.89 0.00	75.55 1.29 -40.69	84.62 1.50 -46.08	142.18 1.78 -103.31	259.93 6.99 -84.58	259.59 1.94 -216.11	54.61 2.12 -10.85	53.74 2.23 -9.87	52.64 2.30 -2.83	51.53 2.46 0.00	89.39 4.75 0.00	50.25 2.97 0.00	53.36 3.56 0.00	121.81 5.96 0.00	47.13 2.32 0.00	44.99 2.12 0.00	44.21 2.11 0.00	38.13 1.41 0.00
INDIAN POINT___3 23531	29.85 0.59 0.00	20.19 0.32 0.00	22.69 0.33 0.00	34.34 0.49 0.00	21.76 0.33 0.00	38.26 0.73 0.00	57.38 1.25 0.00	75.16 0.90 -40.69	84.18 1.06 -46.08	141.73 1.33 -103.31	257.90 4.96 -84.58	259.09 1.44 -216.11	54.10 1.61 -10.85	53.23 1.72 -9.87	52.06 1.71 -2.83	50.92 1.85 0.00	88.30 3.66 0.00	49.63 2.35 0.00	52.69 2.89 0.00	120.35 4.49 0.00	46.57 1.76 0.00	44.47 1.59 0.00	43.69 1.60 0.00	37.70 0.98 0.00
INDIAN PT_GT_GRP 23687	30.16 0.90 0.00	20.40 0.53 0.00	22.91 0.56 0.00	34.68 0.83 0.00	21.98 0.55 0.00	38.65 1.12 0.00	57.99 1.86 0.00	75.53 1.27 -40.69	84.60 1.47 -46.08	142.14 1.74 -103.31	259.77 6.83 -84.58	259.55 1.90 -216.11	54.57 2.07 -10.85	53.70 2.19 -9.87	52.59 2.25 -2.83	51.49 2.42 0.00	89.29 4.66 0.00	50.19 2.92 0.00	53.30 3.50 0.00	121.68 5.83 0.00	47.08 2.27 0.00	44.95 2.07 0.00	44.16 2.07 0.00	38.09 1.38 0.00
IP CORINTH___1 23988	31.31 2.05 0.00	21.18 1.32 0.00	24.15 1.79 0.00	36.70 2.85 0.00	23.15 1.72 0.00	40.69 3.17 0.00	61.16 5.02 0.00	36.64 3.08 0.00	41.14 4.09 0.00	40.70 3.62 0.00	185.42 17.06 0.00	45.72 4.18 0.00	45.59 3.95 0.00	45.59 3.95 0.00	51.39 3.87 0.00	52.57 3.50 0.00	91.82 7.19 0.00	50.86 3.59 0.00	52.36 2.56 0.00	124.06 8.21 0.00	47.54 2.73 0.00	45.33 2.45 0.00	44.24 2.15 0.00	38.86 2.14 0.00
IP___TICONDEROGA 23804	32.40 3.14 0.00	21.88 2.01 0.00	24.81 2.45 0.00	37.68 3.83 0.00	23.90 2.46 0.00	42.37 4.85 0.00	63.33 7.19 0.00	37.79 4.22 0.00	42.21 5.16 0.00	41.57 4.48 0.00	189.38 21.03 0.00	46.84 5.30 0.00	46.69 5.05 0.00	46.85 5.21 0.00	53.22 5.71 0.00	54.64 5.57 0.00	94.21 9.58 0.00	52.23 4.96 0.00	54.10 4.30 0.00	128.12 12.27 0.00	49.35 4.55 0.00	47.18 4.30 0.00	46.21 4.12 0.00	41.05 4.34 0.00
JARVIS____ 23743	29.35 0.09 0.00	19.93 0.06 0.00	22.43 0.08 0.00	33.96 0.11 0.00	21.49 0.06 0.00	37.63 0.11 0.00	56.27 0.14 0.00	33.67 0.10 0.00	37.20 0.15 0.00	37.24 0.16 0.00	169.00 0.64 0.00	41.72 0.18 0.00	41.81 0.17 0.00	41.83 0.19 0.00	47.70 0.18 0.00	49.26 0.19 0.00	85.04 0.41 0.00	47.51 0.23 0.00	50.05 0.25 0.00	116.34 0.49 0.00	44.99 0.19 0.00	43.03 0.15 0.00	42.23 0.14 0.00	36.81 0.09 0.00
JENNISON___1 23625	30.31 1.06 0.00	20.62 0.75 0.00	23.18 0.82 0.00	34.98 1.12 0.00	22.17 0.73 0.00	38.94 1.42 0.00	58.48 2.35 0.00	35.09 1.52 0.00	38.68 1.63 0.00	38.81 1.73 0.00	176.53 8.17 0.00	43.60 2.06 0.00	43.87 2.23 0.00	43.93 2.29 0.00	50.00 2.49 0.00	51.70 2.63 0.00	89.70 5.07 0.00	50.16 2.89 0.00	53.11 3.31 0.00	122.60 6.74 0.00	47.34 2.54 0.00	45.16 2.28 0.00	44.18 2.08 0.00	38.23 1.52 0.00
JENNISON___2 23626	30.28 1.03 0.00	20.60 0.73 0.00	23.16 0.80 0.00	34.95 1.09 0.00	22.15 0.72 0.00	38.91 1.39 0.00	58.41 2.28 0.00	35.04 1.47 0.00	38.62 1.58 0.00	38.75 1.67 0.00	176.26 7.91 0.00	43.54 1.99 0.00	43.81 2.17 0.00	43.87 2.23 0.00	49.93 2.42 0.00	51.63 2.56 0.00	89.57 4.94 0.00	50.08 2.80 0.00	53.03 3.23 0.00	122.41 6.55 0.00	47.27 2.47 0.00	45.10 2.22 0.00	44.13 2.04 0.00	38.20 1.49 0.00
KEDC PORT_JEFF_GT2 24210	30.36 1.10 0.00	20.64 0.77 0.00	23.16 0.80 0.00	35.15 1.29 0.00	22.40 0.97 0.00	39.48 1.95 0.00	58.82 2.68 0.00	75.70 1.44 -40.69	84.75 1.63 -46.08	142.31 1.91 -103.31	260.30 7.36 -84.58	259.70 2.05 -216.11	54.76 2.26 -10.85	53.92 2.41 -9.87	52.91 2.56 -2.83	52.01 2.94 0.00	90.31 5.68 0.00	51.83 3.16 -1.39	53.68 3.84 -0.05	121.95 6.10 0.00	47.31 2.46 -0.05	45.11 2.23 0.00	43.93 1.84 0.00	37.89 1.18 0.00
KEDC PORT_JEFF_GT3 24211	30.36 1.10 0.00	20.64 0.77 0.00	23.16 0.80 0.00	35.15 1.29 0.00	22.40 0.97 0.00	39.48 1.95 0.00	58.82 2.68 0.00	75.70 1.44 -40.69	84.75 1.63 -46.08	142.31 1.91 -103.31	260.30 7.36 -84.58	259.70 2.05 -216.11	54.76 2.26 -10.85	53.92 2.41 -9.87	52.91 2.56 -2.83	52.01 2.94 0.00	90.31 5.68 0.00	51.83 3.16 -1.39	53.68 3.84 -0.05	121.95 6.10 0.00	47.31 2.46 -0.05	45.11 2.23 0.00	43.93 1.84 0.00	37.89 1.18 0.00
KEDC_GLWD_GRP 24221	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
KEDC_GLWD_GT4 24219	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
KEDC_GLWD_GT5 24220	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
KENSICO____ 23655	30.33 1.08 0.00	20.51 0.64 0.00	23.03 0.68 0.00	34.87 1.01 0.00	22.10 0.66 0.00	38.87 1.35 0.00	58.34 2.21 0.00	75.75 1.48 -40.69	84.84 1.72 -46.08	142.39 1.99 -103.31	260.81 7.87 -84.58	259.81 2.16 -216.11	54.83 2.33 -10.85	53.97 2.46 -9.87	52.91 2.57 -2.83	51.82 2.75 0.00	89.89 5.26 0.00	50.54 3.26 0.00	53.67 3.87 0.00	122.49 6.64 0.00	47.38 2.58 0.00	45.24 2.36 0.00	44.45 2.36 0.00	38.33 1.62 0.00
KIAC_JFK_AIRPORT 23541	30.90 1.22 -0.43	20.60 0.73 0.00	23.11 0.75 0.00	34.98 1.12 0.00	22.15 0.72 0.00	39.73 1.46 -0.75	88.82 2.24 -30.44	75.73 1.46 -40.69	84.91 1.78 -46.08	142.49 2.09 -103.31	259.86 6.92 -84.58	259.60 1.96 -216.11	54.63 2.14 -10.85	53.76 2.25 -9.87	52.66 2.32 -2.83	51.59 2.52 0.00	89.50 4.87 0.00	50.31 3.04 0.00	53.38 3.58 0.00	121.59 5.74 0.00	47.09 2.29 0.00	44.88 2.01 0.00	46.23 2.53 -1.61	38.56 1.85 0.00
KINTIGH____ 23543	26.46 -2.79 0.00	18.03 -1.84 0.00	20.25 -2.10 0.00	30.70 -3.15 0.00	19.32 -2.11 0.00	33.54 -3.99 0.00	50.20 -5.93 0.00	30.01 -3.55 0.00	32.63 -4.42 0.00	32.94 -4.15 0.00	150.49 -17.87 0.00	37.39 -4.16 0.00	37.83 -3.81 0.00	37.44 -4.20 0.00	42.84 -4.67 0.00	44.16 -4.91 0.00	75.81 -8.82 0.00	42.49 -4.78 0.00	45.13 -4.67 0.00	104.14 -11.71 0.00	40.50 -4.30 0.00	38.55 -4.33 0.00	37.75 -4.34 0.00	32.80 -3.92 0.00

LEDERLE____ 23769	29.45 0.20 0.00	19.93 0.06 0.00	22.42 0.06 0.00	33.91 0.06 0.00	21.47 0.04 0.00	37.69 0.17 0.00	56.64 0.50 0.00	34.11 0.54 0.00	37.77 0.72 0.00	38.16 1.08 0.00	172.67 4.31 0.00	42.77 1.23 0.00	43.09 1.45 0.00	43.15 1.51 0.00	48.95 1.43 0.00	50.60 1.53 0.00	87.86 3.22 0.00	49.45 2.18 0.00	52.47 2.67 0.00	119.65 3.80 0.00	46.28 1.47 0.00	44.06 1.18 0.00	43.11 1.02 0.00	37.15 0.44 0.00
LINDEN COGEN____ 23786	30.62 1.36 0.00	20.67 0.80 0.00	23.19 0.83 0.00	35.11 1.26 0.00	22.25 0.82 0.00	39.91 1.64 -0.75	89.28 2.70 -30.44	76.03 1.77 -40.69	85.12 2.00 -46.08	142.70 2.30 -103.31	261.86 8.92 -84.58	260.08 2.43 -216.11	55.09 2.60 -10.85	54.25 2.74 -9.87	53.23 2.89 -2.83	52.18 3.11 0.00	90.54 5.91 0.00	50.89 3.62 0.00	54.16 4.36 0.00	123.35 7.50 0.00	47.71 2.90 0.00	45.61 2.73 0.00	44.94 2.85 0.00	38.73 2.01 0.00
LIPA_MISC_IPP 23656	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
LITTLE FALLS____HYD 24013	30.01 0.75 0.00	20.30 0.43 0.00	22.94 0.58 0.00	34.72 0.87 0.00	22.03 0.60 0.00	38.66 1.14 0.00	58.07 1.93 0.00	35.04 1.47 0.00	39.39 2.34 0.00	39.55 2.46 0.00	179.06 10.71 0.00	44.35 2.80 0.00	44.35 2.71 0.00	44.51 2.87 0.00	50.33 2.82 0.00	51.87 2.80 0.00	90.28 5.65 0.00	50.58 3.30 0.00	53.23 3.44 0.00	122.72 6.87 0.00	47.43 2.62 0.00	45.02 2.14 0.00	44.01 1.91 0.00	37.89 1.18 0.00
LONG_LAKE_PHOENIX 24014	28.96 -0.29 0.00	19.69 -0.17 0.00	22.15 -0.20 0.00	33.51 -0.34 0.00	21.18 -0.25 0.00	36.96 -0.56 0.00	55.26 -0.87 0.00	32.93 -0.64 0.00	36.36 -0.69 0.00	36.39 -0.69 0.00	165.46 -2.90 0.00	40.80 -0.74 0.00	40.91 -0.73 0.00	40.98 -0.66 0.00	46.78 -0.74 0.00	48.22 -0.85 0.00	83.08 -1.55 0.00	46.31 -0.97 0.00	48.70 -1.09 0.00	113.77 -2.08 0.00	43.91 -0.90 0.00	42.09 -0.79 0.00	41.34 -0.75 0.00	36.23 -0.48 0.00
LOVETT____3 23632	29.29 0.04 0.00	19.83 -0.04 0.00	22.31 -0.04 0.00	33.72 -0.13 0.00	21.36 -0.07 0.00	37.48 -0.04 0.00	56.24 0.11 0.00	33.85 0.28 0.00	37.46 0.41 0.00	37.83 0.74 0.00	170.95 2.60 0.00	42.41 0.87 0.00	42.72 1.09 0.00	42.78 1.14 0.00	48.53 1.02 0.00	50.17 1.10 0.00	87.08 2.45 0.00	49.01 1.74 0.00	52.02 2.22 0.00	118.67 2.82 0.00	45.91 1.11 0.00	43.71 0.83 0.00	42.78 0.68 0.00	36.87 0.16 0.00
LOVETT____4 23642	29.28 0.02 0.00	19.82 -0.05 0.00	22.30 -0.06 0.00	33.71 -0.15 0.00	21.35 -0.08 0.00	37.46 -0.06 0.00	56.21 0.07 0.00	33.83 0.26 0.00	37.44 0.39 0.00	37.81 0.72 0.00	170.84 2.49 0.00	42.38 0.84 0.00	42.70 1.06 0.00	42.75 1.11 0.00	48.50 0.99 0.00	50.13 1.06 0.00	87.02 2.39 0.00	48.98 1.70 0.00	51.98 2.18 0.00	118.58 2.73 0.00	45.88 1.07 0.00	43.68 0.80 0.00	42.75 0.66 0.00	36.85 0.13 0.00
LOVETT____5 23593	29.31 0.05 0.00	19.84 -0.03 0.00	22.32 -0.03 0.00	33.74 -0.11 0.00	21.37 -0.06 0.00	37.50 -0.02 0.00	56.28 0.14 0.00	33.87 0.30 0.00	37.48 0.44 0.00	37.85 0.77 0.00	171.06 2.70 0.00	42.43 0.89 0.00	42.75 1.11 0.00	42.80 1.17 0.00	48.56 1.05 0.00	50.20 1.13 0.00	87.13 2.50 0.00	49.04 1.77 0.00	52.05 2.25 0.00	118.74 2.89 0.00	45.94 1.13 0.00	43.73 0.86 0.00	42.80 0.71 0.00	36.89 0.18 0.00
LOWER RAQUET____HYD 24057	29.50 0.25 0.00	19.99 0.12 0.00	22.47 0.12 0.00	34.16 0.30 0.00	21.72 0.29 0.00	38.18 0.66 0.00	57.16 1.03 0.00	33.95 0.38 0.00	37.37 0.32 0.00	37.28 0.19 0.00	169.67 1.31 0.00	41.67 0.13 0.00	41.67 0.03 0.00	41.90 0.26 0.00	48.07 0.56 0.00	49.49 0.42 0.00	84.86 0.23 0.00	47.13 -0.15 0.00	49.27 -0.53 0.00	116.31 0.46 0.00	44.89 0.09 0.00	43.18 0.31 0.00	42.46 0.36 0.00	37.29 0.58 0.00
LOWER____HUDSON 24059	31.74 2.48 0.00	21.50 1.64 0.00	24.30 1.94 0.00	36.85 2.99 0.00	23.43 2.00 0.00	41.12 3.60 0.00	61.39 5.25 0.00	36.56 2.99 0.00	40.48 3.43 0.00	40.02 2.94 0.00	182.09 13.74 0.00	44.83 3.29 0.00	44.72 3.08 0.00	44.88 3.24 0.00	51.30 3.78 0.00	52.93 3.86 0.00	91.31 6.68 0.00	50.45 3.18 0.00	52.46 2.66 0.00	124.45 8.60 0.00	47.98 3.18 0.00	46.04 3.16 0.00	45.27 3.18 0.00	39.72 3.01 0.00
MG INDUSTRY____DRP 24185	31.22 1.96 0.00	21.17 1.30 0.00	23.86 1.51 0.00	36.15 2.29 0.00	23.00 1.57 0.00	40.43 2.91 0.00	60.01 3.88 0.00	35.70 2.13 0.00	39.46 2.41 0.00	39.14 2.05 0.00	177.77 9.41 0.00	43.75 2.21 0.00	43.71 2.07 0.00	43.91 2.27 0.00	50.33 2.81 0.00	52.04 2.97 0.00	89.66 5.02 0.00	49.56 2.28 0.00	51.74 1.94 0.00	122.34 6.49 0.00	47.19 2.38 0.00	45.38 2.50 0.00	44.68 2.59 0.00	39.18 2.47 0.00
MILLIKEN____1 23584	27.53 -1.73 0.00	19.23 -0.64 0.00	21.40 -0.95 0.00	31.41 -2.44 0.00	19.88 -1.55 0.00	34.97 -2.55 0.00	53.14 -2.99 0.00	32.09 -1.47 0.00	35.95 -1.10 0.00	35.99 -1.10 0.00	162.07 -6.28 0.00	39.64 -1.90 0.00	39.32 -2.32 0.00	39.41 -2.23 0.00	44.80 -2.72 0.00	46.19 -2.88 0.00	79.98 -4.66 0.00	45.31 -1.96 0.00	47.58 -2.22 0.00	110.14 -5.71 0.00	42.39 -2.42 0.00	40.30 -2.57 0.00	39.17 -2.92 0.00	34.00 -2.71 0.00
MILLIKEN____2 23585	27.51 -1.74 0.00	19.20 -0.67 0.00	21.37 -0.99 0.00	31.39 -2.46 0.00	19.88 -1.55 0.00	34.96 -2.56 0.00	53.13 -3.01 0.00	32.09 -1.48 0.00	35.94 -1.11 0.00	35.98 -1.10 0.00	162.03 -6.33 0.00	39.63 -1.91 0.00	39.30 -2.34 0.00	39.40 -2.24 0.00	44.79 -2.73 0.00	46.18 -2.89 0.00	79.95 -4.68 0.00	45.30 -1.98 0.00	47.56 -2.23 0.00	110.11 -5.74 0.00	42.37 -2.43 0.00	40.29 -2.59 0.00	39.16 -2.94 0.00	33.99 -2.72 0.00
MILLIKEN____DIESEL 23629	27.51 -1.74 0.00	19.20 -0.67 0.00	21.37 -0.99 0.00	31.39 -2.46 0.00	19.88 -1.55 0.00	34.96 -2.56 0.00	53.13 -3.01 0.00	32.09 -1.48 0.00	35.94 -1.11 0.00	35.98 -1.10 0.00	162.03 -6.33 0.00	39.63 -1.91 0.00	39.30 -2.34 0.00	39.40 -2.24 0.00	44.79 -2.73 0.00	46.18 -2.89 0.00	79.95 -4.68 0.00	45.30 -1.98 0.00	47.56 -2.23 0.00	110.11 -5.74 0.00	42.37 -2.43 0.00	40.29 -2.59 0.00	39.16 -2.94 0.00	33.99 -2.72 0.00
MODEL_CITY_ENERGY 24167	27.06 -2.19 0.00	18.44 -1.43 0.00	20.63 -1.72 0.00	31.23 -2.62 0.00	19.73 -1.70 0.00	34.34 -3.18 0.00	51.48 -4.66 0.00	30.81 -2.76 0.00	33.72 -3.33 0.00	33.85 -3.24 0.00	153.43 -14.92 0.00	37.94 -3.60 0.00	38.21 -3.43 0.00	37.95 -3.69 0.00	43.29 -4.23 0.00	44.62 -4.45 0.00	76.90 -7.73 0.00	43.34 -3.94 0.00	45.92 -3.88 0.00	106.19 -9.67 0.00	41.36 -3.44 0.00	39.33 -3.55 0.00	38.45 -3.64 0.00	33.38 -3.33 0.00
MOHAWK_PAPER____DRP 24187	31.93 2.68 0.00	21.64 1.77 0.00	24.41 2.06 0.00	37.00 3.15 0.00	23.54 2.11 0.00	41.38 3.86 0.00	61.76 5.62 0.00	36.76 3.19 0.00	40.65 3.60 0.00	40.24 3.16 0.00	183.03 14.67 0.00	45.05 3.51 0.00	44.95 3.31 0.00	45.14 3.50 0.00	51.73 4.21 0.00	53.46 4.39 0.00	92.15 7.52 0.00	50.92 3.65 0.00	53.04 3.24 0.00	125.77 9.91 0.00	48.48 3.67 0.00	46.55 3.68 0.00	45.78 3.69 0.00	40.14 3.43 0.00

MONGAUP___HYD 23641	29.28 0.03 0.00	19.85 -0.01 0.00	22.34 -0.02 0.00	33.82 -0.03 0.00	21.39 -0.04 0.00	37.53 0.01 0.00	56.26 0.13 0.00	33.79 0.22 0.00	37.34 0.29 0.00	37.65 0.56 0.00	170.19 1.84 0.00	42.16 0.62 0.00	42.42 0.78 0.00	42.47 0.83 0.00	48.23 0.72 0.00	49.84 0.77 0.00	86.33 1.70 0.00	48.51 1.24 0.00	51.46 1.67 0.00	117.65 1.80 0.00	45.56 0.75 0.00	43.46 0.58 0.00	42.64 0.55 0.00	36.88 0.17 0.00
MONTAUK___DIESEL 23721	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
N SALMON___HYD 24042	29.37 0.11 0.00	19.94 0.07 0.00	22.43 0.07 0.00	33.95 0.10 0.00	21.47 0.04 0.00	37.55 0.03 0.00	56.14 0.00 0.00	33.29 -0.28 0.00	36.75 -0.30 0.00	36.81 -0.27 0.00	167.47 -0.88 0.00	41.17 -0.37 0.00	41.21 -0.42 0.00	41.25 -0.39 0.00	47.20 -0.31 0.00	48.73 -0.34 0.00	83.94 -0.70 0.00	46.63 -0.64 0.00	48.85 -0.95 0.00	114.96 -0.89 0.00	44.27 -0.53 0.00	42.53 -0.35 0.00	41.79 -0.30 0.00	36.75 0.04 0.00
N.E._GEN_SANDY PD 24062	30.81 1.56 0.00	20.89 1.02 0.00	23.56 1.20 0.00	35.70 1.84 0.00	22.66 1.23 0.00	39.85 2.33 0.00	59.46 3.32 0.00	35.46 1.90 0.00	39.23 2.18 0.00	39.01 1.92 0.00	177.08 8.73 0.00	43.71 2.17 0.00	43.72 2.08 0.00	43.87 2.23 0.00	50.09 2.58 0.00	51.72 2.65 0.00	89.17 4.54 0.00	49.53 2.26 0.00	51.89 2.10 0.00	121.69 5.84 0.00	58.42 3.40 25.84	45.09 2.21 0.00	44.36 2.27 0.00	38.81 2.09 0.00
NARROWS_GT1_1 24228	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_2 24229	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_3 24230	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_4 24231	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_5 24232	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_6 24233	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_7 24234	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_8 24235	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT1_GRP 23726	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_1 24236	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_2 24237	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_3 24238	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00

NARROWS_GT2_4 24239	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_5 24240	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_6 24241	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_7 24242	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_8 24243	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NARROWS_GT2_GRP 23741	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.67 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	262.79 9.85 -84.58	260.26 2.62 -216.11	55.25 2.76 -10.85	54.43 2.92 -9.87	53.54 3.20 -2.83	52.55 3.48 0.00	90.19 5.56 0.00	50.65 3.38 0.00	54.06 4.26 0.00	123.64 7.79 0.00	47.86 3.06 0.00	46.16 3.29 0.00	45.82 3.73 0.00	39.47 2.76 0.00
NEG CAPITAL___MECHNVIL 23645	31.74 2.48 0.00	21.50 1.64 0.00	24.30 1.94 0.00	36.85 2.99 0.00	23.43 2.00 0.00	41.12 3.60 0.00	61.39 5.25 0.00	36.56 2.99 0.00	40.48 3.43 0.00	40.02 2.94 0.00	182.09 13.74 0.00	44.83 3.29 0.00	44.72 3.08 0.00	44.88 3.24 0.00	51.30 3.78 0.00	52.93 3.86 0.00	91.31 6.68 0.00	50.45 3.18 0.00	52.46 2.66 0.00	124.45 8.60 0.00	47.98 3.18 0.00	46.04 3.16 0.00	45.27 3.18 0.00	39.72 3.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.00 -2.26 0.00	18.46 -1.41 0.00	20.65 -1.71 0.00	31.00 -2.85 0.00	19.42 -2.01 0.00	34.20 -3.32 0.00	52.15 -3.98 0.00	31.61 -1.96 0.00	35.78 -1.27 0.00	35.95 -1.14 0.00	160.41 -7.95 0.00	39.16 -2.38 0.00	38.32 -3.31 0.00	38.31 -3.33 0.00	43.50 -4.02 0.00	44.65 -4.42 0.00	76.71 -7.93 0.00	44.30 -2.98 0.00	46.37 -3.42 0.00	107.18 -8.68 0.00	41.47 -3.34 0.00	39.15 -3.73 0.00	37.75 -4.35 0.00	32.80 -3.91 0.00
NEG CENTRAL___DRP 24199	28.33 -0.93 0.00	19.36 -0.51 0.00	21.73 -0.62 0.00	32.66 -1.20 0.00	20.64 -0.79 0.00	36.03 -1.49 0.00	53.97 -2.16 0.00	32.31 -1.26 0.00	35.59 -1.46 0.00	35.67 -1.41 0.00	162.30 -6.06 0.00	40.36 -1.18 0.00	40.65 -0.99 0.00	40.59 -1.05 0.00	46.45 -1.07 0.00	48.03 -1.04 0.00	83.07 -1.57 0.00	46.33 -0.95 0.00	48.78 -1.01 0.00	113.67 -2.18 0.00	43.84 -0.96 0.00	41.92 -0.96 0.00	41.09 -1.01 0.00	35.76 -0.95 0.00
NEG CENTRAL___INDECK 23768	27.72 -1.53 0.00	18.84 -1.03 0.00	21.13 -1.22 0.00	31.99 -1.87 0.00	20.20 -1.23 0.00	35.25 -2.27 0.00	53.04 -3.10 0.00	31.82 -1.75 0.00	34.76 -2.29 0.00	34.98 -2.11 0.00	159.81 -8.54 0.00	39.64 -1.90 0.00	40.09 -1.55 0.00	39.83 -1.81 0.00	45.53 -1.98 0.00	47.04 -2.03 0.00	81.16 -3.47 0.00	45.53 -1.75 0.00	48.30 -1.50 0.00	111.74 -4.11 0.00	43.22 -1.59 0.00	41.11 -1.77 0.00	40.12 -1.98 0.00	34.78 -1.93 0.00
NEG CENTRAL___SENECA 23627	29.26 0.00 0.00	19.87 0.00 0.00	22.35 0.00 0.00	33.85 0.00 0.00	21.43 0.00 0.00	37.52 0.00 0.00	56.14 0.00 0.00	33.57 0.00 0.00	37.05 0.00 0.00	37.09 0.00 0.00	168.36 0.00 0.00	41.54 0.00 0.00	41.64 0.00 0.00	41.64 0.00 0.00	47.51 0.00 0.00	49.07 0.00 0.00	84.63 0.00 0.00	47.27 0.00 0.00	49.80 0.00 0.00	115.85 0.00 0.00	44.81 0.00 0.00	42.88 0.00 0.00	42.09 0.00 0.00	36.71 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.93 -0.33 0.00	19.89 0.02 0.00	22.24 -0.12 0.00	33.12 -0.74 0.00	20.88 -0.56 0.00	36.81 -0.71 0.00	56.03 -0.11 0.00	33.87 0.30 0.00	38.27 1.22 0.00	38.30 1.21 0.00	171.34 2.98 0.00	41.90 0.36 0.00	41.20 -0.44 0.00	41.34 -0.30 0.00	46.95 -0.57 0.00	48.32 -0.75 0.00	83.39 -1.24 0.00	47.57 0.30 0.00	49.73 -0.07 0.00	115.33 -0.52 0.00	44.39 -0.42 0.00	42.20 -0.67 0.00	40.96 -1.13 0.00	35.65 -1.07 0.00
NEG MILLWOOD___DRP 24198	30.00 0.74 0.00	20.31 0.44 0.00	22.84 0.48 0.00	34.56 0.70 0.00	21.88 0.45 0.00	38.46 0.93 0.00	57.65 1.51 0.00	75.33 1.07 -40.69	84.39 1.27 -46.08	141.89 1.49 -103.31	258.82 5.89 -84.58	259.29 1.65 -216.11	54.28 1.79 -10.85	53.40 1.89 -9.87	52.28 1.94 -2.83	51.13 2.06 0.00	88.57 3.93 0.00	49.72 2.44 0.00	52.71 2.92 0.00	120.68 4.83 0.00	46.70 1.89 0.00	44.60 1.73 0.00	43.81 1.72 0.00	37.83 1.12 0.00
NEG NORTH_FLCN_SEA 23793	30.44 1.19 0.00	20.81 0.94 0.00	23.32 0.97 0.00	34.95 1.09 0.00	22.15 0.72 0.00	39.04 1.52 0.00	59.09 2.95 0.00	35.61 2.04 0.00	39.42 2.38 0.00	39.54 2.45 0.00	179.41 11.05 0.00	44.15 2.61 0.00	44.27 2.63 0.00	44.34 2.70 0.00	50.44 2.93 0.00	52.13 3.06 0.00	90.54 5.91 0.00	50.86 3.59 0.00	53.74 3.94 0.00	124.06 8.21 0.00	47.80 3.00 0.00	45.46 2.58 0.00	44.27 2.18 0.00	38.27 1.56 0.00
NEG NORTH_KES_CHATAGAY 23792	29.20 -0.06 0.00	19.76 -0.11 0.00	22.19 -0.16 0.00	33.70 -0.15 0.00	21.41 -0.02 0.00	37.67 0.15 0.00	56.24 0.11 0.00	33.68 0.11 0.00	37.07 0.02 0.00	36.99 -0.10 0.00	167.98 -0.38 0.00	41.38 -0.17 0.00	41.43 -0.21 0.00	41.40 -0.24 0.00	47.32 -0.19 0.00	48.90 -0.17 0.00	84.07 -0.56 0.00	46.92 -0.35 0.00	49.30 -0.50 0.00	115.41 -0.44 0.00	44.68 -0.13 0.00	42.81 -0.07 0.00	42.01 -0.08 0.00	36.78 0.07 0.00
NEG NORTH___ALICE_FALLS 23915	29.52 0.27 0.00	19.93 0.07 0.00	22.40 0.05 0.00	34.01 0.15 0.00	21.61 0.18 0.00	38.12 0.59 0.00	56.65 0.51 0.00	33.91 0.34 0.00	37.35 0.30 0.00	37.19 0.10 0.00	168.89 0.54 0.00	41.61 0.06 0.00	41.64 0.00 0.00	41.66 0.02 0.00	47.61 0.10 0.00	49.22 0.15 0.00	84.60 -0.03 0.00	47.14 -0.14 0.00	49.41 -0.38 0.00	116.13 0.28 0.00	44.93 0.12 0.00	43.07 0.20 0.00	42.26 0.17 0.00	37.15 0.44 0.00

NEG NORTH___LWR_SARANAC 23913	29.52 0.27 0.00	19.93 0.07 0.00	22.40 0.05 0.00	34.01 0.15 0.00	21.61 0.18 0.00	38.12 0.59 0.00	56.65 0.51 0.00	33.91 0.34 0.00	37.35 0.30 0.00	37.19 0.10 0.00	168.89 0.54 0.00	41.61 0.06 0.00	41.64 0.00 0.00	41.66 0.02 0.00	47.61 0.10 0.00	49.22 0.15 0.00	84.60 -0.03 0.00	47.14 -0.14 0.00	49.41 -0.38 0.00	116.13 0.28 0.00	44.93 0.12 0.00	43.07 0.20 0.00	42.26 0.17 0.00	37.15 0.44 0.00
NEG NORTH___PLATTSBURG 23628	29.17 -0.09 0.00	19.69 -0.18 0.00	22.13 -0.23 0.00	33.58 -0.27 0.00	21.34 -0.09 0.00	37.63 0.11 0.00	55.89 -0.25 0.00	33.52 -0.05 0.00	36.93 -0.12 0.00	36.78 -0.30 0.00	166.90 -1.45 0.00	41.15 -0.39 0.00	41.19 -0.45 0.00	41.20 -0.44 0.00	47.06 -0.46 0.00	48.64 -0.42 0.00	83.63 -1.01 0.00	46.66 -0.61 0.00	48.98 -0.82 0.00	114.81 -1.04 0.00	44.46 -0.34 0.00	42.59 -0.29 0.00	41.76 -0.33 0.00	36.69 -0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	26.46 -2.80 0.00	18.03 -1.84 0.00	20.20 -2.15 0.00	30.60 -3.25 0.00	19.31 -2.12 0.00	33.53 -3.99 0.00	50.22 -5.92 0.00	30.00 -3.57 0.00	32.58 -4.47 0.00	32.82 -4.27 0.00	149.77 -18.58 0.00	37.17 -4.37 0.00	37.69 -3.95 0.00	37.29 -4.35 0.00	42.68 -4.83 0.00	43.99 -5.08 0.00	75.54 -9.09 0.00	42.34 -4.94 0.00	44.91 -4.89 0.00	103.98 -11.87 0.00	40.48 -4.33 0.00	38.49 -4.39 0.00	37.68 -4.41 0.00	32.77 -3.94 0.00
NEG WEST___LANCASTR 23811	26.14 -3.12 0.00	17.80 -2.07 0.00	20.01 -2.34 0.00	30.36 -3.49 0.00	19.11 -2.32 0.00	33.22 -4.30 0.00	49.65 -6.48 0.00	29.69 -3.88 0.00	32.31 -4.74 0.00	32.64 -4.44 0.00	149.04 -19.31 0.00	36.96 -4.58 0.00	37.37 -4.27 0.00	37.13 -4.51 0.00	42.34 -5.18 0.00	43.71 -5.35 0.00	75.32 -9.31 0.00	42.28 -4.99 0.00	45.02 -4.77 0.00	103.35 -12.50 0.00	40.12 -4.69 0.00	38.23 -4.64 0.00	37.46 -4.63 0.00	32.58 -4.13 0.00
NEG_PENN_ALLEGHNY 23528	28.72 -0.53 0.00	19.52 -0.34 0.00	21.98 -0.37 0.00	33.27 -0.59 0.00	21.06 -0.38 0.00	36.87 -0.66 0.00	55.08 -1.06 0.00	32.94 -0.63 0.00	36.17 -0.87 0.00	36.37 -0.72 0.00	165.47 -2.88 0.00	41.01 -0.54 0.00	41.35 -0.29 0.00	41.35 -0.29 0.00	47.07 -0.45 0.00	48.71 -0.36 0.00	84.54 -0.10 0.00	47.25 -0.03 0.00	50.13 0.33 0.00	115.40 -0.46 0.00	44.61 -0.19 0.00	42.62 -0.25 0.00	41.84 -0.26 0.00	36.35 -0.37 0.00
NEG___GEN_MONROE 24207	29.96 0.70 0.00	20.35 0.48 0.00	22.85 0.50 0.00	34.50 0.65 0.00	21.80 0.36 0.00	38.19 0.67 0.00	57.51 1.37 0.00	34.57 1.00 0.00	38.43 1.38 0.00	38.43 1.35 0.00	174.46 6.11 0.00	43.05 1.51 0.00	43.27 1.63 0.00	43.33 1.69 0.00	49.53 2.02 0.00	51.16 2.09 0.00	88.62 3.99 0.00	49.41 2.14 0.00	52.01 2.22 0.00	120.87 5.02 0.00	46.71 1.91 0.00	44.65 1.77 0.00	43.72 1.62 0.00	37.75 1.04 0.00
NEPA___ENERGY 23901	25.51 -3.74 0.00	17.36 -2.50 0.00	19.65 -2.70 0.00	29.85 -4.00 0.00	18.66 -2.77 0.00	32.56 -4.96 0.00	48.44 -7.69 0.00	29.05 -4.52 0.00	31.75 -5.30 0.00	32.89 -4.19 0.00	151.22 -17.14 0.00	37.45 -4.09 0.00	37.67 -3.96 0.00	37.42 -4.22 0.00	42.64 -4.88 0.00	43.96 -5.11 0.00	73.70 -10.93 0.00	41.55 -5.72 0.00	44.54 -5.25 0.00	100.99 -14.86 0.00	38.92 -5.89 0.00	37.25 -5.63 0.00	36.54 -5.55 0.00	31.78 -4.93 0.00
NEVERSINK___HYD 23608	29.77 0.52 0.00	20.20 0.34 0.00	22.68 0.33 0.00	34.43 0.58 0.00	21.80 0.37 0.00	38.10 0.58 0.00	57.08 0.95 0.00	32.79 -0.78 0.00	36.18 -0.87 0.00	36.38 -0.70 0.00	159.99 -8.36 0.00	39.41 -2.14 0.00	39.72 -1.92 0.00	39.60 -2.04 0.00	45.20 -2.32 0.00	46.85 -2.22 0.00	81.00 -3.64 0.00	43.74 -3.54 0.00	46.12 -3.67 0.00	106.84 -9.01 0.00	41.27 -3.53 0.00	39.43 -3.44 0.00	41.35 -0.75 0.00	37.69 0.98 0.00
NIAGARA___ 23760	26.74 -2.51 0.00	18.23 -1.63 0.00	20.39 -1.97 0.00	30.85 -3.00 0.00	19.51 -1.92 0.00	33.92 -3.60 0.00	50.75 -5.39 0.00	30.31 -3.25 0.00	33.09 -3.96 0.00	33.21 -3.87 0.00	150.53 -17.83 0.00	37.29 -4.25 0.00	37.54 -4.10 0.00	37.23 -4.41 0.00	42.46 -5.06 0.00	43.76 -5.31 0.00	75.42 -9.21 0.00	42.55 -4.72 0.00	45.11 -4.68 0.00	104.21 -11.65 0.00	40.64 -4.16 0.00	38.62 -4.25 0.00	37.78 -4.31 0.00	32.89 -3.82 0.00
NINE_MILE_1 23575	28.58 -0.68 0.00	19.43 -0.44 0.00	21.86 -0.50 0.00	33.05 -0.80 0.00	20.87 -0.56 0.00	36.44 -1.08 0.00	54.49 -1.65 0.00	32.57 -0.99 0.00	35.93 -1.11 0.00	35.99 -1.10 0.00	163.46 -4.89 0.00	40.34 -1.20 0.00	40.45 -1.19 0.00	40.43 -1.21 0.00	46.13 -1.38 0.00	47.63 -1.44 0.00	82.15 -2.48 0.00	45.92 -1.35 0.00	48.40 -1.40 0.00	112.55 -3.30 0.00	43.52 -1.28 0.00	41.64 -1.24 0.00	40.86 -1.23 0.00	35.72 -0.99 0.00
NINE_MILE_2 23744	28.59 -0.67 0.00	19.43 -0.43 0.00	21.86 -0.49 0.00	33.07 -0.79 0.00	20.88 -0.55 0.00	36.45 -1.07 0.00	54.51 -1.63 0.00	32.58 -0.98 0.00	35.95 -1.10 0.00	36.00 -1.08 0.00	163.52 -4.83 0.00	40.36 -1.18 0.00	40.46 -1.18 0.00	40.45 -1.19 0.00	46.15 -1.36 0.00	47.65 -1.42 0.00	82.18 -2.45 0.00	45.94 -1.34 0.00	48.42 -1.38 0.00	112.59 -3.26 0.00	43.54 -1.27 0.00	41.65 -1.23 0.00	40.87 -1.22 0.00	35.73 -0.98 0.00
NM_CAPITAL___DRP 24208	31.73 2.47 0.00	21.51 1.64 0.00	24.26 1.91 0.00	36.77 2.92 0.00	23.40 1.97 0.00	41.15 3.63 0.00	61.36 5.23 0.00	36.50 2.93 0.00	40.36 3.31 0.00	39.96 2.87 0.00	181.66 13.30 0.00	44.72 3.18 0.00	44.63 2.99 0.00	44.83 3.19 0.00	51.37 3.86 0.00	53.10 4.03 0.00	91.47 6.84 0.00	50.54 3.27 0.00	52.68 2.88 0.00	124.83 8.98 0.00	48.14 3.34 0.00	46.25 3.38 0.00	45.53 3.43 0.00	39.94 3.23 0.00
NM_CENTRAL___DRP 24181	29.14 -0.11 0.00	19.82 -0.04 0.00	22.29 -0.06 0.00	33.71 -0.15 0.00	21.29 -0.14 0.00	37.20 -0.32 0.00	55.62 -0.52 0.00	33.14 -0.43 0.00	36.56 -0.49 0.00	36.60 -0.49 0.00	166.40 -1.96 0.00	41.05 -0.49 0.00	41.14 -0.49 0.00	41.15 -0.49 0.00	47.00 -0.52 0.00	48.53 -0.54 0.00	83.68 -0.95 0.00	46.68 -0.60 0.00	49.10 -0.70 0.00	114.64 -1.21 0.00	44.25 -0.56 0.00	42.40 -0.48 0.00	41.62 -0.48 0.00	36.44 -0.27 0.00
NM_FRONTIER___DRP 24179	26.88 -2.38 0.00	18.32 -1.55 0.00	20.49 -1.87 0.00	31.01 -2.85 0.00	19.60 -1.83 0.00	34.10 -3.42 0.00	51.07 -5.07 0.00	30.53 -3.04 0.00	33.34 -3.71 0.00	33.46 -3.63 0.00	151.65 -16.71 0.00	37.57 -3.97 0.00	37.81 -3.83 0.00	37.50 -4.14 0.00	42.77 -4.74 0.00	44.07 -5.00 0.00	76.00 -8.63 0.00	42.88 -4.39 0.00	45.46 -4.34 0.00	105.00 -10.85 0.00	40.94 -3.86 0.00	38.89 -3.98 0.00	38.03 -4.07 0.00	33.06 -3.65 0.00
NM_ST_REGIS___HYD 24053	29.26 0.00 0.00	19.87 0.00 0.00	22.35 0.00 0.00	33.85 0.00 0.00	21.43 0.00 0.00	37.52 0.00 0.00	56.14 0.00 0.00	33.57 0.00 0.00	37.05 0.00 0.00	37.09 0.00 0.00	168.36 0.00 0.00	41.54 0.00 0.00	41.64 0.00 0.00	41.64 0.00 0.00	47.51 0.00 0.00	49.07 0.00 0.00	84.63 0.00 0.00	47.27 0.00 0.00	49.80 0.00 0.00	115.85 0.00 0.00	44.81 0.00 0.00	42.88 0.00 0.00	42.09 0.00 0.00	36.71 0.00 0.00
NORTHPORT___I 23551	29.98 0.73 0.00	20.40 0.53 0.00	22.91 0.56 0.00	34.83 0.97 0.00	22.22 0.79 0.00	39.15 1.63 0.00	58.18 2.04 0.00	75.21 0.95 -40.69	84.19 1.07 -46.08	141.74 1.34 -103.31	257.58 4.64 -84.58	259.01 1.36 -216.11	54.06 1.56 -10.85	53.22 1.71 -9.87	52.10 1.76 -2.83	51.15 2.08 0.00	88.92 4.29 0.00	51.37 2.70 -1.39	53.26 3.42 -0.05	121.09 5.24 0.00	46.89 2.03 -0.05	44.61 1.73 0.00	43.53 1.44 0.00	37.53 0.82 0.00

NORTHPORT___2 23552	30.01 0.75 0.00	20.40 0.53 0.00	22.91 0.55 0.00	34.83 0.98 0.00	22.23 0.79 0.00	39.16 1.64 0.00	58.16 2.02 0.00	75.21 0.94 -40.69	84.20 1.08 -46.08	141.75 1.35 -103.31	257.60 4.66 -84.58	259.02 1.37 -216.11	54.06 1.57 -10.85	53.23 1.72 -9.87	52.11 1.77 -2.83	51.15 2.08 0.00	88.92 4.28 0.00	51.36 2.70 -1.39	53.25 3.41 -0.05	121.10 5.25 0.00	46.90 2.04 -0.05	44.62 1.75 0.00	43.53 1.44 0.00	37.54 0.83 0.00
NORTHPORT___3 23553	30.41 1.15 0.00	20.66 0.79 0.00	23.19 0.84 0.00	35.18 1.33 0.00	22.36 0.93 0.00	39.41 1.89 0.00	58.74 2.61 0.00	75.62 1.36 -40.69	84.66 1.54 -46.08	142.23 1.83 -103.31	260.04 7.10 -84.58	259.63 1.99 -216.11	54.66 2.17 -10.85	53.83 2.32 -9.87	52.80 2.45 -2.83	51.82 2.75 0.00	90.14 5.51 0.00	52.12 3.46 -1.39	54.01 4.16 -0.05	122.82 6.97 0.00	47.48 2.62 -0.05	45.23 2.35 0.00	44.32 2.23 0.00	38.15 1.44 0.00
NORTHPORT___4 23650	30.33 1.08 0.00	20.62 0.75 0.00	23.16 0.80 0.00	35.13 1.28 0.00	22.33 0.90 0.00	39.36 1.83 0.00	58.60 2.46 0.00	75.48 1.21 -40.69	84.49 1.36 -46.08	142.05 1.65 -103.31	259.24 6.30 -84.58	259.43 1.79 -216.11	54.46 1.97 -10.85	53.63 2.12 -9.87	52.57 2.22 -2.83	51.59 2.52 0.00	89.72 5.09 0.00	51.89 3.23 -1.39	53.76 3.92 -0.05	122.26 6.40 0.00	47.27 2.41 -0.05	45.03 2.15 0.00	44.15 2.05 0.00	38.02 1.31 0.00
NORTHPORT___IC 23718	30.33 1.08 0.00	20.62 0.75 0.00	23.16 0.80 0.00	35.13 1.28 0.00	22.33 0.90 0.00	39.36 1.83 0.00	58.60 2.46 0.00	75.48 1.21 -40.69	84.49 1.36 -46.08	142.05 1.65 -103.31	259.24 6.30 -84.58	259.43 1.79 -216.11	54.46 1.97 -10.85	53.63 2.12 -9.87	52.57 2.22 -2.83	51.59 2.52 0.00	89.72 5.09 0.00	51.89 3.23 -1.39	53.76 3.92 -0.05	122.26 6.40 0.00	47.27 2.41 -0.05	45.03 2.15 0.00	44.15 2.05 0.00	38.02 1.31 0.00
NSINS_S_GLNS_FALLS 23858	31.93 2.67 0.00	21.59 1.72 0.00	24.53 2.18 0.00	37.29 3.44 0.00	23.64 2.21 0.00	41.60 4.07 0.00	62.41 6.27 0.00	37.36 3.79 0.00	41.80 4.75 0.00	41.30 4.21 0.00	188.03 19.67 0.00	46.43 4.89 0.00	46.33 4.69 0.00	46.39 4.75 0.00	52.59 5.08 0.00	53.87 4.80 0.00	93.52 8.89 0.00	51.84 4.56 0.00	53.55 3.75 0.00	126.78 10.93 0.00	48.69 3.88 0.00	46.45 3.58 0.00	45.39 3.29 0.00	39.93 3.22 0.00
NUCOR_STEEL___DRP 24197	28.93 -0.33 0.00	19.89 0.02 0.00	22.24 -0.12 0.00	33.12 -0.74 0.00	20.88 -0.56 0.00	36.81 -0.71 0.00	56.03 -0.11 0.00	33.87 0.30 0.00	38.27 1.22 0.00	38.30 1.21 0.00	171.34 2.98 0.00	41.90 0.36 0.00	41.20 -0.44 0.00	41.34 -0.30 0.00	46.95 -0.57 0.00	48.32 -0.75 0.00	83.39 -1.24 0.00	47.57 0.30 0.00	49.73 -0.07 0.00	115.33 -0.52 0.00	44.39 -0.42 0.00	42.20 -0.67 0.00	40.96 -1.13 0.00	35.65 -1.07 0.00
NYISO_LBMP_REFERENCE 24008	29.26 0.00 0.00	19.87 0.00 0.00	22.35 0.00 0.00	33.85 0.00 0.00	21.43 0.00 0.00	37.52 0.00 0.00	56.14 0.00 0.00	33.57 0.00 0.00	37.05 0.00 0.00	37.09 0.00 0.00	168.36 0.00 0.00	41.54 0.00 0.00	41.64 0.00 0.00	41.64 0.00 0.00	47.51 0.00 0.00	49.07 0.00 0.00	84.63 0.00 0.00	47.27 0.00 0.00	49.80 0.00 0.00	115.85 0.00 0.00	44.81 0.00 0.00	42.88 0.00 0.00	42.09 0.00 0.00	36.71 0.00 0.00
NYPA_BRENTWD____GT 24164	30.23 0.97 0.00	20.53 0.67 0.00	23.05 0.70 0.00	35.02 1.16 0.00	22.32 0.88 0.00	39.33 1.80 0.00	58.56 2.42 0.00	75.52 1.26 -40.69	84.56 1.43 -46.08	142.11 1.71 -103.31	259.27 6.33 -84.58	259.44 1.79 -216.11	54.48 1.99 -10.85	53.65 2.14 -9.87	52.59 2.25 -2.83	51.65 2.58 0.00	89.76 5.13 0.00	51.83 3.17 -1.39	53.75 3.91 -0.05	122.26 6.41 0.00	47.31 2.45 -0.05	45.01 2.13 0.00	43.93 1.83 0.00	37.86 1.15 0.00
NYPA_GOWANUS____GT5 24156	31.15 1.89 0.00	20.99 1.12 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.68 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	264.46 11.52 -84.58	260.69 3.04 -216.11	55.67 3.17 -10.85	54.84 3.33 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.97 0.00	51.47 4.19 0.00	54.90 5.10 0.00	125.20 9.35 0.00	48.46 3.66 0.00	46.45 3.57 0.00	45.87 3.78 0.00	39.47 2.76 0.00
NYPA_GOWANUS____GT6 24157	31.15 1.89 0.00	20.99 1.12 0.00	23.54 1.18 0.00	35.63 1.77 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.68 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	264.46 11.52 -84.58	260.69 3.04 -216.11	55.67 3.17 -10.85	54.84 3.33 -9.87	53.88 3.54 -2.83	52.89 3.82 0.00	91.60 6.97 0.00	51.47 4.19 0.00	54.90 5.10 0.00	125.20 9.35 0.00	48.46 3.66 0.00	46.45 3.57 0.00	45.87 3.78 0.00	39.47 2.76 0.00
NYPA_HARLEM__RVR__GT1 24160	31.89 2.21 -0.43	21.17 1.31 0.00	23.72 1.37 0.00	35.91 2.06 0.00	22.77 1.34 0.00	40.90 2.63 -0.75	90.63 4.06 -30.44	76.63 2.36 -40.69	85.64 2.51 -46.08	143.23 2.84 -103.31	264.44 11.50 -84.58	260.75 3.10 -216.11	55.76 3.27 -10.85	54.94 3.43 -9.87	54.03 3.69 -2.83	53.16 4.09 0.00	92.39 7.76 0.00	51.99 4.71 0.00	55.64 5.84 0.00	126.76 10.91 0.00	48.93 4.12 0.00	46.93 4.05 0.00	48.17 4.47 -1.61	39.97 3.26 0.00
NYPA_HARLEM__RVR__GT2 24161	31.89 2.21 -0.43	21.17 1.31 0.00	23.72 1.37 0.00	35.91 2.06 0.00	22.77 1.34 0.00	40.90 2.63 -0.75	90.63 4.06 -30.44	76.63 2.36 -40.69	85.64 2.51 -46.08	143.23 2.84 -103.31	264.44 11.50 -84.58	260.75 3.10 -216.11	55.76 3.27 -10.85	54.94 3.43 -9.87	54.03 3.69 -2.83	53.16 4.09 0.00	92.39 7.76 0.00	51.99 4.71 0.00	55.64 5.84 0.00	126.76 10.91 0.00	48.93 4.12 0.00	46.93 4.05 0.00	48.17 4.47 -1.61	39.97 3.26 0.00
NYPA_KENT____GT 24152	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.78 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.68 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	264.47 11.53 -84.58	260.70 3.05 -216.11	55.68 3.18 -10.85	54.85 3.34 -9.87	53.90 3.56 -2.83	52.91 3.84 0.00	91.63 6.99 0.00	51.48 4.21 0.00	54.91 5.11 0.00	125.23 9.38 0.00	48.47 3.66 0.00	46.45 3.58 0.00	45.88 3.78 0.00	39.47 2.76 0.00
NYPA_POUCH1____GT 24155	30.97 1.71 0.00	20.88 1.02 0.00	23.42 1.06 0.00	35.45 1.60 0.00	22.47 1.04 0.00	40.33 2.06 -0.75	89.94 3.36 -30.44	76.45 2.19 -40.69	85.62 2.49 -46.08	143.21 2.81 -103.31	263.67 10.73 -84.58	260.51 2.86 -216.11	55.51 3.01 -10.85	54.67 3.16 -9.87	53.71 3.36 -2.83	52.69 3.62 0.00	91.33 6.70 0.00	51.33 4.05 0.00	54.67 4.88 0.00	124.62 8.77 0.00	48.26 3.46 0.00	46.19 3.31 0.00	45.55 3.46 0.00	39.20 2.49 0.00
NYPA_VERNON____GT2 24162	31.05 1.79 0.00	20.94 1.07 0.00	23.48 1.12 0.00	35.54 1.69 0.00	22.52 1.09 0.00	40.43 2.16 -0.75	90.02 3.45 -30.44	76.43 2.17 -40.69	85.57 2.44 -46.08	143.15 2.75 -103.31	263.92 10.98 -84.58	260.58 2.94 -216.11	55.59 3.10 -10.85	54.77 3.26 -9.87	53.80 3.46 -2.83	52.81 3.74 0.00	91.65 7.02 0.00	51.53 4.25 0.00	54.90 5.10 0.00	125.08 9.23 0.00	48.39 3.58 0.00	46.32 3.44 0.00	45.72 3.62 0.00	39.33 2.62 0.00
NYPA_VERNON____GT3 24163	31.05 1.79 0.00	20.94 1.07 0.00	23.48 1.12 0.00	35.54 1.69 0.00	22.52 1.09 0.00	40.43 2.16 -0.75	90.02 3.45 -30.44	76.43 2.17 -40.69	85.57 2.44 -46.08	143.15 2.75 -103.31	263.92 10.98 -84.58	260.58 2.94 -216.11	55.59 3.10 -10.85	54.77 3.26 -9.87	53.80 3.46 -2.83	52.81 3.74 0.00	91.65 7.02 0.00	51.53 4.25 0.00	54.90 5.10 0.00	125.08 9.23 0.00	48.39 3.58 0.00	46.32 3.44 0.00	45.72 3.62 0.00	39.33 2.62 0.00

NYPA____HOLTSVILL 23794	30.30 1.05 0.00	20.60 0.73 0.00	23.11 0.75 0.00	35.08 1.22 0.00	22.36 0.93 0.00	39.39 1.87 0.00	58.69 2.56 0.00	75.61 1.35 -40.69	84.64 1.52 -46.08	142.19 1.79 -103.31	259.71 6.77 -84.58	259.55 1.90 -216.11	54.60 2.11 -10.85	53.77 2.26 -9.87	52.73 2.39 -2.83	51.82 2.75 0.00	90.12 5.48 0.00	51.90 3.23 -1.39	53.80 3.96 -0.05	122.24 6.39 0.00	47.28 2.42 -0.05	44.96 2.09 0.00	43.81 1.72 0.00	37.82 1.11 0.00
NYPA____HELLGATE_GT1 24158	31.89 2.21 -0.43	21.17 1.31 0.00	23.72 1.36 0.00	35.91 2.06 0.00	22.77 1.33 0.00	40.90 2.63 -0.75	90.67 4.10 -30.44	76.66 2.39 -40.69	85.67 2.54 -46.08	143.27 2.87 -103.31	264.73 11.79 -84.58	260.82 3.17 -216.11	55.83 3.34 -10.85	55.02 3.51 -9.87	54.12 3.77 -2.83	53.25 4.18 0.00	92.54 7.91 0.00	52.07 4.80 0.00	55.73 5.94 0.00	126.86 11.01 0.00	48.97 4.16 0.00	46.96 4.09 0.00	48.17 4.47 -1.61	39.97 3.26 0.00
NYPA____HELLGATE_GT2 24159	31.89 2.21 -0.43	21.17 1.31 0.00	23.72 1.36 0.00	35.91 2.06 0.00	22.77 1.33 0.00	40.90 2.63 -0.75	90.67 4.10 -30.44	76.66 2.39 -40.69	85.67 2.54 -46.08	143.27 2.87 -103.31	264.73 11.79 -84.58	260.82 3.17 -216.11	55.83 3.34 -10.85	55.02 3.51 -9.87	54.12 3.77 -2.83	53.25 4.18 0.00	92.54 7.91 0.00	52.07 4.80 0.00	55.73 5.94 0.00	126.86 11.01 0.00	48.97 4.16 0.00	46.96 4.09 0.00	48.17 4.47 -1.61	39.97 3.26 0.00
O.H._GEN_BRUCE 24063	23.01 -6.25 0.00	15.67 -4.20 0.00	17.55 -4.80 0.00	26.57 -7.28 0.00	16.80 -4.63 0.00	29.28 -8.25 0.00	43.80 -12.33 0.00	26.18 -7.38 0.00	28.63 -8.42 0.00	28.77 -8.32 0.00	130.50 -37.86 0.00	32.33 -9.21 0.00	32.56 -9.08 0.00	32.37 -9.27 0.00	36.89 -10.63 0.00	38.07 -11.00 0.00	65.77 -18.87 0.00	37.02 -10.25 0.00	39.28 -10.52 0.00	90.54 -25.31 0.00	42.08 -12.94 25.84	33.52 -9.36 0.00	32.82 -9.27 0.00	28.54 -8.17 0.00
OAK ORCHARD____HYD 24046	27.40 -1.86 0.00	18.65 -1.22 0.00	20.89 -1.47 0.00	31.61 -2.24 0.00	19.95 -1.48 0.00	34.77 -2.75 0.00	52.19 -3.95 0.00	31.28 -2.29 0.00	34.33 -2.71 0.00	34.46 -2.63 0.00	156.23 -12.12 0.00	38.55 -2.99 0.00	38.86 -2.78 0.00	38.63 -3.01 0.00	44.09 -3.42 0.00	45.46 -3.61 0.00	78.29 -6.34 0.00	44.04 -3.23 0.00	46.64 -3.16 0.00	108.02 -7.83 0.00	42.03 -2.78 0.00	39.99 -2.89 0.00	39.10 -2.99 0.00	33.87 -2.84 0.00
OCC_CHEM____DRP 24175	26.91 -2.35 0.00	18.34 -1.53 0.00	20.51 -1.84 0.00	31.04 -2.81 0.00	19.62 -1.81 0.00	34.15 -3.38 0.00	51.14 -4.99 0.00	30.58 -2.99 0.00	33.39 -3.65 0.00	33.52 -3.57 0.00	151.92 -16.44 0.00	37.64 -3.91 0.00	37.88 -3.76 0.00	37.56 -4.08 0.00	42.84 -4.67 0.00	44.15 -4.92 0.00	76.13 -8.50 0.00	42.96 -4.32 0.00	45.54 -4.26 0.00	105.18 -10.67 0.00	41.01 -3.80 0.00	38.95 -3.92 0.00	38.08 -4.01 0.00	33.10 -3.61 0.00
OLIN_CORP_DRP 24177	26.93 -2.32 0.00	18.35 -1.51 0.00	20.53 -1.82 0.00	31.08 -2.77 0.00	19.64 -1.79 0.00	34.18 -3.35 0.00	51.20 -4.94 0.00	30.62 -2.95 0.00	33.48 -3.57 0.00	33.61 -3.48 0.00	152.33 -16.02 0.00	37.70 -3.84 0.00	37.96 -3.68 0.00	37.67 -3.97 0.00	42.97 -4.55 0.00	44.29 -4.78 0.00	76.36 -8.27 0.00	43.07 -4.20 0.00	45.66 -4.13 0.00	105.48 -10.38 0.00	41.10 -3.71 0.00	39.06 -3.81 0.00	38.20 -3.90 0.00	33.20 -3.52 0.00
ONONDAGA_REF_OCCRA 23987	28.92 -0.34 0.00	19.70 -0.17 0.00	22.15 -0.21 0.00	33.44 -0.41 0.00	21.12 -0.31 0.00	36.89 -0.63 0.00	55.16 -0.98 0.00	32.86 -0.70 0.00	36.25 -0.80 0.00	36.29 -0.80 0.00	165.01 -3.35 0.00	40.76 -0.79 0.00	40.86 -0.78 0.00	40.87 -0.77 0.00	46.68 -0.83 0.00	48.20 -0.87 0.00	83.10 -1.53 0.00	46.36 -0.92 0.00	48.76 -1.04 0.00	113.85 -2.00 0.00	43.93 -0.88 0.00	42.12 -0.75 0.00	41.34 -0.75 0.00	36.18 -0.53 0.00
ONONDAGA____COGEN 23986	28.59 -0.67 0.00	19.49 -0.38 0.00	21.93 -0.42 0.00	33.13 -0.72 0.00	20.92 -0.51 0.00	36.41 -1.11 0.00	54.32 -1.82 0.00	32.38 -1.18 0.00	35.68 -1.36 0.00	35.75 -1.33 0.00	162.54 -5.82 0.00	40.12 -1.43 0.00	40.26 -1.38 0.00	40.26 -1.38 0.00	45.95 -1.57 0.00	47.43 -1.64 0.00	81.58 -3.05 0.00	45.55 -1.72 0.00	47.99 -1.80 0.00	111.76 -4.09 0.00	43.17 -1.63 0.00	41.56 -1.32 0.00	40.85 -1.24 0.00	35.70 -1.01 0.00
OSWEGATCHIE____HYD 24044	29.99 0.73 0.00	20.32 0.46 0.00	22.85 0.50 0.00	34.70 0.85 0.00	22.03 0.60 0.00	38.70 1.18 0.00	57.88 1.74 0.00	34.18 0.61 0.00	37.71 0.66 0.00	37.65 0.57 0.00	171.31 2.96 0.00	42.03 0.48 0.00	42.02 0.38 0.00	42.21 0.57 0.00	48.44 0.92 0.00	49.92 0.85 0.00	85.71 1.08 0.00	47.46 0.19 0.00	49.50 -0.29 0.00	117.39 1.53 0.00	45.18 0.38 0.00	43.51 0.64 0.00	42.81 0.72 0.00	37.71 1.00 0.00
OSWEGO____5 23606	28.71 -0.54 0.00	19.52 -0.34 0.00	21.96 -0.39 0.00	33.21 -0.64 0.00	20.98 -0.45 0.00	36.64 -0.88 0.00	54.80 -1.33 0.00	32.75 -0.82 0.00	36.12 -0.93 0.00	36.17 -0.91 0.00	164.34 -4.02 0.00	40.55 -0.99 0.00	40.65 -0.99 0.00	40.64 -1.00 0.00	46.38 -1.13 0.00	47.89 -1.18 0.00	82.58 -2.06 0.00	46.14 -1.13 0.00	48.61 -1.19 0.00	113.14 -2.71 0.00	43.73 -1.07 0.00	41.85 -1.02 0.00	41.07 -1.02 0.00	35.91 -0.80 0.00
OSWEGO____6 23613	28.71 -0.55 0.00	19.52 -0.35 0.00	21.96 -0.40 0.00	33.21 -0.65 0.00	20.98 -0.46 0.00	36.63 -0.89 0.00	54.79 -1.35 0.00	32.74 -0.83 0.00	36.11 -0.94 0.00	36.17 -0.92 0.00	164.31 -4.05 0.00	40.55 -1.00 0.00	40.65 -0.99 0.00	40.63 -1.01 0.00	46.37 -1.14 0.00	47.88 -1.19 0.00	82.57 -2.07 0.00	46.14 -1.14 0.00	48.61 -1.19 0.00	113.12 -2.73 0.00	43.73 -1.08 0.00	41.85 -1.03 0.00	41.06 -1.03 0.00	35.91 -0.81 0.00
OUTOKUMPU-AB____DRP 24206	27.11 -2.15 0.00	18.46 -1.41 0.00	20.68 -1.68 0.00	31.32 -2.53 0.00	19.76 -1.67 0.00	34.44 -3.08 0.00	51.71 -4.42 0.00	31.01 -2.56 0.00	33.95 -3.10 0.00	34.11 -2.98 0.00	154.52 -13.84 0.00	38.23 -3.32 0.00	38.45 -3.19 0.00	38.13 -3.51 0.00	43.48 -4.04 0.00	44.81 -4.26 0.00	77.28 -7.35 0.00	43.58 -3.69 0.00	46.19 -3.60 0.00	106.64 -9.21 0.00	41.49 -3.32 0.00	39.42 -3.46 0.00	38.49 -3.61 0.00	33.35 -3.36 0.00
OXBOW____ 24026	26.95 -2.30 0.00	18.36 -1.51 0.00	20.55 -1.81 0.00	31.11 -2.74 0.00	19.64 -1.79 0.00	34.22 -3.30 0.00	51.33 -4.80 0.00	30.74 -2.83 0.00	33.62 -3.43 0.00	33.76 -3.33 0.00	152.97 -15.39 0.00	37.87 -3.67 0.00	38.10 -3.54 0.00	37.78 -3.86 0.00	43.09 -4.43 0.00	44.41 -4.66 0.00	76.59 -8.04 0.00	43.18 -4.10 0.00	45.74 -4.06 0.00	105.72 -10.13 0.00	41.17 -3.63 0.00	39.11 -3.76 0.00	38.20 -3.89 0.00	33.17 -3.55 0.00
PEEKSKILL____ 23653	30.16 0.90 0.00	20.40 0.53 0.00	22.91 0.56 0.00	34.68 0.83 0.00	21.98 0.55 0.00	38.65 1.12 0.00	57.99 1.86 0.00	75.53 1.27 -40.69	84.60 1.47 -46.08	142.14 1.74 -103.31	259.77 6.83 -84.58	259.55 1.90 -216.11	54.57 2.07 -10.85	53.70 2.19 -9.87	52.59 2.25 -2.83	51.49 2.42 0.00	89.29 4.66 0.00	50.19 2.92 0.00	53.30 3.50 0.00	121.68 5.83 0.00	47.08 2.27 0.00	44.95 2.07 0.00	44.16 2.07 0.00	38.09 1.38 0.00
PGE MADISON____WINDPWR 24146	30.51 1.25 0.00	20.85 0.98 0.00	23.35 1.00 0.00	35.00 1.15 0.00	22.19 0.76 0.00	39.10 1.57 0.00	59.22 3.09 0.00	35.70 2.13 0.00	39.52 2.47 0.00	39.64 2.55 0.00	179.96 11.60 0.00	44.30 2.75 0.00	44.40 2.76 0.00	44.47 2.83 0.00	50.59 3.08 0.00	52.28 3.21 0.00	90.84 6.21 0.00	51.04 3.76 0.00	53.94 4.14 0.00	124.46 8.61 0.00	47.95 3.14 0.00	45.58 2.71 0.00	44.38 2.29 0.00	38.34 1.63 0.00

PJM_GEN_KEYSTONE 24065	23.00 -6.73 12.08	19.00 -6.56 15.96	19.99 -6.26 14.65	18.00 -6.35 14.37	19.00 -6.15 14.25	23.24 -6.16 11.43	50.92 -5.21 0.00	30.47 -3.09 0.00	43.00 -5.95 0.19	33.73 -3.36 0.00	153.54 -14.81 0.00	38.05 -3.49 0.00	38.34 -3.29 0.00	38.23 -3.41 0.00	40.00 -6.02 1.74	44.99 -5.71 3.12	77.56 -7.07 0.00	43.56 -3.72 0.00	46.33 -3.47 0.00	106.25 -9.60 0.00	29.99 -12.94 37.93	27.49 -7.77 15.55	39.95 -5.55 0.36	33.44 -3.27 0.00
PLEASANTVLY___LBMP 24000	29.49 0.24 0.00	20.00 0.13 0.00	22.52 0.16 0.00	34.08 0.23 0.00	21.58 0.15 0.00	37.90 0.38 0.00	56.74 0.61 0.00	34.05 0.48 0.00	37.65 0.60 0.00	37.81 0.73 0.00	171.12 2.77 0.00	42.37 0.82 0.00	42.57 0.93 0.00	42.66 1.02 0.00	48.48 0.97 0.00	50.08 1.01 0.00	86.58 1.95 0.00	48.55 1.28 0.00	51.39 1.59 0.00	118.22 2.37 0.00	45.78 0.97 0.00	43.75 0.87 0.00	42.94 0.85 0.00	37.19 0.47 0.00
POLETTI_____ 23519	30.58 1.32 0.00	20.66 0.80 0.00	23.19 0.83 0.00	35.14 1.28 0.00	22.28 0.84 0.00	39.95 1.68 -0.75	89.32 2.74 -30.44	76.03 1.77 -40.69	85.07 1.95 -46.08	142.57 2.17 -103.31	261.32 8.38 -84.58	259.95 2.31 -216.11	54.98 2.49 -10.85	54.20 2.69 -9.87	53.19 2.85 -2.83	52.12 3.05 0.00	90.37 5.74 0.00	50.79 3.52 0.00	53.98 4.18 0.00	122.96 7.11 0.00	47.56 2.76 0.00	45.49 2.61 0.00	44.80 2.71 0.00	38.64 1.93 0.00
PORT_JEFF_3 23555	30.36 1.11 0.00	20.64 0.77 0.00	23.16 0.80 0.00	35.15 1.30 0.00	22.40 0.97 0.00	39.47 1.95 0.00	58.82 2.68 0.00	75.70 1.44 -40.69	84.75 1.63 -46.08	142.31 1.91 -103.31	260.31 7.37 -84.58	259.70 2.05 -216.11	54.76 2.27 -10.85	53.92 2.41 -9.87	52.91 2.57 -2.83	52.01 2.94 0.00	90.31 5.68 0.00	51.84 3.18 -1.39	53.70 3.86 -0.05	121.99 6.14 0.00	47.32 2.46 -0.05	45.12 2.24 0.00	43.95 1.85 0.00	37.90 1.19 0.00
PORT_JEFF_4 23616	30.22 0.97 0.00	20.54 0.67 0.00	23.04 0.69 0.00	34.97 1.12 0.00	22.29 0.86 0.00	39.22 1.70 0.00	58.29 2.16 0.00	75.35 1.09 -40.69	84.16 1.03 -46.08	141.59 1.19 -103.31	256.97 4.03 -84.58	258.86 1.22 -216.11	53.92 1.42 -10.85	53.08 1.57 -9.87	51.94 1.60 -2.83	51.01 1.94 0.00	88.73 4.10 0.00	51.13 2.47 -1.39	52.98 3.14 -0.05	120.39 4.54 0.00	46.56 1.70 -0.05	44.25 1.38 0.00	43.11 1.02 0.00	37.41 0.70 0.00
PORT_JEFF_IC 23713	30.36 1.10 0.00	20.64 0.77 0.00	23.16 0.80 0.00	35.15 1.29 0.00	22.40 0.97 0.00	39.48 1.95 0.00	58.82 2.68 0.00	75.70 1.44 -40.69	84.75 1.63 -46.08	142.31 1.91 -103.31	260.30 7.36 -84.58	259.70 2.05 -216.11	54.76 2.26 -10.85	53.92 2.41 -9.87	52.91 2.56 -2.83	52.01 2.94 0.00	90.31 5.68 0.00	51.83 3.16 -1.39	53.68 3.84 -0.05	121.95 6.10 0.00	47.31 2.46 -0.05	45.11 2.23 0.00	43.93 1.84 0.00	37.89 1.18 0.00
PPL PILGRIM_ST_GT1 24216	30.23 0.97 0.00	20.53 0.67 0.00	23.05 0.70 0.00	35.02 1.16 0.00	22.32 0.88 0.00	39.33 1.80 0.00	58.56 2.42 0.00	75.52 1.26 -40.69	84.56 1.43 -46.08	142.11 1.71 -103.31	259.27 6.33 -84.58	259.44 1.79 -216.11	54.48 1.99 -10.85	53.65 2.14 -9.87	52.59 2.25 -2.83	51.65 2.58 0.00	89.76 5.13 0.00	51.83 3.17 -1.39	53.75 3.91 -0.05	122.26 6.41 0.00	47.31 2.45 -0.05	45.01 2.13 0.00	43.93 1.83 0.00	37.86 1.15 0.00
PPL PILGRIM_ST_GT2 24217	30.23 0.97 0.00	20.53 0.67 0.00	23.05 0.70 0.00	35.02 1.16 0.00	22.32 0.88 0.00	39.33 1.80 0.00	58.56 2.42 0.00	75.52 1.26 -40.69	84.56 1.43 -46.08	142.11 1.71 -103.31	259.27 6.33 -84.58	259.44 1.79 -216.11	54.48 1.99 -10.85	53.65 2.14 -9.87	52.59 2.25 -2.83	51.65 2.58 0.00	89.76 5.13 0.00	51.83 3.17 -1.39	53.75 3.91 -0.05	122.26 6.41 0.00	47.31 2.45 -0.05	45.01 2.13 0.00	43.93 1.83 0.00	37.86 1.15 0.00
PPL_SHRM_GT3 24213	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
PPL_SHRM_GT4 24214	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
PROJECT___ORANGE 23990	29.26 0.00 0.00	19.87 0.00 0.00	22.35 0.00 0.00	33.85 0.00 0.00	21.43 0.00 0.00	37.52 0.00 0.00	56.14 0.00 0.00	33.57 0.00 0.00	37.05 0.00 0.00	37.09 0.00 0.00	168.36 0.00 0.00	41.54 0.00 0.00	41.64 0.00 0.00	41.64 0.00 0.00	47.51 0.00 0.00	49.07 0.00 0.00	84.63 0.00 0.00	47.27 0.00 0.00	49.80 0.00 0.00	115.85 0.00 0.00	44.81 0.00 0.00	42.88 0.00 0.00	42.09 0.00 0.00	36.71 0.00 0.00
PROJECT___ORANGE 1 24174	29.15 -0.11 0.00	19.83 -0.04 0.00	22.30 -0.05 0.00	33.72 -0.14 0.00	21.29 -0.14 0.00	37.21 -0.31 0.00	55.63 -0.50 0.00	33.15 -0.42 0.00	36.57 -0.48 0.00	36.61 -0.48 0.00	166.44 -1.92 0.00	41.06 -0.48 0.00	41.16 -0.48 0.00	41.16 -0.48 0.00	47.01 -0.50 0.00	48.55 -0.52 0.00	83.70 -0.93 0.00	46.69 -0.58 0.00	49.11 -0.69 0.00	114.68 -1.18 0.00	44.26 -0.55 0.00	42.41 -0.47 0.00	41.63 -0.46 0.00	36.45 -0.26 0.00
PROJECT___ORANGE 2 24166	29.15 -0.11 0.00	19.83 -0.04 0.00	22.30 -0.05 0.00	33.72 -0.14 0.00	21.29 -0.14 0.00	37.21 -0.31 0.00	55.63 -0.50 0.00	33.15 -0.42 0.00	36.57 -0.48 0.00	36.61 -0.48 0.00	166.44 -1.92 0.00	41.06 -0.48 0.00	41.16 -0.48 0.00	41.16 -0.48 0.00	47.01 -0.50 0.00	48.55 -0.52 0.00	83.70 -0.93 0.00	46.69 -0.58 0.00	49.11 -0.69 0.00	114.68 -1.18 0.00	44.26 -0.55 0.00	42.41 -0.47 0.00	41.63 -0.46 0.00	36.45 -0.26 0.00
PYRITES___HYD 24023	30.71 1.45 0.00	20.81 0.94 0.00	23.39 1.03 0.00	35.56 1.71 0.00	22.63 1.20 0.00	39.82 2.30 0.00	59.62 3.48 0.00	35.25 1.68 0.00	38.80 1.75 0.00	38.63 1.54 0.00	176.13 7.77 0.00	43.18 1.64 0.00	43.16 1.52 0.00	43.36 1.72 0.00	49.83 2.32 0.00	51.35 2.28 0.00	87.28 2.65 0.00	48.11 0.84 0.00	50.09 0.29 0.00	118.77 2.91 0.00	45.71 0.91 0.00	44.08 1.20 0.00	43.37 1.28 0.00	38.36 1.64 0.00
RANKINE_____ 23646	27.05 -2.21 0.00	18.41 -1.45 0.00	20.68 -1.68 0.00	31.34 -2.51 0.00	19.72 -1.71 0.00	34.39 -3.14 0.00	51.59 -4.54 0.00	30.95 -2.62 0.00	33.88 -3.17 0.00	34.15 -2.93 0.00	155.02 -13.33 0.00	38.37 -3.18 0.00	38.59 -3.05 0.00	38.34 -3.30 0.00	43.69 -3.83 0.00	45.05 -4.02 0.00	77.63 -7.00 0.00	43.85 -3.42 0.00	46.57 -3.23 0.00	107.10 -8.75 0.00	41.60 -3.21 0.00	39.54 -3.34 0.00	38.61 -3.49 0.00	33.47 -3.24 0.00
RAVENS GT4-7____ 23728	31.02 1.76 0.00	20.92 1.05 0.00	23.46 1.10 0.00	35.51 1.66 0.00	22.51 1.08 0.00	40.40 2.13 -0.75	89.97 3.40 -30.44	76.41 2.15 -40.69	85.54 2.42 -46.08	143.12 2.72 -103.31	263.80 10.86 -84.58	260.56 2.91 -216.11	55.56 3.07 -10.85	54.73 3.22 -9.87	53.77 3.43 -2.83	52.78 3.71 0.00	91.58 6.95 0.00	51.49 4.22 0.00	54.85 5.05 0.00	124.98 9.13 0.00	48.34 3.54 0.00	46.27 3.39 0.00	45.66 3.57 0.00	39.29 2.58 0.00

RAVENSWD GT2____ 23730	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWD GT3____ 23733	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT2_1 24244	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT2_2 24245	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT2_3 24246	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT2_4 24247	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT3_1 24248	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT3_2 24249	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT3_3 24250	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT3_4 24251	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT_1 23729	30.69 1.43 0.00	20.72 0.86 0.00	23.25 0.90 0.00	35.21 1.35 0.00	22.31 0.88 0.00	40.02 1.76 -0.75	89.44 2.87 -30.44	76.15 1.88 -40.69	85.28 2.16 -46.08	142.84 2.44 -103.31	262.65 9.71 -84.58	260.28 2.63 -216.11	55.30 2.81 -10.85	54.46 2.95 -9.87	53.47 3.13 -2.83	52.43 3.36 0.00	90.98 6.35 0.00	51.15 3.88 0.00	54.38 4.58 0.00	123.92 8.07 0.00	47.92 3.12 0.00	45.77 2.90 0.00	45.05 2.95 0.00	38.81 2.09 0.00
RAVENSWOOD_GT_10 24258	31.03 1.77 0.00	20.92 1.06 0.00	23.46 1.11 0.00	35.52 1.67 0.00	22.51 1.08 0.00	40.41 2.14 -0.75	89.99 3.41 -30.44	76.42 2.15 -40.69	85.55 2.43 -46.08	143.13 2.73 -103.31	263.84 10.90 -84.58	260.57 2.92 -216.11	55.57 3.08 -10.85	54.74 3.23 -9.87	53.78 3.44 -2.83	52.79 3.72 0.00	91.60 6.97 0.00	51.50 4.23 0.00	54.86 5.07 0.00	125.01 9.15 0.00	48.36 3.55 0.00	46.28 3.41 0.00	45.68 3.58 0.00	39.30 2.59 0.00
RAVENSWOOD_GT_11 24259	31.03 1.77 0.00	20.92 1.06 0.00	23.46 1.11 0.00	35.52 1.67 0.00	22.51 1.08 0.00	40.41 2.14 -0.75	89.99 3.41 -30.44	76.42 2.15 -40.69	85.55 2.43 -46.08	143.13 2.73 -103.31	263.84 10.90 -84.58	260.57 2.92 -216.11	55.57 3.08 -10.85	54.74 3.23 -9.87	53.78 3.44 -2.83	52.79 3.72 0.00	91.60 6.97 0.00	51.50 4.23 0.00	54.86 5.07 0.00	125.01 9.15 0.00	48.36 3.55 0.00	46.28 3.41 0.00	45.68 3.58 0.00	39.30 2.59 0.00
RAVENSWOOD_GT_4 24252	31.02 1.76 0.00	20.92 1.05 0.00	23.46 1.10 0.00	35.51 1.66 0.00	22.51 1.08 0.00	40.40 2.13 -0.75	89.97 3.40 -30.44	76.41 2.15 -40.69	85.54 2.42 -46.08	143.12 2.72 -103.31	263.80 10.86 -84.58	260.56 2.91 -216.11	55.56 3.07 -10.85	54.73 3.22 -9.87	53.77 3.43 -2.83	52.78 3.71 0.00	91.58 6.95 0.00	51.49 4.22 0.00	54.85 5.05 0.00	124.98 9.13 0.00	48.34 3.54 0.00	46.27 3.39 0.00	45.66 3.57 0.00	39.29 2.58 0.00
RAVENSWOOD_GT_5 24254	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT_6 24253	31.02 1.76 0.00	20.92 1.05 0.00	23.46 1.10 0.00	35.51 1.66 0.00	22.51 1.08 0.00	40.40 2.13 -0.75	89.97 3.40 -30.44	76.41 2.15 -40.69	85.54 2.42 -46.08	143.12 2.72 -103.31	263.80 10.86 -84.58	260.56 2.91 -216.11	55.56 3.07 -10.85	54.73 3.22 -9.87	53.77 3.43 -2.83	52.78 3.71 0.00	91.58 6.95 0.00	51.49 4.22 0.00	54.85 5.05 0.00	124.98 9.13 0.00	48.34 3.54 0.00	46.27 3.39 0.00	45.66 3.57 0.00	39.29 2.58 0.00

RAVENSWOOD_GT_7 24255	30.68 1.42 0.00	20.72 0.85 0.00	23.25 0.89 0.00	35.19 1.34 0.00	22.31 0.88 0.00	40.01 1.74 -0.75	89.42 2.85 -30.44	76.14 1.87 -40.69	85.27 2.14 -46.08	142.83 2.43 -103.31	262.55 9.61 -84.58	260.26 2.61 -216.11	55.28 2.79 -10.85	54.44 2.93 -9.87	53.44 3.10 -2.83	52.40 3.33 0.00	90.94 6.30 0.00	51.13 3.86 0.00	54.36 4.56 0.00	123.86 8.01 0.00	47.90 3.09 0.00	45.75 2.87 0.00	45.02 2.93 0.00	38.79 2.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.03 1.77 0.00	20.92 1.06 0.00	23.46 1.11 0.00	35.52 1.67 0.00	22.51 1.08 0.00	40.41 2.14 -0.75	89.99 3.41 -30.44	76.42 2.15 -40.69	85.55 2.43 -46.08	143.13 2.73 -103.31	263.84 10.90 -84.58	260.57 2.92 -216.11	55.57 3.08 -10.85	54.74 3.23 -9.87	53.78 3.44 -2.83	52.79 3.72 0.00	91.60 6.97 0.00	51.50 4.23 0.00	54.86 5.07 0.00	125.01 9.15 0.00	48.36 3.55 0.00	46.28 3.41 0.00	45.68 3.58 0.00	39.30 2.59 0.00
RAVENSWOOD_GT_9 24257	31.03 1.77 0.00	20.92 1.06 0.00	23.46 1.11 0.00	35.52 1.67 0.00	22.51 1.08 0.00	40.41 2.14 -0.75	89.99 3.41 -30.44	76.42 2.15 -40.69	85.55 2.43 -46.08	143.13 2.73 -103.31	263.84 10.90 -84.58	260.57 2.92 -216.11	55.57 3.08 -10.85	54.74 3.23 -9.87	53.78 3.44 -2.83	52.79 3.72 0.00	91.60 6.97 0.00	51.50 4.23 0.00	54.86 5.07 0.00	125.01 9.15 0.00	48.36 3.55 0.00	46.28 3.41 0.00	45.68 3.58 0.00	39.30 2.59 0.00
RAVENSWOOD___1 23533	31.03 1.78 0.00	20.92 1.06 0.00	23.47 1.11 0.00	35.52 1.67 0.00	22.52 1.08 0.00	40.41 2.15 -0.75	89.99 3.42 -30.44	76.42 2.15 -40.69	85.55 2.42 -46.08	143.13 2.73 -103.31	263.85 10.92 -84.58	260.57 2.92 -216.11	55.57 3.08 -10.85	54.75 3.24 -9.87	53.79 3.45 -2.83	52.79 3.72 0.00	91.62 6.99 0.00	51.51 4.23 0.00	54.87 5.07 0.00	125.03 9.18 0.00	48.37 3.56 0.00	46.29 3.42 0.00	45.68 3.59 0.00	39.30 2.59 0.00
RAVENSWOOD___2 23534	30.99 1.74 0.00	20.90 1.03 0.00	23.44 1.08 0.00	35.48 1.63 0.00	22.49 1.06 0.00	40.36 2.09 -0.75	89.78 3.20 -30.44	76.22 1.96 -40.69	85.32 2.20 -46.08	142.90 2.50 -103.31	262.82 9.88 -84.58	260.31 2.66 -216.11	55.33 2.83 -10.85	54.52 3.01 -9.87	53.50 3.16 -2.83	52.49 3.42 0.00	91.10 6.46 0.00	51.22 3.95 0.00	54.56 4.76 0.00	124.32 8.47 0.00	48.12 3.31 0.00	46.12 3.25 0.00	45.58 3.49 0.00	39.26 2.54 0.00
RAVENSWOOD___3 23535	30.69 1.43 0.00	20.72 0.86 0.00	23.25 0.90 0.00	35.21 1.35 0.00	22.31 0.88 0.00	40.02 1.76 -0.75	89.44 2.87 -30.44	76.15 1.88 -40.69	85.28 2.16 -46.08	142.84 2.44 -103.31	262.65 9.71 -84.58	260.28 2.63 -216.11	55.30 2.81 -10.85	54.46 2.95 -9.87	53.47 3.13 -2.83	52.43 3.36 0.00	90.98 6.35 0.00	51.15 3.88 0.00	54.38 4.58 0.00	123.92 8.07 0.00	47.92 3.12 0.00	45.77 2.90 0.00	45.05 2.95 0.00	38.81 2.09 0.00
RAVNSWD 8-11____ 23667	31.03 1.77 0.00	20.92 1.06 0.00	23.46 1.11 0.00	35.52 1.67 0.00	22.51 1.08 0.00	40.41 2.14 -0.75	89.99 3.41 -30.44	76.42 2.15 -40.69	85.55 2.43 -46.08	143.13 2.73 -103.31	263.84 10.90 -84.58	260.57 2.92 -216.11	55.57 3.08 -10.85	54.74 3.23 -9.87	53.78 3.44 -2.83	52.79 3.72 0.00	91.60 6.97 0.00	51.50 4.23 0.00	54.86 5.07 0.00	125.01 9.15 0.00	48.36 3.55 0.00	46.28 3.41 0.00	45.68 3.58 0.00	39.30 2.59 0.00
RCPL_TRUST___DRP 24196	30.65 1.39 0.00	20.70 0.83 0.00	23.23 0.87 0.00	35.17 1.32 0.00	22.29 0.86 0.00	39.98 1.71 -0.75	89.39 2.81 -30.44	76.12 1.86 -40.69	85.26 2.13 -46.08	142.82 2.42 -103.31	262.51 9.57 -84.58	260.25 2.61 -216.11	55.27 2.78 -10.85	54.43 2.92 -9.87	53.43 3.09 -2.83	52.39 3.32 0.00	90.91 6.28 0.00	51.12 3.85 0.00	54.34 4.54 0.00	123.80 7.95 0.00	47.88 3.07 0.00	45.72 2.84 0.00	44.98 2.88 0.00	38.76 2.05 0.00
RENSSELAER___COGEN 23796	31.65 2.40 0.00	21.46 1.59 0.00	24.20 1.85 0.00	36.68 2.83 0.00	23.34 1.91 0.00	41.05 3.53 0.00	61.21 5.08 0.00	36.41 2.85 0.00	40.26 3.21 0.00	39.87 2.78 0.00	181.23 12.88 0.00	44.62 3.08 0.00	44.53 2.89 0.00	44.73 3.09 0.00	51.27 3.75 0.00	52.99 3.92 0.00	91.29 6.66 0.00	50.45 3.17 0.00	52.60 2.81 0.00	124.58 8.72 0.00	48.04 3.24 0.00	46.17 3.29 0.00	45.45 3.35 0.00	39.87 3.16 0.00
REVERE_CPPR_DRP 24186	30.40 1.14 0.00	20.65 0.78 0.00	23.22 0.87 0.00	35.14 1.29 0.00	22.26 0.83 0.00	39.01 1.49 0.00	58.31 2.18 0.00	34.57 1.01 0.00	38.20 1.15 0.00	38.17 1.08 0.00	173.68 5.32 0.00	42.78 1.24 0.00	42.83 1.19 0.00	42.90 1.26 0.00	49.08 1.56 0.00	50.68 1.61 0.00	87.36 2.73 0.00	48.51 1.23 0.00	50.77 0.98 0.00	119.56 3.70 0.00	46.02 1.21 0.00	44.20 1.32 0.00	43.43 1.34 0.00	38.14 1.43 0.00
ROCHESTER_9_IC 23652	29.89 0.64 0.00	20.34 0.47 0.00	22.86 0.50 0.00	34.52 0.66 0.00	21.88 0.45 0.00	38.33 0.80 0.00	57.61 1.47 0.00	34.37 0.80 0.00	37.95 0.90 0.00	37.70 0.61 0.00	171.83 3.47 0.00	42.23 0.69 0.00	42.26 0.62 0.00	42.18 0.54 0.00	48.44 0.92 0.00	49.96 0.89 0.00	86.00 1.37 0.00	47.85 0.57 0.00	49.90 0.11 0.00	118.31 2.46 0.00	45.61 0.81 0.00	43.62 0.75 0.00	42.60 0.50 0.00	37.33 0.62 0.00
ROSETON___1 23587	29.82 0.56 0.00	20.21 0.34 0.00	22.74 0.38 0.00	34.40 0.55 0.00	21.80 0.37 0.00	38.34 0.82 0.00	57.37 1.23 0.00	34.46 0.89 0.00	38.10 1.05 0.00	38.31 1.22 0.00	173.10 4.74 0.00	42.81 1.27 0.00	43.13 1.49 0.00	43.25 1.61 0.00	49.05 1.53 0.00	50.59 1.52 0.00	87.47 2.84 0.00	49.10 1.83 0.00	52.03 2.24 0.00	119.34 3.49 0.00	46.26 1.45 0.00	44.34 1.47 0.00	43.53 1.44 0.00	37.60 0.89 0.00
ROSETON___2 23588	29.84 0.59 0.00	20.22 0.35 0.00	22.75 0.40 0.00	34.43 0.57 0.00	21.81 0.38 0.00	38.37 0.84 0.00	57.43 1.30 0.00	34.50 0.94 0.00	38.15 1.10 0.00	38.36 1.27 0.00	173.37 5.01 0.00	42.92 1.38 0.00	43.20 1.56 0.00	43.31 1.67 0.00	49.17 1.65 0.00	50.76 1.69 0.00	87.82 3.18 0.00	49.29 2.02 0.00	52.24 2.45 0.00	119.82 3.97 0.00	46.42 1.61 0.00	44.43 1.56 0.00	43.61 1.52 0.00	37.65 0.94 0.00
RUSSELL___STATION 23914	29.44 0.18 0.00	20.05 0.18 0.00	22.59 0.24 0.00	34.03 0.18 0.00	21.57 0.14 0.00	37.80 0.28 0.00	56.82 0.68 0.00	33.93 0.36 0.00	37.49 0.44 0.00	37.24 0.15 0.00	169.77 1.42 0.00	41.72 0.18 0.00	41.75 0.11 0.00	41.68 0.04 0.00	47.86 0.34 0.00	49.36 0.29 0.00	85.03 0.40 0.00	47.34 0.07 0.00	49.36 -0.44 0.00	116.97 1.11 0.00	45.07 0.26 0.00	43.07 0.20 0.00	42.01 -0.08 0.00	36.79 0.07 0.00
S SALMON___HYD 24043	29.37 0.11 0.00	19.94 0.07 0.00	22.43 0.07 0.00	33.95 0.10 0.00	21.47 0.04 0.00	37.55 0.03 0.00	56.14 0.00 0.00	33.29 -0.28 0.00	36.75 -0.30 0.00	36.81 -0.27 0.00	167.47 -0.88 0.00	41.17 -0.37 0.00	41.21 -0.42 0.00	41.25 -0.39 0.00	47.20 -0.31 0.00	48.73 -0.34 0.00	83.94 -0.70 0.00	46.63 -0.64 0.00	48.85 -0.95 0.00	114.96 -0.89 0.00	44.27 -0.53 0.00	42.53 -0.35 0.00	41.79 -0.30 0.00	36.75 0.04 0.00
SELKIRK___II 23799	31.12 1.86 0.00	21.10 1.23 0.00	23.79 1.43 0.00	36.04 2.19 0.00	22.94 1.51 0.00	40.34 2.82 0.00	60.11 3.97 0.00	35.75 2.18 0.00	39.51 2.46 0.00	39.16 2.07 0.00	177.95 9.59 0.00	43.79 2.25 0.00	43.73 2.09 0.00	43.91 2.27 0.00	50.34 2.83 0.00	52.04 2.97 0.00	89.64 5.01 0.00	49.53 2.25 0.00	51.67 1.87 0.00	122.35 6.50 0.00	47.19 2.38 0.00	45.37 2.49 0.00	44.67 2.58 0.00	39.19 2.47 0.00

SELKIRK__J 23801	31.22 1.96 0.00	21.17 1.30 0.00	23.86 1.51 0.00	36.15 2.29 0.00	23.00 1.57 0.00	40.43 2.91 0.00	60.01 3.88 0.00	35.70 2.13 0.00	39.46 2.41 0.00	39.14 2.05 0.00	177.77 9.41 0.00	43.75 2.21 0.00	43.71 2.07 0.00	43.91 2.27 0.00	50.33 2.81 0.00	52.04 2.97 0.00	89.66 5.02 0.00	49.56 2.28 0.00	51.74 1.94 0.00	122.34 6.49 0.00	47.19 2.38 0.00	45.38 2.50 0.00	44.68 2.59 0.00	39.18 2.47 0.00
SENECA OSWGO__HYD 24041	28.94 -0.31 0.00	19.68 -0.19 0.00	22.14 -0.22 0.00	33.49 -0.37 0.00	21.16 -0.27 0.00	36.94 -0.59 0.00	55.23 -0.91 0.00	32.91 -0.66 0.00	36.33 -0.71 0.00	36.37 -0.72 0.00	165.36 -3.00 0.00	40.77 -0.77 0.00	40.88 -0.76 0.00	40.96 -0.68 0.00	46.75 -0.76 0.00	48.19 -0.88 0.00	83.02 -1.61 0.00	46.28 -1.00 0.00	48.67 -1.13 0.00	113.69 -2.16 0.00	43.88 -0.93 0.00	42.06 -0.82 0.00	41.31 -0.78 0.00	36.21 -0.50 0.00
SENECA__ENERGY 23797	28.34 -0.92 0.00	19.36 -0.50 0.00	21.74 -0.62 0.00	32.66 -1.19 0.00	20.65 -0.78 0.00	36.05 -1.47 0.00	54.00 -2.13 0.00	32.33 -1.24 0.00	35.61 -1.44 0.00	35.70 -1.38 0.00	162.43 -5.93 0.00	40.39 -1.15 0.00	40.67 -0.96 0.00	40.62 -1.02 0.00	46.48 -1.04 0.00	48.06 -1.01 0.00	83.12 -1.51 0.00	46.37 -0.91 0.00	48.83 -0.96 0.00	113.76 -2.10 0.00	43.87 -0.93 0.00	41.94 -0.93 0.00	41.10 -0.99 0.00	35.77 -0.94 0.00
SHOEMAKER__GT 23640	29.28 0.03 0.00	19.85 -0.01 0.00	22.34 -0.02 0.00	33.82 -0.03 0.00	21.39 -0.04 0.00	37.53 0.01 0.00	56.26 0.13 0.00	33.79 0.22 0.00	37.34 0.29 0.00	37.65 0.56 0.00	170.19 1.84 0.00	42.16 0.62 0.00	42.42 0.78 0.00	42.47 0.83 0.00	48.23 0.72 0.00	49.84 0.77 0.00	86.33 1.70 0.00	48.51 1.24 0.00	51.46 1.67 0.00	117.65 1.80 0.00	45.56 0.75 0.00	43.46 0.58 0.00	42.64 0.55 0.00	36.88 0.17 0.00
SHOREHAM_IC_1 23715	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
SHOREHAM_IC_2 23716	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
SITHE_IND_GS1 24169	28.59 -0.66 0.00	19.44 -0.43 0.00	21.87 -0.49 0.00	33.07 -0.78 0.00	20.87 -0.56 0.00	36.43 -1.09 0.00	54.47 -1.67 0.00	32.56 -1.01 0.00	35.92 -1.13 0.00	35.98 -1.11 0.00	163.40 -4.95 0.00	40.33 -1.21 0.00	40.43 -1.21 0.00	40.41 -1.23 0.00	46.12 -1.40 0.00	47.61 -1.46 0.00	82.12 -2.51 0.00	45.91 -1.37 0.00	48.38 -1.42 0.00	112.51 -3.34 0.00	43.51 -1.30 0.00	41.62 -1.26 0.00	40.85 -1.25 0.00	35.73 -0.99 0.00
SITHE_IND_GS2 24170	28.59 -0.66 0.00	19.44 -0.43 0.00	21.87 -0.49 0.00	33.07 -0.78 0.00	20.87 -0.56 0.00	36.43 -1.09 0.00	54.47 -1.67 0.00	32.56 -1.01 0.00	35.92 -1.13 0.00	35.98 -1.11 0.00	163.40 -4.95 0.00	40.33 -1.21 0.00	40.43 -1.21 0.00	40.41 -1.23 0.00	46.12 -1.40 0.00	47.61 -1.46 0.00	82.12 -2.51 0.00	45.91 -1.37 0.00	48.38 -1.42 0.00	112.51 -3.34 0.00	43.51 -1.30 0.00	41.62 -1.26 0.00	40.85 -1.25 0.00	35.73 -0.99 0.00
SITHE_IND_GS3 24171	28.59 -0.66 0.00	19.44 -0.43 0.00	21.87 -0.49 0.00	33.07 -0.78 0.00	20.87 -0.56 0.00	36.43 -1.09 0.00	54.47 -1.67 0.00	32.56 -1.01 0.00	35.92 -1.13 0.00	35.98 -1.11 0.00	163.40 -4.95 0.00	40.33 -1.21 0.00	40.43 -1.21 0.00	40.41 -1.23 0.00	46.12 -1.40 0.00	47.61 -1.46 0.00	82.12 -2.51 0.00	45.91 -1.37 0.00	48.38 -1.42 0.00	112.51 -3.34 0.00	43.51 -1.30 0.00	41.62 -1.26 0.00	40.85 -1.25 0.00	35.73 -0.99 0.00
SITHE_IND_GS4 24172	28.59 -0.66 0.00	19.44 -0.43 0.00	21.87 -0.49 0.00	33.07 -0.78 0.00	20.87 -0.56 0.00	36.43 -1.09 0.00	54.47 -1.67 0.00	32.56 -1.01 0.00	35.92 -1.13 0.00	35.98 -1.11 0.00	163.40 -4.95 0.00	40.33 -1.21 0.00	40.43 -1.21 0.00	40.41 -1.23 0.00	46.12 -1.40 0.00	47.61 -1.46 0.00	82.12 -2.51 0.00	45.91 -1.37 0.00	48.38 -1.42 0.00	112.51 -3.34 0.00	43.51 -1.30 0.00	41.62 -1.26 0.00	40.85 -1.25 0.00	35.73 -0.99 0.00
SITHE__BATAVIA 24024	28.52 -0.73 0.00	19.40 -0.47 0.00	21.75 -0.61 0.00	32.89 -0.97 0.00	20.77 -0.66 0.00	36.29 -1.23 0.00	54.61 -1.53 0.00	32.80 -0.77 0.00	36.17 -0.88 0.00	36.25 -0.83 0.00	164.43 -3.92 0.00	40.58 -0.97 0.00	40.86 -0.78 0.00	40.72 -0.92 0.00	46.50 -1.02 0.00	47.96 -1.11 0.00	82.82 -1.81 0.00	46.47 -0.81 0.00	49.10 -0.69 0.00	113.86 -2.00 0.00	44.19 -0.62 0.00	42.08 -0.80 0.00	41.12 -0.97 0.00	35.54 -1.17 0.00
SITHE__INDEPEND 23800	28.59 -0.66 0.00	19.44 -0.43 0.00	21.87 -0.49 0.00	33.07 -0.78 0.00	20.87 -0.56 0.00	36.43 -1.09 0.00	54.47 -1.67 0.00	32.56 -1.01 0.00	35.92 -1.13 0.00	35.98 -1.11 0.00	163.40 -4.95 0.00	40.33 -1.21 0.00	40.43 -1.21 0.00	40.41 -1.23 0.00	46.12 -1.40 0.00	47.61 -1.46 0.00	82.12 -2.51 0.00	45.91 -1.37 0.00	48.38 -1.42 0.00	112.51 -3.34 0.00	43.51 -1.30 0.00	41.62 -1.26 0.00	40.85 -1.25 0.00	35.73 -0.99 0.00
SITHE__MASSENA 23902	29.40 0.14 0.00	19.94 0.07 0.00	22.39 0.04 0.00	34.02 0.16 0.00	21.61 0.18 0.00	37.94 0.42 0.00	56.88 0.75 0.00	33.95 0.38 0.00	37.35 0.30 0.00	37.32 0.24 0.00	169.64 1.29 0.00	41.72 0.18 0.00	41.79 0.15 0.00	41.75 0.11 0.00	47.79 0.28 0.00	49.34 0.27 0.00	84.67 0.04 0.00	47.18 -0.10 0.00	49.55 -0.25 0.00	115.96 0.11 0.00	44.85 0.05 0.00	43.02 0.15 0.00	42.27 0.18 0.00	36.96 0.25 0.00
SITHE__OGDNSBRG 24021	30.72 1.46 0.00	20.87 1.00 0.00	23.44 1.08 0.00	35.64 1.78 0.00	22.67 1.24 0.00	39.86 2.34 0.00	59.74 3.61 0.00	35.39 1.83 0.00	38.93 1.88 0.00	38.78 1.70 0.00	176.77 8.42 0.00	43.35 1.81 0.00	43.36 1.73 0.00	43.37 1.73 0.00	49.80 2.28 0.00	51.38 2.31 0.00	85.62 0.98 0.00	46.84 -0.43 0.00	48.82 -0.98 0.00	114.40 -1.45 0.00	44.06 -0.75 0.00	42.43 -0.44 0.00	41.72 -0.37 0.00	37.11 0.40 0.00
SITHE__STERLING 23777	29.99 0.73 0.00	20.38 0.52 0.00	22.93 0.57 0.00	34.67 0.81 0.00	21.95 0.52 0.00	38.44 0.92 0.00	57.47 1.34 0.00	34.15 0.59 0.00	37.72 0.67 0.00	37.71 0.62 0.00	171.54 3.18 0.00	42.30 0.75 0.00	42.36 0.72 0.00	42.41 0.77 0.00	48.48 0.97 0.00	50.07 1.00 0.00	86.33 1.70 0.00	48.03 0.75 0.00	50.37 0.57 0.00	118.19 2.34 0.00	45.54 0.74 0.00	43.69 0.81 0.00	42.91 0.81 0.00	37.63 0.91 0.00
SOUTH CAIRO__GT 23612	29.91 0.66 0.00	20.28 0.41 0.00	22.86 0.51 0.00	34.65 0.80 0.00	21.94 0.51 0.00	38.48 0.96 0.00	57.53 1.39 0.00	34.50 0.93 0.00	38.18 1.13 0.00	38.22 1.13 0.00	173.64 5.28 0.00	42.96 1.42 0.00	42.99 1.35 0.00	43.04 1.40 0.00	49.04 1.53 0.00	50.67 1.60 0.00	87.64 3.01 0.00	49.00 1.73 0.00	51.62 1.82 0.00	119.76 3.91 0.00	46.32 1.51 0.00	44.15 1.27 0.00	43.26 1.16 0.00	37.55 0.84 0.00

SOUTH HAMPTN___IC 23720	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
SOUTHOLD___IC 23719	30.23 0.98 0.00	20.56 0.70 0.00	23.07 0.72 0.00	35.02 1.16 0.00	22.32 0.89 0.00	39.33 1.81 0.00	58.59 2.45 0.00	75.50 1.24 -40.69	84.54 1.41 -46.08	142.08 1.68 -103.31	259.29 6.35 -84.58	259.44 1.79 -216.11	54.50 2.01 -10.85	53.66 2.15 -9.87	52.61 2.27 -2.83	51.70 2.63 0.00	89.91 5.28 0.00	51.69 3.03 -1.39	53.58 3.74 -0.05	121.70 5.85 0.00	47.02 2.16 -0.05	44.69 1.81 0.00	43.54 1.45 0.00	37.65 0.94 0.00
ST LAWRENCE____ 23600	29.08 -0.18 0.00	19.73 -0.14 0.00	22.16 -0.19 0.00	33.65 -0.21 0.00	21.37 -0.06 0.00	37.48 -0.04 0.00	56.22 0.09 0.00	33.63 0.06 0.00	36.99 -0.06 0.00	36.99 -0.10 0.00	168.01 -0.35 0.00	41.36 -0.19 0.00	41.44 -0.20 0.00	41.36 -0.28 0.00	47.30 -0.21 0.00	48.85 -0.22 0.00	83.98 -0.66 0.00	46.90 -0.38 0.00	49.35 -0.44 0.00	115.16 -0.69 0.00	44.59 -0.21 0.00	42.73 -0.15 0.00	41.97 -0.13 0.00	36.62 -0.10 0.00
STATION 5_MISC_HYD 23604	31.05 1.80 0.00	21.06 1.19 0.00	23.64 1.29 0.00	35.67 1.82 0.00	22.61 1.18 0.00	39.87 2.35 0.00	60.60 4.47 0.00	36.41 2.84 0.00	40.35 3.31 0.00	40.11 3.02 0.00	182.98 14.63 0.00	44.90 3.36 0.00	44.95 3.32 0.00	44.97 3.33 0.00	51.64 4.13 0.00	53.29 4.22 0.00	91.85 7.22 0.00	51.20 3.92 0.00	53.26 3.46 0.00	126.06 10.21 0.00	48.42 3.61 0.00	46.09 3.21 0.00	44.75 2.65 0.00	38.81 2.10 0.00
STURGEON_POOL_HYD 23609	30.07 0.81 0.00	20.39 0.52 0.00	22.96 0.61 0.00	34.73 0.88 0.00	22.00 0.57 0.00	38.70 1.18 0.00	58.01 1.87 0.00	34.87 1.31 0.00	38.38 1.33 0.00	38.52 1.44 0.00	174.27 5.91 0.00	43.17 1.62 0.00	43.38 1.75 0.00	43.49 1.85 0.00	49.43 1.91 0.00	51.07 2.00 0.00	88.44 3.81 0.00	49.64 2.36 0.00	52.57 2.77 0.00	120.78 4.92 0.00	46.73 1.92 0.00	44.63 1.76 0.00	43.73 1.64 0.00	37.76 1.05 0.00
SYRACUSE___POWER 24017	28.92 -0.34 0.00	19.70 -0.17 0.00	22.15 -0.21 0.00	33.44 -0.41 0.00	21.12 -0.31 0.00	36.89 -0.63 0.00	55.16 -0.98 0.00	32.86 -0.70 0.00	36.25 -0.80 0.00	36.29 -0.80 0.00	165.01 -3.35 0.00	40.76 -0.79 0.00	40.86 -0.78 0.00	40.87 -0.77 0.00	46.68 -0.83 0.00	48.20 -0.87 0.00	83.10 -1.53 0.00	46.36 -0.92 0.00	48.76 -1.04 0.00	113.85 -2.00 0.00	43.93 -0.88 0.00	42.12 -0.75 0.00	41.34 -0.75 0.00	36.18 -0.53 0.00
Stony___Brook 24151	30.36 1.10 0.00	20.64 0.77 0.00	23.16 0.80 0.00	35.15 1.29 0.00	22.40 0.97 0.00	39.48 1.95 0.00	58.82 2.68 0.00	75.70 1.44 -40.69	84.75 1.63 -46.08	142.31 1.91 -103.31	260.30 7.36 -84.58	259.70 2.05 -216.11	54.76 2.26 -10.85	53.92 2.41 -9.87	52.91 2.56 -2.83	52.01 2.94 0.00	90.31 5.68 0.00	51.83 3.16 -1.39	53.68 3.84 -0.05	121.95 6.10 0.00	47.31 2.46 -0.05	45.11 2.23 0.00	43.93 1.84 0.00	37.89 1.18 0.00
UPPER HUDSON___HYD 24058	31.52 2.26 0.00	21.33 1.46 0.00	24.32 1.96 0.00	36.96 3.11 0.00	23.31 1.88 0.00	40.97 3.44 0.00	61.56 5.43 0.00	36.88 3.31 0.00	41.41 4.36 0.00	40.97 3.88 0.00	186.61 18.25 0.00	46.02 4.47 0.00	45.88 4.24 0.00	45.88 4.24 0.00	51.72 4.20 0.00	52.90 3.84 0.00	92.40 7.76 0.00	51.18 3.90 0.00	52.68 2.88 0.00	124.83 8.98 0.00	47.84 3.03 0.00	45.62 2.74 0.00	44.53 2.43 0.00	39.12 2.41 0.00
UPPER RAQUET___HYD 24056	29.50 0.25 0.00	19.99 0.12 0.00	22.47 0.12 0.00	34.16 0.30 0.00	21.72 0.29 0.00	38.18 0.66 0.00	57.16 1.03 0.00	33.95 0.38 0.00	37.37 0.32 0.00	37.28 0.19 0.00	169.67 1.31 0.00	41.67 0.13 0.00	41.67 0.03 0.00	41.90 0.26 0.00	48.07 0.56 0.00	49.49 0.42 0.00	84.86 0.23 0.00	47.13 -0.15 0.00	49.27 -0.53 0.00	116.31 0.46 0.00	44.89 0.09 0.00	43.18 0.31 0.00	42.46 0.36 0.00	37.29 0.58 0.00
VISCHER___FERRY HYD 24020	31.74 2.48 0.00	21.50 1.64 0.00	24.30 1.94 0.00	36.85 2.99 0.00	23.43 2.00 0.00	41.12 3.60 0.00	61.39 5.25 0.00	36.56 2.99 0.00	40.48 3.43 0.00	40.02 2.94 0.00	182.09 13.74 0.00	44.83 3.29 0.00	44.72 3.08 0.00	44.88 3.24 0.00	51.30 3.78 0.00	52.93 3.86 0.00	91.31 6.68 0.00	50.45 3.18 0.00	52.46 2.66 0.00	124.45 8.60 0.00	47.98 3.18 0.00	46.04 3.16 0.00	45.27 3.18 0.00	39.72 3.01 0.00
WADING RIVER_1-3_GRP5 24038	30.28 1.03 0.00	20.59 0.72 0.00	23.10 0.75 0.00	35.06 1.21 0.00	22.35 0.92 0.00	39.38 1.86 0.00	58.50 2.37 0.00	75.21 0.95 -40.69	84.21 1.08 -46.08	141.75 1.35 -103.31	257.80 4.86 -84.58	259.07 1.42 -216.11	54.12 1.63 -10.85	53.28 1.77 -9.87	52.18 1.84 -2.83	51.25 2.18 0.00	88.99 4.36 0.00	50.77 2.11 -1.39	52.60 2.76 -0.05	119.47 3.62 0.00	46.17 1.31 -0.05	43.87 1.00 0.00	42.84 0.74 0.00	37.35 0.63 0.00
WADING RIVER_IC_1 23522	30.28 1.03 0.00	20.59 0.72 0.00	23.10 0.75 0.00	35.06 1.21 0.00	22.35 0.92 0.00	39.38 1.86 0.00	58.50 2.37 0.00	75.21 0.95 -40.69	84.21 1.08 -46.08	141.75 1.35 -103.31	257.80 4.86 -84.58	259.07 1.42 -216.11	54.12 1.63 -10.85	53.28 1.77 -9.87	52.18 1.84 -2.83	51.25 2.18 0.00	88.99 4.36 0.00	50.77 2.11 -1.39	52.60 2.76 -0.05	119.47 3.62 0.00	46.17 1.31 -0.05	43.87 1.00 0.00	42.84 0.74 0.00	37.35 0.63 0.00
WADING RIVER_IC_2 23547	30.28 1.03 0.00	20.59 0.72 0.00	23.10 0.75 0.00	35.06 1.21 0.00	22.35 0.92 0.00	39.38 1.86 0.00	58.50 2.37 0.00	75.21 0.95 -40.69	84.21 1.08 -46.08	141.75 1.35 -103.31	257.80 4.86 -84.58	259.07 1.42 -216.11	54.12 1.63 -10.85	53.28 1.77 -9.87	52.18 1.84 -2.83	51.25 2.18 0.00	88.99 4.36 0.00	50.77 2.11 -1.39	52.60 2.76 -0.05	119.47 3.62 0.00	46.17 1.31 -0.05	43.87 1.00 0.00	42.84 0.74 0.00	37.35 0.63 0.00
WADING RIVER_IC_3 23601	30.28 1.03 0.00	20.59 0.73 0.00	23.10 0.75 0.00	35.06 1.21 0.00	22.35 0.92 0.00	39.38 1.86 0.00	58.66 2.53 0.00	75.55 1.29 -40.69	84.59 1.46 -46.08	142.13 1.73 -103.31	259.53 6.59 -84.58	259.51 1.86 -216.11	54.56 2.07 -10.85	53.72 2.21 -9.87	52.68 2.34 -2.83	51.77 2.70 0.00	90.03 5.39 0.00	51.76 3.10 -1.39	53.65 3.81 -0.05	121.87 6.02 0.00	47.10 2.24 -0.05	44.76 1.89 0.00	43.63 1.54 0.00	37.72 1.01 0.00
WALDEN___HYDRO 24148	29.68 0.42 0.00	20.14 0.27 0.00	22.67 0.32 0.00	34.26 0.40 0.00	21.68 0.25 0.00	38.12 0.60 0.00	57.14 1.00 0.00	34.34 0.77 0.00	37.97 0.92 0.00	38.21 1.12 0.00	172.70 4.35 0.00	42.78 1.24 0.00	43.04 1.40 0.00	43.15 1.51 0.00	49.00 1.48 0.00	50.62 1.55 0.00	87.67 3.04 0.00	49.24 1.96 0.00	52.19 2.39 0.00	119.64 3.79 0.00	46.31 1.50 0.00	44.26 1.38 0.00	43.41 1.31 0.00	37.47 0.76 0.00
WATERSIDE___6 8 9 23538	31.04 1.79 0.00	20.93 1.06 0.00	23.47 1.11 0.00	35.53 1.68 0.00	22.52 1.09 0.00	40.42 2.15 -0.75	90.00 3.43 -30.44	76.42 2.16 -40.69	85.56 2.43 -46.08	143.14 2.74 -103.31	263.87 10.93 -84.58	260.57 2.92 -216.11	55.56 3.07 -10.85	54.73 3.22 -9.87	53.77 3.42 -2.83	52.77 3.70 0.00	91.58 6.95 0.00	51.49 4.21 0.00	54.85 5.06 0.00	125.00 9.15 0.00	48.35 3.55 0.00	46.29 3.42 0.00	45.69 3.60 0.00	39.31 2.60 0.00

WEST BABYLON___IC 23714	31.02 1.76 0.00	20.96 1.10 0.00	23.52 1.17 0.00	35.62 1.77 0.00	22.61 1.17 0.00	39.83 2.30 0.00	59.83 3.69 0.00	76.66 2.40 -40.69	85.90 2.78 -46.08	143.48 3.09 -103.31	266.13 13.19 -84.58	261.15 3.50 -216.11	56.19 3.69 -10.85	55.34 3.83 -9.87	54.48 4.14 -2.83	53.54 4.47 0.00	92.35 7.72 0.00	53.36 4.70 -1.39	55.28 5.44 -0.05	125.78 9.93 0.00	49.02 4.16 -0.05	46.69 3.82 0.00	45.65 3.56 0.00	39.22 2.50 0.00
WEST CANADA___HYD 24049	29.35 0.09 0.00	19.93 0.06 0.00	22.43 0.08 0.00	33.96 0.11 0.00	21.49 0.06 0.00	37.63 0.11 0.00	56.27 0.13 0.00	33.66 0.10 0.00	37.20 0.15 0.00	37.24 0.16 0.00	169.00 0.64 0.00	41.72 0.18 0.00	41.81 0.17 0.00	41.83 0.19 0.00	47.70 0.19 0.00	49.26 0.19 0.00	85.04 0.41 0.00	47.51 0.24 0.00	50.06 0.26 0.00	116.34 0.49 0.00	44.99 0.19 0.00	43.03 0.15 0.00	42.23 0.14 0.00	36.81 0.09 0.00
WESTERN_NY_WIND 24143	28.52 -0.73 0.00	19.40 -0.47 0.00	21.75 -0.61 0.00	32.89 -0.97 0.00	20.77 -0.66 0.00	36.29 -1.23 0.00	54.61 -1.53 0.00	32.80 -0.77 0.00	36.17 -0.88 0.00	36.25 -0.83 0.00	164.43 -3.92 0.00	40.58 -0.97 0.00	40.86 -0.78 0.00	40.72 -0.92 0.00	46.50 -1.02 0.00	47.96 -1.11 0.00	82.82 -1.81 0.00	46.47 -0.81 0.00	49.10 -0.69 0.00	113.86 -2.00 0.00	44.19 -0.62 0.00	42.08 -0.80 0.00	41.12 -0.97 0.00	35.54 -1.17 0.00
YORK___WARBASSE 23770	31.15 1.89 0.00	20.99 1.13 0.00	23.54 1.18 0.00	35.63 1.78 0.00	22.58 1.15 0.00	40.54 2.27 -0.75	90.25 3.68 -30.44	76.62 2.36 -40.69	85.80 2.68 -46.08	143.40 3.00 -103.31	264.47 11.53 -84.58	260.70 3.05 -216.11	55.68 3.18 -10.85	54.85 3.34 -9.87	53.90 3.56 -2.83	52.91 3.84 0.00	91.63 6.99 0.00	51.48 4.21 0.00	54.91 5.11 0.00	125.23 9.38 0.00	48.47 3.66 0.00	46.45 3.58 0.00	45.88 3.78 0.00	39.47 2.76 0.00