

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/16/2002

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	20.82 0.98 0.00	21.47 0.87 0.00	23.94 0.84 0.00	24.10 0.81 0.00	17.56 0.66 0.00	33.98 1.58 0.00	59.94 3.29 0.00	48.54 3.47 0.00	55.41 4.56 0.00	55.76 4.98 -0.42	59.26 4.94 -1.10	65.03 4.19 -14.52	52.14 4.09 -3.07	52.07 4.13 -2.88	55.95 4.37 -3.78	61.41 4.29 -9.11	129.29 8.85 0.00	85.07 6.26 0.00	91.19 6.97 0.00	80.68 6.05 0.00	57.60 4.30 0.00	64.17 4.58 0.00	47.94 3.12 0.00	53.05 2.25 0.00
74TH STREET_GT_1 24260	20.82 0.98 0.00	21.47 0.87 0.00	23.94 0.84 0.00	24.10 0.81 0.00	17.56 0.66 0.00	33.98 1.58 0.00	59.94 3.29 0.00	48.54 3.47 0.00	55.41 4.56 0.00	55.76 4.98 -0.42	59.26 4.94 -1.10	65.03 4.19 -14.52	52.14 4.09 -3.07	52.07 4.13 -2.88	55.95 4.37 -3.78	61.41 4.29 -9.11	129.29 8.85 0.00	85.07 6.26 0.00	91.19 6.97 0.00	80.68 6.05 0.00	57.60 4.30 0.00	64.17 4.58 0.00	47.94 3.12 0.00	53.05 2.25 0.00
74TH STREET_GT_2 24261	20.82 0.98 0.00	21.47 0.87 0.00	23.94 0.84 0.00	24.10 0.81 0.00	17.56 0.66 0.00	33.98 1.58 0.00	59.94 3.29 0.00	48.54 3.47 0.00	55.41 4.56 0.00	55.76 4.98 -0.42	59.26 4.94 -1.10	65.03 4.19 -14.52	52.14 4.09 -3.07	52.07 4.13 -2.88	55.95 4.37 -3.78	61.41 4.29 -9.11	129.29 8.85 0.00	85.07 6.26 0.00	91.19 6.97 0.00	80.68 6.05 0.00	57.60 4.30 0.00	64.17 4.58 0.00	47.94 3.12 0.00	53.05 2.25 0.00
ADK HUDSON___FALLS 24011	21.31 1.47 0.00	22.40 1.80 0.00	25.29 2.19 0.00	25.50 2.21 0.00	18.38 1.48 0.00	35.49 3.10 0.00	62.11 5.45 0.00	48.74 3.67 0.00	54.79 3.93 0.00	53.81 3.46 0.00	57.08 3.86 0.00	49.70 3.38 0.00	48.41 3.43 0.00	48.18 3.13 0.00	50.03 2.23 0.00	50.48 2.48 0.00	126.56 6.12 0.00	81.63 2.82 0.00	86.17 1.95 0.00	76.04 1.40 0.00	55.08 1.79 0.00	60.87 1.29 0.00	46.34 1.53 0.00	53.51 2.71 0.00
ADK RESOURCE___RCVRY 23798	21.31 1.47 0.00	22.40 1.80 0.00	25.29 2.19 0.00	25.50 2.21 0.00	18.38 1.48 0.00	35.49 3.10 0.00	62.11 5.45 0.00	48.74 3.67 0.00	54.79 3.93 0.00	53.81 3.46 0.00	57.08 3.86 0.00	49.70 3.38 0.00	48.41 3.43 0.00	48.18 3.13 0.00	50.03 2.23 0.00	50.48 2.48 0.00	126.56 6.12 0.00	81.63 2.82 0.00	86.17 1.95 0.00	76.04 1.40 0.00	55.08 1.79 0.00	60.87 1.29 0.00	46.34 1.53 0.00	53.51 2.71 0.00
ADK S GLENS___FALLS 24028	21.31 1.47 0.00	22.40 1.80 0.00	25.29 2.19 0.00	25.50 2.21 0.00	18.38 1.48 0.00	35.49 3.10 0.00	62.11 5.45 0.00	48.74 3.67 0.00	54.79 3.93 0.00	53.81 3.46 0.00	57.08 3.86 0.00	49.70 3.38 0.00	48.41 3.43 0.00	48.18 3.13 0.00	50.03 2.23 0.00	50.48 2.48 0.00	126.56 6.12 0.00	81.63 2.82 0.00	86.17 1.95 0.00	76.04 1.40 0.00	55.08 1.79 0.00	60.87 1.29 0.00	46.34 1.53 0.00	53.51 2.71 0.00
ADK_NYS___DAM 23527	21.41 1.57 0.00	22.48 1.87 0.00	25.39 2.29 0.00	25.76 2.46 0.00	18.59 1.69 0.00	35.44 3.05 0.00	61.70 5.05 0.00	47.85 2.78 0.00	54.29 3.43 0.00	53.61 3.25 0.00	57.08 3.86 0.00	49.71 3.39 0.00	48.34 3.36 0.00	48.48 3.43 0.00	51.15 3.35 0.00	51.45 3.44 0.00	128.51 8.08 0.00	82.06 3.25 0.00	87.07 2.85 0.00	77.22 2.59 0.00	55.80 2.51 0.00	62.07 2.49 0.00	46.77 1.95 0.00	54.36 3.56 0.00
AIR_PRODUCTS___DRP 24190	21.54 1.70 0.00	22.49 1.89 0.00	25.31 2.21 0.00	25.56 2.27 0.00	18.48 1.57 0.00	35.38 2.98 0.00	61.90 5.24 0.00	48.31 3.23 0.00	54.52 3.66 0.00	53.84 3.48 0.00	57.55 4.33 0.00	50.12 3.79 0.00	48.68 3.70 0.00	48.78 3.73 0.00	51.52 3.72 0.00	51.72 3.71 0.00	129.52 9.08 0.00	82.96 4.15 0.00	88.29 4.07 0.00	78.37 3.73 0.00	56.42 3.13 0.00	63.19 3.61 0.00	47.60 2.78 0.00	55.16 4.36 0.00
ALBANY___1 23571	21.56 1.72 0.00	22.51 1.91 0.00	25.33 2.23 0.00	25.59 2.30 0.00	18.49 1.59 0.00	35.42 3.02 0.00	61.96 5.31 0.00	48.37 3.30 0.00	54.60 3.74 0.00	53.91 3.55 0.00	57.61 4.39 0.00	50.18 3.85 0.00	48.74 3.75 0.00	48.84 3.78 0.00	51.57 3.77 0.00	51.77 3.77 0.00	129.64 9.20 0.00	83.05 4.24 0.00	88.37 4.15 0.00	78.43 3.80 0.00	56.47 3.18 0.00	63.25 3.66 0.00	47.63 2.82 0.00	55.19 4.39 0.00
ALBANY___2 23572	21.56 1.72 0.00	22.51 1.91 0.00	25.33 2.23 0.00	25.59 2.30 0.00	18.49 1.59 0.00	35.42 3.02 0.00	61.96 5.31 0.00	48.37 3.30 0.00	54.60 3.74 0.00	53.91 3.55 0.00	57.61 4.39 0.00	50.18 3.85 0.00	48.74 3.75 0.00	48.84 3.78 0.00	51.57 3.77 0.00	51.77 3.77 0.00	129.64 9.20 0.00	83.05 4.24 0.00	88.37 4.15 0.00	78.43 3.80 0.00	56.47 3.18 0.00	63.25 3.66 0.00	47.63 2.82 0.00	55.19 4.39 0.00
ALBANY___3 23573	21.56 1.72 0.00	22.51 1.91 0.00	25.33 2.23 0.00	25.59 2.30 0.00	18.49 1.59 0.00	35.42 3.02 0.00	61.96 5.31 0.00	48.37 3.30 0.00	54.60 3.74 0.00	53.91 3.55 0.00	57.61 4.39 0.00	50.18 3.85 0.00	48.74 3.75 0.00	48.84 3.78 0.00	51.57 3.77 0.00	51.77 3.77 0.00	129.64 9.20 0.00	83.05 4.24 0.00	88.37 4.15 0.00	78.43 3.80 0.00	56.47 3.18 0.00	63.25 3.66 0.00	47.63 2.82 0.00	55.19 4.39 0.00
ALBANY___4 23574	21.56 1.72 0.00	22.51 1.91 0.00	25.33 2.23 0.00	25.59 2.30 0.00	18.49 1.59 0.00	35.42 3.02 0.00	61.96 5.31 0.00	48.37 3.30 0.00	54.60 3.74 0.00	53.91 3.55 0.00	57.61 4.39 0.00	50.18 3.85 0.00	48.74 3.75 0.00	48.84 3.78 0.00	51.57 3.77 0.00	51.77 3.77 0.00	129.64 9.20 0.00	83.05 4.24 0.00	88.37 4.15 0.00	78.43 3.80 0.00	56.47 3.18 0.00	63.25 3.66 0.00	47.63 2.82 0.00	55.19 4.39 0.00

ALCOA_RYNLDS___DRP 24188	20.16 0.32 0.00	20.93 0.33 0.00	23.45 0.35 0.00	23.67 0.37 0.00	17.17 0.27 0.00	33.04 0.64 0.00	57.82 1.16 0.00	45.61 0.53 0.00	50.97 0.11 0.00	50.35 0.00 0.00	53.57 0.35 0.00	46.65 0.33 0.00	45.29 0.30 0.00	45.21 0.16 0.00	47.83 0.03 0.00	47.99 -0.01 0.00	120.31 -0.13 0.00	78.08 -0.73 0.00	83.24 -0.98 0.00	73.96 -0.67 0.00	52.90 -0.39 0.00	59.42 -0.17 0.00	44.76 -0.06 0.00	51.29 0.49 0.00
ALLEGHENY___COGEN 23514	20.66 0.82 0.00	21.42 0.81 0.00	24.01 0.91 0.00	24.23 0.94 0.00	17.59 0.69 0.00	33.85 1.45 0.00	59.41 2.76 0.00	46.91 1.84 0.00	52.68 1.82 0.00	51.99 1.63 0.00	55.43 2.21 0.00	48.40 2.07 0.00	46.92 1.94 0.00	46.98 1.92 0.00	49.83 2.03 0.00	49.94 1.94 0.00	125.57 5.14 0.00	81.96 3.15 0.00	87.45 3.23 0.00	77.39 2.76 0.00	55.22 1.93 0.00	61.83 2.24 0.00	46.55 1.73 0.00	53.06 2.26 0.00
AMERICAN_REF_FUEL 24010	18.54 -1.30 0.00	19.22 -1.38 0.00	21.54 -1.56 0.00	21.74 -1.56 0.00	15.86 -1.04 0.00	30.42 -1.97 0.00	52.51 -4.15 0.00	42.54 -2.53 0.00	47.82 -3.04 0.00	47.35 -3.01 0.00	49.75 -3.47 0.00	43.55 -2.77 0.00	42.13 -2.86 0.00	42.39 -2.67 0.00	45.50 -2.30 0.00	45.58 -2.43 0.00	113.41 -7.02 0.00	75.70 -3.11 0.00	81.18 -3.05 0.00	72.05 -2.58 0.00	50.99 -2.30 0.00	57.03 -2.55 0.00	43.07 -1.74 0.00	47.55 -3.25 0.00
AMERICAN___BRASS 23903	18.54 -1.30 0.00	19.22 -1.38 0.00	21.54 -1.56 0.00	21.74 -1.56 0.00	15.86 -1.04 0.00	30.42 -1.97 0.00	52.51 -4.15 0.00	42.54 -2.53 0.00	47.82 -3.04 0.00	47.35 -3.01 0.00	49.75 -3.47 0.00	43.55 -2.77 0.00	42.13 -2.86 0.00	42.39 -2.67 0.00	45.50 -2.30 0.00	45.58 -2.43 0.00	113.41 -7.02 0.00	75.70 -3.11 0.00	81.18 -3.05 0.00	72.05 -2.58 0.00	50.99 -2.30 0.00	57.03 -2.55 0.00	43.07 -1.74 0.00	47.55 -3.25 0.00
ARTHUR_KILL_GT_1 23520	20.84 1.00 0.00	21.49 0.88 0.00	23.95 0.85 0.00	24.12 0.82 0.00	17.57 0.67 0.00	33.99 1.60 0.00	59.98 3.32 0.00	48.57 3.49 0.00	55.44 4.58 0.00	55.79 5.00 -0.42	59.28 4.96 -1.10	65.07 4.23 -14.52	52.20 4.15 -3.07	52.12 4.18 -2.88	56.00 4.42 -3.78	61.45 4.34 -9.11	129.46 9.03 0.00	85.18 6.37 0.00	91.32 7.10 0.00	80.78 6.15 0.00	57.66 4.37 0.00	64.26 4.68 0.00	48.01 3.19 0.00	53.12 2.32 0.00
ARTHUR_KILL_2 23512	20.84 1.00 0.00	21.49 0.88 0.00	23.95 0.85 0.00	24.12 0.82 0.00	17.57 0.67 0.00	33.99 1.60 0.00	59.98 3.32 0.00	48.57 3.49 0.00	55.44 4.58 0.00	55.79 5.00 -0.42	59.28 4.96 -1.10	65.07 4.23 -14.52	52.20 4.15 -3.07	52.12 4.18 -2.88	56.00 4.42 -3.78	61.45 4.34 -9.11	129.46 9.03 0.00	85.18 6.37 0.00	91.32 7.10 0.00	80.78 6.15 0.00	57.66 4.37 0.00	64.26 4.68 0.00	48.01 3.19 0.00	53.12 2.32 0.00
ARTHUR_KILL_3 23513	20.76 0.92 0.00	21.41 0.81 0.00	23.87 0.77 0.00	24.03 0.74 0.00	17.51 0.61 0.00	33.87 1.47 0.00	59.73 3.08 0.00	48.36 3.29 0.00	55.20 4.34 0.00	55.54 4.76 -0.42	59.01 4.69 -1.10	64.83 3.99 -14.52	51.97 3.91 -3.07	51.88 3.95 -2.88	55.75 4.17 -3.78	61.20 4.08 -9.11	128.83 8.39 0.00	84.76 5.95 0.00	90.87 6.65 0.00	80.39 5.76 0.00	57.39 4.10 0.00	63.97 4.38 0.00	47.80 2.98 0.00	52.90 2.10 0.00
ASHOKAN____ 23654	20.52 0.67 0.00	21.30 0.70 0.00	23.90 0.80 0.00	24.11 0.81 0.00	17.49 0.59 0.00	33.54 1.14 0.00	58.82 2.17 0.00	47.23 2.16 0.00	53.59 2.73 0.00	53.09 2.73 0.00	55.84 2.62 0.00	48.50 2.18 0.00	47.11 2.13 0.00	47.25 2.20 0.00	50.17 2.36 0.00	50.33 2.32 0.00	125.26 4.82 0.00	82.27 3.46 0.00	88.01 3.79 0.00	77.95 3.31 0.00	55.72 2.43 0.00	62.32 2.73 0.00	46.63 1.81 0.00	52.31 1.52 0.00
ASTORIA 5-9____ 23662	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.31 6.93 -1.15	73.68 6.12 -21.24	83.38 6.04 -32.36	75.79 6.04 -24.70	68.24 6.29 -14.14	64.25 5.99 -10.25	132.14 11.70 0.00	85.58 6.77 0.00	92.33 8.11 0.00	82.56 7.93 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.36 3.88 -15.68
ASTORIA GT2____ 23536	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA GT3____ 23731	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA GT4____ 23727	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT2_1 24094	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT2_2 24095	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT2_3 24096	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT2_4 24097	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68

ASTORIA_GT3_1 24098	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT3_2 24099	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT3_3 24100	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT3_4 24101	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT4_1 24102	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT4_2 24103	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT4_3 24104	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT4_4 24105	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.26 6.89 -1.15	73.67 6.11 -21.24	83.38 6.04 -32.36	75.78 6.03 -24.70	68.23 6.29 -14.14	64.25 5.99 -10.25	131.79 11.35 0.00	84.94 6.13 0.00	91.87 7.65 0.00	82.47 7.84 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.35 3.88 -15.68
ASTORIA_GT_1 23523	21.07 1.23 0.00	21.69 1.09 0.00	24.17 1.07 0.00	24.33 1.03 0.00	17.73 0.83 0.00	34.33 1.94 0.00	60.69 4.04 0.00	49.18 4.11 0.00	56.17 5.31 0.00	56.57 5.78 -0.42	60.15 5.83 -1.10	65.87 5.03 -14.52	52.99 4.94 -3.07	52.89 4.96 -2.88	56.77 5.19 -3.78	62.15 5.04 -9.11	130.57 10.13 0.00	85.45 6.64 0.00	91.78 7.56 0.00	81.44 6.80 0.00	58.18 4.89 0.00	64.89 5.31 0.00	48.57 3.75 0.00	53.71 2.91 0.00
ASTORIA_GT_10 24110	21.07 1.23 0.00	21.69 1.09 0.00	24.17 1.07 0.00	24.33 1.03 0.00	17.73 0.83 0.00	34.33 1.94 0.00	60.69 4.04 0.00	49.18 4.11 0.00	56.17 5.31 0.00	56.57 5.78 -0.42	60.15 5.83 -1.10	65.87 5.03 -14.52	52.99 4.94 -3.07	52.89 4.96 -2.88	56.77 5.19 -3.78	62.15 5.04 -9.11	130.57 10.13 0.00	85.45 6.64 0.00	91.78 7.56 0.00	81.44 6.80 0.00	58.18 4.89 0.00	64.89 5.31 0.00	48.57 3.75 0.00	53.71 2.91 0.00
ASTORIA_GT_11 24225	21.07 1.23 0.00	21.69 1.09 0.00	24.17 1.07 0.00	24.33 1.03 0.00	17.73 0.83 0.00	34.33 1.94 0.00	60.69 4.04 0.00	49.18 4.11 0.00	56.17 5.31 0.00	56.57 5.78 -0.42	60.15 5.83 -1.10	65.87 5.03 -14.52	52.99 4.94 -3.07	52.89 4.96 -2.88	56.77 5.19 -3.78	62.15 5.04 -9.11	130.57 10.13 0.00	85.45 6.64 0.00	91.78 7.56 0.00	81.44 6.80 0.00	58.18 4.89 0.00	64.89 5.31 0.00	48.57 3.75 0.00	53.71 2.91 0.00
ASTORIA_GT_12 24226	21.07 1.23 0.00	21.69 1.09 0.00	24.17 1.07 0.00	24.33 1.03 0.00	17.73 0.83 0.00	34.33 1.94 0.00	60.69 4.04 0.00	49.18 4.11 0.00	56.17 5.31 0.00	56.57 5.78 -0.42	60.15 5.83 -1.10	65.87 5.03 -14.52	52.99 4.94 -3.07	52.89 4.96 -2.88	56.77 5.19 -3.78	62.15 5.04 -9.11	130.57 10.13 0.00	85.45 6.64 0.00	91.78 7.56 0.00	81.44 6.80 0.00	58.18 4.89 0.00	64.89 5.31 0.00	48.57 3.75 0.00	53.71 2.91 0.00
ASTORIA_GT_13 24227	21.07 1.23 0.00	21.69 1.09 0.00	24.17 1.07 0.00	24.33 1.03 0.00	17.73 0.83 0.00	34.33 1.94 0.00	60.69 4.04 0.00	49.18 4.11 0.00	56.17 5.31 0.00	56.57 5.78 -0.42	60.15 5.83 -1.10	65.87 5.03 -14.52	52.99 4.94 -3.07	52.89 4.96 -2.88	56.77 5.19 -3.78	62.15 5.04 -9.11	130.57 10.13 0.00	85.45 6.64 0.00	91.78 7.56 0.00	81.44 6.80 0.00	58.18 4.89 0.00	64.89 5.31 0.00	48.57 3.75 0.00	53.71 2.91 0.00
ASTORIA_GT_5 24106	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.31 6.93 -1.15	73.68 6.12 -21.24	83.38 6.04 -32.36	75.79 6.04 -24.70	68.24 6.29 -14.14	64.25 5.99 -10.25	132.14 11.70 0.00	85.58 6.77 0.00	92.33 8.11 0.00	82.56 7.93 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.36 3.88 -15.68
ASTORIA_GT_7 24107	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.31 6.93 -1.15	73.68 6.12 -21.24	83.38 6.04 -32.36	75.79 6.04 -24.70	68.24 6.29 -14.14	64.25 5.99 -10.25	132.14 11.70 0.00	85.58 6.77 0.00	92.33 8.11 0.00	82.56 7.93 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.36 3.88 -15.68
ASTORIA_GT_8 24108	26.04 1.54 -4.65	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	92.99 5.06 -31.27	85.47 4.98 -35.41	61.30 6.31 -4.13	67.22 6.83 -10.03	61.31 6.93 -1.15	73.68 6.12 -21.24	83.38 6.04 -32.36	75.79 6.04 -24.70	68.24 6.29 -14.14	64.25 5.99 -10.25	132.14 11.70 0.00	85.58 6.77 0.00	92.33 8.11 0.00	82.56 7.93 0.00	59.06 5.77 0.00	65.90 6.32 0.00	121.10 4.61 -71.67	70.36 3.88 -15.68

ASTORIA_GT_9 24109	21.38 1.54 0.00	21.99 1.39 0.00	24.47 1.37 0.00	24.63 1.33 0.00	17.96 1.06 0.00	34.83 2.43 0.00	61.71 5.06 0.00	50.05 4.98 0.00	57.17 6.31 0.00	57.19 6.83 0.00	60.15 6.93 0.00	52.45 6.12 0.00	51.02 6.04 0.00	51.09 6.04 0.00	54.09 6.29 0.00	54.00 5.99 0.00	132.14 11.70 0.00	85.58 6.77 0.00	92.33 8.11 0.00	82.56 7.93 0.00	59.06 5.77 0.00	65.90 6.32 0.00	49.43 4.61 0.00	54.68 3.88 0.00
ASTORIA___2 24149	26.09 1.59 -4.65	22.04 1.44 0.00	24.53 1.43 0.00	24.69 1.39 0.00	18.00 1.10 0.00	34.91 2.51 0.00	93.15 5.22 -31.27	85.61 5.12 -35.41	61.46 6.47 -4.13	67.38 6.99 -10.03	61.48 7.11 -1.15	73.85 6.29 -21.24	83.55 6.20 -32.36	75.96 6.21 -24.70	68.41 6.46 -14.14	64.41 6.16 -10.25	132.48 12.04 0.00	85.74 6.93 0.00	92.53 8.31 0.00	82.78 8.15 0.00	59.23 5.93 0.00	66.09 6.50 0.00	121.25 4.76 -71.67	70.51 4.04 -15.68
ASTORIA___3 23516	21.32 1.48 0.00	21.93 1.32 0.00	24.41 1.31 0.00	24.57 1.27 0.00	17.91 1.01 0.00	34.73 2.33 0.00	61.52 4.86 0.00	49.86 4.79 0.00	56.95 6.09 0.00	57.38 6.59 -0.42	61.00 6.68 -1.10	66.73 5.89 -14.52	53.86 5.80 -3.07	53.72 5.79 -2.88	57.58 6.00 -3.78	62.83 5.71 -9.11	131.41 10.97 0.00	85.13 6.32 0.00	91.79 7.57 0.00	82.04 7.41 0.00	58.71 5.41 0.00	65.56 5.97 0.00	49.21 4.39 0.00	54.47 3.67 0.00
ASTORIA___4 23517	25.67 1.17 -4.65	21.64 1.04 0.00	24.11 1.01 0.00	24.27 0.97 0.00	17.69 0.79 0.00	34.25 1.85 0.00	91.80 3.87 -31.27	84.42 3.94 -35.41	60.09 5.11 -4.13	65.96 5.57 -10.03	59.98 5.60 -1.15	72.39 4.83 -21.24	82.07 4.73 -32.36	74.48 4.73 -24.70	66.85 4.90 -14.14	63.00 4.75 -10.25	129.74 9.30 0.00	84.88 6.07 0.00	91.16 6.94 0.00	80.88 6.25 0.00	57.80 4.50 0.00	64.50 4.92 0.00	119.98 3.50 -71.67	69.10 2.62 -15.68
ASTORIA___5 23518	25.98 1.49 -4.65	21.94 1.34 0.00	24.42 1.32 0.00	24.58 1.28 0.00	17.92 1.02 0.00	34.75 2.35 0.00	92.82 4.89 -31.27	85.32 4.83 -35.41	61.13 6.14 -4.13	67.03 6.64 -10.03	61.11 6.74 -1.15	73.50 5.94 -21.24	83.19 5.85 -32.36	75.60 5.85 -24.70	68.05 6.10 -14.14	64.08 5.83 -10.25	131.85 11.41 0.00	85.52 6.71 0.00	92.20 7.98 0.00	82.36 7.73 0.00	58.91 5.62 0.00	65.73 6.14 0.00	120.96 4.47 -71.67	70.20 3.72 -15.68
ASTRIA 10-13____ 23663	21.07 1.23 0.00	21.69 1.09 0.00	24.17 1.07 0.00	24.33 1.03 0.00	17.73 0.83 0.00	34.33 1.94 0.00	60.69 4.04 0.00	49.18 4.11 0.00	56.17 5.31 0.00	56.57 5.78 -0.42	60.15 5.83 -1.10	65.87 5.03 -14.52	52.99 4.94 -3.07	52.89 4.96 -2.88	56.77 5.19 -3.78	62.15 5.04 -9.11	130.57 10.13 0.00	85.45 6.64 0.00	91.78 7.56 0.00	81.44 6.80 0.00	58.18 4.89 0.00	64.89 5.31 0.00	48.57 3.75 0.00	53.71 2.91 0.00
BARRETT 1-8____GRP4 24034	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT 9-12____GRP3 24033	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_1 23704	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_10 23701	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_11 23702	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_12 23703	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_2 23705	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_3 23706	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_4 23707	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_5 23708	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00

BARRETT_IC_6 23709	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_7 23710	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_8 23711	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT_IC_9 23700	20.79 0.95 0.00	21.54 0.94 0.00	24.14 1.04 0.00	24.33 1.03 0.00	17.77 0.87 0.00	34.33 1.93 0.00	60.27 3.62 0.00	48.62 3.55 0.00	55.38 4.52 0.00	55.26 4.91 0.00	57.98 4.76 0.00	50.44 4.12 0.00	49.10 4.11 0.00	52.15 4.21 -2.88	55.87 4.29 -3.78	61.28 4.16 -9.11	128.06 7.62 0.00	84.61 5.80 0.00	90.79 6.56 0.00	85.78 5.63 -5.52	85.32 4.23 -27.80	77.68 4.49 -13.61	47.84 3.02 0.00	52.72 1.92 0.00
BARRETT___1 23545	20.73 0.89 0.00	21.48 0.88 0.00	24.08 0.98 0.00	24.28 0.99 0.00	17.73 0.83 0.00	34.26 1.86 0.00	60.10 3.45 0.00	48.43 3.36 0.00	55.16 4.30 0.00	55.04 4.69 0.00	57.73 4.51 0.00	50.25 3.92 0.00	48.95 3.96 0.00	52.02 4.08 -2.88	55.68 4.10 -3.78	61.04 3.92 -9.11	127.14 6.70 0.00	83.88 5.07 0.00	90.00 5.78 0.00	85.09 4.93 -5.52	84.82 3.73 -27.80	77.15 3.96 -13.61	47.46 2.64 0.00	52.34 1.54 0.00
BARRETT___2 23546	20.72 0.88 0.00	21.47 0.87 0.00	24.08 0.98 0.00	24.28 0.99 0.00	17.73 0.83 0.00	34.25 1.86 0.00	60.08 3.43 0.00	48.43 3.36 0.00	55.16 4.30 0.00	55.05 4.69 0.00	57.75 4.53 0.00	50.26 3.94 0.00	48.95 3.96 0.00	52.02 4.09 -2.88	55.71 4.13 -3.78	61.07 3.95 -9.11	127.21 6.77 0.00	83.95 5.14 0.00	90.07 5.85 0.00	85.16 5.00 -5.52	84.87 3.78 -27.80	77.19 4.00 -13.61	47.49 2.67 0.00	52.39 1.59 0.00
BEAVER RIVER___HYD 24048	20.60 0.76 0.00	21.42 0.81 0.00	24.06 0.96 0.00	24.29 0.99 0.00	17.57 0.67 0.00	33.75 1.35 0.00	59.34 2.69 0.00	45.97 0.90 0.00	51.47 0.61 0.00	50.70 0.34 0.00	54.58 1.36 0.00	47.62 1.30 0.00	46.21 1.23 0.00	46.31 1.25 0.00	49.07 1.27 0.00	49.20 1.20 0.00	122.60 2.16 0.00	78.96 0.15 0.00	84.31 0.09 0.00	74.65 0.02 0.00	53.32 0.03 0.00	60.42 0.83 0.00	45.87 1.05 0.00	53.01 2.21 0.00
BEEBEE_GT_13 23619	20.73 0.89 0.00	21.47 0.87 0.00	24.10 1.00 0.00	24.35 1.05 0.00	17.68 0.78 0.00	34.12 1.72 0.00	60.13 3.48 0.00	47.51 2.44 0.00	53.32 2.46 0.00	52.60 2.24 0.00	56.55 3.33 0.00	49.60 3.27 0.00	48.03 3.04 0.00	48.15 3.10 0.00	51.09 3.28 0.00	51.32 3.32 0.00	130.28 9.84 0.00	85.20 6.39 0.00	90.81 6.59 0.00	80.40 5.77 0.00	57.25 3.96 0.00	63.98 4.40 0.00	47.98 3.16 0.00	54.66 3.86 0.00
BETHLEHEM___STEEL 23779	18.43 -1.41 0.00	19.09 -1.52 0.00	21.40 -1.70 0.00	21.59 -1.71 0.00	15.75 -1.15 0.00	30.19 -2.20 0.00	52.26 -4.40 0.00	42.46 -2.61 0.00	47.75 -3.11 0.00	47.31 -3.05 0.00	49.63 -3.59 0.00	43.36 -2.97 0.00	41.94 -3.04 0.00	42.15 -2.90 0.00	45.24 -2.57 0.00	45.33 -2.67 0.00	112.69 -7.75 0.00	75.32 -3.49 0.00	80.84 -3.38 0.00	71.74 -2.89 0.00	50.75 -2.54 0.00	56.71 -2.87 0.00	42.78 -2.04 0.00	47.20 -3.60 0.00
BINGHAMTON___COGEN 23790	19.58 -0.26 0.00	20.29 -0.31 0.00	22.70 -0.40 0.00	22.85 -0.45 0.00	16.58 -0.32 0.00	31.82 -0.58 0.00	55.83 -0.83 0.00	44.86 -0.21 0.00	50.77 -0.09 0.00	50.43 0.07 0.00	52.92 -0.30 0.00	45.82 -0.51 0.00	44.56 -0.42 0.00	44.61 -0.45 0.00	47.40 -0.40 0.00	47.50 -0.50 0.00	118.21 -2.22 0.00	77.90 -0.91 0.00	83.44 -0.79 0.00	73.45 -1.18 0.00	52.52 -0.78 0.00	58.76 -0.83 0.00	43.99 -0.83 0.00	49.45 -1.35 0.00
BLACK RIVER___HYD 24047	20.47 0.63 0.00	21.28 0.68 0.00	23.92 0.82 0.00	24.16 0.86 0.00	17.46 0.56 0.00	33.52 1.13 0.00	59.02 2.37 0.00	45.59 0.52 0.00	51.13 0.27 0.00	50.33 -0.03 0.00	54.36 1.14 0.00	47.47 1.14 0.00	46.05 1.06 0.00	46.19 1.14 0.00	48.95 1.14 0.00	49.06 1.05 0.00	122.22 1.78 0.00	78.61 -0.20 0.00	83.92 -0.30 0.00	74.26 -0.37 0.00	52.99 -0.30 0.00	59.98 0.39 0.00	45.65 0.83 0.00	52.90 2.10 0.00
BLUE_CIRC_CHEM_DRP 24182	21.30 1.45 0.00	22.20 1.59 0.00	24.94 1.84 0.00	25.18 1.88 0.00	18.21 1.30 0.00	34.87 2.47 0.00	60.82 4.17 0.00	47.51 2.44 0.00	53.63 2.77 0.00	52.97 2.61 0.00	56.64 3.42 0.00	49.34 3.01 0.00	47.91 2.93 0.00	48.01 2.95 0.00	50.71 2.91 0.00	50.87 2.86 0.00	127.25 6.81 0.00	81.51 2.70 0.00	86.82 2.60 0.00	77.08 2.45 0.00	55.46 2.17 0.00	62.25 2.66 0.00	46.90 2.08 0.00	54.27 3.47 0.00
BOC_GAS_DRP 24189	21.29 1.45 0.00	22.22 1.62 0.00	24.99 1.89 0.00	25.25 1.96 0.00	18.25 1.35 0.00	34.97 2.58 0.00	61.15 4.49 0.00	47.62 2.55 0.00	53.74 2.88 0.00	53.08 2.73 0.00	56.84 3.62 0.00	49.50 3.18 0.00	48.05 3.07 0.00	48.15 3.09 0.00	50.87 3.07 0.00	51.05 3.04 0.00	127.82 7.39 0.00	81.72 2.91 0.00	87.06 2.84 0.00	77.36 2.73 0.00	55.68 2.38 0.00	62.49 2.90 0.00	47.14 2.32 0.00	54.72 3.92 0.00
BOWLINE___1 23526	20.07 0.23 0.00	20.75 0.15 0.00	23.18 0.08 0.00	23.34 0.05 0.00	16.99 0.09 0.00	32.74 0.34 0.00	57.65 0.99 0.00	46.67 1.60 0.00	53.11 2.25 0.00	52.79 2.43 0.00	55.17 1.95 0.00	47.88 1.56 0.00	46.58 1.60 0.00	46.69 1.64 0.00	49.57 1.77 0.00	49.73 1.73 0.00	123.74 3.31 0.00	82.07 3.26 0.00	87.92 3.70 0.00	77.63 3.00 0.00	55.33 2.04 0.00	61.62 2.04 0.00	46.01 1.19 0.00	50.96 0.16 0.00
BOWLINE___2 23595	20.07 0.23 0.00	20.75 0.15 0.00	23.18 0.08 0.00	23.34 0.04 0.00	16.99 0.09 0.00	32.74 0.34 0.00	57.65 0.99 0.00	46.67 1.59 0.00	53.11 2.25 0.00	52.79 2.43 0.00	55.17 1.95 0.00	47.88 1.56 0.00	46.58 1.59 0.00	46.69 1.63 0.00	49.57 1.77 0.00	49.73 1.73 0.00	123.74 3.30 0.00	82.06 3.25 0.00	87.92 3.70 0.00	77.63 2.99 0.00	55.33 2.04 0.00	61.62 2.03 0.00	46.01 1.19 0.00	50.96 0.16 0.00
BROOKHAVEN___DRP 24191	20.58 0.74 0.00	21.42 0.81 0.00	24.02 0.92 0.00	24.26 0.96 0.00	17.79 0.89 0.00	34.20 1.81 0.00	59.70 3.05 0.00	48.07 3.00 0.00	54.53 3.67 0.00	54.46 4.10 0.00	57.11 3.89 0.00	49.61 3.29 0.00	48.04 3.05 0.00	51.16 3.23 -2.88	54.78 3.20 -3.78	60.42 3.31 -9.11	125.39 4.95 0.00	83.70 4.89 0.00	89.47 5.25 0.00	84.43 4.27 -5.52	84.58 3.49 -27.80	77.09 3.89 -13.61	47.60 2.78 0.00	52.12 1.32 0.00

BROOKLYN_NAVY_YARD 23515	20.69 0.84 0.00	21.35 0.74 0.00	23.79 0.69 0.00	23.96 0.67 0.00	17.45 0.55 0.00	33.76 1.36 0.00	59.53 2.87 0.00	48.21 3.13 0.00	55.01 4.15 0.00	55.35 4.57 -0.42	58.77 4.45 -1.10	64.59 3.75 -14.52	51.73 3.67 -3.07	51.66 3.72 -2.88	55.50 3.92 -3.78	60.97 3.85 -9.11	128.20 7.76 0.00	84.37 5.56 0.00	90.37 6.15 0.00	79.97 5.34 0.00	57.13 3.83 0.00	63.62 4.04 0.00	47.60 2.78 0.00	52.71 1.91 0.00
BURROWS___LYONSDAL 23803	20.41 0.57 0.00	21.21 0.60 0.00	23.81 0.71 0.00	24.02 0.73 0.00	17.40 0.50 0.00	33.36 0.97 0.00	58.53 1.87 0.00	45.95 0.88 0.00	51.76 0.90 0.00	51.11 0.75 0.00	54.54 1.32 0.00	47.53 1.20 0.00	46.14 1.16 0.00	46.24 1.19 0.00	49.07 1.27 0.00	49.26 1.25 0.00	123.04 2.61 0.00	79.86 1.05 0.00	85.35 1.13 0.00	75.56 0.93 0.00	53.94 0.65 0.00	60.64 1.05 0.00	45.84 1.02 0.00	52.44 1.64 0.00
CALPINE BETH_PAGE_GT4 24209	20.71 0.87 0.00	21.48 0.87 0.00	24.05 0.95 0.00	24.24 0.95 0.00	17.70 0.80 0.00	34.17 1.78 0.00	59.98 3.32 0.00	48.39 3.32 0.00	55.09 4.23 0.00	54.97 4.61 0.00	57.69 4.47 0.00	50.15 3.83 0.00	48.74 3.75 0.00	51.77 3.84 -2.88	55.52 3.94 -3.78	61.02 3.90 -9.11	127.86 7.42 0.00	84.66 5.85 0.00	90.86 6.64 0.00	85.89 5.74 -5.52	85.37 4.28 -27.80	77.75 4.56 -13.61	47.91 3.09 0.00	52.75 1.95 0.00
CALSPAN___DRP 24200	18.43 -1.41 0.00	19.09 -1.52 0.00	21.40 -1.70 0.00	21.59 -1.71 0.00	15.75 -1.15 0.00	30.19 -2.20 0.00	52.26 -4.40 0.00	42.46 -2.61 0.00	47.75 -3.11 0.00	47.31 -3.05 0.00	49.63 -3.59 0.00	43.36 -2.97 0.00	41.94 -3.04 0.00	42.15 -2.90 0.00	45.24 -2.57 0.00	45.33 -2.67 0.00	112.69 -7.75 0.00	75.32 -3.49 0.00	80.84 -3.38 0.00	71.74 -2.89 0.00	50.75 -2.54 0.00	56.71 -2.87 0.00	42.78 -2.04 0.00	47.20 -3.60 0.00
CARR STREET_E_SYR 24060	19.58 -0.26 0.00	20.31 -0.29 0.00	22.77 -0.33 0.00	22.97 -0.33 0.00	16.66 -0.24 0.00	31.87 -0.53 0.00	55.73 -0.92 0.00	44.19 -0.88 0.00	49.88 -0.98 0.00	49.35 -1.00 0.00	52.30 -0.92 0.00	45.57 -0.75 0.00	44.23 -0.76 0.00	44.34 -0.71 0.00	47.16 -0.64 0.00	47.37 -0.63 0.00	119.30 -1.14 0.00	78.17 -0.64 0.00	83.61 -0.61 0.00	74.03 -0.60 0.00	52.75 -0.54 0.00	59.06 -0.52 0.00	44.57 -0.24 0.00	50.59 -0.21 0.00
CARTHAGE___PAPER 23857	20.47 0.63 0.00	21.28 0.68 0.00	23.92 0.82 0.00	24.16 0.86 0.00	17.46 0.56 0.00	33.52 1.13 0.00	59.02 2.37 0.00	45.59 0.52 0.00	51.13 0.27 0.00	50.33 -0.03 0.00	54.36 1.14 0.00	47.47 1.14 0.00	46.05 1.06 0.00	46.19 1.14 0.00	48.95 1.14 0.00	49.06 1.05 0.00	122.22 1.78 0.00	78.61 -0.20 0.00	83.92 -0.30 0.00	74.26 -0.37 0.00	52.99 -0.30 0.00	59.98 0.39 0.00	45.65 0.83 0.00	52.90 2.10 0.00
CE_DUNWOOD___DRP 24194	20.56 0.72 0.00	21.24 0.63 0.00	23.70 0.60 0.00	23.87 0.57 0.00	17.38 0.48 0.00	33.57 1.18 0.00	59.17 2.52 0.00	47.84 2.77 0.00	54.53 3.67 0.00	54.36 4.00 0.00	57.08 3.86 0.00	49.58 3.26 0.00	48.19 3.20 0.00	51.18 3.25 -2.88	55.00 3.42 -3.78	60.47 3.35 -9.11	127.14 6.70 0.00	83.72 4.91 0.00	89.73 5.51 0.00	79.39 4.76 0.00	56.69 3.40 0.00	63.16 3.58 0.00	47.20 2.39 0.00	52.32 1.53 0.00
CE_MILLWOOD___DRP 24193	20.45 0.61 0.00	21.13 0.53 0.00	23.60 0.50 0.00	23.76 0.46 0.00	17.30 0.40 0.00	33.40 1.00 0.00	58.83 2.18 0.00	47.54 2.47 0.00	54.16 3.30 0.00	53.96 3.61 0.00	56.65 3.43 0.00	49.20 2.88 0.00	47.82 2.84 0.00	50.82 2.88 -2.88	54.62 3.04 -3.78	60.09 2.97 -9.11	126.25 5.82 0.00	83.13 4.32 0.00	89.09 4.86 0.00	78.82 4.19 0.00	56.29 3.00 0.00	62.72 3.13 0.00	46.89 2.07 0.00	52.02 1.22 0.00
CE_NYC2_DRP 24202	21.05 1.21 0.00	21.68 1.07 0.00	24.15 1.05 0.00	24.31 1.01 0.00	17.72 0.82 0.00	34.30 1.91 0.00	60.62 3.97 0.00	49.12 4.05 0.00	56.11 5.25 0.00	56.50 5.71 -0.42	60.08 5.76 -1.10	65.80 4.96 -14.52	52.92 4.86 -3.07	52.82 4.89 -2.88	56.70 5.12 -3.78	62.10 4.98 -9.11	130.50 10.06 0.00	85.47 6.66 0.00	91.77 7.55 0.00	81.39 6.76 0.00	58.14 4.85 0.00	64.85 5.26 0.00	48.52 3.71 0.00	53.66 2.86 0.00
CE_NYC_DRP 24195	20.81 0.97 0.00	21.47 0.86 0.00	23.93 0.83 0.00	24.10 0.80 0.00	17.56 0.65 0.00	33.96 1.57 0.00	59.92 3.26 0.00	48.52 3.45 0.00	55.39 4.53 0.00	55.73 4.94 -0.42	59.22 4.90 -1.10	65.00 4.16 -14.52	52.11 4.06 -3.07	52.04 4.10 -2.88	55.91 4.33 -3.78	61.37 4.26 -9.11	129.20 8.77 0.00	85.02 6.21 0.00	91.14 6.92 0.00	80.63 6.00 0.00	57.56 4.27 0.00	64.13 4.54 0.00	47.91 3.09 0.00	53.02 2.22 0.00
CH_MIDHUDSON___DRP 24192	20.34 0.50 0.00	21.09 0.48 0.00	23.57 0.47 0.00	23.72 0.42 0.00	17.24 0.34 0.00	33.16 0.77 0.00	58.23 1.58 0.00	46.89 1.82 0.00	53.33 2.47 0.00	53.06 2.70 0.00	55.68 2.46 0.00	48.40 2.07 0.00	47.05 2.07 0.00	47.18 2.13 0.00	50.02 2.22 0.00	50.16 2.16 0.00	124.58 4.14 0.00	81.85 3.04 0.00	87.50 3.28 0.00	77.45 2.82 0.00	55.42 2.13 0.00	61.64 2.05 0.00	46.13 1.32 0.00	51.43 0.63 0.00
CH_MISC_IPPS 23765	20.48 0.64 0.00	21.21 0.60 0.00	23.67 0.57 0.00	23.82 0.52 0.00	17.32 0.42 0.00	33.36 0.97 0.00	58.67 2.02 0.00	47.35 2.28 0.00	53.88 3.02 0.00	53.61 3.25 0.00	56.24 3.02 0.00	48.90 2.57 0.00	47.54 2.56 0.00	47.68 2.62 0.00	50.53 2.73 0.00	50.67 2.67 0.00	125.89 5.45 0.00	82.90 4.09 0.00	88.66 4.44 0.00	78.44 3.81 0.00	56.11 2.81 0.00	62.40 2.81 0.00	46.63 1.81 0.00	51.83 1.03 0.00
CH_RES_BVR_FALLS 23983	19.89 0.05 0.00	20.66 0.06 0.00	23.16 0.06 0.00	23.36 0.07 0.00	16.95 0.05 0.00	32.51 0.11 0.00	56.85 0.20 0.00	45.17 0.10 0.00	50.88 0.02 0.00	50.36 0.00 0.00	53.28 0.06 0.00	46.38 0.05 0.00	45.03 0.05 0.00	45.07 0.02 0.00	47.79 -0.01 0.00	47.99 -0.02 0.00	120.40 -0.04 0.00	78.69 -0.12 0.00	84.08 -0.14 0.00	74.53 -0.10 0.00	53.22 -0.07 0.00	59.51 -0.07 0.00	44.76 -0.05 0.00	50.85 0.05 0.00
CH_RES_NIAGARA 23895	18.32 -1.52 0.00	18.93 -1.67 0.00	21.20 -1.90 0.00	21.40 -1.89 0.00	15.61 -1.29 0.00	29.92 -2.48 0.00	51.55 -5.11 0.00	41.94 -3.13 0.00	47.03 -3.83 0.00	46.49 -3.87 0.00	48.84 -4.38 0.00	42.83 -3.49 0.00	41.40 -3.59 0.00	41.67 -3.38 0.00	44.81 -2.99 0.00	44.88 -3.13 0.00	111.43 -9.01 0.00	74.42 -4.39 0.00	79.79 -4.43 0.00	70.94 -3.69 0.00	50.20 -3.09 0.00	56.21 -3.38 0.00	42.61 -2.21 0.00	47.08 -3.72 0.00
CH_RES_SYRACUSE 23985	19.36 -0.48 0.00	20.07 -0.54 0.00	22.50 -0.60 0.00	22.69 -0.60 0.00	16.48 -0.42 0.00	31.51 -0.89 0.00	55.07 -1.58 0.00	43.79 -1.28 0.00	49.42 -1.44 0.00	48.92 -1.44 0.00	51.79 -1.43 0.00	45.12 -1.21 0.00	43.78 -1.21 0.00	43.89 -1.16 0.00	46.71 -1.09 0.00	46.81 -1.20 0.00	117.50 -2.94 0.00	77.05 -1.76 0.00	82.45 -1.77 0.00	72.97 -1.66 0.00	51.98 -1.31 0.00	58.24 -1.34 0.00	44.17 -0.65 0.00	50.02 -0.78 0.00
CORNELL____ 23752	19.56 -0.28 0.00	19.99 -0.61 0.00	22.31 -0.79 0.00	22.49 -0.81 0.00	16.56 -0.34 0.00	31.60 -0.80 0.00	55.97 -0.69 0.00	44.98 -0.10 0.00	50.90 0.04 0.00	50.42 0.06 0.00	53.36 0.14 0.00	46.63 0.31 0.00	45.14 0.16 0.00	45.24 0.19 0.00	48.12 0.32 0.00	48.41 0.41 0.00	122.72 2.28 0.00	81.53 2.72 0.00	87.32 3.10 0.00	77.65 3.02 0.00	54.96 1.67 0.00	61.07 1.48 0.00	45.69 0.87 0.00	50.88 0.08 0.00

COXSACKIE___GT 23611	20.19 0.35 0.00	21.03 0.43 0.00	23.64 0.54 0.00	23.88 0.58 0.00	17.31 0.41 0.00	33.07 0.67 0.00	57.74 1.09 0.00	46.14 1.06 0.00	52.35 1.49 0.00	51.98 1.63 0.00	54.82 1.60 0.00	47.61 1.29 0.00	46.22 1.23 0.00	46.34 1.29 0.00	49.25 1.44 0.00	49.43 1.43 0.00	123.40 2.96 0.00	80.84 2.03 0.00	86.45 2.22 0.00	76.60 1.96 0.00	54.76 1.47 0.00	60.94 1.36 0.00	45.68 0.86 0.00	51.43 0.63 0.00
CRESCENT___HYD 24018	21.36 1.51 0.00	22.35 1.75 0.00	25.19 2.09 0.00	25.47 2.17 0.00	18.39 1.49 0.00	35.22 2.83 0.00	61.56 4.91 0.00	48.02 2.95 0.00	54.24 3.38 0.00	53.52 3.16 0.00	57.08 3.86 0.00	49.71 3.39 0.00	48.32 3.33 0.00	48.40 3.34 0.00	51.01 3.21 0.00	51.27 3.26 0.00	128.34 7.90 0.00	82.21 3.40 0.00	87.33 3.11 0.00	77.44 2.80 0.00	55.85 2.56 0.00	62.32 2.73 0.00	46.97 2.15 0.00	54.45 3.65 0.00
CRUCIBLE_METL_DRP 24180	19.36 -0.48 0.00	20.07 -0.54 0.00	22.50 -0.60 0.00	22.69 -0.60 0.00	16.48 -0.42 0.00	31.51 -0.89 0.00	55.07 -1.58 0.00	43.79 -1.28 0.00	49.42 -1.44 0.00	48.92 -1.44 0.00	51.79 -1.43 0.00	45.12 -1.21 0.00	43.78 -1.21 0.00	43.89 -1.16 0.00	46.71 -1.09 0.00	46.81 -1.20 0.00	117.50 -2.94 0.00	77.05 -1.76 0.00	82.45 -1.77 0.00	72.97 -1.66 0.00	51.98 -1.31 0.00	58.24 -1.34 0.00	44.17 -0.65 0.00	50.02 -0.78 0.00
CSC___481_PGEN 24222	20.55 0.71 0.00	21.39 0.78 0.00	23.99 0.89 0.00	24.22 0.93 0.00	17.77 0.87 0.00	34.16 1.76 0.00	59.64 2.98 0.00	48.03 2.95 0.00	54.48 3.62 0.00	54.41 4.05 0.00	57.06 3.84 0.00	49.57 3.25 0.00	48.00 3.02 0.00	51.12 3.19 -2.88	54.74 3.16 -3.78	60.38 3.27 -9.11	125.31 4.87 0.00	83.67 4.86 0.00	89.44 5.21 0.00	84.39 4.24 -5.52	84.56 3.47 -27.80	77.05 3.86 -13.61	47.56 2.74 0.00	52.06 1.26 0.00
DANSKAMMER___1 23586	20.35 0.51 0.00	21.07 0.47 0.00	23.50 0.40 0.00	23.64 0.34 0.00	17.20 0.30 0.00	33.13 0.74 0.00	58.24 1.58 0.00	47.01 1.94 0.00	53.50 2.64 0.00	53.21 2.85 0.00	55.79 2.57 0.00	48.51 2.18 0.00	47.18 2.20 0.00	47.31 2.26 0.00	50.14 2.34 0.00	50.27 2.26 0.00	124.77 4.34 0.00	82.17 3.36 0.00	87.89 3.67 0.00	77.76 3.13 0.00	55.63 2.33 0.00	61.91 2.33 0.00	46.28 1.46 0.00	51.42 0.62 0.00
DANSKAMMER___2 23589	20.35 0.51 0.00	21.07 0.47 0.00	23.50 0.40 0.00	23.64 0.34 0.00	17.20 0.30 0.00	33.13 0.74 0.00	58.24 1.58 0.00	47.01 1.94 0.00	53.50 2.64 0.00	53.21 2.85 0.00	55.79 2.57 0.00	48.51 2.18 0.00	47.18 2.20 0.00	47.31 2.26 0.00	50.14 2.34 0.00	50.27 2.26 0.00	124.77 4.34 0.00	82.17 3.36 0.00	87.89 3.67 0.00	77.76 3.13 0.00	55.63 2.33 0.00	61.91 2.33 0.00	46.28 1.46 0.00	51.42 0.62 0.00
DANSKAMMER___3 23590	20.35 0.51 0.00	21.07 0.47 0.00	23.50 0.40 0.00	23.64 0.34 0.00	17.20 0.30 0.00	33.13 0.74 0.00	58.24 1.58 0.00	47.01 1.94 0.00	53.50 2.64 0.00	53.21 2.85 0.00	55.79 2.57 0.00	48.51 2.18 0.00	47.18 2.20 0.00	47.31 2.26 0.00	50.14 2.34 0.00	50.27 2.26 0.00	124.77 4.34 0.00	82.17 3.36 0.00	87.89 3.67 0.00	77.76 3.13 0.00	55.63 2.33 0.00	61.91 2.33 0.00	46.28 1.46 0.00	51.42 0.62 0.00
DANSKAMMER___4 23591	20.35 0.51 0.00	21.07 0.47 0.00	23.50 0.40 0.00	23.64 0.34 0.00	17.20 0.30 0.00	33.13 0.74 0.00	58.24 1.58 0.00	47.01 1.94 0.00	53.50 2.64 0.00	53.21 2.85 0.00	55.79 2.57 0.00	48.51 2.18 0.00	47.18 2.20 0.00	47.31 2.26 0.00	50.14 2.34 0.00	50.27 2.26 0.00	124.77 4.34 0.00	82.17 3.36 0.00	87.89 3.67 0.00	77.76 3.13 0.00	55.63 2.33 0.00	61.91 2.33 0.00	46.28 1.46 0.00	51.42 0.62 0.00
DANSKAMMER___DIESEL 23592	20.35 0.51 0.00	21.07 0.47 0.00	23.50 0.40 0.00	23.64 0.34 0.00	17.20 0.30 0.00	33.13 0.74 0.00	58.24 1.58 0.00	47.01 1.94 0.00	53.50 2.64 0.00	53.21 2.85 0.00	55.79 2.57 0.00	48.51 2.18 0.00	47.18 2.20 0.00	47.31 2.26 0.00	50.14 2.34 0.00	50.27 2.26 0.00	124.77 4.34 0.00	82.17 3.36 0.00	87.89 3.67 0.00	77.76 3.13 0.00	55.63 2.33 0.00	61.91 2.33 0.00	46.28 1.46 0.00	51.42 0.62 0.00
DASHVILLE___HYD 23610	20.28 0.44 0.00	21.00 0.40 0.00	23.46 0.37 0.00	23.62 0.32 0.00	17.18 0.27 0.00	33.07 0.67 0.00	58.10 1.45 0.00	46.86 1.79 0.00	53.29 2.43 0.00	53.01 2.65 0.00	55.59 2.37 0.00	48.34 2.01 0.00	47.02 2.03 0.00	47.15 2.09 0.00	49.90 2.10 0.00	49.93 1.93 0.00	123.92 3.49 0.00	81.49 2.68 0.00	87.16 2.94 0.00	77.15 2.52 0.00	55.21 1.92 0.00	61.51 1.93 0.00	46.04 1.22 0.00	51.23 0.43 0.00
DOGLEVILLE___HYD 23807	20.35 0.51 0.00	21.18 0.58 0.00	23.78 0.68 0.00	24.02 0.72 0.00	17.44 0.54 0.00	33.47 1.08 0.00	58.83 2.17 0.00	47.46 2.39 0.00	54.43 3.57 0.00	54.12 3.76 0.00	56.54 3.32 0.00	49.07 2.74 0.00	47.69 2.71 0.00	47.86 2.81 0.00	50.68 2.88 0.00	50.92 2.92 0.00	126.50 6.06 0.00	83.30 4.49 0.00	89.00 4.78 0.00	78.73 4.10 0.00	56.42 3.12 0.00	62.32 2.73 0.00	46.33 1.51 0.00	51.51 0.71 0.00
DUNKIRK___1 23563	17.43 -2.41 0.00	18.12 -2.49 0.00	20.43 -2.67 0.00	20.60 -2.70 0.00	15.04 -1.86 0.00	28.65 -3.74 0.00	49.34 -7.31 0.00	39.73 -5.34 0.00	44.83 -6.03 0.00	44.65 -5.71 0.00	46.66 -6.56 0.00	40.54 -5.79 0.00	39.25 -5.73 0.00	39.30 -5.75 0.00	42.12 -5.68 0.00	42.25 -5.75 0.00	105.15 -15.29 0.00	70.45 -8.36 0.00	75.82 -8.40 0.00	67.21 -7.42 0.00	47.47 -5.82 0.00	52.97 -6.61 0.00	39.88 -4.94 0.00	44.09 -6.70 0.00
DUNKIRK___2 23564	17.43 -2.41 0.00	18.12 -2.49 0.00	20.43 -2.67 0.00	20.60 -2.70 0.00	15.04 -1.86 0.00	28.65 -3.74 0.00	49.34 -7.31 0.00	39.73 -5.34 0.00	44.83 -6.03 0.00	44.65 -5.71 0.00	46.66 -6.56 0.00	40.54 -5.79 0.00	39.25 -5.73 0.00	39.30 -5.75 0.00	42.12 -5.68 0.00	42.25 -5.75 0.00	105.15 -15.29 0.00	70.45 -8.36 0.00	75.82 -8.40 0.00	67.21 -7.42 0.00	47.47 -5.82 0.00	52.97 -6.61 0.00	39.88 -4.94 0.00	44.09 -6.70 0.00
DUNKIRK___3 23565	17.68 -2.16 0.00	18.36 -2.24 0.00	20.68 -2.42 0.00	20.84 -2.45 0.00	15.22 -1.68 0.00	29.05 -3.35 0.00	50.11 -6.55 0.00	40.46 -4.62 0.00	45.60 -5.26 0.00	45.35 -5.01 0.00	47.45 -5.77 0.00	41.28 -5.05 0.00	39.96 -5.02 0.00	40.06 -5.00 0.00	42.95 -4.86 0.00	43.07 -4.93 0.00	107.05 -13.39 0.00	71.62 -7.19 0.00	77.01 -7.21 0.00	68.29 -6.34 0.00	48.26 -5.03 0.00	53.87 -5.71 0.00	40.58 -4.23 0.00	44.85 -5.95 0.00
DUNKIRK___4 23566	17.68 -2.16 0.00	18.36 -2.24 0.00	20.68 -2.42 0.00	20.84 -2.45 0.00	15.22 -1.68 0.00	29.05 -3.35 0.00	50.11 -6.55 0.00	40.46 -4.62 0.00	45.60 -5.26 0.00	45.35 -5.01 0.00	47.45 -5.77 0.00	41.28 -5.04 0.00	39.96 -5.02 0.00	40.06 -5.00 0.00	42.95 -4.86 0.00	43.07 -4.93 0.00	107.05 -13.38 0.00	71.62 -7.19 0.00	77.01 -7.21 0.00	68.29 -6.34 0.00	48.26 -5.03 0.00	53.88 -5.71 0.00	40.58 -4.23 0.00	44.85 -5.95 0.00
EAST HAMPTON___GT 23717	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00

EAST RIVER___6 23660	20.88 1.04 0.00	21.53 0.93 0.00	23.99 0.89 0.00	24.16 0.86 0.00	17.60 0.70 0.00	34.07 1.67 0.00	60.13 3.47 0.00	48.72 3.64 0.00	55.63 4.77 0.00	56.00 5.22 -0.42	59.52 5.20 -1.10	65.25 4.41 -14.52	52.35 4.29 -3.07	52.27 4.34 -2.88	56.18 4.59 -3.78	61.64 4.52 -9.11	129.88 9.45 0.00	85.49 6.68 0.00	91.64 7.41 0.00	81.04 6.41 0.00	57.84 4.55 0.00	64.42 4.84 0.00	48.11 3.29 0.00	53.22 2.42 0.00
EAST RIVER___7 23524	20.88 1.04 0.00	21.53 0.93 0.00	23.99 0.89 0.00	24.16 0.86 0.00	17.60 0.70 0.00	34.07 1.67 0.00	60.13 3.47 0.00	48.72 3.64 0.00	55.63 4.77 0.00	56.00 5.22 -0.42	59.52 5.20 -1.10	65.25 4.41 -14.52	52.35 4.29 -3.07	52.27 4.34 -2.88	56.18 4.59 -3.78	61.64 4.52 -9.11	129.88 9.45 0.00	85.49 6.68 0.00	91.64 7.41 0.00	81.04 6.41 0.00	57.84 4.55 0.00	64.42 4.84 0.00	48.11 3.29 0.00	53.22 2.42 0.00
EAST_HAMPTON___DIESEL 23722	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
ELEC_TRO_TEK 24086	20.73 0.88 0.00	21.47 0.87 0.00	24.02 0.92 0.00	24.21 0.91 0.00	17.67 0.77 0.00	34.12 1.73 0.00	59.96 3.31 0.00	48.42 3.34 0.00	55.13 4.27 0.00	55.01 4.65 0.00	57.74 4.52 0.00	50.19 3.87 0.00	48.78 3.80 0.00	51.81 3.88 -2.88	55.59 4.00 -3.78	61.07 3.95 -9.11	128.12 7.68 0.00	84.76 5.95 0.00	90.94 6.72 0.00	85.96 5.80 -5.52	85.38 4.29 -27.80	77.75 4.56 -13.61	47.91 3.09 0.00	52.81 2.01 0.00
E_CANADA_CAP_HY 24051	21.51 1.67 0.00	22.32 1.72 0.00	25.21 2.11 0.00	25.43 2.13 0.00	18.33 1.43 0.00	35.11 2.72 0.00	61.84 5.18 0.00	48.38 3.31 0.00	53.63 2.77 0.00	52.48 2.12 0.00	56.49 3.27 0.00	49.50 3.17 0.00	48.18 3.19 0.00	48.08 3.02 0.00	50.81 3.00 0.00	51.14 3.14 0.00	130.87 10.43 0.00	85.07 6.26 0.00	90.27 6.05 0.00	79.75 5.12 0.00	56.87 3.58 0.00	64.32 4.74 0.00	48.50 3.68 0.00	56.38 5.58 0.00
E_CANADA_MHWK_HY 24050	20.35 0.51 0.00	21.18 0.58 0.00	23.78 0.68 0.00	24.02 0.72 0.00	17.44 0.54 0.00	33.47 1.08 0.00	58.83 2.17 0.00	47.46 2.39 0.00	54.43 3.57 0.00	54.12 3.76 0.00	56.54 3.32 0.00	49.07 2.74 0.00	47.69 2.71 0.00	47.86 2.81 0.00	50.68 2.88 0.00	50.92 2.92 0.00	126.50 6.06 0.00	83.30 4.49 0.00	89.00 4.78 0.00	78.73 4.10 0.00	56.42 3.12 0.00	62.32 2.73 0.00	46.33 1.51 0.00	51.51 0.71 0.00
E_FISHKILL___LBMP 23776	20.03 0.19 0.00	20.79 0.19 0.00	23.27 0.17 0.00	23.44 0.15 0.00	17.02 0.12 0.00	32.70 0.30 0.00	57.33 0.68 0.00	46.08 1.00 0.00	52.31 1.45 0.00	51.88 1.52 0.00	54.39 1.17 0.00	47.29 0.96 0.00	45.97 0.99 0.00	48.99 1.06 -2.88	52.70 1.12 -3.78	58.16 1.04 -9.11	121.79 1.36 0.00	79.99 1.18 0.00	85.53 1.31 0.00	75.73 1.10 0.00	54.19 0.90 0.00	60.45 0.86 0.00	45.33 0.51 0.00	50.72 -0.08 0.00
FAR ROCKAWAY___4 23548	21.02 1.18 0.00	21.76 1.16 0.00	24.36 1.26 0.00	24.55 1.26 0.00	17.93 1.03 0.00	34.68 2.29 0.00	61.04 4.39 0.00	49.33 4.26 0.00	56.22 5.36 0.00	56.12 5.76 0.00	58.90 5.68 0.00	51.23 4.91 0.00	49.84 4.86 0.00	52.88 4.94 -2.88	56.69 5.11 -3.78	62.17 5.06 -9.11	130.79 10.36 0.00	86.10 7.29 0.00	91.24 7.02 0.00	86.17 6.01 -5.52	86.54 5.45 -27.80	79.14 5.95 -13.61	48.83 4.01 0.00	53.66 2.86 0.00
FENNER___WINDPWR 24204	20.29 0.45 0.00	21.07 0.47 0.00	23.65 0.55 0.00	23.87 0.57 0.00	17.29 0.39 0.00	33.08 0.69 0.00	57.99 1.34 0.00	45.72 0.65 0.00	51.57 0.71 0.00	50.96 0.60 0.00	54.26 1.04 0.00	47.28 0.96 0.00	45.90 0.91 0.00	46.02 0.97 0.00	48.91 1.11 0.00	49.13 1.13 0.00	122.98 2.54 0.00	80.06 1.25 0.00	85.63 1.41 0.00	75.81 1.18 0.00	54.08 0.79 0.00	60.65 1.06 0.00	45.82 1.00 0.00	52.24 1.44 0.00
FIBERTEK___ENERGY 23856	19.36 -0.48 0.00	20.07 -0.54 0.00	22.50 -0.60 0.00	22.69 -0.60 0.00	16.48 -0.42 0.00	31.51 -0.89 0.00	55.07 -1.58 0.00	43.79 -1.28 0.00	49.42 -1.44 0.00	48.92 -1.44 0.00	51.79 -1.43 0.00	45.12 -1.21 0.00	43.78 -1.21 0.00	43.89 -1.16 0.00	46.71 -1.09 0.00	46.81 -1.20 0.00	117.50 -2.94 0.00	77.05 -1.76 0.00	82.45 -1.77 0.00	72.97 -1.66 0.00	51.98 -1.31 0.00	58.24 -1.34 0.00	44.17 -0.65 0.00	50.02 -0.78 0.00
FITZPATRICK___ 23598	19.03 -0.82 0.00	19.74 -0.86 0.00	22.13 -0.97 0.00	22.31 -0.98 0.00	16.20 -0.71 0.00	30.95 -1.45 0.00	53.99 -2.66 0.00	42.96 -2.12 0.00	48.51 -2.35 0.00	48.06 -2.30 0.00	50.72 -2.50 0.00	44.17 -2.16 0.00	42.87 -2.11 0.00	42.97 -2.09 0.00	45.68 -2.13 0.00	45.95 -2.06 0.00	116.40 -4.04 0.00	76.48 -2.33 0.00	81.80 -2.42 0.00	72.46 -2.18 0.00	51.65 -1.64 0.00	57.73 -1.86 0.00	43.46 -1.36 0.00	49.26 -1.54 0.00
FORT ORANGE___ 23900	21.91 2.07 0.00	22.80 2.19 0.00	25.59 2.49 0.00	25.71 2.41 0.00	18.55 1.65 0.00	35.12 2.73 0.00	61.20 4.54 0.00	48.13 3.06 0.00	54.39 3.53 0.00	53.66 3.31 0.00	57.18 3.96 0.00	49.83 3.51 0.00	48.48 3.50 0.00	48.59 3.53 0.00	51.26 3.45 0.00	51.36 3.36 0.00	128.14 7.70 0.00	82.44 3.63 0.00	87.74 3.52 0.00	77.75 3.12 0.00	55.95 2.66 0.00	62.72 3.13 0.00	47.08 2.26 0.00	54.09 3.29 0.00
FORT_DRUM_COGEN 23780	20.42 0.58 0.00	21.23 0.63 0.00	23.86 0.76 0.00	24.10 0.80 0.00	17.42 0.52 0.00	33.44 1.05 0.00	58.88 2.22 0.00	45.48 0.41 0.00	51.00 0.14 0.00	50.21 -0.15 0.00	54.22 1.00 0.00	47.35 1.02 0.00	45.93 0.94 0.00	46.07 1.02 0.00	48.82 1.02 0.00	48.93 0.92 0.00	121.88 1.45 0.00	78.38 -0.43 0.00	83.69 -0.53 0.00	74.05 -0.58 0.00	52.85 -0.44 0.00	59.82 0.24 0.00	45.53 0.71 0.00	52.76 1.96 0.00
FPL_FAR_ROCK_GT1 24212	21.02 1.18 0.00	21.76 1.16 0.00	24.36 1.26 0.00	24.55 1.26 0.00	17.93 1.03 0.00	34.68 2.29 0.00	61.04 4.39 0.00	49.33 4.26 0.00	56.22 5.36 0.00	56.12 5.76 0.00	58.90 5.68 0.00	51.23 4.91 0.00	49.84 4.86 0.00	52.88 4.94 -2.88	56.69 5.11 -3.78	62.17 5.06 -9.11	130.79 10.36 0.00	86.10 7.29 0.00	91.24 7.02 0.00	86.17 6.01 -5.52	86.54 5.45 -27.80	79.14 5.95 -13.61	48.83 4.01 0.00	53.66 2.86 0.00
FRANKLIN_FALL_HYD 24054	20.35 0.51 0.00	21.16 0.55 0.00	23.70 0.60 0.00	23.92 0.62 0.00	17.35 0.44 0.00	33.42 1.02 0.00	58.50 1.85 0.00	45.97 0.89 0.00	51.37 0.51 0.00	50.72 0.36 0.00	54.03 0.81 0.00	47.02 0.69 0.00	45.64 0.66 0.00	45.62 0.57 0.00	48.24 0.44 0.00	48.41 0.41 0.00	121.02 0.58 0.00	78.39 -0.42 0.00	83.72 -0.50 0.00	74.27 -0.36 0.00	53.16 -0.13 0.00	59.78 0.19 0.00	45.03 0.22 0.00	51.77 0.97 0.00
FULTON COGEN___ 23766	19.43 -0.41 0.00	20.17 -0.43 0.00	22.62 -0.48 0.00	22.81 -0.48 0.00	16.54 -0.36 0.00	31.65 -0.75 0.00	55.34 -1.32 0.00	43.79 -1.28 0.00	49.45 -1.41 0.00	48.90 -1.46 0.00	51.86 -1.36 0.00	45.19 -1.14 0.00	43.85 -1.14 0.00	43.96 -1.09 0.00	46.73 -1.07 0.00	46.97 -1.04 0.00	118.46 -1.98 0.00	77.52 -1.29 0.00	82.90 -1.32 0.00	73.41 -1.22 0.00	52.32 -0.98 0.00	58.58 -1.00 0.00	44.23 -0.59 0.00	50.31 -0.49 0.00

G.F.CEMENT___DRP 24184	21.31 1.47 0.00	22.40 1.80 0.00	25.29 2.19 0.00	25.50 2.21 0.00	18.38 1.48 0.00	35.49 3.10 0.00	62.11 5.45 0.00	48.74 3.67 0.00	54.79 3.93 0.00	53.81 3.46 0.00	57.08 3.86 0.00	49.70 3.38 0.00	48.41 3.43 0.00	48.18 3.13 0.00	50.03 2.23 0.00	50.48 2.48 0.00	126.56 6.12 0.00	81.63 2.82 0.00	86.17 1.95 0.00	76.04 1.40 0.00	55.08 1.79 0.00	60.87 1.29 0.00	46.34 1.53 0.00	53.51 2.71 0.00
GARDENVILLE___LBMP 24039	17.87 -1.97 0.00	18.50 -2.11 0.00	20.77 -2.33 0.00	20.96 -2.34 0.00	15.27 -1.63 0.00	29.21 -3.18 0.00	50.31 -6.35 0.00	40.70 -4.37 0.00	45.64 -5.22 0.00	45.26 -5.09 0.00	47.51 -5.71 0.00	41.48 -4.84 0.00	40.18 -4.81 0.00	40.43 -4.63 0.00	43.40 -4.40 0.00	43.37 -4.64 0.00	108.17 -12.27 0.00	72.27 -6.54 0.00	77.55 -6.67 0.00	68.53 -6.10 0.00	48.55 -4.74 0.00	54.46 -5.12 0.00	41.19 -3.62 0.00	45.81 -4.99 0.00
GENERAL___MILLS 23808	18.43 -1.41 0.00	19.09 -1.52 0.00	21.40 -1.70 0.00	21.59 -1.71 0.00	15.75 -1.15 0.00	30.19 -2.20 0.00	52.26 -4.40 0.00	42.46 -2.61 0.00	47.75 -3.11 0.00	47.31 -3.05 0.00	49.63 -3.59 0.00	43.36 -2.97 0.00	41.94 -3.04 0.00	42.15 -2.90 0.00	45.24 -2.57 0.00	45.33 -2.67 0.00	112.69 -7.75 0.00	75.32 -3.49 0.00	80.84 -3.38 0.00	71.74 -2.89 0.00	50.75 -2.54 0.00	56.71 -2.87 0.00	42.78 -2.04 0.00	47.20 -3.60 0.00
GE_PLASTICS___DRP 24183	21.17 1.32 0.00	22.08 1.48 0.00	24.83 1.73 0.00	25.09 1.79 0.00	18.14 1.23 0.00	34.76 2.37 0.00	60.82 4.17 0.00	47.43 2.36 0.00	53.53 2.67 0.00	52.87 2.52 0.00	56.57 3.36 0.00	49.27 2.95 0.00	47.84 2.86 0.00	47.94 2.88 0.00	50.64 2.84 0.00	50.82 2.81 0.00	127.27 6.83 0.00	81.45 2.64 0.00	86.75 2.53 0.00	77.05 2.42 0.00	55.46 2.16 0.00	62.20 2.62 0.00	46.89 2.07 0.00	54.36 3.57 0.00
GILBOA___1 23756	21.32 1.48 0.00	22.28 1.67 0.00	25.08 1.98 0.00	25.34 2.05 0.00	18.29 1.39 0.00	35.01 2.61 0.00	61.17 4.51 0.00	47.65 2.58 0.00	53.76 2.90 0.00	53.15 2.80 0.00	56.96 3.74 0.00	49.60 3.28 0.00	48.13 3.15 0.00	48.21 3.15 0.00	50.96 3.16 0.00	51.08 3.08 0.00	127.42 6.98 0.00	81.18 2.37 0.00	86.57 2.35 0.00	77.12 2.49 0.00	55.57 2.28 0.00	62.66 3.07 0.00	47.32 2.50 0.00	54.90 4.11 0.00
GILBOA___2 23757	21.32 1.48 0.00	22.28 1.67 0.00	25.08 1.98 0.00	25.34 2.05 0.00	18.29 1.39 0.00	35.01 2.61 0.00	61.17 4.51 0.00	47.65 2.58 0.00	53.76 2.90 0.00	53.15 2.80 0.00	56.96 3.74 0.00	49.60 3.28 0.00	48.13 3.15 0.00	48.21 3.15 0.00	50.96 3.16 0.00	51.08 3.08 0.00	127.42 6.98 0.00	81.18 2.37 0.00	86.57 2.35 0.00	77.12 2.49 0.00	55.57 2.28 0.00	62.66 3.07 0.00	47.32 2.50 0.00	54.90 4.11 0.00
GILBOA___3 23758	21.32 1.48 0.00	22.28 1.67 0.00	25.08 1.98 0.00	25.34 2.05 0.00	18.29 1.39 0.00	35.01 2.61 0.00	61.17 4.51 0.00	47.65 2.58 0.00	53.76 2.90 0.00	53.15 2.80 0.00	56.96 3.74 0.00	49.60 3.28 0.00	48.13 3.15 0.00	48.21 3.15 0.00	50.96 3.16 0.00	51.08 3.08 0.00	127.42 6.98 0.00	81.18 2.37 0.00	86.57 2.35 0.00	77.12 2.49 0.00	55.57 2.28 0.00	62.66 3.07 0.00	47.32 2.50 0.00	54.90 4.11 0.00
GILBOA___4 23759	21.32 1.48 0.00	22.28 1.67 0.00	25.08 1.98 0.00	25.34 2.05 0.00	18.29 1.39 0.00	35.01 2.61 0.00	61.17 4.51 0.00	47.65 2.58 0.00	53.76 2.90 0.00	53.15 2.80 0.00	56.96 3.74 0.00	49.60 3.28 0.00	48.13 3.15 0.00	48.21 3.15 0.00	50.96 3.16 0.00	51.08 3.08 0.00	127.42 6.98 0.00	81.18 2.37 0.00	86.57 2.35 0.00	77.12 2.49 0.00	55.57 2.28 0.00	62.66 3.07 0.00	47.32 2.50 0.00	54.90 4.11 0.00
GILBOA___ 23599	21.32 1.48 0.00	22.28 1.67 0.00	25.08 1.98 0.00	25.34 2.05 0.00	18.29 1.39 0.00	35.01 2.61 0.00	61.17 4.51 0.00	47.65 2.58 0.00	53.76 2.90 0.00	53.15 2.80 0.00	56.96 3.74 0.00	49.60 3.28 0.00	48.13 3.15 0.00	48.21 3.15 0.00	50.96 3.16 0.00	51.08 3.08 0.00	127.42 6.98 0.00	81.18 2.37 0.00	86.57 2.35 0.00	77.12 2.49 0.00	55.57 2.28 0.00	62.66 3.07 0.00	47.32 2.50 0.00	54.90 4.11 0.00
GINNA___ 23603	19.72 -0.12 0.00	20.47 -0.14 0.00	22.97 -0.13 0.00	23.21 -0.08 0.00	16.83 -0.07 0.00	32.34 -0.06 0.00	56.69 0.04 0.00	44.50 -0.57 0.00	49.94 -0.92 0.00	49.20 -1.16 0.00	52.87 -0.35 0.00	46.27 -0.05 0.00	44.86 -0.12 0.00	44.98 -0.08 0.00	47.69 -0.12 0.00	47.92 -0.09 0.00	121.38 0.94 0.00	78.72 -0.09 0.00	83.87 -0.35 0.00	74.35 -0.28 0.00	53.08 -0.21 0.00	59.52 -0.07 0.00	44.86 0.05 0.00	51.61 0.81 0.00
GLEN PARK___ 23778	20.66 0.82 0.00	21.48 0.87 0.00	24.14 1.04 0.00	24.38 1.09 0.00	17.62 0.72 0.00	33.82 1.43 0.00	59.57 2.91 0.00	45.98 0.91 0.00	51.60 0.74 0.00	50.78 0.42 0.00	54.88 1.67 0.00	47.93 1.60 0.00	46.50 1.51 0.00	46.65 1.59 0.00	49.44 1.64 0.00	49.55 1.55 0.00	123.45 3.01 0.00	79.38 0.57 0.00	84.76 0.54 0.00	74.98 0.35 0.00	53.49 0.20 0.00	60.52 0.93 0.00	46.09 1.27 0.00	53.44 2.64 0.00
GLENWOOD_IC_1_G5 23712	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
GLENWOOD_IC_2_G1 23688	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
GLENWOOD_IC_3_G1 23689	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
GLENWOOD___4 23550	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
GLENWOOD___5 23614	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00

GOUDEY___7 23579	19.72 -0.12 0.00	20.45 -0.15 0.00	22.83 -0.27 0.00	22.97 -0.32 0.00	16.67 -0.23 0.00	31.99 -0.40 0.00	56.13 -0.52 0.00	45.12 0.05 0.00	51.10 0.24 0.00	50.76 0.41 0.00	53.26 0.04 0.00	46.07 -0.25 0.00	44.82 -0.16 0.00	44.85 -0.21 0.00	47.63 -0.17 0.00	47.73 -0.28 0.00	118.79 -1.65 0.00	78.33 -0.48 0.00	83.90 -0.33 0.00	73.80 -0.83 0.00	52.79 -0.50 0.00	59.03 -0.56 0.00	44.11 -0.71 0.00	49.57 -1.23 0.00
GOUDEY___8 23580	19.65 -0.19 0.00	20.38 -0.22 0.00	22.73 -0.37 0.00	22.88 -0.42 0.00	16.60 -0.30 0.00	31.87 -0.53 0.00	55.97 -0.68 0.00	45.00 -0.07 0.00	50.97 0.11 0.00	50.63 0.27 0.00	53.12 -0.10 0.00	45.95 -0.37 0.00	44.71 -0.28 0.00	44.73 -0.32 0.00	47.51 -0.29 0.00	47.61 -0.40 0.00	118.49 -1.95 0.00	78.12 -0.69 0.00	83.67 -0.55 0.00	73.61 -1.02 0.00	52.65 -0.64 0.00	58.88 -0.70 0.00	44.02 -0.80 0.00	49.46 -1.34 0.00
GOWANUS_GT 1_GRP 23732	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT 2_GRP 23617	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT 3_GRP 23618	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT 4_GRP 23751	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT1_1 24077	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT1_2 24078	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT1_3 24079	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT1_4 24080	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT1_5 24084	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT1_6 24111	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT1_7 24112	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT1_8 24113	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT2_1 24114	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT2_2 24115	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00

GOWANUS_GT2_3 24116	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT2_4 24117	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT2_5 24118	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT2_6 24119	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT2_7 24120	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT2_8 24121	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT3_1 24122	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT3_2 24123	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT3_3 24124	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT3_4 24125	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT3_5 24126	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT3_6 24127	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT3_7 24128	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT3_8 24129	21.08 1.24 0.00	21.71 1.10 0.00	24.18 1.08 0.00	24.34 1.04 0.00	17.74 0.84 0.00	34.35 1.96 0.00	60.71 4.06 0.00	49.19 4.12 0.00	56.20 5.34 0.00	56.61 5.83 -0.42	60.20 5.88 -1.10	67.49 5.07 -16.09	58.39 4.98 -8.43	53.45 5.01 -3.39	57.15 5.27 -4.08	62.27 5.15 -9.11	131.07 10.63 0.00	86.27 7.12 -0.34	92.20 7.98 0.00	81.68 7.05 0.00	59.39 5.02 -1.07	65.05 5.47 0.00	48.65 3.83 0.00	53.79 2.99 0.00
GOWANUS_GT4_1 24130	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT4_2 24131	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00

GOWANUS_GT4_3 24132	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT4_4 24133	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT4_5 24134	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT4_6 24135	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT4_7 24136	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GOWANUS_GT4_8 24137	21.10 1.26 0.00	21.72 1.12 0.00	24.19 1.09 0.00	24.35 1.06 0.00	17.75 0.85 0.00	34.38 1.98 0.00	60.76 4.10 0.00	49.23 4.16 0.00	56.25 5.39 0.00	56.65 5.87 -0.42	60.25 5.93 -1.10	67.53 5.11 -16.09	58.44 5.02 -8.43	53.49 5.05 -3.39	57.19 5.31 -4.08	62.31 5.20 -9.11	131.18 10.74 0.00	86.34 7.19 -0.34	92.28 8.06 0.00	81.75 7.12 0.00	59.43 5.07 -1.07	65.10 5.52 0.00	48.69 3.87 0.00	53.83 3.03 0.00
GRAHMSVILLE___HY 23607	20.23 0.39 0.00	20.90 0.30 0.00	23.35 0.25 0.00	23.51 0.21 0.00	17.11 0.21 0.00	33.02 0.62 0.00	58.26 1.61 0.00	47.25 2.17 0.00	53.81 2.95 0.00	53.47 3.12 0.00	55.84 2.62 0.00	48.45 2.12 0.00	47.13 2.15 0.00	47.25 2.19 0.00	50.16 2.35 0.00	50.33 2.33 0.00	125.42 4.98 0.00	83.40 4.59 0.00	89.42 5.19 0.00	78.94 4.30 0.00	56.24 2.95 0.00	62.53 2.95 0.00	46.59 1.77 0.00	51.45 0.65 0.00
GREENIDGE___3 23582	18.76 -1.08 0.00	19.28 -1.32 0.00	21.52 -1.58 0.00	21.74 -1.56 0.00	15.88 -1.02 0.00	30.36 -2.04 0.00	53.32 -3.33 0.00	42.71 -2.36 0.00	47.99 -2.87 0.00	47.65 -2.71 0.00	50.20 -3.02 0.00	43.67 -2.65 0.00	42.38 -2.60 0.00	42.44 -2.62 0.00	45.26 -2.54 0.00	45.41 -2.59 0.00	114.32 -6.11 0.00	75.98 -2.83 0.00	81.42 -2.80 0.00	71.76 -2.87 0.00	51.01 -2.28 0.00	56.94 -2.64 0.00	42.63 -2.19 0.00	47.63 -3.17 0.00
GREENIDGE___4 23583	18.70 -1.15 0.00	19.20 -1.40 0.00	21.44 -1.66 0.00	21.64 -1.66 0.00	15.82 -1.08 0.00	30.23 -2.17 0.00	53.09 -3.56 0.00	42.60 -2.47 0.00	47.94 -2.92 0.00	47.61 -2.75 0.00	50.16 -3.06 0.00	43.64 -2.69 0.00	42.35 -2.64 0.00	42.41 -2.64 0.00	45.24 -2.57 0.00	45.38 -2.62 0.00	114.25 -6.18 0.00	75.93 -2.88 0.00	81.37 -2.85 0.00	71.73 -2.90 0.00	50.99 -2.30 0.00	56.92 -2.66 0.00	42.62 -2.20 0.00	47.61 -3.19 0.00
HARZA MOOSE___RIVER 24016	20.41 0.57 0.00	21.21 0.60 0.00	23.81 0.71 0.00	24.02 0.73 0.00	17.40 0.50 0.00	33.36 0.97 0.00	58.53 1.87 0.00	45.95 0.88 0.00	51.76 0.90 0.00	51.11 0.75 0.00	54.54 1.32 0.00	47.53 1.20 0.00	46.14 1.16 0.00	46.24 1.19 0.00	49.07 1.27 0.00	49.26 1.25 0.00	123.04 2.61 0.00	79.86 1.05 0.00	85.35 1.13 0.00	75.56 0.93 0.00	53.94 0.65 0.00	60.64 1.05 0.00	45.84 1.02 0.00	52.44 1.64 0.00
HEMPSTEAD___ 23647	20.73 0.88 0.00	21.47 0.87 0.00	24.02 0.92 0.00	24.21 0.91 0.00	17.67 0.77 0.00	34.12 1.73 0.00	59.96 3.31 0.00	48.42 3.34 0.00	55.13 4.27 0.00	55.01 4.65 0.00	57.74 4.52 0.00	50.19 3.87 0.00	48.78 3.80 0.00	51.81 3.88 -2.88	55.59 4.00 -3.78	61.07 3.95 -9.11	128.12 7.68 0.00	84.76 5.95 0.00	90.94 6.72 0.00	85.96 5.80 -5.52	85.38 4.29 -27.80	77.75 4.56 -13.61	47.91 3.09 0.00	52.81 2.01 0.00
HICKLING___1 23621	19.53 -0.32 0.00	20.15 -0.45 0.00	22.53 -0.57 0.00	22.67 -0.63 0.00	16.49 -0.41 0.00	31.72 -0.68 0.00	56.00 -0.65 0.00	45.25 0.18 0.00	51.17 0.31 0.00	50.88 0.52 0.00	53.37 0.15 0.00	46.22 -0.10 0.00	44.90 -0.08 0.00	44.92 -0.13 0.00	47.80 0.00 0.00	47.90 -0.10 0.00	119.73 -0.71 0.00	79.59 0.78 0.00	85.35 1.13 0.00	75.10 0.47 0.00	53.47 0.18 0.00	59.67 0.08 0.00	44.54 -0.28 0.00	49.72 -1.08 0.00
HICKLING___2 23622	19.53 -0.31 0.00	20.15 -0.45 0.00	22.53 -0.57 0.00	22.68 -0.62 0.00	16.49 -0.41 0.00	31.73 -0.67 0.00	56.01 -0.64 0.00	45.27 0.19 0.00	51.18 0.32 0.00	50.89 0.54 0.00	53.38 0.16 0.00	46.23 -0.09 0.00	44.91 -0.07 0.00	44.94 -0.12 0.00	47.81 0.01 0.00	47.91 -0.09 0.00	119.76 -0.68 0.00	79.61 0.80 0.00	85.38 1.16 0.00	75.12 0.49 0.00	53.49 0.20 0.00	59.68 0.10 0.00	44.55 -0.27 0.00	49.73 -1.07 0.00
HIGH FALLS___HY 23754	20.41 0.57 0.00	21.19 0.58 0.00	23.76 0.66 0.00	23.97 0.67 0.00	17.39 0.49 0.00	33.34 0.94 0.00	58.48 1.83 0.00	46.96 1.89 0.00	53.15 2.29 0.00	52.33 1.97 0.00	54.98 1.77 0.00	47.69 1.36 0.00	46.31 1.32 0.00	46.45 1.39 0.00	49.34 1.54 0.00	49.49 1.49 0.00	122.81 2.37 0.00	80.61 1.80 0.00	86.26 2.04 0.00	76.40 1.77 0.00	54.57 1.28 0.00	61.69 2.10 0.00	46.17 1.36 0.00	52.10 1.30 0.00
HILLBURN___GT 23639	20.01 0.17 0.00	20.68 0.08 0.00	23.11 0.01 0.00	23.27 -0.03 0.00	16.94 0.04 0.00	32.62 0.23 0.00	57.41 0.75 0.00	46.45 1.38 0.00	52.84 1.98 0.00	52.56 2.20 0.00	54.99 1.77 0.00	47.72 1.39 0.00	46.39 1.41 0.00	46.49 1.43 0.00	49.38 1.58 0.00	49.54 1.53 0.00	123.16 2.72 0.00	81.58 2.77 0.00	87.42 3.20 0.00	77.25 2.62 0.00	55.05 1.76 0.00	61.33 1.74 0.00	45.83 1.01 0.00	50.84 0.04 0.00
HOLTSVIL 1-5___GRP1 24031	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00

HOLTSVIL6-10___GRP2 24032	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_1 23690	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_10 23699	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_2 23691	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_3 23692	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_4 23693	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_5 23694	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_6 23695	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_7 23696	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_8 23697	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HOLTSVILLE_IC_9 23698	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
HQ_GEN_CEDARS 23644	20.70 0.85 0.00	21.49 0.89 0.00	24.11 1.01 0.00	24.36 1.06 0.00	17.67 0.77 0.00	34.13 1.74 0.00	58.83 2.18 0.00	46.20 1.13 0.00	51.62 0.76 0.00	50.80 0.44 0.00	54.58 1.36 0.00	47.60 1.27 0.00	46.08 1.10 0.00	45.94 0.88 0.00	48.60 0.80 0.00	48.77 0.77 0.00	122.07 1.64 0.00	78.75 -0.06 0.00	83.86 -0.36 0.00	74.50 -0.13 0.00	53.57 0.27 0.00	60.28 0.70 0.00	45.44 0.62 0.00	52.31 1.52 0.00
HQ_GEN_CHAT DC 23651	19.90 0.06 0.00	20.66 0.06 0.00	23.14 0.04 0.00	23.35 0.05 0.00	16.95 0.05 0.00	32.59 0.20 0.00	57.01 0.35 0.00	45.18 0.11 0.00	50.58 -0.28 0.00	50.01 -0.34 0.00	53.05 -0.17 0.00	46.18 -0.14 0.00	44.83 -0.15 0.00	44.76 -0.29 0.00	47.37 -0.43 0.00	47.54 -0.46 0.00	119.35 -1.09 0.00	77.79 -1.02 0.00	83.05 -1.17 0.00	73.69 -0.94 0.00	50.99 -0.71 7.23	58.92 -0.66 0.00	44.33 -0.49 0.00	54.55 0.27 -0.41
HUDAV+59+74_TH_GRP 23620	20.82 0.98 0.00	21.47 0.87 0.00	23.94 0.84 0.00	24.10 0.81 0.00	17.56 0.66 0.00	33.98 1.58 0.00	59.94 3.29 0.00	48.54 3.47 0.00	55.41 4.56 0.00	55.76 4.98 -0.42	59.26 4.94 -1.10	65.03 4.19 -14.52	52.14 4.09 -3.07	52.07 4.13 -2.88	55.95 4.37 -3.78	61.41 4.29 -9.11	129.29 8.85 0.00	85.07 6.26 0.00	91.19 6.97 0.00	80.68 6.05 0.00	57.60 4.30 0.00	64.17 4.58 0.00	47.94 3.12 0.00	53.05 2.25 0.00
HUDSON AVE_GT_3 23810	20.82 0.98 0.00	21.47 0.87 0.00	23.94 0.84 0.00	24.10 0.81 0.00	17.56 0.66 0.00	33.98 1.58 0.00	59.94 3.29 0.00	48.54 3.47 0.00	55.41 4.56 0.00	55.76 4.98 -0.42	59.26 4.94 -1.10	65.03 4.19 -14.52	52.14 4.09 -3.07	52.07 4.13 -2.88	55.95 4.37 -3.78	61.41 4.29 -9.11	129.29 8.85 0.00	85.07 6.26 0.00	91.19 6.97 0.00	80.68 6.05 0.00	57.60 4.30 0.00	64.17 4.58 0.00	47.94 3.12 0.00	53.05 2.25 0.00
HUDSON AVE_GT_4 23540	20.82 0.98 0.00	21.47 0.87 0.00	23.94 0.84 0.00	24.10 0.81 0.00	17.56 0.66 0.00	33.98 1.58 0.00	59.94 3.29 0.00	48.54 3.47 0.00	55.41 4.56 0.00	55.76 4.98 -0.42	59.26 4.94 -1.10	65.03 4.19 -14.52	52.14 4.09 -3.07	52.07 4.13 -2.88	55.95 4.37 -3.78	61.41 4.29 -9.11	129.29 8.85 0.00	85.07 6.26 0.00	91.19 6.97 0.00	80.68 6.05 0.00	57.60 4.30 0.00	64.17 4.58 0.00	47.94 3.12 0.00	53.05 2.25 0.00

HUDSON_AVE_GT_5 23657	20.82 0.98 0.00	21.47 0.87 0.00	23.94 0.84 0.00	24.10 0.81 0.00	17.56 0.66 0.00	33.98 1.58 0.00	59.94 3.29 0.00	48.54 3.47 0.00	55.41 4.56 0.00	55.76 4.98 -0.42	59.26 4.94 -1.10	65.03 4.19 -14.52	52.14 4.09 -3.07	52.07 4.13 -2.88	55.95 4.37 -3.78	61.41 4.29 -9.11	129.29 8.85 0.00	85.07 6.26 0.00	91.19 6.97 0.00	80.68 6.05 0.00	57.60 4.30 0.00	64.17 4.58 0.00	47.94 3.12 0.00	53.05 2.25 0.00
HUDSON_AVE_10 24168	20.69 0.84 0.00	21.35 0.74 0.00	23.79 0.69 0.00	23.96 0.67 0.00	17.45 0.55 0.00	33.76 1.36 0.00	59.53 2.87 0.00	48.21 3.13 0.00	55.01 4.15 0.00	55.35 4.57 -0.42	58.77 4.45 -1.10	64.59 3.75 -14.52	51.73 3.67 -3.07	51.66 3.72 -2.88	55.50 3.92 -3.78	60.97 3.85 -9.11	128.20 7.76 0.00	84.37 5.56 0.00	90.37 6.15 0.00	79.97 5.34 0.00	57.13 3.83 0.00	63.62 4.04 0.00	47.60 2.78 0.00	52.71 1.91 0.00
HUNTLEY___63 23557	18.55 -1.30 0.00	19.23 -1.37 0.00	21.55 -1.55 0.00	21.75 -1.55 0.00	15.86 -1.04 0.00	30.44 -1.96 0.00	52.53 -4.12 0.00	42.56 -2.51 0.00	47.85 -3.01 0.00	47.38 -2.97 0.00	49.78 -3.44 0.00	43.58 -2.75 0.00	42.15 -2.83 0.00	42.41 -2.64 0.00	45.53 -2.27 0.00	45.60 -2.40 0.00	113.48 -6.95 0.00	75.76 -3.05 0.00	81.24 -2.99 0.00	72.10 -2.53 0.00	51.02 -2.27 0.00	57.07 -2.51 0.00	43.10 -1.72 0.00	47.57 -3.23 0.00
HUNTLEY___64 23558	18.55 -1.30 0.00	19.23 -1.37 0.00	21.55 -1.55 0.00	21.75 -1.55 0.00	15.86 -1.04 0.00	30.44 -1.96 0.00	52.53 -4.12 0.00	42.56 -2.51 0.00	47.85 -3.01 0.00	47.38 -2.97 0.00	49.78 -3.44 0.00	43.58 -2.75 0.00	42.15 -2.83 0.00	42.41 -2.64 0.00	45.53 -2.27 0.00	45.60 -2.40 0.00	113.48 -6.95 0.00	75.76 -3.05 0.00	81.24 -2.99 0.00	72.10 -2.53 0.00	51.02 -2.27 0.00	57.07 -2.51 0.00	43.10 -1.72 0.00	47.57 -3.23 0.00
HUNTLEY___65 23559	18.55 -1.30 0.00	19.23 -1.37 0.00	21.55 -1.55 0.00	21.75 -1.55 0.00	15.86 -1.04 0.00	30.44 -1.96 0.00	52.53 -4.12 0.00	42.56 -2.51 0.00	47.85 -3.01 0.00	47.38 -2.97 0.00	49.78 -3.44 0.00	43.58 -2.75 0.00	42.15 -2.83 0.00	42.41 -2.64 0.00	45.53 -2.27 0.00	45.60 -2.40 0.00	113.48 -6.95 0.00	75.76 -3.05 0.00	81.24 -2.99 0.00	72.10 -2.53 0.00	51.02 -2.27 0.00	57.07 -2.51 0.00	43.10 -1.72 0.00	47.57 -3.23 0.00
HUNTLEY___66 23560	18.55 -1.30 0.00	19.23 -1.37 0.00	21.55 -1.55 0.00	21.75 -1.55 0.00	15.86 -1.04 0.00	30.44 -1.96 0.00	52.53 -4.12 0.00	42.56 -2.51 0.00	47.85 -3.01 0.00	47.38 -2.97 0.00	49.78 -3.44 0.00	43.58 -2.75 0.00	42.15 -2.83 0.00	42.41 -2.64 0.00	45.53 -2.27 0.00	45.60 -2.40 0.00	113.48 -6.95 0.00	75.76 -3.05 0.00	81.24 -2.99 0.00	72.10 -2.53 0.00	51.02 -2.27 0.00	57.07 -2.51 0.00	43.10 -1.72 0.00	47.57 -3.23 0.00
HUNTLEY___67 23561	18.24 -1.61 0.00	18.88 -1.73 0.00	21.17 -1.93 0.00	21.36 -1.93 0.00	15.58 -1.32 0.00	29.85 -2.54 0.00	51.46 -5.20 0.00	41.79 -3.28 0.00	46.94 -3.92 0.00	46.45 -3.90 0.00	48.77 -4.45 0.00	42.69 -3.63 0.00	41.28 -3.70 0.00	41.52 -3.53 0.00	44.61 -3.19 0.00	44.69 -3.32 0.00	111.03 -9.41 0.00	74.16 -4.65 0.00	79.54 -4.69 0.00	70.66 -3.97 0.00	50.00 -3.29 0.00	55.94 -3.64 0.00	42.32 -2.50 0.00	46.75 -4.05 0.00
HUNTLEY___68 23562	18.24 -1.61 0.00	18.88 -1.73 0.00	21.16 -1.93 0.00	21.36 -1.93 0.00	15.58 -1.32 0.00	29.85 -2.54 0.00	51.46 -5.20 0.00	41.79 -3.29 0.00	46.93 -3.93 0.00	46.45 -3.91 0.00	48.77 -4.45 0.00	42.69 -3.63 0.00	41.28 -3.70 0.00	41.52 -3.53 0.00	44.61 -3.19 0.00	44.68 -3.32 0.00	111.02 -9.41 0.00	74.15 -4.66 0.00	79.53 -4.69 0.00	70.66 -3.97 0.00	50.00 -3.29 0.00	55.94 -3.64 0.00	42.32 -2.50 0.00	46.75 -4.05 0.00
INDECK___CORINTH 23802	20.82 0.98 0.00	21.84 1.24 0.00	24.68 1.58 0.00	24.92 1.62 0.00	17.96 1.06 0.00	34.62 2.22 0.00	60.72 4.06 0.00	47.72 2.65 0.00	53.68 2.82 0.00	52.71 2.36 0.00	55.93 2.71 0.00	48.74 2.41 0.00	47.48 2.49 0.00	47.40 2.34 0.00	49.52 1.72 0.00	49.95 1.95 0.00	125.66 5.22 0.00	81.28 2.47 0.00	85.89 1.66 0.00	75.75 1.12 0.00	54.70 1.41 0.00	60.55 0.96 0.00	45.64 0.82 0.00	52.55 1.75 0.00
INDECK___ILION 23567	20.10 0.26 0.00	20.90 0.30 0.00	23.45 0.35 0.00	23.67 0.37 0.00	17.17 0.27 0.00	32.92 0.53 0.00	57.68 1.03 0.00	46.12 1.05 0.00	52.41 1.55 0.00	51.98 1.62 0.00	54.69 1.48 0.00	47.55 1.23 0.00	46.19 1.21 0.00	46.31 1.26 0.00	49.10 1.30 0.00	49.33 1.33 0.00	123.25 2.82 0.00	80.83 2.02 0.00	86.37 2.15 0.00	76.48 1.85 0.00	54.69 1.39 0.00	60.83 1.25 0.00	45.55 0.74 0.00	51.26 0.46 0.00
INDECK___OLEAN 23982	19.33 -0.51 0.00	19.99 -0.62 0.00	22.41 -0.69 0.00	22.58 -0.71 0.00	16.48 -0.42 0.00	31.47 -0.93 0.00	55.28 -1.38 0.00	44.51 -0.56 0.00	50.37 -0.49 0.00	50.29 -0.07 0.00	52.62 -0.60 0.00	45.74 -0.59 0.00	44.31 -0.67 0.00	44.37 -0.68 0.00	47.44 -0.36 0.00	47.55 -0.45 0.00	120.62 0.19 0.00	81.75 2.94 0.00	87.94 3.72 0.00	77.84 3.21 0.00	54.92 1.63 0.00	61.17 1.59 0.00	45.82 1.00 0.00	50.28 -0.52 0.00
INDECK___OSWEGO 23783	19.47 -0.37 0.00	20.21 -0.39 0.00	22.67 -0.43 0.00	22.87 -0.43 0.00	16.58 -0.32 0.00	31.71 -0.69 0.00	55.42 -1.24 0.00	43.83 -1.24 0.00	49.45 -1.41 0.00	48.91 -1.44 0.00	51.88 -1.34 0.00	45.21 -1.12 0.00	43.87 -1.11 0.00	43.98 -1.08 0.00	46.74 -1.06 0.00	46.97 -1.03 0.00	118.58 -1.86 0.00	77.60 -1.21 0.00	82.97 -1.25 0.00	73.48 -1.16 0.00	52.37 -0.92 0.00	58.66 -0.93 0.00	44.28 -0.53 0.00	50.42 -0.38 0.00
INDECK___YERKES 23781	18.54 -1.30 0.00	19.22 -1.38 0.00	21.54 -1.56 0.00	21.74 -1.56 0.00	15.86 -1.04 0.00	30.42 -1.97 0.00	52.51 -4.15 0.00	42.54 -2.53 0.00	47.82 -3.04 0.00	47.35 -3.01 0.00	49.75 -3.47 0.00	43.55 -2.77 0.00	42.13 -2.86 0.00	42.39 -2.67 0.00	45.50 -2.30 0.00	45.58 -2.43 0.00	113.41 -7.02 0.00	75.70 -3.11 0.00	81.18 -3.05 0.00	72.05 -2.58 0.00	50.99 -2.30 0.00	57.03 -2.55 0.00	43.07 -1.74 0.00	47.55 -3.25 0.00
INDIAN POINT_GT_1 24139	20.41 0.56 0.00	21.08 0.48 0.00	23.53 0.43 0.00	23.69 0.40 0.00	17.25 0.35 0.00	33.30 0.91 0.00	58.68 2.03 0.00	47.43 2.36 0.00	54.04 3.18 0.00	53.84 3.48 0.00	56.51 3.29 0.00	49.08 2.75 0.00	47.70 2.71 0.00	50.69 2.75 -2.88	54.49 2.91 -3.78	59.96 2.84 -9.11	125.97 5.53 0.00	82.97 4.16 0.00	88.92 4.70 0.00	78.67 4.04 0.00	56.17 2.88 0.00	62.58 3.00 0.00	46.78 1.96 0.00	51.90 1.10 0.00
INDIAN POINT_GT_2 23659	20.41 0.56 0.00	21.08 0.48 0.00	23.53 0.43 0.00	23.69 0.40 0.00	17.25 0.35 0.00	33.30 0.91 0.00	58.68 2.03 0.00	47.43 2.36 0.00	54.04 3.18 0.00	53.84 3.48 0.00	56.51 3.29 0.00	49.08 2.75 0.00	47.70 2.71 0.00	50.69 2.75 -2.88	54.49 2.91 -3.78	59.96 2.84 -9.11	125.97 5.53 0.00	82.97 4.16 0.00	88.92 4.70 0.00	78.67 4.04 0.00	56.17 2.88 0.00	62.58 3.00 0.00	46.78 1.96 0.00	51.90 1.10 0.00
INDIAN POINT_GT_3 24019	20.41 0.56 0.00	21.08 0.48 0.00	23.53 0.43 0.00	23.69 0.40 0.00	17.25 0.35 0.00	33.30 0.91 0.00	58.68 2.03 0.00	47.43 2.36 0.00	54.04 3.18 0.00	53.84 3.48 0.00	56.51 3.29 0.00	49.08 2.75 0.00	47.70 2.71 0.00	50.69 2.75 -2.88	54.49 2.91 -3.78	59.96 2.84 -9.11	125.97 5.53 0.00	82.97 4.16 0.00	88.92 4.70 0.00	78.67 4.04 0.00	56.17 2.88 0.00	62.58 3.00 0.00	46.78 1.96 0.00	51.90 1.10 0.00

INDIAN POINT___2 23530	20.27 0.43 0.00	20.94 0.34 0.00	23.37 0.27 0.00	23.54 0.24 0.00	17.14 0.24 0.00	33.09 0.70 0.00	58.32 1.67 0.00	47.15 2.08 0.00	53.71 2.85 0.00	53.52 3.16 0.00	56.17 2.96 0.00	48.78 2.46 0.00	47.42 2.43 0.00	50.41 2.47 -2.88	54.19 2.61 -3.78	59.67 2.55 -9.11	125.26 4.83 0.00	82.53 3.72 0.00	88.46 4.23 0.00	78.25 3.62 0.00	55.87 2.58 0.00	62.24 2.66 0.00	46.51 1.69 0.00	51.58 0.78 0.00
INDIAN POINT___3 23531	20.25 0.41 0.00	20.92 0.32 0.00	23.36 0.26 0.00	23.53 0.23 0.00	17.13 0.23 0.00	33.05 0.66 0.00	58.23 1.58 0.00	47.05 1.98 0.00	53.59 2.73 0.00	53.38 3.02 0.00	56.00 2.79 0.00	48.64 2.31 0.00	47.28 2.30 0.00	50.27 2.34 -2.88	54.04 2.46 -3.78	59.51 2.40 -9.11	124.86 4.42 0.00	82.23 3.42 0.00	88.12 3.90 0.00	77.97 3.33 0.00	55.68 2.38 0.00	62.04 2.46 0.00	46.39 1.57 0.00	51.48 0.68 0.00
INDIAN PT_GT_GRP 23687	20.41 0.56 0.00	21.08 0.48 0.00	23.53 0.43 0.00	23.69 0.40 0.00	17.25 0.35 0.00	33.30 0.91 0.00	58.68 2.03 0.00	47.43 2.36 0.00	54.04 3.18 0.00	53.84 3.48 0.00	56.51 3.29 0.00	49.08 2.75 0.00	47.70 2.71 0.00	50.69 2.75 -2.88	54.49 2.91 -3.78	59.96 2.84 -9.11	125.97 5.53 0.00	82.97 4.16 0.00	88.92 4.70 0.00	78.67 4.04 0.00	56.17 2.88 0.00	62.58 3.00 0.00	46.78 1.96 0.00	51.90 1.10 0.00
IP CORINTH___1 23988	20.82 0.98 0.00	21.84 1.24 0.00	24.69 1.59 0.00	24.92 1.62 0.00	17.96 1.06 0.00	34.62 2.22 0.00	60.72 4.06 0.00	47.72 2.65 0.00	53.68 2.82 0.00	52.71 2.36 0.00	55.93 2.71 0.00	48.74 2.41 0.00	47.48 2.49 0.00	47.40 2.34 0.00	49.52 1.72 0.00	49.95 1.95 0.00	125.66 5.22 0.00	81.28 2.47 0.00	85.89 1.66 0.00	75.75 1.12 0.00	54.70 1.41 0.00	60.55 0.96 0.00	45.64 0.82 0.00	52.55 1.75 0.00
IP___TICONDEROGA 23804	21.70 1.86 0.00	22.93 2.33 0.00	25.83 2.73 0.00	25.99 2.69 0.00	18.70 1.80 0.00	36.25 3.86 0.00	62.79 6.13 0.00	48.78 3.71 0.00	54.58 3.72 0.00	53.59 3.23 0.00	56.80 3.58 0.00	49.33 3.01 0.00	48.08 3.10 0.00	48.25 3.19 0.00	50.33 2.53 0.00	51.00 3.00 0.00	127.52 7.08 0.00	81.26 2.45 0.00	85.72 1.50 0.00	75.75 1.12 0.00	55.20 1.91 0.00	60.68 1.09 0.00	45.90 1.08 0.00	53.43 2.63 0.00
JARVIS____ 23743	19.87 0.03 0.00	20.65 0.05 0.00	23.16 0.06 0.00	23.35 0.06 0.00	16.94 0.04 0.00	32.45 0.06 0.00	56.75 0.09 0.00	45.20 0.13 0.00	51.10 0.24 0.00	50.62 0.26 0.00	53.42 0.20 0.00	46.50 0.17 0.00	45.15 0.17 0.00	45.25 0.19 0.00	48.02 0.21 0.00	48.23 0.23 0.00	120.94 0.50 0.00	79.18 0.37 0.00	84.62 0.40 0.00	74.98 0.35 0.00	53.56 0.27 0.00	59.84 0.25 0.00	44.97 0.15 0.00	50.88 0.08 0.00
JENNISON___1 23625	20.64 0.79 0.00	21.34 0.73 0.00	23.90 0.80 0.00	24.08 0.78 0.00	17.50 0.60 0.00	33.67 1.27 0.00	59.41 2.76 0.00	47.79 2.72 0.00	54.10 3.24 0.00	53.69 3.33 0.00	56.52 3.30 0.00	49.03 2.70 0.00	47.66 2.68 0.00	47.74 2.69 0.00	50.66 2.86 0.00	50.81 2.80 0.00	126.64 6.21 0.00	83.52 4.71 0.00	89.40 5.18 0.00	78.79 4.15 0.00	56.32 3.03 0.00	62.92 3.33 0.00	46.92 2.11 0.00	52.51 1.71 0.00
JENNISON___2 23626	20.61 0.77 0.00	21.32 0.71 0.00	23.88 0.78 0.00	24.05 0.76 0.00	17.48 0.58 0.00	33.63 1.23 0.00	59.32 2.67 0.00	47.71 2.64 0.00	54.01 3.15 0.00	53.59 3.24 0.00	56.42 3.20 0.00	48.94 2.61 0.00	47.58 2.59 0.00	47.66 2.60 0.00	50.57 2.77 0.00	50.71 2.71 0.00	126.37 5.93 0.00	83.30 4.49 0.00	89.16 4.94 0.00	78.58 3.94 0.00	56.18 2.89 0.00	62.77 3.19 0.00	46.82 2.00 0.00	52.41 1.61 0.00
KEDC PORT_JEFF_GT2 24210	20.53 0.69 0.00	21.37 0.77 0.00	23.97 0.87 0.00	24.21 0.91 0.00	17.75 0.85 0.00	34.11 1.72 0.00	59.41 2.76 0.00	47.73 2.66 0.00	54.03 3.17 0.00	53.94 3.59 0.00	56.56 3.34 0.00	49.13 2.80 0.00	47.56 2.58 0.00	50.69 2.75 -2.88	54.28 2.70 -3.78	59.93 2.81 -9.11	124.17 3.74 0.00	82.91 4.10 0.00	88.61 4.39 0.00	83.67 3.51 -5.52	84.08 2.99 -27.80	76.62 3.43 -13.61	47.29 2.48 0.00	51.85 1.06 0.00
KEDC PORT_JEFF_GT3 24211	20.53 0.69 0.00	21.37 0.77 0.00	23.97 0.87 0.00	24.21 0.91 0.00	17.75 0.85 0.00	34.11 1.72 0.00	59.41 2.76 0.00	47.73 2.66 0.00	54.03 3.17 0.00	53.94 3.59 0.00	56.56 3.34 0.00	49.13 2.80 0.00	47.56 2.58 0.00	50.69 2.75 -2.88	54.28 2.70 -3.78	59.93 2.81 -9.11	124.17 3.74 0.00	82.91 4.10 0.00	88.61 4.39 0.00	83.67 3.51 -5.52	84.08 2.99 -27.80	76.62 3.43 -13.61	47.29 2.48 0.00	51.85 1.06 0.00
KEDC_GLWD_GRP 24221	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
KEDC_GLWD_GT4 24219	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
KEDC_GLWD_GT5 24220	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
KENSICO____ 23655	20.56 0.72 0.00	21.24 0.63 0.00	23.70 0.60 0.00	23.87 0.57 0.00	17.38 0.48 0.00	33.57 1.18 0.00	59.17 2.52 0.00	47.84 2.77 0.00	54.53 3.67 0.00	54.36 4.00 0.00	57.08 3.86 0.00	49.58 3.26 0.00	48.19 3.20 0.00	51.18 3.25 -2.88	55.00 3.42 -3.78	60.47 3.35 -9.11	127.14 6.70 0.00	83.72 4.91 0.00	89.73 5.51 0.00	79.39 4.76 0.00	56.69 3.40 0.00	63.16 3.58 0.00	47.20 2.39 0.00	52.32 1.53 0.00
KIAC_JFK_AIRPORT 23541	25.28 0.79 -4.65	21.32 0.71 0.00	23.74 0.64 0.00	23.92 0.62 0.00	17.40 0.50 0.00	33.63 1.24 0.00	90.39 2.47 -31.27	83.25 2.76 -35.41	58.66 3.67 -4.13	64.50 4.11 -10.03	58.23 3.86 -1.15	70.77 3.21 -21.24	80.46 3.11 -32.36	72.98 3.23 -24.70	65.33 3.38 -14.14	61.59 3.34 -10.25	126.96 6.52 0.00	83.59 4.78 0.00	89.38 5.16 0.00	79.15 4.51 0.00	56.59 3.29 0.00	62.95 3.37 0.00	118.89 2.40 -71.67	68.20 1.72 -15.68
KINTIGH____ 23543	18.02 -1.82 0.00	18.64 -1.96 0.00	20.92 -2.18 0.00	21.11 -2.19 0.00	15.38 -1.52 0.00	29.42 -2.98 0.00	50.75 -5.90 0.00	41.04 -4.03 0.00	46.04 -4.82 0.00	45.64 -4.71 0.00	47.94 -5.28 0.00	41.87 -4.46 0.00	40.55 -4.43 0.00	40.80 -4.25 0.00	43.78 -4.02 0.00	43.76 -4.24 0.00	109.21 -11.23 0.00	72.90 -5.91 0.00	78.20 -6.03 0.00	69.11 -5.52 0.00	48.99 -4.30 0.00	54.94 -4.64 0.00	41.54 -3.28 0.00	46.22 -4.58 0.00

LEDERLE____ 23769	20.07 0.23 0.00	20.74 0.14 0.00	23.17 0.07 0.00	23.33 0.03 0.00	16.98 0.08 0.00	32.74 0.34 0.00	57.73 1.08 0.00	46.80 1.72 0.00	53.29 2.43 0.00	52.99 2.63 0.00	55.38 2.16 0.00	48.04 1.72 0.00	46.74 1.76 0.00	46.84 1.78 0.00	49.72 1.92 0.00	49.88 1.87 0.00	124.22 3.78 0.00	82.48 3.67 0.00	88.35 4.12 0.00	77.97 3.34 0.00	55.55 2.26 0.00	61.83 2.25 0.00	46.13 1.31 0.00	51.02 0.22 0.00
LINDEN COGEN____ 23786	20.73 0.89 0.00	21.38 0.77 0.00	23.83 0.73 0.00	23.99 0.70 0.00	17.48 0.58 0.00	33.81 1.42 0.00	59.62 2.97 0.00	48.27 3.20 0.00	55.10 4.24 0.00	55.44 4.66 -0.42	58.91 4.59 -1.10	64.74 3.90 -14.52	51.88 3.82 -3.07	51.79 3.85 -2.88	55.65 4.07 -3.78	61.10 3.99 -9.11	128.58 8.14 0.00	84.59 5.78 0.00	90.69 6.47 0.00	80.23 5.60 0.00	57.28 3.99 0.00	63.86 4.27 0.00	47.72 2.90 0.00	52.81 2.01 0.00
LIPA_MISC_IPP 23656	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
LITTLE FALLS____HYD 24013	20.35 0.51 0.00	21.18 0.58 0.00	23.78 0.68 0.00	24.02 0.72 0.00	17.44 0.54 0.00	33.47 1.08 0.00	58.83 2.17 0.00	47.46 2.39 0.00	54.43 3.57 0.00	54.12 3.76 0.00	56.54 3.32 0.00	49.07 2.74 0.00	47.69 2.71 0.00	47.86 2.81 0.00	50.68 2.88 0.00	50.92 2.92 0.00	126.50 6.06 0.00	83.30 4.49 0.00	89.00 4.78 0.00	78.73 4.10 0.00	56.42 3.12 0.00	62.32 2.73 0.00	46.33 1.51 0.00	51.51 0.71 0.00
LONG_LAKE_PHOENIX 24014	19.45 -0.39 0.00	20.19 -0.41 0.00	22.64 -0.46 0.00	22.83 -0.46 0.00	16.56 -0.34 0.00	31.67 -0.72 0.00	55.39 -1.26 0.00	43.83 -1.24 0.00	49.50 -1.36 0.00	48.94 -1.41 0.00	51.90 -1.32 0.00	45.23 -1.10 0.00	43.89 -1.10 0.00	44.00 -1.05 0.00	46.77 -1.03 0.00	47.01 -0.99 0.00	118.56 -1.88 0.00	77.59 -1.22 0.00	82.98 -1.25 0.00	73.47 -1.16 0.00	52.36 -0.93 0.00	58.63 -0.95 0.00	44.26 -0.55 0.00	50.35 -0.44 0.00
LOVETT____3 23632	19.99 0.15 0.00	20.67 0.06 0.00	23.09 -0.01 0.00	23.25 -0.05 0.00	16.92 0.02 0.00	32.61 0.21 0.00	57.41 0.75 0.00	46.49 1.41 0.00	52.92 2.06 0.00	52.57 2.21 0.00	54.87 1.65 0.00	47.62 1.30 0.00	46.34 1.35 0.00	46.45 1.40 0.00	49.31 1.50 0.00	49.47 1.47 0.00	123.08 2.65 0.00	81.68 2.87 0.00	87.52 3.30 0.00	77.26 2.62 0.00	55.07 1.78 0.00	61.32 1.73 0.00	45.78 0.96 0.00	50.66 -0.14 0.00
LOVETT____4 23642	19.98 0.14 0.00	20.66 0.05 0.00	23.08 -0.02 0.00	23.24 -0.06 0.00	16.91 0.01 0.00	32.59 0.19 0.00	57.37 0.72 0.00	46.45 1.38 0.00	52.88 2.02 0.00	52.53 2.17 0.00	54.83 1.61 0.00	47.59 1.26 0.00	46.30 1.32 0.00	46.42 1.36 0.00	49.27 1.47 0.00	49.43 1.43 0.00	122.99 2.55 0.00	81.61 2.80 0.00	87.44 3.22 0.00	77.19 2.56 0.00	55.03 1.73 0.00	61.27 1.68 0.00	45.75 0.93 0.00	50.63 -0.17 0.00
LOVETT____5 23593	20.00 0.15 0.00	20.68 0.07 0.00	23.10 0.00 0.00	23.26 -0.04 0.00	16.93 0.03 0.00	32.62 0.23 0.00	57.44 0.78 0.00	46.51 1.44 0.00	52.94 2.08 0.00	52.59 2.24 0.00	54.90 1.68 0.00	47.65 1.32 0.00	46.36 1.38 0.00	46.47 1.42 0.00	49.33 1.53 0.00	49.50 1.49 0.00	123.15 2.72 0.00	81.72 2.92 0.00	87.57 3.35 0.00	77.30 2.67 0.00	55.11 1.81 0.00	61.35 1.77 0.00	45.81 0.99 0.00	50.69 -0.11 0.00
LOWER RAQUET____HYD 24057	20.52 0.68 0.00	21.32 0.72 0.00	23.91 0.81 0.00	24.14 0.84 0.00	17.49 0.59 0.00	33.69 1.30 0.00	59.03 2.38 0.00	45.67 0.60 0.00	50.54 -0.32 0.00	49.82 -0.54 0.00	53.36 0.15 0.00	46.53 0.20 0.00	45.15 0.16 0.00	45.08 0.03 0.00	47.68 -0.12 0.00	47.83 -0.18 0.00	119.45 -0.98 0.00	77.00 -1.81 0.00	82.09 -2.13 0.00	72.91 -1.73 0.00	52.25 -1.04 0.00	59.91 0.32 0.00	45.29 0.47 0.00	52.27 1.47 0.00
LOWER____HUDSON 24059	21.36 1.51 0.00	22.35 1.75 0.00	25.19 2.09 0.00	25.47 2.17 0.00	18.39 1.49 0.00	35.22 2.83 0.00	61.56 4.91 0.00	48.02 2.95 0.00	54.24 3.38 0.00	53.52 3.16 0.00	57.08 3.86 0.00	49.71 3.39 0.00	48.32 3.33 0.00	48.40 3.34 0.00	51.01 3.21 0.00	51.27 3.26 0.00	128.34 7.90 0.00	82.21 3.40 0.00	87.33 3.11 0.00	77.44 2.80 0.00	55.85 2.56 0.00	62.32 2.73 0.00	46.97 2.15 0.00	54.45 3.65 0.00
MG INDUSTRY____DRP 24185	21.30 1.45 0.00	22.20 1.59 0.00	24.94 1.84 0.00	25.18 1.88 0.00	18.21 1.30 0.00	34.87 2.47 0.00	60.82 4.17 0.00	47.51 2.44 0.00	53.63 2.77 0.00	52.97 2.61 0.00	56.64 3.42 0.00	49.34 3.01 0.00	47.91 2.93 0.00	48.01 2.95 0.00	50.71 2.91 0.00	50.87 2.86 0.00	127.25 6.81 0.00	81.51 2.70 0.00	86.82 2.60 0.00	77.08 2.45 0.00	55.46 2.17 0.00	62.25 2.66 0.00	46.90 2.08 0.00	54.27 3.47 0.00
MILLIKEN____1 23584	18.97 -0.87 0.00	19.30 -1.31 0.00	21.51 -1.59 0.00	21.68 -1.62 0.00	16.05 -0.85 0.00	30.48 -1.91 0.00	53.98 -2.67 0.00	43.34 -1.73 0.00	49.10 -1.76 0.00	48.59 -1.77 0.00	51.48 -1.73 0.00	45.08 -1.25 0.00	43.60 -1.39 0.00	43.69 -1.37 0.00	46.47 -1.33 0.00	46.80 -1.21 0.00	118.88 -1.56 0.00	78.96 0.15 0.00	84.57 0.35 0.00	75.45 0.81 0.00	53.31 0.02 0.00	59.18 -0.40 0.00	44.36 -0.46 0.00	49.35 -1.45 0.00
MILLIKEN____2 23585	18.96 -0.88 0.00	19.29 -1.31 0.00	21.50 -1.60 0.00	21.67 -1.62 0.00	16.04 -0.86 0.00	30.47 -1.92 0.00	53.97 -2.69 0.00	43.33 -1.74 0.00	49.09 -1.77 0.00	48.58 -1.78 0.00	51.47 -1.74 0.00	45.07 -1.26 0.00	43.59 -1.40 0.00	43.68 -1.38 0.00	46.46 -1.34 0.00	46.79 -1.21 0.00	118.86 -1.58 0.00	78.95 0.14 0.00	84.55 0.33 0.00	75.43 0.80 0.00	53.29 0.00 0.00	59.17 -0.42 0.00	44.34 -0.48 0.00	49.32 -1.48 0.00
MILLIKEN____DIESEL 23629	18.96 -0.88 0.00	19.29 -1.31 0.00	21.50 -1.60 0.00	21.67 -1.62 0.00	16.04 -0.86 0.00	30.47 -1.92 0.00	53.97 -2.69 0.00	43.33 -1.74 0.00	49.09 -1.77 0.00	48.58 -1.78 0.00	51.47 -1.74 0.00	45.07 -1.26 0.00	43.59 -1.40 0.00	43.68 -1.38 0.00	46.46 -1.34 0.00	46.79 -1.21 0.00	118.86 -1.58 0.00	78.95 0.14 0.00	84.55 0.33 0.00	75.43 0.80 0.00	53.29 0.00 0.00	59.17 -0.42 0.00	44.34 -0.48 0.00	49.32 -1.48 0.00
MODEL_CITY_ENERGY 24167	18.42 -1.42 0.00	19.05 -1.55 0.00	21.33 -1.77 0.00	21.53 -1.77 0.00	15.70 -1.20 0.00	30.09 -2.31 0.00	51.92 -4.74 0.00	42.16 -2.91 0.00	47.44 -3.42 0.00	46.93 -3.43 0.00	49.34 -3.87 0.00	43.23 -3.09 0.00	41.81 -3.17 0.00	42.09 -2.97 0.00	45.20 -2.61 0.00	45.26 -2.75 0.00	112.45 -7.98 0.00	74.86 -3.95 0.00	80.23 -3.99 0.00	71.29 -3.34 0.00	50.52 -2.77 0.00	56.55 -3.03 0.00	42.79 -2.03 0.00	47.31 -3.49 0.00
MOHAWK_PAPER____DRP 24187	21.67 1.83 0.00	22.63 2.03 0.00	25.49 2.39 0.00	25.76 2.47 0.00	18.61 1.71 0.00	35.64 3.25 0.00	62.39 5.73 0.00	48.71 3.64 0.00	54.99 4.13 0.00	54.26 3.90 0.00	57.96 4.74 0.00	50.49 4.16 0.00	49.05 4.07 0.00	49.15 4.09 0.00	51.89 4.09 0.00	52.11 4.11 0.00	130.65 10.21 0.00	83.79 4.98 0.00	89.11 4.89 0.00	79.03 4.40 0.00	56.90 3.61 0.00	63.65 4.07 0.00	47.90 3.08 0.00	55.48 4.68 0.00

MONGAUP___HYD 23641	19.87 0.03 0.00	20.57 -0.03 0.00	22.99 -0.11 0.00	23.16 -0.14 0.00	16.85 -0.05 0.00	32.41 0.02 0.00	56.93 0.27 0.00	45.97 0.90 0.00	52.25 1.39 0.00	51.93 1.57 0.00	54.37 1.15 0.00	47.20 0.87 0.00	45.87 0.88 0.00	45.97 0.92 0.00	48.84 1.04 0.00	48.98 0.98 0.00	121.85 1.42 0.00	80.59 1.78 0.00	86.27 2.05 0.00	76.21 1.58 0.00	54.34 1.05 0.00	60.60 1.02 0.00	45.35 0.53 0.00	50.43 -0.36 0.00
MONTAUK___DIESEL 23721	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
N SALMON___HYD 24042	19.86 0.02 0.00	20.63 0.02 0.00	23.16 0.06 0.00	23.36 0.07 0.00	16.92 0.02 0.00	32.41 0.01 0.00	56.81 0.15 0.00	44.57 -0.51 0.00	50.20 -0.66 0.00	49.57 -0.79 0.00	52.91 -0.31 0.00	46.14 -0.19 0.00	44.77 -0.22 0.00	44.89 -0.16 0.00	47.66 -0.14 0.00	47.82 -0.19 0.00	120.11 -0.33 0.00	78.24 -0.57 0.00	83.64 -0.58 0.00	74.03 -0.60 0.00	52.77 -0.52 0.00	59.30 -0.28 0.00	44.91 0.09 0.00	51.41 0.62 0.00
N.E._GEN_SANDY PD 24062	20.57 0.73 0.00	21.46 0.86 0.00	24.09 0.99 0.00	24.31 1.01 0.00	17.59 0.69 0.00	33.76 1.36 0.00	58.99 2.34 0.00	46.43 1.36 0.00	52.49 1.63 0.00	51.93 1.57 0.00	55.12 1.90 0.00	47.95 1.62 0.00	46.59 1.60 0.00	46.71 1.66 0.00	49.38 1.58 0.00	49.58 1.58 0.00	123.69 3.26 0.00	79.78 0.97 0.00	85.02 0.79 0.00	75.41 0.78 0.00	53.70 2.00 7.23	60.58 0.99 0.00	45.61 0.80 0.00	55.03 0.75 -0.41
NARROWS_GT1_1 24228	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_2 24229	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_3 24230	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_4 24231	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_5 24232	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_6 24233	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_7 24234	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_8 24235	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT1_GRP 23726	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_1 24236	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_2 24237	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_3 24238	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00

NARROWS_GT2_4 24239	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_5 24240	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_6 24241	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_7 24242	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_8 24243	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NARROWS_GT2_GRP 23741	21.10 1.26 0.00	21.72 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NEG CAPITAL___MECHNVIL 23645	21.36 1.51 0.00	22.35 1.75 0.00	25.19 2.09 0.00	25.47 2.17 0.00	18.39 1.49 0.00	35.22 2.83 0.00	61.56 4.91 0.00	48.02 2.95 0.00	54.24 3.38 0.00	53.52 3.16 0.00	57.08 3.86 0.00	49.71 3.39 0.00	48.32 3.33 0.00	48.40 3.34 0.00	51.01 3.21 0.00	51.27 3.26 0.00	128.34 7.90 0.00	82.21 3.40 0.00	87.33 3.11 0.00	77.44 2.80 0.00	55.85 2.56 0.00	62.32 2.73 0.00	46.97 2.15 0.00	54.45 3.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.33 -1.51 0.00	18.89 -1.71 0.00	21.05 -2.05 0.00	21.21 -2.09 0.00	15.60 -1.30 0.00	29.80 -2.60 0.00	52.08 -4.58 0.00	42.18 -2.89 0.00	47.78 -3.08 0.00	47.16 -3.20 0.00	49.97 -3.25 0.00	44.26 -2.06 0.00	42.51 -2.47 0.00	42.71 -2.35 0.00	45.90 -1.90 0.00	46.30 -1.70 0.00	117.95 -2.49 0.00	79.46 0.65 0.00	85.25 1.03 0.00	77.33 2.70 0.00	54.00 0.71 0.00	59.77 0.19 0.00	45.16 0.34 0.00	49.08 -1.72 0.00
NEG CENTRAL___DRP 24199	19.33 -0.51 0.00	19.97 -0.63 0.00	22.36 -0.74 0.00	22.57 -0.73 0.00	16.40 -0.50 0.00	31.39 -1.01 0.00	54.96 -1.69 0.00	43.72 -1.35 0.00	49.30 -1.56 0.00	48.92 -1.44 0.00	51.76 -1.46 0.00	45.05 -1.27 0.00	43.77 -1.21 0.00	43.88 -1.17 0.00	46.73 -1.07 0.00	46.94 -1.06 0.00	118.82 -1.61 0.00	78.21 -0.60 0.00	83.63 -0.59 0.00	73.69 -0.94 0.00	52.53 -0.76 0.00	58.77 -0.81 0.00	44.22 -0.60 0.00	49.94 -0.86 0.00
NEG CENTRAL___INDECK 23768	18.84 -1.00 0.00	19.46 -1.14 0.00	21.81 -1.29 0.00	21.99 -1.30 0.00	16.01 -0.89 0.00	30.75 -1.65 0.00	53.69 -2.97 0.00	43.37 -1.70 0.00	48.80 -2.06 0.00	48.46 -1.90 0.00	51.07 -2.15 0.00	44.51 -1.82 0.00	43.15 -1.84 0.00	43.32 -1.73 0.00	46.33 -1.47 0.00	46.43 -1.58 0.00	116.50 -3.94 0.00	77.68 -1.13 0.00	83.30 -0.93 0.00	73.45 -1.18 0.00	52.15 -1.14 0.00	58.33 -1.25 0.00	43.77 -1.05 0.00	48.81 -1.99 0.00
NEG CENTRAL___SENECA 23627	19.84 0.00 0.00	20.60 0.00 0.00	23.10 0.00 0.00	23.30 0.00 0.00	16.90 0.00 0.00	32.40 0.00 0.00	56.65 0.00 0.00	45.07 0.00 0.00	50.86 0.00 0.00	50.36 0.00 0.00	53.22 0.00 0.00	46.33 0.00 0.00	44.98 0.00 0.00	45.05 0.00 0.00	47.80 0.00 0.00	48.00 0.00 0.00	120.44 0.00 0.00	78.81 0.00 0.00	84.22 0.00 0.00	74.63 0.00 0.00	53.29 0.00 0.00	59.58 0.00 0.00	44.82 0.00 0.00	50.80 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	19.75 -0.09 0.00	20.29 -0.31 0.00	22.61 -0.49 0.00	22.79 -0.51 0.00	16.76 -0.14 0.00	32.01 -0.39 0.00	56.59 -0.07 0.00	45.35 0.28 0.00	51.47 0.61 0.00	50.84 0.48 0.00	53.94 0.72 0.00	47.46 1.13 0.00	45.78 0.80 0.00	45.89 0.84 0.00	48.89 1.08 0.00	49.30 1.29 0.00	125.67 5.23 0.00	83.51 4.70 0.00	89.43 5.21 0.00	80.48 5.85 0.00	56.60 3.30 0.00	62.71 3.12 0.00	47.24 2.42 0.00	52.33 1.53 0.00
NEG MILLWOOD___DRP 24198	20.35 0.51 0.00	21.06 0.45 0.00	23.52 0.42 0.00	23.69 0.39 0.00	17.23 0.33 0.00	33.20 0.81 0.00	58.36 1.70 0.00	47.08 2.01 0.00	53.60 2.74 0.00	53.37 3.02 0.00	56.05 2.83 0.00	48.70 2.37 0.00	47.32 2.34 0.00	50.33 2.39 -2.88	54.11 2.53 -3.78	59.56 2.45 -9.11	124.99 4.55 0.00	82.12 3.31 0.00	87.91 3.68 0.00	77.80 3.17 0.00	55.59 2.30 0.00	61.98 2.39 0.00	46.39 1.57 0.00	51.63 0.83 0.00
NEG NORTH_FLCN_SEA 23793	20.86 1.01 0.00	21.45 0.85 0.00	23.97 0.87 0.00	24.15 0.85 0.00	17.65 0.74 0.00	33.93 1.53 0.00	60.21 3.55 0.00	48.47 3.39 0.00	54.91 4.05 0.00	54.50 4.14 0.00	57.49 4.27 0.00	50.00 3.67 0.00	48.52 3.54 0.00	48.59 3.54 0.00	51.59 3.79 0.00	51.82 3.81 0.00	130.24 9.80 0.00	86.32 7.51 0.00	92.46 8.24 0.00	81.65 7.01 0.00	58.16 4.87 0.00	64.76 5.17 0.00	48.19 3.37 0.00	53.68 2.88 0.00
NEG NORTH_KES_CHATEGAY 23792	20.00 0.16 0.00	20.79 0.19 0.00	23.28 0.18 0.00	23.49 0.20 0.00	17.05 0.15 0.00	32.83 0.44 0.00	57.39 0.74 0.00	45.37 0.29 0.00	50.83 -0.03 0.00	50.23 -0.13 0.00	53.35 0.14 0.00	46.40 0.08 0.00	45.04 0.06 0.00	45.03 -0.02 0.00	47.63 -0.17 0.00	47.82 -0.19 0.00	119.76 -0.67 0.00	77.80 -1.01 0.00	83.13 -1.10 0.00	73.76 -0.88 0.00	52.78 -0.51 0.00	58.99 -0.59 0.00	44.37 -0.45 0.00	50.89 0.09 0.00
NEG NORTH___ALICE_FALLS 23915	20.12 0.28 0.00	20.94 0.34 0.00	23.44 0.34 0.00	23.66 0.37 0.00	17.16 0.26 0.00	33.08 0.68 0.00	57.83 1.18 0.00	45.53 0.46 0.00	51.08 0.22 0.00	50.44 0.08 0.00	53.70 0.48 0.00	46.67 0.35 0.00	45.31 0.32 0.00	45.37 0.32 0.00	47.97 0.17 0.00	48.17 0.16 0.00	120.30 -0.13 0.00	77.80 -1.01 0.00	83.11 -1.11 0.00	73.77 -0.86 0.00	52.94 -0.35 0.00	59.10 -0.48 0.00	44.50 -0.32 0.00	51.23 0.43 0.00

NEG NORTH___LWR_SARANAC 23913	20.12 0.28 0.00	20.94 0.34 0.00	23.44 0.34 0.00	23.66 0.37 0.00	17.16 0.26 0.00	33.08 0.68 0.00	57.83 1.18 0.00	45.53 0.46 0.00	51.08 0.22 0.00	50.44 0.08 0.00	53.70 0.48 0.00	46.67 0.35 0.00	45.31 0.32 0.00	45.37 0.32 0.00	47.97 0.17 0.00	48.17 0.16 0.00	120.30 -0.13 0.00	77.80 -1.01 0.00	83.11 -1.11 0.00	73.77 -0.86 0.00	52.94 -0.35 0.00	59.10 -0.48 0.00	44.50 -0.32 0.00	51.23 0.43 0.00
NEG NORTH___PLATTSBURG 23628	19.86 0.02 0.00	20.67 0.07 0.00	23.13 0.03 0.00	23.34 0.05 0.00	16.94 0.04 0.00	32.65 0.25 0.00	57.00 0.35 0.00	45.00 -0.07 0.00	50.51 -0.35 0.00	49.90 -0.45 0.00	53.01 -0.21 0.00	46.06 -0.27 0.00	44.71 -0.28 0.00	44.77 -0.29 0.00	47.36 -0.44 0.00	47.55 -0.45 0.00	118.91 -1.53 0.00	77.01 -1.80 0.00	82.28 -1.94 0.00	73.06 -1.57 0.00	52.46 -0.83 0.00	58.49 -1.09 0.00	43.99 -0.83 0.00	50.55 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	18.01 -1.83 0.00	18.61 -2.00 0.00	20.86 -2.24 0.00	21.06 -2.24 0.00	15.34 -1.56 0.00	29.38 -3.02 0.00	50.72 -5.93 0.00	40.99 -4.09 0.00	45.96 -4.90 0.00	45.55 -4.81 0.00	47.86 -5.35 0.00	41.86 -4.47 0.00	40.53 -4.46 0.00	40.80 -4.26 0.00	43.80 -4.00 0.00	43.79 -4.22 0.00	109.36 -11.08 0.00	72.95 -5.86 0.00	78.23 -5.99 0.00	69.15 -5.48 0.00	49.10 -4.20 0.00	55.09 -4.49 0.00	41.67 -3.15 0.00	46.39 -4.41 0.00
NEG WEST___LANCASTR 23811	17.82 -2.02 0.00	18.45 -2.15 0.00	20.68 -2.42 0.00	20.84 -2.45 0.00	15.16 -1.74 0.00	29.01 -3.38 0.00	50.32 -6.34 0.00	40.73 -4.34 0.00	45.75 -5.11 0.00	45.44 -4.92 0.00	47.57 -5.65 0.00	41.35 -4.98 0.00	40.12 -4.87 0.00	40.26 -4.79 0.00	43.11 -4.70 0.00	43.13 -4.87 0.00	107.37 -13.07 0.00	71.57 -7.24 0.00	76.83 -7.40 0.00	67.77 -6.86 0.00	48.09 -5.20 0.00	53.90 -5.68 0.00	40.62 -4.19 0.00	45.28 -5.52 0.00
NEG_PENN_ALLEGHNY 23528	19.58 -0.26 0.00	20.29 -0.31 0.00	22.70 -0.40 0.00	22.85 -0.45 0.00	16.58 -0.32 0.00	31.82 -0.58 0.00	55.83 -0.83 0.00	44.86 -0.21 0.00	50.77 -0.09 0.00	50.43 0.07 0.00	52.92 -0.30 0.00	45.82 -0.51 0.00	44.56 -0.42 0.00	44.61 -0.45 0.00	47.40 -0.40 0.00	47.50 -0.50 0.00	118.21 -2.22 0.00	77.90 -0.91 0.00	83.44 -0.79 0.00	73.45 -1.18 0.00	52.52 -0.78 0.00	58.76 -0.83 0.00	43.99 -0.83 0.00	49.45 -1.35 0.00
NEG___GEN_MONROE 24207	20.24 0.39 0.00	20.98 0.37 0.00	23.48 0.38 0.00	23.68 0.39 0.00	17.21 0.30 0.00	33.11 0.72 0.00	58.01 1.35 0.00	46.51 1.44 0.00	52.92 2.06 0.00	52.48 2.12 0.00	55.67 2.45 0.00	48.54 2.22 0.00	47.18 2.20 0.00	47.41 2.36 0.00	50.36 2.56 0.00	50.48 2.47 0.00	126.48 6.05 0.00	82.67 3.86 0.00	88.31 4.09 0.00	78.06 3.43 0.00	55.68 2.39 0.00	62.22 2.63 0.00	46.58 1.76 0.00	52.26 1.47 0.00
NEPA___ENERGY 23901	17.30 -2.54 0.00	17.94 -2.66 0.00	20.16 -2.94 0.00	20.30 -3.00 0.00	14.82 -2.08 0.00	28.28 -4.12 0.00	49.20 -7.45 0.00	39.90 -5.17 0.00	45.04 -5.82 0.00	44.92 -5.44 0.00	46.84 -6.38 0.00	40.54 -5.78 0.00	39.29 -5.69 0.00	39.29 -5.77 0.00	42.10 -5.70 0.00	42.27 -5.74 0.00	104.29 -16.14 0.00	69.53 -9.28 0.00	74.92 -9.30 0.00	66.38 -8.25 0.00	46.88 -6.42 0.00	52.28 -7.31 0.00	39.32 -5.50 0.00	43.57 -7.23 0.00
NEVERSINK___HYD 23608	20.33 0.49 0.00	21.07 0.47 0.00	23.63 0.53 0.00	23.84 0.55 0.00	17.28 0.38 0.00	33.06 0.67 0.00	58.03 1.37 0.00	46.51 1.44 0.00	51.88 1.02 0.00	48.78 -1.57 0.00	50.49 -2.73 0.00	43.92 -2.41 0.00	42.56 -2.42 0.00	42.75 -2.30 0.00	45.51 -2.29 0.00	45.60 -2.41 0.00	110.49 -9.95 0.00	71.93 -6.88 0.00	77.09 -7.13 0.00	68.31 -6.33 0.00	48.62 -4.67 0.00	59.17 -0.41 0.00	44.42 -0.40 0.00	51.96 1.16 0.00
NIAGARA___ 23760	18.19 -1.65 0.00	18.80 -1.80 0.00	21.05 -2.05 0.00	21.25 -2.04 0.00	15.50 -1.40 0.00	29.68 -2.71 0.00	51.10 -5.55 0.00	41.59 -3.48 0.00	46.64 -4.22 0.00	46.09 -4.26 0.00	48.42 -4.80 0.00	42.47 -3.86 0.00	41.04 -3.94 0.00	41.31 -3.74 0.00	44.43 -3.37 0.00	44.49 -3.51 0.00	110.42 -10.02 0.00	73.70 -5.11 0.00	79.01 -5.22 0.00	70.27 -4.36 0.00	49.74 -3.55 0.00	55.71 -3.88 0.00	42.26 -2.56 0.00	46.72 -4.07 0.00
NINE_MILE_1 23575	19.23 -0.61 0.00	19.96 -0.65 0.00	22.37 -0.73 0.00	22.56 -0.74 0.00	16.37 -0.53 0.00	31.29 -1.10 0.00	54.61 -2.04 0.00	43.39 -1.68 0.00	48.98 -1.88 0.00	48.50 -1.86 0.00	51.25 -1.97 0.00	44.63 -1.69 0.00	43.32 -1.66 0.00	43.41 -1.64 0.00	46.14 -1.66 0.00	46.41 -1.59 0.00	117.44 -3.00 0.00	77.07 -1.73 0.00	82.42 -1.80 0.00	73.01 -1.62 0.00	52.05 -1.24 0.00	58.21 -1.37 0.00	43.84 -0.98 0.00	49.75 -1.05 0.00
NINE_MILE_2 23744	19.19 -0.66 0.00	19.91 -0.69 0.00	22.32 -0.78 0.00	22.51 -0.79 0.00	16.33 -0.57 0.00	31.22 -1.17 0.00	54.50 -2.16 0.00	43.30 -1.77 0.00	48.87 -1.99 0.00	48.40 -1.96 0.00	51.14 -2.08 0.00	44.54 -1.79 0.00	43.23 -1.76 0.00	43.33 -1.73 0.00	46.05 -1.75 0.00	46.33 -1.67 0.00	117.48 -2.96 0.00	77.10 -1.71 0.00	82.44 -1.78 0.00	73.03 -1.60 0.00	52.07 -1.22 0.00	58.23 -1.35 0.00	43.86 -0.96 0.00	49.77 -1.03 0.00
NM_CAPITAL___DRP 24208	21.56 1.71 0.00	22.52 1.91 0.00	25.34 2.24 0.00	25.60 2.31 0.00	18.50 1.60 0.00	35.43 3.03 0.00	61.97 5.32 0.00	48.35 3.28 0.00	54.58 3.72 0.00	53.90 3.54 0.00	57.60 4.38 0.00	50.16 3.83 0.00	48.72 3.73 0.00	48.82 3.77 0.00	51.56 3.76 0.00	51.77 3.76 0.00	129.64 9.20 0.00	83.01 4.20 0.00	88.33 4.11 0.00	78.40 3.77 0.00	56.46 3.16 0.00	63.21 3.62 0.00	47.61 2.79 0.00	55.19 4.40 0.00
NM_CENTRAL___DRP 24181	19.65 -0.19 0.00	20.39 -0.21 0.00	22.87 -0.23 0.00	23.07 -0.23 0.00	16.73 -0.17 0.00	32.00 -0.39 0.00	55.98 -0.67 0.00	44.34 -0.73 0.00	50.05 -0.81 0.00	49.51 -0.85 0.00	52.51 -0.71 0.00	45.75 -0.57 0.00	44.41 -0.58 0.00	44.52 -0.53 0.00	47.35 -0.45 0.00	47.57 -0.44 0.00	119.74 -0.70 0.00	78.40 -0.41 0.00	83.85 -0.37 0.00	74.24 -0.39 0.00	52.90 -0.40 0.00	59.25 -0.34 0.00	44.73 -0.09 0.00	50.81 0.01 0.00
NM_FRONTIER___DRP 24179	18.30 -1.55 0.00	18.91 -1.69 0.00	21.17 -1.93 0.00	21.38 -1.92 0.00	15.59 -1.31 0.00	29.87 -2.52 0.00	51.46 -5.19 0.00	41.88 -3.19 0.00	46.96 -3.90 0.00	46.42 -3.94 0.00	48.76 -4.45 0.00	42.77 -3.56 0.00	41.33 -3.65 0.00	41.61 -3.44 0.00	44.75 -3.06 0.00	44.81 -3.19 0.00	111.25 -9.18 0.00	74.30 -4.51 0.00	79.65 -4.57 0.00	70.83 -3.80 0.00	50.12 -3.17 0.00	56.13 -3.46 0.00	42.55 -2.26 0.00	47.02 -3.77 0.00
NM_ST_REGIS___HYD 24053	19.84 0.00 0.00	20.60 0.00 0.00	23.10 0.00 0.00	23.30 0.00 0.00	16.90 0.00 0.00	32.40 0.00 0.00	56.65 0.00 0.00	45.07 0.00 0.00	50.86 0.00 0.00	50.36 0.00 0.00	53.22 0.00 0.00	46.33 0.00 0.00	44.98 0.00 0.00	45.05 0.00 0.00	47.80 0.00 0.00	48.00 0.00 0.00	120.44 0.00 0.00	78.81 0.00 0.00	84.22 0.00 0.00	74.63 0.00 0.00	53.29 0.00 0.00	59.58 0.00 0.00	44.82 0.00 0.00	50.80 0.00 0.00
NORTHPORT___I 23551	20.37 0.53 0.00	21.30 0.70 0.00	23.94 0.84 0.00	24.18 0.89 0.00	17.70 0.80 0.00	34.05 1.65 0.00	59.16 2.51 0.00	47.54 2.47 0.00	53.99 3.13 0.00	53.90 3.54 0.00	56.49 3.27 0.00	49.07 2.74 0.00	47.57 2.59 0.00	50.63 2.69 -2.88	54.22 2.64 -3.78	59.75 2.64 -9.11	124.01 3.57 0.00	82.55 3.74 0.00	88.45 4.23 0.00	83.59 3.43 -5.52	84.01 2.92 -27.80	76.36 3.17 -13.61	46.94 2.12 0.00	51.46 0.66 0.00

NORTHPORT___2 23552	20.38 0.54 0.00	21.31 0.70 0.00	23.94 0.84 0.00	24.18 0.89 0.00	17.70 0.80 0.00	34.05 1.66 0.00	59.19 2.54 0.00	47.61 2.54 0.00	54.09 3.23 0.00	53.99 3.63 0.00	56.56 3.35 0.00	49.13 2.80 0.00	47.63 2.64 0.00	50.66 2.73 -2.88	54.25 2.67 -3.78	59.76 2.64 -9.11	124.01 3.57 0.00	82.58 3.77 0.00	88.50 4.28 0.00	83.61 3.45 -5.52	84.03 2.94 -27.80	76.39 3.20 -13.61	46.97 2.15 0.00	51.48 0.69 0.00
NORTHPORT___3 23553	20.60 0.76 0.00	21.42 0.81 0.00	24.04 0.94 0.00	24.24 0.94 0.00	17.71 0.81 0.00	34.18 1.78 0.00	59.81 3.16 0.00	48.04 2.97 0.00	54.58 3.72 0.00	54.45 4.09 0.00	57.15 3.93 0.00	49.69 3.36 0.00	48.32 3.34 0.00	51.39 3.46 -2.88	55.06 3.48 -3.78	60.54 3.42 -9.11	126.71 6.27 0.00	84.02 5.21 0.00	90.59 6.37 0.00	85.75 5.60 -5.52	85.30 4.21 -27.80	77.57 4.38 -13.61	47.77 2.95 0.00	52.50 1.70 0.00
NORTHPORT___4 23650	20.54 0.70 0.00	21.38 0.77 0.00	24.01 0.91 0.00	24.21 0.91 0.00	17.68 0.78 0.00	34.13 1.73 0.00	59.67 3.01 0.00	47.86 2.78 0.00	54.34 3.48 0.00	54.21 3.85 0.00	56.89 3.67 0.00	49.46 3.14 0.00	48.12 3.13 0.00	51.19 3.26 -2.88	54.84 3.26 -3.78	60.31 3.19 -9.11	126.14 5.70 0.00	83.65 4.84 0.00	90.32 6.10 0.00	85.55 5.40 -5.52	85.16 4.07 -27.80	77.39 4.20 -13.61	47.64 2.83 0.00	52.35 1.55 0.00
NORTHPORT___IC 23718	20.54 0.70 0.00	21.38 0.77 0.00	24.01 0.91 0.00	24.21 0.91 0.00	17.68 0.78 0.00	34.13 1.73 0.00	59.67 3.01 0.00	47.86 2.78 0.00	54.34 3.48 0.00	54.21 3.85 0.00	56.89 3.67 0.00	49.46 3.14 0.00	48.12 3.13 0.00	51.19 3.26 -2.88	54.84 3.26 -3.78	60.31 3.19 -9.11	126.14 5.70 0.00	83.65 4.84 0.00	90.32 6.10 0.00	85.55 5.40 -5.52	85.16 4.07 -27.80	77.39 4.20 -13.61	47.64 2.83 0.00	52.35 1.55 0.00
NSINS_S_GLNS_FALLS 23858	21.31 1.47 0.00	22.40 1.80 0.00	25.29 2.19 0.00	25.50 2.21 0.00	18.38 1.48 0.00	35.49 3.10 0.00	62.11 5.45 0.00	48.74 3.67 0.00	54.79 3.93 0.00	53.81 3.46 0.00	57.08 3.86 0.00	49.70 3.38 0.00	48.41 3.43 0.00	48.18 3.13 0.00	50.03 2.23 0.00	50.48 2.48 0.00	126.56 6.12 0.00	81.63 2.82 0.00	86.17 1.95 0.00	76.04 1.40 0.00	55.08 1.79 0.00	60.87 1.29 0.00	46.34 1.53 0.00	53.51 2.71 0.00
NUCOR_STEEL___DRP 24197	19.75 -0.09 0.00	20.29 -0.31 0.00	22.61 -0.49 0.00	22.79 -0.51 0.00	16.76 -0.14 0.00	32.01 -0.39 0.00	56.59 -0.07 0.00	45.35 0.28 0.00	51.47 0.61 0.00	50.84 0.48 0.00	53.94 0.72 0.00	47.46 1.13 0.00	45.78 0.80 0.00	45.89 0.84 0.00	48.89 1.08 0.00	49.30 1.29 0.00	125.67 5.23 0.00	83.51 4.70 0.00	89.43 5.21 0.00	80.48 5.85 0.00	56.60 3.30 0.00	62.71 3.12 0.00	47.24 2.42 0.00	52.33 1.53 0.00
NYISO_LBMP_REFERENCE 24008	19.84 0.00 0.00	20.60 0.00 0.00	23.10 0.00 0.00	23.30 0.00 0.00	16.90 0.00 0.00	32.40 0.00 0.00	56.65 0.00 0.00	45.07 0.00 0.00	50.86 0.00 0.00	50.36 0.00 0.00	53.22 0.00 0.00	46.33 0.00 0.00	44.98 0.00 0.00	45.05 0.00 0.00	47.80 0.00 0.00	48.00 0.00 0.00	120.44 0.00 0.00	78.81 0.00 0.00	84.22 0.00 0.00	74.63 0.00 0.00	53.29 0.00 0.00	59.58 0.00 0.00	44.82 0.00 0.00	50.80 0.00 0.00
NYPA_BRENTWD____GT 24164	20.52 0.68 0.00	21.40 0.79 0.00	24.02 0.92 0.00	24.25 0.95 0.00	17.75 0.85 0.00	34.17 1.77 0.00	59.57 2.91 0.00	47.95 2.88 0.00	54.47 3.61 0.00	54.38 4.02 0.00	57.01 3.79 0.00	49.53 3.21 0.00	48.03 3.05 0.00	51.09 3.16 -2.88	54.73 3.15 -3.78	60.28 3.16 -9.11	125.26 4.83 0.00	83.36 4.55 0.00	89.31 5.09 0.00	84.36 4.21 -5.52	84.54 3.45 -27.80	76.97 3.78 -13.61	47.40 2.58 0.00	51.98 1.18 0.00
NYPA_GOWANUS____GT5 24156	21.10 1.26 0.00	21.73 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.24 4.17 0.00	56.25 5.39 0.00	56.66 5.88 -0.42	60.26 5.94 -1.10	65.97 5.13 -14.52	53.10 5.04 -3.07	53.00 5.07 -2.88	56.91 5.33 -3.78	62.33 5.22 -9.11	131.21 10.77 0.00	86.00 7.19 0.00	92.28 8.06 0.00	81.76 7.12 0.00	58.37 5.08 0.00	65.11 5.53 0.00	48.70 3.88 0.00	53.84 3.05 0.00
NYPA_GOWANUS____GT6 24157	21.10 1.26 0.00	21.73 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.24 4.17 0.00	56.25 5.39 0.00	56.66 5.88 -0.42	60.26 5.94 -1.10	65.97 5.13 -14.52	53.10 5.04 -3.07	53.00 5.07 -2.88	56.91 5.33 -3.78	62.33 5.22 -9.11	131.21 10.77 0.00	86.00 7.19 0.00	92.28 8.06 0.00	81.76 7.12 0.00	58.37 5.08 0.00	65.11 5.53 0.00	48.70 3.88 0.00	53.84 3.05 0.00
NYPA_HARLEM__RVR__GT1 24160	25.99 1.50 -4.65	21.95 1.35 0.00	24.43 1.33 0.00	24.59 1.29 0.00	17.93 1.03 0.00	34.76 2.37 0.00	92.86 4.93 -31.27	85.36 4.88 -35.41	61.17 6.18 -4.13	67.08 6.69 -10.03	61.17 6.79 -1.15	73.55 5.99 -21.24	83.26 5.91 -32.36	75.66 5.91 -24.70	68.12 6.17 -14.14	64.14 5.89 -10.25	131.99 11.55 0.00	85.60 6.79 0.00	92.29 8.07 0.00	82.44 7.81 0.00	58.96 5.67 0.00	65.79 6.20 0.00	121.00 4.51 -71.67	70.24 3.77 -15.68
NYPA_HARLEM__RVR__GT2 24161	25.99 1.50 -4.65	21.95 1.35 0.00	24.43 1.33 0.00	24.59 1.29 0.00	17.93 1.03 0.00	34.76 2.37 0.00	92.86 4.93 -31.27	85.36 4.88 -35.41	61.17 6.18 -4.13	67.08 6.69 -10.03	61.17 6.79 -1.15	73.55 5.99 -21.24	83.26 5.91 -32.36	75.66 5.91 -24.70	68.12 6.17 -14.14	64.14 5.89 -10.25	131.99 11.55 0.00	85.60 6.79 0.00	92.29 8.07 0.00	82.44 7.81 0.00	58.96 5.67 0.00	65.79 6.20 0.00	121.00 4.51 -71.67	70.24 3.77 -15.68
NYPA_KENT____GT 24152	21.10 1.26 0.00	21.73 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00
NYPA_POUCH1____GT 24155	20.98 1.14 0.00	21.61 1.01 0.00	24.08 0.98 0.00	24.24 0.95 0.00	17.67 0.76 0.00	34.20 1.80 0.00	60.40 3.74 0.00	48.93 3.86 0.00	55.89 5.03 0.00	56.27 5.49 -0.42	59.82 5.50 -1.10	65.56 4.72 -14.52	52.68 4.63 -3.07	52.59 4.66 -2.88	56.50 4.91 -3.78	61.93 4.82 -9.11	130.45 10.01 0.00	85.68 6.87 0.00	91.89 7.67 0.00	81.34 6.71 0.00	58.06 4.77 0.00	64.73 5.15 0.00	48.38 3.57 0.00	53.51 2.71 0.00
NYPA_VERNON____GT2 24162	21.03 1.19 0.00	21.66 1.06 0.00	24.13 1.03 0.00	24.30 1.00 0.00	17.71 0.80 0.00	34.28 1.88 0.00	60.57 3.92 0.00	49.08 4.01 0.00	56.05 5.19 0.00	56.44 5.65 -0.42	60.01 5.69 -1.10	67.31 4.89 -16.09	58.22 4.80 -8.43	53.27 4.83 -3.39	56.94 5.06 -4.08	62.04 4.93 -9.11	130.41 9.97 0.00	85.78 6.63 -0.34	91.73 7.50 0.00	81.33 6.70 0.00	59.17 4.81 -1.07	64.80 5.21 0.00	48.48 3.66 0.00	53.62 2.82 0.00
NYPA_VERNON____GT3 24163	21.03 1.19 0.00	21.66 1.06 0.00	24.13 1.03 0.00	24.30 1.00 0.00	17.71 0.80 0.00	34.28 1.88 0.00	60.57 3.92 0.00	49.08 4.01 0.00	56.05 5.19 0.00	56.44 5.65 -0.42	60.01 5.69 -1.10	67.31 4.89 -16.09	58.22 4.80 -8.43	53.27 4.83 -3.39	56.94 5.06 -4.08	62.04 4.93 -9.11	130.41 9.97 0.00	85.78 6.63 -0.34	91.73 7.50 0.00	81.33 6.70 0.00	59.17 4.81 -1.07	64.80 5.21 0.00	48.48 3.66 0.00	53.62 2.82 0.00

NYPA___HOLTSVILL 23794	20.57 0.73 0.00	21.41 0.81 0.00	24.01 0.91 0.00	24.25 0.96 0.00	17.79 0.89 0.00	34.19 1.79 0.00	59.65 3.00 0.00	48.02 2.95 0.00	54.47 3.61 0.00	54.38 4.03 0.00	57.03 3.81 0.00	49.54 3.21 0.00	47.96 2.98 0.00	51.09 3.16 -2.88	54.71 3.13 -3.78	60.34 3.22 -9.11	125.13 4.69 0.00	83.49 4.68 0.00	89.23 5.01 0.00	84.23 4.07 -5.52	84.45 3.36 -27.80	76.96 3.77 -13.61	47.53 2.71 0.00	52.07 1.27 0.00
NYPA___HELLGATE_GT1 24158	25.99 1.50 -4.65	21.95 1.35 0.00	24.43 1.33 0.00	24.59 1.29 0.00	17.93 1.03 0.00	34.76 2.37 0.00	92.86 4.93 -31.27	85.36 4.88 -35.41	61.17 6.18 -4.13	67.08 6.69 -10.03	61.16 6.79 -1.15	73.55 5.99 -21.24	83.26 5.91 -32.36	75.66 5.91 -24.70	68.11 6.17 -14.14	64.10 5.85 -10.25	131.88 11.44 0.00	85.53 6.72 0.00	92.21 7.99 0.00	82.37 7.74 0.00	58.91 5.62 0.00	65.73 6.15 0.00	120.99 4.50 -71.67	70.24 3.77 -15.68
NYPA___HELLGATE_GT2 24159	25.99 1.50 -4.65	21.95 1.35 0.00	24.43 1.33 0.00	24.59 1.29 0.00	17.93 1.03 0.00	34.76 2.37 0.00	92.86 4.93 -31.27	85.36 4.88 -35.41	61.17 6.18 -4.13	67.08 6.69 -10.03	61.16 6.79 -1.15	73.55 5.99 -21.24	83.26 5.91 -32.36	75.66 5.91 -24.70	68.11 6.17 -14.14	64.10 5.85 -10.25	131.88 11.44 0.00	85.53 6.72 0.00	92.21 7.99 0.00	82.37 7.74 0.00	58.91 5.62 0.00	65.73 6.15 0.00	120.99 4.50 -71.67	70.24 3.77 -15.68
O.H._GEN_BRUCE 24063	16.44 -3.41 0.00	16.99 -3.61 0.00	19.02 -4.08 0.00	19.18 -4.11 0.00	13.98 -2.93 0.00	26.78 -5.61 0.00	46.38 -10.27 0.00	37.66 -7.41 0.00	42.34 -8.52 0.00	41.91 -8.45 0.00	43.99 -9.23 0.00	38.44 -7.89 0.00	37.21 -7.77 0.00	37.39 -7.66 0.00	40.09 -7.71 0.00	40.15 -7.85 0.00	99.74 -20.70 0.00	66.41 -12.40 0.00	71.19 -13.03 0.00	63.14 -11.49 0.00	45.51 -6.19 7.23	50.13 -9.45 0.00	37.89 -6.93 0.00	49.00 -5.28 -0.41
OAK ORCHARD___HYD 24046	18.64 -1.20 0.00	19.30 -1.30 0.00	21.61 -1.49 0.00	21.81 -1.49 0.00	15.90 -1.01 0.00	30.48 -1.91 0.00	52.68 -3.97 0.00	42.64 -2.43 0.00	48.13 -2.73 0.00	47.67 -2.69 0.00	50.18 -3.03 0.00	43.93 -2.40 0.00	42.52 -2.46 0.00	42.79 -2.26 0.00	45.89 -1.91 0.00	45.95 -2.06 0.00	114.31 -6.12 0.00	75.84 -2.97 0.00	81.25 -2.98 0.00	72.12 -2.51 0.00	51.18 -2.11 0.00	57.29 -2.29 0.00	43.26 -1.56 0.00	47.85 -2.94 0.00
OCC_CHEM___DRP 24175	18.32 -1.52 0.00	18.93 -1.67 0.00	21.20 -1.90 0.00	21.40 -1.89 0.00	15.61 -1.29 0.00	29.92 -2.48 0.00	51.55 -5.11 0.00	41.94 -3.13 0.00	47.03 -3.83 0.00	46.49 -3.87 0.00	48.84 -4.38 0.00	42.83 -3.49 0.00	41.40 -3.59 0.00	41.67 -3.38 0.00	44.81 -2.99 0.00	44.88 -3.13 0.00	111.43 -9.01 0.00	74.42 -4.39 0.00	79.79 -4.43 0.00	70.94 -3.69 0.00	50.20 -3.09 0.00	56.21 -3.38 0.00	42.61 -2.21 0.00	47.08 -3.72 0.00
OLIN_CORP_DRP 24177	18.33 -1.51 0.00	18.96 -1.65 0.00	21.22 -1.88 0.00	21.42 -1.87 0.00	15.62 -1.28 0.00	29.94 -2.46 0.00	51.63 -5.03 0.00	41.99 -3.08 0.00	47.17 -3.69 0.00	46.65 -3.70 0.00	49.02 -4.20 0.00	42.96 -3.36 0.00	41.54 -3.45 0.00	41.81 -3.25 0.00	44.93 -2.87 0.00	44.99 -3.01 0.00	111.73 -8.71 0.00	74.51 -4.30 0.00	79.88 -4.34 0.00	71.00 -3.63 0.00	50.28 -3.02 0.00	56.28 -3.30 0.00	42.62 -2.20 0.00	47.10 -3.70 0.00
ONONDAGA_REF_OCCRA 23987	19.57 -0.27 0.00	20.29 -0.31 0.00	22.75 -0.35 0.00	22.95 -0.34 0.00	16.66 -0.24 0.00	31.85 -0.54 0.00	55.75 -0.91 0.00	44.19 -0.88 0.00	49.88 -0.98 0.00	49.34 -1.02 0.00	52.32 -0.89 0.00	45.60 -0.73 0.00	44.25 -0.73 0.00	44.36 -0.69 0.00	47.18 -0.62 0.00	47.36 -0.64 0.00	119.08 -1.36 0.00	77.99 -0.82 0.00	83.44 -0.79 0.00	73.85 -0.78 0.00	52.61 -0.68 0.00	58.93 -0.65 0.00	44.52 -0.30 0.00	50.54 -0.26 0.00
ONONDAGA___COGEN 23986	19.36 -0.48 0.00	20.07 -0.54 0.00	22.50 -0.60 0.00	22.69 -0.60 0.00	16.48 -0.42 0.00	31.51 -0.89 0.00	55.07 -1.58 0.00	43.79 -1.28 0.00	49.42 -1.44 0.00	48.92 -1.44 0.00	51.79 -1.43 0.00	45.12 -1.21 0.00	43.78 -1.21 0.00	43.89 -1.16 0.00	46.71 -1.09 0.00	46.81 -1.20 0.00	117.50 -2.94 0.00	77.05 -1.76 0.00	82.45 -1.77 0.00	72.97 -1.66 0.00	51.98 -1.31 0.00	58.24 -1.34 0.00	44.17 -0.65 0.00	50.02 -0.78 0.00
OSWEGATCHIE___HYD 24044	20.58 0.74 0.00	21.39 0.79 0.00	24.02 0.92 0.00	24.25 0.95 0.00	17.55 0.65 0.00	33.76 1.37 0.00	59.29 2.63 0.00	45.85 0.78 0.00	51.06 0.20 0.00	50.30 -0.06 0.00	54.06 0.84 0.00	47.16 0.83 0.00	45.76 0.77 0.00	45.78 0.72 0.00	48.47 0.67 0.00	48.60 0.60 0.00	121.18 0.74 0.00	78.04 -0.77 0.00	83.28 -0.94 0.00	73.84 -0.79 0.00	52.82 -0.48 0.00	60.21 0.62 0.00	45.64 0.82 0.00	52.74 1.94 0.00
OSWEGO___5 23606	19.35 -0.49 0.00	20.08 -0.52 0.00	22.52 -0.58 0.00	22.71 -0.59 0.00	16.48 -0.42 0.00	31.51 -0.88 0.00	55.04 -1.62 0.00	43.72 -1.35 0.00	49.34 -1.52 0.00	48.85 -1.51 0.00	51.66 -1.56 0.00	44.99 -1.34 0.00	43.67 -1.32 0.00	43.76 -1.29 0.00	46.52 -1.28 0.00	46.76 -1.25 0.00	118.04 -2.40 0.00	77.42 -1.38 0.00	82.79 -1.43 0.00	73.34 -1.29 0.00	52.29 -1.00 0.00	58.49 -1.09 0.00	44.07 -0.75 0.00	50.00 -0.80 0.00
OSWEGO___6 23613	19.35 -0.49 0.00	20.08 -0.52 0.00	22.51 -0.59 0.00	22.70 -0.60 0.00	16.47 -0.43 0.00	31.50 -0.89 0.00	55.02 -1.63 0.00	43.71 -1.36 0.00	49.33 -1.53 0.00	48.84 -1.51 0.00	51.64 -1.58 0.00	44.98 -1.34 0.00	43.66 -1.33 0.00	43.75 -1.30 0.00	46.51 -1.30 0.00	46.75 -1.26 0.00	118.02 -2.42 0.00	77.42 -1.39 0.00	82.79 -1.43 0.00	73.34 -1.30 0.00	52.28 -1.01 0.00	58.49 -1.10 0.00	44.07 -0.75 0.00	49.99 -0.81 0.00
OUTOKUMPU-AB___DRP 24206	18.54 -1.30 0.00	19.22 -1.38 0.00	21.54 -1.56 0.00	21.74 -1.56 0.00	15.86 -1.04 0.00	30.42 -1.97 0.00	52.51 -4.15 0.00	42.54 -2.53 0.00	47.82 -3.04 0.00	47.35 -3.01 0.00	49.75 -3.47 0.00	43.55 -2.77 0.00	42.13 -2.86 0.00	42.39 -2.67 0.00	45.50 -2.30 0.00	45.58 -2.43 0.00	113.41 -7.02 0.00	75.70 -3.11 0.00	81.18 -3.05 0.00	72.05 -2.58 0.00	50.99 -2.30 0.00	57.03 -2.55 0.00	43.07 -1.74 0.00	47.55 -3.25 0.00
OXBOW___ 24026	18.47 -1.37 0.00	19.12 -1.48 0.00	21.42 -1.68 0.00	21.62 -1.68 0.00	15.77 -1.13 0.00	30.24 -2.16 0.00	52.13 -4.53 0.00	42.22 -2.85 0.00	47.29 -3.57 0.00	46.79 -3.57 0.00	49.16 -4.06 0.00	43.07 -3.26 0.00	41.64 -3.34 0.00	41.91 -3.14 0.00	45.03 -2.78 0.00	45.10 -2.90 0.00	112.12 -8.32 0.00	74.86 -3.95 0.00	80.27 -3.95 0.00	71.31 -3.33 0.00	50.46 -2.83 0.00	56.47 -3.12 0.00	42.72 -2.10 0.00	47.16 -3.64 0.00
PEEKSKILL___ 23653	20.41 0.56 0.00	21.08 0.48 0.00	23.53 0.43 0.00	23.69 0.40 0.00	17.25 0.35 0.00	33.30 0.91 0.00	58.68 2.03 0.00	47.43 2.36 0.00	54.04 3.18 0.00	53.84 3.48 0.00	56.51 3.29 0.00	49.08 2.75 0.00	47.70 2.71 0.00	50.69 2.75 -2.88	54.49 2.91 -3.78	59.96 2.84 -9.11	125.97 5.53 0.00	82.97 4.16 0.00	88.92 4.70 0.00	78.67 4.04 0.00	56.17 2.88 0.00	62.58 3.00 0.00	46.78 1.96 0.00	51.90 1.10 0.00
PGE MADISON___WINDPWR 24146	20.89 1.05 0.00	21.49 0.88 0.00	24.02 0.92 0.00	24.20 0.90 0.00	17.68 0.78 0.00	34.00 1.60 0.00	60.35 3.70 0.00	48.65 3.58 0.00	55.07 4.21 0.00	54.64 4.29 0.00	57.65 4.43 0.00	50.14 3.81 0.00	48.67 3.68 0.00	48.74 3.68 0.00	51.76 3.96 0.00	52.00 3.99 0.00	130.72 10.28 0.00	86.73 7.92 0.00	92.92 8.70 0.00	82.04 7.40 0.00	58.40 5.11 0.00	65.03 5.45 0.00	48.37 3.55 0.00	53.82 3.03 0.00

PJM_GEN_KEystone	24065	20.00 -3.65 2.26	12.99 -3.40 8.22	17.98 -2.89 0.36	21.13 -2.17 0.00	15.37 -1.53 0.00	29.46 -2.94 0.00	51.45 -5.20 0.00	41.61 -3.46 0.00	46.97 -3.89 0.00	46.64 -3.71 0.00	48.86 -4.35 0.00	42.42 -3.91 0.00	41.16 -3.82 0.00	37.25 -4.57 4.38	40.00 -5.79 2.87	44.11 -3.90 0.00	109.58 -10.85 0.00	72.74 -6.07 0.00	78.03 -6.19 0.00	70.32 -4.31 0.00	47.87 -3.83 7.23	55.92 -3.66 0.00	42.02 -2.80 0.00	49.05 -5.23 -0.41
PLEASANTVLY___LBMP	24000	20.11 0.27 0.00	20.86 0.26 0.00	23.34 0.24 0.00	23.51 0.21 0.00	17.08 0.17 0.00	32.83 0.43 0.00	57.60 0.94 0.00	46.33 1.26 0.00	52.63 1.77 0.00	52.24 1.89 0.00	54.79 1.57 0.00	47.62 1.30 0.00	46.29 1.31 0.00	46.43 1.37 0.00	49.25 1.45 0.00	49.38 1.38 0.00	122.61 2.17 0.00	80.55 1.74 0.00	86.16 1.94 0.00	76.28 1.65 0.00	54.56 1.27 0.00	60.83 1.25 0.00	45.59 0.77 0.00	50.94 0.14 0.00
POLETTI_____	23519	20.75 0.91 0.00	21.42 0.82 0.00	23.89 0.79 0.00	24.05 0.76 0.00	17.52 0.62 0.00	33.89 1.49 0.00	59.72 3.06 0.00	48.30 3.23 0.00	55.11 4.25 0.00	55.42 4.64 -0.42	58.90 4.58 -1.10	64.69 3.85 -14.52	51.81 3.75 -3.07	51.75 3.82 -2.88	55.59 4.01 -3.78	61.03 3.91 -9.11	128.07 7.63 0.00	84.20 5.39 0.00	90.31 6.09 0.00	79.91 5.28 0.00	57.08 3.79 0.00	63.66 4.08 0.00	47.61 2.79 0.00	52.73 1.94 0.00
PORT_JEFF_3	23555	20.50 0.66 0.00	21.34 0.74 0.00	23.93 0.83 0.00	24.17 0.87 0.00	17.72 0.82 0.00	34.04 1.65 0.00	59.24 2.58 0.00	47.54 2.46 0.00	53.75 2.89 0.00	53.66 3.31 0.00	56.26 3.04 0.00	48.86 2.54 0.00	47.31 2.33 0.00	50.44 2.50 -2.88	54.02 2.44 -3.78	59.66 2.54 -9.11	123.54 3.11 0.00	82.47 3.66 0.00	88.15 3.93 0.00	83.27 3.11 -5.52	83.81 2.72 -27.80	76.35 3.16 -13.61	47.11 2.29 0.00	51.69 0.90 0.00
PORT_JEFF_4	23616	20.52 0.67 0.00	21.35 0.75 0.00	23.95 0.85 0.00	24.18 0.89 0.00	17.74 0.84 0.00	34.07 1.68 0.00	59.30 2.65 0.00	47.55 2.48 0.00	53.70 2.84 0.00	53.59 3.24 0.00	56.17 2.95 0.00	48.80 2.47 0.00	47.24 2.26 0.00	50.35 2.42 -2.88	53.93 2.35 -3.78	59.56 2.45 -9.11	123.30 2.86 0.00	82.31 3.50 0.00	87.99 3.77 0.00	83.13 2.97 -5.52	83.65 2.56 -27.80	76.03 2.84 -13.61	46.86 2.04 0.00	51.43 0.63 0.00
PORT_JEFF_IC	23713	20.53 0.69 0.00	21.37 0.77 0.00	23.97 0.87 0.00	24.21 0.91 0.00	17.75 0.85 0.00	34.11 1.72 0.00	59.41 2.76 0.00	47.73 2.66 0.00	54.03 3.17 0.00	53.94 3.59 0.00	56.56 3.34 0.00	49.13 2.80 0.00	47.56 2.58 0.00	50.69 2.75 -2.88	54.28 2.70 -3.78	59.93 2.81 -9.11	124.17 3.74 0.00	82.91 4.10 0.00	88.61 4.39 0.00	83.67 3.51 -5.52	84.08 2.99 -27.80	76.62 3.43 -13.61	47.29 2.48 0.00	51.85 1.06 0.00
PPL_PILGRIM_ST_GT1	24216	20.52 0.68 0.00	21.40 0.79 0.00	24.02 0.92 0.00	24.25 0.95 0.00	17.75 0.85 0.00	34.17 1.77 0.00	59.57 2.91 0.00	47.95 2.88 0.00	54.47 3.61 0.00	54.38 4.02 0.00	57.01 3.79 0.00	49.53 3.21 0.00	48.03 3.05 0.00	51.09 3.16 -2.88	54.73 3.15 -3.78	60.28 3.16 -9.11	125.26 4.83 0.00	83.36 4.55 0.00	89.31 5.09 0.00	84.36 4.21 -5.52	84.54 3.45 -27.80	76.97 3.78 -13.61	47.40 2.58 0.00	51.98 1.18 0.00
PPL_PILGRIM_ST_GT2	24217	20.52 0.68 0.00	21.40 0.79 0.00	24.02 0.92 0.00	24.25 0.95 0.00	17.75 0.85 0.00	34.17 1.77 0.00	59.57 2.91 0.00	47.95 2.88 0.00	54.47 3.61 0.00	54.38 4.02 0.00	57.01 3.79 0.00	49.53 3.21 0.00	48.03 3.05 0.00	51.09 3.16 -2.88	54.73 3.15 -3.78	60.28 3.16 -9.11	125.26 4.83 0.00	83.36 4.55 0.00	89.31 5.09 0.00	84.36 4.21 -5.52	84.54 3.45 -27.80	76.97 3.78 -13.61	47.40 2.58 0.00	51.98 1.18 0.00
PPL_SHRM_GT3	24213	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
PPL_SHRM_GT4	24214	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
PROJECT___ORANGE	23990	19.84 0.00 0.00	20.60 0.00 0.00	23.10 0.00 0.00	23.30 0.00 0.00	16.90 0.00 0.00	32.40 0.00 0.00	56.65 0.00 0.00	45.07 0.00 0.00	50.86 0.00 0.00	50.36 0.00 0.00	53.22 0.00 0.00	46.33 0.00 0.00	44.98 0.00 0.00	45.05 0.00 0.00	47.80 0.00 0.00	48.00 0.00 0.00	120.44 0.00 0.00	78.81 0.00 0.00	84.22 0.00 0.00	74.63 0.00 0.00	53.29 0.00 0.00	59.58 0.00 0.00	44.82 0.00 0.00	50.80 0.00 0.00
PROJECT___ORANGE 1	24174	19.66 -0.18 0.00	20.40 -0.20 0.00	22.88 -0.22 0.00	23.07 -0.22 0.00	16.74 -0.16 0.00	32.01 -0.39 0.00	56.00 -0.66 0.00	44.36 -0.72 0.00	50.07 -0.79 0.00	49.53 -0.83 0.00	52.53 -0.69 0.00	45.77 -0.55 0.00	44.42 -0.56 0.00	44.54 -0.51 0.00	47.37 -0.43 0.00	47.59 -0.42 0.00	119.78 -0.66 0.00	78.43 -0.38 0.00	83.88 -0.34 0.00	74.27 -0.36 0.00	52.92 -0.38 0.00	59.27 -0.32 0.00	44.75 -0.07 0.00	50.82 0.03 0.00
PROJECT___ORANGE 2	24166	19.66 -0.18 0.00	20.40 -0.20 0.00	22.88 -0.22 0.00	23.07 -0.22 0.00	16.74 -0.16 0.00	32.01 -0.39 0.00	56.00 -0.66 0.00	44.36 -0.72 0.00	50.07 -0.79 0.00	49.53 -0.83 0.00	52.53 -0.69 0.00	45.77 -0.55 0.00	44.42 -0.56 0.00	44.54 -0.51 0.00	47.37 -0.43 0.00	47.59 -0.42 0.00	119.78 -0.66 0.00	78.43 -0.38 0.00	83.88 -0.34 0.00	74.27 -0.36 0.00	52.92 -0.38 0.00	59.27 -0.32 0.00	44.75 -0.07 0.00	50.82 0.03 0.00
PYRITES___HYD	24023	21.30 1.46 0.00	22.14 1.54 0.00	24.85 1.75 0.00	25.10 1.81 0.00	18.17 1.27 0.00	35.03 2.63 0.00	61.50 4.85 0.00	47.36 2.29 0.00	52.47 1.61 0.00	51.62 1.26 0.00	55.66 2.44 0.00	48.55 2.22 0.00	47.11 2.12 0.00	47.04 1.99 0.00	49.74 1.94 0.00	49.85 1.85 0.00	124.13 3.70 0.00	78.87 0.06 0.00	83.44 -0.78 0.00	74.69 0.06 0.00	53.91 0.62 0.00	61.66 2.07 0.00	46.76 1.94 0.00	54.31 3.51 0.00
RANKINE_____	23646	18.45 -1.39 0.00	19.10 -1.50 0.00	21.42 -1.68 0.00	21.61 -1.69 0.00	15.76 -1.14 0.00	30.22 -2.18 0.00	52.30 -4.35 0.00	42.49 -2.58 0.00	47.79 -3.07 0.00	47.35 -3.00 0.00	49.68 -3.54 0.00	43.40 -2.93 0.00	41.98 -3.00 0.00	42.19 -2.86 0.00	45.28 -2.53 0.00	45.37 -2.63 0.00	112.81 -7.62 0.00	75.42 -3.39 0.00	80.94 -3.28 0.00	71.83 -2.80 0.00	50.81 -2.48 0.00	56.78 -2.81 0.00	42.82 -2.00 0.00	47.24 -3.55 0.00
RAVENS GT4-7____	23728	21.01 1.17 0.00	21.64 1.04 0.00	24.11 1.01 0.00	24.28 0.98 0.00	17.69 0.79 0.00	34.25 1.85 0.00	60.51 3.86 0.00	49.02 3.95 0.00	55.99 5.13 0.00	56.37 5.58 -0.42	59.93 5.61 -1.10	65.67 4.82 -14.52	52.79 4.74 -3.07	52.70 4.76 -2.88	56.58 4.99 -3.78	61.98 4.87 -9.11	130.28 9.84 0.00	85.38 6.57 0.00	91.66 7.43 0.00	81.26 6.63 0.00	58.05 4.75 0.00	64.73 5.15 0.00	48.43 3.61 0.00	53.56 2.76 0.00

RAVENSWD GT2____ 23730	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWD GT3____ 23733	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT2_1 24244	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT2_2 24245	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT2_3 24246	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT2_4 24247	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT3_1 24248	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT3_2 24249	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT3_3 24250	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT3_4 24251	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT_1 23729	20.79 0.95 0.00	21.46 0.85 0.00	23.92 0.82 0.00	24.09 0.79 0.00	17.55 0.65 0.00	33.94 1.55 0.00	59.87 3.22 0.00	48.47 3.39 0.00	55.31 4.45 0.00	55.63 4.85 -0.42	59.12 4.80 -1.10	66.49 4.08 -16.09	57.41 3.99 -8.43	52.48 4.04 -3.39	56.13 4.25 -4.08	61.29 4.17 -9.11	128.96 8.53 0.00	85.17 6.01 -0.34	90.95 6.73 0.00	80.49 5.86 0.00	58.55 4.19 -1.07	64.05 4.46 0.00	47.86 3.04 0.00	52.98 2.18 0.00
RAVENSWOOD_GT_10 24258	21.02 1.18 0.00	21.65 1.04 0.00	24.12 1.02 0.00	24.28 0.99 0.00	17.70 0.80 0.00	34.26 1.86 0.00	60.53 3.88 0.00	49.04 3.97 0.00	56.01 5.15 0.00	56.39 5.61 -0.42	59.96 5.64 -1.10	65.69 4.85 -14.52	52.81 4.76 -3.07	52.72 4.79 -2.88	56.60 5.02 -3.78	62.00 4.89 -9.11	130.32 9.89 0.00	85.40 6.59 0.00	91.68 7.46 0.00	81.28 6.65 0.00	58.07 4.77 0.00	64.75 5.17 0.00	48.45 3.63 0.00	53.58 2.78 0.00
RAVENSWOOD_GT_11 24259	21.02 1.18 0.00	21.65 1.04 0.00	24.12 1.02 0.00	24.28 0.99 0.00	17.70 0.80 0.00	34.26 1.86 0.00	60.53 3.88 0.00	49.04 3.97 0.00	56.01 5.15 0.00	56.39 5.61 -0.42	59.96 5.64 -1.10	65.69 4.85 -14.52	52.81 4.76 -3.07	52.72 4.79 -2.88	56.60 5.02 -3.78	62.00 4.89 -9.11	130.32 9.89 0.00	85.40 6.59 0.00	91.68 7.46 0.00	81.28 6.65 0.00	58.07 4.77 0.00	64.75 5.17 0.00	48.45 3.63 0.00	53.58 2.78 0.00
RAVENSWOOD_GT_4 24252	21.01 1.17 0.00	21.64 1.04 0.00	24.11 1.01 0.00	24.28 0.98 0.00	17.69 0.79 0.00	34.25 1.85 0.00	60.51 3.86 0.00	49.02 3.95 0.00	55.99 5.13 0.00	56.37 5.58 -0.42	59.93 5.61 -1.10	65.67 4.82 -14.52	52.79 4.74 -3.07	52.70 4.76 -2.88	56.58 4.99 -3.78	61.98 4.87 -9.11	130.28 9.84 0.00	85.38 6.57 0.00	91.66 7.43 0.00	81.26 6.63 0.00	58.05 4.75 0.00	64.73 5.15 0.00	48.43 3.61 0.00	53.56 2.76 0.00
RAVENSWOOD_GT_5 24254	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT_6 24253	21.01 1.17 0.00	21.64 1.04 0.00	24.11 1.01 0.00	24.28 0.98 0.00	17.69 0.79 0.00	34.25 1.85 0.00	60.51 3.86 0.00	49.02 3.95 0.00	55.99 5.13 0.00	56.37 5.58 -0.42	59.93 5.61 -1.10	65.67 4.82 -14.52	52.79 4.74 -3.07	52.70 4.76 -2.88	56.58 4.99 -3.78	61.98 4.87 -9.11	130.28 9.84 0.00	85.38 6.57 0.00	91.66 7.43 0.00	81.26 6.63 0.00	58.05 4.75 0.00	64.73 5.15 0.00	48.43 3.61 0.00	53.56 2.76 0.00

RAVENSWOOD_GT_7 24255	20.79 0.94 0.00	21.44 0.84 0.00	23.91 0.81 0.00	24.08 0.78 0.00	17.54 0.64 0.00	33.93 1.53 0.00	59.85 3.19 0.00	48.45 3.38 0.00	55.29 4.43 0.00	55.61 4.83 -0.42	59.10 4.78 -1.10	64.90 4.06 -14.52	52.03 3.97 -3.07	51.95 4.02 -2.88	55.81 4.23 -3.78	61.26 4.15 -9.11	128.91 8.47 0.00	84.79 5.98 0.00	90.91 6.69 0.00	80.46 5.83 0.00	57.45 4.16 0.00	64.02 4.43 0.00	47.84 3.02 0.00	52.95 2.15 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.02 1.18 0.00	21.65 1.04 0.00	24.12 1.02 0.00	24.28 0.99 0.00	17.70 0.80 0.00	34.26 1.86 0.00	60.53 3.88 0.00	49.04 3.97 0.00	56.01 5.15 0.00	56.39 5.61 -0.42	59.96 5.64 -1.10	65.69 4.85 -14.52	52.81 4.76 -3.07	52.72 4.79 -2.88	56.60 5.02 -3.78	62.00 4.89 -9.11	130.32 9.89 0.00	85.40 6.59 0.00	91.68 7.46 0.00	81.28 6.65 0.00	58.07 4.77 0.00	64.75 5.17 0.00	48.45 3.63 0.00	53.58 2.78 0.00
RAVENSWOOD_GT_9 24257	21.02 1.18 0.00	21.65 1.04 0.00	24.12 1.02 0.00	24.28 0.99 0.00	17.70 0.80 0.00	34.26 1.86 0.00	60.53 3.88 0.00	49.04 3.97 0.00	56.01 5.15 0.00	56.39 5.61 -0.42	59.96 5.64 -1.10	65.69 4.85 -14.52	52.81 4.76 -3.07	52.72 4.79 -2.88	56.60 5.02 -3.78	62.00 4.89 -9.11	130.32 9.89 0.00	85.40 6.59 0.00	91.68 7.46 0.00	81.28 6.65 0.00	58.07 4.77 0.00	64.75 5.17 0.00	48.45 3.63 0.00	53.58 2.78 0.00
RAVENSWOOD___1 23533	21.02 1.18 0.00	21.65 1.05 0.00	24.13 1.03 0.00	24.29 0.99 0.00	17.70 0.80 0.00	34.27 1.87 0.00	60.54 3.89 0.00	49.05 3.97 0.00	56.01 5.15 0.00	56.39 5.61 -0.42	59.96 5.64 -1.10	67.27 4.85 -16.09	58.18 4.77 -8.43	53.24 4.79 -3.39	56.90 5.02 -4.08	62.01 4.89 -9.11	130.33 9.89 0.00	85.74 6.59 -0.34	91.68 7.46 0.00	81.29 6.65 0.00	59.14 4.78 -1.07	64.76 5.17 0.00	48.45 3.63 0.00	53.59 2.79 0.00
RAVENSWOOD___2 23534	21.02 1.17 0.00	21.63 1.02 0.00	24.10 1.00 0.00	24.26 0.96 0.00	17.68 0.78 0.00	34.22 1.83 0.00	60.47 3.81 0.00	48.98 3.91 0.00	55.94 5.08 0.00	56.32 5.54 -0.42	59.88 5.56 -1.10	67.18 4.77 -16.09	58.11 4.69 -8.43	53.17 4.73 -3.39	56.81 4.93 -4.08	61.91 4.80 -9.11	129.96 9.52 0.00	85.45 6.30 -0.34	91.39 7.17 0.00	81.01 6.38 0.00	59.00 4.63 -1.07	64.64 5.06 0.00	48.39 3.57 0.00	53.52 2.73 0.00
RAVENSWOOD___3 23535	20.79 0.95 0.00	21.46 0.85 0.00	23.92 0.82 0.00	24.09 0.79 0.00	17.55 0.65 0.00	33.94 1.55 0.00	59.87 3.22 0.00	48.47 3.39 0.00	55.31 4.45 0.00	55.63 4.85 -0.42	59.12 4.80 -1.10	64.92 4.08 -14.52	52.05 3.99 -3.07	51.97 4.04 -2.88	55.83 4.25 -3.78	61.29 4.17 -9.11	128.96 8.53 0.00	84.82 6.01 0.00	90.95 6.73 0.00	80.49 5.86 0.00	57.48 4.19 0.00	64.05 4.46 0.00	47.86 3.04 0.00	52.98 2.18 0.00
RAVNSWD 8-11____ 23667	21.02 1.18 0.00	21.65 1.04 0.00	24.12 1.02 0.00	24.28 0.99 0.00	17.70 0.80 0.00	34.26 1.86 0.00	60.53 3.88 0.00	49.04 3.97 0.00	56.01 5.15 0.00	56.39 5.61 -0.42	59.96 5.64 -1.10	65.69 4.85 -14.52	52.81 4.76 -3.07	52.72 4.79 -2.88	56.60 5.02 -3.78	62.00 4.89 -9.11	130.32 9.89 0.00	85.40 6.59 0.00	91.68 7.46 0.00	81.28 6.65 0.00	58.07 4.77 0.00	64.75 5.17 0.00	48.45 3.63 0.00	53.58 2.78 0.00
RCPL_TRUST___DRP 24196	20.77 0.93 0.00	21.43 0.83 0.00	23.90 0.80 0.00	24.06 0.77 0.00	17.53 0.63 0.00	33.90 1.50 0.00	59.80 3.14 0.00	48.41 3.33 0.00	55.24 4.38 0.00	55.56 4.78 -0.42	59.04 4.72 -1.10	64.85 4.00 -14.52	51.97 3.92 -3.07	51.89 3.96 -2.88	55.76 4.17 -3.78	61.22 4.10 -9.11	128.84 8.41 0.00	84.79 5.98 0.00	90.89 6.67 0.00	80.42 5.79 0.00	57.42 4.13 0.00	63.97 4.39 0.00	47.80 2.98 0.00	52.90 2.11 0.00
RENSSELAER___COGEN 23796	21.55 1.71 0.00	22.50 1.90 0.00	25.31 2.21 0.00	25.57 2.27 0.00	18.48 1.57 0.00	35.37 2.98 0.00	61.86 5.21 0.00	48.29 3.21 0.00	54.51 3.65 0.00	53.83 3.47 0.00	57.53 4.31 0.00	50.10 3.77 0.00	48.66 3.68 0.00	48.76 3.71 0.00	51.50 3.70 0.00	51.69 3.69 0.00	129.41 8.97 0.00	82.88 4.07 0.00	88.20 3.98 0.00	78.28 3.65 0.00	56.37 3.08 0.00	63.13 3.55 0.00	47.55 2.73 0.00	55.10 4.30 0.00
REVERE_CPFR_DRP 24186	20.59 0.74 0.00	21.39 0.78 0.00	24.02 0.92 0.00	24.23 0.94 0.00	17.55 0.64 0.00	33.61 1.21 0.00	58.98 2.33 0.00	46.32 1.25 0.00	52.22 1.36 0.00	51.55 1.19 0.00	55.05 1.83 0.00	47.98 1.65 0.00	46.58 1.59 0.00	46.70 1.64 0.00	49.60 1.80 0.00	49.80 1.80 0.00	124.41 3.97 0.00	80.76 1.95 0.00	86.35 2.12 0.00	76.43 1.79 0.00	54.53 1.24 0.00	61.24 1.65 0.00	46.32 1.50 0.00	52.98 2.18 0.00
ROCHESTER_9_IC 23652	20.20 0.36 0.00	20.96 0.36 0.00	23.54 0.44 0.00	23.79 0.49 0.00	17.26 0.36 0.00	33.13 0.74 0.00	57.84 1.18 0.00	45.46 0.39 0.00	50.92 0.06 0.00	50.17 -0.19 0.00	53.85 0.63 0.00	47.19 0.87 0.00	45.72 0.73 0.00	45.84 0.78 0.00	48.71 0.90 0.00	48.91 0.90 0.00	122.92 2.48 0.00	80.02 1.22 0.00	85.32 1.10 0.00	75.72 1.09 0.00	54.32 1.02 0.00	60.95 1.37 0.00	46.01 1.20 0.00	52.68 1.88 0.00
ROSETON___1 23587	20.36 0.52 0.00	21.08 0.47 0.00	23.56 0.46 0.00	23.70 0.41 0.00	17.22 0.32 0.00	33.13 0.74 0.00	58.12 1.47 0.00	46.85 1.78 0.00	53.28 2.42 0.00	52.86 2.50 0.00	55.34 2.12 0.00	48.17 1.84 0.00	46.92 1.94 0.00	47.07 2.02 0.00	49.88 2.08 0.00	49.95 1.94 0.00	123.42 2.99 0.00	80.92 2.11 0.00	86.49 2.27 0.00	76.56 1.93 0.00	54.94 1.64 0.00	61.40 1.81 0.00	46.05 1.23 0.00	51.27 0.48 0.00
ROSETON___2 23588	20.36 0.52 0.00	21.08 0.47 0.00	23.56 0.46 0.00	23.70 0.41 0.00	17.22 0.32 0.00	33.14 0.75 0.00	58.14 1.49 0.00	46.86 1.79 0.00	53.28 2.42 0.00	52.83 2.47 0.00	55.33 2.11 0.00	48.14 1.82 0.00	46.86 1.87 0.00	47.02 1.96 0.00	49.82 2.02 0.00	49.82 1.81 0.00	123.10 2.67 0.00	80.81 2.00 0.00	86.41 2.19 0.00	76.49 1.85 0.00	54.81 1.52 0.00	61.24 1.66 0.00	45.97 1.15 0.00	51.25 0.45 0.00
RUSSELL___STATION 23914	19.82 -0.02 0.00	20.56 -0.04 0.00	23.09 -0.01 0.00	23.33 0.03 0.00	16.92 0.02 0.00	32.52 0.12 0.00	56.75 0.09 0.00	44.58 -0.49 0.00	49.93 -0.93 0.00	49.21 -1.15 0.00	52.87 -0.35 0.00	46.39 0.06 0.00	44.93 -0.06 0.00	45.03 -0.03 0.00	47.81 0.01 0.00	48.00 0.00 0.00	121.22 0.78 0.00	79.05 0.24 0.00	84.29 0.06 0.00	74.77 0.14 0.00	53.36 0.07 0.00	59.84 0.25 0.00	45.11 0.29 0.00	51.58 0.78 0.00
S SALMON___HYD 24043	19.86 0.02 0.00	20.63 0.02 0.00	23.16 0.06 0.00	23.36 0.07 0.00	16.92 0.02 0.00	32.41 0.01 0.00	56.81 0.15 0.00	44.57 -0.51 0.00	50.20 -0.66 0.00	49.57 -0.79 0.00	52.91 -0.31 0.00	46.14 -0.19 0.00	44.77 -0.22 0.00	44.89 -0.16 0.00	47.66 -0.14 0.00	47.82 -0.19 0.00	120.11 -0.33 0.00	78.24 -0.57 0.00	83.64 -0.58 0.00	74.03 -0.60 0.00	52.77 -0.52 0.00	59.30 -0.28 0.00	44.91 0.09 0.00	51.41 0.62 0.00
SELKIRK___II 23799	21.17 1.32 0.00	22.08 1.48 0.00	24.83 1.73 0.00	25.09 1.79 0.00	18.14 1.23 0.00	34.76 2.37 0.00	60.82 4.17 0.00	47.43 2.36 0.00	53.53 2.67 0.00	52.87 2.52 0.00	56.57 3.36 0.00	49.27 2.95 0.00	47.84 2.86 0.00	47.94 2.88 0.00	50.64 2.84 0.00	50.82 2.81 0.00	127.27 6.83 0.00	81.45 2.64 0.00	86.75 2.53 0.00	77.05 2.42 0.00	55.46 2.16 0.00	62.20 2.62 0.00	46.89 2.07 0.00	54.36 3.57 0.00

SELKIRK___I 23801	21.30 1.45 0.00	22.20 1.59 0.00	24.94 1.84 0.00	25.18 1.88 0.00	18.21 1.30 0.00	34.87 2.47 0.00	60.82 4.17 0.00	47.51 2.44 0.00	53.63 2.77 0.00	52.97 2.61 0.00	56.64 3.42 0.00	49.34 3.01 0.00	47.91 2.93 0.00	48.01 2.95 0.00	50.71 2.91 0.00	50.87 2.86 0.00	127.25 6.81 0.00	81.51 2.70 0.00	86.82 2.60 0.00	77.08 2.45 0.00	55.46 2.17 0.00	62.25 2.66 0.00	46.90 2.08 0.00	54.27 3.47 0.00
SENECA OSWGO___HYD 24041	19.43 -0.41 0.00	20.17 -0.43 0.00	22.62 -0.48 0.00	22.81 -0.48 0.00	16.54 -0.36 0.00	31.65 -0.75 0.00	55.34 -1.32 0.00	43.79 -1.28 0.00	49.45 -1.41 0.00	48.90 -1.46 0.00	51.86 -1.36 0.00	45.19 -1.14 0.00	43.85 -1.14 0.00	43.96 -1.09 0.00	46.73 -1.07 0.00	46.97 -1.04 0.00	118.46 -1.98 0.00	77.52 -1.29 0.00	82.90 -1.32 0.00	73.41 -1.22 0.00	52.32 -0.98 0.00	58.58 -1.00 0.00	44.23 -0.59 0.00	50.31 -0.49 0.00
SENECA___ENERGY 23797	19.34 -0.50 0.00	19.98 -0.62 0.00	22.37 -0.73 0.00	22.58 -0.72 0.00	16.41 -0.49 0.00	31.40 -0.99 0.00	55.01 -1.65 0.00	43.77 -1.30 0.00	49.35 -1.51 0.00	48.97 -1.39 0.00	51.82 -1.40 0.00	45.10 -1.22 0.00	43.82 -1.17 0.00	43.92 -1.13 0.00	46.77 -1.03 0.00	46.98 -1.02 0.00	118.92 -1.51 0.00	78.30 -0.51 0.00	83.74 -0.48 0.00	73.78 -0.85 0.00	52.60 -0.70 0.00	58.83 -0.75 0.00	44.25 -0.57 0.00	49.96 -0.84 0.00
SHOEMAKER___GT 23640	19.87 0.03 0.00	20.57 -0.03 0.00	22.99 -0.11 0.00	23.16 -0.14 0.00	16.85 -0.05 0.00	32.41 0.02 0.00	56.93 0.27 0.00	45.97 0.90 0.00	52.25 1.39 0.00	51.93 1.57 0.00	54.37 1.15 0.00	47.20 0.87 0.00	45.87 0.88 0.00	45.97 0.92 0.00	48.84 1.04 0.00	48.98 0.98 0.00	121.85 1.42 0.00	80.59 1.78 0.00	86.27 2.05 0.00	76.21 1.58 0.00	54.34 1.05 0.00	60.60 1.02 0.00	45.35 0.53 0.00	50.43 -0.36 0.00
SHOREHAM_IC_1 23715	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
SHOREHAM_IC_2 23716	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
SITHE_IND_GS1 24169	19.23 -0.61 0.00	19.96 -0.65 0.00	22.38 -0.72 0.00	22.56 -0.73 0.00	16.37 -0.53 0.00	31.29 -1.11 0.00	54.58 -2.07 0.00	43.34 -1.73 0.00	48.92 -1.94 0.00	48.44 -1.91 0.00	51.19 -2.03 0.00	44.58 -1.75 0.00	43.27 -1.72 0.00	43.36 -1.69 0.00	46.09 -1.71 0.00	46.36 -1.65 0.00	117.26 -3.18 0.00	76.96 -1.85 0.00	82.29 -1.93 0.00	72.90 -1.73 0.00	51.98 -1.32 0.00	58.12 -1.46 0.00	43.78 -1.04 0.00	49.72 -1.08 0.00
SITHE_IND_GS2 24170	19.23 -0.61 0.00	19.96 -0.65 0.00	22.38 -0.72 0.00	22.56 -0.73 0.00	16.37 -0.53 0.00	31.29 -1.11 0.00	54.58 -2.07 0.00	43.34 -1.73 0.00	48.92 -1.94 0.00	48.44 -1.91 0.00	51.19 -2.03 0.00	44.58 -1.75 0.00	43.27 -1.72 0.00	43.36 -1.69 0.00	46.09 -1.71 0.00	46.36 -1.65 0.00	117.26 -3.18 0.00	76.96 -1.85 0.00	82.29 -1.93 0.00	72.90 -1.73 0.00	51.98 -1.32 0.00	58.12 -1.46 0.00	43.78 -1.04 0.00	49.72 -1.08 0.00
SITHE_IND_GS3 24171	19.23 -0.61 0.00	19.96 -0.65 0.00	22.38 -0.72 0.00	22.56 -0.73 0.00	16.37 -0.53 0.00	31.29 -1.11 0.00	54.58 -2.07 0.00	43.34 -1.73 0.00	48.92 -1.94 0.00	48.44 -1.91 0.00	51.19 -2.03 0.00	44.58 -1.75 0.00	43.27 -1.72 0.00	43.36 -1.69 0.00	46.09 -1.71 0.00	46.36 -1.65 0.00	117.26 -3.18 0.00	76.96 -1.85 0.00	82.29 -1.93 0.00	72.90 -1.73 0.00	51.98 -1.32 0.00	58.12 -1.46 0.00	43.78 -1.04 0.00	49.72 -1.08 0.00
SITHE_IND_GS4 24172	19.23 -0.61 0.00	19.96 -0.65 0.00	22.38 -0.72 0.00	22.56 -0.73 0.00	16.37 -0.53 0.00	31.29 -1.11 0.00	54.58 -2.07 0.00	43.34 -1.73 0.00	48.92 -1.94 0.00	48.44 -1.91 0.00	51.19 -2.03 0.00	44.58 -1.75 0.00	43.27 -1.72 0.00	43.36 -1.69 0.00	46.09 -1.71 0.00	46.36 -1.65 0.00	117.26 -3.18 0.00	76.96 -1.85 0.00	82.29 -1.93 0.00	72.90 -1.73 0.00	51.98 -1.32 0.00	58.12 -1.46 0.00	43.78 -1.04 0.00	49.72 -1.08 0.00
SITHE___BATAVIA 24024	19.38 -0.46 0.00	20.08 -0.53 0.00	22.47 -0.63 0.00	22.67 -0.62 0.00	16.52 -0.39 0.00	31.73 -0.66 0.00	55.16 -1.50 0.00	44.55 -0.52 0.00	50.44 -0.42 0.00	49.98 -0.38 0.00	52.76 -0.46 0.00	46.13 -0.20 0.00	44.70 -0.28 0.00	44.97 -0.08 0.00	48.07 0.27 0.00	48.15 0.14 0.00	120.14 -0.30 0.00	79.38 0.57 0.00	84.98 0.76 0.00	75.31 0.68 0.00	53.52 0.23 0.00	59.85 0.27 0.00	45.03 0.21 0.00	49.99 -0.81 0.00
SITHE___INDEPEND 23800	19.23 -0.61 0.00	19.96 -0.65 0.00	22.38 -0.72 0.00	22.56 -0.73 0.00	16.37 -0.53 0.00	31.29 -1.11 0.00	54.58 -2.07 0.00	43.34 -1.73 0.00	48.92 -1.94 0.00	48.44 -1.91 0.00	51.19 -2.03 0.00	44.58 -1.75 0.00	43.27 -1.72 0.00	43.36 -1.69 0.00	46.09 -1.71 0.00	46.36 -1.65 0.00	117.26 -3.18 0.00	76.96 -1.85 0.00	82.29 -1.93 0.00	72.90 -1.73 0.00	51.98 -1.32 0.00	58.12 -1.46 0.00	43.78 -1.04 0.00	49.72 -1.08 0.00
SITHE___MASSENA 23902	20.16 0.32 0.00	20.93 0.33 0.00	23.46 0.36 0.00	23.67 0.38 0.00	17.17 0.27 0.00	33.05 0.65 0.00	57.83 1.17 0.00	45.61 0.54 0.00	50.97 0.11 0.00	50.36 0.00 0.00	53.58 0.36 0.00	46.66 0.33 0.00	45.29 0.30 0.00	45.21 0.16 0.00	47.83 0.03 0.00	48.00 -0.01 0.00	120.31 -0.12 0.00	78.08 -0.73 0.00	83.23 -0.99 0.00	73.95 -0.68 0.00	52.90 -0.39 0.00	59.42 -0.16 0.00	44.76 -0.06 0.00	51.30 0.50 0.00
SITHE___OGDNSBRG 24021	21.15 1.31 0.00	21.98 1.38 0.00	24.66 1.56 0.00	24.91 1.61 0.00	18.04 1.14 0.00	34.76 2.36 0.00	61.00 4.35 0.00	47.49 2.42 0.00	52.90 2.04 0.00	52.09 1.74 0.00	56.03 2.81 0.00	48.85 2.52 0.00	47.41 2.42 0.00	47.32 2.26 0.00	50.04 2.24 0.00	50.16 2.16 0.00	125.13 4.69 0.00	78.01 -0.80 0.00	80.96 -3.26 0.00	74.09 -0.54 0.00	54.44 1.15 0.00	61.42 1.84 0.00	46.52 1.70 0.00	53.92 3.12 0.00
SITHE___STERLING 23777	20.29 0.45 0.00	21.07 0.47 0.00	23.65 0.55 0.00	23.87 0.57 0.00	17.29 0.39 0.00	33.08 0.69 0.00	57.99 1.34 0.00	45.72 0.65 0.00	51.57 0.71 0.00	50.96 0.60 0.00	54.26 1.04 0.00	47.28 0.96 0.00	45.90 0.91 0.00	46.02 0.97 0.00	48.91 1.11 0.00	49.13 1.13 0.00	122.98 2.54 0.00	80.06 1.25 0.00	85.63 1.41 0.00	75.81 1.18 0.00	54.08 0.79 0.00	60.65 1.06 0.00	45.82 1.00 0.00	52.24 1.44 0.00
SOUTH CAIRO___GT 23612	20.19 0.35 0.00	21.03 0.43 0.00	23.64 0.54 0.00	23.88 0.58 0.00	17.31 0.41 0.00	33.07 0.67 0.00	57.74 1.09 0.00	46.14 1.06 0.00	52.35 1.49 0.00	51.98 1.63 0.00	54.82 1.60 0.00	47.61 1.29 0.00	46.22 1.23 0.00	46.34 1.29 0.00	49.25 1.44 0.00	49.43 1.43 0.00	123.40 2.96 0.00	80.84 2.03 0.00	86.45 2.22 0.00	76.60 1.96 0.00	54.76 1.47 0.00	60.94 1.36 0.00	45.68 0.86 0.00	51.43 0.63 0.00

SOUTH HAMPTN___IC 23720	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
SOUTHOLD___IC 23719	20.53 0.69 0.00	21.36 0.76 0.00	23.96 0.86 0.00	24.20 0.90 0.00	17.75 0.84 0.00	34.12 1.72 0.00	59.57 2.91 0.00	47.97 2.90 0.00	54.42 3.56 0.00	54.35 3.99 0.00	56.99 3.77 0.00	49.52 3.19 0.00	47.94 2.96 0.00	51.07 3.13 -2.88	54.68 3.10 -3.78	60.32 3.21 -9.11	125.16 4.73 0.00	83.57 4.76 0.00	89.33 5.11 0.00	84.30 4.15 -5.52	84.49 3.40 -27.80	76.97 3.78 -13.61	47.50 2.68 0.00	52.00 1.20 0.00
ST LAWRENCE____ 23600	19.90 0.06 0.00	20.66 0.06 0.00	23.15 0.05 0.00	23.35 0.06 0.00	16.95 0.05 0.00	32.60 0.20 0.00	57.02 0.36 0.00	45.19 0.12 0.00	50.58 -0.28 0.00	50.02 -0.34 0.00	53.05 -0.17 0.00	46.18 -0.14 0.00	44.84 -0.15 0.00	44.76 -0.29 0.00	47.37 -0.43 0.00	47.54 -0.46 0.00	119.35 -1.08 0.00	77.79 -1.02 0.00	83.05 -1.17 0.00	73.70 -0.93 0.00	52.63 -0.67 0.00	58.93 -0.66 0.00	44.33 -0.49 0.00	50.64 -0.15 0.00
STATION 5_MISC_HYD 23604	20.96 1.11 0.00	21.69 1.09 0.00	24.33 1.23 0.00	24.59 1.29 0.00	17.86 0.96 0.00	34.52 2.13 0.00	61.03 4.37 0.00	48.32 3.25 0.00	54.27 3.41 0.00	53.60 3.24 0.00	57.58 4.36 0.00	50.64 4.32 0.00	48.97 3.98 0.00	49.13 4.08 0.00	52.08 4.28 0.00	52.26 4.25 0.00	132.81 12.37 0.00	87.01 8.20 0.00	92.79 8.57 0.00	82.10 7.47 0.00	58.42 5.12 0.00	65.19 5.61 0.00	48.82 4.00 0.00	55.53 4.73 0.00
STURGEON_POOL_HYD 23609	20.17 0.33 0.00	20.90 0.30 0.00	23.38 0.28 0.00	23.54 0.25 0.00	17.11 0.21 0.00	32.93 0.53 0.00	57.85 1.20 0.00	46.63 1.56 0.00	53.02 2.16 0.00	52.71 2.36 0.00	55.32 2.10 0.00	48.11 1.78 0.00	46.78 1.80 0.00	46.91 1.86 0.00	49.70 1.90 0.00	49.78 1.77 0.00	123.64 3.20 0.00	81.30 2.49 0.00	86.95 2.73 0.00	76.99 2.35 0.00	55.09 1.80 0.00	61.38 1.80 0.00	45.93 1.11 0.00	51.13 0.34 0.00
SYRACUSE___POWER 24017	19.57 -0.27 0.00	20.29 -0.31 0.00	22.75 -0.35 0.00	22.95 -0.34 0.00	16.66 -0.24 0.00	31.85 -0.54 0.00	55.75 -0.91 0.00	44.19 -0.88 0.00	49.88 -0.98 0.00	49.34 -1.02 0.00	52.32 -0.89 0.00	45.60 -0.73 0.00	44.25 -0.73 0.00	44.36 -0.69 0.00	47.18 -0.62 0.00	47.36 -0.64 0.00	119.08 -1.36 0.00	77.99 -0.82 0.00	83.44 -0.79 0.00	73.85 -0.78 0.00	52.61 -0.68 0.00	58.93 -0.65 0.00	44.52 -0.30 0.00	50.54 -0.26 0.00
Stony___Brook 24151	20.53 0.69 0.00	21.37 0.77 0.00	23.97 0.87 0.00	24.21 0.91 0.00	17.75 0.85 0.00	34.11 1.72 0.00	59.41 2.76 0.00	47.73 2.66 0.00	54.03 3.17 0.00	53.94 3.59 0.00	56.56 3.34 0.00	49.13 2.80 0.00	47.56 2.58 0.00	50.69 2.75 -2.88	54.28 2.70 -3.78	59.93 2.81 -9.11	124.17 3.74 0.00	82.91 4.10 0.00	88.61 4.39 0.00	83.67 3.51 -5.52	84.08 2.99 -27.80	76.62 3.43 -13.61	47.29 2.48 0.00	51.85 1.06 0.00
UPPER HUDSON___HYD 24058	20.96 1.12 0.00	21.98 1.38 0.00	24.85 1.75 0.00	25.08 1.78 0.00	18.08 1.17 0.00	34.84 2.45 0.00	61.10 4.44 0.00	48.01 2.94 0.00	54.01 3.15 0.00	53.04 2.68 0.00	56.27 3.06 0.00	49.04 2.71 0.00	47.77 2.79 0.00	47.69 2.63 0.00	49.82 2.02 0.00	50.26 2.25 0.00	126.39 5.95 0.00	81.72 2.91 0.00	86.36 2.13 0.00	76.17 1.54 0.00	55.02 1.73 0.00	60.90 1.32 0.00	45.91 1.09 0.00	52.88 2.08 0.00
UPPER RAQUET___HYD 24056	20.52 0.68 0.00	21.32 0.72 0.00	23.91 0.81 0.00	24.14 0.84 0.00	17.49 0.59 0.00	33.69 1.30 0.00	59.03 2.38 0.00	45.67 0.60 0.00	50.54 -0.32 0.00	49.82 -0.54 0.00	53.36 0.15 0.00	46.53 0.20 0.00	45.15 0.16 0.00	45.08 0.03 0.00	47.68 -0.12 0.00	47.83 -0.18 0.00	119.45 -0.98 0.00	77.00 -1.81 0.00	82.09 -2.13 0.00	72.91 -1.73 0.00	52.25 -1.04 0.00	59.91 0.32 0.00	45.29 0.47 0.00	52.27 1.47 0.00
VISCHER___FERRY HYD 24020	21.36 1.51 0.00	22.35 1.75 0.00	25.19 2.09 0.00	25.47 2.17 0.00	18.39 1.49 0.00	35.22 2.83 0.00	61.56 4.91 0.00	48.02 2.95 0.00	54.24 3.38 0.00	53.52 3.16 0.00	57.08 3.86 0.00	49.71 3.39 0.00	48.32 3.33 0.00	48.40 3.34 0.00	51.01 3.21 0.00	51.27 3.26 0.00	128.34 7.90 0.00	82.21 3.40 0.00	87.33 3.11 0.00	77.44 2.80 0.00	55.85 2.56 0.00	62.32 2.73 0.00	46.97 2.15 0.00	54.45 3.65 0.00
WADING RIVER_1-3_GRP5 24038	20.56 0.72 0.00	21.40 0.79 0.00	24.00 0.90 0.00	24.23 0.93 0.00	17.77 0.87 0.00	34.17 1.77 0.00	59.66 3.00 0.00	48.04 2.97 0.00	54.51 3.65 0.00	54.43 4.08 0.00	57.08 3.86 0.00	49.60 3.27 0.00	48.03 3.04 0.00	51.15 3.21 -2.88	54.77 3.19 -3.78	60.41 3.29 -9.11	125.40 4.97 0.00	83.71 4.90 0.00	89.50 5.28 0.00	84.46 4.30 -5.52	84.59 3.50 -27.80	77.08 3.89 -13.61	47.58 2.76 0.00	52.09 1.29 0.00
WADING RIVER_IC_1 23522	20.56 0.72 0.00	21.40 0.79 0.00	24.00 0.90 0.00	24.23 0.93 0.00	17.77 0.87 0.00	34.17 1.77 0.00	59.66 3.00 0.00	48.04 2.97 0.00	54.51 3.65 0.00	54.43 4.08 0.00	57.08 3.86 0.00	49.60 3.27 0.00	48.03 3.04 0.00	51.15 3.21 -2.88	54.77 3.19 -3.78	60.41 3.29 -9.11	125.40 4.97 0.00	83.71 4.90 0.00	89.50 5.28 0.00	84.46 4.30 -5.52	84.59 3.50 -27.80	77.08 3.89 -13.61	47.58 2.76 0.00	52.09 1.29 0.00
WADING RIVER_IC_2 23547	20.56 0.72 0.00	21.40 0.79 0.00	24.00 0.90 0.00	24.23 0.93 0.00	17.77 0.87 0.00	34.17 1.77 0.00	59.66 3.00 0.00	48.04 2.97 0.00	54.51 3.65 0.00	54.43 4.08 0.00	57.08 3.86 0.00	49.60 3.27 0.00	48.03 3.04 0.00	51.15 3.21 -2.88	54.77 3.19 -3.78	60.41 3.29 -9.11	125.40 4.97 0.00	83.71 4.90 0.00	89.50 5.28 0.00	84.46 4.30 -5.52	84.59 3.50 -27.80	77.08 3.89 -13.61	47.58 2.76 0.00	52.09 1.29 0.00
WADING RIVER_IC_3 23601	20.56 0.72 0.00	21.40 0.79 0.00	24.00 0.90 0.00	24.23 0.93 0.00	17.77 0.87 0.00	34.17 1.77 0.00	59.67 3.01 0.00	48.05 2.98 0.00	54.52 3.66 0.00	54.44 4.08 0.00	57.09 3.87 0.00	49.60 3.28 0.00	48.04 3.06 0.00	51.16 3.22 -2.88	54.78 3.20 -3.78	60.42 3.30 -9.11	125.44 5.00 0.00	83.73 4.92 0.00	89.52 5.30 0.00	84.48 4.32 -5.52	84.61 3.52 -27.80	77.09 3.90 -13.61	47.58 2.76 0.00	52.10 1.30 0.00
WALDEN___HYDRO 24148	20.35 0.51 0.00	21.06 0.45 0.00	23.51 0.41 0.00	23.66 0.36 0.00	17.20 0.30 0.00	33.13 0.74 0.00	58.25 1.59 0.00	47.01 1.94 0.00	53.46 2.60 0.00	53.13 2.77 0.00	55.68 2.46 0.00	48.40 2.08 0.00	47.09 2.11 0.00	47.21 2.16 0.00	50.04 2.24 0.00	50.16 2.15 0.00	124.41 3.97 0.00	81.88 3.07 0.00	87.60 3.37 0.00	77.51 2.88 0.00	55.45 2.16 0.00	61.82 2.23 0.00	46.27 1.45 0.00	51.45 0.65 0.00
WATERSIDE___6 8 9 23538	21.02 1.18 0.00	21.65 1.04 0.00	24.12 1.02 0.00	24.28 0.98 0.00	17.69 0.79 0.00	34.24 1.85 0.00	60.48 3.83 0.00	49.00 3.93 0.00	55.97 5.11 0.00	56.36 5.58 -0.42	59.94 5.62 -1.10	67.24 4.82 -16.09	58.16 4.74 -8.43	53.21 4.77 -3.39	56.88 5.00 -4.08	61.98 4.86 -9.11	130.25 9.81 0.00	85.69 6.54 -0.34	91.64 7.42 0.00	81.26 6.63 0.00	59.12 4.75 -1.07	64.73 5.15 0.00	48.44 3.62 0.00	53.57 2.77 0.00

WEST BABYLON___IC 23714	21.00 1.16 0.00	21.69 1.08 0.00	24.23 1.13 0.00	24.40 1.10 0.00	17.80 0.90 0.00	34.34 1.94 0.00	60.42 3.77 0.00	48.90 3.83 0.00	55.87 5.01 0.00	55.67 5.32 0.00	58.55 5.33 0.00	50.98 4.65 0.00	49.64 4.65 0.00	52.63 4.69 -2.88	56.33 4.75 -3.78	61.82 4.71 -9.11	130.19 9.75 0.00	86.23 7.42 0.00	92.57 8.35 0.00	87.41 7.25 -5.52	86.28 5.19 -27.80	78.74 5.55 -13.61	48.55 3.73 0.00	53.51 2.71 0.00
WEST CANADA___HYD 24049	19.87 0.03 0.00	20.65 0.04 0.00	23.15 0.05 0.00	23.35 0.05 0.00	16.94 0.04 0.00	32.45 0.05 0.00	56.74 0.09 0.00	45.20 0.13 0.00	51.10 0.24 0.00	50.62 0.26 0.00	53.42 0.20 0.00	46.50 0.17 0.00	45.15 0.17 0.00	45.25 0.20 0.00	48.02 0.22 0.00	48.23 0.23 0.00	120.94 0.50 0.00	79.18 0.37 0.00	84.62 0.40 0.00	74.98 0.35 0.00	53.57 0.27 0.00	59.84 0.26 0.00	44.98 0.16 0.00	50.87 0.08 0.00
WESTERN_NY_WIND 24143	19.38 -0.46 0.00	20.08 -0.53 0.00	22.47 -0.63 0.00	22.67 -0.62 0.00	16.52 -0.39 0.00	31.73 -0.66 0.00	55.16 -1.50 0.00	44.55 -0.52 0.00	50.44 -0.42 0.00	49.98 -0.38 0.00	52.76 -0.46 0.00	46.13 -0.20 0.00	44.70 -0.28 0.00	44.97 -0.08 0.00	48.07 0.27 0.00	48.15 0.14 0.00	120.14 -0.30 0.00	79.38 0.57 0.00	84.98 0.76 0.00	75.31 0.68 0.00	53.52 0.23 0.00	59.85 0.27 0.00	45.03 0.21 0.00	49.99 -0.81 0.00
YORK___WARBASSE 23770	21.10 1.26 0.00	21.73 1.12 0.00	24.20 1.10 0.00	24.36 1.06 0.00	17.75 0.85 0.00	34.38 1.99 0.00	60.77 4.12 0.00	49.25 4.17 0.00	56.27 5.41 0.00	56.67 5.89 -0.42	60.27 5.95 -1.10	67.55 5.13 -16.09	58.45 5.04 -8.43	53.51 5.07 -3.39	57.21 5.33 -4.08	62.33 5.22 -9.11	131.23 10.79 0.00	86.37 7.22 -0.34	92.31 8.09 0.00	81.78 7.15 0.00	59.46 5.09 -1.07	65.13 5.54 0.00	48.70 3.89 0.00	53.85 3.05 0.00