

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/04/2002

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	50.25 2.75 0.00	50.36 2.08 0.00	52.02 2.01 0.00	49.28 1.79 0.00	48.00 2.00 0.00	56.71 2.89 0.00	55.28 3.15 0.00	54.46 3.48 0.00	55.31 3.99 0.00	59.94 4.57 0.00	59.28 4.57 0.00	59.35 4.87 -0.22	55.64 3.88 -6.14	55.00 4.07 -4.99	55.43 3.99 -6.39	56.75 4.20 -5.18	84.75 6.44 -9.24	60.49 4.87 0.00	60.68 4.94 0.00	89.86 6.85 0.00	56.93 4.11 0.00	54.71 3.74 0.00	49.76 3.54 -0.43	44.90 3.14 0.00
74TH STREET_GT_1 24260	50.25 2.75 0.00	50.36 2.08 0.00	52.02 2.01 0.00	49.28 1.79 0.00	48.00 2.00 0.00	56.71 2.89 0.00	55.28 3.15 0.00	54.46 3.48 0.00	55.31 3.99 0.00	59.94 4.57 0.00	59.28 4.57 0.00	59.35 4.87 -0.22	55.64 3.88 -6.14	55.00 4.07 -4.99	55.43 3.99 -6.39	56.75 4.20 -5.18	84.75 6.44 -9.24	60.49 4.87 0.00	60.68 4.94 0.00	89.86 6.85 0.00	56.93 4.11 0.00	54.71 3.74 0.00	49.76 3.54 -0.43	44.90 3.14 0.00
74TH STREET_GT_2 24261	50.25 2.75 0.00	50.36 2.08 0.00	52.02 2.01 0.00	49.28 1.79 0.00	48.00 2.00 0.00	56.71 2.89 0.00	55.28 3.15 0.00	54.46 3.48 0.00	55.31 3.99 0.00	59.94 4.57 0.00	59.28 4.57 0.00	59.35 4.87 -0.22	55.64 3.88 -6.14	55.00 4.07 -4.99	55.43 3.99 -6.39	56.75 4.20 -5.18	84.75 6.44 -9.24	60.49 4.87 0.00	60.68 4.94 0.00	89.86 6.85 0.00	56.93 4.11 0.00	54.71 3.74 0.00	49.76 3.54 -0.43	44.90 3.14 0.00
ADK HUDSON___FALLS 24011	52.81 5.31 0.00	53.86 5.58 0.00	55.75 5.75 0.00	53.18 5.70 0.00	51.21 5.21 0.00	59.68 5.86 0.00	57.25 5.12 0.00	55.08 4.10 0.00	54.89 3.57 0.00	59.02 3.65 0.00	58.59 3.88 0.00	57.29 3.03 0.00	48.40 2.77 0.00	48.60 2.66 0.00	47.94 2.89 0.00	50.18 2.80 0.00	73.50 4.43 0.00	59.48 3.87 0.00	59.47 3.74 0.00	88.24 5.22 0.00	56.24 3.42 0.00	55.36 4.39 0.00	50.28 4.48 0.00	46.24 4.49 0.00
ADK RESOURCE___RCVRY 23798	52.81 5.31 0.00	53.86 5.58 0.00	55.75 5.75 0.00	53.18 5.70 0.00	51.21 5.21 0.00	59.68 5.86 0.00	57.25 5.12 0.00	55.08 4.10 0.00	54.89 3.57 0.00	59.02 3.65 0.00	58.59 3.88 0.00	57.29 3.03 0.00	48.40 2.77 0.00	48.60 2.66 0.00	47.94 2.89 0.00	50.18 2.80 0.00	73.50 4.43 0.00	59.48 3.87 0.00	59.47 3.74 0.00	88.24 5.22 0.00	56.24 3.42 0.00	55.36 4.39 0.00	50.28 4.48 0.00	46.24 4.49 0.00
ADK S GLENS___FALLS 24028	52.81 5.31 0.00	53.86 5.58 0.00	55.75 5.75 0.00	53.18 5.70 0.00	51.21 5.21 0.00	59.68 5.86 0.00	57.25 5.12 0.00	55.08 4.10 0.00	54.89 3.57 0.00	59.02 3.65 0.00	58.59 3.88 0.00	57.29 3.03 0.00	48.40 2.77 0.00	48.60 2.66 0.00	47.94 2.89 0.00	50.18 2.80 0.00	73.50 4.43 0.00	59.48 3.87 0.00	59.47 3.74 0.00	88.24 5.22 0.00	56.24 3.42 0.00	55.36 4.39 0.00	50.28 4.48 0.00	46.24 4.49 0.00
ADK_NYS___DAM 23527	52.23 4.73 0.00	53.28 5.00 0.00	55.29 5.28 0.00	52.67 5.19 0.00	50.69 4.69 0.00	59.26 5.45 0.00	57.20 5.07 0.00	55.43 4.45 0.00	55.36 4.04 0.00	59.58 4.21 0.00	59.08 4.37 0.00	57.94 3.68 0.00	48.98 3.36 0.00	49.29 3.35 0.00	48.85 3.80 0.00	51.03 3.66 0.00	73.97 4.90 0.00	59.50 3.88 0.00	59.44 3.70 0.00	88.18 5.16 0.00	56.27 3.45 0.00	54.93 3.96 0.00	49.69 3.90 0.00	45.67 3.91 0.00
AIR_PRODUCTS___DRP 24190	51.69 4.19 0.00	52.82 4.54 0.00	54.82 4.81 0.00	52.13 4.64 0.00	50.23 4.24 0.00	58.68 4.87 0.00	56.44 4.32 0.00	54.84 3.86 0.00	54.94 3.62 0.00	58.97 3.60 0.00	58.36 3.65 0.00	57.38 3.13 0.00	48.64 3.02 0.00	49.13 3.19 0.00	48.40 3.35 0.00	50.85 3.48 0.00	73.53 4.46 0.00	59.29 3.67 0.00	59.28 3.55 0.00	88.02 5.00 0.00	56.17 3.36 0.00	54.62 3.64 0.00	49.21 3.41 0.00	45.11 3.36 0.00
ALBANY___1 23571	51.75 4.25 0.00	52.88 4.60 0.00	54.89 4.88 0.00	52.19 4.71 0.00	50.30 4.30 0.00	58.76 4.94 0.00	56.52 4.40 0.00	54.92 3.94 0.00	55.01 3.69 0.00	59.05 3.67 0.00	58.44 3.73 0.00	57.46 3.20 0.00	48.70 3.08 0.00	49.19 3.25 0.00	48.46 3.41 0.00	50.92 3.54 0.00	73.62 4.55 0.00	59.37 3.75 0.00	59.36 3.63 0.00	88.13 5.11 0.00	56.24 3.43 0.00	54.70 3.72 0.00	49.28 3.48 0.00	45.17 3.42 0.00
ALBANY___2 23572	51.75 4.25 0.00	52.88 4.60 0.00	54.89 4.88 0.00	52.19 4.71 0.00	50.30 4.30 0.00	58.76 4.94 0.00	56.52 4.40 0.00	54.92 3.94 0.00	55.01 3.69 0.00	59.05 3.67 0.00	58.44 3.73 0.00	57.46 3.20 0.00	48.70 3.08 0.00	49.19 3.25 0.00	48.46 3.41 0.00	50.92 3.54 0.00	73.62 4.55 0.00	59.37 3.75 0.00	59.36 3.63 0.00	88.13 5.11 0.00	56.24 3.43 0.00	54.70 3.72 0.00	49.28 3.48 0.00	45.17 3.42 0.00
ALBANY___3 23573	51.75 4.25 0.00	52.88 4.60 0.00	54.89 4.88 0.00	52.19 4.71 0.00	50.30 4.30 0.00	58.76 4.94 0.00	56.52 4.40 0.00	54.92 3.94 0.00	55.01 3.69 0.00	59.05 3.67 0.00	58.44 3.73 0.00	57.46 3.20 0.00	48.70 3.08 0.00	49.19 3.25 0.00	48.46 3.41 0.00	50.92 3.54 0.00	73.62 4.55 0.00	59.37 3.75 0.00	59.36 3.63 0.00	88.13 5.11 0.00	56.24 3.43 0.00	54.70 3.72 0.00	49.28 3.48 0.00	45.17 3.42 0.00
ALBANY___4 23574	51.75 4.25 0.00	52.88 4.60 0.00	54.89 4.88 0.00	52.19 4.71 0.00	50.30 4.30 0.00	58.76 4.94 0.00	56.52 4.40 0.00	54.92 3.94 0.00	55.01 3.69 0.00	59.05 3.67 0.00	58.44 3.73 0.00	57.46 3.20 0.00	48.70 3.08 0.00	49.19 3.25 0.00	48.46 3.41 0.00	50.92 3.54 0.00	73.62 4.55 0.00	59.37 3.75 0.00	59.36 3.63 0.00	88.13 5.11 0.00	56.24 3.43 0.00	54.70 3.72 0.00	49.28 3.48 0.00	45.17 3.42 0.00

ALCOA_RYNLDS___DRP 24188	48.80 1.30 0.00	49.64 1.36 0.00	51.40 1.39 0.00	48.82 1.33 0.00	47.37 1.37 0.00	55.38 1.57 0.00	53.52 1.39 0.00	52.04 1.06 0.00	52.12 0.80 0.00	56.03 0.66 0.00	55.32 0.61 0.00	54.72 0.47 0.00	46.21 0.58 0.00	46.58 0.64 0.00	45.61 0.56 0.00	48.12 0.75 0.00	70.11 1.04 0.00	56.46 0.84 0.00	56.80 1.06 0.00	85.11 2.09 0.00	54.15 1.33 0.00	52.11 1.14 0.00	46.75 0.95 0.00	42.67 0.91 0.00
ALLEGHENY___COGEN 23514	49.43 1.93 0.00	50.37 2.09 0.00	52.07 2.07 0.00	49.49 2.01 0.00	48.00 2.00 0.00	56.27 2.46 0.00	54.73 2.61 0.00	53.46 2.48 0.00	53.52 2.20 0.00	57.52 2.15 0.00	56.78 2.06 0.00	56.18 1.93 0.00	47.38 1.76 0.00	47.77 1.83 0.00	46.80 1.75 0.00	49.20 1.83 0.00	71.64 2.57 0.00	58.24 2.62 0.00	58.42 2.69 0.00	87.06 4.04 0.00	55.46 2.65 0.00	53.30 2.33 0.00	47.52 1.72 0.00	43.27 1.52 0.00
AMERICAN_REF_FUEL 24010	44.07 -3.43 0.00	44.52 -3.76 0.00	46.03 -3.98 0.00	43.79 -3.69 0.00	42.72 -3.28 0.00	49.74 -4.07 0.00	48.69 -3.43 0.00	47.81 -3.16 0.00	48.31 -3.01 0.00	52.55 -2.82 0.00	51.83 -2.88 0.00	51.97 -2.29 0.00	43.46 -2.17 0.00	43.34 -2.60 0.00	42.37 -2.69 0.00	44.57 -2.80 0.00	65.38 -3.69 0.00	52.75 -2.87 0.00	53.11 -2.63 0.00	79.41 -3.61 0.00	50.39 -2.43 0.00	48.24 -2.73 0.00	42.98 -2.82 0.00	38.90 -2.85 0.00
AMERICAN___BRASS 23903	44.07 -3.43 0.00	44.52 -3.76 0.00	46.03 -3.98 0.00	43.79 -3.69 0.00	42.72 -3.28 0.00	49.74 -4.07 0.00	48.69 -3.43 0.00	47.81 -3.16 0.00	48.31 -3.01 0.00	52.55 -2.82 0.00	51.83 -2.88 0.00	51.97 -2.29 0.00	43.46 -2.17 0.00	43.34 -2.60 0.00	42.37 -2.69 0.00	44.57 -2.80 0.00	65.38 -3.69 0.00	52.75 -2.87 0.00	53.11 -2.63 0.00	79.41 -3.61 0.00	50.39 -2.43 0.00	48.24 -2.73 0.00	42.98 -2.82 0.00	38.90 -2.85 0.00
ARTHUR_KILL_GT_1 23520	50.13 2.63 0.00	50.20 1.92 0.00	51.90 1.89 0.00	49.17 1.68 0.00	47.89 1.89 0.00	56.54 2.72 0.00	54.96 2.84 0.00	53.97 2.99 0.00	54.75 3.43 0.00	59.40 4.03 0.00	58.96 4.25 0.00	59.22 4.74 -0.22	55.55 3.79 -6.14	54.89 3.96 -4.99	55.33 3.89 -6.39	56.63 4.08 -5.18	84.48 6.16 -9.24	60.26 4.64 0.00	60.45 4.72 0.00	89.35 6.33 0.00	56.53 3.71 0.00	54.27 3.30 0.00	49.57 3.34 -0.43	44.77 3.01 0.00
ARTHUR_KILL_2 23512	50.13 2.63 0.00	50.20 1.92 0.00	51.90 1.89 0.00	49.17 1.68 0.00	47.89 1.89 0.00	56.54 2.72 0.00	54.96 2.84 0.00	53.97 2.99 0.00	54.75 3.43 0.00	59.40 4.03 0.00	58.96 4.25 0.00	59.22 4.74 -0.22	55.55 3.79 -6.14	54.89 3.96 -4.99	55.33 3.89 -6.39	56.63 4.08 -5.18	84.48 6.16 -9.24	60.26 4.64 0.00	60.45 4.72 0.00	89.35 6.33 0.00	56.53 3.71 0.00	54.27 3.30 0.00	49.57 3.34 -0.43	44.77 3.01 0.00
ARTHUR_KILL_3 23513	50.08 2.58 0.00	50.19 1.91 0.00	51.86 1.85 0.00	49.12 1.64 0.00	47.85 1.85 0.00	56.52 2.70 0.00	55.07 2.94 0.00	54.22 3.24 0.00	55.05 3.73 0.00	59.66 4.29 0.00	59.03 4.31 0.00	59.11 4.63 -0.22	55.44 3.67 -6.14	54.78 3.85 -4.99	55.22 3.77 -6.39	56.52 3.97 -5.18	84.38 6.07 -9.24	60.16 4.54 0.00	60.35 4.61 0.00	89.37 6.35 0.00	56.63 3.82 0.00	54.43 3.46 0.00	49.55 3.32 -0.43	44.71 2.95 0.00
ASHOKAN____ 23654	49.67 2.17 0.00	50.17 1.89 0.00	51.97 1.96 0.00	49.32 1.83 0.00	47.83 1.83 0.00	56.15 2.33 0.00	54.74 2.61 0.00	53.61 2.63 0.00	54.08 2.75 0.00	58.47 3.10 0.00	57.72 3.00 0.00	57.29 3.04 0.00	48.05 2.43 0.00	48.45 2.51 0.00	47.52 2.47 0.00	49.84 2.47 0.00	72.99 3.92 0.00	58.76 3.14 0.00	58.76 3.03 0.00	87.21 4.19 0.00	55.44 2.62 0.00	53.52 2.55 0.00	48.23 2.43 0.00	43.97 2.21 0.00
ASTORIA 5-9____ 23662	51.41 3.91 0.00	54.70 3.16 -3.26	53.13 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.22 5.11 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.17 5.06 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.20 7.89 -9.24	60.85 5.23 0.00	61.09 5.35 0.00	90.69 7.67 0.00	57.86 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA GT2____ 23536	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA GT3____ 23731	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA GT4____ 23727	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT2_1 24094	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT2_2 24095	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT2_3 24096	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT2_4 24097	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64

ASTORIA_GT3_1 24098	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT3_2 24099	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT3_3 24100	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT3_4 24101	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT4_1 24102	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT4_2 24103	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT4_3 24104	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT4_4 24105	51.41 3.91 0.00	54.70 3.16 -3.26	53.12 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.21 5.10 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.16 5.05 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.16 7.85 -9.24	60.52 4.90 0.00	60.81 5.08 0.00	90.39 7.38 0.00	57.85 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT_1 23523	50.69 3.20 0.00	50.79 2.51 0.00	52.48 2.48 0.00	49.71 2.23 0.00	48.42 2.42 0.00	57.21 3.40 0.00	55.75 3.63 0.00	54.86 3.89 0.00	55.69 4.37 0.00	60.32 4.95 0.00	59.74 5.02 0.00	59.85 5.37 -0.22	56.08 4.32 -6.14	55.44 4.51 -4.99	55.88 4.44 -6.39	57.22 4.67 -5.18	85.28 6.96 -9.24	60.69 5.07 0.00	60.89 5.15 0.00	90.21 7.19 0.00	57.25 4.44 0.00	55.05 4.08 0.00	50.11 3.88 -0.43	45.29 3.54 0.00
ASTORIA_GT_10 24110	50.69 3.20 0.00	50.79 2.51 0.00	52.48 2.48 0.00	49.71 2.23 0.00	48.42 2.42 0.00	57.21 3.40 0.00	55.75 3.63 0.00	54.86 3.89 0.00	55.69 4.37 0.00	60.32 4.95 0.00	59.74 5.02 0.00	59.85 5.37 -0.22	56.08 4.32 -6.14	55.44 4.51 -4.99	55.88 4.44 -6.39	57.22 4.67 -5.18	85.28 6.96 -9.24	60.69 5.07 0.00	60.89 5.15 0.00	90.21 7.19 0.00	57.25 4.44 0.00	55.05 4.08 0.00	50.11 3.88 -0.43	45.29 3.54 0.00
ASTORIA_GT_11 24225	50.69 3.20 0.00	50.79 2.51 0.00	52.48 2.48 0.00	49.71 2.23 0.00	48.42 2.42 0.00	57.21 3.40 0.00	55.75 3.63 0.00	54.86 3.89 0.00	55.69 4.37 0.00	60.32 4.95 0.00	59.74 5.02 0.00	59.85 5.37 -0.22	56.08 4.32 -6.14	55.44 4.51 -4.99	55.88 4.44 -6.39	57.22 4.67 -5.18	85.28 6.96 -9.24	60.69 5.07 0.00	60.89 5.15 0.00	90.21 7.19 0.00	57.25 4.44 0.00	55.05 4.08 0.00	50.11 3.88 -0.43	45.29 3.54 0.00
ASTORIA_GT_12 24226	50.69 3.20 0.00	50.79 2.51 0.00	52.48 2.48 0.00	49.71 2.23 0.00	48.42 2.42 0.00	57.21 3.40 0.00	55.75 3.63 0.00	54.86 3.89 0.00	55.69 4.37 0.00	60.32 4.95 0.00	59.74 5.02 0.00	59.85 5.37 -0.22	56.08 4.32 -6.14	55.44 4.51 -4.99	55.88 4.44 -6.39	57.22 4.67 -5.18	85.28 6.96 -9.24	60.69 5.07 0.00	60.89 5.15 0.00	90.21 7.19 0.00	57.25 4.44 0.00	55.05 4.08 0.00	50.11 3.88 -0.43	45.29 3.54 0.00
ASTORIA_GT_13 24227	50.69 3.20 0.00	50.79 2.51 0.00	52.48 2.48 0.00	49.71 2.23 0.00	48.42 2.42 0.00	57.21 3.40 0.00	55.75 3.63 0.00	54.86 3.89 0.00	55.69 4.37 0.00	60.32 4.95 0.00	59.74 5.02 0.00	59.85 5.37 -0.22	56.08 4.32 -6.14	55.44 4.51 -4.99	55.88 4.44 -6.39	57.22 4.67 -5.18	85.28 6.96 -9.24	60.69 5.07 0.00	60.89 5.15 0.00	90.21 7.19 0.00	57.25 4.44 0.00	55.05 4.08 0.00	50.11 3.88 -0.43	45.29 3.54 0.00
ASTORIA_GT_5 24106	51.41 3.91 0.00	54.70 3.16 -3.26	53.13 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.22 5.11 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.17 5.06 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.20 7.89 -9.24	60.85 5.23 0.00	61.09 5.35 0.00	90.69 7.67 0.00	57.86 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT_7 24107	51.41 3.91 0.00	54.70 3.16 -3.26	53.13 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.22 5.11 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.17 5.06 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.20 7.89 -9.24	60.85 5.23 0.00	61.09 5.35 0.00	90.69 7.67 0.00	57.86 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64
ASTORIA_GT_8 24108	51.41 3.91 0.00	54.70 3.16 -3.26	53.13 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	95.66 4.13 -37.71	60.11 4.39 -3.59	60.17 4.64 -4.55	60.22 5.11 -3.79	61.17 5.67 -0.13	60.65 5.87 -0.07	60.75 6.27 -0.22	58.17 5.06 -7.48	59.79 5.31 -8.54	60.19 5.22 -9.92	60.24 5.48 -7.39	86.20 7.89 -9.24	60.85 5.23 0.00	61.09 5.35 0.00	90.69 7.67 0.00	57.86 5.04 0.00	55.62 4.65 0.00	50.64 4.41 -0.43	117.57 4.17 -71.64

ASTORIA_GT_9 24109	51.41 3.91 0.00	51.44 3.16 0.00	53.13 3.12 0.00	50.31 2.82 0.00	49.01 3.01 0.00	57.95 4.13 0.00	56.52 4.39 0.00	55.62 4.64 0.00	56.43 5.11 0.00	61.04 5.67 0.00	60.58 5.87 0.00	60.53 6.27 0.00	50.68 5.06 0.00	51.25 5.31 0.00	50.27 5.22 0.00	52.85 5.48 0.00	76.96 7.89 0.00	60.85 5.23 0.00	61.09 5.35 0.00	90.69 7.67 0.00	57.86 5.04 0.00	55.62 4.65 0.00	50.21 4.41 0.00	45.92 4.17 0.00
ASTORIA___2 24149	51.53 4.03 0.00	54.82 3.28 -3.26	53.24 3.24 0.00	50.42 2.94 0.00	49.12 3.12 0.00	95.79 4.26 -37.71	60.24 4.52 -3.59	60.31 4.78 -4.55	60.36 5.25 -3.79	61.32 5.82 -0.13	60.81 6.03 -0.07	60.91 6.43 -0.22	58.30 5.20 -7.48	59.94 5.45 -8.54	60.34 5.37 -9.92	60.39 5.62 -7.39	86.39 8.08 -9.24	60.96 5.34 0.00	61.20 5.47 0.00	90.86 7.84 0.00	57.99 5.17 0.00	55.75 4.78 0.00	50.74 4.51 -0.43	117.68 4.28 -71.64
ASTORIA___3 23516	51.27 3.77 0.00	51.30 3.02 0.00	52.98 2.98 0.00	50.17 2.69 0.00	48.88 2.88 0.00	57.78 3.96 0.00	56.32 4.19 0.00	55.35 4.37 0.00	56.08 4.76 0.00	60.62 5.25 0.00	60.15 5.44 0.00	60.37 5.89 -0.22	56.49 4.72 -6.14	55.92 5.00 -4.99	56.36 4.92 -6.39	57.69 5.14 -5.18	85.72 7.41 -9.24	60.51 4.89 0.00	60.75 5.01 0.00	90.16 7.14 0.00	57.50 4.68 0.00	55.31 4.34 0.00	50.42 4.19 -0.43	45.77 4.01 0.00
ASTORIA___4 23517	50.47 2.97 0.00	53.88 2.34 -3.26	52.35 2.34 0.00	49.59 2.11 0.00	48.30 2.30 0.00	94.77 3.24 -37.71	59.16 3.44 -3.59	59.18 3.66 -4.55	59.21 4.10 -3.79	60.11 4.61 -0.13	59.46 4.67 -0.07	59.52 5.03 -0.22	57.17 4.06 -7.48	58.74 4.26 -8.54	59.18 4.21 -9.92	59.18 4.42 -7.39	84.91 6.60 -9.24	60.42 4.80 0.00	60.65 4.92 0.00	89.83 6.81 0.00	56.97 4.15 0.00	54.78 3.81 0.00	49.89 3.67 -0.43	116.75 3.35 -71.64
ASTORIA___5 23518	51.30 3.80 0.00	54.59 3.06 -3.26	53.02 3.01 0.00	50.21 2.73 0.00	48.91 2.91 0.00	95.54 4.01 -37.71	59.98 4.27 -3.59	60.05 4.52 -4.55	60.09 4.98 -3.79	61.05 5.55 -0.13	60.51 5.73 -0.07	60.61 6.13 -0.22	58.04 4.93 -7.48	59.66 5.18 -8.54	60.06 5.09 -9.92	60.10 5.34 -7.39	86.04 7.72 -9.24	60.79 5.18 0.00	61.03 5.30 0.00	90.58 7.56 0.00	57.75 4.93 0.00	55.52 4.55 0.00	50.55 4.32 -0.43	117.46 4.06 -71.64
ASTRIA 10-13____ 23663	50.69 3.20 0.00	50.79 2.51 0.00	52.48 2.48 0.00	49.71 2.23 0.00	48.42 2.42 0.00	57.21 3.40 0.00	55.75 3.63 0.00	54.86 3.89 0.00	55.69 4.37 0.00	60.32 4.95 0.00	59.74 5.02 0.00	59.85 5.37 -0.22	56.08 4.32 -6.14	55.44 4.51 -4.99	55.88 4.44 -6.39	57.22 4.67 -5.18	85.28 6.96 -9.24	60.69 5.07 0.00	60.89 5.15 0.00	90.21 7.19 0.00	57.25 4.44 0.00	55.05 4.08 0.00	50.11 3.88 -0.43	45.29 3.54 0.00
BARRETT 1-8____GRP4 24034	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT 9-12____GRP3 24033	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_1 23704	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_10 23701	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_11 23702	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_12 23703	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_2 23705	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_3 23706	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_4 23707	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_5 23708	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00

BARRETT_IC_6 23709	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_7 23710	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_8 23711	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT_IC_9 23700	49.73 2.23 0.00	49.90 1.62 0.00	51.62 1.61 0.00	48.99 1.51 0.00	47.80 1.80 0.00	56.47 2.66 0.00	54.98 2.86 0.00	54.17 3.19 0.00	55.07 3.75 0.00	59.78 4.40 0.00	61.62 4.36 -2.54	62.92 4.63 -4.04	62.37 3.76 -12.99	61.73 3.99 -11.80	61.13 4.04 -12.04	58.40 4.15 -6.88	89.70 6.26 -14.37	88.32 4.74 -27.97	81.36 4.88 -20.75	104.07 6.81 -14.24	81.77 4.15 -24.79	55.89 3.79 -1.13	49.17 3.37 0.00	44.65 2.90 0.00
BARRETT___1 23545	49.33 1.83 0.00	49.53 1.25 0.00	51.28 1.28 0.00	48.74 1.25 0.00	47.61 1.61 0.00	56.23 2.42 0.00	54.64 2.51 0.00	53.78 2.81 0.00	54.64 3.32 0.00	59.31 3.93 0.00	61.14 3.89 -2.54	62.45 4.15 -4.04	61.98 3.37 -12.99	61.37 3.63 -11.80	60.86 3.76 -12.04	58.13 3.88 -6.88	89.29 5.85 -14.37	87.90 4.32 -27.97	80.92 4.44 -20.75	103.40 6.15 -14.24	81.35 3.74 -24.79	55.50 3.40 -1.13	48.81 3.01 0.00	44.35 2.60 0.00
BARRETT___2 23546	49.38 1.88 0.00	49.56 1.28 0.00	51.28 1.27 0.00	48.70 1.21 0.00	47.53 1.53 0.00	56.15 2.33 0.00	54.60 2.47 0.00	53.77 2.79 0.00	54.66 3.34 0.00	59.33 3.96 0.00	61.18 3.92 -2.54	62.48 4.19 -4.04	62.00 3.39 -12.99	61.39 3.65 -11.80	60.86 3.76 -12.04	58.14 3.89 -6.88	89.29 5.85 -14.37	87.94 4.35 -27.97	80.99 4.51 -20.75	103.51 6.25 -14.24	81.43 3.82 -24.79	55.63 3.53 -1.13	48.99 3.19 0.00	44.53 2.77 0.00
BEAVER RIVER___HYD 24048	50.28 2.78 0.00	51.20 2.92 0.00	52.98 2.98 0.00	50.30 2.82 0.00	48.80 2.80 0.00	57.21 3.40 0.00	55.06 2.93 0.00	53.44 2.47 0.00	53.49 2.17 0.00	57.13 1.76 0.00	56.33 1.62 0.00	55.69 1.44 0.00	47.37 1.75 0.00	47.73 1.79 0.00	46.78 1.73 0.00	49.21 1.84 0.00	70.76 1.69 0.00	57.69 2.07 0.00	58.15 2.42 0.00	86.66 3.64 0.00	55.40 2.59 0.00	53.30 2.33 0.00	47.73 1.94 0.00	43.98 2.22 0.00
BEEBEE_GT_13 23619	49.65 2.15 0.00	50.70 2.42 0.00	52.38 2.38 0.00	49.83 2.34 0.00	48.23 2.23 0.00	56.53 2.71 0.00	55.01 2.89 0.00	53.89 2.91 0.00	54.12 2.80 0.00	58.18 2.81 0.00	57.49 2.78 0.00	56.76 2.51 0.00	48.03 2.40 0.00	48.25 2.31 0.00	47.36 2.30 0.00	49.82 2.45 0.00	72.65 3.57 0.00	59.57 3.95 0.00	59.84 4.11 0.00	89.05 6.03 0.00	56.59 3.77 0.00	54.30 3.32 0.00	48.03 2.23 0.00	43.40 1.65 0.00
BETHLEHEM___STEEL 23779	44.19 -3.31 0.00	44.63 -3.66 0.00	46.16 -3.85 0.00	43.88 -3.60 0.00	42.80 -3.19 0.00	49.93 -3.89 0.00	48.94 -3.18 0.00	48.14 -2.83 0.00	48.54 -2.78 0.00	52.67 -2.70 0.00	51.92 -2.79 0.00	52.05 -2.21 0.00	43.53 -2.09 0.00	43.62 -2.32 0.00	42.60 -2.45 0.00	44.81 -2.56 0.00	65.75 -3.32 0.00	53.14 -2.47 0.00	53.47 -2.27 0.00	79.92 -3.10 0.00	50.73 -2.09 0.00	48.51 -2.46 0.00	43.22 -2.58 0.00	39.12 -2.64 0.00
BINGHAMTON___COGEN 23790	47.26 -0.24 0.00	47.64 -0.64 0.00	49.42 -0.59 0.00	46.57 -0.91 0.00	45.19 -0.81 0.00	53.13 -0.68 0.00	51.68 -0.45 0.00	50.74 -0.23 0.00	51.25 -0.07 0.00	55.29 -0.08 0.00	54.58 -0.13 0.00	54.30 0.05 0.00	45.54 -0.08 0.00	45.86 -0.08 0.00	44.88 -0.17 0.00	47.18 -0.19 0.00	68.97 -0.11 0.00	55.56 -0.06 0.00	55.67 -0.06 0.00	82.88 -0.14 0.00	52.84 0.02 0.00	50.93 -0.04 0.00	45.67 -0.13 0.00	41.72 -0.03 0.00
BLACK RIVER___HYD 24047	49.98 2.48 0.00	50.93 2.65 0.00	52.68 2.68 0.00	50.00 2.52 0.00	48.53 2.53 0.00	56.94 3.12 0.00	54.73 2.61 0.00	53.14 2.17 0.00	53.24 1.92 0.00	56.81 1.44 0.00	56.00 1.29 0.00	55.33 1.08 0.00	47.16 1.54 0.00	47.50 1.56 0.00	46.56 1.50 0.00	48.93 1.56 0.00	70.08 1.01 0.00	57.31 1.69 0.00	57.71 1.98 0.00	85.87 2.85 0.00	55.01 2.19 0.00	52.90 1.93 0.00	47.34 1.54 0.00	43.73 1.97 0.00
BLUE_CIRC_CHEM_DRP 24182	50.89 3.39 0.00	52.00 3.72 0.00	53.94 3.94 0.00	51.26 3.78 0.00	49.45 3.45 0.00	57.75 3.93 0.00	55.18 3.05 0.00	53.62 2.64 0.00	53.77 2.45 0.00	57.71 2.34 0.00	57.10 2.39 0.00	56.24 1.98 0.00	47.71 2.08 0.00	48.25 2.31 0.00	47.48 2.43 0.00	49.92 2.54 0.00	72.08 3.01 0.00	58.07 2.45 0.00	58.10 2.36 0.00	86.25 3.23 0.00	55.03 2.22 0.00	53.47 2.50 0.00	48.21 2.41 0.00	44.22 2.47 0.00
BOC_GAS_DRP 24189	51.01 3.51 0.00	52.15 3.87 0.00	54.13 4.12 0.00	51.45 3.97 0.00	49.59 3.59 0.00	57.89 4.08 0.00	55.57 3.44 0.00	53.95 2.98 0.00	54.07 2.75 0.00	58.02 2.64 0.00	57.40 2.69 0.00	56.48 2.23 0.00	47.92 2.29 0.00	48.42 2.48 0.00	47.68 2.63 0.00	50.11 2.73 0.00	72.32 3.25 0.00	58.28 2.67 0.00	58.29 2.56 0.00	86.59 3.57 0.00	55.28 2.47 0.00	53.77 2.80 0.00	48.49 2.69 0.00	44.46 2.70 0.00
BOWLINE___1 23526	48.45 0.95 0.00	48.67 0.39 0.00	50.32 0.31 0.00	47.69 0.20 0.00	46.45 0.45 0.00	54.71 0.89 0.00	53.32 1.20 0.00	52.47 1.49 0.00	53.12 1.80 0.00	57.53 2.16 0.00	56.84 2.12 0.00	56.65 2.39 0.00	47.44 1.81 0.00	47.84 1.90 0.00	46.86 1.80 0.00	49.22 1.85 0.00	72.32 3.25 0.00	58.10 2.48 0.00	58.20 2.46 0.00	86.38 3.36 0.00	54.75 1.94 0.00	52.62 1.65 0.00	47.40 1.60 0.00	43.12 1.37 0.00
BOWLINE___2 23595	48.45 0.95 0.00	48.66 0.38 0.00	50.32 0.31 0.00	47.69 0.20 0.00	46.45 0.45 0.00	54.71 0.89 0.00	53.32 1.20 0.00	52.47 1.49 0.00	53.12 1.80 0.00	57.53 2.16 0.00	56.83 2.12 0.00	56.64 2.39 0.00	47.43 1.81 0.00	47.83 1.89 0.00	46.85 1.80 0.00	49.22 1.85 0.00	72.31 3.24 0.00	58.09 2.48 0.00	58.19 2.46 0.00	86.37 3.35 0.00	54.75 1.94 0.00	52.62 1.65 0.00	47.40 1.60 0.00	43.12 1.36 0.00
BROOKHAVEN___DRP 24191	50.01 2.51 0.00	50.18 1.90 0.00	51.89 1.89 0.00	49.20 1.71 0.00	48.04 2.05 0.00	56.79 2.97 0.00	55.30 3.18 0.00	54.51 3.53 0.00	55.67 4.35 0.00	60.60 5.23 0.00	62.40 5.14 -2.54	63.67 5.38 -4.04	62.91 4.30 -12.99	62.24 4.50 -11.80	61.55 4.46 -12.04	58.60 4.34 -6.88	89.86 6.42 -14.37	88.58 5.00 -27.97	81.59 5.11 -20.75	104.43 7.18 -14.24	82.04 4.43 -24.79	56.17 4.07 -1.13	49.29 3.49 0.00	44.64 2.89 0.00

BROOKLYN_NAVY_YARD 23515	49.89 2.39 0.00	50.03 1.75 0.00	51.69 1.68 0.00	48.98 1.49 0.00	47.71 1.71 0.00	56.36 2.54 0.00	54.90 2.78 0.00	54.08 3.10 0.00	54.97 3.64 0.00	59.58 4.21 0.00	58.81 4.10 0.00	58.85 4.37 -0.22	55.22 3.46 -6.14	54.57 3.65 -4.99	55.01 3.57 -6.39	56.29 3.74 -5.18	84.07 5.75 -9.24	59.97 4.35 0.00	60.14 4.40 0.00	89.04 6.02 0.00	56.43 3.61 0.00	54.21 3.24 0.00	49.37 3.14 -0.43	44.58 2.82 0.00
BURROWS___LYONSDAL 23803	49.27 1.78 0.00	50.13 1.85 0.00	51.91 1.90 0.00	49.29 1.80 0.00	47.77 1.77 0.00	55.98 2.16 0.00	54.05 1.92 0.00	52.68 1.70 0.00	52.91 1.59 0.00	56.80 1.43 0.00	56.07 1.36 0.00	55.52 1.26 0.00	46.97 1.35 0.00	47.31 1.37 0.00	46.40 1.35 0.00	48.77 1.40 0.00	70.56 1.49 0.00	57.24 1.62 0.00	57.47 1.73 0.00	85.47 2.45 0.00	54.52 1.70 0.00	52.55 1.58 0.00	47.15 1.35 0.00	43.24 1.48 0.00
CALPINE BETH_PAGE_GT4 24209	50.05 2.55 0.00	50.20 1.92 0.00	51.91 1.90 0.00	49.22 1.73 0.00	48.01 2.01 0.00	56.73 2.91 0.00	55.28 3.16 0.00	54.50 3.52 0.00	55.42 4.10 0.00	60.19 4.82 0.00	62.02 4.77 -2.54	63.32 5.03 -4.04	62.66 4.05 -12.99	62.00 4.26 -11.80	61.33 4.24 -12.04	58.57 4.32 -6.88	89.94 6.50 -14.37	88.57 4.98 -27.97	81.59 5.10 -20.75	104.39 7.13 -14.24	81.97 4.36 -24.79	56.12 4.02 -1.13	49.37 3.58 0.00	44.83 3.08 0.00
CALSPAN___DRP 24200	44.19 -3.31 0.00	44.63 -3.66 0.00	46.16 -3.85 0.00	43.88 -3.60 0.00	42.80 -3.19 0.00	49.93 -3.89 0.00	48.94 -3.18 0.00	48.14 -2.83 0.00	48.54 -2.78 0.00	52.67 -2.70 0.00	51.92 -2.79 0.00	52.05 -2.21 0.00	43.53 -2.09 0.00	43.62 -2.32 0.00	42.60 -2.45 0.00	44.81 -2.56 0.00	65.75 -3.32 0.00	53.14 -2.47 0.00	53.47 -2.27 0.00	79.92 -3.10 0.00	50.73 -2.09 0.00	48.51 -2.46 0.00	43.22 -2.58 0.00	39.12 -2.64 0.00
CARR STREET_E_SYR 24060	46.45 -1.04 0.00	47.35 -0.93 0.00	49.02 -0.98 0.00	46.53 -0.95 0.00	45.06 -0.94 0.00	52.71 -1.11 0.00	50.99 -1.13 0.00	49.89 -1.09 0.00	50.23 -1.09 0.00	54.14 -1.23 0.00	53.43 -1.28 0.00	53.05 -1.21 0.00	44.68 -0.94 0.00	44.96 -0.98 0.00	44.07 -0.99 0.00	46.31 -1.07 0.00	67.35 -1.73 0.00	54.50 -1.12 0.00	54.64 -1.09 0.00	81.29 -1.73 0.00	51.77 -1.04 0.00	49.91 -1.06 0.00	44.73 -1.07 0.00	40.81 -0.95 0.00
CARTHAGE___PAPER 23857	49.98 2.48 0.00	50.93 2.65 0.00	52.68 2.68 0.00	50.00 2.52 0.00	48.53 2.53 0.00	56.94 3.12 0.00	54.73 2.61 0.00	53.14 2.17 0.00	53.24 1.92 0.00	56.81 1.44 0.00	56.00 1.29 0.00	55.33 1.08 0.00	47.16 1.54 0.00	47.50 1.56 0.00	46.56 1.50 0.00	48.93 1.56 0.00	70.08 1.01 0.00	57.31 1.69 0.00	57.71 1.98 0.00	85.87 2.85 0.00	55.01 2.19 0.00	52.90 1.93 0.00	47.34 1.54 0.00	43.73 1.97 0.00
CE_DUNWOOD___DRP 24194	49.69 2.19 0.00	49.87 1.59 0.00	51.55 1.54 0.00	48.85 1.36 0.00	47.56 1.56 0.00	56.11 2.29 0.00	54.65 2.52 0.00	53.79 2.81 0.00	54.55 3.22 0.00	59.08 3.71 0.00	58.44 3.73 0.00	58.26 4.00 0.00	48.80 3.18 0.00	49.29 3.35 0.00	48.34 3.29 0.00	50.80 3.43 0.00	74.38 5.31 0.00	59.61 3.99 0.00	59.75 4.02 0.00	88.56 5.54 0.00	56.15 3.33 0.00	54.01 3.04 0.00	48.70 2.90 0.00	44.33 2.57 0.00
CE_MILLWOOD___DRP 24193	49.44 1.95 0.00	49.64 1.36 0.00	51.33 1.32 0.00	48.64 1.15 0.00	47.34 1.34 0.00	55.83 2.02 0.00	54.36 2.23 0.00	53.48 2.50 0.00	54.20 2.88 0.00	58.69 3.32 0.00	58.05 3.34 0.00	57.86 3.60 0.00	48.47 2.85 0.00	48.95 3.01 0.00	48.00 2.95 0.00	50.45 3.07 0.00	73.85 4.78 0.00	59.19 3.58 0.00	59.33 3.60 0.00	87.96 4.94 0.00	55.78 2.96 0.00	53.68 2.70 0.00	48.39 2.59 0.00	44.07 2.32 0.00
CE_NYC2_DRP 24202	50.67 3.17 0.00	50.77 2.48 0.00	52.45 2.44 0.00	49.68 2.20 0.00	48.39 2.39 0.00	57.17 3.36 0.00	55.71 3.59 0.00	54.83 3.85 0.00	55.66 4.34 0.00	60.30 4.93 0.00	59.70 4.99 0.00	59.81 5.33 -0.22	56.05 4.28 -6.14	55.40 4.47 -4.99	55.84 4.40 -6.39	57.18 4.63 -5.18	85.23 6.92 -9.24	60.69 5.07 0.00	60.88 5.15 0.00	90.19 7.17 0.00	57.23 4.42 0.00	55.04 4.06 0.00	50.10 3.87 -0.43	45.27 3.51 0.00
CE_NYC_DRP 24195	50.23 2.73 0.00	50.34 2.06 0.00	52.01 2.00 0.00	49.26 1.78 0.00	47.98 1.98 0.00	56.68 2.87 0.00	55.25 3.13 0.00	54.43 3.45 0.00	55.29 3.97 0.00	59.91 4.54 0.00	59.25 4.53 0.00	59.32 4.84 -0.22	55.62 3.86 -6.14	54.97 4.05 -4.99	55.41 3.97 -6.39	56.72 4.17 -5.18	84.71 6.40 -9.24	60.46 4.84 0.00	60.65 4.91 0.00	89.82 6.80 0.00	56.90 4.08 0.00	54.68 3.71 0.00	49.75 3.52 -0.43	44.88 3.12 0.00
CH_MIDHUDSON___DRP 24192	49.15 1.65 0.00	49.51 1.23 0.00	51.25 1.24 0.00	48.62 1.14 0.00	47.23 1.23 0.00	55.54 1.72 0.00	54.04 1.91 0.00	53.13 2.15 0.00	53.66 2.34 0.00	57.97 2.60 0.00	57.36 2.65 0.00	57.04 2.78 0.00	47.84 2.22 0.00	48.30 2.36 0.00	47.41 2.36 0.00	49.82 2.45 0.00	72.99 3.91 0.00	58.57 2.95 0.00	58.59 2.86 0.00	86.88 3.86 0.00	55.18 2.37 0.00	53.28 2.31 0.00	47.99 2.20 0.00	43.69 1.94 0.00
CH_MISC_IPPS 23765	49.68 2.18 0.00	49.98 1.70 0.00	51.71 1.70 0.00	49.04 1.56 0.00	47.68 1.68 0.00	56.14 2.32 0.00	54.70 2.58 0.00	53.84 2.87 0.00	54.39 3.07 0.00	58.76 3.39 0.00	58.12 3.41 0.00	57.81 3.56 0.00	48.47 2.85 0.00	48.96 3.02 0.00	48.03 2.98 0.00	50.49 3.12 0.00	74.06 4.99 0.00	59.48 3.86 0.00	59.52 3.79 0.00	88.22 5.20 0.00	56.01 3.19 0.00	54.01 3.04 0.00	48.61 2.81 0.00	44.20 2.45 0.00
CH_RES_BVR_FALLS 23983	47.74 0.24 0.00	48.53 0.25 0.00	50.26 0.26 0.00	47.70 0.22 0.00	46.18 0.18 0.00	53.99 0.17 0.00	52.24 0.11 0.00	51.02 0.04 0.00	51.25 -0.07 0.00	55.35 -0.02 0.00	54.89 0.18 0.00	54.40 0.15 0.00	45.75 0.13 0.00	46.06 0.12 0.00	45.17 0.11 0.00	47.53 0.15 0.00	69.31 0.23 0.00	55.79 0.17 0.00	55.93 0.20 0.00	83.40 0.38 0.00	52.97 0.15 0.00	51.04 0.07 0.00	45.96 0.16 0.00	41.91 0.16 0.00
CH_RES_NIAGARA 23895	43.90 -3.60 0.00	44.34 -3.94 0.00	45.86 -4.15 0.00	43.69 -3.80 0.00	42.63 -3.37 0.00	49.49 -4.33 0.00	48.38 -3.74 0.00	47.35 -3.63 0.00	47.72 -3.60 0.00	51.87 -3.50 0.00	51.14 -3.57 0.00	51.28 -2.97 0.00	42.95 -2.68 0.00	42.90 -3.04 0.00	41.94 -3.11 0.00	44.10 -3.27 0.00	64.54 -4.53 0.00	52.08 -3.54 0.00	52.51 -3.23 0.00	78.55 -4.47 0.00	49.87 -2.94 0.00	47.78 -3.19 0.00	42.63 -3.17 0.00	38.67 -3.09 0.00
CH_RES_SYRACUSE 23985	45.72 -1.78 0.00	46.61 -1.67 0.00	48.26 -1.75 0.00	45.74 -1.74 0.00	44.29 -1.70 0.00	51.70 -2.12 0.00	49.92 -2.21 0.00	48.80 -2.18 0.00	49.16 -2.16 0.00	53.04 -2.33 0.00	52.31 -2.41 0.00	51.86 -2.40 0.00	43.67 -1.95 0.00	43.97 -1.97 0.00	43.16 -1.89 0.00	45.32 -2.05 0.00	65.96 -3.12 0.00	53.25 -2.37 0.00	53.38 -2.35 0.00	79.41 -3.61 0.00	50.57 -2.24 0.00	49.03 -1.94 0.00	43.91 -1.89 0.00	40.08 -1.67 0.00
CORNELL____ 23752	45.88 -1.62 0.00	46.74 -1.54 0.00	48.14 -1.86 0.00	46.03 -1.46 0.00	44.74 -1.26 0.00	52.63 -1.19 0.00	51.72 -0.40 0.00	51.03 0.05 0.00	51.37 0.05 0.00	55.47 0.10 0.00	54.68 -0.03 0.00	54.22 -0.04 0.00	45.49 -0.13 0.00	45.73 -0.21 0.00	44.74 -0.31 0.00	47.08 -0.30 0.00	69.26 0.19 0.00	56.42 0.80 0.00	56.52 0.78 0.00	83.80 0.78 0.00	52.96 0.15 0.00	50.62 -0.35 0.00	45.07 -0.72 0.00	40.57 -1.18 0.00

COXSACKIE___GT 23611	48.77 1.27 0.00	49.40 1.12 0.00	51.23 1.22 0.00	48.66 1.18 0.00	47.09 1.09 0.00	55.15 1.34 0.00	53.74 1.61 0.00	52.68 1.70 0.00	53.06 1.74 0.00	57.45 2.07 0.00	56.80 2.09 0.00	56.38 2.13 0.00	47.27 1.65 0.00	47.62 1.69 0.00	46.75 1.70 0.00	49.09 1.72 0.00	71.79 2.72 0.00	57.81 2.19 0.00	57.77 2.04 0.00	85.83 2.81 0.00	54.61 1.79 0.00	52.80 1.83 0.00	47.37 1.57 0.00	43.10 1.35 0.00
CRESCENT___HYD 24018	51.84 4.34 0.00	52.94 4.66 0.00	54.93 4.92 0.00	52.28 4.79 0.00	50.35 4.35 0.00	58.81 4.99 0.00	56.66 4.53 0.00	55.05 4.07 0.00	54.98 3.66 0.00	59.14 3.77 0.00	58.66 3.95 0.00	57.54 3.29 0.00	48.64 3.02 0.00	49.03 3.09 0.00	48.39 3.33 0.00	50.70 3.33 0.00	73.67 4.60 0.00	59.44 3.82 0.00	59.41 3.68 0.00	88.17 5.15 0.00	56.23 3.41 0.00	54.78 3.81 0.00	49.48 3.68 0.00	45.35 3.59 0.00
CRUCIBLE_METL_DRP 24180	45.72 -1.78 0.00	46.61 -1.67 0.00	48.26 -1.75 0.00	45.74 -1.74 0.00	44.29 -1.70 0.00	51.70 -2.12 0.00	49.92 -2.21 0.00	48.80 -2.18 0.00	49.16 -2.16 0.00	53.04 -2.33 0.00	52.31 -2.41 0.00	51.86 -2.40 0.00	43.67 -1.95 0.00	43.97 -1.97 0.00	43.16 -1.89 0.00	45.32 -2.05 0.00	65.96 -3.12 0.00	53.25 -2.37 0.00	53.38 -2.35 0.00	79.41 -3.61 0.00	50.57 -2.24 0.00	49.03 -1.94 0.00	43.91 -1.89 0.00	40.08 -1.67 0.00
CSC___481_PGEN 24222	49.95 2.45 0.00	50.12 1.84 0.00	51.83 1.83 0.00	49.14 1.65 0.00	47.99 1.99 0.00	56.73 2.91 0.00	55.25 3.13 0.00	54.47 3.49 0.00	55.63 4.31 0.00	60.56 5.19 0.00	62.35 5.10 -2.54	63.62 5.33 -4.04	62.87 4.26 -12.99	62.20 4.46 -11.80	61.51 4.42 -12.04	58.56 4.30 -6.88	89.82 6.37 -14.37	88.56 4.97 -27.97	81.57 5.09 -20.75	104.39 7.13 -14.24	82.00 4.39 -24.79	56.13 4.03 -1.13	49.24 3.44 0.00	44.59 2.83 0.00
DANSKAMMER___1 23586	49.47 1.97 0.00	49.75 1.47 0.00	51.46 1.46 0.00	48.80 1.31 0.00	47.46 1.46 0.00	55.89 2.07 0.00	54.42 2.29 0.00	53.55 2.57 0.00	54.10 2.78 0.00	58.44 3.07 0.00	57.80 3.09 0.00	57.52 3.26 0.00	48.24 2.62 0.00	48.74 2.80 0.00	47.81 2.76 0.00	50.26 2.89 0.00	73.68 4.61 0.00	59.14 3.52 0.00	59.19 3.46 0.00	87.74 4.72 0.00	55.69 2.88 0.00	53.71 2.74 0.00	48.39 2.60 0.00	44.03 2.27 0.00
DANSKAMMER___2 23589	49.47 1.97 0.00	49.75 1.47 0.00	51.46 1.46 0.00	48.80 1.31 0.00	47.46 1.46 0.00	55.89 2.07 0.00	54.42 2.29 0.00	53.55 2.57 0.00	54.10 2.78 0.00	58.44 3.07 0.00	57.80 3.09 0.00	57.52 3.26 0.00	48.24 2.62 0.00	48.74 2.80 0.00	47.81 2.76 0.00	50.26 2.89 0.00	73.68 4.61 0.00	59.14 3.52 0.00	59.19 3.46 0.00	87.74 4.72 0.00	55.69 2.88 0.00	53.71 2.74 0.00	48.39 2.60 0.00	44.03 2.27 0.00
DANSKAMMER___3 23590	49.47 1.97 0.00	49.75 1.47 0.00	51.46 1.46 0.00	48.80 1.31 0.00	47.46 1.46 0.00	55.89 2.07 0.00	54.42 2.29 0.00	53.55 2.57 0.00	54.10 2.78 0.00	58.44 3.07 0.00	57.80 3.09 0.00	57.52 3.26 0.00	48.24 2.62 0.00	48.74 2.80 0.00	47.81 2.76 0.00	50.26 2.89 0.00	73.68 4.61 0.00	59.14 3.52 0.00	59.19 3.46 0.00	87.74 4.72 0.00	55.69 2.88 0.00	53.71 2.74 0.00	48.39 2.60 0.00	44.03 2.27 0.00
DANSKAMMER___4 23591	49.47 1.97 0.00	49.75 1.47 0.00	51.46 1.46 0.00	48.80 1.31 0.00	47.46 1.46 0.00	55.89 2.07 0.00	54.42 2.29 0.00	53.55 2.57 0.00	54.10 2.78 0.00	58.44 3.07 0.00	57.80 3.09 0.00	57.52 3.26 0.00	48.24 2.62 0.00	48.74 2.80 0.00	47.81 2.76 0.00	50.26 2.89 0.00	73.68 4.61 0.00	59.14 3.52 0.00	59.19 3.46 0.00	87.74 4.72 0.00	55.69 2.88 0.00	53.71 2.74 0.00	48.39 2.60 0.00	44.03 2.27 0.00
DANSKAMMER___DIESEL 23592	49.47 1.97 0.00	49.75 1.47 0.00	51.46 1.46 0.00	48.80 1.31 0.00	47.46 1.46 0.00	55.89 2.07 0.00	54.42 2.29 0.00	53.55 2.57 0.00	54.10 2.78 0.00	58.44 3.07 0.00	57.80 3.09 0.00	57.52 3.26 0.00	48.24 2.62 0.00	48.74 2.80 0.00	47.81 2.76 0.00	50.26 2.89 0.00	73.68 4.61 0.00	59.14 3.52 0.00	59.19 3.46 0.00	87.74 4.72 0.00	55.69 2.88 0.00	53.71 2.74 0.00	48.39 2.60 0.00	44.03 2.27 0.00
DASHVILLE___HYD 23610	49.30 1.80 0.00	49.63 1.35 0.00	51.35 1.34 0.00	48.69 1.20 0.00	47.33 1.33 0.00	55.69 1.88 0.00	54.15 2.02 0.00	53.23 2.26 0.00	53.66 2.34 0.00	57.90 2.53 0.00	57.27 2.56 0.00	56.99 2.74 0.00	47.83 2.20 0.00	48.32 2.38 0.00	47.40 2.35 0.00	49.83 2.45 0.00	72.94 3.87 0.00	58.50 2.88 0.00	58.54 2.80 0.00	86.80 3.78 0.00	55.12 2.30 0.00	53.24 2.26 0.00	48.00 2.20 0.00	43.72 1.97 0.00
DOGLEVILLE___HYD 23807	49.89 2.39 0.00	50.19 1.91 0.00	52.02 2.01 0.00	49.45 1.97 0.00	47.92 1.92 0.00	56.48 2.66 0.00	55.43 3.31 0.00	54.43 3.45 0.00	54.91 3.59 0.00	59.42 4.05 0.00	58.78 4.07 0.00	58.18 3.93 0.00	48.65 3.03 0.00	49.03 3.09 0.00	48.37 3.32 0.00	50.59 3.22 0.00	74.44 5.37 0.00	59.73 4.11 0.00	59.50 3.77 0.00	87.88 4.86 0.00	55.77 2.95 0.00	54.07 3.10 0.00	48.78 2.99 0.00	44.35 2.60 0.00
DUNKIRK___1 23563	41.78 -5.72 0.00	42.27 -6.01 0.00	43.87 -6.14 0.00	41.58 -5.90 0.00	40.58 -5.42 0.00	47.39 -6.43 0.00	46.54 -5.59 0.00	46.03 -4.95 0.00	46.47 -4.85 0.00	50.41 -4.96 0.00	49.64 -5.07 0.00	49.81 -4.45 0.00	41.49 -4.13 0.00	41.77 -4.17 0.00	40.67 -4.38 0.00	42.78 -4.59 0.00	62.79 -6.28 0.00	50.80 -4.82 0.00	50.99 -4.75 0.00	76.28 -6.74 0.00	48.49 -4.32 0.00	46.27 -4.71 0.00	41.19 -4.61 0.00	37.36 -4.39 0.00
DUNKIRK___2 23564	41.78 -5.72 0.00	42.27 -6.01 0.00	43.87 -6.14 0.00	41.58 -5.90 0.00	40.58 -5.42 0.00	47.39 -6.43 0.00	46.54 -5.59 0.00	46.03 -4.95 0.00	46.47 -4.85 0.00	50.41 -4.96 0.00	49.64 -5.07 0.00	49.81 -4.45 0.00	41.49 -4.13 0.00	41.77 -4.17 0.00	40.67 -4.38 0.00	42.78 -4.59 0.00	62.79 -6.28 0.00	50.80 -4.82 0.00	50.99 -4.75 0.00	76.28 -6.74 0.00	48.49 -4.32 0.00	46.27 -4.71 0.00	41.19 -4.61 0.00	37.36 -4.39 0.00
DUNKIRK___3 23565	42.37 -5.13 0.00	42.85 -5.43 0.00	44.42 -5.59 0.00	42.13 -5.35 0.00	41.11 -4.89 0.00	48.00 -5.82 0.00	47.10 -5.03 0.00	46.51 -4.47 0.00	46.95 -4.37 0.00	50.94 -4.43 0.00	50.18 -4.53 0.00	50.35 -3.91 0.00	41.99 -3.64 0.00	42.19 -3.75 0.00	41.12 -3.93 0.00	43.26 -4.12 0.00	63.48 -5.59 0.00	51.33 -4.29 0.00	51.54 -4.19 0.00	77.10 -5.92 0.00	49.00 -3.82 0.00	46.78 -4.19 0.00	41.66 -4.14 0.00	37.78 -3.97 0.00
DUNKIRK___4 23566	42.37 -5.13 0.00	42.85 -5.43 0.00	44.42 -5.58 0.00	42.14 -5.35 0.00	41.11 -4.89 0.00	48.00 -5.82 0.00	47.10 -5.02 0.00	46.51 -4.47 0.00	46.95 -4.37 0.00	50.94 -4.43 0.00	50.18 -4.53 0.00	50.35 -3.91 0.00	41.99 -3.64 0.00	42.19 -3.75 0.00	41.12 -3.93 0.00	43.26 -4.12 0.00	63.48 -5.59 0.00	51.33 -4.29 0.00	51.54 -4.19 0.00	77.10 -5.92 0.00	49.00 -3.82 0.00	46.78 -4.19 0.00	41.66 -4.14 0.00	37.78 -3.97 0.00
EAST HAMPTON___GT 23717	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00

EAST RIVER___6 23660	50.40 2.91 0.00	50.50 2.22 0.00	52.15 2.15 0.00	49.40 1.91 0.00	48.12 2.12 0.00	56.87 3.05 0.00	55.46 3.34 0.00	54.67 3.69 0.00	55.55 4.23 0.00	60.21 4.84 0.00	59.54 4.82 0.00	59.61 5.13 -0.22	55.86 4.09 -6.14	55.21 4.29 -4.99	55.64 4.20 -6.39	56.97 4.42 -5.18	85.11 6.80 -9.24	60.80 5.18 0.00	61.00 5.26 0.00	90.32 7.30 0.00	57.19 4.37 0.00	54.94 3.97 0.00	49.99 3.76 -0.43	45.06 3.30 0.00
EAST RIVER___7 23524	50.40 2.91 0.00	50.50 2.22 0.00	52.15 2.15 0.00	49.40 1.91 0.00	48.12 2.12 0.00	56.87 3.05 0.00	55.46 3.34 0.00	54.67 3.69 0.00	55.55 4.23 0.00	60.21 4.84 0.00	59.54 4.82 0.00	59.61 5.13 -0.22	55.86 4.09 -6.14	55.21 4.29 -4.99	55.64 4.20 -6.39	56.97 4.42 -5.18	85.11 6.80 -9.24	60.80 5.18 0.00	61.00 5.26 0.00	90.32 7.30 0.00	57.19 4.37 0.00	54.94 3.97 0.00	49.99 3.76 -0.43	45.06 3.30 0.00
EAST_HAMPTON___DIESEL 23722	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
ELEC_TRO_TEK 24086	50.07 2.57 0.00	50.22 1.94 0.00	51.93 1.92 0.00	49.23 1.74 0.00	48.01 2.01 0.00	56.71 2.89 0.00	55.28 3.16 0.00	54.49 3.51 0.00	55.39 4.07 0.00	60.13 4.76 0.00	61.97 4.71 -2.54	63.27 4.98 -4.04	62.63 4.01 -12.99	61.96 4.22 -11.80	61.28 4.19 -12.04	58.55 4.29 -6.88	89.95 6.51 -14.37	88.57 4.99 -27.97	81.58 5.10 -20.75	104.39 7.13 -14.24	81.96 4.35 -24.79	56.09 3.99 -1.13	49.37 3.57 0.00	44.84 3.08 0.00
E_CANADA_CAP_HY 24051	50.92 3.42 0.00	52.61 4.33 0.00	54.48 4.47 0.00	51.69 4.21 0.00	49.81 3.81 0.00	58.04 4.23 0.00	55.86 3.74 0.00	54.39 3.41 0.00	54.35 3.03 0.00	58.03 2.66 0.00	57.19 2.47 0.00	56.33 2.08 0.00	47.93 2.31 0.00	48.26 2.32 0.00	47.17 2.11 0.00	49.86 2.48 0.00	71.98 2.91 0.00	58.88 3.26 0.00	59.32 3.58 0.00	88.82 5.80 0.00	56.67 3.86 0.00	54.43 3.46 0.00	48.27 2.47 0.00	43.90 2.14 0.00
E_CANADA_MHWK_HY 24050	49.89 2.39 0.00	50.19 1.91 0.00	52.02 2.01 0.00	49.45 1.97 0.00	47.92 1.92 0.00	56.48 2.66 0.00	55.43 3.31 0.00	54.43 3.45 0.00	54.91 3.59 0.00	59.42 4.05 0.00	58.78 4.07 0.00	58.18 3.93 0.00	48.65 3.03 0.00	49.03 3.09 0.00	48.37 3.32 0.00	50.59 3.22 0.00	74.44 5.37 0.00	59.73 4.11 0.00	59.50 3.77 0.00	87.88 4.86 0.00	55.77 2.95 0.00	54.07 3.10 0.00	48.78 2.99 0.00	44.35 2.60 0.00
E_FISHKILL___LBMP 23776	48.26 0.76 0.00	48.66 0.38 0.00	50.36 0.36 0.00	47.79 0.30 0.00	46.41 0.41 0.00	54.51 0.69 0.00	52.95 0.83 0.00	51.90 0.93 0.00	52.32 1.00 0.00	56.54 1.17 0.00	55.90 1.19 0.00	55.56 1.30 0.00	46.64 1.01 0.00	47.09 1.15 0.00	46.21 1.16 0.00	48.50 1.13 0.00	70.93 1.86 0.00	56.91 1.29 0.00	56.91 1.17 0.00	84.52 1.50 0.00	53.73 0.91 0.00	51.91 0.93 0.00	46.88 1.08 0.00	42.78 1.03 0.00
FAR ROCKAWAY___4 23548	50.64 3.14 0.00	50.75 2.47 0.00	52.46 2.45 0.00	49.74 2.26 0.00	48.54 2.54 0.00	57.42 3.60 0.00	56.11 3.98 0.00	55.36 4.39 0.00	56.31 4.99 0.00	61.17 5.80 0.00	62.98 5.72 -2.54	64.27 5.98 -4.04	63.48 4.87 -12.99	62.82 5.08 -11.80	62.17 5.07 -12.04	59.47 5.21 -6.88	90.66 7.22 -14.37	88.60 5.01 -27.97	82.42 5.94 -20.75	106.37 9.11 -14.24	83.16 5.55 -24.79	57.18 5.08 -1.13	50.22 4.42 0.00	45.48 3.73 0.00
FENNER___WINDPWR 24204	48.68 1.18 0.00	49.53 1.25 0.00	51.32 1.31 0.00	48.73 1.25 0.00	47.21 1.22 0.00	55.31 1.49 0.00	53.47 1.34 0.00	52.20 1.22 0.00	52.51 1.19 0.00	56.45 1.08 0.00	55.72 1.01 0.00	55.23 0.97 0.00	46.63 1.01 0.00	46.97 1.03 0.00	46.05 1.00 0.00	48.39 1.01 0.00	70.12 1.05 0.00	56.87 1.25 0.00	57.02 1.28 0.00	84.70 1.68 0.00	53.98 1.16 0.00	52.06 1.09 0.00	46.68 0.88 0.00	42.75 0.99 0.00
FIBERTEK___ENERGY 23856	45.72 -1.78 0.00	46.61 -1.67 0.00	48.26 -1.75 0.00	45.74 -1.74 0.00	44.29 -1.70 0.00	51.70 -2.12 0.00	49.92 -2.21 0.00	48.80 -2.18 0.00	49.16 -2.16 0.00	53.04 -2.33 0.00	52.31 -2.41 0.00	51.86 -2.40 0.00	43.67 -1.95 0.00	43.97 -1.97 0.00	43.16 -1.89 0.00	45.32 -2.05 0.00	65.96 -3.12 0.00	53.25 -2.37 0.00	53.38 -2.35 0.00	79.41 -3.61 0.00	50.57 -2.24 0.00	49.03 -1.94 0.00	43.91 -1.89 0.00	40.08 -1.67 0.00
FITZPATRICK___ 23598	44.83 -2.67 0.00	45.74 -2.54 0.00	47.38 -2.63 0.00	44.98 -2.50 0.00	43.51 -2.48 0.00	50.87 -2.95 0.00	49.21 -2.92 0.00	48.20 -2.77 0.00	48.57 -2.75 0.00	52.47 -2.90 0.00	51.82 -2.89 0.00	51.46 -2.79 0.00	43.23 -2.40 0.00	43.49 -2.45 0.00	42.63 -2.42 0.00	44.81 -2.56 0.00	65.39 -3.68 0.00	52.72 -2.90 0.00	52.83 -2.91 0.00	78.66 -4.36 0.00	50.03 -2.78 0.00	48.26 -2.71 0.00	43.27 -2.53 0.00	39.41 -2.35 0.00
FORT ORANGE___ 23900	50.86 3.36 0.00	51.76 3.48 0.00	53.67 3.67 0.00	50.97 3.49 0.00	49.24 3.24 0.00	57.69 3.88 0.00	55.52 3.39 0.00	54.07 3.09 0.00	54.29 2.97 0.00	58.30 2.93 0.00	57.69 2.98 0.00	56.85 2.60 0.00	48.20 2.57 0.00	48.81 2.87 0.00	48.01 2.96 0.00	50.48 3.11 0.00	73.02 3.95 0.00	58.79 3.18 0.00	58.84 3.11 0.00	87.24 4.22 0.00	55.59 2.77 0.00	53.95 2.98 0.00	48.66 2.87 0.00	44.57 2.82 0.00
FORT_DRUM_COGEN 23780	49.86 2.36 0.00	50.81 2.53 0.00	52.56 2.55 0.00	49.88 2.40 0.00	48.41 2.42 0.00	56.80 2.98 0.00	54.60 2.48 0.00	53.02 2.04 0.00	53.11 1.79 0.00	56.67 1.30 0.00	55.86 1.15 0.00	55.20 0.94 0.00	47.04 1.42 0.00	47.39 1.45 0.00	46.44 1.39 0.00	48.81 1.44 0.00	69.92 0.85 0.00	57.17 1.55 0.00	57.58 1.85 0.00	85.68 2.66 0.00	54.88 2.06 0.00	52.78 1.81 0.00	47.24 1.44 0.00	43.63 1.87 0.00
FPL_FAR_ROCK_GT1 24212	50.64 3.14 0.00	50.75 2.47 0.00	52.46 2.45 0.00	49.74 2.26 0.00	48.54 2.54 0.00	57.42 3.60 0.00	56.11 3.98 0.00	55.36 4.39 0.00	56.31 4.99 0.00	61.17 5.80 0.00	62.98 5.72 -2.54	64.27 5.98 -4.04	63.48 4.87 -12.99	62.82 5.08 -11.80	62.17 5.07 -12.04	59.47 5.21 -6.88	90.66 7.22 -14.37	88.60 5.01 -27.97	82.42 5.94 -20.75	106.37 9.11 -14.24	83.16 5.55 -24.79	57.18 5.08 -1.13	50.22 4.42 0.00	45.48 3.73 0.00
FRANKLIN_FALL_HYD 24054	49.57 2.07 0.00	50.33 2.05 0.00	52.04 2.03 0.00	49.46 1.97 0.00	47.99 1.99 0.00	56.15 2.33 0.00	54.26 2.13 0.00	52.73 1.75 0.00	52.83 1.50 0.00	56.74 1.37 0.00	56.07 1.36 0.00	55.44 1.18 0.00	46.77 1.15 0.00	47.07 1.13 0.00	46.11 1.06 0.00	48.60 1.23 0.00	70.71 1.64 0.00	56.96 1.34 0.00	57.34 1.60 0.00	85.87 2.85 0.00	54.75 1.93 0.00	52.81 1.84 0.00	47.41 1.62 0.00	43.31 1.56 0.00
FULTON COGEN___ 23766	46.04 -1.46 0.00	46.97 -1.31 0.00	48.63 -1.38 0.00	46.17 -1.32 0.00	44.69 -1.31 0.00	52.26 -1.55 0.00	50.50 -1.62 0.00	49.39 -1.59 0.00	49.73 -1.59 0.00	53.60 -1.77 0.00	52.90 -1.81 0.00	52.48 -1.77 0.00	44.25 -1.37 0.00	44.53 -1.41 0.00	43.64 -1.41 0.00	45.86 -1.51 0.00	66.66 -2.41 0.00	53.94 -1.68 0.00	54.07 -1.67 0.00	80.43 -2.59 0.00	51.25 -1.57 0.00	49.41 -1.56 0.00	44.29 -1.51 0.00	40.43 -1.32 0.00

G.F.CEMENT___DRP 24184	52.81 5.31 0.00	53.86 5.58 0.00	55.75 5.75 0.00	53.18 5.70 0.00	51.21 5.21 0.00	59.68 5.86 0.00	57.25 5.12 0.00	55.08 4.10 0.00	54.89 3.57 0.00	59.02 3.65 0.00	58.59 3.88 0.00	57.29 3.03 0.00	48.40 2.77 0.00	48.60 2.66 0.00	47.94 2.89 0.00	50.18 2.80 0.00	73.50 4.43 0.00	59.48 3.87 0.00	59.47 3.74 0.00	88.24 5.22 0.00	56.24 3.42 0.00	55.36 4.39 0.00	50.28 4.48 0.00	46.24 4.49 0.00
GARDENVILLE___LBMP 24039	43.39 -4.11 0.00	43.73 -4.55 0.00	45.35 -4.66 0.00	42.83 -4.66 0.00	41.76 -4.24 0.00	48.57 -5.24 0.00	47.56 -4.57 0.00	46.61 -4.36 0.00	47.07 -4.25 0.00	51.12 -4.26 0.00	50.32 -4.39 0.00	50.42 -3.84 0.00	42.11 -3.51 0.00	42.04 -3.90 0.00	41.03 -4.02 0.00	43.14 -4.24 0.00	63.28 -5.79 0.00	51.05 -4.57 0.00	51.45 -4.28 0.00	77.26 -5.76 0.00	49.19 -3.63 0.00	47.11 -3.86 0.00	41.96 -3.84 0.00	38.13 -3.62 0.00
GENERAL___MILLS 23808	44.19 -3.31 0.00	44.63 -3.66 0.00	46.16 -3.85 0.00	43.88 -3.60 0.00	42.80 -3.19 0.00	49.93 -3.89 0.00	48.94 -3.18 0.00	48.14 -2.83 0.00	48.54 -2.78 0.00	52.67 -2.70 0.00	51.92 -2.79 0.00	52.05 -2.21 0.00	43.53 -2.09 0.00	43.62 -2.32 0.00	42.60 -2.45 0.00	44.81 -2.56 0.00	65.75 -3.32 0.00	53.14 -2.47 0.00	53.47 -2.27 0.00	79.92 -3.10 0.00	50.73 -2.09 0.00	48.51 -2.46 0.00	43.22 -2.58 0.00	39.12 -2.64 0.00
GE_PLASTICS___DRP 24183	50.74 3.24 0.00	51.84 3.56 0.00	53.80 3.79 0.00	51.14 3.65 0.00	49.30 3.30 0.00	57.58 3.77 0.00	55.32 3.19 0.00	53.73 2.76 0.00	53.85 2.53 0.00	57.74 2.37 0.00	57.13 2.41 0.00	56.20 1.95 0.00	47.67 2.04 0.00	48.17 2.23 0.00	47.43 2.38 0.00	49.85 2.47 0.00	72.04 2.97 0.00	58.08 2.47 0.00	58.10 2.36 0.00	86.27 3.25 0.00	55.06 2.25 0.00	53.53 2.56 0.00	48.25 2.45 0.00	44.25 2.50 0.00
GILBOA___1 23756	51.03 3.53 0.00	52.26 3.98 0.00	54.38 4.37 0.00	51.67 4.19 0.00	49.68 3.69 0.00	57.79 3.97 0.00	55.46 3.34 0.00	53.88 2.91 0.00	54.02 2.70 0.00	57.97 2.60 0.00	57.35 2.63 0.00	56.48 2.23 0.00	47.92 2.30 0.00	48.46 2.52 0.00	47.67 2.62 0.00	50.12 2.74 0.00	72.05 2.98 0.00	57.96 2.35 0.00	57.87 2.13 0.00	85.92 2.90 0.00	54.95 2.13 0.00	53.71 2.74 0.00	48.46 2.66 0.00	44.43 2.67 0.00
GILBOA___2 23757	51.03 3.53 0.00	52.26 3.98 0.00	54.38 4.37 0.00	51.67 4.19 0.00	49.68 3.69 0.00	57.79 3.97 0.00	55.46 3.34 0.00	53.88 2.91 0.00	54.02 2.70 0.00	57.97 2.60 0.00	57.35 2.63 0.00	56.48 2.23 0.00	47.92 2.30 0.00	48.46 2.52 0.00	47.67 2.62 0.00	50.12 2.74 0.00	72.05 2.98 0.00	57.96 2.35 0.00	57.87 2.13 0.00	85.92 2.90 0.00	54.95 2.13 0.00	53.71 2.74 0.00	48.46 2.66 0.00	44.43 2.67 0.00
GILBOA___3 23758	51.03 3.53 0.00	52.26 3.98 0.00	54.38 4.37 0.00	51.67 4.19 0.00	49.68 3.69 0.00	57.79 3.97 0.00	55.46 3.34 0.00	53.88 2.91 0.00	54.02 2.70 0.00	57.97 2.60 0.00	57.35 2.63 0.00	56.48 2.23 0.00	47.92 2.30 0.00	48.46 2.52 0.00	47.67 2.62 0.00	50.12 2.74 0.00	72.05 2.98 0.00	57.96 2.35 0.00	57.87 2.13 0.00	85.92 2.90 0.00	54.95 2.13 0.00	53.71 2.74 0.00	48.46 2.66 0.00	44.43 2.67 0.00
GILBOA___4 23759	51.03 3.53 0.00	52.26 3.98 0.00	54.38 4.37 0.00	51.67 4.19 0.00	49.68 3.69 0.00	57.79 3.97 0.00	55.46 3.34 0.00	53.88 2.91 0.00	54.02 2.70 0.00	57.97 2.60 0.00	57.35 2.63 0.00	56.48 2.23 0.00	47.92 2.30 0.00	48.46 2.52 0.00	47.67 2.62 0.00	50.12 2.74 0.00	72.05 2.98 0.00	57.96 2.35 0.00	57.87 2.13 0.00	85.92 2.90 0.00	54.95 2.13 0.00	53.71 2.74 0.00	48.46 2.66 0.00	44.43 2.67 0.00
GILBOA___ 23599	51.03 3.53 0.00	52.26 3.98 0.00	54.38 4.37 0.00	51.67 4.19 0.00	49.68 3.69 0.00	57.79 3.97 0.00	55.46 3.34 0.00	53.88 2.91 0.00	54.02 2.70 0.00	57.97 2.60 0.00	57.35 2.63 0.00	56.48 2.23 0.00	47.92 2.30 0.00	48.46 2.52 0.00	47.67 2.62 0.00	50.12 2.74 0.00	72.05 2.98 0.00	57.96 2.35 0.00	57.87 2.13 0.00	85.92 2.90 0.00	54.95 2.13 0.00	53.71 2.74 0.00	48.46 2.66 0.00	44.43 2.67 0.00
GINNA___ 23603	47.05 -0.45 0.00	48.17 -0.11 0.00	49.81 -0.19 0.00	47.35 -0.14 0.00	45.76 -0.23 0.00	53.48 -0.34 0.00	51.66 -0.47 0.00	50.34 -0.64 0.00	50.47 -0.86 0.00	54.19 -1.18 0.00	53.54 -1.17 0.00	52.84 -1.42 0.00	44.78 -0.84 0.00	45.05 -0.89 0.00	44.25 -0.80 0.00	46.54 -0.84 0.00	67.61 -1.46 0.00	55.06 -0.56 0.00	55.33 -0.41 0.00	82.47 -0.55 0.00	52.48 -0.34 0.00	50.56 -0.41 0.00	45.04 -0.76 0.00	40.98 -0.78 0.00
GLEN PARK___ 23778	50.37 2.87 0.00	51.35 3.07 0.00	53.12 3.11 0.00	50.42 2.93 0.00	48.92 2.92 0.00	57.39 3.57 0.00	55.15 3.02 0.00	53.54 2.56 0.00	53.65 2.33 0.00	57.23 1.86 0.00	56.41 1.70 0.00	55.73 1.48 0.00	47.53 1.91 0.00	47.88 1.94 0.00	46.92 1.87 0.00	49.31 1.94 0.00	70.58 1.50 0.00	57.77 2.15 0.00	58.17 2.43 0.00	86.49 3.48 0.00	55.41 2.59 0.00	53.28 2.31 0.00	47.68 1.88 0.00	44.05 2.30 0.00
GLENWOOD_IC_1_G5 23712	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
GLENWOOD_IC_2_G1 23688	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
GLENWOOD_IC_3_G1 23689	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
GLENWOOD___4 23550	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
GLENWOOD___5 23614	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00

GOUDEY___7 23579	47.47 -0.03 0.00	47.83 -0.45 0.00	49.60 -0.41 0.00	46.77 -0.71 0.00	45.36 -0.63 0.00	53.38 -0.44 0.00	51.97 -0.16 0.00	51.05 0.08 0.00	51.55 0.23 0.00	55.59 0.22 0.00	54.87 0.16 0.00	54.57 0.32 0.00	45.76 0.14 0.00	46.09 0.15 0.00	45.11 0.05 0.00	47.42 0.05 0.00	69.35 0.28 0.00	55.91 0.29 0.00	56.02 0.29 0.00	83.36 0.35 0.00	53.15 0.33 0.00	51.22 0.25 0.00	45.94 0.14 0.00	41.93 0.18 0.00
GOUDEY___8 23580	47.36 -0.14 0.00	47.73 -0.55 0.00	49.49 -0.52 0.00	46.64 -0.85 0.00	45.25 -0.75 0.00	53.25 -0.57 0.00	51.84 -0.29 0.00	50.92 -0.06 0.00	51.42 0.10 0.00	55.45 0.08 0.00	54.73 0.02 0.00	54.43 0.18 0.00	45.64 0.02 0.00	45.97 0.03 0.00	44.99 -0.06 0.00	47.30 -0.07 0.00	69.17 0.10 0.00	55.75 0.14 0.00	55.86 0.13 0.00	83.13 0.11 0.00	53.00 0.19 0.00	51.08 0.11 0.00	45.85 0.05 0.00	41.84 0.08 0.00
GOWANUS_GT 1_GRP 23732	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT 2_GRP 23617	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT 3_GRP 23618	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT 4_GRP 23751	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT1_1 24077	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT1_2 24078	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT1_3 24079	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT1_4 24080	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT1_5 24084	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT1_6 24111	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT1_7 24112	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT1_8 24113	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT2_1 24114	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT2_2 24115	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00

GOWANUS_GT2_3 24116	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT2_4 24117	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT2_5 24118	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT2_6 24119	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT2_7 24120	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT2_8 24121	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT3_1 24122	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT3_2 24123	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT3_3 24124	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT3_4 24125	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT3_5 24126	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT3_6 24127	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT3_7 24128	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT3_8 24129	50.77 3.27 0.00	50.84 2.56 0.00	52.52 2.51 0.00	49.74 2.26 0.00	48.45 2.45 0.00	57.27 3.45 0.00	55.83 3.71 0.00	54.97 3.99 0.00	55.83 4.51 0.00	60.52 5.15 0.00	59.94 5.23 0.00	60.07 5.59 -0.22	56.25 4.48 -6.14	55.57 4.65 -4.99	56.02 4.58 -6.39	57.37 4.82 -5.18	85.39 7.08 -9.24	60.89 5.27 0.00	61.08 5.34 0.00	90.43 7.41 0.00	57.39 4.57 0.00	55.22 4.25 0.00	50.25 4.02 -0.43	45.38 3.62 0.00
GOWANUS_GT4_1 24130	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT4_2 24131	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00

GOWANUS_GT4_3 24132	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT4_4 24133	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT4_5 24134	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT4_6 24135	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT4_7 24136	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GOWANUS_GT4_8 24137	50.80 3.31 0.00	50.87 2.59 0.00	52.55 2.54 0.00	49.77 2.29 0.00	48.48 2.48 0.00	57.31 3.49 0.00	55.87 3.75 0.00	55.01 4.04 0.00	55.88 4.56 0.00	60.57 5.20 0.00	59.99 5.27 0.00	60.12 5.64 -0.22	56.29 4.52 -6.14	55.62 4.69 -4.99	56.06 4.62 -6.39	57.36 4.81 -5.18	85.30 6.99 -9.24	60.93 5.31 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.43 4.62 0.00	55.26 4.29 0.00	50.28 4.05 -0.43	45.41 3.65 0.00
GRAHMSVILLE___HY 23607	48.83 1.33 0.00	48.99 0.71 0.00	50.63 0.63 0.00	47.99 0.50 0.00	46.77 0.78 0.00	55.14 1.32 0.00	53.87 1.74 0.00	53.07 2.09 0.00	53.76 2.44 0.00	58.23 2.86 0.00	57.50 2.79 0.00	57.30 3.04 0.00	47.96 2.34 0.00	48.36 2.42 0.00	47.37 2.31 0.00	49.78 2.40 0.00	73.29 4.22 0.00	59.00 3.38 0.00	59.11 3.37 0.00	87.72 4.70 0.00	55.56 2.75 0.00	53.32 2.35 0.00	47.94 2.14 0.00	43.53 1.77 0.00
GREENIDGE___3 23582	44.48 -3.02 0.00	44.94 -3.34 0.00	46.50 -3.51 0.00	43.90 -3.59 0.00	42.67 -3.33 0.00	50.09 -3.72 0.00	49.00 -3.13 0.00	48.22 -2.76 0.00	48.69 -2.63 0.00	52.62 -2.75 0.00	51.88 -2.83 0.00	51.60 -2.66 0.00	43.25 -2.37 0.00	43.38 -2.56 0.00	42.42 -2.63 0.00	44.64 -2.74 0.00	65.60 -3.47 0.00	53.22 -2.40 0.00	53.49 -2.25 0.00	79.72 -3.30 0.00	50.65 -2.16 0.00	48.61 -2.37 0.00	43.21 -2.59 0.00	39.17 -2.59 0.00
GREENIDGE___4 23583	44.45 -3.04 0.00	44.91 -3.37 0.00	46.48 -3.53 0.00	43.87 -3.61 0.00	42.66 -3.34 0.00	50.07 -3.75 0.00	48.97 -3.16 0.00	48.19 -2.79 0.00	48.66 -2.66 0.00	52.59 -2.78 0.00	51.86 -2.85 0.00	51.56 -2.69 0.00	43.23 -2.39 0.00	43.36 -2.58 0.00	42.40 -2.65 0.00	44.61 -2.76 0.00	65.57 -3.50 0.00	53.20 -2.42 0.00	53.46 -2.27 0.00	79.68 -3.34 0.00	50.63 -2.18 0.00	48.59 -2.38 0.00	43.19 -2.61 0.00	39.15 -2.60 0.00
HARZA MOOSE___RIVER 24016	49.27 1.78 0.00	50.13 1.85 0.00	51.91 1.90 0.00	49.29 1.80 0.00	47.77 1.77 0.00	55.98 2.16 0.00	54.05 1.92 0.00	52.68 1.70 0.00	52.91 1.59 0.00	56.80 1.43 0.00	56.07 1.36 0.00	55.52 1.26 0.00	46.97 1.35 0.00	47.31 1.37 0.00	46.40 1.35 0.00	48.77 1.40 0.00	70.56 1.49 0.00	57.24 1.62 0.00	57.47 1.73 0.00	85.47 2.45 0.00	54.52 1.70 0.00	52.55 1.58 0.00	47.15 1.35 0.00	43.24 1.48 0.00
HEMPSTEAD____ 23647	50.07 2.57 0.00	50.22 1.94 0.00	51.93 1.92 0.00	49.23 1.74 0.00	48.01 2.01 0.00	56.71 2.89 0.00	55.28 3.16 0.00	54.49 3.51 0.00	55.39 4.07 0.00	60.13 4.76 0.00	61.97 4.71 -2.54	63.27 4.98 -4.04	62.63 4.01 -12.99	61.96 4.22 -11.80	61.28 4.19 -12.04	58.55 4.29 -6.88	89.95 6.51 -14.37	88.57 4.99 -27.97	81.58 5.10 -20.75	104.39 7.13 -14.24	81.96 4.35 -24.79	56.09 3.99 -1.13	49.37 3.57 0.00	44.84 3.08 0.00
HICKLING___1 23621	47.32 -0.18 0.00	47.61 -0.67 0.00	49.32 -0.68 0.00	46.45 -1.04 0.00	45.16 -0.83 0.00	53.29 -0.53 0.00	52.22 0.09 0.00	51.44 0.46 0.00	51.93 0.61 0.00	56.03 0.66 0.00	55.24 0.53 0.00	54.98 0.73 0.00	46.00 0.38 0.00	46.26 0.32 0.00	45.19 0.13 0.00	47.56 0.18 0.00	69.87 0.79 0.00	56.55 0.93 0.00	56.71 0.98 0.00	84.48 1.46 0.00	53.76 0.94 0.00	51.58 0.60 0.00	45.99 0.19 0.00	41.81 0.06 0.00
HICKLING___2 23622	47.33 -0.17 0.00	47.62 -0.66 0.00	49.33 -0.67 0.00	46.46 -1.03 0.00	45.17 -0.82 0.00	53.30 -0.52 0.00	52.23 0.11 0.00	51.45 0.47 0.00	51.95 0.63 0.00	56.04 0.67 0.00	55.26 0.55 0.00	55.00 0.74 0.00	46.01 0.39 0.00	46.27 0.33 0.00	45.20 0.15 0.00	47.57 0.19 0.00	69.88 0.81 0.00	56.56 0.95 0.00	56.73 0.99 0.00	84.51 1.49 0.00	53.77 0.96 0.00	51.59 0.62 0.00	46.00 0.20 0.00	41.82 0.07 0.00
HIGH FALLS___HY 23754	49.45 1.95 0.00	49.95 1.67 0.00	51.73 1.72 0.00	49.07 1.59 0.00	47.60 1.60 0.00	55.85 2.04 0.00	54.42 2.30 0.00	52.97 1.99 0.00	53.49 2.17 0.00	57.85 2.48 0.00	56.91 2.20 0.00	56.41 2.15 0.00	47.31 1.69 0.00	47.69 1.75 0.00	46.74 1.69 0.00	48.82 1.44 0.00	71.45 2.38 0.00	57.53 1.91 0.00	57.55 1.82 0.00	85.46 2.44 0.00	54.34 1.53 0.00	52.43 1.46 0.00	47.64 1.84 0.00	43.69 1.93 0.00
HILLBURN___GT 23639	48.39 0.89 0.00	48.64 0.36 0.00	50.31 0.30 0.00	47.66 0.18 0.00	46.39 0.39 0.00	54.64 0.82 0.00	53.22 1.09 0.00	52.33 1.36 0.00	52.96 1.64 0.00	57.37 1.99 0.00	56.69 1.97 0.00	56.51 2.25 0.00	47.31 1.69 0.00	47.71 1.77 0.00	46.72 1.67 0.00	49.08 1.71 0.00	72.02 2.94 0.00	57.81 2.19 0.00	57.90 2.17 0.00	85.95 2.93 0.00	54.51 1.69 0.00	52.45 1.48 0.00	47.30 1.51 0.00	43.05 1.30 0.00
HOLTSVIL 1-5___GRP1 24031	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00

HOLTSVILLE6-10___GRP2 24032	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_1 23690	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_10 23699	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_2 23691	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_3 23692	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_4 23693	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_5 23694	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_6 23695	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_7 23696	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_8 23697	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HOLTSVILLE_IC_9 23698	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
HQ_GEN_CEDARS 23644	50.49 3.00 0.00	51.39 3.10 0.00	53.45 3.45 0.00	50.78 3.30 0.00	49.32 3.33 0.00	57.70 3.88 0.00	55.10 2.97 0.00	53.76 2.78 0.00	53.60 2.28 0.00	57.32 1.95 0.00	56.44 1.72 0.00	55.68 1.43 0.00	47.22 1.60 0.00	47.53 1.59 0.00	46.48 1.43 0.00	49.13 1.76 0.00	71.56 2.49 0.00	58.22 2.60 0.00	58.63 2.89 0.00	87.65 4.63 0.00	55.78 2.97 0.00	53.43 2.46 0.00	47.53 1.73 0.00	44.18 2.42 0.00
HQ_GEN_CHAT DC 23651	48.05 0.55 0.00	48.85 0.57 0.00	50.58 0.57 0.00	48.04 0.56 0.00	46.60 0.60 0.00	54.47 0.65 0.00	52.71 0.58 0.00	51.39 0.41 0.00	51.61 0.29 0.00	55.60 0.23 0.00	54.92 0.21 0.00	54.36 0.10 0.00	45.74 0.12 0.00	46.05 0.11 0.00	45.09 0.04 0.00	42.67 0.00 7.98	69.43 0.36 0.00	55.79 0.17 0.00	56.05 0.31 0.00	83.98 0.96 0.00	53.39 0.57 0.00	51.41 0.43 0.00	40.11 0.23 6.29	37.41 0.62 10.65
HUDAV+59+74_TH_GRP 23620	50.25 2.75 0.00	50.36 2.08 0.00	52.02 2.01 0.00	49.28 1.79 0.00	48.00 2.00 0.00	56.71 2.89 0.00	55.28 3.15 0.00	54.46 3.48 0.00	55.31 3.99 0.00	59.94 4.57 0.00	59.28 4.57 0.00	59.35 4.87 -0.22	55.64 3.88 -6.14	55.00 4.07 -4.99	55.43 3.99 -6.39	56.75 4.20 -5.18	84.75 6.44 -9.24	60.49 4.87 0.00	60.68 4.94 0.00	89.86 6.85 0.00	56.93 4.11 0.00	54.71 3.74 0.00	49.76 3.54 -0.43	44.90 3.14 0.00
HUDSON AVE_GT_3 23810	50.25 2.75 0.00	50.36 2.08 0.00	52.02 2.01 0.00	49.28 1.79 0.00	48.00 2.00 0.00	56.71 2.89 0.00	55.28 3.15 0.00	54.46 3.48 0.00	55.31 3.99 0.00	59.94 4.57 0.00	59.28 4.57 0.00	59.35 4.87 -0.22	55.64 3.88 -6.14	55.00 4.07 -4.99	55.43 3.99 -6.39	56.75 4.20 -5.18	84.75 6.44 -9.24	60.49 4.87 0.00	60.68 4.94 0.00	89.86 6.85 0.00	56.93 4.11 0.00	54.71 3.74 0.00	49.76 3.54 -0.43	44.90 3.14 0.00
HUDSON AVE_GT_4 23540	50.25 2.75 0.00	50.36 2.08 0.00	52.02 2.01 0.00	49.28 1.79 0.00	48.00 2.00 0.00	56.71 2.89 0.00	55.28 3.15 0.00	54.46 3.48 0.00	55.31 3.99 0.00	59.94 4.57 0.00	59.28 4.57 0.00	59.35 4.87 -0.22	55.64 3.88 -6.14	55.00 4.07 -4.99	55.43 3.99 -6.39	56.75 4.20 -5.18	84.75 6.44 -9.24	60.49 4.87 0.00	60.68 4.94 0.00	89.86 6.85 0.00	56.93 4.11 0.00	54.71 3.74 0.00	49.76 3.54 -0.43	44.90 3.14 0.00

HUDSON_AVE_GT_5 23657	50.25 2.75 0.00	50.36 2.08 0.00	52.02 2.01 0.00	49.28 1.79 0.00	48.00 2.00 0.00	56.71 2.89 0.00	55.28 3.15 0.00	54.46 3.48 0.00	55.31 3.99 0.00	59.94 4.57 0.00	59.28 4.57 0.00	59.35 4.87 -0.22	55.64 3.88 -6.14	55.00 4.07 -4.99	55.43 3.99 -6.39	56.75 4.20 -5.18	84.75 6.44 -9.24	60.49 4.87 0.00	60.68 4.94 0.00	89.86 6.85 0.00	56.93 4.11 0.00	54.71 3.74 0.00	49.76 3.54 -0.43	44.90 3.14 0.00
HUDSON_AVE_10 24168	49.89 2.39 0.00	50.03 1.75 0.00	51.69 1.68 0.00	48.98 1.49 0.00	47.71 1.71 0.00	56.36 2.54 0.00	54.90 2.78 0.00	54.08 3.10 0.00	54.97 3.64 0.00	59.58 4.21 0.00	58.81 4.10 0.00	58.85 4.37 -0.22	55.22 3.46 -6.14	54.57 3.65 -4.99	55.01 3.57 -6.39	56.29 3.74 -5.18	84.07 5.75 -9.24	59.97 4.35 0.00	60.14 4.40 0.00	89.04 6.02 0.00	56.43 3.61 0.00	54.21 3.24 0.00	49.37 3.14 -0.43	44.58 2.82 0.00
HUNTLEY___63 23557	44.10 -3.40 0.00	44.55 -3.73 0.00	46.07 -3.94 0.00	43.82 -3.66 0.00	42.75 -3.25 0.00	49.78 -4.03 0.00	48.74 -3.39 0.00	47.86 -3.11 0.00	48.36 -2.96 0.00	52.60 -2.77 0.00	51.88 -2.83 0.00	52.01 -2.24 0.00	43.49 -2.13 0.00	43.39 -2.55 0.00	42.41 -2.65 0.00	44.61 -2.76 0.00	65.44 -3.63 0.00	52.80 -2.82 0.00	53.17 -2.57 0.00	79.49 -3.53 0.00	50.44 -2.38 0.00	48.29 -2.68 0.00	43.02 -2.78 0.00	38.94 -2.82 0.00
HUNTLEY___64 23558	44.10 -3.40 0.00	44.55 -3.73 0.00	46.07 -3.94 0.00	43.82 -3.66 0.00	42.75 -3.25 0.00	49.78 -4.03 0.00	48.74 -3.39 0.00	47.86 -3.11 0.00	48.36 -2.96 0.00	52.60 -2.77 0.00	51.88 -2.83 0.00	52.01 -2.24 0.00	43.49 -2.13 0.00	43.39 -2.55 0.00	42.41 -2.65 0.00	44.61 -2.76 0.00	65.44 -3.63 0.00	52.80 -2.82 0.00	53.17 -2.57 0.00	79.49 -3.53 0.00	50.44 -2.38 0.00	48.29 -2.68 0.00	43.02 -2.78 0.00	38.94 -2.82 0.00
HUNTLEY___65 23559	44.10 -3.40 0.00	44.55 -3.73 0.00	46.07 -3.94 0.00	43.82 -3.66 0.00	42.75 -3.25 0.00	49.78 -4.03 0.00	48.74 -3.39 0.00	47.86 -3.11 0.00	48.36 -2.96 0.00	52.60 -2.77 0.00	51.88 -2.83 0.00	52.01 -2.24 0.00	43.49 -2.13 0.00	43.39 -2.55 0.00	42.41 -2.65 0.00	44.61 -2.76 0.00	65.44 -3.63 0.00	52.80 -2.82 0.00	53.17 -2.57 0.00	79.49 -3.53 0.00	50.44 -2.38 0.00	48.29 -2.68 0.00	43.02 -2.78 0.00	38.94 -2.82 0.00
HUNTLEY___66 23560	44.10 -3.40 0.00	44.55 -3.73 0.00	46.07 -3.94 0.00	43.82 -3.66 0.00	42.75 -3.25 0.00	49.78 -4.03 0.00	48.74 -3.39 0.00	47.86 -3.11 0.00	48.36 -2.96 0.00	52.60 -2.77 0.00	51.88 -2.83 0.00	52.01 -2.24 0.00	43.49 -2.13 0.00	43.39 -2.55 0.00	42.41 -2.65 0.00	44.61 -2.76 0.00	65.44 -3.63 0.00	52.80 -2.82 0.00	53.17 -2.57 0.00	79.49 -3.53 0.00	50.44 -2.38 0.00	48.29 -2.68 0.00	43.02 -2.78 0.00	38.94 -2.82 0.00
HUNTLEY___67 23561	43.70 -3.80 0.00	44.14 -4.14 0.00	45.67 -4.34 0.00	43.46 -4.03 0.00	42.40 -3.60 0.00	49.31 -4.51 0.00	48.24 -3.89 0.00	47.31 -3.67 0.00	47.71 -3.61 0.00	51.83 -3.54 0.00	51.10 -3.61 0.00	51.24 -3.01 0.00	42.88 -2.74 0.00	42.88 -3.06 0.00	41.91 -3.15 0.00	44.07 -3.30 0.00	64.56 -4.51 0.00	52.12 -3.50 0.00	52.49 -3.25 0.00	78.50 -4.52 0.00	49.84 -2.98 0.00	47.72 -3.25 0.00	42.56 -3.24 0.00	38.58 -3.18 0.00
HUNTLEY___68 23562	43.70 -3.80 0.00	44.14 -4.14 0.00	45.67 -4.34 0.00	43.46 -4.03 0.00	42.40 -3.60 0.00	49.31 -4.51 0.00	48.24 -3.89 0.00	47.31 -3.67 0.00	47.71 -3.61 0.00	51.83 -3.54 0.00	51.10 -3.61 0.00	51.24 -3.01 0.00	42.88 -2.74 0.00	42.88 -3.06 0.00	41.91 -3.15 0.00	44.07 -3.30 0.00	64.56 -4.51 0.00	52.12 -3.50 0.00	52.49 -3.25 0.00	78.50 -4.52 0.00	49.84 -2.98 0.00	47.72 -3.25 0.00	42.56 -3.24 0.00	38.58 -3.18 0.00
INDECK___CORINTH 23802	51.42 3.92 0.00	52.45 4.17 0.00	54.31 4.30 0.00	51.78 4.29 0.00	49.88 3.88 0.00	58.34 4.53 0.00	56.63 4.51 0.00	54.56 3.58 0.00	54.33 3.01 0.00	58.35 2.98 0.00	57.88 3.16 0.00	56.62 2.37 0.00	47.82 2.19 0.00	48.05 2.11 0.00	47.39 2.34 0.00	49.64 2.27 0.00	72.80 3.73 0.00	59.02 3.40 0.00	58.99 3.26 0.00	87.55 4.53 0.00	55.72 2.90 0.00	54.43 3.46 0.00	49.10 3.30 0.00	45.02 3.26 0.00
INDECK___ILION 23567	48.57 1.07 0.00	49.18 0.90 0.00	50.95 0.95 0.00	48.41 0.92 0.00	46.89 0.89 0.00	55.02 1.20 0.00	53.56 1.43 0.00	52.47 1.50 0.00	52.88 1.56 0.00	57.11 1.74 0.00	56.47 1.76 0.00	55.96 1.70 0.00	46.95 1.33 0.00	47.29 1.35 0.00	46.49 1.44 0.00	48.77 1.40 0.00	71.34 2.27 0.00	57.39 1.77 0.00	57.36 1.63 0.00	85.10 2.08 0.00	54.09 1.27 0.00	52.30 1.33 0.00	47.08 1.28 0.00	42.89 1.14 0.00
INDECK___OLEAN 23982	46.97 -0.53 0.00	47.45 -0.83 0.00	49.11 -0.90 0.00	46.53 -0.95 0.00	45.42 -0.58 0.00	53.37 -0.45 0.00	52.81 0.68 0.00	52.46 1.48 0.00	52.98 1.66 0.00	57.44 2.07 0.00	56.56 1.84 0.00	56.63 2.38 0.00	47.20 1.58 0.00	47.41 1.47 0.00	46.19 1.14 0.00	48.59 1.22 0.00	71.59 2.52 0.00	58.26 2.64 0.00	58.52 2.79 0.00	87.40 4.38 0.00	55.41 2.59 0.00	52.71 1.74 0.00	46.66 0.86 0.00	42.01 0.25 0.00
INDECK___OSWEGO 23783	46.12 -1.38 0.00	47.06 -1.22 0.00	48.73 -1.28 0.00	46.26 -1.22 0.00	44.78 -1.22 0.00	52.36 -1.45 0.00	50.58 -1.54 0.00	49.45 -1.52 0.00	49.78 -1.54 0.00	53.63 -1.74 0.00	52.94 -1.77 0.00	52.52 -1.73 0.00	44.27 -1.36 0.00	44.55 -1.39 0.00	43.66 -1.39 0.00	45.89 -1.48 0.00	66.71 -2.36 0.00	53.96 -1.65 0.00	54.12 -1.62 0.00	80.54 -2.48 0.00	51.31 -1.51 0.00	49.46 -1.51 0.00	44.34 -1.46 0.00	40.48 -1.27 0.00
INDECK___YERKES 23781	44.07 -3.43 0.00	44.52 -3.76 0.00	46.03 -3.98 0.00	43.79 -3.69 0.00	42.72 -3.28 0.00	49.74 -4.07 0.00	48.69 -3.43 0.00	47.81 -3.16 0.00	48.31 -3.01 0.00	52.55 -2.82 0.00	51.83 -2.88 0.00	51.97 -2.29 0.00	43.46 -2.17 0.00	43.34 -2.60 0.00	42.37 -2.69 0.00	44.57 -2.80 0.00	65.38 -3.69 0.00	52.75 -2.87 0.00	53.11 -2.63 0.00	79.41 -3.61 0.00	50.39 -2.43 0.00	48.24 -2.73 0.00	42.98 -2.82 0.00	38.90 -2.85 0.00
INDIAN POINT_GT_1 24139	49.37 1.87 0.00	49.56 1.28 0.00	51.24 1.23 0.00	48.55 1.07 0.00	47.26 1.26 0.00	55.74 1.93 0.00	54.27 2.15 0.00	53.40 2.42 0.00	54.12 2.79 0.00	58.60 3.23 0.00	57.95 3.24 0.00	57.77 3.51 0.00	48.40 2.78 0.00	48.87 2.93 0.00	47.92 2.87 0.00	50.36 2.99 0.00	73.73 4.66 0.00	59.10 3.48 0.00	59.24 3.50 0.00	87.83 4.81 0.00	55.70 2.88 0.00	53.58 2.61 0.00	48.31 2.51 0.00	43.99 2.24 0.00
INDIAN POINT_GT_2 23659	49.37 1.87 0.00	49.56 1.28 0.00	51.24 1.23 0.00	48.55 1.07 0.00	47.26 1.26 0.00	55.74 1.93 0.00	54.27 2.15 0.00	53.40 2.42 0.00	54.12 2.79 0.00	58.60 3.23 0.00	57.95 3.24 0.00	57.77 3.51 0.00	48.40 2.78 0.00	48.87 2.93 0.00	47.92 2.87 0.00	50.36 2.99 0.00	73.73 4.66 0.00	59.10 3.48 0.00	59.24 3.50 0.00	87.83 4.81 0.00	55.70 2.88 0.00	53.58 2.61 0.00	48.31 2.51 0.00	43.99 2.24 0.00
INDIAN POINT_GT_3 24019	49.37 1.87 0.00	49.56 1.28 0.00	51.24 1.23 0.00	48.55 1.07 0.00	47.26 1.26 0.00	55.74 1.93 0.00	54.27 2.15 0.00	53.40 2.42 0.00	54.12 2.79 0.00	58.60 3.23 0.00	57.95 3.24 0.00	57.77 3.51 0.00	48.40 2.78 0.00	48.87 2.93 0.00	47.92 2.87 0.00	50.36 2.99 0.00	73.73 4.66 0.00	59.10 3.48 0.00	59.24 3.50 0.00	87.83 4.81 0.00	55.70 2.88 0.00	53.58 2.61 0.00	48.31 2.51 0.00	43.99 2.24 0.00

INDIAN POINT___2 23530	49.19 1.69 0.00	49.38 1.09 0.00	51.04 1.04 0.00	48.35 0.86 0.00	47.06 1.06 0.00	55.50 1.68 0.00	54.02 1.89 0.00	53.14 2.17 0.00	53.86 2.54 0.00	58.31 2.94 0.00	57.67 2.96 0.00	57.52 3.26 0.00	48.19 2.57 0.00	48.66 2.72 0.00	47.71 2.65 0.00	50.13 2.76 0.00	73.39 4.32 0.00	58.82 3.20 0.00	58.96 3.22 0.00	87.41 4.40 0.00	55.43 2.62 0.00	53.32 2.35 0.00	48.09 2.29 0.00	43.78 2.02 0.00
INDIAN POINT___3 23531	48.95 1.45 0.00	49.16 0.87 0.00	50.82 0.82 0.00	48.16 0.68 0.00	46.89 0.89 0.00	55.29 1.47 0.00	53.81 1.69 0.00	52.93 1.96 0.00	53.63 2.31 0.00	58.07 2.70 0.00	57.43 2.72 0.00	57.24 2.99 0.00	47.96 2.34 0.00	48.43 2.49 0.00	47.48 2.43 0.00	49.90 2.52 0.00	73.06 3.99 0.00	58.56 2.94 0.00	58.69 2.96 0.00	87.03 4.01 0.00	55.20 2.38 0.00	53.11 2.14 0.00	47.89 2.09 0.00	43.63 1.87 0.00
INDIAN PT_GT_GRP 23687	49.37 1.87 0.00	49.56 1.28 0.00	51.24 1.23 0.00	48.55 1.07 0.00	47.26 1.26 0.00	55.74 1.93 0.00	54.27 2.15 0.00	53.40 2.42 0.00	54.12 2.79 0.00	58.60 3.23 0.00	57.95 3.24 0.00	57.77 3.51 0.00	48.40 2.78 0.00	48.87 2.93 0.00	47.92 2.87 0.00	50.36 2.99 0.00	73.73 4.66 0.00	59.10 3.48 0.00	59.24 3.50 0.00	87.83 4.81 0.00	55.70 2.88 0.00	53.58 2.61 0.00	48.31 2.51 0.00	43.99 2.24 0.00
IP CORINTH___1 23988	51.42 3.92 0.00	52.45 4.17 0.00	54.31 4.30 0.00	51.78 4.29 0.00	49.88 3.88 0.00	58.34 4.53 0.00	56.63 4.51 0.00	54.56 3.58 0.00	54.33 3.01 0.00	58.35 2.98 0.00	57.88 3.16 0.00	56.62 2.37 0.00	47.82 2.19 0.00	48.05 2.11 0.00	47.39 2.34 0.00	49.64 2.27 0.00	72.80 3.73 0.00	59.02 3.40 0.00	58.99 3.26 0.00	87.55 4.53 0.00	55.72 2.90 0.00	54.43 3.46 0.00	49.10 3.30 0.00	45.02 3.26 0.00
IP___TICONDEROGA 23804	54.69 7.19 0.00	55.71 7.43 0.00	57.58 7.57 0.00	55.09 7.61 0.00	53.02 7.03 0.00	61.84 8.02 0.00	59.22 7.10 0.00	56.52 5.55 0.00	56.34 5.02 0.00	60.68 5.31 0.00	60.33 5.62 0.00	58.78 4.53 0.00	49.56 3.93 0.00	49.64 3.70 0.00	48.94 3.89 0.00	51.20 3.83 0.00	74.86 5.79 0.00	60.31 4.69 0.00	60.21 4.48 0.00	89.49 6.47 0.00	57.30 4.48 0.00	56.40 5.42 0.00	51.17 5.37 0.00	47.76 6.00 0.00
JARVIS____ 23743	47.58 0.08 0.00	48.34 0.06 0.00	50.08 0.07 0.00	47.56 0.07 0.00	46.05 0.05 0.00	53.89 0.08 0.00	52.23 0.11 0.00	51.11 0.13 0.00	51.48 0.16 0.00	55.57 0.20 0.00	54.93 0.22 0.00	54.48 0.23 0.00	45.79 0.17 0.00	46.11 0.17 0.00	45.24 0.19 0.00	47.54 0.17 0.00	69.34 0.27 0.00	55.82 0.20 0.00	55.89 0.16 0.00	83.15 0.13 0.00	52.89 0.08 0.00	51.08 0.10 0.00	45.92 0.12 0.00	41.87 0.12 0.00
JENNISON___1 23625	49.55 2.05 0.00	49.95 1.67 0.00	51.79 1.78 0.00	48.91 1.42 0.00	47.46 1.46 0.00	55.84 2.02 0.00	54.51 2.38 0.00	53.65 2.67 0.00	54.17 2.84 0.00	58.48 3.11 0.00	57.81 3.10 0.00	57.45 3.19 0.00	48.21 2.59 0.00	48.57 2.63 0.00	47.59 2.54 0.00	49.97 2.60 0.00	73.08 4.01 0.00	59.06 3.44 0.00	59.11 3.38 0.00	87.91 4.89 0.00	55.92 3.10 0.00	53.88 2.91 0.00	48.22 2.43 0.00	43.83 2.07 0.00
JENNISON___2 23626	49.47 1.98 0.00	49.88 1.60 0.00	51.71 1.71 0.00	48.84 1.35 0.00	47.39 1.39 0.00	55.75 1.93 0.00	54.40 2.27 0.00	53.53 2.56 0.00	54.05 2.73 0.00	58.36 2.99 0.00	57.70 2.99 0.00	57.33 3.08 0.00	48.12 2.49 0.00	48.48 2.54 0.00	47.51 2.46 0.00	49.89 2.51 0.00	72.93 3.86 0.00	58.92 3.30 0.00	58.97 3.23 0.00	87.70 4.68 0.00	55.79 2.97 0.00	53.77 2.80 0.00	48.11 2.31 0.00	43.76 2.01 0.00
KEDC PORT_JEFF_GT2 24210	50.09 2.59 0.00	50.26 1.98 0.00	51.97 1.96 0.00	49.27 1.79 0.00	48.12 2.12 0.00	56.88 3.06 0.00	55.41 3.28 0.00	54.62 3.65 0.00	55.80 4.47 0.00	60.75 5.38 0.00	62.55 5.29 -2.54	63.82 5.53 -4.04	63.04 4.43 -12.99	62.37 4.62 -11.80	61.68 4.58 -12.04	58.70 4.44 -6.88	89.83 6.39 -14.37	88.56 4.98 -27.97	81.57 5.09 -20.75	104.66 7.40 -14.24	82.20 4.59 -24.79	56.32 4.22 -1.13	49.40 3.60 0.00	44.74 2.99 0.00
KEDC PORT_JEFF_GT3 24211	50.09 2.59 0.00	50.26 1.98 0.00	51.97 1.96 0.00	49.27 1.79 0.00	48.12 2.12 0.00	56.88 3.06 0.00	55.41 3.28 0.00	54.62 3.65 0.00	55.80 4.47 0.00	60.75 5.38 0.00	62.55 5.29 -2.54	63.82 5.53 -4.04	63.04 4.43 -12.99	62.37 4.62 -11.80	61.68 4.58 -12.04	58.70 4.44 -6.88	89.83 6.39 -14.37	88.56 4.98 -27.97	81.57 5.09 -20.75	104.66 7.40 -14.24	82.20 4.59 -24.79	56.32 4.22 -1.13	49.40 3.60 0.00	44.74 2.99 0.00
KEDC_GLWD_GRP 24221	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
KEDC_GLWD_GT4 24219	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
KEDC_GLWD_GT5 24220	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
KENSICO____ 23655	49.69 2.19 0.00	49.87 1.59 0.00	51.55 1.54 0.00	48.85 1.36 0.00	47.56 1.56 0.00	56.11 2.29 0.00	54.65 2.52 0.00	53.79 2.81 0.00	54.55 3.22 0.00	59.08 3.71 0.00	58.44 3.73 0.00	58.26 4.00 0.00	48.80 3.18 0.00	49.29 3.35 0.00	48.34 3.29 0.00	50.80 3.43 0.00	74.38 5.31 0.00	59.61 3.99 0.00	59.75 4.02 0.00	88.56 5.54 0.00	56.15 3.33 0.00	54.01 3.04 0.00	48.70 2.90 0.00	44.33 2.57 0.00
KIAC_JFK_AIRPORT 23541	49.54 2.04 0.00	53.13 1.59 -3.26	51.53 1.52 0.00	48.85 1.36 0.00	47.59 1.59 0.00	93.91 2.38 -37.71	58.22 2.50 -3.59	58.23 2.70 -4.55	58.40 3.29 -3.79	59.34 3.84 -0.13	58.33 3.55 -0.07	58.26 3.78 -0.22	56.04 2.94 -7.48	57.61 3.12 -8.54	58.00 3.03 -9.92	57.94 3.18 -7.39	83.26 4.94 -9.24	59.41 3.80 0.00	59.56 3.82 0.00	88.13 5.11 0.00	55.87 3.06 0.00	53.63 2.65 0.00	48.99 2.76 -0.43	116.06 2.66 -71.64
KINTIGH____ 23543	43.69 -3.81 0.00	44.06 -4.23 0.00	45.66 -4.35 0.00	43.15 -4.33 0.00	42.06 -3.94 0.00	48.93 -4.89 0.00	47.87 -4.26 0.00	46.89 -4.09 0.00	47.30 -4.02 0.00	51.32 -4.05 0.00	50.53 -4.19 0.00	50.60 -3.66 0.00	42.30 -3.33 0.00	42.29 -3.65 0.00	41.29 -3.76 0.00	43.41 -3.96 0.00	63.68 -5.39 0.00	51.38 -4.24 0.00	51.78 -3.96 0.00	77.70 -5.32 0.00	49.45 -3.37 0.00	47.39 -3.59 0.00	42.20 -3.60 0.00	38.37 -3.38 0.00

LEDERLE____ 23769	48.46 0.96 0.00	48.66 0.38 0.00	50.31 0.30 0.00	47.68 0.19 0.00	46.44 0.44 0.00	54.73 0.92 0.00	53.40 1.27 0.00	52.60 1.62 0.00	53.27 1.95 0.00	57.70 2.33 0.00	56.99 2.28 0.00	56.80 2.54 0.00	47.56 1.94 0.00	47.96 2.02 0.00	46.98 1.93 0.00	49.35 1.98 0.00	72.56 3.49 0.00	58.32 2.70 0.00	58.40 2.67 0.00	86.66 3.64 0.00	54.90 2.08 0.00	52.73 1.76 0.00	47.37 1.58 0.00	42.93 1.18 0.00
LINDEN COGEN____ 23786	50.02 2.52 0.00	50.13 1.85 0.00	51.79 1.79 0.00	49.06 1.58 0.00	47.79 1.79 0.00	56.45 2.63 0.00	55.00 2.88 0.00	54.16 3.18 0.00	54.99 3.67 0.00	59.60 4.23 0.00	58.95 4.24 0.00	59.03 4.55 -0.22	55.36 3.60 -6.14	54.70 3.77 -4.99	55.13 3.69 -6.39	56.43 3.88 -5.18	84.26 5.95 -9.24	60.07 4.45 0.00	60.26 4.53 0.00	89.24 6.22 0.00	56.55 3.73 0.00	54.35 3.38 0.00	49.49 3.26 -0.43	44.64 2.89 0.00
LIPA_MISC_IPP 23656	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
LITTLE FALLS____HYD 24013	49.89 2.39 0.00	50.19 1.91 0.00	52.02 2.01 0.00	49.45 1.97 0.00	47.92 1.92 0.00	56.48 2.66 0.00	55.43 3.31 0.00	54.43 3.45 0.00	54.91 3.59 0.00	59.42 4.05 0.00	58.78 4.07 0.00	58.18 3.93 0.00	48.65 3.03 0.00	49.03 3.09 0.00	48.37 3.32 0.00	50.59 3.22 0.00	74.44 5.37 0.00	59.73 4.11 0.00	59.50 3.77 0.00	87.88 4.86 0.00	55.77 2.95 0.00	54.07 3.10 0.00	48.78 2.99 0.00	44.35 2.60 0.00
LONG_LAKE_PHOENIX 24014	46.08 -1.42 0.00	47.01 -1.27 0.00	48.67 -1.33 0.00	46.21 -1.28 0.00	44.73 -1.27 0.00	52.31 -1.51 0.00	50.55 -1.58 0.00	49.43 -1.55 0.00	49.77 -1.55 0.00	53.64 -1.73 0.00	52.95 -1.76 0.00	52.53 -1.73 0.00	44.29 -1.33 0.00	44.57 -1.37 0.00	43.68 -1.37 0.00	45.90 -1.47 0.00	66.71 -2.36 0.00	53.99 -1.63 0.00	54.11 -1.62 0.00	80.50 -2.52 0.00	51.29 -1.53 0.00	49.45 -1.52 0.00	44.33 -1.47 0.00	40.47 -1.28 0.00
LOVETT____3 23632	48.15 0.65 0.00	48.34 0.06 0.00	49.97 -0.04 0.00	47.36 -0.12 0.00	46.16 0.16 0.00	54.36 0.54 0.00	53.00 0.87 0.00	52.15 1.18 0.00	52.82 1.49 0.00	57.19 1.82 0.00	56.48 1.77 0.00	56.29 2.03 0.00	47.14 1.52 0.00	47.54 1.60 0.00	46.57 1.51 0.00	48.92 1.55 0.00	71.91 2.84 0.00	57.79 2.17 0.00	57.89 2.16 0.00	85.93 2.91 0.00	54.46 1.64 0.00	52.31 1.34 0.00	47.09 1.29 0.00	42.87 1.11 0.00
LOVETT____4 23642	48.12 0.63 0.00	48.31 0.03 0.00	49.94 -0.07 0.00	47.34 -0.14 0.00	46.14 0.14 0.00	54.33 0.51 0.00	52.96 0.84 0.00	52.12 1.14 0.00	52.78 1.46 0.00	57.16 1.78 0.00	56.45 1.73 0.00	56.26 2.00 0.00	47.11 1.49 0.00	47.51 1.57 0.00	46.54 1.49 0.00	48.89 1.52 0.00	71.87 2.80 0.00	57.75 2.14 0.00	57.85 2.12 0.00	85.87 2.85 0.00	54.42 1.60 0.00	52.28 1.31 0.00	47.06 1.27 0.00	42.84 1.09 0.00
LOVETT____5 23593	48.18 0.68 0.00	48.37 0.09 0.00	50.00 -0.01 0.00	47.39 -0.09 0.00	46.19 0.19 0.00	54.39 0.58 0.00	53.03 0.90 0.00	52.18 1.21 0.00	52.85 1.53 0.00	57.22 1.85 0.00	56.52 1.80 0.00	56.33 2.07 0.00	47.17 1.55 0.00	47.57 1.63 0.00	46.59 1.54 0.00	48.95 1.58 0.00	71.96 2.88 0.00	57.83 2.21 0.00	57.92 2.19 0.00	85.98 2.96 0.00	54.49 1.68 0.00	52.35 1.37 0.00	47.12 1.32 0.00	42.89 1.14 0.00
LOWER RAQUET____HYD 24057	50.16 2.66 0.00	51.03 2.75 0.00	52.83 2.82 0.00	50.18 2.70 0.00	48.71 2.71 0.00	57.00 3.19 0.00	54.92 2.79 0.00	53.08 2.10 0.00	52.74 1.42 0.00	56.31 0.94 0.00	55.51 0.79 0.00	54.91 0.65 0.00	46.57 0.95 0.00	46.93 0.99 0.00	45.96 0.91 0.00	48.54 1.17 0.00	70.37 1.30 0.00	56.97 1.35 0.00	57.84 2.10 0.00	86.93 3.91 0.00	55.41 2.59 0.00	53.28 2.31 0.00	47.75 1.95 0.00	43.78 2.02 0.00
LOWER____HUDSON 24059	51.84 4.34 0.00	52.94 4.66 0.00	54.93 4.92 0.00	52.28 4.79 0.00	50.35 4.35 0.00	58.81 4.99 0.00	56.66 4.53 0.00	55.05 4.07 0.00	54.98 3.66 0.00	59.14 3.77 0.00	58.66 3.95 0.00	57.54 3.29 0.00	48.64 3.02 0.00	49.03 3.09 0.00	48.39 3.33 0.00	50.70 3.33 0.00	73.67 4.60 0.00	59.44 3.82 0.00	59.41 3.68 0.00	88.17 5.15 0.00	56.23 3.41 0.00	54.78 3.81 0.00	49.48 3.68 0.00	45.35 3.59 0.00
MG INDUSTRY____DRP 24185	50.89 3.39 0.00	52.00 3.72 0.00	53.94 3.94 0.00	51.26 3.78 0.00	49.45 3.45 0.00	57.75 3.93 0.00	55.18 3.05 0.00	53.62 2.64 0.00	53.77 2.45 0.00	57.71 2.34 0.00	57.10 2.39 0.00	56.24 1.98 0.00	47.71 2.08 0.00	48.25 2.31 0.00	47.48 2.43 0.00	49.92 2.54 0.00	72.08 3.01 0.00	58.07 2.45 0.00	58.10 2.36 0.00	86.25 3.23 0.00	55.03 2.22 0.00	53.47 2.50 0.00	48.21 2.41 0.00	44.22 2.47 0.00
MILLIKEN____1 23584	44.05 -3.45 0.00	45.03 -3.25 0.00	46.30 -3.70 0.00	44.45 -3.03 0.00	43.20 -2.80 0.00	50.80 -3.02 0.00	49.92 -2.21 0.00	49.25 -1.72 0.00	49.55 -1.77 0.00	53.52 -1.85 0.00	52.74 -1.97 0.00	52.31 -1.94 0.00	43.89 -1.73 0.00	44.12 -1.82 0.00	43.17 -1.88 0.00	45.44 -1.94 0.00	66.85 -2.22 0.00	54.49 -1.13 0.00	54.56 -1.17 0.00	80.78 -2.23 0.00	50.98 -1.83 0.00	48.69 -2.28 0.00	43.39 -2.41 0.00	38.98 -2.78 0.00
MILLIKEN____2 23585	44.04 -3.46 0.00	45.02 -3.26 0.00	46.29 -3.72 0.00	44.44 -3.04 0.00	43.19 -2.81 0.00	50.79 -3.03 0.00	49.91 -2.22 0.00	49.24 -1.74 0.00	49.54 -1.79 0.00	53.51 -1.86 0.00	52.73 -1.98 0.00	52.30 -1.96 0.00	43.88 -1.75 0.00	44.11 -1.83 0.00	43.16 -1.89 0.00	45.43 -1.95 0.00	66.83 -2.24 0.00	54.48 -1.14 0.00	54.55 -1.19 0.00	80.76 -2.26 0.00	50.97 -1.85 0.00	48.68 -2.29 0.00	43.37 -2.42 0.00	38.97 -2.79 0.00
MILLIKEN____DIESEL 23629	44.04 -3.46 0.00	45.02 -3.26 0.00	46.29 -3.72 0.00	44.44 -3.04 0.00	43.19 -2.81 0.00	50.79 -3.03 0.00	49.91 -2.22 0.00	49.24 -1.74 0.00	49.54 -1.79 0.00	53.51 -1.86 0.00	52.73 -1.98 0.00	52.30 -1.96 0.00	43.88 -1.75 0.00	44.11 -1.83 0.00	43.16 -1.89 0.00	45.43 -1.95 0.00	66.83 -2.24 0.00	54.48 -1.14 0.00	54.55 -1.19 0.00	80.76 -2.26 0.00	50.97 -1.85 0.00	48.68 -2.29 0.00	43.37 -2.42 0.00	38.97 -2.79 0.00
MODEL_CITY_ENERGY 24167	44.14 -3.36 0.00	44.60 -3.68 0.00	46.11 -3.89 0.00	43.89 -3.59 0.00	42.81 -3.19 0.00	49.76 -4.05 0.00	48.56 -3.57 0.00	47.58 -3.40 0.00	48.13 -3.19 0.00	52.44 -2.93 0.00	51.73 -2.99 0.00	51.82 -2.43 0.00	43.41 -2.22 0.00	43.17 -2.77 0.00	42.22 -2.83 0.00	44.40 -2.97 0.00	65.04 -4.03 0.00	52.40 -3.22 0.00	52.78 -2.95 0.00	78.94 -4.08 0.00	50.11 -2.71 0.00	48.06 -2.91 0.00	42.90 -2.90 0.00	38.87 -2.88 0.00
MOHAWK_PAPER____DRP 24187	52.11 4.61 0.00	53.26 4.98 0.00	55.27 5.27 0.00	52.57 5.09 0.00	50.66 4.66 0.00	59.20 5.38 0.00	57.03 4.91 0.00	55.42 4.44 0.00	55.50 4.17 0.00	59.56 4.19 0.00	58.96 4.24 0.00	57.93 3.68 0.00	49.09 3.46 0.00	49.55 3.61 0.00	48.84 3.79 0.00	51.30 3.92 0.00	74.26 5.19 0.00	59.93 4.31 0.00	59.92 4.18 0.00	88.96 5.94 0.00	56.76 3.94 0.00	55.16 4.19 0.00	49.66 3.87 0.00	45.49 3.74 0.00

MONGAUP___HYD 23641	48.12 0.62 0.00	48.41 0.13 0.00	50.09 0.08 0.00	47.46 -0.02 0.00	46.17 0.17 0.00	54.35 0.53 0.00	52.90 0.78 0.00	52.00 1.02 0.00	52.60 1.27 0.00	56.95 1.58 0.00	56.28 1.56 0.00	56.09 1.83 0.00	46.97 1.35 0.00	47.37 1.43 0.00	46.40 1.35 0.00	48.73 1.35 0.00	71.43 2.36 0.00	57.32 1.70 0.00	57.42 1.68 0.00	85.24 2.22 0.00	54.08 1.26 0.00	52.07 1.10 0.00	46.97 1.18 0.00	42.79 1.03 0.00
MONTAUK___DIESEL 23721	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
N SALMON___HYD 24042	47.47 -0.03 0.00	48.42 0.14 0.00	50.11 0.10 0.00	47.58 0.09 0.00	46.09 0.10 0.00	53.96 0.14 0.00	52.04 -0.08 0.00	50.76 -0.22 0.00	51.03 -0.29 0.00	54.78 -0.59 0.00	54.05 -0.66 0.00	53.55 -0.70 0.00	45.31 -0.31 0.00	45.61 -0.33 0.00	44.71 -0.35 0.00	46.98 -0.39 0.00	67.94 -1.13 0.00	55.19 -0.42 0.00	55.43 -0.31 0.00	82.44 -0.58 0.00	52.60 -0.21 0.00	50.66 -0.31 0.00	45.38 -0.42 0.00	41.60 -0.16 0.00
N.E._GEN_SANDY PD 24062	50.48 2.98 0.00	51.34 3.06 0.00	53.22 3.21 0.00	50.61 3.12 0.00	48.89 2.89 0.00	57.18 3.37 0.00	55.13 3.01 0.00	53.64 2.66 0.00	53.84 2.52 0.00	57.98 2.61 0.00	57.40 2.69 0.00	56.61 2.35 0.00	47.78 2.16 0.00	48.21 2.27 0.00	47.44 2.39 0.00	45.00 2.33 7.98	72.34 3.27 0.00	58.19 2.57 0.00	58.18 2.45 0.00	86.40 3.38 0.00	55.09 2.27 0.00	53.52 2.55 0.00	42.00 2.12 6.29	38.64 1.85 10.65
NARROWS_GT1_1 24228	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_2 24229	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_3 24230	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_4 24231	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_5 24232	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_6 24233	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_7 24234	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_8 24235	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT1_GRP 23726	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_1 24236	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_2 24237	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_3 24238	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00

NARROWS_GT2_4 24239	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_5 24240	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_6 24241	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_7 24242	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_8 24243	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NARROWS_GT2_GRP 23741	50.82 3.32 0.00	50.88 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.57 4.64 -4.99	56.07 4.63 -6.39	57.43 4.88 -5.18	85.48 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NEG CAPITAL___MECHNVIL 23645	51.84 4.34 0.00	52.94 4.66 0.00	54.93 4.92 0.00	52.28 4.79 0.00	50.35 4.35 0.00	58.81 4.99 0.00	56.66 4.53 0.00	55.05 4.07 0.00	54.98 3.66 0.00	59.14 3.77 0.00	58.66 3.95 0.00	57.54 3.29 0.00	48.64 3.02 0.00	49.03 3.09 0.00	48.39 3.33 0.00	50.70 3.33 0.00	73.67 4.60 0.00	59.44 3.82 0.00	59.41 3.68 0.00	88.17 5.15 0.00	56.23 3.41 0.00	54.78 3.81 0.00	49.48 3.68 0.00	45.35 3.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.73 -4.77 0.00	44.18 -4.10 0.00	45.07 -4.94 0.00	44.16 -3.32 0.00	43.13 -2.87 0.00	50.30 -3.52 0.00	49.63 -2.49 0.00	49.13 -1.85 0.00	49.36 -1.96 0.00	53.75 -1.62 0.00	52.88 -1.84 0.00	53.02 -1.24 0.00	44.23 -1.39 0.00	44.20 -1.74 0.00	43.16 -1.89 0.00	45.48 -1.89 0.00	67.11 -1.96 0.00	54.91 -0.71 0.00	55.09 -0.65 0.00	81.59 -1.43 0.00	51.13 -1.69 0.00	48.32 -2.65 0.00	42.94 -2.85 0.00	38.07 -3.69 0.00
NEG CENTRAL___DRP 24199	46.09 -1.41 0.00	46.79 -1.49 0.00	48.46 -1.54 0.00	45.75 -1.74 0.00	44.29 -1.71 0.00	51.85 -1.97 0.00	50.26 -1.87 0.00	49.21 -1.77 0.00	49.65 -1.67 0.00	53.68 -1.69 0.00	52.93 -1.78 0.00	52.44 -1.81 0.00	44.17 -1.45 0.00	44.33 -1.61 0.00	43.49 -1.56 0.00	45.73 -1.64 0.00	66.94 -2.14 0.00	54.17 -1.45 0.00	54.44 -1.30 0.00	81.05 -1.97 0.00	51.57 -1.25 0.00	49.78 -1.19 0.00	44.41 -1.38 0.00	40.38 -1.38 0.00
NEG CENTRAL___INDECK 23768	45.75 -1.75 0.00	46.12 -2.16 0.00	47.80 -2.21 0.00	45.07 -2.41 0.00	43.85 -2.15 0.00	51.32 -2.50 0.00	50.25 -1.87 0.00	49.38 -1.60 0.00	49.88 -1.44 0.00	53.98 -1.39 0.00	53.19 -1.52 0.00	53.05 -1.21 0.00	44.47 -1.15 0.00	44.45 -1.49 0.00	43.44 -1.61 0.00	45.71 -1.66 0.00	67.17 -1.90 0.00	54.46 -1.16 0.00	54.84 -0.89 0.00	82.03 -0.98 0.00	52.13 -0.68 0.00	49.97 -1.01 0.00	44.35 -1.45 0.00	40.22 -1.53 0.00
NEG CENTRAL___SENECA 23627	47.50 0.00 0.00	48.28 0.00 0.00	50.01 0.00 0.00	47.48 0.00 0.00	46.00 0.00 0.00	53.82 0.00 0.00	52.13 0.00 0.00	50.98 0.00 0.00	51.32 0.00 0.00	55.37 0.00 0.00	54.71 0.00 0.00	54.26 0.00 0.00	45.62 0.00 0.00	45.94 0.00 0.00	45.05 0.00 0.00	47.37 0.00 0.00	69.07 0.00 0.00	55.62 0.00 0.00	55.73 0.00 0.00	83.02 0.00 0.00	52.82 0.00 0.00	50.97 0.00 0.00	45.80 0.00 0.00	41.75 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	45.88 -1.62 0.00	47.31 -0.97 0.00	48.43 -1.57 0.00	47.02 -0.47 0.00	45.69 -0.30 0.00	53.60 -0.21 0.00	52.61 0.49 0.00	51.86 0.89 0.00	52.11 0.79 0.00	56.37 1.00 0.00	55.48 0.77 0.00	55.17 0.91 0.00	46.22 0.59 0.00	46.44 0.50 0.00	45.47 0.41 0.00	47.86 0.48 0.00	70.38 1.31 0.00	57.40 1.79 0.00	57.46 1.73 0.00	84.82 1.80 0.00	53.34 0.53 0.00	50.85 -0.12 0.00	45.42 -0.38 0.00	40.65 -1.10 0.00
NEG MILLWOOD___DRP 24198	49.19 1.69 0.00	49.44 1.16 0.00	51.12 1.12 0.00	48.46 0.98 0.00	47.13 1.13 0.00	55.50 1.69 0.00	54.01 1.88 0.00	53.10 2.12 0.00	53.77 2.45 0.00	58.23 2.86 0.00	57.61 2.89 0.00	57.38 3.13 0.00	48.11 2.48 0.00	48.58 2.64 0.00	47.65 2.60 0.00	50.06 2.68 0.00	73.23 4.16 0.00	58.70 3.08 0.00	58.77 3.04 0.00	87.15 4.13 0.00	55.30 2.48 0.00	53.28 2.30 0.00	48.07 2.28 0.00	43.78 2.03 0.00
NEG NORTH_FLCN_SEA 23793	49.87 2.37 0.00	50.40 2.12 0.00	52.10 2.10 0.00	49.39 1.90 0.00	47.98 1.98 0.00	56.58 2.76 0.00	55.54 3.42 0.00	54.80 3.82 0.00	55.25 3.93 0.00	59.61 4.24 0.00	58.85 4.14 0.00	58.39 4.13 0.00	48.98 3.36 0.00	49.31 3.37 0.00	48.28 3.23 0.00	50.74 3.37 0.00	74.55 5.48 0.00	60.56 4.94 0.00	60.62 4.88 0.00	90.01 6.99 0.00	57.05 4.24 0.00	54.76 3.79 0.00	48.78 2.98 0.00	44.10 2.35 0.00
NEG NORTH_KES_CHATEGAY 23792	48.55 1.05 0.00	49.28 1.00 0.00	50.95 0.94 0.00	48.43 0.94 0.00	46.98 0.99 0.00	54.94 1.12 0.00	53.16 1.03 0.00	51.75 0.78 0.00	51.97 0.65 0.00	55.97 0.60 0.00	55.34 0.63 0.00	54.74 0.48 0.00	46.08 0.45 0.00	46.33 0.39 0.00	45.39 0.34 0.00	47.81 0.44 0.00	69.74 0.67 0.00	56.05 0.43 0.00	56.28 0.55 0.00	84.25 1.23 0.00	53.69 0.88 0.00	51.85 0.88 0.00	46.60 0.80 0.00	42.44 0.69 0.00
NEG NORTH___ALICE_FALLS 23915	49.07 1.57 0.00	49.75 1.47 0.00	51.37 1.36 0.00	48.86 1.37 0.00	47.40 1.40 0.00	55.45 1.63 0.00	53.63 1.50 0.00	52.09 1.11 0.00	52.26 0.94 0.00	56.21 0.84 0.00	55.63 0.91 0.00	54.97 0.72 0.00	46.38 0.76 0.00	46.64 0.70 0.00	45.72 0.66 0.00	48.09 0.72 0.00	69.99 0.92 0.00	56.34 0.72 0.00	56.54 0.80 0.00	84.49 1.47 0.00	53.99 1.17 0.00	52.27 1.29 0.00	46.97 1.17 0.00	42.87 1.12 0.00

NEG NORTH___LWR_SARANAC 23913	49.07 1.57 0.00	49.75 1.47 0.00	51.37 1.36 0.00	48.86 1.37 0.00	47.40 1.40 0.00	55.45 1.63 0.00	53.63 1.50 0.00	52.09 1.11 0.00	52.26 0.94 0.00	56.21 0.84 0.00	55.63 0.91 0.00	54.97 0.72 0.00	46.38 0.76 0.00	46.64 0.70 0.00	45.72 0.66 0.00	48.09 0.72 0.00	69.99 0.92 0.00	56.34 0.72 0.00	56.54 0.80 0.00	84.49 1.47 0.00	53.99 1.17 0.00	52.27 1.29 0.00	46.97 1.17 0.00	42.87 1.12 0.00
NEG NORTH___PLATTSBURG 23628	48.33 0.84 0.00	48.99 0.71 0.00	50.58 0.57 0.00	48.11 0.63 0.00	46.67 0.67 0.00	54.59 0.78 0.00	52.84 0.71 0.00	51.35 0.37 0.00	51.53 0.21 0.00	55.51 0.14 0.00	54.95 0.24 0.00	54.33 0.08 0.00	45.77 0.15 0.00	46.02 0.08 0.00	45.11 0.05 0.00	47.43 0.06 0.00	69.17 0.10 0.00	55.58 -0.04 0.00	55.75 0.01 0.00	83.33 0.31 0.00	53.23 0.42 0.00	51.58 0.61 0.00	46.39 0.59 0.00	42.27 0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	43.70 -3.80 0.00	44.05 -4.23 0.00	45.66 -4.34 0.00	43.17 -4.32 0.00	42.08 -3.92 0.00	48.88 -4.94 0.00	47.75 -4.37 0.00	46.69 -4.29 0.00	46.72 -4.60 0.00	50.37 -5.00 0.00	49.59 -5.13 0.00	49.69 -4.56 0.00	41.72 -3.90 0.00	42.15 -3.79 0.00	41.19 -3.87 0.00	43.30 -4.07 0.00	63.47 -5.60 0.00	51.16 -4.46 0.00	51.58 -4.16 0.00	77.39 -5.63 0.00	49.24 -3.58 0.00	47.30 -3.67 0.00	42.14 -3.66 0.00	38.32 -3.44 0.00
NEG WEST___LANCASTR 23811	43.15 -4.35 0.00	43.43 -4.86 0.00	45.04 -4.97 0.00	42.46 -5.02 0.00	41.36 -4.63 0.00	48.38 -5.44 0.00	47.34 -4.78 0.00	46.51 -4.46 0.00	46.98 -4.34 0.00	50.89 -4.48 0.00	50.12 -4.60 0.00	50.15 -4.10 0.00	41.90 -3.72 0.00	41.97 -3.97 0.00	40.94 -4.11 0.00	43.05 -4.32 0.00	63.11 -5.97 0.00	50.89 -4.73 0.00	51.19 -4.55 0.00	76.69 -6.33 0.00	48.88 -3.94 0.00	46.83 -4.14 0.00	41.78 -4.02 0.00	38.01 -3.74 0.00
NEG_PENN_ALLEGHNY 23528	47.26 -0.24 0.00	47.64 -0.64 0.00	49.42 -0.59 0.00	46.57 -0.91 0.00	45.19 -0.81 0.00	53.13 -0.68 0.00	51.68 -0.45 0.00	50.74 -0.23 0.00	51.25 -0.07 0.00	55.29 -0.08 0.00	54.58 -0.13 0.00	54.30 0.05 0.00	45.54 -0.08 0.00	45.86 -0.08 0.00	44.88 -0.17 0.00	47.18 -0.19 0.00	68.97 -0.11 0.00	55.56 -0.06 0.00	55.67 -0.06 0.00	82.88 -0.14 0.00	52.84 0.02 0.00	50.93 -0.04 0.00	45.67 -0.13 0.00	41.72 -0.03 0.00
NEG___GEN_MONROE 24207	48.36 0.86 0.00	49.11 0.82 0.00	50.65 0.65 0.00	47.98 0.50 0.00	46.47 0.47 0.00	54.62 0.80 0.00	52.93 0.81 0.00	52.10 1.12 0.00	52.70 1.38 0.00	57.09 1.72 0.00	56.44 1.73 0.00	56.06 1.81 0.00	47.07 1.44 0.00	47.23 1.29 0.00	46.33 1.28 0.00	48.70 1.33 0.00	71.54 2.47 0.00	57.56 1.94 0.00	57.71 1.98 0.00	85.94 2.92 0.00	54.50 1.68 0.00	52.45 1.48 0.00	46.93 1.13 0.00	42.49 0.73 0.00
NEPA___ENERGY 23901	41.68 -5.82 0.00	42.22 -6.06 0.00	43.83 -6.18 0.00	41.47 -6.01 0.00	40.46 -5.54 0.00	47.31 -6.51 0.00	46.41 -5.71 0.00	46.02 -4.96 0.00	46.47 -4.85 0.00	50.34 -5.03 0.00	49.59 -5.12 0.00	49.78 -4.48 0.00	41.43 -4.19 0.00	41.82 -4.12 0.00	40.68 -4.37 0.00	42.79 -4.58 0.00	62.80 -6.27 0.00	50.71 -4.91 0.00	50.78 -4.96 0.00	76.05 -6.97 0.00	48.41 -4.40 0.00	46.16 -4.81 0.00	41.15 -4.65 0.00	37.43 -4.32 0.00
NEVERSINK___HYD 23608	48.72 1.22 0.00	49.27 0.99 0.00	50.98 0.98 0.00	48.31 0.82 0.00	46.86 0.86 0.00	54.86 1.05 0.00	53.26 1.14 0.00	49.84 -1.14 0.00	50.54 -0.78 0.00	54.71 -0.66 0.00	52.61 -2.10 0.00	51.50 -2.75 0.00	43.25 -2.37 0.00	43.50 -2.44 0.00	42.54 -2.51 0.00	43.00 -4.38 0.00	62.64 -6.43 0.00	50.48 -5.14 0.00	50.55 -5.19 0.00	75.31 -7.71 0.00	47.99 -4.83 0.00	46.19 -4.78 0.00	44.68 -1.11 0.00	42.61 0.85 0.00
NIAGARA___ 23760	43.63 -3.87 0.00	44.07 -4.21 0.00	45.59 -4.42 0.00	43.44 -4.05 0.00	42.39 -3.61 0.00	49.16 -4.66 0.00	48.02 -4.11 0.00	46.95 -4.03 0.00	47.32 -4.00 0.00	51.44 -3.93 0.00	50.72 -3.99 0.00	50.87 -3.39 0.00	42.61 -3.01 0.00	42.56 -3.38 0.00	41.62 -3.43 0.00	43.76 -3.62 0.00	64.00 -5.07 0.00	51.62 -4.00 0.00	52.03 -3.71 0.00	77.83 -5.19 0.00	49.44 -3.38 0.00	47.39 -3.58 0.00	42.34 -3.46 0.00	38.41 -3.35 0.00
NINE_MILE_1 23575	45.40 -2.10 0.00	46.32 -1.97 0.00	47.97 -2.04 0.00	45.54 -1.94 0.00	44.07 -1.93 0.00	51.52 -2.30 0.00	49.83 -2.30 0.00	48.78 -2.20 0.00	49.13 -2.19 0.00	53.03 -2.34 0.00	52.37 -2.34 0.00	52.00 -2.26 0.00	43.71 -1.91 0.00	43.98 -1.96 0.00	43.11 -1.94 0.00	45.32 -2.05 0.00	66.09 -2.98 0.00	53.32 -2.30 0.00	53.44 -2.29 0.00	79.59 -3.43 0.00	50.64 -2.18 0.00	48.83 -2.14 0.00	43.81 -1.99 0.00	39.89 -1.86 0.00
NINE_MILE_2 23744	45.30 -2.20 0.00	46.22 -2.06 0.00	47.87 -2.14 0.00	45.45 -2.04 0.00	43.98 -2.02 0.00	51.41 -2.41 0.00	49.72 -2.40 0.00	48.67 -2.30 0.00	49.02 -2.30 0.00	52.92 -2.45 0.00	52.26 -2.45 0.00	51.89 -2.37 0.00	43.62 -2.00 0.00	43.89 -2.05 0.00	43.02 -2.03 0.00	45.23 -2.15 0.00	65.95 -3.12 0.00	53.20 -2.41 0.00	53.33 -2.41 0.00	79.41 -3.61 0.00	50.53 -2.29 0.00	48.73 -2.24 0.00	43.68 -2.11 0.00	39.81 -1.94 0.00
NM_CAPITAL___DRP 24208	51.79 4.29 0.00	52.93 4.64 0.00	54.93 4.92 0.00	52.24 4.76 0.00	50.34 4.34 0.00	58.80 4.98 0.00	56.57 4.44 0.00	54.95 3.97 0.00	55.04 3.72 0.00	59.09 3.72 0.00	58.49 3.78 0.00	57.49 3.24 0.00	48.73 3.10 0.00	49.21 3.27 0.00	48.49 3.43 0.00	50.93 3.56 0.00	73.66 4.59 0.00	59.39 3.77 0.00	59.38 3.64 0.00	88.15 5.13 0.00	56.26 3.45 0.00	54.72 3.75 0.00	49.34 3.54 0.00	45.21 3.45 0.00
NM_CENTRAL___DRP 24181	46.67 -0.83 0.00	47.57 -0.71 0.00	49.26 -0.75 0.00	46.76 -0.73 0.00	45.28 -0.72 0.00	52.97 -0.85 0.00	51.23 -0.90 0.00	50.10 -0.88 0.00	50.44 -0.88 0.00	54.35 -1.02 0.00	53.63 -1.08 0.00	53.24 -1.02 0.00	44.86 -0.76 0.00	45.15 -0.79 0.00	44.25 -0.80 0.00	46.50 -0.88 0.00	67.58 -1.50 0.00	54.72 -0.90 0.00	54.87 -0.87 0.00	81.61 -1.41 0.00	51.99 -0.83 0.00	50.12 -0.85 0.00	44.89 -0.91 0.00	40.99 -0.76 0.00
NM_FRONTIER___DRP 24179	43.85 -3.65 0.00	44.30 -3.98 0.00	45.82 -4.19 0.00	43.65 -3.83 0.00	42.60 -3.40 0.00	49.43 -4.38 0.00	48.32 -3.80 0.00	47.28 -3.70 0.00	47.65 -3.67 0.00	51.79 -3.58 0.00	51.06 -3.65 0.00	51.21 -3.05 0.00	42.89 -2.73 0.00	42.84 -3.10 0.00	41.89 -3.16 0.00	44.04 -3.33 0.00	64.45 -4.62 0.00	52.00 -3.62 0.00	52.42 -3.31 0.00	78.43 -4.59 0.00	49.80 -3.02 0.00	47.71 -3.26 0.00	42.58 -3.22 0.00	38.62 -3.13 0.00
NM_ST_REGIS___HYD 24053	47.50 0.00 0.00	48.28 0.00 0.00	50.01 0.00 0.00	47.48 0.00 0.00	46.00 0.00 0.00	53.82 0.00 0.00	52.13 0.00 0.00	50.98 0.00 0.00	51.32 0.00 0.00	55.37 0.00 0.00	54.71 0.00 0.00	54.26 0.00 0.00	45.62 0.00 0.00	45.94 0.00 0.00	45.05 0.00 0.00	47.37 0.00 0.00	69.07 0.00 0.00	55.62 0.00 0.00	55.73 0.00 0.00	83.02 0.00 0.00	52.82 0.00 0.00	50.97 0.00 0.00	45.80 0.00 0.00	41.75 0.00 0.00
NORTHPORT___I 23551	49.51 2.02 0.00	49.68 1.40 0.00	51.42 1.42 0.00	48.76 1.28 0.00	47.60 1.60 0.00	56.23 2.41 0.00	54.73 2.61 0.00	53.96 2.98 0.00	55.01 3.69 0.00	59.82 4.45 0.00	61.63 4.38 0.00	62.92 4.63 0.00	62.30 3.69 0.00	61.62 3.88 0.00	60.94 3.84 0.00	57.84 3.59 0.00	88.45 5.00 0.00	87.39 3.80 0.00	80.37 3.89 0.00	102.59 5.34 0.00	80.98 3.36 0.00	55.16 3.06 0.00	48.55 2.75 0.00	44.13 2.38 0.00

NORTHPORT___2 23552	49.39 1.90 0.00	49.57 1.28 0.00	51.32 1.31 0.00	48.67 1.18 0.00	47.51 1.51 0.00	56.10 2.28 0.00	54.60 2.47 0.00	53.83 2.85 0.00	54.87 3.55 0.00	59.67 4.30 0.00	61.48 4.23 -2.54	62.77 4.48 -4.04	62.18 3.56 -12.99	61.51 3.77 -11.80	60.83 3.73 -12.04	57.79 3.53 -6.88	88.46 5.02 -14.37	87.40 3.81 -27.97	80.38 3.89 -20.75	102.60 5.34 -14.24	80.98 3.37 -24.79	55.16 3.06 -1.13	48.59 2.79 0.00	44.24 2.49 0.00
NORTHPORT___3 23553	49.52 2.02 0.00	49.67 1.38 0.00	51.35 1.35 0.00	48.69 1.20 0.00	47.52 1.52 0.00	56.15 2.33 0.00	54.74 2.61 0.00	53.98 3.00 0.00	54.93 3.61 0.00	59.73 4.36 0.00	61.48 4.23 -2.54	62.78 4.49 -4.04	62.21 3.59 -12.99	61.54 3.80 -11.80	60.88 3.78 -12.04	58.09 3.84 -6.88	89.27 5.83 -14.37	88.07 4.48 -27.97	81.09 4.61 -20.75	103.66 6.40 -14.24	81.49 3.88 -24.79	55.63 3.53 -1.13	48.90 3.10 0.00	44.37 2.61 0.00
NORTHPORT___4 23650	49.30 1.80 0.00	49.44 1.16 0.00	51.13 1.12 0.00	48.47 0.99 0.00	47.31 1.31 0.00	55.90 2.08 0.00	54.49 2.37 0.00	53.74 2.76 0.00	54.68 3.36 0.00	59.48 4.11 0.00	61.22 3.96 -2.54	62.51 4.22 -4.04	61.98 3.37 -12.99	61.31 3.57 -11.80	60.65 3.56 -12.04	57.85 3.60 -6.88	88.93 5.49 -14.37	87.79 4.20 -27.97	80.82 4.33 -20.75	103.24 5.99 -14.24	81.23 3.62 -24.79	55.38 3.28 -1.13	48.70 2.90 0.00	44.16 2.41 0.00
NORTHPORT___IC 23718	49.30 1.80 0.00	49.44 1.16 0.00	51.13 1.12 0.00	48.47 0.99 0.00	47.31 1.31 0.00	55.90 2.08 0.00	54.49 2.37 0.00	53.74 2.76 0.00	54.68 3.36 0.00	59.48 4.11 0.00	61.22 3.96 -2.54	62.51 4.22 -4.04	61.98 3.37 -12.99	61.31 3.57 -11.80	60.65 3.56 -12.04	57.85 3.60 -6.88	88.93 5.49 -14.37	87.79 4.20 -27.97	80.82 4.33 -20.75	103.24 5.99 -14.24	81.23 3.62 -24.79	55.38 3.28 -1.13	48.70 2.90 0.00	44.16 2.41 0.00
NSINS_S_GLNS_FALLS 23858	52.81 5.31 0.00	53.86 5.58 0.00	55.75 5.75 0.00	53.18 5.70 0.00	51.21 5.21 0.00	59.68 5.86 0.00	57.25 5.12 0.00	55.08 4.10 0.00	54.89 3.57 0.00	59.02 3.65 0.00	58.59 3.88 0.00	57.29 3.03 0.00	48.40 2.77 0.00	48.60 2.66 0.00	47.94 2.89 0.00	50.18 2.80 0.00	73.50 4.43 0.00	59.48 3.87 0.00	59.47 3.74 0.00	88.24 5.22 0.00	56.24 3.42 0.00	55.36 4.39 0.00	50.28 4.48 0.00	46.24 4.49 0.00
NUCOR_STEEL___DRP 24197	45.88 -1.62 0.00	47.31 -0.97 0.00	48.43 -1.57 0.00	47.02 -0.47 0.00	45.69 -0.30 0.00	53.60 -0.21 0.00	52.61 0.49 0.00	51.86 0.89 0.00	52.11 0.79 0.00	56.37 1.00 0.00	55.48 0.77 0.00	55.17 0.91 0.00	46.22 0.59 0.00	46.44 0.50 0.00	45.47 0.41 0.00	47.86 0.48 0.00	70.38 1.31 0.00	57.40 1.79 0.00	57.46 1.73 0.00	84.82 1.80 0.00	53.34 0.53 0.00	50.85 -0.12 0.00	45.42 -0.38 0.00	40.65 -1.10 0.00
NYISO_LBMP_REFERENCE 24008	47.50 0.00 0.00	48.28 0.00 0.00	50.01 0.00 0.00	47.48 0.00 0.00	46.00 0.00 0.00	53.82 0.00 0.00	52.13 0.00 0.00	50.98 0.00 0.00	51.32 0.00 0.00	55.37 0.00 0.00	54.71 0.00 0.00	54.26 0.00 0.00	45.62 0.00 0.00	45.94 0.00 0.00	45.05 0.00 0.00	47.37 0.00 0.00	69.07 0.00 0.00	55.62 0.00 0.00	55.73 0.00 0.00	83.02 0.00 0.00	52.82 0.00 0.00	50.97 0.00 0.00	45.80 0.00 0.00	41.75 0.00 0.00
NYPA_BRENTWD____GT 24164	49.78 2.28 0.00	49.95 1.67 0.00	51.68 1.67 0.00	49.00 1.52 0.00	47.83 1.84 0.00	56.52 2.70 0.00	55.04 2.91 0.00	54.27 3.29 0.00	55.32 4.00 0.00	60.16 4.79 0.00	61.97 4.72 -2.54	63.26 4.96 -4.04	62.58 3.97 -12.99	61.91 4.17 -11.80	61.23 4.13 -12.04	58.24 3.98 -6.88	89.16 5.72 -14.37	87.98 4.40 -27.97	80.98 4.50 -20.75	103.50 6.24 -14.24	81.56 3.95 -24.79	55.71 3.61 -1.13	49.02 3.22 0.00	44.51 2.75 0.00
NYPA_GOWANUS____GT5 24156	50.82 3.32 0.00	50.88 2.60 0.00	52.56 2.56 0.00	49.78 2.30 0.00	48.49 2.49 0.00	57.32 3.50 0.00	55.89 3.76 0.00	55.03 4.05 0.00	55.90 4.57 0.00	60.59 5.22 0.00	60.01 5.29 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.63 4.71 -4.99	56.08 4.64 -6.39	57.43 4.88 -5.18	85.46 7.15 -9.24	60.94 5.32 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.44 4.62 0.00	55.28 4.31 0.00	50.29 4.07 -0.43	45.42 3.67 0.00
NYPA_GOWANUS____GT6 24157	50.82 3.32 0.00	50.88 2.60 0.00	52.56 2.56 0.00	49.78 2.30 0.00	48.49 2.49 0.00	57.32 3.50 0.00	55.89 3.76 0.00	55.03 4.05 0.00	55.90 4.57 0.00	60.59 5.22 0.00	60.01 5.29 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.63 4.71 -4.99	56.08 4.64 -6.39	57.43 4.88 -5.18	85.46 7.15 -9.24	60.94 5.32 0.00	61.13 5.39 0.00	90.50 7.48 0.00	57.44 4.62 0.00	55.28 4.31 0.00	50.29 4.07 -0.43	45.42 3.67 0.00
NYPA_HARLEM__RVR__GT1 24160	51.30 3.80 0.00	54.60 3.06 -3.26	53.02 3.02 0.00	50.21 2.73 0.00	48.91 2.92 0.00	95.55 4.02 -37.71	60.01 4.29 -3.59	60.08 4.55 -4.55	60.13 5.02 -3.79	61.07 5.57 -0.13	60.54 5.76 -0.07	60.63 6.14 -0.22	58.07 4.96 -7.48	59.68 5.20 -8.54	60.09 5.12 -9.92	60.13 5.37 -7.39	86.04 7.72 -9.24	60.79 5.17 0.00	61.03 5.29 0.00	90.57 7.55 0.00	57.74 4.92 0.00	55.51 4.54 0.00	50.56 4.33 -0.43	117.47 4.07 -71.64
NYPA_HARLEM__RVR__GT2 24161	51.30 3.80 0.00	54.60 3.06 -3.26	53.02 3.02 0.00	50.21 2.73 0.00	48.91 2.92 0.00	95.55 4.02 -37.71	60.01 4.29 -3.59	60.08 4.55 -4.55	60.13 5.02 -3.79	61.07 5.57 -0.13	60.54 5.76 -0.07	60.63 6.14 -0.22	58.07 4.96 -7.48	59.68 5.20 -8.54	60.09 5.12 -9.92	60.13 5.37 -7.39	86.04 7.72 -9.24	60.79 5.17 0.00	61.03 5.29 0.00	90.57 7.55 0.00	57.74 4.92 0.00	55.51 4.54 0.00	50.56 4.33 -0.43	117.47 4.07 -71.64
NYPA_KENT____GT 24152	50.82 3.32 0.00	50.89 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.64 4.71 -4.99	56.08 4.64 -6.39	57.43 4.88 -5.18	85.49 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00
NYPA_POUCH1____GT 24155	50.54 3.04 0.00	50.61 2.33 0.00	52.29 2.28 0.00	49.53 2.04 0.00	48.24 2.24 0.00	57.01 3.19 0.00	55.55 3.42 0.00	54.68 3.70 0.00	55.52 4.20 0.00	60.20 4.83 0.00	59.63 4.92 0.00	59.78 5.30 -0.22	56.00 4.24 -6.14	55.34 4.41 -4.99	55.78 4.33 -6.39	57.11 4.56 -5.18	85.06 6.74 -9.24	60.67 5.05 0.00	60.85 5.12 0.00	90.06 7.04 0.00	57.14 4.33 0.00	54.94 3.96 0.00	50.04 3.81 -0.43	45.16 3.40 0.00
NYPA_VERNON____GT2 24162	50.64 3.14 0.00	50.73 2.45 0.00	52.42 2.41 0.00	49.65 2.17 0.00	48.36 2.36 0.00	57.14 3.32 0.00	55.67 3.55 0.00	54.79 3.81 0.00	55.62 4.30 0.00	60.26 4.89 0.00	59.66 4.95 0.00	59.77 5.29 -0.22	56.01 4.25 -6.14	55.36 4.44 -4.99	55.80 4.36 -6.39	57.14 4.59 -5.18	85.18 6.86 -9.24	60.66 5.04 0.00	60.85 5.12 0.00	90.15 7.13 0.00	57.20 4.38 0.00	55.01 4.03 0.00	50.07 3.84 -0.43	45.24 3.49 0.00
NYPA_VERNON____GT3 24163	50.64 3.14 0.00	50.73 2.45 0.00	52.42 2.41 0.00	49.65 2.17 0.00	48.36 2.36 0.00	57.14 3.32 0.00	55.67 3.55 0.00	54.79 3.81 0.00	55.62 4.30 0.00	60.26 4.89 0.00	59.66 4.95 0.00	59.77 5.29 -0.22	56.01 4.25 -6.14	55.36 4.44 -4.99	55.80 4.36 -6.39	57.14 4.59 -5.18	85.18 6.86 -9.24	60.66 5.04 0.00	60.85 5.12 0.00	90.15 7.13 0.00	57.20 4.38 0.00	55.01 4.03 0.00	50.07 3.84 -0.43	45.24 3.49 0.00

NYPA___HOLTSVILL 23794	49.97 2.47 0.00	50.15 1.87 0.00	51.87 1.86 0.00	49.17 1.69 0.00	48.02 2.02 0.00	56.75 2.93 0.00	55.24 3.12 0.00	54.44 3.46 0.00	55.59 4.27 0.00	60.51 5.14 0.00	62.31 5.06 -2.54	63.59 5.29 -4.04	62.84 4.23 -12.99	62.17 4.43 -11.80	61.48 4.39 -12.04	58.52 4.27 -6.88	89.71 6.27 -14.37	88.45 4.86 -27.97	81.45 4.97 -20.75	104.24 6.98 -14.24	81.94 4.33 -24.79	56.09 3.99 -1.13	49.24 3.44 0.00	44.61 2.86 0.00
NYPA___HELLGATE_GT1 24158	51.30 3.80 0.00	54.60 3.06 -3.26	53.02 3.02 0.00	50.21 2.73 0.00	48.91 2.92 0.00	95.55 4.02 -37.71	59.97 4.26 -3.59	60.04 4.51 -4.55	60.09 4.98 -3.79	61.05 5.55 -0.13	60.54 5.76 -0.07	60.64 6.16 -0.22	58.07 4.96 -7.48	59.68 5.20 -8.54	60.08 5.12 -9.92	60.13 5.37 -7.39	86.04 7.72 -9.24	60.79 5.17 0.00	61.03 5.29 0.00	90.57 7.55 0.00	57.74 4.92 0.00	55.51 4.53 0.00	50.52 4.30 -0.43	117.47 4.07 -71.64
NYPA___HELLGATE_GT2 24159	51.30 3.80 0.00	54.60 3.06 -3.26	53.02 3.02 0.00	50.21 2.73 0.00	48.91 2.92 0.00	95.55 4.02 -37.71	59.97 4.26 -3.59	60.04 4.51 -4.55	60.09 4.98 -3.79	61.05 5.55 -0.13	60.54 5.76 -0.07	60.64 6.16 -0.22	58.07 4.96 -7.48	59.68 5.20 -8.54	60.08 5.12 -9.92	60.13 5.37 -7.39	86.04 7.72 -9.24	60.79 5.17 0.00	61.03 5.29 0.00	90.57 7.55 0.00	57.74 4.92 0.00	55.51 4.53 0.00	50.52 4.30 -0.43	117.47 4.07 -71.64
O.H._GEN_BRUCE 24063	39.52 -7.97 0.00	39.89 -8.39 0.00	41.29 -8.71 0.00	39.22 -8.27 0.00	38.22 -7.78 0.00	44.52 -9.30 0.00	43.47 -8.66 0.00	42.57 -8.41 0.00	42.93 -8.39 0.00	46.58 -8.79 0.00	45.93 -8.78 0.00	45.99 -8.27 0.00	38.52 -7.11 0.00	38.55 -7.39 0.00	37.69 -7.36 0.00	37.81 -4.86 7.98	57.99 -11.08 0.00	46.76 -8.86 0.00	47.07 -8.67 0.00	70.34 -12.68 0.00	44.72 -8.10 0.00	42.91 -8.07 0.00	34.43 -5.45 6.29	30.24 -6.55 10.65
OAK ORCHARD___HYD 24046	44.59 -2.91 0.00	45.10 -3.18 0.00	46.60 -3.41 0.00	44.32 -3.17 0.00	43.18 -2.81 0.00	50.29 -3.53 0.00	48.98 -3.14 0.00	48.08 -2.90 0.00	48.83 -2.49 0.00	53.37 -2.00 0.00	52.65 -2.06 0.00	52.69 -1.56 0.00	44.14 -1.49 0.00	43.69 -2.25 0.00	42.73 -2.32 0.00	44.94 -2.43 0.00	65.93 -3.14 0.00	53.02 -2.59 0.00	53.38 -2.36 0.00	79.81 -3.21 0.00	50.64 -2.18 0.00	48.61 -2.36 0.00	43.39 -2.41 0.00	39.27 -2.48 0.00
OCC_CHEM___DRP 24175	43.90 -3.60 0.00	44.34 -3.94 0.00	45.86 -4.15 0.00	43.69 -3.80 0.00	42.63 -3.37 0.00	49.49 -4.33 0.00	48.38 -3.74 0.00	47.35 -3.63 0.00	47.72 -3.60 0.00	51.87 -3.50 0.00	51.14 -3.57 0.00	51.28 -2.97 0.00	42.95 -2.68 0.00	42.90 -3.04 0.00	41.94 -3.11 0.00	44.10 -3.27 0.00	64.54 -4.53 0.00	52.08 -3.54 0.00	52.51 -3.23 0.00	78.55 -4.47 0.00	49.87 -2.94 0.00	47.78 -3.19 0.00	42.63 -3.17 0.00	38.67 -3.09 0.00
OLIN_CORP_DRP 24177	43.97 -3.53 0.00	44.42 -3.86 0.00	45.93 -4.08 0.00	43.74 -3.75 0.00	42.67 -3.33 0.00	49.57 -4.25 0.00	48.42 -3.71 0.00	47.41 -3.56 0.00	47.86 -3.46 0.00	52.07 -3.30 0.00	51.36 -3.36 0.00	51.48 -2.78 0.00	43.12 -2.51 0.00	43.00 -2.94 0.00	42.04 -3.01 0.00	44.21 -3.17 0.00	64.73 -4.34 0.00	52.20 -3.42 0.00	52.59 -3.15 0.00	78.66 -4.36 0.00	49.94 -2.87 0.00	47.87 -3.10 0.00	42.74 -3.05 0.00	38.74 -3.02 0.00
ONONDAGA_REF_OCCRA 23987	46.47 -1.03 0.00	47.35 -0.93 0.00	49.02 -0.98 0.00	46.51 -0.97 0.00	45.04 -0.96 0.00	52.69 -1.12 0.00	50.97 -1.16 0.00	49.84 -1.13 0.00	50.18 -1.14 0.00	54.06 -1.31 0.00	53.32 -1.39 0.00	52.95 -1.31 0.00	44.60 -1.03 0.00	44.88 -1.06 0.00	44.00 -1.05 0.00	46.23 -1.14 0.00	67.20 -1.88 0.00	54.42 -1.20 0.00	54.57 -1.16 0.00	81.16 -1.86 0.00	51.70 -1.12 0.00	49.88 -1.09 0.00	44.64 -1.16 0.00	40.79 -0.97 0.00
ONONDAGA___COGEN 23986	45.72 -1.78 0.00	46.61 -1.67 0.00	48.26 -1.75 0.00	45.74 -1.74 0.00	44.29 -1.70 0.00	51.70 -2.12 0.00	49.92 -2.21 0.00	48.80 -2.18 0.00	49.16 -2.16 0.00	53.04 -2.33 0.00	52.31 -2.41 0.00	51.86 -2.40 0.00	43.67 -1.95 0.00	43.97 -1.97 0.00	43.16 -1.89 0.00	45.32 -2.05 0.00	65.96 -3.12 0.00	53.25 -2.37 0.00	53.38 -2.35 0.00	79.41 -3.61 0.00	50.57 -2.24 0.00	49.03 -1.94 0.00	43.91 -1.89 0.00	40.08 -1.67 0.00
OSWEGATCHIE___HYD 24044	50.32 2.82 0.00	51.22 2.94 0.00	53.01 3.01 0.00	50.34 2.86 0.00	48.85 2.85 0.00	57.23 3.41 0.00	55.09 2.97 0.00	53.35 2.38 0.00	53.23 1.91 0.00	56.82 1.45 0.00	56.02 1.31 0.00	55.41 1.15 0.00	47.08 1.46 0.00	47.45 1.51 0.00	46.49 1.43 0.00	48.99 1.62 0.00	70.67 1.60 0.00	57.46 1.84 0.00	58.12 2.39 0.00	86.95 3.93 0.00	55.51 2.69 0.00	53.38 2.41 0.00	47.80 2.01 0.00	43.96 2.21 0.00
OSWEGO___5 23606	45.84 -1.66 0.00	46.73 -1.55 0.00	48.39 -1.61 0.00	45.94 -1.54 0.00	44.47 -1.53 0.00	52.00 -1.82 0.00	50.31 -1.81 0.00	49.24 -1.74 0.00	49.59 -1.73 0.00	53.51 -1.87 0.00	52.84 -1.88 0.00	52.45 -1.81 0.00	44.11 -1.51 0.00	44.39 -1.55 0.00	43.51 -1.54 0.00	45.74 -1.63 0.00	66.66 -2.41 0.00	53.81 -1.81 0.00	53.94 -1.79 0.00	80.33 -2.69 0.00	51.12 -1.70 0.00	49.30 -1.67 0.00	44.18 -1.62 0.00	40.28 -1.47 0.00
OSWEGO___6 23613	45.82 -1.68 0.00	46.71 -1.57 0.00	48.37 -1.63 0.00	45.92 -1.56 0.00	44.46 -1.54 0.00	51.98 -1.84 0.00	50.29 -1.83 0.00	49.22 -1.75 0.00	49.57 -1.75 0.00	53.49 -1.88 0.00	52.82 -1.89 0.00	52.44 -1.82 0.00	44.10 -1.52 0.00	44.37 -1.57 0.00	43.50 -1.55 0.00	45.73 -1.65 0.00	66.64 -2.43 0.00	53.79 -1.83 0.00	53.93 -1.81 0.00	80.30 -2.72 0.00	51.10 -1.71 0.00	49.28 -1.69 0.00	44.17 -1.63 0.00	40.27 -1.49 0.00
OUTOKUMPU-AB___DRP 24206	44.07 -3.43 0.00	44.52 -3.76 0.00	46.03 -3.98 0.00	43.79 -3.69 0.00	42.72 -3.28 0.00	49.74 -4.07 0.00	48.69 -3.43 0.00	47.81 -3.16 0.00	48.31 -3.01 0.00	52.55 -2.82 0.00	51.83 -2.88 0.00	51.97 -2.29 0.00	43.46 -2.17 0.00	43.34 -2.60 0.00	42.37 -2.69 0.00	44.57 -2.80 0.00	65.38 -3.69 0.00	52.75 -2.87 0.00	53.11 -2.63 0.00	79.41 -3.61 0.00	50.39 -2.43 0.00	48.24 -2.73 0.00	42.98 -2.82 0.00	38.90 -2.85 0.00
OXBOW___ 24026	43.83 -3.67 0.00	44.27 -4.01 0.00	45.78 -4.22 0.00	43.58 -3.90 0.00	42.53 -3.47 0.00	49.45 -4.37 0.00	48.39 -3.74 0.00	47.45 -3.53 0.00	47.88 -3.44 0.00	52.05 -3.32 0.00	51.33 -3.38 0.00	51.47 -2.79 0.00	43.07 -2.55 0.00	42.99 -2.95 0.00	42.03 -3.02 0.00	44.20 -3.17 0.00	64.77 -4.30 0.00	52.27 -3.35 0.00	52.66 -3.07 0.00	78.76 -4.26 0.00	49.99 -2.83 0.00	47.87 -3.11 0.00	42.70 -3.10 0.00	38.65 -3.10 0.00
PEEKSKILL___ 23653	49.37 1.87 0.00	49.56 1.28 0.00	51.24 1.23 0.00	48.55 1.07 0.00	47.26 1.26 0.00	55.74 1.93 0.00	54.27 2.15 0.00	53.40 2.42 0.00	54.12 2.79 0.00	58.60 3.23 0.00	57.95 3.24 0.00	57.77 3.51 0.00	48.40 2.78 0.00	48.87 2.93 0.00	47.92 2.87 0.00	50.36 2.99 0.00	73.73 4.66 0.00	59.10 3.48 0.00	59.24 3.50 0.00	87.83 4.81 0.00	55.70 2.88 0.00	53.58 2.61 0.00	48.31 2.51 0.00	43.99 2.24 0.00
PGE MADISON___WINDPWR 24146	49.98 2.48 0.00	50.50 2.22 0.00	52.21 2.20 0.00	49.46 1.98 0.00	48.07 2.07 0.00	56.69 2.87 0.00	55.73 3.60 0.00	55.00 4.02 0.00	55.46 4.14 0.00	59.86 4.49 0.00	59.09 4.38 0.00	58.63 4.37 0.00	49.15 3.53 0.00	49.47 3.53 0.00	48.42 3.37 0.00	50.88 3.51 0.00	74.81 5.74 0.00	60.81 5.20 0.00	60.87 5.14 0.00	90.42 7.40 0.00	57.31 4.49 0.00	54.96 3.99 0.00	48.93 3.14 0.00	44.18 2.43 0.00

PJM_GEN_KEYSTONE 24065	44.62 -2.88 0.00	29.79 -7.96 20.74	39.96 -7.13 3.12	38.00 -7.37 5.78	38.00 -7.42 6.49	50.29 -3.53 0.00	49.10 -3.02 0.00	48.27 -2.71 0.00	48.73 -2.59 0.00	52.70 -2.67 0.00	51.97 -2.74 0.00	51.91 -2.35 0.00	43.42 -2.20 0.00	43.64 -2.30 0.00	42.63 -2.43 0.00	37.86 -4.81 7.98	65.67 -3.40 0.00	52.96 -2.66 0.00	53.15 -2.58 0.00	79.33 -3.68 0.00	50.52 -2.30 0.00	48.49 -2.48 0.00	34.20 -5.68 6.29	30.01 -6.78 10.65
PLEASANTVLY___LBMP 24000	48.47 0.97 0.00	48.84 0.56 0.00	50.55 0.54 0.00	47.96 0.47 0.00	46.59 0.59 0.00	54.74 0.92 0.00	53.21 1.08 0.00	52.19 1.21 0.00	52.67 1.34 0.00	56.94 1.57 0.00	56.30 1.58 0.00	55.97 1.71 0.00	46.96 1.34 0.00	47.42 1.48 0.00	46.53 1.47 0.00	48.85 1.47 0.00	71.45 2.38 0.00	57.31 1.69 0.00	57.34 1.60 0.00	85.13 2.11 0.00	54.10 1.28 0.00	52.23 1.26 0.00	47.17 1.37 0.00	43.00 1.25 0.00
POLETTI____ 23519	50.02 2.52 0.00	50.16 1.88 0.00	51.83 1.82 0.00	49.09 1.61 0.00	47.82 1.82 0.00	56.45 2.63 0.00	54.93 2.80 0.00	54.07 3.09 0.00	54.94 3.62 0.00	59.47 4.10 0.00	58.74 4.02 0.00	58.78 4.30 -0.22	55.22 3.45 -6.14	54.64 3.72 -4.99	55.11 3.67 -6.39	56.37 3.82 -5.18	84.07 5.76 -9.24	59.91 4.29 0.00	60.18 4.44 0.00	89.10 6.08 0.00	56.42 3.61 0.00	54.32 3.35 0.00	49.54 3.31 -0.43	44.69 2.94 0.00
PORT_JEFF_3 23555	50.08 2.58 0.00	50.25 1.97 0.00	51.96 1.96 0.00	49.26 1.78 0.00	48.11 2.11 0.00	56.87 3.05 0.00	55.39 3.27 0.00	54.60 3.63 0.00	55.77 4.45 0.00	60.71 5.34 0.00	62.51 5.26 -2.54	63.79 5.50 -4.04	63.01 4.40 -12.99	62.34 4.60 -11.80	61.65 4.56 -12.04	58.68 4.43 -6.88	89.82 6.37 -14.37	88.55 4.96 -27.97	81.56 5.07 -20.75	104.62 7.36 -14.24	82.18 4.57 -24.79	56.30 4.20 -1.13	49.39 3.59 0.00	44.73 2.98 0.00
PORT_JEFF_4 23616	49.66 2.16 0.00	50.03 1.75 0.00	51.75 1.74 0.00	49.05 1.57 0.00	47.90 1.91 0.00	56.50 2.68 0.00	54.82 2.69 0.00	53.66 2.68 0.00	54.77 3.45 0.00	59.61 4.24 0.00	61.38 4.13 -2.54	62.65 4.35 -4.04	62.05 3.44 -12.99	61.37 3.63 -11.80	60.70 3.61 -12.04	57.71 3.46 -6.88	88.57 5.13 -14.37	87.55 3.96 -27.97	80.55 4.07 -20.75	102.90 7.36 -14.24	81.08 3.47 -24.79	55.25 3.15 -1.13	48.46 2.66 0.00	43.94 2.19 0.00
PORT_JEFF_IC 23713	50.09 2.59 0.00	50.26 1.98 0.00	51.97 1.96 0.00	49.27 1.79 0.00	48.12 2.12 0.00	56.88 3.06 0.00	55.41 3.28 0.00	54.62 3.65 0.00	55.80 4.47 0.00	60.75 5.38 0.00	62.55 5.29 -2.54	63.82 5.53 -4.04	63.04 4.43 -12.99	62.37 4.62 -11.80	61.68 4.58 -12.04	58.70 4.44 -6.88	89.83 6.39 -14.37	88.56 4.98 -27.97	81.57 5.09 -20.75	104.66 7.40 -14.24	82.20 4.59 -24.79	56.32 4.22 -1.13	49.40 3.60 0.00	44.74 2.99 0.00
PPL PILGRIM_ST_GT1 24216	49.78 2.28 0.00	49.95 1.67 0.00	51.68 1.67 0.00	49.00 1.52 0.00	47.83 1.84 0.00	56.52 2.70 0.00	55.04 2.91 0.00	54.27 3.29 0.00	55.32 4.00 0.00	60.16 4.79 0.00	61.97 4.72 -2.54	63.26 4.96 -4.04	62.58 3.97 -12.99	61.91 4.17 -11.80	61.23 4.13 -12.04	58.24 3.98 -6.88	89.16 5.72 -14.37	87.98 4.40 -27.97	80.98 4.50 -20.75	103.50 6.24 -14.24	81.56 3.95 -24.79	55.71 3.61 -1.13	49.02 3.22 0.00	44.51 2.75 0.00
PPL PILGRIM_ST_GT2 24217	49.78 2.28 0.00	49.95 1.67 0.00	51.68 1.67 0.00	49.00 1.52 0.00	47.83 1.84 0.00	56.52 2.70 0.00	55.04 2.91 0.00	54.27 3.29 0.00	55.32 4.00 0.00	60.16 4.79 0.00	61.97 4.72 -2.54	63.26 4.96 -4.04	62.58 3.97 -12.99	61.91 4.17 -11.80	61.23 4.13 -12.04	58.24 3.98 -6.88	89.16 5.72 -14.37	87.98 4.40 -27.97	80.98 4.50 -20.75	103.50 6.24 -14.24	81.56 3.95 -24.79	55.71 3.61 -1.13	49.02 3.22 0.00	44.51 2.75 0.00
PPL_SHRM_GT3 24213	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
PPL_SHRM_GT4 24214	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
PROJECT___ORANGE 23990	47.50 0.00 0.00	48.28 0.00 0.00	50.01 0.00 0.00	47.48 0.00 0.00	46.00 0.00 0.00	53.82 0.00 0.00	52.13 0.00 0.00	50.98 0.00 0.00	51.32 0.00 0.00	55.37 0.00 0.00	54.71 0.00 0.00	54.26 0.00 0.00	45.62 0.00 0.00	45.94 0.00 0.00	45.05 0.00 0.00	47.37 0.00 0.00	69.07 0.00 0.00	55.62 0.00 0.00	55.73 0.00 0.00	83.02 0.00 0.00	52.82 0.00 0.00	50.97 0.00 0.00	45.80 0.00 0.00	41.75 0.00 0.00
PROJECT___ORANGE 1 24174	46.69 -0.81 0.00	47.58 -0.70 0.00	49.27 -0.74 0.00	46.77 -0.72 0.00	45.29 -0.71 0.00	52.98 -0.84 0.00	51.24 -0.89 0.00	50.11 -0.86 0.00	50.46 -0.87 0.00	54.36 -1.01 0.00	53.65 -1.06 0.00	53.25 -1.00 0.00	44.87 -0.75 0.00	45.16 -0.78 0.00	44.26 -0.79 0.00	46.51 -0.86 0.00	67.59 -1.48 0.00	54.73 -0.89 0.00	54.88 -0.85 0.00	81.62 -1.40 0.00	52.00 -0.82 0.00	50.13 -0.84 0.00	44.90 -0.90 0.00	41.00 -0.75 0.00
PROJECT___ORANGE 2 24166	46.69 -0.81 0.00	47.58 -0.70 0.00	49.27 -0.74 0.00	46.77 -0.72 0.00	45.29 -0.71 0.00	52.98 -0.84 0.00	51.24 -0.89 0.00	50.11 -0.86 0.00	50.46 -0.87 0.00	54.36 -1.01 0.00	53.65 -1.06 0.00	53.25 -1.00 0.00	44.87 -0.75 0.00	45.16 -0.78 0.00	44.26 -0.79 0.00	46.51 -0.86 0.00	67.59 -1.48 0.00	54.73 -0.89 0.00	54.88 -0.85 0.00	81.62 -1.40 0.00	52.00 -0.82 0.00	50.13 -0.84 0.00	44.90 -0.90 0.00	41.00 -0.75 0.00
PYRITES___HYD 24023	52.18 4.68 0.00	53.22 4.94 0.00	55.07 5.07 0.00	52.31 4.82 0.00	50.79 4.79 0.00	59.46 5.64 0.00	57.16 5.04 0.00	54.79 3.81 0.00	54.07 2.75 0.00	57.55 2.18 0.00	56.71 2.00 0.00	55.99 1.74 0.00	48.11 2.49 0.00	48.85 2.91 0.00	47.84 2.78 0.00	50.50 3.13 0.00	72.87 3.80 0.00	59.24 3.62 0.00	60.06 4.33 0.00	90.12 7.10 0.00	57.53 4.71 0.00	55.27 4.29 0.00	49.49 3.70 0.00	45.53 3.78 0.00
RANKINE____ 23646	44.23 -3.27 0.00	44.66 -3.62 0.00	46.20 -3.81 0.00	43.91 -3.57 0.00	42.84 -3.16 0.00	49.97 -3.84 0.00	48.99 -3.14 0.00	48.20 -2.78 0.00	48.60 -2.72 0.00	52.74 -2.63 0.00	51.99 -2.73 0.00	52.11 -2.14 0.00	43.58 -2.04 0.00	43.66 -2.28 0.00	42.65 -2.40 0.00	44.86 -2.51 0.00	65.82 -3.25 0.00	53.21 -2.41 0.00	53.53 -2.20 0.00	80.01 -3.01 0.00	50.79 -2.03 0.00	48.56 -2.41 0.00	43.26 -2.54 0.00	39.15 -2.60 0.00
RAVENS GT4-7____ 23728	50.60 3.10 0.00	50.70 2.42 0.00	52.38 2.37 0.00	49.62 2.13 0.00	48.33 2.33 0.00	57.10 3.28 0.00	55.64 3.51 0.00	54.76 3.78 0.00	55.59 4.27 0.00	60.23 4.86 0.00	59.62 4.91 0.00	59.72 5.24 -0.22	55.97 4.20 -6.14	55.32 4.40 -4.99	55.76 4.32 -6.39	57.09 4.54 -5.18	85.13 6.81 -9.24	60.63 5.01 0.00	60.82 5.09 0.00	90.10 7.08 0.00	57.16 4.35 0.00	54.97 4.00 0.00	50.04 3.81 -0.43	45.20 3.45 0.00

RAVENSWD GT2____ 23730	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWD GT3____ 23733	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT2_1 24244	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT2_2 24245	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT2_3 24246	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT2_4 24247	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT3_1 24248	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT3_2 24249	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT3_3 24250	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT3_4 24251	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT_1 23729	50.18 2.68 0.00	50.31 2.03 0.00	51.99 1.98 0.00	49.25 1.77 0.00	47.97 1.97 0.00	56.65 2.83 0.00	55.19 3.07 0.00	54.35 3.38 0.00	55.19 3.87 0.00	59.80 4.43 0.00	59.15 4.44 0.00	59.22 4.74 -0.22	55.55 3.78 -6.14	54.90 3.97 -4.99	55.34 3.90 -6.39	56.64 4.09 -5.18	84.57 6.25 -9.24	60.32 4.70 0.00	60.50 4.76 0.00	89.62 6.60 0.00	56.79 3.98 0.00	54.60 3.63 0.00	49.67 3.45 -0.43	44.82 3.07 0.00
RAVENSWOOD_GT_10 24258	50.61 3.11 0.00	50.71 2.43 0.00	52.39 2.39 0.00	49.63 2.14 0.00	48.34 2.34 0.00	57.11 3.30 0.00	55.65 3.52 0.00	54.77 3.79 0.00	55.60 4.28 0.00	60.24 4.87 0.00	59.63 4.92 0.00	59.74 5.26 -0.22	55.98 4.22 -6.14	55.34 4.41 -4.99	55.78 4.34 -6.39	57.11 4.56 -5.18	85.14 6.83 -9.24	60.64 5.02 0.00	60.83 5.10 0.00	90.12 7.10 0.00	57.18 4.36 0.00	54.98 4.01 0.00	50.05 3.82 -0.43	45.22 3.46 0.00
RAVENSWOOD_GT_11 24259	50.61 3.11 0.00	50.71 2.43 0.00	52.39 2.39 0.00	49.63 2.14 0.00	48.34 2.34 0.00	57.11 3.30 0.00	55.65 3.52 0.00	54.77 3.79 0.00	55.60 4.28 0.00	60.24 4.87 0.00	59.63 4.92 0.00	59.74 5.26 -0.22	55.98 4.22 -6.14	55.34 4.41 -4.99	55.78 4.34 -6.39	57.11 4.56 -5.18	85.14 6.83 -9.24	60.64 5.02 0.00	60.83 5.10 0.00	90.12 7.10 0.00	57.18 4.36 0.00	54.98 4.01 0.00	50.05 3.82 -0.43	45.22 3.46 0.00
RAVENSWOOD_GT_4 24252	50.60 3.10 0.00	50.70 2.42 0.00	52.38 2.37 0.00	49.62 2.13 0.00	48.33 2.33 0.00	57.10 3.28 0.00	55.64 3.51 0.00	54.76 3.78 0.00	55.59 4.27 0.00	60.23 4.86 0.00	59.62 4.91 0.00	59.72 5.24 -0.22	55.97 4.20 -6.14	55.32 4.40 -4.99	55.76 4.32 -6.39	57.09 4.54 -5.18	85.13 6.81 -9.24	60.63 5.01 0.00	60.82 5.09 0.00	90.10 7.08 0.00	57.16 4.35 0.00	54.97 4.00 0.00	50.04 3.81 -0.43	45.20 3.45 0.00
RAVENSWOOD_GT_5 24254	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT_6 24253	50.60 3.10 0.00	50.70 2.42 0.00	52.38 2.37 0.00	49.62 2.13 0.00	48.33 2.33 0.00	57.10 3.28 0.00	55.64 3.51 0.00	54.76 3.78 0.00	55.59 4.27 0.00	60.23 4.86 0.00	59.62 4.91 0.00	59.72 5.24 -0.22	55.97 4.20 -6.14	55.32 4.40 -4.99	55.76 4.32 -6.39	57.09 4.54 -5.18	85.13 6.81 -9.24	60.63 5.01 0.00	60.82 5.09 0.00	90.10 7.08 0.00	57.16 4.35 0.00	54.97 4.00 0.00	50.04 3.81 -0.43	45.20 3.45 0.00

RAVENSWOOD_GT_7 24255	50.17 2.67 0.00	50.29 2.01 0.00	51.96 1.96 0.00	49.22 1.74 0.00	47.94 1.95 0.00	56.62 2.80 0.00	55.17 3.05 0.00	54.33 3.35 0.00	55.16 3.84 0.00	59.78 4.41 0.00	59.12 4.41 0.00	59.20 4.72 -0.22	55.53 3.76 -6.14	54.88 3.95 -4.99	55.32 3.88 -6.39	56.62 4.07 -5.18	84.54 6.23 -9.24	60.30 4.68 0.00	60.48 4.75 0.00	89.59 6.57 0.00	56.77 3.96 0.00	54.58 3.61 0.00	49.66 3.43 -0.43	44.81 3.05 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.61 3.11 0.00	50.71 2.43 0.00	52.39 2.39 0.00	49.63 2.14 0.00	48.34 2.34 0.00	57.11 3.30 0.00	55.65 3.52 0.00	54.77 3.79 0.00	55.60 4.28 0.00	60.24 4.87 0.00	59.63 4.92 0.00	59.74 5.26 -0.22	55.98 4.22 -6.14	55.34 4.41 -4.99	55.78 4.34 -6.39	57.11 4.56 -5.18	85.14 6.83 -9.24	60.64 5.02 0.00	60.83 5.10 0.00	90.12 7.10 0.00	57.18 4.36 0.00	54.98 4.01 0.00	50.05 3.82 -0.43	45.22 3.46 0.00
RAVENSWOOD_GT_9 24257	50.61 3.11 0.00	50.71 2.43 0.00	52.39 2.39 0.00	49.63 2.14 0.00	48.34 2.34 0.00	57.11 3.30 0.00	55.65 3.52 0.00	54.77 3.79 0.00	55.60 4.28 0.00	60.24 4.87 0.00	59.63 4.92 0.00	59.74 5.26 -0.22	55.98 4.22 -6.14	55.34 4.41 -4.99	55.78 4.34 -6.39	57.11 4.56 -5.18	85.14 6.83 -9.24	60.64 5.02 0.00	60.83 5.10 0.00	90.12 7.10 0.00	57.18 4.36 0.00	54.98 4.01 0.00	50.05 3.82 -0.43	45.22 3.46 0.00
RAVENSWOOD___1 23533	50.61 3.11 0.00	50.72 2.43 0.00	52.40 2.39 0.00	49.64 2.15 0.00	48.34 2.34 0.00	57.11 3.30 0.00	55.65 3.52 0.00	54.77 3.79 0.00	55.60 4.28 0.00	60.23 4.86 0.00	59.63 4.92 0.00	59.73 5.25 -0.22	55.98 4.22 -6.14	55.34 4.41 -4.99	55.78 4.34 -6.39	57.11 4.56 -5.18	85.14 6.83 -9.24	60.64 5.02 0.00	60.83 5.09 0.00	90.11 7.09 0.00	57.17 4.36 0.00	54.98 4.01 0.00	50.05 3.82 -0.43	45.22 3.46 0.00
RAVENSWOOD___2 23534	50.55 3.05 0.00	50.65 2.37 0.00	52.34 2.33 0.00	49.57 2.09 0.00	48.28 2.28 0.00	57.01 3.20 0.00	55.46 3.33 0.00	54.48 3.50 0.00	55.28 3.96 0.00	59.89 4.52 0.00	59.29 4.58 0.00	59.39 4.91 -0.22	55.72 3.95 -6.14	55.05 4.12 -4.99	55.49 4.05 -6.39	56.81 4.26 -5.18	84.70 6.39 -9.24	60.29 4.67 0.00	60.47 4.74 0.00	89.58 6.57 0.00	56.84 4.03 0.00	54.70 3.72 0.00	49.89 3.66 -0.43	45.13 3.37 0.00
RAVENSWOOD___3 23535	50.18 2.68 0.00	50.31 2.03 0.00	51.99 1.98 0.00	49.25 1.77 0.00	47.97 1.97 0.00	56.65 2.83 0.00	55.19 3.07 0.00	54.35 3.38 0.00	55.19 3.87 0.00	59.80 4.43 0.00	59.15 4.44 0.00	59.22 4.74 -0.22	55.55 3.78 -6.14	54.90 3.97 -4.99	55.34 3.90 -6.39	56.64 4.09 -5.18	84.57 6.25 -9.24	60.32 4.70 0.00	60.50 4.76 0.00	89.62 6.60 0.00	56.79 3.98 0.00	54.60 3.63 0.00	49.67 3.45 -0.43	44.82 3.07 0.00
RAVNSWD 8-11____ 23667	50.61 3.11 0.00	50.71 2.43 0.00	52.39 2.39 0.00	49.63 2.14 0.00	48.34 2.34 0.00	57.11 3.30 0.00	55.65 3.52 0.00	54.77 3.79 0.00	55.60 4.28 0.00	60.24 4.87 0.00	59.63 4.92 0.00	59.74 5.26 -0.22	55.98 4.22 -6.14	55.34 4.41 -4.99	55.78 4.34 -6.39	57.11 4.56 -5.18	85.14 6.83 -9.24	60.64 5.02 0.00	60.83 5.10 0.00	90.12 7.10 0.00	57.18 4.36 0.00	54.98 4.01 0.00	50.05 3.82 -0.43	45.22 3.46 0.00
RCPL_TRUST___DRP 24196	50.14 2.64 0.00	50.27 1.98 0.00	51.94 1.93 0.00	49.20 1.72 0.00	47.92 1.92 0.00	56.59 2.78 0.00	55.15 3.03 0.00	54.32 3.35 0.00	55.16 3.84 0.00	59.77 4.40 0.00	59.11 4.40 0.00	59.18 4.70 -0.22	55.51 3.74 -6.14	54.86 3.93 -4.99	55.30 3.85 -6.39	56.60 4.05 -5.18	84.52 6.21 -9.24	60.31 4.69 0.00	60.49 4.75 0.00	89.60 6.58 0.00	56.77 3.95 0.00	54.57 3.60 0.00	49.64 3.42 -0.43	44.78 3.03 0.00
RENSSELAER___COGEN 23796	51.67 4.17 0.00	52.80 4.51 0.00	54.79 4.79 0.00	52.10 4.62 0.00	50.22 4.22 0.00	58.66 4.85 0.00	56.42 4.29 0.00	54.81 3.84 0.00	54.92 3.60 0.00	58.95 3.58 0.00	58.35 3.64 0.00	57.37 3.12 0.00	48.63 3.01 0.00	49.13 3.19 0.00	48.40 3.35 0.00	50.84 3.47 0.00	73.52 4.44 0.00	59.27 3.65 0.00	59.26 3.52 0.00	87.97 4.95 0.00	56.14 3.33 0.00	54.60 3.62 0.00	49.21 3.41 0.00	45.11 3.36 0.00
REVERE_CPFR_DRP 24186	49.59 2.09 0.00	50.45 2.17 0.00	52.25 2.25 0.00	49.62 2.13 0.00	48.08 2.08 0.00	56.35 2.53 0.00	54.41 2.28 0.00	53.06 2.08 0.00	53.33 2.01 0.00	57.24 1.87 0.00	56.49 1.78 0.00	55.95 1.70 0.00	47.34 1.72 0.00	47.69 1.75 0.00	46.77 1.72 0.00	49.14 1.77 0.00	71.05 1.97 0.00	57.71 2.09 0.00	57.90 2.16 0.00	86.00 2.98 0.00	54.86 2.04 0.00	52.88 1.91 0.00	47.39 1.60 0.00	43.51 1.75 0.00
ROCHESTER_9_IC 23652	48.16 0.66 0.00	49.27 0.99 0.00	50.95 0.94 0.00	48.50 1.01 0.00	46.93 0.94 0.00	54.74 0.92 0.00	52.93 0.81 0.00	51.58 0.61 0.00	51.72 0.40 0.00	55.64 0.26 0.00	54.94 0.23 0.00	54.30 0.04 0.00	46.01 0.38 0.00	46.15 0.21 0.00	45.28 0.23 0.00	47.65 0.27 0.00	69.24 0.17 0.00	56.40 0.79 0.00	56.75 1.01 0.00	84.69 1.67 0.00	53.88 1.07 0.00	51.84 0.87 0.00	46.14 0.34 0.00	41.98 0.22 0.00
ROSETON___1 23587	48.85 1.35 0.00	49.13 0.85 0.00	50.80 0.79 0.00	48.15 0.67 0.00	46.87 0.87 0.00	55.18 1.37 0.00	53.48 1.35 0.00	52.45 1.47 0.00	52.85 1.53 0.00	57.02 1.65 0.00	56.41 1.70 0.00	56.16 1.90 0.00	47.23 1.61 0.00	47.85 1.91 0.00	46.97 1.92 0.00	49.32 1.95 0.00	72.06 2.99 0.00	57.67 2.05 0.00	57.67 1.94 0.00	85.50 2.48 0.00	54.29 1.48 0.00	52.47 1.50 0.00	47.54 1.74 0.00	43.44 1.69 0.00
ROSETON___2 23588	48.86 1.36 0.00	49.13 0.84 0.00	50.76 0.75 0.00	48.09 0.61 0.00	46.84 0.84 0.00	55.18 1.37 0.00	53.45 1.33 0.00	52.43 1.45 0.00	52.86 1.54 0.00	57.04 1.67 0.00	56.42 1.71 0.00	56.17 1.92 0.00	47.24 1.62 0.00	47.83 1.89 0.00	46.91 1.86 0.00	49.28 1.91 0.00	72.06 2.99 0.00	57.68 2.06 0.00	57.67 1.94 0.00	85.55 2.53 0.00	54.30 1.49 0.00	52.47 1.50 0.00	47.53 1.74 0.00	43.44 1.69 0.00
RUSSELL___STATION 23914	47.19 -0.31 0.00	48.25 -0.03 0.00	49.87 -0.14 0.00	47.47 -0.01 0.00	45.95 -0.05 0.00	53.61 -0.21 0.00	51.85 -0.27 0.00	50.58 -0.40 0.00	50.71 -0.61 0.00	54.55 -0.82 0.00	53.87 -0.84 0.00	53.23 -1.03 0.00	45.10 -0.52 0.00	45.25 -0.69 0.00	44.39 -0.66 0.00	46.71 -0.67 0.00	67.89 -1.18 0.00	55.39 -0.23 0.00	55.73 -0.01 0.00	83.13 0.11 0.00	52.87 0.05 0.00	50.86 -0.12 0.00	45.25 -0.55 0.00	41.15 -0.60 0.00
S SALMON___HYD 24043	47.47 -0.03 0.00	48.42 0.14 0.00	50.11 0.10 0.00	47.58 0.09 0.00	46.09 0.10 0.00	53.96 0.14 0.00	52.04 -0.08 0.00	50.76 -0.22 0.00	51.03 -0.29 0.00	54.78 -0.59 0.00	54.05 -0.66 0.00	53.55 -0.70 0.00	45.31 -0.31 0.00	45.61 -0.33 0.00	44.71 -0.35 0.00	46.98 -0.39 0.00	67.94 -1.13 0.00	55.19 -0.42 0.00	55.43 -0.31 0.00	82.44 -0.58 0.00	52.60 -0.21 0.00	50.66 -0.31 0.00	45.38 -0.42 0.00	41.60 -0.16 0.00
SELKIRK___II 23799	50.74 3.24 0.00	51.84 3.56 0.00	53.80 3.79 0.00	51.14 3.65 0.00	49.30 3.30 0.00	57.58 3.77 0.00	55.32 3.19 0.00	53.73 2.76 0.00	53.85 2.53 0.00	57.74 2.37 0.00	57.13 2.41 0.00	56.20 1.95 0.00	47.67 2.04 0.00	48.17 2.23 0.00	47.43 2.38 0.00	49.85 2.47 0.00	72.04 2.97 0.00	58.08 2.47 0.00	58.10 2.36 0.00	86.27 3.25 0.00	55.06 2.25 0.00	53.53 2.56 0.00	48.25 2.45 0.00	44.25 2.50 0.00

SELKIRK__J 23801	50.89 3.39 0.00	52.00 3.72 0.00	53.94 3.94 0.00	51.26 3.78 0.00	49.45 3.45 0.00	57.75 3.93 0.00	55.18 3.05 0.00	53.62 2.64 0.00	53.77 2.45 0.00	57.71 2.34 0.00	57.10 2.39 0.00	56.24 1.98 0.00	47.71 2.08 0.00	48.25 2.31 0.00	47.48 2.43 0.00	49.92 2.54 0.00	72.08 3.01 0.00	58.07 2.45 0.00	58.10 2.36 0.00	86.25 3.23 0.00	55.03 2.22 0.00	53.47 2.50 0.00	48.21 2.41 0.00	44.22 2.47 0.00
SENECA OSWGO__HYD 24041	46.04 -1.46 0.00	46.97 -1.31 0.00	48.63 -1.38 0.00	46.17 -1.32 0.00	44.69 -1.31 0.00	52.26 -1.55 0.00	50.50 -1.62 0.00	49.39 -1.59 0.00	49.73 -1.59 0.00	53.60 -1.77 0.00	52.90 -1.81 0.00	52.48 -1.77 0.00	44.25 -1.37 0.00	44.53 -1.41 0.00	43.64 -1.41 0.00	45.86 -1.51 0.00	66.66 -2.41 0.00	53.94 -1.68 0.00	54.07 -1.67 0.00	80.43 -2.59 0.00	51.25 -1.57 0.00	49.41 -1.56 0.00	44.29 -1.51 0.00	40.43 -1.32 0.00
SENECA__ENERGY 23797	46.12 -1.38 0.00	46.82 -1.47 0.00	48.49 -1.52 0.00	45.77 -1.71 0.00	44.32 -1.68 0.00	51.89 -1.93 0.00	50.31 -1.81 0.00	49.28 -1.70 0.00	49.72 -1.60 0.00	53.75 -1.62 0.00	53.00 -1.71 0.00	52.52 -1.74 0.00	44.22 -1.40 0.00	44.39 -1.55 0.00	43.53 -1.52 0.00	45.78 -1.59 0.00	67.02 -2.05 0.00	54.25 -1.37 0.00	54.52 -1.22 0.00	81.17 -1.85 0.00	51.64 -1.17 0.00	49.84 -1.13 0.00	44.45 -1.34 0.00	40.41 -1.34 0.00
SHOEMAKER__GT 23640	48.12 0.62 0.00	48.41 0.13 0.00	50.09 0.08 0.00	47.46 -0.02 0.00	46.17 0.17 0.00	54.35 0.53 0.00	52.90 0.78 0.00	52.00 1.02 0.00	52.60 1.27 0.00	56.95 1.58 0.00	56.28 1.56 0.00	56.09 1.83 0.00	46.97 1.35 0.00	47.37 1.43 0.00	46.40 1.35 0.00	48.73 1.35 0.00	71.43 2.36 0.00	57.32 1.70 0.00	57.42 1.68 0.00	85.24 2.22 0.00	54.08 1.26 0.00	52.07 1.10 0.00	46.97 1.18 0.00	42.79 1.03 0.00
SHOREHAM_IC_1 23715	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
SHOREHAM_IC_2 23716	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
SITHE_IND_GS1 24169	45.37 -2.13 0.00	46.32 -1.97 0.00	47.97 -2.04 0.00	45.55 -1.94 0.00	44.06 -1.94 0.00	51.50 -2.32 0.00	49.78 -2.34 0.00	48.73 -2.25 0.00	49.08 -2.24 0.00	52.98 -2.39 0.00	52.32 -2.39 0.00	51.95 -2.31 0.00	43.67 -1.95 0.00	43.94 -2.00 0.00	43.07 -1.98 0.00	45.28 -2.09 0.00	66.03 -3.04 0.00	53.27 -2.35 0.00	53.40 -2.34 0.00	79.52 -3.50 0.00	50.60 -2.22 0.00	48.79 -2.18 0.00	43.73 -2.06 0.00	39.86 -1.90 0.00
SITHE_IND_GS2 24170	45.37 -2.13 0.00	46.32 -1.97 0.00	47.97 -2.04 0.00	45.55 -1.94 0.00	44.06 -1.94 0.00	51.50 -2.32 0.00	49.78 -2.34 0.00	48.73 -2.25 0.00	49.08 -2.24 0.00	52.98 -2.39 0.00	52.32 -2.39 0.00	51.95 -2.31 0.00	43.67 -1.95 0.00	43.94 -2.00 0.00	43.07 -1.98 0.00	45.28 -2.09 0.00	66.03 -3.04 0.00	53.27 -2.35 0.00	53.40 -2.34 0.00	79.52 -3.50 0.00	50.60 -2.22 0.00	48.79 -2.18 0.00	43.73 -2.06 0.00	39.86 -1.90 0.00
SITHE_IND_GS3 24171	45.37 -2.13 0.00	46.32 -1.97 0.00	47.97 -2.04 0.00	45.55 -1.94 0.00	44.06 -1.94 0.00	51.50 -2.32 0.00	49.78 -2.34 0.00	48.73 -2.25 0.00	49.08 -2.24 0.00	52.98 -2.39 0.00	52.32 -2.39 0.00	51.95 -2.31 0.00	43.67 -1.95 0.00	43.94 -2.00 0.00	43.07 -1.98 0.00	45.28 -2.09 0.00	66.03 -3.04 0.00	53.27 -2.35 0.00	53.40 -2.34 0.00	79.52 -3.50 0.00	50.60 -2.22 0.00	48.79 -2.18 0.00	43.73 -2.06 0.00	39.86 -1.90 0.00
SITHE_IND_GS4 24172	45.37 -2.13 0.00	46.32 -1.97 0.00	47.97 -2.04 0.00	45.55 -1.94 0.00	44.06 -1.94 0.00	51.50 -2.32 0.00	49.78 -2.34 0.00	48.73 -2.25 0.00	49.08 -2.24 0.00	52.98 -2.39 0.00	52.32 -2.39 0.00	51.95 -2.31 0.00	43.67 -1.95 0.00	43.94 -2.00 0.00	43.07 -1.98 0.00	45.28 -2.09 0.00	66.03 -3.04 0.00	53.27 -2.35 0.00	53.40 -2.34 0.00	79.52 -3.50 0.00	50.60 -2.22 0.00	48.79 -2.18 0.00	43.73 -2.06 0.00	39.86 -1.90 0.00
SITHE__BATAVIA 24024	46.40 -1.10 0.00	46.99 -1.30 0.00	48.51 -1.50 0.00	46.07 -1.41 0.00	44.81 -1.19 0.00	52.39 -1.43 0.00	51.01 -1.12 0.00	50.17 -0.81 0.00	50.89 -0.43 0.00	55.45 0.08 0.00	54.74 0.03 0.00	54.64 0.39 0.00	45.80 0.17 0.00	45.52 -0.42 0.00	44.57 -0.49 0.00	46.86 -0.51 0.00	68.81 -0.26 0.00	55.40 -0.22 0.00	55.70 -0.04 0.00	83.17 0.15 0.00	52.74 -0.08 0.00	50.64 -0.33 0.00	45.17 -0.63 0.00	40.86 -0.89 0.00
SITHE__INDEPEND 23800	45.37 -2.13 0.00	46.32 -1.97 0.00	47.97 -2.04 0.00	45.55 -1.94 0.00	44.06 -1.94 0.00	51.50 -2.32 0.00	49.78 -2.34 0.00	48.73 -2.25 0.00	49.08 -2.24 0.00	52.98 -2.39 0.00	52.32 -2.39 0.00	51.95 -2.31 0.00	43.67 -1.95 0.00	43.94 -2.00 0.00	43.07 -1.98 0.00	45.28 -2.09 0.00	66.03 -3.04 0.00	53.27 -2.35 0.00	53.40 -2.34 0.00	79.52 -3.50 0.00	50.60 -2.22 0.00	48.79 -2.18 0.00	43.73 -2.06 0.00	39.86 -1.90 0.00
SITHE__MASSENA 23902	48.81 1.31 0.00	49.65 1.37 0.00	51.41 1.41 0.00	48.84 1.35 0.00	47.38 1.38 0.00	55.40 1.58 0.00	53.53 1.40 0.00	52.05 1.07 0.00	52.13 0.81 0.00	56.03 0.66 0.00	55.32 0.61 0.00	54.73 0.47 0.00	46.21 0.59 0.00	46.59 0.65 0.00	45.62 0.57 0.00	48.13 0.76 0.00	70.12 1.05 0.00	56.47 0.85 0.00	56.81 1.08 0.00	85.14 2.12 0.00	54.16 1.34 0.00	52.12 1.15 0.00	46.76 0.97 0.00	42.68 0.92 0.00
SITHE__OGDNSBRG 24021	51.29 3.79 0.00	52.59 4.31 0.00	54.43 4.42 0.00	51.69 4.21 0.00	50.19 4.19 0.00	58.71 4.89 0.00	56.50 4.37 0.00	53.32 2.34 0.00	51.87 0.55 0.00	55.26 -0.11 0.00	54.50 -0.22 0.00	53.76 -0.50 0.00	47.22 1.59 0.00	48.83 2.89 0.00	47.80 2.75 0.00	50.44 3.07 0.00	72.93 3.86 0.00	59.15 3.53 0.00	59.62 3.88 0.00	89.29 6.28 0.00	56.95 4.13 0.00	54.71 3.74 0.00	49.01 3.21 0.00	44.98 3.23 0.00
SITHE__STERLING 23777	48.68 1.18 0.00	49.53 1.25 0.00	51.32 1.31 0.00	48.73 1.25 0.00	47.21 1.22 0.00	55.31 1.49 0.00	53.47 1.34 0.00	52.20 1.22 0.00	52.51 1.19 0.00	56.45 1.08 0.00	55.72 1.01 0.00	55.23 0.97 0.00	46.63 1.01 0.00	46.97 1.03 0.00	46.05 1.00 0.00	48.39 1.01 0.00	70.12 1.05 0.00	56.87 1.25 0.00	57.02 1.28 0.00	84.70 1.68 0.00	53.98 1.16 0.00	52.06 1.09 0.00	46.68 0.88 0.00	42.75 0.99 0.00
SOUTH CAIRO__GT 23612	48.77 1.27 0.00	49.40 1.12 0.00	51.23 1.22 0.00	48.66 1.18 0.00	47.09 1.09 0.00	55.15 1.34 0.00	53.74 1.61 0.00	52.68 1.70 0.00	53.06 1.74 0.00	57.45 2.07 0.00	56.80 2.09 0.00	56.38 2.13 0.00	47.27 1.65 0.00	47.62 1.69 0.00	46.75 1.70 0.00	49.09 1.72 0.00	71.79 2.72 0.00	57.81 2.19 0.00	57.77 2.04 0.00	85.83 2.81 0.00	54.61 1.79 0.00	52.80 1.83 0.00	47.37 1.57 0.00	43.10 1.35 0.00

SOUTH HAMPTN___IC 23720	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
SOUTHOLD___IC 23719	49.89 2.39 0.00	50.06 1.78 0.00	51.77 1.77 0.00	49.08 1.60 0.00	47.94 1.94 0.00	56.66 2.84 0.00	55.19 3.06 0.00	54.40 3.43 0.00	55.56 4.24 0.00	60.49 5.12 0.00	62.28 5.03 -2.54	63.56 5.27 -4.04	62.81 4.20 -12.99	62.14 4.40 -11.80	61.46 4.36 -12.04	58.50 4.25 -6.88	89.73 6.29 -14.37	88.49 4.90 -27.97	81.50 5.02 -20.75	104.29 7.03 -14.24	81.93 4.32 -24.79	56.06 3.96 -1.13	49.19 3.39 0.00	44.53 2.78 0.00
ST LAWRENCE____ 23600	48.05 0.55 0.00	48.85 0.57 0.00	50.58 0.58 0.00	48.05 0.56 0.00	46.61 0.61 0.00	54.48 0.66 0.00	52.71 0.59 0.00	51.40 0.42 0.00	51.62 0.30 0.00	55.60 0.23 0.00	54.92 0.21 0.00	54.36 0.11 0.00	45.74 0.12 0.00	46.05 0.11 0.00	45.10 0.05 0.00	47.57 0.19 0.00	69.44 0.37 0.00	55.80 0.18 0.00	56.06 0.32 0.00	83.99 0.97 0.00	53.39 0.58 0.00	51.41 0.44 0.00	46.17 0.37 0.00	42.03 0.28 0.00
STATION 5_MISC_HYD 23604	50.31 2.82 0.00	51.30 3.02 0.00	53.02 3.01 0.00	50.47 2.99 0.00	48.86 2.87 0.00	57.39 3.57 0.00	55.86 3.73 0.00	54.81 3.83 0.00	55.24 3.92 0.00	59.34 3.97 0.00	58.63 3.92 0.00	57.97 3.71 0.00	48.93 3.31 0.00	49.21 3.27 0.00	48.24 3.19 0.00	50.83 3.46 0.00	74.01 4.94 0.00	61.05 5.43 0.00	61.14 5.41 0.00	90.72 7.70 0.00	57.79 4.97 0.00	55.43 4.46 0.00	48.86 3.06 0.00	44.01 2.26 0.00
STURGEON_POOL_HYD 23609	49.67 2.17 0.00	50.03 1.75 0.00	51.79 1.78 0.00	49.10 1.62 0.00	47.72 1.72 0.00	56.13 2.31 0.00	54.62 2.49 0.00	53.70 2.72 0.00	53.96 2.64 0.00	58.18 2.81 0.00	57.54 2.82 0.00	57.23 2.97 0.00	48.02 2.40 0.00	48.50 2.56 0.00	47.57 2.52 0.00	50.01 2.64 0.00	73.23 4.16 0.00	58.79 3.17 0.00	58.82 3.08 0.00	87.21 4.19 0.00	55.38 2.57 0.00	53.49 2.52 0.00	48.16 2.36 0.00	43.85 2.09 0.00
SYRACUSE___POWER 24017	46.47 -1.03 0.00	47.35 -0.93 0.00	49.02 -0.98 0.00	46.51 -0.97 0.00	45.04 -0.96 0.00	52.69 -1.12 0.00	50.97 -1.16 0.00	49.84 -1.13 0.00	50.18 -1.14 0.00	54.06 -1.31 0.00	53.32 -1.39 0.00	52.95 -1.31 0.00	44.60 -1.03 0.00	44.88 -1.06 0.00	44.00 -1.05 0.00	46.23 -1.14 0.00	67.20 -1.88 0.00	54.42 -1.20 0.00	54.57 -1.16 0.00	81.16 -1.86 0.00	51.70 -1.12 0.00	49.88 -1.09 0.00	44.64 -1.16 0.00	40.79 -0.97 0.00
Stony___Brook 24151	50.09 2.59 0.00	50.26 1.98 0.00	51.97 1.96 0.00	49.27 1.79 0.00	48.12 2.12 0.00	56.88 3.06 0.00	55.41 3.28 0.00	54.62 3.65 0.00	55.80 4.47 0.00	60.75 5.38 0.00	62.55 5.29 -2.54	63.82 5.53 -4.04	63.04 4.43 -12.99	62.37 4.62 -11.80	61.68 4.58 -12.04	58.70 4.44 -6.88	89.83 6.39 -14.37	88.56 4.98 -27.97	81.57 5.09 -20.75	104.66 7.40 -14.24	82.20 4.59 -24.79	56.32 4.22 -1.13	49.40 3.60 0.00	44.74 2.99 0.00
UPPER HUDSON___HYD 24058	51.76 4.26 0.00	52.80 4.52 0.00	54.67 4.66 0.00	52.12 4.64 0.00	50.21 4.21 0.00	58.71 4.90 0.00	56.99 4.86 0.00	54.89 3.91 0.00	54.66 3.33 0.00	58.71 3.34 0.00	58.23 3.52 0.00	56.97 2.72 0.00	48.11 2.49 0.00	48.35 2.41 0.00	47.69 2.63 0.00	49.94 2.57 0.00	73.23 4.16 0.00	59.36 3.74 0.00	59.33 3.59 0.00	88.05 5.03 0.00	56.04 3.22 0.00	54.76 3.79 0.00	49.38 3.58 0.00	45.31 3.56 0.00
UPPER RAQUET___HYD 24056	50.16 2.66 0.00	51.03 2.75 0.00	52.83 2.82 0.00	50.18 2.70 0.00	48.71 2.71 0.00	57.00 3.19 0.00	54.92 2.79 0.00	53.08 2.10 0.00	52.74 1.42 0.00	56.31 0.94 0.00	55.51 0.79 0.00	54.91 0.65 0.00	46.57 0.95 0.00	46.93 0.99 0.00	45.96 0.91 0.00	48.54 1.17 0.00	70.37 1.30 0.00	56.97 1.35 0.00	57.84 2.10 0.00	86.93 3.91 0.00	55.41 2.59 0.00	53.28 2.31 0.00	47.75 1.95 0.00	43.78 2.02 0.00
VISCHER___FERRY HYD 24020	51.84 4.34 0.00	52.94 4.66 0.00	54.93 4.92 0.00	52.28 4.79 0.00	50.35 4.35 0.00	58.81 4.99 0.00	56.66 4.53 0.00	55.05 4.07 0.00	54.98 3.66 0.00	59.14 3.77 0.00	58.66 3.95 0.00	57.54 3.29 0.00	48.64 3.02 0.00	49.03 3.09 0.00	48.39 3.33 0.00	50.70 3.33 0.00	73.67 4.60 0.00	59.44 3.82 0.00	59.41 3.68 0.00	88.17 5.15 0.00	56.23 3.41 0.00	54.78 3.81 0.00	49.48 3.68 0.00	45.35 3.59 0.00
WADING RIVER_1-3_GRP5 24038	49.96 2.46 0.00	50.13 1.85 0.00	51.84 1.84 0.00	49.15 1.66 0.00	48.00 2.00 0.00	56.73 2.92 0.00	55.26 3.13 0.00	54.47 3.50 0.00	55.63 4.31 0.00	60.55 5.18 0.00	62.35 5.10 -2.54	63.62 5.33 -4.04	62.87 4.26 -12.99	62.20 4.46 -11.80	61.51 4.42 -12.04	58.57 4.31 -6.88	89.83 6.39 -14.37	88.57 4.98 -27.97	81.58 5.09 -20.75	104.40 7.15 -14.24	82.01 4.40 -24.79	56.13 4.03 -1.13	49.25 3.45 0.00	44.60 2.85 0.00
WADING RIVER_IC_1 23522	49.96 2.46 0.00	50.13 1.85 0.00	51.84 1.84 0.00	49.15 1.66 0.00	48.00 2.00 0.00	56.73 2.92 0.00	55.26 3.13 0.00	54.47 3.50 0.00	55.63 4.31 0.00	60.55 5.18 0.00	62.35 5.10 -2.54	63.62 5.33 -4.04	62.87 4.26 -12.99	62.20 4.46 -11.80	61.51 4.42 -12.04	58.57 4.31 -6.88	89.83 6.39 -14.37	88.57 4.98 -27.97	81.58 5.09 -20.75	104.40 7.15 -14.24	82.01 4.40 -24.79	56.13 4.03 -1.13	49.25 3.45 0.00	44.60 2.85 0.00
WADING RIVER_IC_2 23547	49.96 2.46 0.00	50.13 1.85 0.00	51.84 1.84 0.00	49.15 1.66 0.00	48.00 2.00 0.00	56.73 2.92 0.00	55.26 3.13 0.00	54.47 3.50 0.00	55.63 4.31 0.00	60.55 5.18 0.00	62.35 5.10 -2.54	63.62 5.33 -4.04	62.87 4.26 -12.99	62.20 4.46 -11.80	61.51 4.42 -12.04	58.57 4.31 -6.88	89.83 6.39 -14.37	88.57 4.98 -27.97	81.58 5.09 -20.75	104.40 7.15 -14.24	82.01 4.40 -24.79	56.13 4.03 -1.13	49.25 3.45 0.00	44.60 2.85 0.00
WADING RIVER_IC_3 23601	49.96 2.46 0.00	50.13 1.85 0.00	51.85 1.84 0.00	49.15 1.67 0.00	48.00 2.00 0.00	56.74 2.92 0.00	55.26 3.14 0.00	54.47 3.50 0.00	55.62 4.30 0.00	60.55 5.18 0.00	62.34 5.09 -2.54	63.62 5.33 -4.04	62.87 4.26 -12.99	62.20 4.46 -11.80	61.51 4.42 -12.04	58.57 4.31 -6.88	89.83 6.39 -14.37	88.57 4.98 -27.97	81.58 5.09 -20.75	104.40 7.15 -14.24	82.01 4.40 -24.79	56.13 4.03 -1.13	49.25 3.45 0.00	44.60 2.85 0.00
WALDEN___HYDRO 24148	49.13 1.63 0.00	49.42 1.14 0.00	51.10 1.09 0.00	48.44 0.95 0.00	47.12 1.12 0.00	55.48 1.67 0.00	53.92 1.80 0.00	53.00 2.03 0.00	53.53 2.21 0.00	57.80 2.43 0.00	57.17 2.45 0.00	56.91 2.65 0.00	47.76 2.14 0.00	48.27 2.33 0.00	47.33 2.28 0.00	49.74 2.37 0.00	72.85 3.77 0.00	58.43 2.81 0.00	58.49 2.75 0.00	86.73 3.71 0.00	55.06 2.24 0.00	53.11 2.14 0.00	47.92 2.12 0.00	43.66 1.90 0.00
WATERSIDE___6 8 9 23538	50.56 3.06 0.00	50.66 2.38 0.00	52.34 2.33 0.00	49.58 2.10 0.00	48.28 2.28 0.00	57.05 3.23 0.00	55.57 3.44 0.00	54.66 3.68 0.00	55.50 4.18 0.00	60.13 4.76 0.00	59.53 4.82 0.00	59.64 5.16 -0.22	55.90 4.14 -6.14	55.26 4.34 -4.99	55.71 4.27 -6.39	57.04 4.48 -5.18	85.07 6.75 -9.24	60.57 4.96 0.00	60.76 5.03 0.00	90.01 7.00 0.00	57.11 4.30 0.00	54.92 3.95 0.00	50.00 3.78 -0.43	45.19 3.43 0.00

WEST BABYLON___IC 23714	50.45 2.95 0.00	50.80 2.51 0.00	52.49 2.49 0.00	49.75 2.27 0.00	48.49 2.49 0.00	57.00 3.18 0.00	55.06 2.93 0.00	54.25 3.27 0.00	55.13 3.81 0.00	59.79 4.42 0.00	61.74 4.49 -2.54	63.07 4.77 -4.04	62.42 3.81 -12.99	62.11 4.37 -11.80	61.47 4.37 -12.04	59.02 4.76 -6.88	90.55 7.10 -14.37	88.74 5.16 -27.97	81.68 5.20 -20.75	104.34 7.08 -14.24	81.93 4.32 -24.79	56.02 3.92 -1.13	49.40 3.60 0.00	45.05 3.29 0.00
WEST CANADA___HYD 24049	47.58 0.08 0.00	48.34 0.06 0.00	50.07 0.07 0.00	47.55 0.07 0.00	46.05 0.05 0.00	53.89 0.07 0.00	52.23 0.11 0.00	51.11 0.13 0.00	51.48 0.15 0.00	55.57 0.20 0.00	54.93 0.22 0.00	54.48 0.23 0.00	45.79 0.17 0.00	46.11 0.17 0.00	45.25 0.19 0.00	47.55 0.18 0.00	69.34 0.27 0.00	55.82 0.20 0.00	55.89 0.16 0.00	83.15 0.13 0.00	52.89 0.08 0.00	51.08 0.11 0.00	45.92 0.12 0.00	41.88 0.12 0.00
WESTERN_NY_WIND 24143	46.40 -1.10 0.00	46.99 -1.30 0.00	48.51 -1.50 0.00	46.07 -1.41 0.00	44.81 -1.19 0.00	52.39 -1.43 0.00	51.01 -1.12 0.00	50.17 -0.81 0.00	50.89 -0.43 0.00	55.45 0.08 0.00	54.74 0.03 0.00	54.64 0.39 0.00	45.80 0.17 0.00	45.52 -0.42 0.00	44.57 -0.49 0.00	46.86 -0.51 0.00	68.81 -0.26 0.00	55.40 -0.22 0.00	55.70 -0.04 0.00	83.17 0.15 0.00	52.74 -0.08 0.00	50.64 -0.33 0.00	45.17 -0.63 0.00	40.86 -0.89 0.00
YORK___WARBASSE 23770	50.82 3.32 0.00	50.89 2.60 0.00	52.57 2.56 0.00	49.78 2.30 0.00	48.50 2.50 0.00	57.32 3.51 0.00	55.89 3.77 0.00	55.03 4.06 0.00	55.90 4.58 0.00	60.60 5.23 0.00	60.01 5.30 0.00	60.14 5.66 -0.22	56.31 4.54 -6.14	55.64 4.71 -4.99	56.08 4.64 -6.39	57.43 4.88 -5.18	85.49 7.17 -9.24	60.96 5.34 0.00	61.15 5.41 0.00	90.53 7.52 0.00	57.46 4.64 0.00	55.28 4.31 0.00	50.30 4.07 -0.43	45.42 3.67 0.00