

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/25/2003

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	14.80 0.57 0.00	16.54 0.58 0.00	13.17 0.43 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.61 1.70 0.00	42.72 2.94 0.00	44.97 3.26 0.00	47.00 3.31 0.00	47.19 3.40 0.00	46.21 3.20 0.00	46.04 3.28 0.00	45.53 3.18 0.00	46.92 3.31 0.00	48.68 3.35 0.00	44.02 3.12 0.00	101.67 7.54 0.00	122.91 10.61 0.00	59.31 4.95 0.00	60.53 5.00 0.00	54.10 3.86 0.00	40.78 2.78 0.00	46.19 2.24 0.00
74TH STREET_GT_1 24260	14.80 0.57 0.00	16.54 0.58 0.00	13.17 0.43 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.61 1.70 0.00	42.72 2.94 0.00	44.97 3.26 0.00	47.00 3.31 0.00	47.19 3.40 0.00	46.21 3.20 0.00	46.04 3.28 0.00	45.53 3.18 0.00	46.92 3.31 0.00	48.68 3.35 0.00	44.02 3.12 0.00	101.67 7.54 0.00	122.91 10.61 0.00	59.31 4.95 0.00	60.53 5.00 0.00	54.10 3.86 0.00	40.78 2.78 0.00	46.19 2.24 0.00
74TH STREET_GT_2 24261	14.80 0.57 0.00	16.54 0.58 0.00	13.17 0.43 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.61 1.70 0.00	42.72 2.94 0.00	44.97 3.26 0.00	47.00 3.31 0.00	47.19 3.40 0.00	46.21 3.20 0.00	46.04 3.28 0.00	45.53 3.18 0.00	46.92 3.31 0.00	48.68 3.35 0.00	44.02 3.12 0.00	101.67 7.54 0.00	122.91 10.61 0.00	59.31 4.95 0.00	60.53 5.00 0.00	54.10 3.86 0.00	40.78 2.78 0.00	46.19 2.24 0.00
ADK HUDSON___FALLS 24011	15.21 0.98 0.00	17.10 1.14 0.00	13.68 0.94 0.00	13.47 0.95 0.00	18.73 1.25 0.00	27.76 2.04 0.00	29.02 2.11 0.00	42.54 2.77 0.00	44.34 2.62 0.00	45.87 2.18 0.00	46.19 2.40 0.00	45.51 2.51 0.00	45.45 2.69 0.00	44.98 2.63 0.00	46.23 2.62 0.00	47.78 2.46 0.00	43.34 2.43 0.00	100.57 6.43 0.00	118.80 6.50 0.00	57.22 2.86 0.00	57.70 2.17 0.00	52.70 2.46 0.00	39.61 1.61 0.00	46.36 2.40 0.00
ADK RESOURCE___RCVRY 23798	15.21 0.98 0.00	17.10 1.14 0.00	13.68 0.94 0.00	13.47 0.95 0.00	18.73 1.25 0.00	27.76 2.04 0.00	29.02 2.11 0.00	42.54 2.77 0.00	44.34 2.62 0.00	45.87 2.18 0.00	46.19 2.40 0.00	45.51 2.51 0.00	45.45 2.69 0.00	44.98 2.63 0.00	46.23 2.62 0.00	47.78 2.46 0.00	43.34 2.43 0.00	100.57 6.43 0.00	118.80 6.50 0.00	57.22 2.86 0.00	57.70 2.17 0.00	52.70 2.46 0.00	39.61 1.61 0.00	46.36 2.40 0.00
ADK S GLENS___FALLS 24028	15.21 0.98 0.00	17.10 1.14 0.00	13.68 0.94 0.00	13.47 0.95 0.00	18.73 1.25 0.00	27.76 2.04 0.00	29.02 2.11 0.00	42.54 2.77 0.00	44.34 2.62 0.00	45.87 2.18 0.00	46.19 2.40 0.00	45.51 2.51 0.00	45.45 2.69 0.00	44.98 2.63 0.00	46.23 2.62 0.00	47.78 2.46 0.00	43.34 2.43 0.00	100.57 6.43 0.00	118.80 6.50 0.00	57.22 2.86 0.00	57.70 2.17 0.00	52.70 2.46 0.00	39.61 1.61 0.00	46.36 2.40 0.00
ADK_NYS___DAM 23527	15.31 1.08 0.00	17.23 1.27 0.00	13.80 1.06 0.00	13.58 1.06 0.00	18.86 1.38 0.00	27.76 2.04 0.00	28.90 1.99 0.00	42.33 2.55 0.00	44.14 2.42 0.00	45.77 2.08 0.00	46.01 2.23 0.00	45.33 2.33 0.00	45.56 2.80 0.00	45.10 2.75 0.00	46.39 2.79 0.00	48.11 2.79 0.00	43.49 2.58 0.00	100.23 6.10 0.00	117.77 5.47 0.00	56.52 2.15 0.00	57.59 2.05 0.00	52.85 2.61 0.00	40.01 2.01 0.00	46.98 3.02 0.00
AIR_PRODUCTS___DRP 24190	15.33 1.09 0.00	17.24 1.28 0.00	13.81 1.07 0.00	13.59 1.06 0.00	18.85 1.37 0.00	27.75 2.03 0.00	28.97 2.06 0.00	42.56 2.79 0.00	44.45 2.73 0.00	46.12 2.43 0.00	46.37 2.59 0.00	45.71 2.71 0.00	45.55 2.80 0.00	45.06 2.71 0.00	46.38 2.77 0.00	48.18 2.86 0.00	43.60 2.69 0.00	100.74 6.61 0.00	118.29 5.99 0.00	56.86 2.49 0.00	57.93 2.39 0.00	53.10 2.86 0.00	40.15 2.15 0.00	47.07 3.12 0.00
ALBANY___1 23571	15.34 1.10 0.00	17.26 1.29 0.00	13.82 1.08 0.00	13.60 1.07 0.00	18.87 1.39 0.00	27.77 2.05 0.00	29.00 2.09 0.00	42.60 2.83 0.00	44.49 2.78 0.00	46.16 2.47 0.00	46.42 2.63 0.00	45.76 2.76 0.00	45.60 2.84 0.00	45.11 2.75 0.00	46.42 2.82 0.00	48.22 2.90 0.00	43.64 2.73 0.00	100.84 6.71 0.00	118.42 6.12 0.00	56.92 2.55 0.00	57.98 2.45 0.00	53.14 2.90 0.00	40.18 2.18 0.00	47.10 3.15 0.00
ALBANY___2 23572	15.34 1.10 0.00	17.26 1.29 0.00	13.82 1.08 0.00	13.60 1.07 0.00	18.87 1.39 0.00	27.77 2.05 0.00	29.00 2.09 0.00	42.60 2.83 0.00	44.49 2.78 0.00	46.16 2.47 0.00	46.42 2.63 0.00	45.76 2.76 0.00	45.60 2.84 0.00	45.11 2.75 0.00	46.42 2.82 0.00	48.22 2.90 0.00	43.64 2.73 0.00	100.84 6.71 0.00	118.42 6.12 0.00	56.92 2.55 0.00	57.98 2.45 0.00	53.14 2.90 0.00	40.18 2.18 0.00	47.10 3.15 0.00
ALBANY___3 23573	15.34 1.10 0.00	17.26 1.29 0.00	13.82 1.08 0.00	13.60 1.07 0.00	18.87 1.39 0.00	27.77 2.05 0.00	29.00 2.09 0.00	42.60 2.83 0.00	44.49 2.78 0.00	46.16 2.47 0.00	46.42 2.63 0.00	45.76 2.76 0.00	45.60 2.84 0.00	45.11 2.75 0.00	46.42 2.82 0.00	48.22 2.90 0.00	43.64 2.73 0.00	100.84 6.71 0.00	118.42 6.12 0.00	56.92 2.55 0.00	57.98 2.45 0.00	53.14 2.90 0.00	40.18 2.18 0.00	47.10 3.15 0.00
ALBANY___4 23574	15.34 1.10 0.00	17.26 1.29 0.00	13.82 1.08 0.00	13.60 1.07 0.00	18.87 1.39 0.00	27.77 2.05 0.00	29.00 2.09 0.00	42.60 2.83 0.00	44.49 2.78 0.00	46.16 2.47 0.00	46.42 2.63 0.00	45.76 2.76 0.00	45.60 2.84 0.00	45.11 2.75 0.00	46.42 2.82 0.00	48.22 2.90 0.00	43.64 2.73 0.00	100.84 6.71 0.00	118.42 6.12 0.00	56.92 2.55 0.00	57.98 2.45 0.00	53.14 2.90 0.00	40.18 2.18 0.00	47.10 3.15 0.00

ALCOA_RYNLDS___DRP 24188	14.27 0.03 0.00	16.01 0.05 0.00	12.79 0.04 0.00	12.56 0.04 0.00	17.46 -0.02 0.00	25.80 0.08 0.00	26.83 -0.09 0.00	39.58 -0.19 0.00	41.48 -0.24 0.00	43.54 -0.15 0.00	43.67 -0.12 0.00	42.87 -0.13 0.00	42.64 -0.11 0.00	42.13 -0.22 0.00	43.36 -0.24 0.00	45.22 -0.10 0.00	40.75 -0.16 0.00	93.67 -0.47 0.00	111.33 -0.97 0.00	54.03 -0.34 0.00	55.12 -0.42 0.00	50.11 -0.13 0.00	37.92 -0.08 0.00	44.04 0.09 0.00
ALLEGHENY___COGEN 23514	14.56 0.33 0.00	16.45 0.48 0.00	13.17 0.43 0.00	12.94 0.41 0.00	17.89 0.41 0.00	26.05 0.33 0.00	27.03 0.12 0.00	39.82 0.05 0.00	41.35 -0.37 0.00	43.10 -0.59 0.00	43.13 -0.66 0.00	42.31 -0.69 0.00	41.93 -0.83 0.00	41.60 -0.76 0.00	42.78 -0.83 0.00	44.46 -0.86 0.00	40.79 -0.12 0.00	94.10 -0.03 0.00	110.48 -1.82 0.00	53.49 -0.87 0.00	54.96 -0.58 0.00	50.19 -0.06 0.00	37.80 -0.20 0.00	43.95 0.00 0.00
AMERICAN_REF_FUEL 24010	13.37 -0.86 0.00	14.96 -1.00 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.38 -1.10 0.00	24.00 -1.72 0.00	24.88 -2.04 0.00	36.95 -2.83 0.00	39.18 -2.53 0.00	41.53 -2.16 0.00	41.44 -2.34 0.00	40.45 -2.55 0.00	39.99 -2.77 0.00	39.78 -2.58 0.00	41.01 -2.59 0.00	42.70 -2.63 0.00	38.51 -2.39 0.00	87.85 -6.29 0.00	106.41 -5.89 0.00	52.10 -2.27 0.00	53.32 -2.21 0.00	47.73 -2.51 0.00	36.24 -1.76 0.00	41.61 -2.35 0.00
AMERICAN___BRASS 23903	13.37 -0.86 0.00	14.96 -1.00 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.38 -1.10 0.00	24.00 -1.72 0.00	24.88 -2.04 0.00	36.95 -2.83 0.00	39.18 -2.53 0.00	41.53 -2.16 0.00	41.44 -2.34 0.00	40.45 -2.55 0.00	39.99 -2.77 0.00	39.78 -2.58 0.00	41.01 -2.59 0.00	42.70 -2.63 0.00	38.51 -2.39 0.00	87.85 -6.29 0.00	106.41 -5.89 0.00	52.10 -2.27 0.00	53.32 -2.21 0.00	47.73 -2.51 0.00	36.24 -1.76 0.00	41.61 -2.35 0.00
ARTHUR_KILL_GT_1 23520	14.83 0.60 0.00	16.57 0.61 0.00	13.19 0.45 0.00	12.96 0.44 0.00	18.25 0.77 0.00	26.94 1.22 0.00	28.65 1.74 0.00	42.77 2.99 0.00	45.02 3.30 0.00	47.05 3.37 0.00	47.25 3.46 0.00	46.25 3.25 0.00	46.09 3.33 0.00	45.58 3.23 0.00	46.97 3.36 0.00	48.72 3.40 0.00	44.06 3.15 0.00	101.73 7.59 0.00	122.95 10.65 0.00	59.34 4.97 0.00	60.58 5.05 0.00	54.16 3.92 0.00	40.84 2.84 0.00	46.26 2.30 0.00
ARTHUR_KILL_2 23512	14.83 0.60 0.00	16.57 0.61 0.00	13.19 0.45 0.00	12.96 0.44 0.00	18.25 0.77 0.00	26.94 1.22 0.00	28.65 1.74 0.00	42.77 2.99 0.00	45.02 3.30 0.00	47.05 3.37 0.00	47.25 3.46 0.00	46.25 3.25 0.00	46.09 3.33 0.00	45.58 3.23 0.00	46.97 3.36 0.00	48.72 3.40 0.00	44.06 3.15 0.00	101.73 7.59 0.00	122.95 10.65 0.00	59.34 4.97 0.00	60.58 5.05 0.00	54.16 3.92 0.00	40.84 2.84 0.00	46.26 2.30 0.00
ARTHUR_KILL_3 23513	14.78 0.55 0.00	16.52 0.56 0.00	13.15 0.41 0.00	12.92 0.40 0.00	18.20 0.72 0.00	26.86 1.14 0.00	28.56 1.64 0.00	42.62 2.85 0.00	44.86 3.14 0.00	46.88 3.19 0.00	47.06 3.27 0.00	46.06 3.06 0.00	45.90 3.14 0.00	45.39 3.04 0.00	46.78 3.17 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.46 10.16 0.00	59.10 4.74 0.00	60.35 4.82 0.00	53.96 3.72 0.00	40.71 2.71 0.00	46.11 2.15 0.00
ASHOKAN____ 23654	14.72 0.49 0.00	16.50 0.53 0.00	13.14 0.40 0.00	12.91 0.39 0.00	18.10 0.62 0.00	26.60 0.88 0.00	28.05 1.14 0.00	41.70 1.93 0.00	43.82 2.10 0.00	45.95 2.26 0.00	46.10 2.31 0.00	45.23 2.23 0.00	45.07 2.31 0.00	44.65 2.30 0.00	45.79 2.18 0.00	47.50 2.17 0.00	42.97 2.06 0.00	99.04 4.91 0.00	119.12 6.82 0.00	57.61 3.25 0.00	58.76 3.23 0.00	52.76 2.52 0.00	39.78 1.78 0.00	45.55 1.60 0.00
ASTORIA 5-9____ 23662	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.47 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.53 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.09 0.00	104.06 9.92 0.00	124.02 11.72 0.00	59.81 5.44 0.00	61.80 6.27 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA GT2____ 23536	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA GT3____ 23731	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA GT4____ 23727	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT2_1 24094	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT2_2 24095	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT2_3 24096	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT2_4 24097	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00

ASTORIA_GT3_1 24098	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT3_2 24099	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT3_3 24100	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT3_4 24101	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT4_1 24102	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT4_2 24103	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT4_3 24104	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT4_4 24105	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.46 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.52 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.08 0.00	104.06 9.92 0.00	123.40 11.11 0.00	59.55 5.18 0.00	61.72 6.18 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT_1 23523	14.96 0.73 0.00	16.71 0.74 0.00	13.30 0.55 0.00	13.06 0.54 0.00	18.39 0.91 0.00	27.16 1.44 0.00	28.87 1.95 0.00	43.19 3.41 0.00	45.47 3.76 0.00	47.34 3.66 0.00	69.49 3.98 -21.72	73.93 3.77 -27.16	74.09 3.83 -27.50	78.94 3.72 -32.86	74.02 3.87 -26.54	73.91 3.94 -24.65	130.69 3.62 -86.17	159.87 8.68 -57.05	123.70 11.40 0.00	59.68 5.31 0.00	66.28 5.64 -5.11	55.00 4.54 -0.21	41.33 3.33 0.00	46.80 2.84 0.00
ASTORIA_GT_10 24110	14.96 0.73 0.00	16.71 0.74 0.00	13.30 0.55 0.00	13.06 0.54 0.00	18.39 0.91 0.00	27.16 1.44 0.00	28.87 1.95 0.00	43.19 3.41 0.00	45.47 3.76 0.00	47.34 3.66 0.00	69.49 3.98 -21.72	73.93 3.77 -27.16	74.09 3.83 -27.50	78.94 3.72 -32.86	74.02 3.87 -26.54	73.91 3.94 -24.65	130.69 3.62 -86.17	159.87 8.68 -57.05	123.70 11.40 0.00	59.68 5.31 0.00	66.28 5.64 -5.11	55.00 4.54 -0.21	41.33 3.33 0.00	46.80 2.84 0.00
ASTORIA_GT_11 24225	14.96 0.73 0.00	16.71 0.74 0.00	13.30 0.55 0.00	13.06 0.54 0.00	18.39 0.91 0.00	27.16 1.44 0.00	28.87 1.95 0.00	43.19 3.41 0.00	45.47 3.76 0.00	47.34 3.66 0.00	69.49 3.98 -21.72	73.93 3.77 -27.16	74.09 3.83 -27.50	78.94 3.72 -32.86	74.02 3.87 -26.54	73.91 3.94 -24.65	130.69 3.62 -86.17	159.87 8.68 -57.05	123.70 11.40 0.00	59.68 5.31 0.00	66.28 5.64 -5.11	55.00 4.54 -0.21	41.33 3.33 0.00	46.80 2.84 0.00
ASTORIA_GT_12 24226	14.96 0.73 0.00	16.71 0.74 0.00	13.30 0.55 0.00	13.06 0.54 0.00	18.39 0.91 0.00	27.16 1.44 0.00	28.87 1.95 0.00	43.19 3.41 0.00	45.47 3.76 0.00	47.34 3.66 0.00	69.49 3.98 -21.72	73.93 3.77 -27.16	74.09 3.83 -27.50	78.94 3.72 -32.86	74.02 3.87 -26.54	73.91 3.94 -24.65	130.69 3.62 -86.17	159.87 8.68 -57.05	123.70 11.40 0.00	59.68 5.31 0.00	66.28 5.64 -5.11	55.00 4.54 -0.21	41.33 3.33 0.00	46.80 2.84 0.00
ASTORIA_GT_13 24227	14.96 0.73 0.00	16.71 0.74 0.00	13.30 0.55 0.00	13.06 0.54 0.00	18.39 0.91 0.00	27.16 1.44 0.00	28.87 1.95 0.00	43.19 3.41 0.00	45.47 3.76 0.00	47.34 3.66 0.00	69.49 3.98 -21.72	73.93 3.77 -27.16	74.09 3.83 -27.50	78.94 3.72 -32.86	74.02 3.87 -26.54	73.91 3.94 -24.65	130.69 3.62 -86.17	159.87 8.68 -57.05	123.70 11.40 0.00	59.68 5.31 0.00	66.28 5.64 -5.11	55.00 4.54 -0.21	41.33 3.33 0.00	46.80 2.84 0.00
ASTORIA_GT_5 24106	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.47 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.53 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.09 0.00	104.06 9.92 0.00	124.02 11.72 0.00	59.81 5.44 0.00	61.80 6.27 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT_7 24107	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.47 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.53 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.09 0.00	104.06 9.92 0.00	124.02 11.72 0.00	59.81 5.44 0.00	61.80 6.27 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA_GT_8 24108	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.47 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.53 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.09 0.00	104.06 9.92 0.00	124.02 11.72 0.00	59.81 5.44 0.00	61.80 6.27 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00

ASTORIA_GT_9 24109	15.15 0.92 0.00	16.90 0.94 0.00	13.44 0.70 0.00	13.19 0.67 0.00	18.59 1.10 0.00	27.47 1.74 0.00	29.11 2.20 0.00	43.65 3.88 0.00	46.03 4.31 0.00	48.18 4.49 0.00	48.53 4.74 0.00	47.26 4.26 0.00	47.05 4.29 0.00	46.53 4.18 0.00	47.95 4.34 0.00	49.76 4.44 0.00	44.99 4.09 0.00	104.06 9.92 0.00	124.02 11.72 0.00	59.81 5.44 0.00	61.80 6.27 0.00	55.60 5.36 0.00	41.98 3.98 0.00	47.54 3.58 0.00
ASTORIA___2 24149	15.19 0.96 0.00	16.94 0.98 0.00	13.47 0.73 0.00	13.22 0.70 0.00	18.63 1.14 0.00	27.53 1.81 0.00	29.17 2.26 0.00	43.75 3.98 0.00	46.14 4.42 0.00	48.29 4.61 0.00	48.65 4.86 0.00	47.37 4.37 0.00	47.16 4.40 0.00	46.64 4.29 0.00	48.06 4.45 0.00	49.87 4.55 0.00	45.10 4.19 0.00	104.31 10.18 0.00	124.22 11.92 0.00	59.90 5.53 0.00	61.94 6.40 0.00	55.74 5.50 0.00	42.08 4.08 0.00	47.66 3.70 0.00
ASTORIA___3 23516	15.13 0.90 0.00	16.88 0.91 0.00	13.42 0.68 0.00	13.18 0.65 0.00	18.56 1.08 0.00	27.43 1.71 0.00	29.08 2.16 0.00	43.59 3.81 0.00	45.96 4.24 0.00	48.10 4.41 0.00	70.16 4.65 -21.72	74.35 4.19 -27.16	74.48 4.22 -27.50	79.33 4.11 -32.86	74.42 4.28 -26.54	74.34 4.37 -24.65	131.09 4.02 -86.17	160.95 9.76 -57.05	123.92 11.62 0.00	59.75 5.39 0.00	66.82 6.18 -5.11	55.72 5.26 -0.21	41.90 3.90 0.00	47.45 3.50 0.00
ASTORIA___4 23517	14.92 0.69 0.00	16.67 0.70 0.00	13.27 0.52 0.00	13.03 0.51 0.00	18.35 0.87 0.00	27.10 1.38 0.00	28.80 1.88 0.00	43.07 3.30 0.00	45.35 3.63 0.00	47.41 3.72 0.00	47.70 3.92 0.00	46.65 3.65 0.00	46.47 3.71 0.00	45.95 3.60 0.00	47.35 3.74 0.00	49.12 3.80 0.00	44.41 3.50 0.00	102.51 8.37 0.00	123.27 10.98 0.00	59.46 5.10 0.00	60.99 5.45 0.00	54.63 4.39 0.00	41.22 3.21 0.00	46.67 2.71 0.00
ASTORIA___5 23518	15.10 0.87 0.00	16.85 0.88 0.00	13.40 0.66 0.00	13.15 0.63 0.00	18.53 1.04 0.00	27.37 1.65 0.00	29.02 2.11 0.00	43.49 3.72 0.00	45.83 4.11 0.00	47.99 4.31 0.00	70.04 4.53 -21.72	74.18 4.01 -27.16	74.30 4.04 -27.50	79.15 3.94 -32.86	74.24 4.10 -26.54	74.15 4.18 -24.65	130.93 3.86 -86.17	160.57 9.38 -57.05	123.50 11.20 0.00	59.50 5.13 0.00	66.62 5.98 -5.11	55.59 5.14 -0.21	41.80 3.80 0.00	47.34 3.39 0.00
ASTRIA 10-13____ 23663	14.96 0.73 0.00	16.71 0.74 0.00	13.30 0.55 0.00	13.06 0.54 0.00	18.39 0.91 0.00	27.16 1.44 0.00	28.87 1.95 0.00	43.19 3.41 0.00	45.47 3.76 0.00	47.34 3.66 0.00	69.49 3.98 -21.72	73.93 3.77 -27.16	74.09 3.83 -27.50	78.94 3.72 -32.86	74.02 3.87 -26.54	73.91 3.94 -24.65	130.69 3.62 -86.17	159.87 8.68 -57.05	123.70 11.40 0.00	59.68 5.31 0.00	66.28 5.64 -5.11	55.00 4.54 -0.21	41.33 3.33 0.00	46.80 2.84 0.00
ATHENS_STG_1 23668	15.31 1.08 0.00	17.22 1.26 0.00	13.79 1.05 0.00	13.56 1.04 0.00	18.84 1.36 0.00	27.73 2.01 0.00	29.03 2.12 0.00	42.69 2.91 0.00	44.60 2.88 0.00	46.27 2.59 0.00	46.54 2.75 0.00	45.88 2.88 0.00	45.70 2.94 0.00	45.18 2.83 0.00	46.50 2.90 0.00	48.30 2.98 0.00	43.72 2.81 0.00	101.02 6.89 0.00	118.66 6.36 0.00	57.02 2.65 0.00	58.15 2.62 0.00	53.25 3.01 0.00	40.30 2.30 0.00	47.07 3.12 0.00
ATHENS_STG_2 23670	15.31 1.08 0.00	17.22 1.26 0.00	13.79 1.05 0.00	13.56 1.04 0.00	18.84 1.36 0.00	27.73 2.01 0.00	29.03 2.12 0.00	42.69 2.91 0.00	44.60 2.88 0.00	46.27 2.59 0.00	46.54 2.75 0.00	45.88 2.88 0.00	45.70 2.94 0.00	45.18 2.83 0.00	46.50 2.90 0.00	48.30 2.98 0.00	43.72 2.81 0.00	101.02 6.89 0.00	118.66 6.36 0.00	57.02 2.65 0.00	58.15 2.62 0.00	53.25 3.01 0.00	40.30 2.30 0.00	47.07 3.12 0.00
ATHENS_STG_3 23677	15.31 1.08 0.00	17.22 1.26 0.00	13.79 1.05 0.00	13.56 1.04 0.00	18.84 1.36 0.00	27.73 2.01 0.00	29.03 2.12 0.00	42.69 2.91 0.00	44.60 2.88 0.00	46.27 2.59 0.00	46.54 2.75 0.00	45.88 2.88 0.00	45.70 2.94 0.00	45.18 2.83 0.00	46.50 2.90 0.00	48.30 2.98 0.00	43.72 2.81 0.00	101.02 6.89 0.00	118.66 6.36 0.00	57.02 2.65 0.00	58.15 2.62 0.00	53.25 3.01 0.00	40.30 2.30 0.00	47.07 3.12 0.00
BARRETT 1-8____GRP4 24034	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT 9-12____GRP3 24033	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_1 23704	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_10 23701	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_11 23702	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_12 23703	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_2 23705	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00

BARRETT_IC_3 23706	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_4 23707	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_5 23708	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_6 23709	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_7 23710	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_8 23711	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT_IC_9 23700	14.95 0.72 0.00	16.77 0.80 0.00	13.37 0.63 0.00	13.14 0.62 0.00	20.06 1.02 -1.55	29.45 1.57 -2.17	25.89 1.95 2.98	42.56 3.20 0.41	44.92 3.48 0.28	47.20 3.52 0.00	47.39 3.60 0.00	47.69 3.49 -1.20	48.12 3.64 -1.73	45.90 3.54 0.00	49.93 3.80 -2.53	49.41 3.83 -0.27	46.56 3.63 -2.02	108.80 8.74 -5.93	162.02 12.00 -37.72	173.29 5.49 -113.44	75.70 5.45 -14.71	54.47 4.22 0.00	40.90 2.90 0.00	46.43 2.48 0.00
BARRETT___1 23545	14.92 0.68 0.00	16.73 0.76 0.00	13.34 0.60 0.00	13.11 0.58 0.00	20.01 0.98 -1.55	29.39 1.51 -2.17	25.83 1.89 2.98	42.44 3.07 0.41	44.79 3.35 0.28	47.06 3.37 0.00	47.25 3.46 0.00	47.56 3.36 -1.20	47.99 3.51 -1.73	45.79 3.43 0.00	49.82 3.68 -2.53	49.29 3.71 -0.27	46.45 3.52 -2.02	108.48 8.41 -5.93	161.51 11.50 -37.72	173.01 5.20 -113.44	75.40 5.16 -14.71	54.21 3.97 0.00	40.75 2.75 0.00	46.33 2.38 0.00
BARRETT___2 23546	14.92 0.69 0.00	16.73 0.77 0.00	13.35 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	29.40 1.51 -2.17	25.82 1.88 2.98	42.44 3.08 0.41	44.80 3.36 0.28	47.06 3.37 0.00	47.23 3.45 0.00	47.55 3.35 -1.20	47.98 3.50 -1.73	45.77 3.42 0.00	49.80 3.66 -2.53	49.26 3.67 -0.27	46.43 3.50 -2.02	108.46 8.40 -5.93	161.53 11.51 -37.72	173.04 5.23 -113.44	75.43 5.18 -14.71	54.23 3.99 0.00	40.76 2.76 0.00	46.31 2.35 0.00
BEAVER RIVER___HYD 24048	14.58 0.34 0.00	16.41 0.45 0.00	13.18 0.44 0.00	12.95 0.43 0.00	17.92 0.43 0.00	26.57 0.85 0.00	27.52 0.61 0.00	40.29 0.52 0.00	42.18 0.46 0.00	44.07 0.38 0.00	44.15 0.37 0.00	43.45 0.45 0.00	43.09 0.33 0.00	42.66 0.30 0.00	43.86 0.25 0.00	45.57 0.24 0.00	41.15 0.24 0.00	95.22 1.09 0.00	111.53 -0.76 0.00	53.83 -0.53 0.00	54.87 -0.66 0.00	50.53 0.29 0.00	38.19 0.19 0.00	44.95 1.00 0.00
BEEBEE_GT_13 23619	14.70 0.47 0.00	16.46 0.49 0.00	13.20 0.46 0.00	13.02 0.50 0.00	18.04 0.56 0.00	26.65 0.93 0.00	27.64 0.72 0.00	40.82 1.05 0.00	42.96 1.25 0.00	45.30 1.61 0.00	45.51 1.72 0.00	44.85 1.85 0.00	44.36 1.60 0.00	43.98 1.63 0.00	45.21 1.60 0.00	47.12 1.80 0.00	42.54 1.64 0.00	97.80 3.66 0.00	115.07 2.77 0.00	55.81 1.44 0.00	56.76 1.23 0.00	51.86 1.62 0.00	38.90 0.90 0.00	45.52 1.57 0.00
BETHLEHEM___STEEL 23779	13.31 -0.92 0.00	14.88 -1.08 0.00	11.90 -0.85 0.00	11.66 -0.86 0.00	16.31 -1.17 0.00	23.92 -1.81 0.00	24.86 -2.05 0.00	36.98 -2.79 0.00	39.18 -2.54 0.00	41.40 -2.29 0.00	41.29 -2.49 0.00	40.32 -2.68 0.00	39.92 -2.84 0.00	39.68 -2.67 0.00	40.93 -2.68 0.00	42.58 -2.75 0.00	38.45 -2.46 0.00	87.90 -6.24 0.00	106.63 -5.67 0.00	52.18 -2.18 0.00	53.42 -2.11 0.00	47.71 -2.53 0.00	36.18 -1.82 0.00	41.40 -2.55 0.00
BINGHAMTON___COGEN 23790	14.19 -0.05 0.00	15.94 -0.02 0.00	12.72 -0.03 0.00	12.45 -0.07 0.00	17.48 0.00 0.00	25.73 0.01 0.00	27.05 0.14 0.00	40.21 0.43 0.00	41.82 0.10 0.00	43.16 -0.53 0.00	43.08 -0.71 0.00	42.20 -0.80 0.00	41.96 -0.80 0.00	41.59 -0.76 0.00	42.85 -0.76 0.00	44.39 -0.93 0.00	40.85 -0.06 0.00	94.43 0.30 0.00	113.81 1.51 0.00	54.95 0.59 0.00	56.20 0.67 0.00	50.51 0.27 0.00	38.13 0.13 0.00	43.66 -0.29 0.00
BLACK RIVER___HYD 24047	14.64 0.41 0.00	16.49 0.53 0.00	13.26 0.52 0.00	13.04 0.51 0.00	18.00 0.52 0.00	26.73 1.01 0.00	27.65 0.73 0.00	40.38 0.60 0.00	42.23 0.51 0.00	44.05 0.37 0.00	44.13 0.34 0.00	43.44 0.44 0.00	43.02 0.26 0.00	42.62 0.27 0.00	43.81 0.20 0.00	45.50 0.18 0.00	41.09 0.18 0.00	95.19 1.06 0.00	111.08 -1.22 0.00	53.56 -0.81 0.00	54.59 -0.94 0.00	50.45 0.20 0.00	38.12 0.11 0.00	45.03 1.08 0.00
BLUE_CIRC_CHEM_DRP 24182	15.15 0.92 0.00	17.05 1.08 0.00	13.65 0.91 0.00	13.43 0.90 0.00	18.64 1.16 0.00	27.41 1.69 0.00	28.52 1.60 0.00	41.91 2.14 0.00	43.79 2.07 0.00	45.41 1.72 0.00	45.65 1.86 0.00	45.01 2.01 0.00	44.83 2.07 0.00	44.34 1.99 0.00	45.70 2.10 0.00	47.50 2.17 0.00	42.98 2.07 0.00	99.29 5.16 0.00	116.56 4.26 0.00	56.03 1.66 0.00	57.12 1.59 0.00	52.34 2.10 0.00	39.60 1.60 0.00	46.44 2.48 0.00
BOC_GAS_DRP 24189	15.17 0.94 0.00	17.07 1.11 0.00	13.68 0.94 0.00	13.45 0.93 0.00	18.66 1.18 0.00	27.47 1.75 0.00	28.64 1.73 0.00	42.06 2.28 0.00	43.93 2.21 0.00	45.58 1.90 0.00	45.82 2.04 0.00	45.18 2.18 0.00	45.01 2.25 0.00	44.52 2.17 0.00	45.84 2.23 0.00	47.64 2.31 0.00	43.10 2.19 0.00	99.54 5.40 0.00	116.74 4.45 0.00	56.13 1.77 0.00	57.24 1.71 0.00	52.51 2.27 0.00	39.74 1.74 0.00	46.59 2.64 0.00

BOWLINE___1 23526	14.37 0.14 0.00	16.08 0.12 0.00	12.80 0.06 0.00	12.57 0.05 0.00	17.70 0.21 0.00	26.06 0.34 0.00	27.64 0.73 0.00	41.15 1.38 0.00	43.27 1.55 0.00	45.31 1.62 0.00	45.32 1.53 0.00	44.36 1.36 0.00	44.21 1.46 0.00	43.76 1.41 0.00	45.04 1.43 0.00	46.67 1.35 0.00	42.24 1.33 0.00	97.38 3.25 0.00	118.15 5.85 0.00	57.19 2.82 0.00	58.31 2.78 0.00	52.04 1.80 0.00	39.22 1.22 0.00	44.52 0.57 0.00
BOWLINE___2 23595	14.37 0.14 0.00	16.08 0.12 0.00	12.80 0.06 0.00	12.57 0.05 0.00	17.70 0.21 0.00	26.06 0.34 0.00	27.64 0.73 0.00	41.15 1.37 0.00	43.26 1.55 0.00	45.31 1.62 0.00	45.32 1.53 0.00	44.36 1.36 0.00	44.21 1.45 0.00	43.76 1.40 0.00	45.04 1.43 0.00	46.67 1.35 0.00	42.24 1.33 0.00	97.38 3.25 0.00	118.14 5.84 0.00	57.19 2.82 0.00	58.31 2.77 0.00	52.03 1.79 0.00	39.22 1.22 0.00	44.52 0.56 0.00
BROOKHAVEN___DRP 24191	14.82 0.58 0.00	16.69 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.03 0.99 -1.55	54.26 1.53 -27.01	58.14 1.92 -29.31	78.49 3.22 -35.50	47.99 3.54 -2.73	47.14 3.46 0.00	47.37 3.58 0.00	47.78 3.58 -1.20	48.28 3.80 -1.72	45.91 3.56 0.00	50.06 3.93 -2.52	49.59 4.00 -0.27	46.73 3.81 -2.02	108.99 8.92 -5.93	162.14 12.12 -37.72	172.89 5.09 -113.44	75.44 5.19 -14.71	54.86 4.62 0.00	41.08 3.08 0.00	46.40 2.45 0.00
BROOKLYN_NAVY_YARD 23515	14.70 0.47 0.00	16.44 0.47 0.00	13.09 0.34 0.00	12.86 0.34 0.00	18.11 0.63 0.00	26.74 1.02 0.00	28.42 1.51 0.00	42.42 2.64 0.00	44.65 2.94 0.00	46.67 2.98 0.00	46.87 3.08 0.00	45.91 2.91 0.00	45.73 2.97 0.00	45.22 2.87 0.00	46.56 2.96 0.00	48.27 2.95 0.00	43.65 2.74 0.00	100.85 6.72 0.00	121.93 9.63 0.00	58.79 4.42 0.00	60.01 4.47 0.00	53.64 3.40 0.00	40.46 2.46 0.00	45.82 1.87 0.00
BURROWS___LYONSDAL 23803	14.60 0.36 0.00	16.41 0.45 0.00	13.14 0.39 0.00	12.91 0.39 0.00	17.95 0.46 0.00	26.51 0.79 0.00	27.62 0.70 0.00	40.58 0.81 0.00	42.53 0.81 0.00	44.45 0.76 0.00	44.56 0.77 0.00	43.82 0.82 0.00	43.51 0.75 0.00	43.09 0.74 0.00	44.34 0.73 0.00	46.05 0.73 0.00	41.60 0.70 0.00	96.12 1.98 0.00	113.57 1.27 0.00	54.85 0.49 0.00	55.97 0.44 0.00	51.12 0.88 0.00	38.65 0.65 0.00	45.12 1.16 0.00
CALPINE BETH_PAGE_GT4 24209	14.81 0.58 0.00	16.61 0.65 0.00	13.25 0.51 0.00	13.02 0.50 0.00	19.75 0.85 -1.42	47.67 1.34 -20.62	50.19 1.78 -21.49	69.37 2.99 -26.61	46.97 3.25 -2.00	46.95 3.26 0.00	47.13 3.35 0.00	47.29 3.19 -1.10	47.64 3.30 -1.58	45.52 3.16 0.00	49.32 3.40 -2.31	49.01 3.44 -0.24	46.20 3.28 -2.02	107.82 7.75 -5.93	160.88 10.86 -37.72	172.76 4.95 -113.44	75.21 4.96 -14.71	54.22 3.98 0.00	40.78 2.78 0.00	46.24 2.28 0.00
CALSPAN___DRP 24200	13.31 -0.92 0.00	14.88 -1.08 0.00	11.90 -0.85 0.00	11.66 -0.86 0.00	16.31 -1.17 0.00	23.92 -1.81 0.00	24.86 -2.05 0.00	36.98 -2.79 0.00	39.18 -2.54 0.00	41.40 -2.29 0.00	41.29 -2.49 0.00	40.32 -2.68 0.00	39.92 -2.84 0.00	39.68 -2.67 0.00	40.93 -2.68 0.00	42.58 -2.75 0.00	38.45 -2.46 0.00	87.90 -6.24 0.00	106.63 -5.67 0.00	52.18 -2.18 0.00	53.42 -2.11 0.00	47.71 -2.53 0.00	36.18 -1.82 0.00	41.40 -2.55 0.00
CARR STREET_E__SYR 24060	14.15 -0.09 0.00	15.88 -0.08 0.00	12.69 -0.05 0.00	12.47 -0.05 0.00	17.39 -0.09 0.00	25.59 -0.13 0.00	26.69 -0.22 0.00	39.35 -0.42 0.00	41.28 -0.43 0.00	43.24 -0.45 0.00	43.27 -0.52 0.00	42.53 -0.47 0.00	42.21 -0.55 0.00	41.88 -0.47 0.00	43.13 -0.48 0.00	44.79 -0.53 0.00	40.44 -0.46 0.00	93.13 -1.00 0.00	110.68 -1.61 0.00	53.57 -0.79 0.00	54.76 -0.78 0.00	49.70 -0.54 0.00	37.60 -0.40 0.00	43.73 -0.23 0.00
CARTHAGE___PAPER 23857	14.64 0.41 0.00	16.49 0.53 0.00	13.26 0.52 0.00	13.04 0.51 0.00	18.00 0.52 0.00	26.73 1.01 0.00	27.65 0.73 0.00	40.38 0.60 0.00	42.23 0.51 0.00	44.05 0.37 0.00	44.13 0.34 0.00	43.44 0.44 0.00	43.02 0.26 0.00	42.62 0.27 0.00	43.81 0.20 0.00	45.50 0.18 0.00	41.09 0.18 0.00	95.19 1.06 0.00	111.08 -1.22 0.00	53.56 -0.81 0.00	54.59 -0.94 0.00	50.45 0.20 0.00	38.12 0.11 0.00	45.03 1.08 0.00
CE_DUNWOOD___DRP 24194	14.66 0.43 0.00	16.40 0.44 0.00	13.06 0.32 0.00	12.83 0.31 0.00	18.06 0.57 0.00	26.63 0.91 0.00	28.27 1.35 0.00	42.14 2.37 0.00	44.33 2.61 0.00	46.31 2.63 0.00	46.47 2.68 0.00	45.52 2.51 0.00	45.36 2.61 0.00	44.88 2.53 0.00	46.26 2.65 0.00	47.97 2.65 0.00	43.40 2.49 0.00	100.15 6.02 0.00	120.97 8.67 0.00	58.40 4.03 0.00	59.60 4.07 0.00	53.32 3.08 0.00	40.20 2.20 0.00	45.65 1.69 0.00
CE_MILLWOOD___DRP 24193	14.60 0.36 0.00	16.33 0.37 0.00	13.01 0.26 0.00	12.78 0.26 0.00	17.98 0.49 0.00	26.50 0.78 0.00	28.11 1.20 0.00	41.89 2.12 0.00	44.05 2.34 0.00	46.02 2.33 0.00	46.16 2.38 0.00	45.22 2.22 0.00	45.07 2.31 0.00	44.60 2.24 0.00	45.96 2.35 0.00	47.66 2.34 0.00	43.12 2.21 0.00	99.49 5.36 0.00	120.14 7.84 0.00	58.01 3.64 0.00	59.21 3.67 0.00	52.98 2.74 0.00	39.96 1.96 0.00	45.40 1.45 0.00
CE_NYC2_DRP 24202	14.95 0.72 0.00	16.70 0.73 0.00	13.29 0.54 0.00	13.05 0.53 0.00	18.38 0.90 0.00	27.15 1.43 0.00	28.85 1.94 0.00	43.16 3.38 0.00	45.43 3.72 0.00	47.49 3.81 0.00	69.51 4.00 -21.72	73.90 3.74 -27.16	74.06 3.80 -27.50	78.91 3.69 -32.86	73.98 3.84 -26.54	73.87 3.90 -24.65	130.66 3.59 -86.17	159.80 8.61 -57.05	123.69 11.39 0.00	59.68 5.31 0.00	66.24 5.60 -5.11	54.95 4.49 -0.21	41.29 3.29 0.00	46.75 2.79 0.00
CE_NYC_DRP 24195	14.80 0.56 0.00	16.54 0.58 0.00	13.17 0.42 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.60 1.69 0.00	42.70 2.93 0.00	44.96 3.24 0.00	46.98 3.29 0.00	47.17 3.38 0.00	46.19 3.19 0.00	46.02 3.27 0.00	45.52 3.16 0.00	46.90 3.30 0.00	48.66 3.33 0.00	44.01 3.10 0.00	101.63 7.50 0.00	122.86 10.57 0.00	59.29 4.93 0.00	60.51 4.98 0.00	54.08 3.84 0.00	40.77 2.77 0.00	46.18 2.23 0.00
CH_MIDHUDSON___DRP 24192	14.57 0.34 0.00	16.34 0.37 0.00	13.02 0.28 0.00	12.79 0.27 0.00	17.96 0.48 0.00	26.41 0.69 0.00	27.92 1.00 0.00	41.50 1.72 0.00	43.56 1.85 0.00	45.24 1.55 0.00	45.36 1.57 0.00	44.49 1.49 0.00	44.34 1.58 0.00	43.94 1.59 0.00	45.47 1.86 0.00	47.11 1.79 0.00	42.66 1.76 0.00	98.37 4.24 0.00	118.42 6.12 0.00	57.17 2.81 0.00	58.33 2.80 0.00	52.32 2.08 0.00	39.53 1.53 0.00	45.16 1.20 0.00
CH_MISC_IPPS 23765	14.67 0.43 0.00	16.45 0.49 0.00	13.11 0.37 0.00	12.88 0.36 0.00	18.10 0.61 0.00	26.63 0.91 0.00	28.20 1.29 0.00	41.94 2.17 0.00	44.05 2.33 0.00	45.73 2.05 0.00	45.85 2.07 0.00	44.97 1.97 0.00	44.81 2.05 0.00	44.40 2.05 0.00	45.92 2.31 0.00	47.57 2.25 0.00	43.09 2.18 0.00	99.40 5.27 0.00	119.85 7.56 0.00	57.89 3.52 0.00	59.04 3.50 0.00	52.89 2.65 0.00	39.92 1.92 0.00	45.49 1.54 0.00
CH_RES_BVR_FALLS 23983	14.20 -0.03 0.00	15.92 -0.04 0.00	12.71 -0.03 0.00	12.49 -0.03 0.00	17.43 -0.05 0.00	25.65 -0.07 0.00	26.82 -0.09 0.00	39.60 -0.18 0.00	41.53 -0.19 0.00	43.52 -0.16 0.00	43.64 -0.14 0.00	42.86 -0.14 0.00	42.62 -0.14 0.00	42.20 -0.15 0.00	43.43 -0.17 0.00	45.18 -0.14 0.00	40.76 -0.14 0.00	93.74 -0.40 0.00	111.75 -0.55 0.00	54.15 -0.21 0.00	55.31 -0.22 0.00	50.07 -0.17 0.00	37.88 -0.12 0.00	43.85 -0.11 0.00

CH_RES_NIAGARA 23895	13.26 -0.98 0.00	14.77 -1.20 0.00	11.81 -0.93 0.00	11.57 -0.96 0.00	16.13 -1.35 0.00	23.63 -2.09 0.00	24.44 -2.47 0.00	36.30 -3.47 0.00	38.54 -3.18 0.00	40.90 -2.79 0.00	40.80 -2.99 0.00	39.79 -3.21 0.00	39.28 -3.48 0.00	39.09 -3.27 0.00	40.29 -3.32 0.00	41.97 -3.35 0.00	37.86 -3.05 0.00	86.19 -7.94 0.00	104.47 -7.83 0.00	51.23 -3.13 0.00	52.48 -3.06 0.00	47.02 -3.22 0.00	35.86 -2.14 0.00	41.24 -2.71 0.00
CH_RES_SYRACUSE 23985	13.95 -0.29 0.00	15.66 -0.31 0.00	12.51 -0.23 0.00	12.29 -0.23 0.00	17.15 -0.33 0.00	25.21 -0.51 0.00	26.27 -0.64 0.00	38.79 -0.98 0.00	40.70 -1.02 0.00	42.69 -0.99 0.00	42.71 -1.08 0.00	41.97 -1.03 0.00	41.64 -1.12 0.00	41.33 -1.02 0.00	42.56 -1.05 0.00	44.19 -1.13 0.00	39.96 -0.94 0.00	91.92 -2.21 0.00	109.49 -2.81 0.00	53.04 -1.32 0.00	54.22 -1.32 0.00	49.11 -1.13 0.00	37.15 -0.85 0.00	43.13 -0.83 0.00
CORNELL____ 23752	13.44 -0.79 0.00	15.00 -0.96 0.00	11.95 -0.79 0.00	11.80 -0.72 0.00	16.48 -1.00 0.00	24.29 -1.43 0.00	25.89 -1.03 0.00	38.34 -1.43 0.00	40.64 -1.07 0.00	42.63 -1.06 0.00	42.72 -1.06 0.00	41.87 -1.13 0.00	41.62 -1.14 0.00	41.21 -1.14 0.00	42.32 -1.28 0.00	43.97 -1.35 0.00	39.57 -1.34 0.00	91.45 -2.69 0.00	109.71 -2.59 0.00	53.39 -0.98 0.00	54.35 -1.19 0.00	48.61 -1.63 0.00	36.41 -1.59 0.00	41.72 -2.23 0.00
COXSACKIE___GT 23611	14.54 0.31 0.00	16.31 0.34 0.00	12.99 0.25 0.00	12.77 0.25 0.00	17.88 0.39 0.00	26.23 0.51 0.00	27.55 0.64 0.00	40.93 1.15 0.00	42.99 1.27 0.00	44.78 1.09 0.00	44.93 1.14 0.00	44.09 1.09 0.00	43.96 1.20 0.00	43.57 1.22 0.00	44.97 1.36 0.00	46.66 1.34 0.00	42.18 1.27 0.00	97.18 3.04 0.00	116.66 4.36 0.00	56.42 2.05 0.00	57.54 2.00 0.00	51.76 1.52 0.00	39.03 1.03 0.00	44.90 0.94 0.00
CRESCENT___HYD 24018	15.25 1.02 0.00	17.15 1.19 0.00	13.74 1.00 0.00	13.52 0.99 0.00	18.77 1.29 0.00	27.65 1.93 0.00	28.87 1.96 0.00	42.39 2.61 0.00	44.23 2.51 0.00	45.86 2.17 0.00	46.12 2.33 0.00	45.45 2.45 0.00	45.40 2.65 0.00	44.93 2.57 0.00	46.22 2.61 0.00	47.96 2.63 0.00	43.40 2.50 0.00	100.30 6.16 0.00	117.91 5.62 0.00	56.67 2.30 0.00	57.64 2.10 0.00	52.81 2.57 0.00	39.91 1.91 0.00	46.78 2.83 0.00
CRUCIBLE_METL_DRP 24180	13.95 -0.29 0.00	15.66 -0.31 0.00	12.51 -0.23 0.00	12.29 -0.23 0.00	17.15 -0.33 0.00	25.21 -0.51 0.00	26.27 -0.64 0.00	38.79 -0.98 0.00	40.70 -1.02 0.00	42.69 -0.99 0.00	42.71 -1.08 0.00	41.97 -1.03 0.00	41.64 -1.12 0.00	41.33 -1.02 0.00	42.56 -1.05 0.00	44.19 -1.13 0.00	39.96 -0.94 0.00	91.92 -2.21 0.00	109.49 -2.81 0.00	53.04 -1.32 0.00	54.22 -1.32 0.00	49.11 -1.13 0.00	37.15 -0.85 0.00	43.13 -0.83 0.00
CSC____481_PGEN 24222	14.80 0.56 0.00	16.67 0.71 0.00	13.33 0.59 0.00	13.10 0.58 0.00	20.01 0.98 -1.55	54.23 1.51 -27.00	58.12 1.89 -29.31	78.46 3.19 -35.49	47.96 3.52 -2.73	47.12 3.43 0.00	47.34 3.56 0.00	47.75 3.56 -1.20	48.26 3.78 -1.72	45.89 3.54 0.00	50.03 3.90 -2.52	49.56 3.97 -0.27	46.71 3.78 -2.02	108.94 8.87 -5.93	162.10 12.08 -37.72	172.80 5.00 -113.44	75.36 5.11 -14.71	54.84 4.59 0.00	41.06 3.06 0.00	46.37 2.41 0.00
DANSKAMMER___1 23586	14.60 0.36 0.00	16.39 0.42 0.00	13.06 0.32 0.00	12.83 0.31 0.00	18.03 0.55 0.00	26.52 0.80 0.00	28.07 1.16 0.00	41.72 1.95 0.00	43.81 2.09 0.00	45.51 1.83 0.00	45.63 1.84 0.00	44.75 1.75 0.00	44.59 1.84 0.00	44.18 1.83 0.00	45.69 2.08 0.00	47.33 2.01 0.00	42.87 1.97 0.00	98.89 4.76 0.00	119.23 6.93 0.00	57.58 3.22 0.00	58.74 3.21 0.00	52.63 2.39 0.00	39.74 1.74 0.00	45.26 1.31 0.00
DANSKAMMER___2 23589	14.60 0.36 0.00	16.39 0.42 0.00	13.06 0.32 0.00	12.83 0.31 0.00	18.03 0.55 0.00	26.52 0.80 0.00	28.07 1.16 0.00	41.72 1.95 0.00	43.81 2.09 0.00	45.51 1.83 0.00	45.63 1.84 0.00	44.75 1.75 0.00	44.59 1.84 0.00	44.18 1.83 0.00	45.69 2.08 0.00	47.33 2.01 0.00	42.87 1.97 0.00	98.89 4.76 0.00	119.23 6.93 0.00	57.58 3.22 0.00	58.74 3.21 0.00	52.63 2.39 0.00	39.74 1.74 0.00	45.26 1.31 0.00
DANSKAMMER___3 23590	14.60 0.36 0.00	16.39 0.42 0.00	13.06 0.32 0.00	12.83 0.31 0.00	18.03 0.55 0.00	26.52 0.80 0.00	28.07 1.16 0.00	41.72 1.95 0.00	43.81 2.09 0.00	45.51 1.83 0.00	45.63 1.84 0.00	44.75 1.75 0.00	44.59 1.84 0.00	44.18 1.83 0.00	45.69 2.08 0.00	47.33 2.01 0.00	42.87 1.97 0.00	98.89 4.76 0.00	119.23 6.93 0.00	57.58 3.22 0.00	58.74 3.21 0.00	52.63 2.39 0.00	39.74 1.74 0.00	45.26 1.31 0.00
DANSKAMMER___4 23591	14.60 0.36 0.00	16.39 0.42 0.00	13.06 0.32 0.00	12.83 0.31 0.00	18.03 0.55 0.00	26.52 0.80 0.00	28.07 1.16 0.00	41.72 1.95 0.00	43.81 2.09 0.00	45.51 1.83 0.00	45.63 1.84 0.00	44.75 1.75 0.00	44.59 1.84 0.00	44.18 1.83 0.00	45.69 2.08 0.00	47.33 2.01 0.00	42.87 1.97 0.00	98.89 4.76 0.00	119.23 6.93 0.00	57.58 3.22 0.00	58.74 3.21 0.00	52.63 2.39 0.00	39.74 1.74 0.00	45.26 1.31 0.00
DANSKAMMER___DIESEL 23592	14.60 0.36 0.00	16.39 0.42 0.00	13.06 0.32 0.00	12.83 0.31 0.00	18.03 0.55 0.00	26.52 0.80 0.00	28.07 1.16 0.00	41.72 1.95 0.00	43.81 2.09 0.00	45.51 1.83 0.00	45.63 1.84 0.00	44.75 1.75 0.00	44.59 1.84 0.00	44.18 1.83 0.00	45.69 2.08 0.00	47.33 2.01 0.00	42.87 1.97 0.00	98.89 4.76 0.00	119.23 6.93 0.00	57.58 3.22 0.00	58.74 3.21 0.00	52.63 2.39 0.00	39.74 1.74 0.00	45.26 1.31 0.00
DASHVILLE___HYD 23610	14.52 0.29 0.00	16.28 0.31 0.00	12.97 0.23 0.00	12.74 0.22 0.00	17.91 0.43 0.00	26.35 0.63 0.00	27.89 0.97 0.00	41.43 1.65 0.00	43.50 1.78 0.00	45.18 1.50 0.00	45.30 1.52 0.00	44.42 1.42 0.00	44.24 1.48 0.00	43.90 1.55 0.00	45.39 1.78 0.00	46.98 1.65 0.00	42.54 1.64 0.00	98.09 3.96 0.00	118.14 5.84 0.00	57.04 2.67 0.00	58.25 2.71 0.00	52.21 1.97 0.00	39.47 1.47 0.00	45.01 1.06 0.00
DOGLEVILLE___HYD 23807	14.28 0.04 0.00	15.99 0.03 0.00	12.72 -0.02 0.00	12.51 -0.01 0.00	17.61 0.12 0.00	25.89 0.17 0.00	27.59 0.68 0.00	41.06 1.29 0.00	43.11 1.39 0.00	44.95 1.26 0.00	45.07 1.28 0.00	44.16 1.16 0.00	44.17 1.41 0.00	43.74 1.38 0.00	45.01 1.40 0.00	46.56 1.24 0.00	42.07 1.16 0.00	97.22 3.08 0.00	117.55 5.25 0.00	56.65 2.28 0.00	57.70 2.17 0.00	51.49 1.25 0.00	38.73 0.73 0.00	44.04 0.09 0.00
DUNKIRK___1 23563	12.74 -1.50 0.00	14.38 -1.59 0.00	11.46 -1.28 0.00	11.26 -1.26 0.00	15.83 -1.65 0.00	23.13 -2.59 0.00	23.92 -3.00 0.00	35.54 -4.24 0.00	37.51 -4.21 0.00	39.53 -4.16 0.00	39.45 -4.34 0.00	38.60 -4.40 0.00	38.38 -4.38 0.00	38.14 -4.21 0.00	39.36 -4.25 0.00	40.90 -4.42 0.00	36.91 -3.99 0.00	84.66 -9.48 0.00	102.97 -9.33 0.00	50.32 -4.04 0.00	51.58 -3.95 0.00	45.92 -4.32 0.00	34.77 -3.23 0.00	39.54 -4.42 0.00
DUNKIRK___2 23564	12.74 -1.50 0.00	14.38 -1.59 0.00	11.46 -1.28 0.00	11.26 -1.26 0.00	15.83 -1.65 0.00	23.13 -2.59 0.00	23.92 -3.00 0.00	35.54 -4.24 0.00	37.51 -4.21 0.00	39.53 -4.16 0.00	39.45 -4.34 0.00	38.60 -4.40 0.00	38.38 -4.38 0.00	38.14 -4.21 0.00	39.36 -4.25 0.00	40.90 -4.42 0.00	36.91 -3.99 0.00	84.66 -9.48 0.00	102.97 -9.33 0.00	50.32 -4.04 0.00	51.58 -3.95 0.00	45.92 -4.32 0.00	34.77 -3.23 0.00	39.54 -4.42 0.00

DUNKIRK___3 23565	12.86 -1.37 0.00	14.48 -1.49 0.00	11.56 -1.19 0.00	11.35 -1.17 0.00	15.93 -1.55 0.00	23.30 -2.42 0.00	24.13 -2.78 0.00	35.87 -3.90 0.00	37.90 -3.82 0.00	39.96 -3.73 0.00	39.86 -3.93 0.00	38.98 -4.02 0.00	38.72 -4.04 0.00	38.48 -3.88 0.00	39.70 -3.91 0.00	41.27 -4.05 0.00	37.24 -3.66 0.00	85.35 -8.79 0.00	103.74 -8.56 0.00	50.71 -3.65 0.00	51.98 -3.56 0.00	46.32 -3.92 0.00	35.07 -2.93 0.00	39.95 -4.00 0.00
DUNKIRK___4 23566	12.86 -1.37 0.00	14.48 -1.49 0.00	11.56 -1.19 0.00	11.35 -1.17 0.00	15.93 -1.55 0.00	23.30 -2.42 0.00	24.13 -2.78 0.00	35.87 -3.90 0.00	37.90 -3.82 0.00	39.96 -3.73 0.00	39.86 -3.93 0.00	38.98 -4.02 0.00	38.72 -4.04 0.00	38.48 -3.88 0.00	39.70 -3.91 0.00	41.27 -4.05 0.00	37.24 -3.66 0.00	85.35 -8.79 0.00	103.74 -8.56 0.00	50.71 -3.65 0.00	51.98 -3.56 0.00	46.32 -3.92 0.00	35.07 -2.93 0.00	39.95 -4.00 0.00
EAST HAMPTON___GT 23717	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.17 1.48 -26.97	58.05 1.86 -29.27	78.37 3.15 -35.45	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
EAST RIVER___6 23660	14.82 0.59 0.00	16.56 0.60 0.00	13.18 0.44 0.00	12.96 0.43 0.00	18.25 0.77 0.00	26.95 1.23 0.00	28.67 1.76 0.00	42.83 3.06 0.00	45.11 3.39 0.00	47.15 3.46 0.00	47.34 3.56 0.00	46.36 3.36 0.00	46.20 3.44 0.00	45.69 3.34 0.00	47.08 3.47 0.00	48.84 3.52 0.00	44.17 3.27 0.00	102.03 7.90 0.00	123.42 11.13 0.00	59.56 5.20 0.00	60.75 5.22 0.00	54.27 4.03 0.00	40.89 2.89 0.00	46.28 2.33 0.00
EAST RIVER___7 23524	14.82 0.59 0.00	16.56 0.60 0.00	13.18 0.44 0.00	12.96 0.43 0.00	18.25 0.77 0.00	26.95 1.23 0.00	28.67 1.76 0.00	42.83 3.06 0.00	45.11 3.39 0.00	47.15 3.46 0.00	47.34 3.56 0.00	46.36 3.36 0.00	46.20 3.44 0.00	45.69 3.34 0.00	47.08 3.47 0.00	48.84 3.52 0.00	44.17 3.27 0.00	102.03 7.90 0.00	123.42 11.13 0.00	59.56 5.20 0.00	60.75 5.22 0.00	54.27 4.03 0.00	40.89 2.89 0.00	46.28 2.33 0.00
EAST_HAMPTON___DIESEL 23722	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.17 1.48 -26.97	58.05 1.86 -29.27	78.37 3.15 -35.45	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
ELEC_TRO_TEK 24086	14.82 0.58 0.00	16.61 0.65 0.00	13.24 0.50 0.00	13.01 0.49 0.00	19.65 0.83 -1.34	34.59 1.31 -7.55	33.51 1.76 -4.84	50.72 2.98 -7.96	45.42 3.25 -0.45	46.96 3.27 0.00	47.14 3.36 0.00	47.23 3.20 -1.03	47.55 3.30 -1.49	45.53 3.18 0.00	49.19 3.40 -2.18	48.99 3.44 -0.23	46.19 3.27 -2.02	107.84 7.78 -5.93	160.92 10.90 -37.72	172.81 5.00 -113.44	75.26 5.01 -14.71	54.22 3.98 0.00	40.78 2.78 0.00	46.24 2.29 0.00
E_CANADA_CAP_HY 24051	15.44 1.21 0.00	17.35 1.39 0.00	13.92 1.17 0.00	13.68 1.16 0.00	18.84 1.36 0.00	27.90 2.18 0.00	28.79 1.87 0.00	42.15 2.38 0.00	44.09 2.37 0.00	46.20 2.52 0.00	46.30 2.51 0.00	45.66 2.66 0.00	45.16 2.40 0.00	44.66 2.31 0.00	45.97 2.37 0.00	47.98 2.66 0.00	43.32 2.41 0.00	99.73 5.60 0.00	115.85 3.56 0.00	56.17 1.81 0.00	57.42 1.88 0.00	53.10 2.86 0.00	40.07 2.07 0.00	47.51 3.56 0.00
E_CANADA_MHWK_HY 24050	14.28 0.04 0.00	15.99 0.03 0.00	12.72 -0.02 0.00	12.51 -0.01 0.00	17.61 0.12 0.00	25.89 0.17 0.00	27.59 0.68 0.00	41.06 1.29 0.00	43.11 1.39 0.00	44.95 1.26 0.00	45.07 1.28 0.00	44.16 1.16 0.00	44.17 1.41 0.00	43.74 1.38 0.00	45.01 1.40 0.00	46.56 1.24 0.00	42.07 1.16 0.00	97.22 3.08 0.00	117.55 5.25 0.00	56.65 2.28 0.00	57.70 2.17 0.00	51.49 1.25 0.00	38.73 0.73 0.00	44.04 0.09 0.00
E_FISHKILL___LBMP 23776	14.37 0.14 0.00	16.11 0.15 0.00	12.84 0.10 0.00	12.61 0.09 0.00	17.70 0.21 0.00	26.01 0.29 0.00	27.43 0.52 0.00	40.70 0.92 0.00	42.70 0.98 0.00	44.59 0.90 0.00	44.69 0.90 0.00	43.86 0.86 0.00	43.72 0.96 0.00	43.30 0.95 0.00	44.60 1.00 0.00	46.23 0.91 0.00	41.85 0.94 0.00	96.38 2.25 0.00	115.90 3.60 0.00	56.01 1.64 0.00	57.19 1.66 0.00	51.35 1.10 0.00	38.86 0.86 0.00	44.47 0.52 0.00
FAR ROCKAWAY___4 23548	15.05 0.82 0.00	16.87 0.90 0.00	13.45 0.71 0.00	13.21 0.69 0.00	19.97 1.12 -1.37	32.00 1.75 -4.53	29.93 2.23 -0.79	46.98 3.71 -3.50	45.82 4.03 -0.07	47.80 4.11 0.00	48.00 4.21 0.00	48.10 4.04 -1.06	48.44 4.16 -1.52	46.40 4.05 0.00	50.15 4.31 -2.23	49.93 4.37 -0.23	47.06 4.14 -2.02	109.96 9.90 -5.93	163.66 13.64 -37.72	174.15 6.34 -113.44	76.56 6.31 -14.71	55.23 4.99 0.00	41.43 3.42 0.00	46.93 2.98 0.00
FENNER___WINDPWR 24204	14.53 0.30 0.00	16.33 0.37 0.00	13.06 0.32 0.00	12.84 0.32 0.00	17.88 0.39 0.00	26.37 0.65 0.00	27.51 0.60 0.00	40.43 0.65 0.00	42.38 0.66 0.00	44.31 0.62 0.00	44.40 0.61 0.00	43.71 0.71 0.00	43.38 0.62 0.00	42.97 0.62 0.00	44.23 0.62 0.00	45.95 0.63 0.00	41.54 0.64 0.00	96.01 1.88 0.00	113.73 1.43 0.00	54.96 0.59 0.00	56.11 0.57 0.00	51.15 0.91 0.00	38.69 0.69 0.00	45.11 1.16 0.00
FIBERTEK___ENERGY 23856	13.95 -0.29 0.00	15.66 -0.31 0.00	12.51 -0.23 0.00	12.29 -0.23 0.00	17.15 -0.33 0.00	25.21 -0.51 0.00	26.27 -0.64 0.00	38.79 -0.98 0.00	40.70 -1.02 0.00	42.69 -0.99 0.00	42.71 -1.08 0.00	41.97 -1.03 0.00	41.64 -1.12 0.00	41.33 -1.02 0.00	42.56 -1.05 0.00	44.19 -1.13 0.00	39.96 -0.94 0.00	91.92 -2.21 0.00	109.49 -2.81 0.00	53.04 -1.32 0.00	54.22 -1.32 0.00	49.11 -1.13 0.00	37.15 -0.85 0.00	43.13 -0.83 0.00
FITZPATRICK___ 23598	13.90 -0.34 0.00	15.58 -0.38 0.00	12.44 -0.31 0.00	12.22 -0.30 0.00	17.08 -0.40 0.00	25.08 -0.64 0.00	26.21 -0.71 0.00	38.71 -1.07 0.00	40.57 -1.14 0.00	42.50 -1.19 0.00	42.54 -1.25 0.00	41.82 -1.18 0.00	41.53 -1.23 0.00	41.21 -1.14 0.00	42.45 -1.16 0.00	44.10 -1.23 0.00	39.81 -1.09 0.00	91.56 -2.58 0.00	109.15 -3.15 0.00	52.85 -1.52 0.00	54.05 -1.48 0.00	48.90 -1.34 0.00	37.03 -0.97 0.00	42.95 -1.00 0.00
FORT ORANGE___ 23900	15.49 1.26 0.00	17.46 1.50 0.00	13.98 1.24 0.00	13.75 1.23 0.00	19.12 1.64 0.00	27.73 2.01 0.00	28.76 1.85 0.00	42.35 2.58 0.00	44.26 2.55 0.00	45.94 2.25 0.00	46.21 2.42 0.00	45.55 2.55 0.00	45.37 2.61 0.00	44.84 2.49 0.00	46.14 2.53 0.00	47.93 2.61 0.00	43.39 2.49 0.00	100.35 6.22 0.00	118.00 5.71 0.00	56.67 2.31 0.00	57.71 2.18 0.00	52.81 2.57 0.00	39.93 1.93 0.00	47.70 3.74 0.00
FORT_DRUM_COGEN 23780	14.62 0.38 0.00	16.46 0.50 0.00	13.24 0.49 0.00	13.01 0.49 0.00	17.97 0.49 0.00	26.67 0.95 0.00	27.60 0.68 0.00	40.31 0.53 0.00	42.15 0.43 0.00	43.98 0.30 0.00	44.06 0.27 0.00	43.37 0.37 0.00	42.95 0.19 0.00	42.55 0.20 0.00	43.74 0.13 0.00	45.42 0.10 0.00	41.02 0.11 0.00	95.04 0.90 0.00	110.91 -1.38 0.00	53.48 -0.89 0.00	54.51 -1.02 0.00	50.36 0.12 0.00	38.05 0.05 0.00	44.95 1.00 0.00

FPL FAR_ROCK_GT1 24212	15.05 0.82 0.00	16.87 0.90 0.00	13.45 0.71 0.00	13.21 0.69 0.00	19.97 1.12 -1.37	32.00 1.75 -4.53	29.93 2.23 -0.79	46.98 3.71 -3.50	45.82 4.03 -0.07	47.80 4.11 0.00	48.00 4.21 0.00	48.10 4.04 -1.06	48.44 4.16 -1.52	46.40 4.05 0.00	50.15 4.31 -2.23	49.93 4.37 -0.23	47.06 4.14 -2.02	109.96 9.90 -5.93	163.66 13.64 -37.72	174.15 6.34 -113.44	76.56 6.31 -14.71	55.23 4.99 0.00	41.43 3.42 0.00	46.93 2.98 0.00
FRANKLIN_FALL_HYD 24054	14.26 0.03 0.00	16.01 0.05 0.00	12.80 0.06 0.00	12.57 0.05 0.00	17.45 -0.03 0.00	25.83 0.11 0.00	26.84 -0.07 0.00	39.55 -0.22 0.00	41.44 -0.28 0.00	43.47 -0.21 0.00	43.59 -0.20 0.00	42.79 -0.21 0.00	42.54 -0.22 0.00	42.01 -0.34 0.00	43.23 -0.37 0.00	45.08 -0.24 0.00	40.65 -0.26 0.00	93.58 -0.56 0.00	110.87 -1.43 0.00	53.77 -0.60 0.00	54.82 -0.71 0.00	49.99 -0.25 0.00	37.80 -0.20 0.00	44.01 0.06 0.00
FULTON COGEN____ 23766	14.08 -0.16 0.00	15.80 -0.17 0.00	12.63 -0.11 0.00	12.41 -0.11 0.00	17.30 -0.18 0.00	25.45 -0.27 0.00	26.54 -0.37 0.00	39.10 -0.67 0.00	41.00 -0.72 0.00	42.92 -0.77 0.00	42.95 -0.84 0.00	42.23 -0.77 0.00	42.02 -0.74 0.00	41.70 -0.65 0.00	42.91 -0.69 0.00	44.46 -0.86 0.00	40.15 -0.75 0.00	92.43 -1.70 0.00	109.70 -2.60 0.00	53.08 -1.29 0.00	54.25 -1.29 0.00	49.30 -0.94 0.00	37.31 -0.69 0.00	43.45 -0.51 0.00
G.F.CEMENT____DRP 24184	15.21 0.98 0.00	17.10 1.14 0.00	13.68 0.94 0.00	13.47 0.95 0.00	18.73 1.25 0.00	27.76 2.04 0.00	29.02 2.11 0.00	42.54 2.77 0.00	44.34 2.62 0.00	45.87 2.18 0.00	46.19 2.40 0.00	45.51 2.51 0.00	45.45 2.69 0.00	44.98 2.63 0.00	46.23 2.62 0.00	47.78 2.46 0.00	43.34 2.43 0.00	100.57 6.43 0.00	118.80 6.50 0.00	57.22 2.86 0.00	57.70 2.17 0.00	52.70 2.46 0.00	39.61 1.61 0.00	46.36 2.40 0.00
GARDENVILLE____LBMP 24039	13.07 -1.16 0.00	14.66 -1.30 0.00	11.71 -1.03 0.00	11.43 -1.09 0.00	15.99 -1.49 0.00	23.46 -2.26 0.00	24.02 -2.89 0.00	35.72 -4.05 0.00	37.75 -3.96 0.00	40.45 -3.23 0.00	40.35 -3.44 0.00	39.44 -3.57 0.00	38.90 -3.86 0.00	38.72 -3.63 0.00	39.91 -3.70 0.00	41.52 -3.81 0.00	36.98 -3.92 0.00	83.89 -10.25 0.00	102.02 -10.28 0.00	50.04 -4.33 0.00	51.33 -4.21 0.00	46.00 -4.24 0.00	35.04 -2.96 0.00	40.27 -3.69 0.00
GENERAL____MILLS 23808	13.31 -0.92 0.00	14.88 -1.08 0.00	11.90 -0.85 0.00	11.66 -0.86 0.00	16.31 -1.17 0.00	23.92 -1.81 0.00	24.86 -2.05 0.00	36.98 -2.79 0.00	39.18 -2.54 0.00	41.40 -2.29 0.00	41.29 -2.49 0.00	40.32 -2.68 0.00	39.92 -2.84 0.00	39.68 -2.67 0.00	40.93 -2.68 0.00	42.58 -2.75 0.00	38.45 -2.46 0.00	87.90 -6.24 0.00	106.63 -5.67 0.00	52.18 -2.18 0.00	53.42 -2.11 0.00	47.71 -2.53 0.00	36.18 -1.82 0.00	41.40 -2.55 0.00
GE_PLASTICS____DRP 24183	15.06 0.83 0.00	16.95 0.98 0.00	13.58 0.83 0.00	13.35 0.83 0.00	18.53 1.05 0.00	27.28 1.56 0.00	28.48 1.57 0.00	41.83 2.06 0.00	43.70 1.98 0.00	45.31 1.62 0.00	45.54 1.75 0.00	44.90 1.90 0.00	44.73 1.97 0.00	44.25 1.89 0.00	45.58 1.97 0.00	47.36 2.04 0.00	42.86 1.95 0.00	99.00 4.86 0.00	116.21 3.91 0.00	55.87 1.50 0.00	56.95 1.41 0.00	52.21 1.97 0.00	39.50 1.50 0.00	46.28 2.32 0.00
GILBOA____1 23756	15.23 1.00 0.00	17.16 1.20 0.00	13.75 1.00 0.00	13.52 1.00 0.00	18.75 1.27 0.00	27.50 1.78 0.00	28.72 1.81 0.00	42.19 2.42 0.00	44.08 2.37 0.00	45.72 2.03 0.00	46.01 2.23 0.00	45.37 2.37 0.00	45.17 2.41 0.00	44.68 2.32 0.00	45.99 2.38 0.00	47.79 2.46 0.00	43.22 2.32 0.00	99.82 5.69 0.00	116.95 4.65 0.00	56.23 1.87 0.00	57.44 1.90 0.00	52.67 2.43 0.00	39.87 1.87 0.00	46.66 2.71 0.00
GILBOA____2 23757	15.23 1.00 0.00	17.16 1.20 0.00	13.75 1.00 0.00	13.52 1.00 0.00	18.75 1.27 0.00	27.50 1.78 0.00	28.72 1.81 0.00	42.19 2.42 0.00	44.08 2.37 0.00	45.72 2.03 0.00	46.01 2.23 0.00	45.37 2.37 0.00	45.17 2.41 0.00	44.68 2.32 0.00	45.99 2.38 0.00	47.79 2.46 0.00	43.22 2.32 0.00	99.82 5.69 0.00	116.95 4.65 0.00	56.23 1.87 0.00	57.44 1.90 0.00	52.67 2.43 0.00	39.87 1.87 0.00	46.66 2.71 0.00
GILBOA____3 23758	15.23 1.00 0.00	17.16 1.20 0.00	13.75 1.00 0.00	13.52 1.00 0.00	18.75 1.27 0.00	27.50 1.78 0.00	28.72 1.81 0.00	42.19 2.42 0.00	44.08 2.37 0.00	45.72 2.03 0.00	46.01 2.23 0.00	45.37 2.37 0.00	45.17 2.41 0.00	44.68 2.32 0.00	45.99 2.38 0.00	47.79 2.46 0.00	43.22 2.32 0.00	99.82 5.69 0.00	116.95 4.65 0.00	56.23 1.87 0.00	57.44 1.90 0.00	52.67 2.43 0.00	39.87 1.87 0.00	46.66 2.71 0.00
GILBOA____4 23759	15.23 1.00 0.00	17.16 1.20 0.00	13.75 1.00 0.00	13.52 1.00 0.00	18.75 1.27 0.00	27.50 1.78 0.00	28.72 1.81 0.00	42.19 2.42 0.00	44.08 2.37 0.00	45.72 2.03 0.00	46.01 2.23 0.00	45.37 2.37 0.00	45.17 2.41 0.00	44.68 2.32 0.00	45.99 2.38 0.00	47.79 2.46 0.00	43.22 2.32 0.00	99.82 5.69 0.00	116.95 4.65 0.00	56.23 1.87 0.00	57.44 1.90 0.00	52.67 2.43 0.00	39.87 1.87 0.00	46.66 2.71 0.00
GILBOA____ 23599	15.23 1.00 0.00	17.16 1.20 0.00	13.75 1.00 0.00	13.52 1.00 0.00	18.75 1.27 0.00	27.50 1.78 0.00	28.72 1.81 0.00	42.19 2.42 0.00	44.08 2.37 0.00	45.72 2.03 0.00	46.01 2.23 0.00	45.37 2.37 0.00	45.17 2.41 0.00	44.68 2.32 0.00	45.99 2.38 0.00	47.79 2.46 0.00	43.22 2.32 0.00	99.82 5.69 0.00	116.95 4.65 0.00	56.23 1.87 0.00	57.44 1.90 0.00	52.67 2.43 0.00	39.87 1.87 0.00	46.66 2.71 0.00
GINNA____ 23603	14.08 -0.15 0.00	15.80 -0.16 0.00	12.69 -0.05 0.00	12.50 -0.02 0.00	17.30 -0.19 0.00	25.52 -0.20 0.00	26.38 -0.54 0.00	38.77 -1.00 0.00	40.70 -1.01 0.00	42.81 -0.87 0.00	42.97 -0.82 0.00	42.37 -0.63 0.00	41.95 -0.81 0.00	41.57 -0.78 0.00	42.74 -0.87 0.00	44.51 -0.81 0.00	40.10 -0.80 0.00	92.21 -1.92 0.00	108.20 -4.10 0.00	52.38 -1.99 0.00	53.37 -2.17 0.00	48.98 -1.26 0.00	36.92 -1.08 0.00	43.46 -0.49 0.00
GLEN PARK____ 23778	14.77 0.53 0.00	16.64 0.67 0.00	13.38 0.63 0.00	13.15 0.63 0.00	18.15 0.67 0.00	26.95 1.23 0.00	27.87 0.95 0.00	40.67 0.90 0.00	42.55 0.83 0.00	44.38 0.69 0.00	44.44 0.65 0.00	43.75 0.75 0.00	43.32 0.57 0.00	42.93 0.58 0.00	44.13 0.53 0.00	45.82 0.50 0.00	41.39 0.48 0.00	95.91 1.78 0.00	111.81 -0.49 0.00	53.89 -0.47 0.00	54.93 -0.60 0.00	50.81 0.57 0.00	38.39 0.39 0.00	45.41 1.45 0.00
GLENWOOD_IC_1_G5 23712	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	19.54 1.02 -1.04	39.07 1.62 -11.73	40.45 2.16 -11.37	58.24 3.67 -14.79	46.81 4.04 -1.06	47.82 4.13 0.00	48.01 4.22 0.00	47.82 4.02 -0.80	48.01 4.09 -1.15	46.31 3.96 0.00	49.43 4.13 -1.69	49.73 4.23 -0.18	46.87 3.95 -2.01	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00
GLENWOOD_IC_2_G1 23688	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	18.47 1.02 0.03	27.06 1.62 0.28	28.84 2.16 0.23	43.77 3.67 -0.33	45.73 4.04 0.02	47.82 4.13 0.00	48.01 4.22 0.00	46.99 4.02 0.03	46.81 4.09 0.04	46.31 3.96 0.00	47.68 4.13 0.06	49.54 4.23 0.01	46.85 3.95 -2.00	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00

GLENWOOD_IC_3_G1 23689	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	18.47 1.02 0.03	27.06 1.62 0.28	28.84 2.16 0.23	43.77 3.67 -0.33	45.73 4.04 0.02	47.82 4.13 0.00	48.01 4.22 0.00	46.99 4.02 0.03	46.81 4.09 0.04	46.31 3.96 0.00	47.68 4.13 0.06	49.54 4.23 0.01	46.85 3.95 -2.00	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00
GLENWOOD___4 23550	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	19.55 1.02 -1.04	39.09 1.62 -11.76	40.48 2.16 -11.40	58.28 3.67 -14.83	46.82 4.04 -1.06	47.82 4.13 0.00	48.01 4.22 0.00	47.82 4.02 -0.80	48.01 4.09 -1.15	46.31 3.96 0.00	49.43 4.13 -1.69	49.73 4.23 -0.18	46.87 3.95 -2.01	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00
GLENWOOD___5 23614	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	19.55 1.02 -1.04	39.09 1.62 -11.76	40.48 2.16 -11.40	58.28 3.67 -14.83	46.82 4.04 -1.06	47.82 4.13 0.00	48.01 4.22 0.00	47.82 4.02 -0.80	48.01 4.09 -1.15	46.31 3.96 0.00	49.43 4.13 -1.69	49.73 4.23 -0.18	46.87 3.95 -2.01	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00
GOUDEY___7 23579	14.31 0.07 0.00	16.08 0.11 0.00	12.82 0.08 0.00	12.55 0.03 0.00	17.62 0.13 0.00	25.93 0.21 0.00	27.33 0.41 0.00	40.64 0.87 0.00	42.18 0.47 0.00	43.30 -0.38 0.00	43.20 -0.58 0.00	42.32 -0.68 0.00	42.08 -0.68 0.00	41.71 -0.64 0.00	42.97 -0.63 0.00	44.50 -0.82 0.00	41.19 0.29 0.00	95.45 1.32 0.00	115.07 2.78 0.00	55.34 0.97 0.00	56.56 1.02 0.00	50.79 0.55 0.00	38.33 0.33 0.00	43.85 -0.10 0.00
GOUDEY___8 23580	14.27 0.03 0.00	16.04 0.08 0.00	12.80 0.05 0.00	12.53 0.00 0.00	17.58 0.10 0.00	25.83 0.11 0.00	27.21 0.29 0.00	40.45 0.68 0.00	41.99 0.27 0.00	43.11 -0.58 0.00	43.01 -0.77 0.00	42.13 -0.87 0.00	41.90 -0.86 0.00	41.53 -0.82 0.00	42.79 -0.82 0.00	44.31 -1.01 0.00	41.01 0.10 0.00	95.01 0.88 0.00	114.54 2.24 0.00	55.19 0.83 0.00	56.43 0.89 0.00	50.68 0.44 0.00	38.25 0.25 0.00	43.76 -0.19 0.00
GOWANUS_GT_1_GRP 23732	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT_2_GRP 23617	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT_3_GRP 23618	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT_4_GRP 23751	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT1_1 24077	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT1_2 24078	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT1_3 24079	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT1_4 24080	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT1_5 24084	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT1_6 24111	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT1_7 24112	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00

GOWANUS_GT1_8 24113	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT2_1 24114	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT2_2 24115	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT2_3 24116	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT2_4 24117	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT2_5 24118	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT2_6 24119	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT2_7 24120	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT2_8 24121	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT3_1 24122	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT3_2 24123	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT3_3 24124	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT3_4 24125	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT3_5 24126	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT3_6 24127	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT3_7 24128	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00

GOWANUS_GT3_8 24129	14.97 0.74 0.00	16.72 0.76 0.00	13.30 0.56 0.00	13.06 0.54 0.00	18.41 0.93 0.00	27.19 1.47 0.00	28.93 2.02 0.00	43.25 3.48 0.00	45.55 3.83 0.00	47.63 3.94 0.00	47.94 4.15 0.00	46.90 3.90 0.00	46.72 3.96 0.00	46.20 3.84 0.00	47.60 4.00 0.00	49.39 4.07 0.00	44.65 3.75 0.00	103.05 8.92 0.00	124.28 11.98 0.00	59.97 5.60 0.00	61.38 5.84 0.00	54.90 4.66 0.00	41.39 3.39 0.00	46.82 2.87 0.00
GOWANUS_GT4_1 24130	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT4_2 24131	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT4_3 24132	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT4_4 24133	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT4_5 24134	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT4_6 24135	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT4_7 24136	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GOWANUS_GT4_8 24137	14.98 0.75 0.00	16.73 0.76 0.00	13.31 0.57 0.00	13.07 0.55 0.00	18.42 0.93 0.00	27.20 1.48 0.00	28.95 2.03 0.00	43.28 3.51 0.00	45.58 3.87 0.00	47.66 3.98 0.00	47.97 4.19 0.00	46.93 3.93 0.00	46.75 3.99 0.00	46.23 3.88 0.00	47.64 4.03 0.00	49.43 4.10 0.00	44.68 3.78 0.00	103.13 9.00 0.00	124.37 12.07 0.00	60.01 5.64 0.00	61.42 5.88 0.00	54.94 4.70 0.00	41.42 3.42 0.00	46.85 2.90 0.00
GRAHMSVILLE___HY 23607	14.48 0.24 0.00	16.19 0.22 0.00	12.89 0.14 0.00	12.66 0.14 0.00	17.81 0.33 0.00	26.26 0.54 0.00	27.89 0.97 0.00	41.53 1.75 0.00	43.71 1.99 0.00	45.80 2.11 0.00	45.81 2.02 0.00	44.83 1.83 0.00	44.66 1.90 0.00	44.20 1.84 0.00	45.48 1.87 0.00	47.13 1.81 0.00	42.67 1.76 0.00	98.42 4.29 0.00	119.59 7.29 0.00	57.93 3.56 0.00	59.04 3.51 0.00	52.63 2.39 0.00	39.62 1.62 0.00	44.89 0.94 0.00
GREENIDGE___3 23582	13.54 -0.69 0.00	15.36 -0.61 0.00	12.31 -0.43 0.00	12.07 -0.45 0.00	16.84 -0.64 0.00	24.51 -1.21 0.00	25.47 -1.45 0.00	37.70 -2.07 0.00	39.66 -2.06 0.00	41.99 -1.70 0.00	41.96 -1.82 0.00	41.15 -1.85 0.00	40.74 -2.02 0.00	40.49 -1.87 0.00	41.79 -1.82 0.00	43.24 -2.08 0.00	38.86 -2.05 0.00	88.88 -5.26 0.00	107.08 -5.21 0.00	52.02 -2.35 0.00	53.13 -2.41 0.00	47.76 -2.48 0.00	36.02 -1.98 0.00	41.41 -2.55 0.00
GREENIDGE___4 23583	13.52 -0.71 0.00	15.36 -0.61 0.00	12.31 -0.44 0.00	12.06 -0.46 0.00	16.82 -0.66 0.00	24.44 -1.28 0.00	25.42 -1.49 0.00	37.68 -2.09 0.00	39.64 -2.07 0.00	41.98 -1.71 0.00	41.95 -1.84 0.00	41.14 -1.86 0.00	40.72 -2.04 0.00	40.45 -1.90 0.00	41.73 -1.88 0.00	43.23 -2.10 0.00	38.82 -2.09 0.00	88.84 -5.30 0.00	107.03 -5.26 0.00	52.00 -2.37 0.00	53.11 -2.42 0.00	47.75 -2.49 0.00	36.01 -1.99 0.00	41.39 -2.57 0.00
HARZA MOOSE___RIVER 24016	14.60 0.36 0.00	16.41 0.45 0.00	13.14 0.39 0.00	12.91 0.39 0.00	17.95 0.46 0.00	26.51 0.79 0.00	27.62 0.70 0.00	40.58 0.81 0.00	42.53 0.81 0.00	44.45 0.76 0.00	44.56 0.77 0.00	43.82 0.82 0.00	43.51 0.75 0.00	43.09 0.74 0.00	44.34 0.73 0.00	46.05 0.73 0.00	41.60 0.70 0.00	96.12 1.98 0.00	113.57 1.27 0.00	54.85 0.49 0.00	55.97 0.44 0.00	51.12 0.88 0.00	38.65 0.65 0.00	45.12 1.16 0.00
HEMPSTEAD____ 23647	14.82 0.58 0.00	16.61 0.65 0.00	13.24 0.50 0.00	13.01 0.49 0.00	19.58 0.83 -1.26	42.27 1.31 -15.23	43.76 1.76 -15.08	62.01 2.98 -19.25	46.37 3.25 -1.40	46.96 3.27 0.00	47.14 3.36 0.00	47.17 3.20 -0.98	47.47 3.30 -1.40	45.53 3.18 0.00	49.07 3.40 -2.06	48.98 3.44 -0.22	46.19 3.27 -2.02	107.84 7.78 -5.93	160.92 10.90 -37.72	172.81 5.00 -113.44	75.26 5.01 -14.71	54.22 3.98 0.00	40.78 2.78 0.00	46.24 2.29 0.00
HICKLING___1 23621	14.07 -0.16 0.00	15.80 -0.16 0.00	12.60 -0.15 0.00	12.34 -0.18 0.00	17.34 -0.15 0.00	25.57 -0.15 0.00	26.98 0.06 0.00	40.17 0.40 0.00	42.06 0.34 0.00	43.95 0.26 0.00	43.84 0.05 0.00	42.92 -0.08 0.00	42.61 -0.14 0.00	42.26 -0.09 0.00	43.54 -0.07 0.00	45.09 -0.23 0.00	40.94 0.03 0.00	94.37 0.24 0.00	114.32 2.02 0.00	55.41 1.05 0.00	56.62 1.09 0.00	50.60 0.36 0.00	38.08 0.08 0.00	43.39 -0.57 0.00
HICKLING___2 23622	14.07 -0.16 0.00	15.81 -0.15 0.00	12.60 -0.14 0.00	12.34 -0.18 0.00	17.34 -0.14 0.00	25.58 -0.14 0.00	26.98 0.07 0.00	40.18 0.41 0.00	42.07 0.35 0.00	43.96 0.27 0.00	43.85 0.06 0.00	42.93 -0.07 0.00	42.62 -0.14 0.00	42.27 -0.09 0.00	43.55 -0.06 0.00	45.10 -0.22 0.00	40.95 0.04 0.00	94.40 0.26 0.00	114.34 2.05 0.00	55.43 1.06 0.00	56.64 1.10 0.00	50.61 0.37 0.00	38.08 0.08 0.00	43.39 -0.56 0.00

HIGH FALLS___HY 23754	14.62 0.38 0.00	16.38 0.41 0.00	13.05 0.30 0.00	12.81 0.29 0.00	17.96 0.47 0.00	26.38 0.66 0.00	27.78 0.87 0.00	41.29 1.52 0.00	43.40 1.69 0.00	46.25 2.56 0.00	46.41 2.62 0.00	45.52 2.52 0.00	45.35 2.59 0.00	44.88 2.52 0.00	45.35 1.74 0.00	47.09 1.77 0.00	42.57 1.67 0.00	98.10 3.96 0.00	117.92 5.62 0.00	57.07 2.71 0.00	58.24 2.70 0.00	52.32 2.08 0.00	39.44 1.44 0.00	45.21 1.26 0.00
HILLBURN___GT 23639	14.33 0.10 0.00	16.05 0.08 0.00	12.78 0.03 0.00	12.55 0.03 0.00	17.66 0.18 0.00	26.00 0.28 0.00	27.57 0.66 0.00	41.06 1.29 0.00	43.15 1.43 0.00	45.17 1.48 0.00	45.16 1.37 0.00	44.20 1.20 0.00	44.06 1.30 0.00	43.61 1.26 0.00	44.89 1.28 0.00	46.52 1.19 0.00	42.10 1.19 0.00	97.03 2.90 0.00	117.71 5.41 0.00	56.97 2.60 0.00	58.11 2.57 0.00	51.87 1.63 0.00	39.09 1.09 0.00	44.41 0.46 0.00
HOLTSVIL 1-5___GRP1 24031	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	54.27 1.52 -27.04	58.15 1.89 -29.35	78.48 3.17 -35.54	47.93 3.48 -2.73	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.22 3.74 -1.72	45.85 3.50 0.00	50.00 3.87 -2.52	49.52 3.93 -0.27	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVIL6-10___GRP2 24032	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.01 0.98 -1.55	54.06 1.52 -26.82	57.89 1.89 -29.09	78.18 3.17 -35.24	47.90 3.48 -2.71	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.19	48.21 3.74 -1.72	45.85 3.50 0.00	49.99 3.87 -2.52	49.52 3.93 -0.26	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_1 23690	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	54.27 1.52 -27.04	58.15 1.89 -29.35	78.48 3.17 -35.54	47.93 3.48 -2.73	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.22 3.74 -1.72	45.85 3.50 0.00	50.00 3.87 -2.52	49.52 3.93 -0.27	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_10 23699	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.01 0.98 -1.55	54.06 1.52 -26.82	57.89 1.89 -29.09	78.18 3.17 -35.24	47.90 3.48 -2.71	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.19	48.21 3.74 -1.72	45.85 3.50 0.00	49.99 3.87 -2.52	49.52 3.93 -0.26	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_2 23691	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	54.27 1.52 -27.04	58.15 1.89 -29.35	78.48 3.17 -35.54	47.93 3.48 -2.73	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.22 3.74 -1.72	45.85 3.50 0.00	50.00 3.87 -2.52	49.52 3.93 -0.27	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_3 23692	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	54.27 1.52 -27.04	58.15 1.89 -29.35	78.48 3.17 -35.54	47.93 3.48 -2.73	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.22 3.74 -1.72	45.85 3.50 0.00	50.00 3.87 -2.52	49.52 3.93 -0.27	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_4 23693	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	54.27 1.52 -27.04	58.15 1.89 -29.35	78.48 3.17 -35.54	47.93 3.48 -2.73	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.22 3.74 -1.72	45.85 3.50 0.00	50.00 3.87 -2.52	49.52 3.93 -0.27	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_5 23694	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	54.27 1.52 -27.04	58.15 1.89 -29.35	78.48 3.17 -35.54	47.93 3.48 -2.73	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.22 3.74 -1.72	45.85 3.50 0.00	50.00 3.87 -2.52	49.52 3.93 -0.27	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_6 23695	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.01 0.98 -1.55	54.06 1.52 -26.82	57.89 1.89 -29.09	78.18 3.17 -35.24	47.90 3.48 -2.71	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.19	48.21 3.74 -1.72	45.85 3.50 0.00	49.99 3.87 -2.52	49.52 3.93 -0.26	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_7 23696	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.01 0.98 -1.55	54.06 1.52 -26.82	57.89 1.89 -29.09	78.18 3.17 -35.24	47.90 3.48 -2.71	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.19	48.21 3.74 -1.72	45.85 3.50 0.00	49.99 3.87 -2.52	49.52 3.93 -0.26	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_8 23697	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.01 0.98 -1.55	54.06 1.52 -26.82	57.89 1.89 -29.09	78.18 3.17 -35.24	47.90 3.48 -2.71	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.19	48.21 3.74 -1.72	45.85 3.50 0.00	49.99 3.87 -2.52	49.52 3.93 -0.26	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HOLTSVILLE_IC_9 23698	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.01 0.98 -1.55	54.06 1.52 -26.82	57.89 1.89 -29.09	78.18 3.17 -35.24	47.90 3.48 -2.71	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.19	48.21 3.74 -1.72	45.85 3.50 0.00	49.99 3.87 -2.52	49.52 3.93 -0.26	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
HQ_GEN_CEDARS 23644	14.42 0.18 0.00	16.39 0.43 0.00	13.11 0.37 0.00	12.87 0.35 0.00	17.80 0.32 0.00	26.50 0.77 0.00	26.83 -0.08 0.00	39.70 -0.07 0.00	41.75 0.04 0.00	43.78 0.09 0.00	43.96 0.17 0.00	43.78 0.78 0.00	43.47 0.71 0.00	42.94 0.59 0.00	44.18 0.58 0.00	46.07 0.75 0.00	41.56 0.65 0.00	95.82 1.69 0.00	112.67 0.37 0.00	54.60 0.23 0.00	55.65 0.11 0.00	51.12 0.88 0.00	38.67 0.67 0.00	45.39 1.43 0.00
HQ_GEN_CHAT DC 23651	14.15 -0.08 0.00	15.87 -0.10 0.00	12.66 -0.08 0.00	25.00 0.17 -8.31	24.99 0.11 -2.36	25.55 -0.17 0.00	29.01 -0.21 13.57	39.34 -0.44 0.00	41.23 -0.49 0.00	43.29 -0.39 0.00	43.42 -0.37 0.00	42.60 -0.40 0.00	42.38 -0.38 0.00	41.88 -0.47 0.00	43.11 -0.50 0.00	44.96 -0.36 0.00	42.41 -0.52 0.60	43.32 -0.32 2.61	110.88 -1.42 0.00	53.84 -0.53 0.00	54.95 -0.59 0.00	49.81 -0.43 0.00	22.83 -0.09 20.90	43.66 -0.29 0.00

HUDAV+59+74_TH_GRP 23620	14.80 0.57 0.00	16.54 0.58 0.00	13.17 0.43 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.61 1.70 0.00	42.72 2.94 0.00	44.97 3.26 0.00	47.00 3.31 0.00	47.19 3.40 0.00	46.21 3.20 0.00	46.04 3.28 0.00	45.53 3.18 0.00	46.92 3.31 0.00	48.68 3.35 0.00	44.02 3.12 0.00	101.67 7.54 0.00	122.91 10.61 0.00	59.31 4.95 0.00	60.53 5.00 0.00	54.10 3.86 0.00	40.78 2.78 0.00	46.19 2.24 0.00
HUDSON AVE_GT_3 23810	14.80 0.57 0.00	16.54 0.58 0.00	13.17 0.43 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.61 1.70 0.00	42.72 2.94 0.00	44.97 3.26 0.00	47.00 3.31 0.00	47.19 3.40 0.00	46.21 3.20 0.00	46.04 3.28 0.00	45.53 3.18 0.00	46.92 3.31 0.00	48.68 3.35 0.00	44.02 3.12 0.00	101.67 7.54 0.00	122.91 10.61 0.00	59.31 4.95 0.00	60.53 5.00 0.00	54.10 3.86 0.00	40.78 2.78 0.00	46.19 2.24 0.00
HUDSON AVE_GT_4 23540	14.80 0.57 0.00	16.54 0.58 0.00	13.17 0.43 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.61 1.70 0.00	42.72 2.94 0.00	44.97 3.26 0.00	47.00 3.31 0.00	47.19 3.40 0.00	46.21 3.20 0.00	46.04 3.28 0.00	45.53 3.18 0.00	46.92 3.31 0.00	48.68 3.35 0.00	44.02 3.12 0.00	101.67 7.54 0.00	122.91 10.61 0.00	59.31 4.95 0.00	60.53 5.00 0.00	54.10 3.86 0.00	40.78 2.78 0.00	46.19 2.24 0.00
HUDSON AVE_GT_5 23657	14.80 0.57 0.00	16.54 0.58 0.00	13.17 0.43 0.00	12.94 0.42 0.00	18.22 0.74 0.00	26.90 1.18 0.00	28.61 1.70 0.00	42.72 2.94 0.00	44.97 3.26 0.00	47.00 3.31 0.00	47.19 3.40 0.00	46.21 3.20 0.00	46.04 3.28 0.00	45.53 3.18 0.00	46.92 3.31 0.00	48.68 3.35 0.00	44.02 3.12 0.00	101.67 7.54 0.00	122.91 10.61 0.00	59.31 4.95 0.00	60.53 5.00 0.00	54.10 3.86 0.00	40.78 2.78 0.00	46.19 2.24 0.00
HUDSON_AVE_10 24168	14.70 0.47 0.00	16.44 0.47 0.00	13.09 0.34 0.00	12.86 0.34 0.00	18.11 0.63 0.00	26.74 1.02 0.00	28.42 1.51 0.00	42.42 2.64 0.00	44.65 2.94 0.00	46.67 2.98 0.00	46.87 3.08 0.00	45.91 2.91 0.00	45.73 2.97 0.00	45.22 2.87 0.00	46.56 2.96 0.00	48.27 2.95 0.00	43.65 2.74 0.00	100.85 6.72 0.00	121.93 9.63 0.00	58.79 4.42 0.00	60.01 4.47 0.00	53.64 3.40 0.00	40.46 2.46 0.00	45.82 1.87 0.00
HUNTLEY___63 23557	13.38 -0.86 0.00	14.97 -0.99 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.39 -1.09 0.00	24.02 -1.70 0.00	24.89 -2.02 0.00	36.97 -2.81 0.00	39.21 -2.51 0.00	41.55 -2.13 0.00	41.46 -2.32 0.00	40.47 -2.53 0.00	40.01 -2.75 0.00	39.80 -2.55 0.00	41.03 -2.57 0.00	42.72 -2.60 0.00	38.53 -2.37 0.00	87.90 -6.23 0.00	106.48 -5.82 0.00	52.13 -2.24 0.00	53.36 -2.18 0.00	47.75 -2.49 0.00	36.25 -1.75 0.00	41.62 -2.33 0.00
HUNTLEY___64 23558	13.38 -0.86 0.00	14.97 -0.99 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.39 -1.09 0.00	24.02 -1.70 0.00	24.89 -2.02 0.00	36.97 -2.81 0.00	39.21 -2.51 0.00	41.55 -2.13 0.00	41.46 -2.32 0.00	40.47 -2.53 0.00	40.01 -2.75 0.00	39.80 -2.55 0.00	41.03 -2.57 0.00	42.72 -2.60 0.00	38.53 -2.37 0.00	87.90 -6.23 0.00	106.48 -5.82 0.00	52.13 -2.24 0.00	53.36 -2.18 0.00	47.75 -2.49 0.00	36.25 -1.75 0.00	41.62 -2.33 0.00
HUNTLEY___65 23559	13.38 -0.86 0.00	14.97 -0.99 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.39 -1.09 0.00	24.02 -1.70 0.00	24.89 -2.02 0.00	36.97 -2.81 0.00	39.21 -2.51 0.00	41.55 -2.13 0.00	41.46 -2.32 0.00	40.47 -2.53 0.00	40.01 -2.75 0.00	39.80 -2.55 0.00	41.03 -2.57 0.00	42.72 -2.60 0.00	38.53 -2.37 0.00	87.90 -6.23 0.00	106.48 -5.82 0.00	52.13 -2.24 0.00	53.36 -2.18 0.00	47.75 -2.49 0.00	36.25 -1.75 0.00	41.62 -2.33 0.00
HUNTLEY___66 23560	13.38 -0.86 0.00	14.97 -0.99 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.39 -1.09 0.00	24.02 -1.70 0.00	24.89 -2.02 0.00	36.97 -2.81 0.00	39.21 -2.51 0.00	41.55 -2.13 0.00	41.46 -2.32 0.00	40.47 -2.53 0.00	40.01 -2.75 0.00	39.80 -2.55 0.00	41.03 -2.57 0.00	42.72 -2.60 0.00	38.53 -2.37 0.00	87.90 -6.23 0.00	106.48 -5.82 0.00	52.13 -2.24 0.00	53.36 -2.18 0.00	47.75 -2.49 0.00	36.25 -1.75 0.00	41.62 -2.33 0.00
HUNTLEY___67 23561	13.20 -1.03 0.00	14.75 -1.22 0.00	11.80 -0.94 0.00	11.56 -0.96 0.00	16.15 -1.33 0.00	23.64 -2.08 0.00	24.47 -2.44 0.00	36.35 -3.42 0.00	38.55 -3.17 0.00	40.83 -2.85 0.00	40.74 -3.05 0.00	39.75 -3.25 0.00	39.31 -3.45 0.00	39.10 -3.26 0.00	40.31 -3.30 0.00	41.97 -3.35 0.00	37.87 -3.04 0.00	86.37 -7.76 0.00	104.71 -7.58 0.00	51.30 -3.07 0.00	52.53 -3.01 0.00	47.01 -3.24 0.00	35.77 -2.23 0.00	41.06 -2.90 0.00
HUNTLEY___68 23562	13.20 -1.03 0.00	14.75 -1.22 0.00	11.80 -0.94 0.00	11.56 -0.96 0.00	16.15 -1.34 0.00	23.64 -2.08 0.00	24.47 -2.44 0.00	36.35 -3.42 0.00	38.55 -3.17 0.00	40.83 -2.86 0.00	40.73 -3.05 0.00	39.75 -3.25 0.00	39.31 -3.45 0.00	39.10 -3.26 0.00	40.31 -3.30 0.00	41.97 -3.35 0.00	37.86 -3.04 0.00	86.37 -7.77 0.00	104.71 -7.59 0.00	51.29 -3.07 0.00	52.53 -3.01 0.00	47.00 -3.24 0.00	35.76 -2.24 0.00	41.05 -2.90 0.00
INDECK___CORINTH 23802	14.89 0.66 0.00	16.73 0.77 0.00	13.39 0.64 0.00	13.17 0.65 0.00	18.31 0.82 0.00	27.14 1.42 0.00	28.39 1.47 0.00	41.67 1.89 0.00	43.45 1.73 0.00	45.00 1.32 0.00	45.31 1.52 0.00	44.63 1.63 0.00	44.56 1.80 0.00	44.10 1.75 0.00	45.32 1.71 0.00	46.77 1.44 0.00	42.49 1.59 0.00	98.55 4.42 0.00	116.33 4.03 0.00	56.18 1.81 0.00	56.66 1.13 0.00	51.73 1.49 0.00	38.85 0.85 0.00	45.45 1.49 0.00
INDECK___ILION 23567	14.31 0.07 0.00	16.04 0.07 0.00	12.79 0.05 0.00	12.57 0.05 0.00	17.60 0.12 0.00	25.89 0.17 0.00	27.29 0.38 0.00	40.42 0.65 0.00	42.42 0.70 0.00	44.32 0.63 0.00	44.45 0.66 0.00	43.61 0.61 0.00	43.46 0.70 0.00	43.05 0.69 0.00	44.31 0.71 0.00	45.96 0.64 0.00	41.50 0.60 0.00	95.70 1.57 0.00	114.71 2.41 0.00	55.41 1.04 0.00	56.54 1.00 0.00	50.90 0.66 0.00	38.41 0.41 0.00	44.16 0.20 0.00
INDECK___OLEAN 23982	14.03 -0.21 0.00	15.74 -0.23 0.00	12.43 -0.32 0.00	12.20 -0.33 0.00	17.17 -0.31 0.00	25.14 -0.58 0.00	25.91 -1.00 0.00	37.91 -1.86 0.00	40.46 -1.26 0.00	42.32 -1.36 0.00	42.45 -1.34 0.00	41.62 -1.38 0.00	41.43 -1.32 0.00	41.11 -1.24 0.00	42.43 -1.18 0.00	43.96 -1.36 0.00	39.82 -1.08 0.00	91.74 -2.39 0.00	110.87 -1.43 0.00	53.87 -0.50 0.00	55.07 -0.46 0.00	49.12 -1.13 0.00	36.96 -1.04 0.00	42.02 -1.93 0.00
INDECK___OSWEGO 23783	14.08 -0.16 0.00	15.80 -0.17 0.00	12.63 -0.11 0.00	12.41 -0.11 0.00	17.30 -0.18 0.00	25.45 -0.27 0.00	26.53 -0.38 0.00	39.09 -0.69 0.00	40.97 -0.75 0.00	42.89 -0.80 0.00	42.92 -0.87 0.00	42.21 -0.79 0.00	41.90 -0.86 0.00	41.58 -0.78 0.00	42.81 -0.80 0.00	44.45 -0.87 0.00	40.14 -0.77 0.00	92.43 -1.71 0.00	109.67 -2.63 0.00	53.07 -1.30 0.00	54.24 -1.30 0.00	49.30 -0.94 0.00	37.31 -0.69 0.00	43.47 -0.49 0.00
INDECK___YERKES 23781	13.37 -0.86 0.00	14.96 -1.00 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.38 -1.10 0.00	24.00 -1.72 0.00	24.88 -2.04 0.00	36.95 -2.83 0.00	39.18 -2.53 0.00	41.53 -2.16 0.00	41.44 -2.34 0.00	40.45 -2.55 0.00	39.99 -2.77 0.00	39.78 -2.58 0.00	41.01 -2.59 0.00	42.70 -2.63 0.00	38.51 -2.39 0.00	87.85 -6.29 0.00	106.41 -5.89 0.00	52.10 -2.27 0.00	53.32 -2.21 0.00	47.73 -2.51 0.00	36.24 -1.76 0.00	41.61 -2.35 0.00

INDIAN POINT_GT_1 24139	14.56 0.33 0.00	16.29 0.33 0.00	12.97 0.23 0.00	12.74 0.22 0.00	17.93 0.45 0.00	26.44 0.72 0.00	28.05 1.14 0.00	41.79 2.02 0.00	43.96 2.24 0.00	45.92 2.23 0.00	46.05 2.26 0.00	45.10 2.10 0.00	44.96 2.20 0.00	44.48 2.13 0.00	45.84 2.24 0.00	47.54 2.22 0.00	43.00 2.10 0.00	99.23 5.10 0.00	119.87 7.57 0.00	57.88 3.52 0.00	59.07 3.54 0.00	52.85 2.61 0.00	39.86 1.86 0.00	45.29 1.33 0.00
INDIAN POINT_GT_2 23659	14.56 0.33 0.00	16.29 0.33 0.00	12.97 0.23 0.00	12.74 0.22 0.00	17.93 0.45 0.00	26.44 0.72 0.00	28.05 1.14 0.00	41.79 2.02 0.00	43.96 2.24 0.00	45.92 2.23 0.00	46.05 2.26 0.00	45.10 2.10 0.00	44.96 2.20 0.00	44.48 2.13 0.00	45.84 2.24 0.00	47.54 2.22 0.00	43.00 2.10 0.00	99.23 5.10 0.00	119.87 7.57 0.00	57.88 3.52 0.00	59.07 3.54 0.00	52.85 2.61 0.00	39.86 1.86 0.00	45.29 1.33 0.00
INDIAN POINT_GT_3 24019	14.56 0.33 0.00	16.29 0.33 0.00	12.97 0.23 0.00	12.74 0.22 0.00	17.93 0.45 0.00	26.44 0.72 0.00	28.05 1.14 0.00	41.79 2.02 0.00	43.96 2.24 0.00	45.92 2.23 0.00	46.05 2.26 0.00	45.10 2.10 0.00	44.96 2.20 0.00	44.48 2.13 0.00	45.84 2.24 0.00	47.54 2.22 0.00	43.00 2.10 0.00	99.23 5.10 0.00	119.87 7.57 0.00	57.88 3.52 0.00	59.07 3.54 0.00	52.85 2.61 0.00	39.86 1.86 0.00	45.29 1.33 0.00
INDIAN POINT___2 23530	14.47 0.24 0.00	16.19 0.23 0.00	12.89 0.15 0.00	12.67 0.15 0.00	17.82 0.34 0.00	26.28 0.56 0.00	27.88 0.97 0.00	41.54 1.77 0.00	43.69 1.97 0.00	45.65 1.96 0.00	45.76 1.98 0.00	44.82 1.82 0.00	44.67 1.92 0.00	44.20 1.85 0.00	45.56 1.95 0.00	47.24 1.92 0.00	42.73 1.83 0.00	98.60 4.47 0.00	119.12 6.82 0.00	57.52 3.16 0.00	58.72 3.18 0.00	52.53 2.29 0.00	39.62 1.62 0.00	45.00 1.05 0.00
INDIAN POINT___3 23531	14.45 0.22 0.00	16.17 0.21 0.00	12.88 0.14 0.00	12.65 0.13 0.00	17.80 0.32 0.00	26.24 0.52 0.00	27.83 0.92 0.00	41.45 1.68 0.00	43.59 1.87 0.00	45.53 1.85 0.00	45.66 1.87 0.00	44.72 1.72 0.00	44.58 1.82 0.00	44.11 1.76 0.00	45.46 1.86 0.00	47.14 1.82 0.00	42.64 1.74 0.00	98.39 4.26 0.00	118.82 6.52 0.00	57.38 3.02 0.00	58.57 3.04 0.00	52.41 2.17 0.00	39.54 1.54 0.00	44.94 0.98 0.00
INDIAN PT_GT_GRP 23687	14.56 0.33 0.00	16.29 0.33 0.00	12.97 0.23 0.00	12.74 0.22 0.00	17.93 0.45 0.00	26.44 0.72 0.00	28.05 1.14 0.00	41.79 2.02 0.00	43.96 2.24 0.00	45.92 2.23 0.00	46.05 2.26 0.00	45.10 2.10 0.00	44.96 2.20 0.00	44.48 2.13 0.00	45.84 2.24 0.00	47.54 2.22 0.00	43.00 2.10 0.00	99.23 5.10 0.00	119.87 7.57 0.00	57.88 3.52 0.00	59.07 3.54 0.00	52.85 2.61 0.00	39.86 1.86 0.00	45.29 1.33 0.00
IP CORINTH___1 23988	14.89 0.66 0.00	16.73 0.77 0.00	13.39 0.64 0.00	13.17 0.65 0.00	18.31 0.82 0.00	27.14 1.42 0.00	28.39 1.47 0.00	41.67 1.89 0.00	43.45 1.73 0.00	45.00 1.32 0.00	45.31 1.52 0.00	44.63 1.63 0.00	44.56 1.80 0.00	44.10 1.75 0.00	45.32 1.71 0.00	46.77 1.44 0.00	42.49 1.59 0.00	98.55 4.42 0.00	116.33 4.03 0.00	56.18 1.81 0.00	56.66 1.13 0.00	51.73 1.49 0.00	38.85 0.85 0.00	45.45 1.49 0.00
IP___TICONDEROGA 23804	15.64 1.40 0.00	17.61 1.65 0.00	14.08 1.34 0.00	13.88 1.36 0.00	19.33 1.84 0.00	28.71 2.99 0.00	29.79 2.87 0.00	43.30 3.52 0.00	45.04 3.33 0.00	46.42 2.74 0.00	46.71 2.92 0.00	46.13 3.13 0.00	46.14 3.38 0.00	45.77 3.42 0.00	47.06 3.45 0.00	48.69 3.37 0.00	44.03 3.12 0.00	102.51 8.38 0.00	121.34 9.04 0.00	58.18 3.82 0.00	58.34 2.80 0.00	53.46 3.22 0.00	40.29 2.29 0.00	47.40 3.45 0.00
JARVIS____ 23743	14.27 0.03 0.00	16.00 0.03 0.00	12.77 0.03 0.00	12.55 0.03 0.00	17.54 0.05 0.00	25.78 0.06 0.00	27.02 0.11 0.00	39.95 0.17 0.00	41.91 0.19 0.00	43.85 0.16 0.00	43.99 0.20 0.00	43.19 0.19 0.00	42.96 0.20 0.00	42.56 0.20 0.00	43.82 0.21 0.00	45.51 0.19 0.00	41.08 0.18 0.00	94.57 0.44 0.00	112.92 0.62 0.00	54.63 0.26 0.00	55.81 0.28 0.00	50.44 0.19 0.00	38.14 0.14 0.00	44.06 0.11 0.00
JENNISON___1 23625	14.74 0.50 0.00	16.52 0.55 0.00	13.17 0.42 0.00	12.90 0.38 0.00	18.09 0.60 0.00	26.70 0.98 0.00	28.21 1.30 0.00	41.96 2.19 0.00	43.86 2.14 0.00	45.53 1.85 0.00	45.64 1.85 0.00	44.77 1.77 0.00	44.57 1.81 0.00	44.18 1.83 0.00	45.47 1.87 0.00	47.10 1.78 0.00	43.16 2.25 0.00	99.78 5.65 0.00	119.88 7.58 0.00	57.89 3.52 0.00	59.08 3.55 0.00	53.06 2.82 0.00	39.93 1.93 0.00	45.67 1.72 0.00
JENNISON___2 23626	14.72 0.49 0.00	16.50 0.53 0.00	13.15 0.41 0.00	12.88 0.36 0.00	18.07 0.59 0.00	26.67 0.95 0.00	28.17 1.26 0.00	41.91 2.14 0.00	43.79 2.08 0.00	45.45 1.77 0.00	45.56 1.77 0.00	44.70 1.70 0.00	44.50 1.75 0.00	44.11 1.76 0.00	45.40 1.80 0.00	47.03 1.70 0.00	43.10 2.20 0.00	99.65 5.51 0.00	119.71 7.41 0.00	57.79 3.42 0.00	58.98 3.45 0.00	52.98 2.74 0.00	39.88 1.88 0.00	45.61 1.66 0.00
KEDC PORT_JEFF_GT2 24210	14.75 0.52 0.00	16.67 0.71 0.00	13.34 0.59 0.00	13.11 0.58 0.00	20.01 0.98 -1.55	54.09 1.47 -26.91	57.84 1.74 -29.19	77.93 2.80 -35.36	47.54 3.10 -2.72	46.69 3.00 0.00	46.91 3.12 0.00	47.33 3.14 -1.20	47.87 3.40 -1.72	45.51 3.16 0.00	49.64 3.51 -2.52	49.15 3.56 -0.26	46.34 3.42 -2.02	108.09 8.02 -5.93	160.97 10.95 -37.72	172.36 4.56 -113.44	74.89 4.65 -14.71	54.34 4.10 0.00	40.76 2.76 0.00	46.12 2.17 0.00
KEDC PORT_JEFF_GT3 24211	14.75 0.52 0.00	16.67 0.71 0.00	13.34 0.59 0.00	13.11 0.58 0.00	20.01 0.98 -1.55	54.09 1.47 -26.91	57.84 1.74 -29.19	77.93 2.80 -35.36	47.54 3.10 -2.72	46.69 3.00 0.00	46.91 3.12 0.00	47.33 3.14 -1.20	47.87 3.40 -1.72	45.51 3.16 0.00	49.64 3.51 -2.52	49.15 3.56 -0.26	46.34 3.42 -2.02	108.09 8.02 -5.93	160.97 10.95 -37.72	172.36 4.56 -113.44	74.89 4.65 -14.71	54.34 4.10 0.00	40.76 2.76 0.00	46.12 2.17 0.00
KEDC_GLWD_GRP 24221	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	19.54 1.02 -1.04	39.07 1.62 -11.73	40.45 2.16 -11.37	58.24 3.67 -14.79	46.81 4.04 -1.06	47.82 4.13 0.00	48.01 4.22 0.00	47.82 4.02 -0.80	48.01 4.09 -1.15	46.31 3.96 0.00	49.43 4.13 -1.69	49.73 4.23 -0.18	46.87 3.95 -2.01	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00
KEDC_GLWD_GT4 24219	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	19.54 1.02 -1.04	39.07 1.62 -11.73	40.45 2.16 -11.37	58.24 3.67 -14.79	46.81 4.04 -1.06	47.82 4.13 0.00	48.01 4.22 0.00	47.82 4.02 -0.80	48.01 4.09 -1.15	46.31 3.96 0.00	49.43 4.13 -1.69	49.73 4.23 -0.18	46.87 3.95 -2.01	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00
KEDC_GLWD_GT5 24220	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	19.54 1.02 -1.04	39.07 1.62 -11.73	40.45 2.16 -11.37	58.24 3.67 -14.79	46.81 4.04 -1.06	47.82 4.13 0.00	48.01 4.22 0.00	47.82 4.02 -0.80	48.01 4.09 -1.15	46.31 3.96 0.00	49.43 4.13 -1.69	49.73 4.23 -0.18	46.87 3.95 -2.01	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00

KENSICO____ 23655	14.66 0.43 0.00	16.40 0.44 0.00	13.06 0.32 0.00	12.83 0.31 0.00	18.06 0.57 0.00	26.63 0.91 0.00	28.27 1.35 0.00	42.14 2.37 0.00	44.33 2.61 0.00	46.31 2.63 0.00	46.47 2.68 0.00	45.52 2.51 0.00	45.36 2.61 0.00	44.88 2.53 0.00	46.26 2.65 0.00	47.97 2.65 0.00	43.40 2.49 0.00	100.15 6.02 0.00	120.97 8.67 0.00	58.40 4.03 0.00	59.60 4.07 0.00	53.32 3.08 0.00	40.20 2.20 0.00	45.65 1.69 0.00
KIAC_JFK_AIRPORT 23541	14.63 0.40 0.00	16.38 0.41 0.00	13.04 0.30 0.00	12.81 0.29 0.00	18.05 0.57 0.00	26.65 0.93 0.00	28.29 1.38 0.00	42.20 2.43 0.00	44.44 2.72 0.00	46.47 2.79 0.00	46.68 2.90 0.00	45.77 2.77 0.00	45.60 2.84 0.00	45.07 2.72 0.00	46.34 2.73 0.00	47.96 2.63 0.00	43.35 2.45 0.00	100.27 6.14 0.00	121.31 9.01 0.00	58.39 4.02 0.00	59.62 4.08 0.00	53.28 3.04 0.00	40.23 2.23 0.00	45.53 1.58 0.00
KINTIGH____ 23543	13.16 -1.07 0.00	14.75 -1.22 0.00	11.78 -0.96 0.00	11.51 -1.02 0.00	16.08 -1.40 0.00	23.60 -2.12 0.00	24.21 -2.71 0.00	35.99 -3.79 0.00	37.99 -3.73 0.00	40.66 -3.03 0.00	40.56 -3.22 0.00	39.65 -3.35 0.00	39.11 -3.65 0.00	38.92 -3.43 0.00	40.12 -3.49 0.00	41.73 -3.59 0.00	37.23 -3.68 0.00	84.53 -9.61 0.00	102.65 -9.64 0.00	50.31 -4.05 0.00	51.60 -3.93 0.00	46.28 -3.96 0.00	35.24 -2.76 0.00	40.54 -3.42 0.00
LEDERLE____ 23769	14.36 0.13 0.00	16.07 0.11 0.00	12.79 0.04 0.00	12.56 0.04 0.00	17.68 0.20 0.00	26.05 0.33 0.00	27.66 0.74 0.00	41.21 1.43 0.00	43.35 1.63 0.00	45.41 1.72 0.00	45.40 1.61 0.00	44.44 1.44 0.00	44.29 1.53 0.00	43.85 1.49 0.00	45.13 1.52 0.00	46.76 1.44 0.00	42.32 1.41 0.00	97.59 3.45 0.00	118.43 6.13 0.00	57.33 2.96 0.00	58.41 2.88 0.00	52.13 1.89 0.00	39.26 1.26 0.00	44.51 0.56 0.00
LINDEN COGEN____ 23786	14.76 0.53 0.00	16.50 0.53 0.00	13.13 0.39 0.00	12.90 0.38 0.00	18.17 0.69 0.00	26.82 1.10 0.00	28.52 1.60 0.00	42.55 2.77 0.00	44.77 3.05 0.00	46.78 3.10 0.00	46.97 3.18 0.00	45.98 2.98 0.00	45.81 3.05 0.00	45.30 2.95 0.00	46.69 3.08 0.00	48.43 3.11 0.00	43.79 2.89 0.00	101.13 6.99 0.00	122.25 9.95 0.00	59.00 4.64 0.00	60.24 4.71 0.00	53.87 3.63 0.00	40.66 2.65 0.00	46.05 2.09 0.00
LIPA_MISC_IPP 23656	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.21 1.48 -27.01	58.09 1.86 -29.31	78.42 3.15 -35.50	47.92 3.47 -2.73	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.27	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
LITTLE FALLS____HYD 24013	14.28 0.04 0.00	15.99 0.03 0.00	12.72 -0.02 0.00	12.51 -0.01 0.00	17.61 0.12 0.00	25.89 0.17 0.00	27.59 0.68 0.00	41.06 1.29 0.00	43.11 1.39 0.00	44.95 1.26 0.00	45.07 1.28 0.00	44.16 1.16 0.00	44.17 1.41 0.00	43.74 1.38 0.00	45.01 1.40 0.00	46.56 1.24 0.00	42.07 1.16 0.00	97.22 3.08 0.00	117.55 5.25 0.00	56.65 2.28 0.00	57.70 2.17 0.00	51.49 1.25 0.00	38.73 0.73 0.00	44.04 0.09 0.00
LONG_LAKE_PHOENIX 24014	14.09 -0.15 0.00	15.81 -0.15 0.00	12.64 -0.11 0.00	12.42 -0.10 0.00	17.31 -0.17 0.00	25.47 -0.25 0.00	26.56 -0.35 0.00	39.14 -0.64 0.00	41.03 -0.69 0.00	42.95 -0.73 0.00	42.98 -0.81 0.00	42.26 -0.74 0.00	42.04 -0.71 0.00	41.72 -0.63 0.00	42.94 -0.67 0.00	44.50 -0.83 0.00	40.18 -0.72 0.00	92.51 -1.62 0.00	109.79 -2.51 0.00	53.12 -1.25 0.00	54.29 -1.24 0.00	49.33 -0.91 0.00	37.34 -0.66 0.00	43.48 -0.47 0.00
LOVETT____3 23632	14.31 0.08 0.00	16.02 0.05 0.00	12.75 0.01 0.00	12.52 0.00 0.00	17.62 0.14 0.00	25.95 0.23 0.00	27.52 0.60 0.00	40.91 1.14 0.00	43.04 1.32 0.00	45.08 1.39 0.00	45.09 1.30 0.00	44.13 1.13 0.00	43.97 1.21 0.00	43.51 1.15 0.00	44.77 1.17 0.00	46.40 1.08 0.00	42.00 1.10 0.00	96.84 2.71 0.00	117.52 5.22 0.00	56.89 2.53 0.00	58.00 2.47 0.00	51.75 1.50 0.00	39.04 1.04 0.00	44.31 0.35 0.00
LOVETT____4 23642	14.31 0.07 0.00	16.01 0.04 0.00	12.74 0.00 0.00	12.52 -0.01 0.00	17.61 0.13 0.00	25.94 0.21 0.00	27.50 0.59 0.00	40.88 1.11 0.00	43.01 1.29 0.00	45.04 1.36 0.00	45.06 1.27 0.00	44.10 1.10 0.00	43.94 1.18 0.00	43.48 1.13 0.00	44.74 1.14 0.00	46.37 1.05 0.00	41.98 1.07 0.00	96.78 2.64 0.00	117.44 5.14 0.00	56.85 2.49 0.00	57.96 2.42 0.00	51.71 1.47 0.00	39.01 1.01 0.00	44.28 0.33 0.00
LOVETT____5 23593	14.32 0.09 0.00	16.02 0.06 0.00	12.76 0.01 0.00	12.53 0.01 0.00	17.63 0.15 0.00	25.96 0.24 0.00	27.53 0.62 0.00	40.93 1.16 0.00	43.06 1.34 0.00	45.10 1.41 0.00	45.11 1.32 0.00	44.15 1.15 0.00	43.99 1.23 0.00	43.53 1.18 0.00	44.80 1.19 0.00	46.43 1.10 0.00	42.03 1.12 0.00	96.90 2.76 0.00	117.59 5.29 0.00	56.93 2.56 0.00	58.03 2.50 0.00	51.78 1.54 0.00	39.06 1.06 0.00	44.33 0.38 0.00
LOWER RAQUET____HYD 24057	14.16 -0.07 0.00	15.93 -0.03 0.00	12.75 0.01 0.00	12.52 0.00 0.00	17.34 -0.14 0.00	25.72 0.00 0.00	26.61 -0.30 0.00	39.17 -0.61 0.00	41.03 -0.69 0.00	43.02 -0.67 0.00	43.14 -0.64 0.00	42.43 -0.57 0.00	42.18 -0.58 0.00	41.68 -0.68 0.00	42.88 -0.73 0.00	44.72 -0.61 0.00	40.30 -0.60 0.00	92.86 -1.27 0.00	109.56 -2.74 0.00	53.10 -1.27 0.00	54.11 -1.42 0.00	49.55 -0.69 0.00	37.49 -0.51 0.00	43.84 -0.11 0.00
LOWER____HUDSON 24059	15.25 1.02 0.00	17.15 1.19 0.00	13.74 1.00 0.00	13.52 0.99 0.00	18.77 1.29 0.00	27.65 1.93 0.00	28.87 1.96 0.00	42.39 2.61 0.00	44.23 2.51 0.00	45.86 2.17 0.00	46.12 2.33 0.00	45.45 2.45 0.00	45.40 2.65 0.00	44.93 2.57 0.00	46.22 2.61 0.00	47.96 2.63 0.00	43.40 2.50 0.00	100.30 6.16 0.00	117.91 5.62 0.00	56.67 2.30 0.00	57.64 2.10 0.00	52.81 2.57 0.00	39.91 1.91 0.00	46.78 2.83 0.00
MG INDUSTRY____DRP 24185	15.15 0.92 0.00	17.05 1.08 0.00	13.65 0.91 0.00	13.43 0.90 0.00	18.64 1.16 0.00	27.41 1.69 0.00	28.52 1.60 0.00	41.91 2.14 0.00	43.79 2.07 0.00	45.41 1.72 0.00	45.65 1.86 0.00	45.01 2.01 0.00	44.83 2.07 0.00	44.34 1.99 0.00	45.70 2.10 0.00	47.50 2.17 0.00	42.98 2.07 0.00	99.29 5.16 0.00	116.56 4.26 0.00	56.03 1.66 0.00	57.12 1.59 0.00	52.34 2.10 0.00	39.60 1.60 0.00	46.44 2.48 0.00
MILLIKEN____1 23584	12.97 -1.26 0.00	14.46 -1.51 0.00	11.51 -1.23 0.00	11.40 -1.12 0.00	15.90 -1.59 0.00	23.41 -2.31 0.00	25.01 -1.90 0.00	36.95 -2.82 0.00	39.30 -2.42 0.00	41.21 -2.48 0.00	41.33 -2.46 0.00	40.50 -2.50 0.00	40.30 -2.46 0.00	39.88 -2.47 0.00	40.92 -2.68 0.00	42.56 -2.76 0.00	38.22 -2.69 0.00	88.39 -5.74 0.00	105.74 -6.56 0.00	51.49 -2.88 0.00	52.38 -3.15 0.00	46.89 -3.35 0.00	35.11 -2.89 0.00	40.32 -3.64 0.00
MILLIKEN____2 23585	12.97 -1.26 0.00	14.46 -1.51 0.00	11.51 -1.23 0.00	11.40 -1.13 0.00	15.89 -1.59 0.00	23.41 -2.31 0.00	25.01 -1.90 0.00	36.95 -2.83 0.00	39.29 -2.42 0.00	41.20 -2.49 0.00	41.32 -2.47 0.00	40.49 -2.51 0.00	40.29 -2.46 0.00	39.88 -2.47 0.00	40.92 -2.69 0.00	42.55 -2.77 0.00	38.21 -2.70 0.00	88.38 -5.75 0.00	105.71 -6.58 0.00	51.47 -2.89 0.00	52.37 -3.16 0.00	46.88 -3.36 0.00	35.11 -2.89 0.00	40.31 -3.64 0.00

MILLIKEN___DIESEL 23629	12.97 -1.26 0.00	14.46 -1.51 0.00	11.51 -1.23 0.00	11.40 -1.13 0.00	15.89 -1.59 0.00	23.41 -2.31 0.00	25.01 -1.90 0.00	36.95 -2.83 0.00	39.29 -2.42 0.00	41.20 -2.49 0.00	41.32 -2.47 0.00	40.49 -2.51 0.00	40.29 -2.46 0.00	39.88 -2.47 0.00	40.92 -2.69 0.00	42.55 -2.77 0.00	38.21 -2.70 0.00	88.38 -5.75 0.00	105.71 -6.58 0.00	51.47 -2.89 0.00	52.37 -3.16 0.00	46.88 -3.36 0.00	35.11 -2.89 0.00	40.31 -3.64 0.00
MODEL_CITY_ENERGY 24167	13.33 -0.90 0.00	14.87 -1.10 0.00	11.90 -0.85 0.00	11.66 -0.87 0.00	16.26 -1.22 0.00	23.84 -1.89 0.00	24.69 -2.23 0.00	36.68 -3.09 0.00	38.90 -2.82 0.00	41.26 -2.43 0.00	41.16 -2.63 0.00	40.17 -2.83 0.00	39.68 -3.08 0.00	39.47 -2.89 0.00	40.68 -2.93 0.00	42.37 -2.95 0.00	38.20 -2.71 0.00	87.06 -7.07 0.00	105.38 -6.92 0.00	51.60 -2.77 0.00	52.86 -2.67 0.00	47.40 -2.84 0.00	36.05 -1.95 0.00	41.46 -2.49 0.00
MOHAWK_PAPER___DRP 24187	15.40 1.17 0.00	17.32 1.36 0.00	13.88 1.13 0.00	13.65 1.13 0.00	18.94 1.46 0.00	27.90 2.18 0.00	29.14 2.22 0.00	42.80 3.03 0.00	44.70 2.98 0.00	46.38 2.69 0.00	46.64 2.85 0.00	45.97 2.97 0.00	45.82 3.06 0.00	45.33 2.98 0.00	46.65 3.04 0.00	48.46 3.14 0.00	43.85 2.94 0.00	101.31 7.17 0.00	118.97 6.67 0.00	57.20 2.83 0.00	58.26 2.72 0.00	53.40 3.16 0.00	40.35 2.35 0.00	47.29 3.34 0.00
MONGAUP___HYD 23641	14.25 0.01 0.00	15.96 -0.01 0.00	12.71 -0.04 0.00	12.48 -0.04 0.00	17.56 0.08 0.00	25.83 0.11 0.00	27.35 0.43 0.00	40.69 0.92 0.00	42.73 1.01 0.00	44.72 1.03 0.00	44.72 0.94 0.00	43.80 0.80 0.00	43.65 0.90 0.00	43.22 0.86 0.00	44.48 0.87 0.00	46.10 0.78 0.00	41.72 0.82 0.00	96.13 1.99 0.00	116.43 4.13 0.00	56.33 1.97 0.00	57.47 1.94 0.00	51.37 1.13 0.00	38.75 0.75 0.00	44.12 0.17 0.00
MONTAUK___DIESEL 23721	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.17 1.48 -26.97	58.05 1.86 -29.27	78.37 3.15 -35.45	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
N SALMON___HYD 24042	14.21 -0.02 0.00	15.97 0.01 0.00	12.79 0.05 0.00	12.57 0.05 0.00	17.46 -0.02 0.00	25.78 0.06 0.00	26.79 -0.12 0.00	39.35 -0.42 0.00	41.23 -0.49 0.00	43.12 -0.57 0.00	43.15 -0.64 0.00	42.45 -0.55 0.00	42.10 -0.66 0.00	41.76 -0.59 0.00	42.96 -0.64 0.00	44.62 -0.70 0.00	40.30 -0.60 0.00	92.99 -1.14 0.00	109.72 -2.58 0.00	53.03 -1.34 0.00	54.15 -1.38 0.00	49.50 -0.74 0.00	37.44 -0.56 0.00	43.83 -0.13 0.00
N.E._GEN_SANDY PD 24062	14.71 0.48 0.00	16.53 0.57 0.00	13.22 0.48 0.00	13.00 0.48 0.00	18.11 0.63 0.00	26.66 0.94 0.00	30.67 1.45 13.57	41.09 1.31 0.00	42.97 1.25 0.00	44.66 0.97 0.00	44.86 1.07 0.00	44.16 1.16 0.00	44.03 1.28 0.00	43.59 1.24 0.00	44.87 1.27 0.00	46.57 1.24 0.00	45.02 2.09 0.60	45.63 1.99 2.61	115.29 2.99 0.00	55.49 1.12 0.00	56.50 0.96 0.00	51.43 1.19 0.00	24.67 1.75 20.90	45.25 1.29 0.00
NARROWS_GT1_1 24228	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_2 24229	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_3 24230	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_4 24231	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_5 24232	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_6 24233	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_7 24234	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_8 24235	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT1_GRP 23726	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00

NARROWS_GT2_1 24236	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_2 24237	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_3 24238	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_4 24239	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_5 24240	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_6 24241	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_7 24242	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_8 24243	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NARROWS_GT2_GRP 23741	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.02 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NEG CAPITAL___MECHNVIL 23645	15.25 1.02 0.00	17.15 1.19 0.00	13.74 1.00 0.00	13.52 0.99 0.00	18.77 1.29 0.00	27.65 1.93 0.00	28.87 1.96 0.00	42.39 2.61 0.00	44.23 2.51 0.00	45.86 2.17 0.00	46.12 2.33 0.00	45.45 2.45 0.00	45.40 2.65 0.00	44.93 2.57 0.00	46.22 2.61 0.00	47.96 2.63 0.00	43.40 2.50 0.00	100.30 6.16 0.00	117.91 5.62 0.00	56.67 2.30 0.00	57.64 2.10 0.00	52.81 2.57 0.00	39.91 1.91 0.00	46.78 2.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.07 -1.17 0.00	14.43 -1.54 0.00	11.49 -1.26 0.00	11.54 -0.98 0.00	15.99 -1.49 0.00	23.28 -2.44 0.00	24.66 -2.25 0.00	36.30 -3.47 0.00	39.66 -2.06 0.00	44.08 0.39 0.00	44.25 0.47 0.00	43.36 0.36 0.00	43.10 0.35 0.00	42.59 0.24 0.00	43.72 0.11 0.00	45.65 0.33 0.00	40.70 -0.21 0.00	93.93 -0.20 0.00	111.80 -0.50 0.00	54.64 0.27 0.00	55.64 0.10 0.00	49.88 -0.36 0.00	37.43 -0.57 0.00	43.28 -0.68 0.00
NEG CENTRAL___DRP 24199	14.16 -0.07 0.00	15.98 0.01 0.00	12.80 0.06 0.00	12.54 0.02 0.00	17.49 0.01 0.00	25.63 -0.09 0.00	26.59 -0.33 0.00	39.39 -0.38 0.00	41.63 -0.09 0.00	44.42 0.74 0.00	44.49 0.70 0.00	43.79 0.79 0.00	43.37 0.61 0.00	43.07 0.72 0.00	44.37 0.76 0.00	46.00 0.68 0.00	40.89 -0.02 0.00	93.52 -0.61 0.00	111.47 -0.83 0.00	53.93 -0.43 0.00	55.05 -0.49 0.00	49.95 -0.29 0.00	37.71 -0.29 0.00	43.76 -0.20 0.00
NEG CENTRAL___INDECK 23768	13.77 -0.46 0.00	15.48 -0.49 0.00	12.37 -0.38 0.00	12.10 -0.42 0.00	16.90 -0.59 0.00	24.59 -1.13 0.00	25.31 -1.60 0.00	37.67 -2.10 0.00	39.56 -2.15 0.00	42.36 -1.32 0.00	42.34 -1.45 0.00	41.48 -1.52 0.00	40.93 -1.82 0.00	40.69 -1.66 0.00	41.93 -1.68 0.00	43.60 -1.73 0.00	38.82 -2.08 0.00	88.46 -5.68 0.00	106.08 -6.22 0.00	51.73 -2.64 0.00	53.18 -2.35 0.00	47.99 -2.25 0.00	36.33 -1.67 0.00	41.78 -2.18 0.00
NEG CENTRAL___SENECA 23627	14.23 0.00 0.00	15.96 0.00 0.00	12.74 0.00 0.00	12.52 0.00 0.00	17.48 0.00 0.00	25.72 0.00 0.00	26.91 0.00 0.00	39.77 0.00 0.00	41.72 0.00 0.00	43.69 0.00 0.00	43.79 0.00 0.00	43.00 0.00 0.00	42.76 0.00 0.00	42.35 0.00 0.00	43.61 0.00 0.00	45.32 0.00 0.00	40.91 0.00 0.00	94.13 0.00 0.00	112.30 0.00 0.00	54.37 0.00 0.00	55.53 0.00 0.00	50.24 0.00 0.00	38.00 0.00 0.00	43.95 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	13.83 -0.40 0.00	15.36 -0.60 0.00	12.23 -0.51 0.00	12.21 -0.32 0.00	16.96 -0.53 0.00	24.87 -0.85 0.00	26.63 -0.28 0.00	39.13 -0.64 0.00	41.99 0.27 0.00	44.07 0.38 0.00	44.24 0.46 0.00	43.36 0.36 0.00	43.15 0.40 0.00	42.67 0.32 0.00	43.79 0.18 0.00	45.70 0.37 0.00	40.71 -0.20 0.00	94.14 0.00 0.00	111.73 -0.57 0.00	54.55 0.18 0.00	55.51 -0.03 0.00	49.81 -0.44 0.00	37.38 -0.62 0.00	43.23 -0.73 0.00
NEG MILLWOOD___DRP 24198	14.57 0.34 0.00	16.31 0.35 0.00	12.99 0.25 0.00	12.76 0.24 0.00	17.94 0.46 0.00	26.42 0.70 0.00	27.97 1.05 0.00	41.64 1.87 0.00	43.80 2.08 0.00	45.77 2.08 0.00	45.89 2.10 0.00	44.97 1.97 0.00	44.82 2.06 0.00	44.38 2.03 0.00	45.78 2.17 0.00	47.47 2.15 0.00	42.94 2.04 0.00	99.00 4.87 0.00	119.35 7.05 0.00	57.62 3.26 0.00	58.81 3.28 0.00	52.67 2.43 0.00	39.77 1.77 0.00	45.28 1.32 0.00

NEG NORTH_FLCN_SEA 23793	14.64 0.41 0.00	16.38 0.42 0.00	13.05 0.30 0.00	12.81 0.29 0.00	17.96 0.47 0.00	26.53 0.81 0.00	28.24 1.33 0.00	41.99 2.22 0.00	44.05 2.33 0.00	45.87 2.18 0.00	46.01 2.22 0.00	45.11 2.11 0.00	44.87 2.11 0.00	44.45 2.09 0.00	45.70 2.10 0.00	47.35 2.03 0.00	43.23 2.33 0.00	100.14 6.01 0.00	120.52 8.22 0.00	58.32 3.96 0.00	59.40 3.86 0.00	53.17 2.93 0.00	39.86 1.86 0.00	45.52 1.57 0.00
NEG NORTH_KES_CHATEGAY 23792	14.12 -0.11 0.00	15.84 -0.12 0.00	12.65 -0.09 0.00	12.43 -0.09 0.00	17.27 -0.21 0.00	25.53 -0.19 0.00	26.56 -0.35 0.00	39.17 -0.60 0.00	41.05 -0.67 0.00	43.09 -0.59 0.00	43.20 -0.59 0.00	42.39 -0.61 0.00	42.13 -0.62 0.00	41.62 -0.73 0.00	42.84 -0.77 0.00	44.68 -0.64 0.00	40.28 -0.63 0.00	92.63 -1.50 0.00	110.03 -2.27 0.00	53.41 -0.96 0.00	54.48 -1.05 0.00	49.56 -0.68 0.00	37.47 -0.53 0.00	43.55 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	14.12 -0.11 0.00	15.86 -0.10 0.00	12.68 -0.06 0.00	12.46 -0.07 0.00	17.28 -0.21 0.00	25.58 -0.14 0.00	26.55 -0.36 0.00	39.06 -0.71 0.00	40.93 -0.79 0.00	42.94 -0.75 0.00	43.03 -0.75 0.00	42.24 -0.76 0.00	41.98 -0.78 0.00	41.46 -0.89 0.00	42.67 -0.93 0.00	44.49 -0.83 0.00	40.12 -0.79 0.00	92.40 -1.73 0.00	109.28 -3.02 0.00	52.99 -1.38 0.00	54.03 -1.50 0.00	49.35 -0.89 0.00	37.32 -0.68 0.00	43.54 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	14.12 -0.11 0.00	15.86 -0.10 0.00	12.68 -0.06 0.00	12.46 -0.07 0.00	17.28 -0.21 0.00	25.58 -0.14 0.00	26.55 -0.36 0.00	39.06 -0.71 0.00	40.93 -0.79 0.00	42.94 -0.75 0.00	43.03 -0.75 0.00	42.24 -0.76 0.00	41.98 -0.78 0.00	41.46 -0.89 0.00	42.67 -0.93 0.00	44.49 -0.83 0.00	40.12 -0.79 0.00	92.40 -1.73 0.00	109.28 -3.02 0.00	52.99 -1.38 0.00	54.03 -1.50 0.00	49.35 -0.89 0.00	37.32 -0.68 0.00	43.54 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	13.97 -0.27 0.00	15.68 -0.29 0.00	12.53 -0.21 0.00	12.31 -0.22 0.00	17.08 -0.40 0.00	25.27 -0.45 0.00	26.25 -0.66 0.00	38.67 -1.11 0.00	40.51 -1.20 0.00	42.51 -1.17 0.00	42.62 -1.17 0.00	41.83 -1.17 0.00	41.57 -1.19 0.00	41.07 -1.29 0.00	42.27 -1.34 0.00	44.07 -1.25 0.00	39.74 -1.17 0.00	91.45 -2.68 0.00	108.37 -3.93 0.00	52.57 -1.79 0.00	53.62 -1.91 0.00	48.89 -1.36 0.00	36.97 -1.03 0.00	43.06 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	13.19 -1.05 0.00	14.76 -1.21 0.00	11.79 -0.95 0.00	11.51 -1.01 0.00	16.08 -1.40 0.00	23.59 -2.13 0.00	24.17 -2.74 0.00	35.90 -3.87 0.00	37.94 -3.77 0.00	40.69 -3.00 0.00	40.61 -3.18 0.00	39.70 -3.30 0.00	39.10 -3.65 0.00	38.93 -3.42 0.00	40.12 -3.49 0.00	41.75 -3.57 0.00	37.20 -3.70 0.00	84.40 -9.73 0.00	102.51 -9.79 0.00	50.28 -4.09 0.00	51.54 -4.00 0.00	46.26 -3.98 0.00	35.28 -2.72 0.00	40.65 -3.31 0.00
NEG WEST___LANCASTR 23811	12.91 -1.32 0.00	14.50 -1.46 0.00	11.56 -1.18 0.00	11.29 -1.23 0.00	15.85 -1.63 0.00	23.31 -2.41 0.00	24.18 -2.73 0.00	36.06 -3.71 0.00	38.01 -3.70 0.00	40.44 -3.25 0.00	40.29 -3.49 0.00	39.40 -3.60 0.00	39.01 -3.75 0.00	38.72 -3.63 0.00	39.91 -3.70 0.00	41.44 -3.88 0.00	37.02 -3.88 0.00	84.47 -9.66 0.00	102.88 -9.42 0.00	50.29 -4.08 0.00	51.56 -3.97 0.00	45.99 -4.25 0.00	34.84 -3.16 0.00	39.80 -4.16 0.00
NEG_PENN_ALLEGHNY 23528	14.19 -0.05 0.00	15.94 -0.02 0.00	12.72 -0.03 0.00	12.45 -0.07 0.00	17.48 0.00 0.00	25.73 0.01 0.00	27.05 0.14 0.00	40.21 0.43 0.00	41.82 0.10 0.00	43.16 -0.53 0.00	43.08 -0.71 0.00	42.20 -0.80 0.00	41.96 -0.80 0.00	41.59 -0.76 0.00	42.85 -0.76 0.00	44.39 -0.93 0.00	40.85 -0.06 0.00	94.43 0.30 0.00	113.81 1.51 0.00	54.95 0.59 0.00	56.20 0.67 0.00	50.51 0.27 0.00	38.13 0.13 0.00	43.66 -0.29 0.00
NEG___GEN_MONROE 24207	14.42 0.19 0.00	16.16 0.20 0.00	12.96 0.22 0.00	12.78 0.26 0.00	17.84 0.35 0.00	26.26 0.54 0.00	27.46 0.55 0.00	40.81 1.04 0.00	42.96 1.24 0.00	45.38 1.69 0.00	45.40 1.61 0.00	44.60 1.60 0.00	44.25 1.50 0.00	43.86 1.50 0.00	45.18 1.58 0.00	46.95 1.62 0.00	42.13 1.22 0.00	96.68 2.55 0.00	115.42 3.13 0.00	55.76 1.39 0.00	57.05 1.51 0.00	51.61 1.37 0.00	38.69 0.69 0.00	44.66 0.71 0.00
NEPA___ENERGY 23901	12.55 -1.68 0.00	14.17 -1.79 0.00	11.29 -1.46 0.00	11.09 -1.43 0.00	15.62 -1.86 0.00	22.90 -2.82 0.00	23.89 -3.02 0.00	35.68 -4.09 0.00	37.60 -4.12 0.00	39.45 -4.24 0.00	39.26 -4.52 0.00	38.46 -4.54 0.00	38.35 -4.41 0.00	38.09 -4.26 0.00	39.32 -4.29 0.00	40.84 -4.48 0.00	36.81 -4.09 0.00	84.64 -9.50 0.00	103.14 -9.16 0.00	50.40 -3.97 0.00	51.77 -3.77 0.00	45.99 -4.25 0.00	34.76 -3.24 0.00	39.28 -4.67 0.00
NEVERSINK___HYD 23608	14.43 0.20 0.00	16.15 0.19 0.00	12.86 0.12 0.00	12.63 0.11 0.00	17.66 0.17 0.00	25.87 0.14 0.00	27.06 0.14 0.00	40.14 0.36 0.00	42.27 0.55 0.00	48.22 4.53 0.00	48.45 4.66 0.00	47.50 4.50 0.00	47.28 4.52 0.00	46.23 3.88 0.00	44.18 0.57 0.00	46.07 0.74 0.00	41.53 0.62 0.00	95.50 1.37 0.00	114.35 2.06 0.00	55.51 1.14 0.00	56.76 1.23 0.00	51.20 0.96 0.00	38.63 0.63 0.00	44.52 0.57 0.00
NIAGARA____ 23760	13.19 -1.04 0.00	14.69 -1.27 0.00	11.75 -0.99 0.00	11.51 -1.01 0.00	16.05 -1.43 0.00	23.50 -2.23 0.00	24.29 -2.62 0.00	36.05 -3.72 0.00	38.27 -3.44 0.00	40.60 -3.08 0.00	40.50 -3.29 0.00	39.50 -3.50 0.00	38.99 -3.77 0.00	38.79 -3.56 0.00	39.98 -3.62 0.00	41.65 -3.67 0.00	37.58 -3.33 0.00	85.53 -8.60 0.00	103.67 -8.63 0.00	50.84 -3.52 0.00	52.09 -3.44 0.00	46.69 -3.55 0.00	35.64 -2.36 0.00	41.02 -2.93 0.00
NINE_MILE_1 23575	13.94 -0.29 0.00	15.64 -0.33 0.00	12.49 -0.26 0.00	12.27 -0.25 0.00	17.13 -0.35 0.00	25.17 -0.55 0.00	26.28 -0.63 0.00	38.81 -0.97 0.00	40.68 -1.04 0.00	42.61 -1.08 0.00	42.65 -1.14 0.00	41.93 -1.07 0.00	41.63 -1.13 0.00	41.31 -1.04 0.00	42.54 -1.06 0.00	44.20 -1.12 0.00	39.91 -1.00 0.00	91.80 -2.33 0.00	109.33 -2.96 0.00	52.94 -1.43 0.00	54.13 -1.40 0.00	49.03 -1.21 0.00	37.12 -0.89 0.00	43.09 -0.86 0.00
NINE_MILE_2 23744	13.91 -0.32 0.00	15.60 -0.36 0.00	12.46 -0.29 0.00	12.24 -0.28 0.00	17.09 -0.39 0.00	25.12 -0.60 0.00	26.23 -0.68 0.00	38.72 -1.05 0.00	40.59 -1.13 0.00	42.52 -1.17 0.00	42.56 -1.23 0.00	41.84 -1.16 0.00	41.54 -1.22 0.00	41.22 -1.13 0.00	42.45 -1.15 0.00	44.11 -1.22 0.00	39.82 -1.08 0.00	91.60 -2.53 0.00	109.10 -3.20 0.00	52.83 -1.54 0.00	54.01 -1.52 0.00	48.92 -1.32 0.00	37.03 -0.97 0.00	42.99 -0.96 0.00
NM_CAPITAL___DRP 24208	15.34 1.11 0.00	17.26 1.30 0.00	13.83 1.08 0.00	13.60 1.08 0.00	18.87 1.39 0.00	27.78 2.06 0.00	29.01 2.10 0.00	42.61 2.84 0.00	44.50 2.78 0.00	46.17 2.48 0.00	46.42 2.63 0.00	45.76 2.76 0.00	45.61 2.85 0.00	45.12 2.76 0.00	46.43 2.83 0.00	48.24 2.91 0.00	43.65 2.74 0.00	100.86 6.73 0.00	118.44 6.15 0.00	56.93 2.56 0.00	57.98 2.45 0.00	53.15 2.91 0.00	40.19 2.19 0.00	47.11 3.16 0.00
NM_CENTRAL___DRP 24181	14.20 -0.04 0.00	15.94 -0.03 0.00	12.74 0.00 0.00	12.52 0.00 0.00	17.45 -0.03 0.00	25.68 -0.04 0.00	26.78 -0.13 0.00	39.46 -0.31 0.00	41.40 -0.32 0.00	43.36 -0.33 0.00	43.38 -0.41 0.00	42.65 -0.35 0.00	42.32 -0.44 0.00	41.99 -0.36 0.00	43.24 -0.37 0.00	44.90 -0.42 0.00	40.55 -0.36 0.00	93.41 -0.72 0.00	110.93 -1.37 0.00	53.68 -0.69 0.00	54.86 -0.68 0.00	49.83 -0.41 0.00	37.71 -0.30 0.00	43.88 -0.08 0.00

NM_FRONTIER___DRP 24179	13.25 -0.99 0.00	14.75 -1.21 0.00	11.80 -0.94 0.00	11.56 -0.97 0.00	16.12 -1.36 0.00	23.60 -2.12 0.00	24.41 -2.50 0.00	36.25 -3.52 0.00	38.49 -3.23 0.00	40.84 -2.84 0.00	40.74 -3.04 0.00	39.74 -3.26 0.00	39.22 -3.53 0.00	39.03 -3.32 0.00	40.23 -3.37 0.00	41.91 -3.41 0.00	37.81 -3.10 0.00	86.07 -8.06 0.00	104.32 -7.98 0.00	51.16 -3.21 0.00	52.40 -3.13 0.00	46.96 -3.28 0.00	35.82 -2.18 0.00	41.21 -2.74 0.00
NM_ST_REGIS___HYD 24053	14.23 0.00 0.00	15.96 0.00 0.00	12.74 0.00 0.00	12.52 0.00 0.00	17.48 0.00 0.00	25.72 0.00 0.00	26.91 0.00 0.00	39.77 0.00 0.00	41.72 0.00 0.00	43.69 0.00 0.00	43.79 0.00 0.00	43.00 0.00 0.00	42.76 0.00 0.00	42.35 0.00 0.00	43.61 0.00 0.00	45.32 0.00 0.00	40.91 0.00 0.00	94.13 0.00 0.00	112.30 0.00 0.00	54.37 0.00 0.00	55.53 0.00 0.00	50.24 0.00 0.00	38.00 0.00 0.00	43.95 0.00 0.00
NORTHPORT___1 23551	14.70 0.46 0.00	16.58 0.62 0.00	13.28 0.53 0.00	13.06 0.54 0.00	19.95 0.91 -1.55	54.37 1.38 -27.28	58.22 1.67 -29.65	78.44 2.79 -35.87	47.50 3.02 -2.76	46.63 2.95 0.00	46.84 3.06 0.00	47.28 3.08 -1.20	47.77 3.28 -1.73	45.41 3.06 0.00	49.56 3.42 -2.53	49.06 3.47 -0.27	46.24 3.32 -2.02	107.62 7.55 -5.93	160.42 10.41 -37.72	172.33 4.52 -113.44	74.80 4.55 -14.71	54.15 3.91 0.00	40.62 2.62 0.00	45.95 2.00 0.00
NORTHPORT___2 23552	14.75 0.52 0.00	16.62 0.66 0.00	13.30 0.56 0.00	13.07 0.55 0.00	19.97 0.94 -1.55	54.43 1.43 -27.28	58.32 1.76 -29.65	78.60 2.95 -35.87	47.68 3.21 -2.76	46.83 3.15 0.00	47.04 3.25 0.00	47.45 3.25 -1.20	47.92 3.44 -1.73	45.56 3.21 0.00	49.71 3.57 -2.53	49.21 3.62 -0.27	46.38 3.45 -2.02	108.00 7.93 -5.93	160.89 10.87 -37.72	172.55 4.75 -113.44	75.03 4.78 -14.71	54.35 4.11 0.00	40.78 2.78 0.00	46.13 2.18 0.00
NORTHPORT___3 23553	14.58 0.35 0.00	16.43 0.47 0.00	13.12 0.37 0.00	12.87 0.35 0.00	19.69 0.65 -1.55	54.08 1.06 -27.31	57.95 1.35 -29.68	77.82 2.13 -35.92	46.65 2.17 -2.76	45.74 2.06 0.00	45.94 2.16 0.00	46.22 2.02 -1.20	46.63 2.14 -1.73	44.37 2.02 0.00	48.37 2.23 -2.53	47.81 2.22 -0.27	45.10 2.17 -2.02	105.30 5.24 -5.93	157.90 7.88 -37.72	171.31 3.50 -113.44	73.72 3.48 -14.71	52.87 2.63 0.00	39.77 1.77 0.00	45.30 1.34 0.00
NORTHPORT___4 23650	14.61 0.38 0.00	16.45 0.49 0.00	13.13 0.39 0.00	12.89 0.37 0.00	19.71 0.67 -1.55	54.11 1.08 -27.31	58.00 1.40 -29.68	77.88 2.19 -35.92	46.67 2.19 -2.76	45.74 2.06 0.00	45.95 2.16 0.00	46.22 2.02 -1.20	46.62 2.14 -1.73	44.37 2.02 0.00	48.37 2.23 -2.53	47.81 2.22 -0.27	45.10 2.18 -2.02	105.31 5.24 -5.93	157.90 7.88 -37.72	171.31 3.50 -113.44	73.72 3.48 -14.71	52.88 2.63 0.00	39.79 1.79 0.00	45.38 1.43 0.00
NORTHPORT___IC 23718	14.61 0.38 0.00	16.45 0.49 0.00	13.13 0.39 0.00	12.89 0.37 0.00	19.71 0.67 -1.55	54.08 1.08 -27.28	57.96 1.40 -29.65	77.84 2.19 -35.87	46.66 2.19 -2.76	45.74 2.06 0.00	45.95 2.16 0.00	46.22 2.02 -1.20	46.62 2.14 -1.73	44.37 2.02 0.00	48.37 2.23 -2.53	47.81 2.22 -0.27	45.10 2.18 -2.02	105.31 5.24 -5.93	157.90 7.88 -37.72	171.31 3.50 -113.44	73.72 3.48 -14.71	52.88 2.63 0.00	39.79 1.79 0.00	45.38 1.43 0.00
NSINS_S_GLNS_FALLS 23858	15.21 0.98 0.00	17.10 1.14 0.00	13.68 0.94 0.00	13.47 0.95 0.00	18.73 1.25 0.00	27.76 2.04 0.00	29.02 2.11 0.00	42.54 2.77 0.00	44.34 2.62 0.00	45.87 2.18 0.00	46.19 2.40 0.00	45.51 2.51 0.00	45.45 2.69 0.00	44.98 2.63 0.00	46.23 2.62 0.00	47.78 2.46 0.00	43.34 2.43 0.00	100.57 6.43 0.00	118.80 6.50 0.00	57.22 2.86 0.00	57.70 2.17 0.00	52.70 2.46 0.00	39.61 1.61 0.00	46.36 2.40 0.00
NUCOR_STEEL___DRP 24197	13.83 -0.40 0.00	15.36 -0.60 0.00	12.23 -0.51 0.00	12.21 -0.32 0.00	16.96 -0.53 0.00	24.87 -0.85 0.00	26.63 -0.28 0.00	39.13 -0.64 0.00	41.99 0.27 0.00	44.07 0.38 0.00	44.24 0.46 0.00	43.36 0.36 0.00	43.15 0.40 0.00	42.67 0.32 0.00	43.79 0.18 0.00	45.70 0.37 0.00	40.71 -0.20 0.00	94.14 0.00 0.00	111.73 -0.57 0.00	54.55 0.18 0.00	55.51 -0.03 0.00	49.81 -0.44 0.00	37.38 -0.62 0.00	43.23 -0.73 0.00
NYISO_LBMP_REFERENCE 24008	14.23 0.00 0.00	15.96 0.00 0.00	12.74 0.00 0.00	12.52 0.00 0.00	17.48 0.00 0.00	25.72 0.00 0.00	26.91 0.00 0.00	39.77 0.00 0.00	41.72 0.00 0.00	43.69 0.00 0.00	43.79 0.00 0.00	43.00 0.00 0.00	42.76 0.00 0.00	42.35 0.00 0.00	43.61 0.00 0.00	45.32 0.00 0.00	40.91 0.00 0.00	94.13 0.00 0.00	112.30 0.00 0.00	54.37 0.00 0.00	55.53 0.00 0.00	50.24 0.00 0.00	38.00 0.00 0.00	43.95 0.00 0.00
NYPA_BRENTWD____GT 24164	14.78 0.55 0.00	16.65 0.68 0.00	13.31 0.57 0.00	13.08 0.56 0.00	19.97 0.95 -1.54	53.68 1.46 -26.50	57.43 1.82 -28.70	77.62 3.05 -34.80	47.70 3.31 -2.67	46.95 3.26 0.00	47.16 3.37 0.00	47.53 3.34 -1.19	48.00 3.53 -1.71	45.64 3.28 0.00	49.77 3.66 -2.51	49.30 3.71 -0.26	46.46 3.54 -2.02	108.22 8.15 -5.93	161.14 11.13 -37.72	172.67 4.87 -113.44	75.15 4.91 -14.71	54.48 4.24 0.00	40.87 2.87 0.00	46.23 2.28 0.00
NYPA_GOWANUS____GT5 24156	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.51 0.00	45.59 3.87 0.00	47.67 3.98 0.00	47.99 4.20 0.00	46.94 3.94 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.65 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.15 9.01 0.00	124.39 12.09 0.00	60.01 5.65 0.00	61.44 5.90 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NYPA_GOWANUS____GT6 24157	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.51 0.00	45.59 3.87 0.00	47.67 3.98 0.00	47.99 4.20 0.00	46.94 3.94 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.65 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.15 9.01 0.00	124.39 12.09 0.00	60.01 5.65 0.00	61.44 5.90 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00
NYPA_HARLEM_RVR_GT1 24160	15.13 0.89 0.00	16.87 0.91 0.00	13.42 0.68 0.00	13.17 0.65 0.00	18.56 1.07 0.00	27.42 1.70 0.00	29.06 2.15 0.00	43.57 3.79 0.00	45.94 4.22 0.00	48.07 4.39 0.00	48.44 4.65 0.00	47.20 4.20 0.00	46.99 4.23 0.00	46.47 4.12 0.00	47.89 4.28 0.00	49.70 4.37 0.00	44.92 4.01 0.00	103.83 9.69 0.00	123.89 11.60 0.00	59.75 5.38 0.00	61.68 6.15 0.00	55.47 5.23 0.00	41.88 3.88 0.00	47.45 3.49 0.00
NYPA_HARLEM_RVR_GT2 24161	15.13 0.89 0.00	16.87 0.91 0.00	13.42 0.68 0.00	13.17 0.65 0.00	18.56 1.07 0.00	27.42 1.70 0.00	29.06 2.15 0.00	43.57 3.79 0.00	45.94 4.22 0.00	48.07 4.39 0.00	48.44 4.65 0.00	47.20 4.20 0.00	46.99 4.23 0.00	46.47 4.12 0.00	47.89 4.28 0.00	49.70 4.37 0.00	44.92 4.01 0.00	103.83 9.69 0.00	123.89 11.60 0.00	59.75 5.38 0.00	61.68 6.15 0.00	55.47 5.23 0.00	41.88 3.88 0.00	47.45 3.49 0.00
NYPA_KENT____GT 24152	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.03 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00

NYPA_POUCH1____GT 24155	14.91 0.68 0.00	16.65 0.69 0.00	13.25 0.51 0.00	13.02 0.50 0.00	18.34 0.86 0.00	27.08 1.36 0.00	28.81 1.90 0.00	43.05 3.28 0.00	45.33 3.62 0.00	47.39 3.70 0.00	47.65 3.86 0.00	46.63 3.63 0.00	46.46 3.70 0.00	45.94 3.59 0.00	47.34 3.73 0.00	49.11 3.79 0.00	44.41 3.50 0.00	102.51 8.38 0.00	123.78 11.48 0.00	59.73 5.37 0.00	61.06 5.52 0.00	54.59 4.35 0.00	41.16 3.16 0.00	46.58 2.62 0.00
NYPA_VERNON____GT2 24162	14.94 0.71 0.00	16.69 0.72 0.00	13.28 0.54 0.00	13.04 0.52 0.00	18.37 0.89 0.00	27.13 1.41 0.00	28.84 1.92 0.00	43.12 3.35 0.00	45.40 3.68 0.00	47.45 3.77 0.00	47.75 3.96 0.00	46.70 3.70 0.00	46.52 3.76 0.00	46.01 3.66 0.00	47.41 3.80 0.00	49.18 3.86 0.00	44.46 3.56 0.00	102.66 8.53 0.00	123.63 11.33 0.00	59.65 5.28 0.00	61.08 5.55 0.00	54.68 4.44 0.00	41.25 3.25 0.00	46.71 2.75 0.00
NYPA_VERNON____GT3 24163	14.94 0.71 0.00	16.69 0.72 0.00	13.28 0.54 0.00	13.04 0.52 0.00	18.37 0.89 0.00	27.13 1.41 0.00	28.84 1.92 0.00	43.12 3.35 0.00	45.40 3.68 0.00	47.45 3.77 0.00	47.75 3.96 0.00	46.70 3.70 0.00	46.52 3.76 0.00	46.01 3.66 0.00	47.41 3.80 0.00	49.18 3.86 0.00	44.46 3.56 0.00	102.66 8.53 0.00	123.63 11.33 0.00	59.65 5.28 0.00	61.08 5.55 0.00	54.68 4.44 0.00	41.25 3.25 0.00	46.71 2.75 0.00
NYPA____HOLTSVILL 23794	14.81 0.57 0.00	16.68 0.72 0.00	13.34 0.60 0.00	13.11 0.59 0.00	20.02 0.98 -1.55	54.27 1.52 -27.04	58.15 1.89 -29.35	78.48 3.17 -35.54	47.93 3.48 -2.73	47.08 3.39 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.22 3.74 -1.72	45.85 3.50 0.00	50.00 3.87 -2.52	49.52 3.93 -0.27	46.67 3.74 -2.02	108.82 8.75 -5.93	161.91 11.89 -37.72	172.83 5.03 -113.44	75.38 5.13 -14.71	54.77 4.53 0.00	41.03 3.03 0.00	46.37 2.41 0.00
NYPA____HELLGATE_GT1 24158	15.13 0.89 0.00	16.87 0.91 0.00	13.42 0.68 0.00	13.17 0.65 0.00	18.56 1.07 0.00	27.42 1.70 0.00	29.06 2.15 0.00	43.57 3.79 0.00	45.94 4.22 0.00	48.07 4.39 0.00	48.44 4.65 0.00	47.20 4.20 0.00	46.99 4.23 0.00	46.47 4.12 0.00	47.89 4.28 0.00	49.70 4.37 0.00	44.92 4.01 0.00	103.82 9.69 0.00	123.89 11.60 0.00	59.75 5.38 0.00	61.68 6.15 0.00	55.47 5.23 0.00	41.88 3.88 0.00	47.44 3.49 0.00
NYPA____HELLGATE_GT2 24159	15.13 0.89 0.00	16.87 0.91 0.00	13.42 0.68 0.00	13.17 0.65 0.00	18.56 1.07 0.00	27.42 1.70 0.00	29.06 2.15 0.00	43.57 3.79 0.00	45.94 4.22 0.00	48.07 4.39 0.00	48.44 4.65 0.00	47.20 4.20 0.00	46.99 4.23 0.00	46.47 4.12 0.00	47.89 4.28 0.00	49.70 4.37 0.00	44.92 4.01 0.00	103.82 9.69 0.00	123.89 11.60 0.00	59.75 5.38 0.00	61.68 6.15 0.00	55.47 5.23 0.00	41.88 3.88 0.00	47.44 3.49 0.00
O.H_GEN_BRUCE 24063	11.93 -2.30 0.00	13.32 -2.64 0.00	10.65 -2.10 0.00	10.43 -2.10 0.00	14.57 -2.91 0.00	21.37 -4.35 0.00	24.51 -4.71 13.57	32.99 -6.78 0.00	34.73 -6.99 0.00	36.67 -7.02 0.00	36.62 -7.16 0.00	35.75 -7.25 0.00	35.35 -7.41 0.00	35.14 -7.21 0.00	36.22 -7.39 0.00	37.68 -7.64 0.00	38.14 -4.79 0.60	38.14 -5.50 2.61	94.40 -17.90 0.00	46.12 -8.25 0.00	47.23 -8.30 0.00	42.33 -7.91 0.00	16.70 -6.22 20.90	36.96 -6.99 0.00
OAK ORCHARD____HYD 24046	13.46 -0.77 0.00	15.04 -0.93 0.00	12.04 -0.71 0.00	11.80 -0.72 0.00	16.46 -1.02 0.00	24.17 -1.55 0.00	25.06 -1.85 0.00	37.26 -2.51 0.00	39.47 -2.24 0.00	41.84 -1.84 0.00	41.76 -2.03 0.00	40.78 -2.22 0.00	40.31 -2.45 0.00	40.08 -2.27 0.00	41.32 -2.29 0.00	43.02 -2.30 0.00	38.76 -2.15 0.00	88.43 -5.70 0.00	106.87 -5.43 0.00	52.23 -2.13 0.00	53.52 -2.01 0.00	48.03 -2.21 0.00	36.40 -1.60 0.00	41.86 -2.10 0.00
OCC_CHEM____DRP 24175	13.26 -0.98 0.00	14.77 -1.20 0.00	11.81 -0.93 0.00	11.57 -0.96 0.00	16.13 -1.35 0.00	23.63 -2.09 0.00	24.44 -2.47 0.00	36.30 -3.47 0.00	38.54 -3.18 0.00	40.90 -2.79 0.00	40.80 -2.99 0.00	39.79 -3.21 0.00	39.28 -3.48 0.00	39.09 -3.27 0.00	40.29 -3.32 0.00	41.97 -3.35 0.00	37.86 -3.05 0.00	86.19 -7.94 0.00	104.47 -7.83 0.00	51.23 -3.13 0.00	52.48 -3.06 0.00	47.02 -3.22 0.00	35.86 -2.14 0.00	41.24 -2.71 0.00
OLIN_CORP_DRP 24177	13.28 -0.95 0.00	14.80 -1.16 0.00	11.85 -0.90 0.00	11.60 -0.92 0.00	16.19 -1.29 0.00	23.71 -2.01 0.00	24.54 -2.37 0.00	36.46 -3.31 0.00	38.69 -3.03 0.00	41.04 -2.65 0.00	40.94 -2.85 0.00	39.94 -3.06 0.00	39.44 -3.32 0.00	39.24 -3.12 0.00	40.45 -3.16 0.00	42.13 -3.20 0.00	37.99 -2.91 0.00	86.55 -7.58 0.00	104.85 -7.44 0.00	51.38 -2.98 0.00	52.64 -2.90 0.00	47.18 -3.06 0.00	35.94 -2.06 0.00	41.32 -2.63 0.00
ONONDAGA_REF_OCCRA 23987	14.18 -0.05 0.00	15.92 -0.04 0.00	12.73 -0.01 0.00	12.51 -0.01 0.00	17.43 -0.05 0.00	25.66 -0.06 0.00	26.75 -0.16 0.00	39.42 -0.35 0.00	41.35 -0.37 0.00	43.31 -0.38 0.00	43.34 -0.45 0.00	42.60 -0.40 0.00	42.28 -0.48 0.00	41.95 -0.40 0.00	43.19 -0.42 0.00	44.85 -0.47 0.00	40.50 -0.40 0.00	93.31 -0.83 0.00	110.78 -1.52 0.00	53.61 -0.76 0.00	54.78 -0.75 0.00	49.77 -0.47 0.00	37.65 -0.35 0.00	43.82 -0.13 0.00
ONONDAGA____COGEN 23986	13.95 -0.29 0.00	15.66 -0.31 0.00	12.51 -0.23 0.00	12.29 -0.23 0.00	17.15 -0.33 0.00	25.21 -0.51 0.00	26.27 -0.64 0.00	38.79 -0.98 0.00	40.70 -1.02 0.00	42.69 -0.99 0.00	42.71 -1.08 0.00	41.97 -1.03 0.00	41.64 -1.12 0.00	41.33 -1.02 0.00	42.56 -1.05 0.00	44.19 -1.13 0.00	39.96 -0.94 0.00	91.92 -2.21 0.00	109.49 -2.81 0.00	53.04 -1.32 0.00	54.22 -1.32 0.00	49.11 -1.13 0.00	37.15 -0.85 0.00	43.13 -0.83 0.00
OSWEGATCHIE____HYD 24044	14.34 0.11 0.00	16.14 0.18 0.00	12.94 0.20 0.00	12.71 0.19 0.00	17.59 0.11 0.00	26.10 0.38 0.00	27.02 0.10 0.00	39.63 -0.14 0.00	41.50 -0.22 0.00	43.42 -0.26 0.00	43.53 -0.26 0.00	42.82 -0.18 0.00	42.51 -0.25 0.00	42.05 -0.31 0.00	43.25 -0.36 0.00	45.00 -0.32 0.00	40.61 -0.30 0.00	93.81 -0.32 0.00	110.17 -2.13 0.00	53.26 -1.10 0.00	54.28 -1.25 0.00	49.90 -0.35 0.00	37.73 -0.27 0.00	44.30 0.35 0.00
OSWEGO____5 23606	14.00 -0.24 0.00	15.70 -0.26 0.00	12.54 -0.20 0.00	12.32 -0.20 0.00	17.20 -0.28 0.00	25.28 -0.44 0.00	26.39 -0.52 0.00	38.97 -0.81 0.00	40.86 -0.86 0.00	42.81 -0.88 0.00	42.85 -0.93 0.00	42.12 -0.88 0.00	41.82 -0.94 0.00	41.49 -0.86 0.00	42.73 -0.88 0.00	44.39 -0.93 0.00	40.08 -0.83 0.00	92.21 -1.93 0.00	109.81 -2.48 0.00	53.18 -1.19 0.00	54.36 -1.17 0.00	49.24 -1.00 0.00	37.27 -0.73 0.00	43.26 -0.70 0.00
OSWEGO____6 23613	13.99 -0.24 0.00	15.70 -0.27 0.00	12.54 -0.21 0.00	12.32 -0.20 0.00	17.19 -0.29 0.00	25.28 -0.45 0.00	26.39 -0.52 0.00	38.96 -0.81 0.00	40.86 -0.86 0.00	42.80 -0.88 0.00	42.85 -0.94 0.00	42.12 -0.88 0.00	41.82 -0.94 0.00	41.49 -0.87 0.00	42.72 -0.88 0.00	44.38 -0.94 0.00	40.08 -0.83 0.00	92.20 -1.94 0.00	109.81 -2.49 0.00	53.17 -1.19 0.00	54.36 -1.17 0.00	49.24 -1.00 0.00	37.26 -0.74 0.00	43.25 -0.71 0.00
OUTOKUMPU-AB____DRP 24206	13.37 -0.86 0.00	14.96 -1.00 0.00	11.98 -0.77 0.00	11.73 -0.79 0.00	16.38 -1.10 0.00	24.00 -1.72 0.00	24.88 -2.04 0.00	36.95 -2.83 0.00	39.18 -2.53 0.00	41.53 -2.16 0.00	41.44 -2.34 0.00	40.45 -2.55 0.00	39.99 -2.77 0.00	39.78 -2.58 0.00	41.01 -2.59 0.00	42.70 -2.63 0.00	38.51 -2.39 0.00	87.85 -6.29 0.00	106.41 -5.89 0.00	52.10 -2.27 0.00	53.32 -2.21 0.00	47.73 -2.51 0.00	36.24 -1.76 0.00	41.61 -2.35 0.00

OXBOW____ 24026	13.27 -0.97 0.00	14.82 -1.15 0.00	11.85 -0.89 0.00	11.61 -0.91 0.00	16.20 -1.28 0.00	23.74 -1.98 0.00	24.58 -2.33 0.00	36.51 -3.26 0.00	38.75 -2.97 0.00	41.10 -2.59 0.00	41.01 -2.78 0.00	40.01 -2.99 0.00	39.54 -3.22 0.00	39.33 -3.02 0.00	40.54 -3.06 0.00	42.22 -3.11 0.00	38.08 -2.83 0.00	86.76 -7.37 0.00	105.14 -7.16 0.00	51.52 -2.85 0.00	52.74 -2.79 0.00	47.23 -3.01 0.00	35.93 -2.07 0.00	41.29 -2.66 0.00
PEEKSKILL____ 23653	14.56 0.33 0.00	16.29 0.33 0.00	12.97 0.23 0.00	12.74 0.22 0.00	17.93 0.45 0.00	26.44 0.72 0.00	28.05 1.14 0.00	41.79 2.02 0.00	43.96 2.24 0.00	45.92 2.23 0.00	46.05 2.26 0.00	45.10 2.10 0.00	44.96 2.20 0.00	44.48 2.13 0.00	45.84 2.24 0.00	47.54 2.22 0.00	43.00 2.10 0.00	99.23 5.10 0.00	119.87 7.57 0.00	57.88 3.52 0.00	59.07 3.54 0.00	52.85 2.61 0.00	39.86 1.86 0.00	45.29 1.33 0.00
PGE MADISON____WINDPWR 24146	14.61 0.38 0.00	16.33 0.37 0.00	13.00 0.26 0.00	12.77 0.24 0.00	17.89 0.41 0.00	26.47 0.75 0.00	28.20 1.28 0.00	41.96 2.19 0.00	44.07 2.35 0.00	45.96 2.27 0.00	46.12 2.33 0.00	45.22 2.22 0.00	44.97 2.21 0.00	44.54 2.18 0.00	45.79 2.19 0.00	47.44 2.12 0.00	43.26 2.35 0.00	100.18 6.05 0.00	120.67 8.37 0.00	58.44 4.08 0.00	59.52 3.98 0.00	53.25 3.01 0.00	39.89 1.89 0.00	45.54 1.58 0.00
PJM_GEN_KEystone 24065	17.98 -4.52 9.76	20.98 -3.33 0.52	11.99 -0.75 0.00	11.75 -0.78 0.00	16.48 -1.00 0.00	23.74 -1.98 0.00	26.27 -2.95 13.57	36.97 -2.81 0.00	38.66 -3.06 0.00	41.01 -2.67 0.00	41.26 -2.53 0.00	40.35 -2.65 0.00	40.05 -2.71 0.00	39.75 -2.60 0.00	40.97 -2.63 0.00	42.53 -2.80 0.00	38.58 -4.35 0.60	39.71 -3.93 2.61	107.61 -4.69 0.00	52.30 -2.07 0.00	53.56 -1.97 0.00	47.92 -2.32 0.00	17.00 -5.92 20.90	19.99 -4.97 6.89
PLEASANTVLY____LBMP 24000	14.41 0.18 0.00	16.15 0.19 0.00	12.87 0.13 0.00	12.65 0.13 0.00	17.75 0.27 0.00	26.11 0.39 0.00	27.56 0.64 0.00	40.91 1.14 0.00	42.95 1.23 0.00	44.85 1.16 0.00	44.96 1.17 0.00	44.11 1.11 0.00	43.96 1.20 0.00	43.54 1.19 0.00	44.85 1.24 0.00	46.49 1.17 0.00	42.08 1.17 0.00	96.96 2.82 0.00	116.66 4.36 0.00	56.37 2.00 0.00	57.55 2.01 0.00	51.64 1.40 0.00	39.06 1.06 0.00	44.65 0.69 0.00
POLETTI____ 23519	14.77 0.54 0.00	16.51 0.55 0.00	13.16 0.42 0.00	12.94 0.41 0.00	18.21 0.73 0.00	26.88 1.16 0.00	28.57 1.66 0.00	42.65 2.88 0.00	44.89 3.18 0.00	46.91 3.22 0.00	47.10 3.31 0.00	46.12 3.12 0.00	45.95 3.20 0.00	45.45 3.10 0.00	46.83 3.23 0.00	48.58 3.26 0.00	43.94 3.03 0.00	101.46 7.33 0.00	122.60 10.31 0.00	59.17 4.80 0.00	60.40 4.87 0.00	54.00 3.76 0.00	40.71 2.71 0.00	46.14 2.19 0.00
PORT_JEFF_3 23555	14.70 0.47 0.00	16.64 0.68 0.00	13.31 0.57 0.00	13.08 0.56 0.00	19.98 0.94 -1.55	54.11 1.39 -27.00	57.82 1.61 -29.31	77.79 2.53 -35.49	47.27 2.82 -2.73	46.39 2.71 0.00	46.62 2.83 0.00	47.05 2.85 -1.20	47.60 3.12 -1.72	45.24 2.89 0.00	49.36 3.23 -2.52	48.85 3.27 -0.26	46.08 3.15 -2.02	107.47 7.40 -5.93	160.18 10.16 -37.72	171.99 4.19 -113.44	74.51 4.26 -14.71	53.99 3.75 0.00	40.54 2.54 0.00	45.92 1.97 0.00
PORT_JEFF_4 23616	14.84 0.61 0.00	16.72 0.76 0.00	13.37 0.62 0.00	13.14 0.62 0.00	20.06 1.03 -1.55	54.30 1.58 -27.00	58.19 1.97 -29.31	78.56 3.30 -35.49	48.07 3.63 -2.73	47.24 3.55 0.00	47.46 3.68 0.00	47.87 3.67 -1.20	48.37 3.89 -1.72	46.00 3.65 0.00	50.15 4.02 -2.52	49.67 4.09 -0.26	46.82 3.89 -2.02	109.18 9.11 -5.93	162.39 12.37 -37.72	173.07 5.27 -113.44	75.61 5.36 -14.71	54.96 4.72 0.00	41.16 3.16 0.00	46.49 2.54 0.00
PORT_JEFF_IC 23713	14.75 0.52 0.00	16.67 0.71 0.00	13.34 0.59 0.00	13.11 0.58 0.00	20.01 0.98 -1.55	54.09 1.47 -26.91	57.84 1.74 -29.19	77.93 2.80 -35.36	47.54 3.10 -2.72	46.69 3.00 0.00	46.91 3.12 0.00	47.33 3.14 -1.20	47.87 3.40 -1.72	45.51 3.16 0.00	49.64 3.51 -2.52	49.15 3.56 -0.26	46.34 3.42 -2.02	108.09 8.02 -5.93	160.97 10.95 -37.72	172.36 4.56 -113.44	74.89 4.65 -14.71	54.34 4.10 0.00	40.76 2.76 0.00	46.12 2.17 0.00
PPL PILGRIM_ST_GT1 24216	14.78 0.55 0.00	16.65 0.68 0.00	13.31 0.57 0.00	13.08 0.56 0.00	19.97 0.95 -1.54	53.68 1.46 -26.50	57.43 1.82 -28.70	77.62 3.05 -34.80	47.70 3.31 -2.67	46.95 3.26 0.00	47.16 3.37 0.00	47.53 3.34 -1.19	48.00 3.53 -1.71	45.64 3.28 0.00	49.77 3.66 -2.51	49.30 3.71 -0.26	46.46 3.54 -2.02	108.22 8.15 -5.93	161.14 11.13 -37.72	172.67 4.87 -113.44	75.15 4.91 -14.71	54.48 4.24 0.00	40.87 2.87 0.00	46.23 2.28 0.00
PPL PILGRIM_ST_GT2 24217	14.78 0.55 0.00	16.65 0.68 0.00	13.31 0.57 0.00	13.08 0.56 0.00	19.97 0.95 -1.54	53.68 1.46 -26.50	57.43 1.82 -28.70	77.62 3.05 -34.80	47.70 3.31 -2.67	46.95 3.26 0.00	47.16 3.37 0.00	47.53 3.34 -1.19	48.00 3.53 -1.71	45.64 3.28 0.00	49.77 3.66 -2.51	49.30 3.71 -0.26	46.46 3.54 -2.02	108.22 8.15 -5.93	161.14 11.13 -37.72	172.67 4.87 -113.44	75.15 4.91 -14.71	54.48 4.24 0.00	40.87 2.87 0.00	46.23 2.28 0.00
PPL_SHRM_GT3 24213	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.16 1.48 -26.96	58.03 1.86 -29.26	78.35 3.15 -35.43	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
PPL_SHRM_GT4 24214	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.16 1.48 -26.96	58.03 1.86 -29.26	78.35 3.15 -35.43	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
PROJECT____ORANGE 23990	14.23 0.00 0.00	15.96 0.00 0.00	12.74 0.00 0.00	12.52 0.00 0.00	17.48 0.00 0.00	25.72 0.00 0.00	26.91 0.00 0.00	39.77 0.00 0.00	41.72 0.00 0.00	43.69 0.00 0.00	43.79 0.00 0.00	43.00 0.00 0.00	42.76 0.00 0.00	42.35 0.00 0.00	43.61 0.00 0.00	45.32 0.00 0.00	40.91 0.00 0.00	94.13 0.00 0.00	112.30 0.00 0.00	54.37 0.00 0.00	55.53 0.00 0.00	50.24 0.00 0.00	38.00 0.00 0.00	43.95 0.00 0.00
PROJECT____ORANGE 1 24174	14.20 -0.03 0.00	15.94 -0.02 0.00	12.74 0.00 0.00	12.53 0.00 0.00	17.46 -0.02 0.00	25.69 -0.03 0.00	26.79 -0.12 0.00	39.48 -0.29 0.00	41.42 -0.30 0.00	43.37 -0.31 0.00	43.39 -0.39 0.00	42.67 -0.34 0.00	42.33 -0.43 0.00	42.01 -0.35 0.00	43.26 -0.35 0.00	44.92 -0.40 0.00	40.57 -0.34 0.00	93.45 -0.68 0.00	110.97 -1.33 0.00	53.70 -0.67 0.00	54.88 -0.66 0.00	49.85 -0.39 0.00	37.72 -0.28 0.00	43.89 -0.06 0.00
PROJECT____ORANGE 2 24166	14.20 -0.03 0.00	15.94 -0.02 0.00	12.74 0.00 0.00	12.53 0.00 0.00	17.46 -0.02 0.00	25.69 -0.03 0.00	26.79 -0.12 0.00	39.48 -0.29 0.00	41.42 -0.30 0.00	43.37 -0.31 0.00	43.39 -0.39 0.00	42.67 -0.34 0.00	42.33 -0.43 0.00	42.01 -0.35 0.00	43.26 -0.35 0.00	44.92 -0.40 0.00	40.57 -0.34 0.00	93.45 -0.68 0.00	110.97 -1.33 0.00	53.70 -0.67 0.00	54.88 -0.66 0.00	49.85 -0.39 0.00	37.72 -0.28 0.00	43.89 -0.06 0.00

PYRITES____HYD 24023	14.72 0.48 0.00	16.58 0.61 0.00	13.29 0.54 0.00	13.05 0.53 0.00	18.01 0.53 0.00	26.79 1.07 0.00	27.62 0.71 0.00	40.50 0.73 0.00	42.42 0.70 0.00	44.44 0.76 0.00	44.56 0.77 0.00	43.84 0.84 0.00	43.55 0.79 0.00	43.01 0.66 0.00	44.24 0.64 0.00	46.13 0.81 0.00	41.60 0.70 0.00	96.04 1.91 0.00	112.59 0.30 0.00	54.50 0.14 0.00	55.50 -0.03 0.00	51.14 0.90 0.00	38.69 0.69 0.00	45.50 1.55 0.00
RANKINE____ 23646	13.32 -0.91 0.00	14.89 -1.07 0.00	11.91 -0.84 0.00	11.67 -0.85 0.00	16.33 -1.15 0.00	23.93 -1.79 0.00	24.88 -2.04 0.00	37.01 -2.77 0.00	39.21 -2.51 0.00	41.43 -2.26 0.00	41.32 -2.46 0.00	40.35 -2.65 0.00	39.96 -2.80 0.00	39.72 -2.63 0.00	40.96 -2.64 0.00	42.61 -2.71 0.00	38.48 -2.43 0.00	87.97 -6.17 0.00	106.71 -5.58 0.00	52.22 -2.14 0.00	53.46 -2.07 0.00	47.75 -2.49 0.00	36.20 -1.80 0.00	41.42 -2.53 0.00
RAVENS GT4-7____ 23728	14.93 0.70 0.00	16.67 0.71 0.00	13.27 0.53 0.00	13.03 0.51 0.00	18.36 0.88 0.00	27.11 1.39 0.00	28.81 1.90 0.00	43.08 3.31 0.00	45.35 3.63 0.00	47.40 3.72 0.00	47.69 3.90 0.00	46.65 3.65 0.00	46.47 3.71 0.00	45.96 3.60 0.00	47.35 3.75 0.00	49.13 3.81 0.00	44.41 3.51 0.00	102.55 8.42 0.00	123.53 11.23 0.00	59.60 5.23 0.00	61.02 5.49 0.00	54.62 4.38 0.00	41.20 3.20 0.00	46.66 2.71 0.00
RAVENSWD GT2____ 23730	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWD GT3____ 23733	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT2_1 24244	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT2_2 24245	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT2_3 24246	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT2_4 24247	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT3_1 24248	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT3_2 24249	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT3_3 24250	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT3_4 24251	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT_1 23729	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.20 0.72 0.00	26.86 1.14 0.00	28.52 1.61 0.00	42.53 2.76 0.00	44.73 3.01 0.00	46.70 3.01 0.00	46.87 3.08 0.00	45.88 2.88 0.00	45.72 2.96 0.00	45.22 2.87 0.00	46.60 3.00 0.00	48.34 3.02 0.00	43.72 2.81 0.00	100.95 6.82 0.00	121.93 9.63 0.00	58.84 4.48 0.00	60.09 4.56 0.00	53.76 3.52 0.00	40.57 2.57 0.00	46.04 2.08 0.00
RAVENSWOOD_GT_10 24258	14.93 0.70 0.00	16.68 0.72 0.00	13.27 0.53 0.00	13.04 0.52 0.00	18.36 0.88 0.00	27.12 1.40 0.00	28.82 1.91 0.00	43.10 3.32 0.00	45.37 3.65 0.00	47.42 3.73 0.00	47.71 3.92 0.00	46.67 3.66 0.00	46.49 3.73 0.00	45.98 3.62 0.00	47.37 3.77 0.00	49.15 3.82 0.00	44.43 3.52 0.00	102.59 8.45 0.00	123.56 11.26 0.00	59.61 5.25 0.00	61.04 5.51 0.00	54.64 4.40 0.00	41.22 3.22 0.00	46.68 2.72 0.00
RAVENSWOOD_GT_11 24259	14.93 0.70 0.00	16.68 0.72 0.00	13.27 0.53 0.00	13.04 0.52 0.00	18.36 0.88 0.00	27.12 1.40 0.00	28.82 1.91 0.00	43.10 3.32 0.00	45.37 3.65 0.00	47.42 3.73 0.00	47.71 3.92 0.00	46.67 3.66 0.00	46.49 3.73 0.00	45.98 3.62 0.00	47.37 3.77 0.00	49.15 3.82 0.00	44.43 3.52 0.00	102.59 8.45 0.00	123.56 11.26 0.00	59.61 5.25 0.00	61.04 5.51 0.00	54.64 4.40 0.00	41.22 3.22 0.00	46.68 2.72 0.00

RAVENSWOOD_GT_4 24252	14.93 0.70 0.00	16.67 0.71 0.00	13.27 0.53 0.00	13.03 0.51 0.00	18.36 0.88 0.00	27.11 1.39 0.00	28.81 1.90 0.00	43.08 3.31 0.00	45.35 3.63 0.00	47.40 3.72 0.00	47.69 3.90 0.00	46.65 3.65 0.00	46.47 3.71 0.00	45.96 3.60 0.00	47.35 3.75 0.00	49.13 3.81 0.00	44.41 3.51 0.00	102.55 8.42 0.00	123.53 11.23 0.00	59.60 5.23 0.00	61.02 5.49 0.00	54.62 4.38 0.00	41.20 3.20 0.00	46.66 2.71 0.00
RAVENSWOOD_GT_5 24254	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT_6 24253	14.93 0.70 0.00	16.67 0.71 0.00	13.27 0.53 0.00	13.03 0.51 0.00	18.36 0.88 0.00	27.11 1.39 0.00	28.81 1.90 0.00	43.08 3.31 0.00	45.35 3.63 0.00	47.40 3.72 0.00	47.69 3.90 0.00	46.65 3.65 0.00	46.47 3.71 0.00	45.96 3.60 0.00	47.35 3.75 0.00	49.13 3.81 0.00	44.41 3.51 0.00	102.55 8.42 0.00	123.53 11.23 0.00	59.60 5.23 0.00	61.02 5.49 0.00	54.62 4.38 0.00	41.20 3.20 0.00	46.66 2.71 0.00
RAVENSWOOD_GT_7 24255	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.21 0.72 0.00	26.87 1.15 0.00	28.55 1.64 0.00	42.61 2.84 0.00	44.84 3.12 0.00	46.84 3.15 0.00	47.03 3.25 0.00	46.05 3.05 0.00	45.88 3.13 0.00	45.38 3.03 0.00	46.77 3.16 0.00	48.52 3.19 0.00	43.88 2.97 0.00	101.31 7.18 0.00	122.39 10.09 0.00	59.06 4.70 0.00	60.31 4.77 0.00	53.93 3.69 0.00	40.67 2.67 0.00	46.10 2.15 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.93 0.70 0.00	16.68 0.72 0.00	13.27 0.53 0.00	13.04 0.52 0.00	18.36 0.88 0.00	27.12 1.40 0.00	28.82 1.91 0.00	43.10 3.32 0.00	45.37 3.65 0.00	47.42 3.73 0.00	47.71 3.92 0.00	46.67 3.66 0.00	46.49 3.73 0.00	45.98 3.62 0.00	47.37 3.77 0.00	49.15 3.82 0.00	44.43 3.52 0.00	102.59 8.45 0.00	123.56 11.26 0.00	59.61 5.25 0.00	61.04 5.51 0.00	54.64 4.40 0.00	41.22 3.22 0.00	46.68 2.72 0.00
RAVENSWOOD_GT_9 24257	14.93 0.70 0.00	16.68 0.72 0.00	13.27 0.53 0.00	13.04 0.52 0.00	18.36 0.88 0.00	27.12 1.40 0.00	28.82 1.91 0.00	43.10 3.32 0.00	45.37 3.65 0.00	47.42 3.73 0.00	47.71 3.92 0.00	46.67 3.66 0.00	46.49 3.73 0.00	45.98 3.62 0.00	47.37 3.77 0.00	49.15 3.82 0.00	44.43 3.52 0.00	102.59 8.45 0.00	123.56 11.26 0.00	59.61 5.25 0.00	61.04 5.51 0.00	54.64 4.40 0.00	41.22 3.22 0.00	46.68 2.72 0.00
RAVENSWOOD___1 23533	14.94 0.70 0.00	16.68 0.72 0.00	13.28 0.53 0.00	13.04 0.52 0.00	18.37 0.88 0.00	27.12 1.40 0.00	28.82 1.91 0.00	43.10 3.33 0.00	45.37 3.66 0.00	47.43 3.74 0.00	47.72 3.93 0.00	46.67 3.67 0.00	46.49 3.74 0.00	45.98 3.63 0.00	47.38 3.77 0.00	49.15 3.83 0.00	44.44 3.53 0.00	102.60 8.47 0.00	123.56 11.26 0.00	59.61 5.25 0.00	61.05 5.51 0.00	54.65 4.41 0.00	41.23 3.23 0.00	46.68 2.73 0.00
RAVENSWOOD___2 23534	14.94 0.70 0.00	16.68 0.72 0.00	13.28 0.53 0.00	13.04 0.52 0.00	18.37 0.88 0.00	27.12 1.40 0.00	28.82 1.91 0.00	43.10 3.33 0.00	45.38 3.66 0.00	47.43 3.74 0.00	47.72 3.93 0.00	46.67 3.67 0.00	46.50 3.74 0.00	45.98 3.63 0.00	47.38 3.78 0.00	49.16 3.83 0.00	44.44 3.53 0.00	102.60 8.47 0.00	123.56 11.26 0.00	59.61 5.25 0.00	61.05 5.52 0.00	54.65 4.41 0.00	41.23 3.23 0.00	46.69 2.73 0.00
RAVENSWOOD___3 23535	14.79 0.55 0.00	16.53 0.56 0.00	13.16 0.42 0.00	12.93 0.41 0.00	18.20 0.72 0.00	26.86 1.14 0.00	28.52 1.61 0.00	42.53 2.76 0.00	44.73 3.01 0.00	46.70 3.01 0.00	46.87 3.08 0.00	45.88 2.88 0.00	45.72 2.96 0.00	45.22 2.87 0.00	46.60 3.00 0.00	48.34 3.02 0.00	43.72 2.81 0.00	100.95 6.82 0.00	121.93 9.63 0.00	58.84 4.48 0.00	60.09 4.56 0.00	53.76 3.52 0.00	40.57 2.57 0.00	46.04 2.08 0.00
RAVNSWD 8-11____ 23667	14.93 0.70 0.00	16.68 0.72 0.00	13.27 0.53 0.00	13.04 0.52 0.00	18.36 0.88 0.00	27.12 1.40 0.00	28.82 1.91 0.00	43.10 3.32 0.00	45.37 3.65 0.00	47.42 3.73 0.00	47.71 3.92 0.00	46.67 3.66 0.00	46.49 3.73 0.00	45.98 3.62 0.00	47.37 3.77 0.00	49.15 3.82 0.00	44.43 3.52 0.00	102.59 8.45 0.00	123.56 11.26 0.00	59.61 5.25 0.00	61.04 5.51 0.00	54.64 4.40 0.00	41.22 3.22 0.00	46.68 2.72 0.00
RCPI_TRUST___DRP 24196	14.78 0.55 0.00	16.52 0.56 0.00	13.15 0.41 0.00	12.92 0.40 0.00	18.20 0.71 0.00	26.86 1.14 0.00	28.54 1.63 0.00	42.60 2.83 0.00	44.85 3.13 0.00	46.86 3.17 0.00	47.05 3.26 0.00	46.07 3.07 0.00	45.90 3.15 0.00	45.40 3.05 0.00	46.79 3.19 0.00	48.54 3.22 0.00	43.90 2.99 0.00	101.37 7.23 0.00	122.50 10.20 0.00	59.12 4.76 0.00	60.34 4.81 0.00	53.95 3.71 0.00	40.67 2.67 0.00	46.09 2.14 0.00
RENSSELAER___COGEN 23796	15.33 1.10 0.00	17.25 1.29 0.00	13.82 1.08 0.00	13.59 1.07 0.00	18.87 1.39 0.00	27.76 2.04 0.00	28.98 2.06 0.00	42.57 2.79 0.00	44.46 2.74 0.00	46.12 2.44 0.00	46.38 2.59 0.00	45.72 2.72 0.00	45.56 2.80 0.00	45.07 2.71 0.00	46.38 2.78 0.00	48.18 2.86 0.00	43.60 2.70 0.00	100.76 6.63 0.00	118.33 6.03 0.00	56.87 2.50 0.00	57.93 2.39 0.00	53.09 2.85 0.00	40.16 2.16 0.00	47.10 3.15 0.00
REVERE_CPPR_DRP 24186	14.71 0.48 0.00	16.54 0.58 0.00	13.25 0.50 0.00	13.02 0.49 0.00	18.10 0.61 0.00	26.73 1.01 0.00	27.85 0.94 0.00	40.88 1.11 0.00	42.85 1.13 0.00	44.77 1.09 0.00	44.86 1.08 0.00	44.17 1.17 0.00	43.83 1.07 0.00	43.41 1.05 0.00	44.67 1.06 0.00	46.40 1.08 0.00	41.95 1.04 0.00	97.01 2.87 0.00	114.57 2.27 0.00	55.32 0.96 0.00	56.46 0.92 0.00	51.60 1.36 0.00	39.02 1.02 0.00	45.60 1.64 0.00
ROCHESTER_9_IC 23652	14.54 0.31 0.00	16.31 0.34 0.00	13.10 0.36 0.00	12.92 0.40 0.00	17.88 0.40 0.00	26.30 0.58 0.00	27.07 0.16 0.00	39.82 0.04 0.00	41.86 0.15 0.00	44.16 0.47 0.00	44.28 0.50 0.00	43.60 0.60 0.00	43.11 0.36 0.00	42.75 0.40 0.00	43.98 0.38 0.00	45.85 0.53 0.00	41.36 0.45 0.00	94.99 0.85 0.00	111.74 -0.56 0.00	54.20 -0.17 0.00	55.27 -0.27 0.00	50.64 0.40 0.00	38.23 0.23 0.00	44.96 1.01 0.00
ROSETON___1 23587	14.55 0.32 0.00	16.31 0.34 0.00	12.99 0.25 0.00	12.77 0.25 0.00	17.94 0.45 0.00	26.39 0.67 0.00	27.91 1.00 0.00	41.41 1.63 0.00	43.44 1.72 0.00	45.16 1.47 0.00	45.25 1.47 0.00	44.43 1.43 0.00	44.30 1.55 0.00	43.91 1.56 0.00	45.44 1.83 0.00	47.06 1.73 0.00	42.63 1.72 0.00	98.17 4.04 0.00	118.09 5.80 0.00	56.95 2.58 0.00	58.18 2.65 0.00	52.13 1.89 0.00	39.54 1.54 0.00	45.12 1.17 0.00
ROSETON___2 23588	14.55 0.32 0.00	16.30 0.34 0.00	12.99 0.24 0.00	12.76 0.24 0.00	17.93 0.45 0.00	26.38 0.66 0.00	27.90 0.99 0.00	41.35 1.58 0.00	43.37 1.65 0.00	45.07 1.39 0.00	45.17 1.38 0.00	44.38 1.38 0.00	44.26 1.50 0.00	43.86 1.51 0.00	45.39 1.78 0.00	47.00 1.68 0.00	42.60 1.69 0.00	98.00 3.87 0.00	117.85 5.55 0.00	56.84 2.48 0.00	58.10 2.57 0.00	52.11 1.87 0.00	39.54 1.54 0.00	45.12 1.17 0.00

RUSSELL__STATION 23914	14.35 0.12 0.00	16.09 0.13 0.00	12.93 0.18 0.00	12.80 0.27 0.00	17.74 0.25 0.00	25.99 0.27 0.00	26.73 -0.19 0.00	39.34 -0.43 0.00	41.35 -0.37 0.00	43.61 -0.08 0.00	43.76 -0.03 0.00	43.11 0.11 0.00	42.62 -0.13 0.00	42.26 -0.09 0.00	43.47 -0.14 0.00	45.32 0.00 0.00	40.88 -0.02 0.00	93.91 -0.22 0.00	110.50 -1.80 0.00	53.60 -0.77 0.00	54.62 -0.92 0.00	50.02 -0.22 0.00	37.72 -0.28 0.00	44.33 0.38 0.00
S SALMON__HYD 24043	14.21 -0.02 0.00	15.97 0.01 0.00	12.79 0.05 0.00	12.57 0.05 0.00	17.46 -0.02 0.00	25.78 0.06 0.00	26.79 -0.12 0.00	39.35 -0.42 0.00	41.23 -0.49 0.00	43.12 -0.57 0.00	43.15 -0.64 0.00	42.45 -0.55 0.00	42.10 -0.66 0.00	41.76 -0.59 0.00	42.96 -0.64 0.00	44.62 -0.70 0.00	40.30 -0.60 0.00	92.99 -1.14 0.00	109.72 -2.58 0.00	53.03 -1.34 0.00	54.15 -1.38 0.00	49.50 -0.74 0.00	37.44 -0.56 0.00	43.83 -0.13 0.00
SELKIRK__II 23799	15.06 0.83 0.00	16.95 0.98 0.00	13.58 0.83 0.00	13.35 0.83 0.00	18.53 1.05 0.00	27.28 1.56 0.00	28.48 1.57 0.00	41.83 2.06 0.00	43.70 1.98 0.00	45.31 1.62 0.00	45.54 1.75 0.00	44.90 1.90 0.00	44.73 1.97 0.00	44.25 1.89 0.00	45.58 1.97 0.00	47.36 2.04 0.00	42.86 1.95 0.00	99.00 4.86 0.00	116.21 3.91 0.00	55.87 1.50 0.00	56.95 1.41 0.00	52.21 1.97 0.00	39.50 1.50 0.00	46.28 2.32 0.00
SELKIRK__I 23801	15.15 0.92 0.00	17.05 1.08 0.00	13.65 0.91 0.00	13.43 0.90 0.00	18.64 1.16 0.00	27.41 1.69 0.00	28.52 1.60 0.00	41.91 2.14 0.00	43.79 2.07 0.00	45.41 1.72 0.00	45.65 1.86 0.00	45.01 2.01 0.00	44.83 2.07 0.00	44.34 1.99 0.00	45.70 2.10 0.00	47.50 2.17 0.00	42.98 2.07 0.00	99.29 5.16 0.00	116.56 4.26 0.00	56.03 1.66 0.00	57.12 1.59 0.00	52.34 2.10 0.00	39.60 1.60 0.00	46.44 2.48 0.00
SENECA OSWGO__HYD 24041	14.08 -0.16 0.00	15.80 -0.17 0.00	12.63 -0.11 0.00	12.41 -0.11 0.00	17.30 -0.18 0.00	25.45 -0.27 0.00	26.54 -0.37 0.00	39.10 -0.67 0.00	41.00 -0.72 0.00	42.92 -0.77 0.00	42.95 -0.84 0.00	42.23 -0.77 0.00	42.02 -0.74 0.00	41.70 -0.65 0.00	42.91 -0.69 0.00	44.46 -0.86 0.00	40.15 -0.75 0.00	92.43 -1.70 0.00	109.70 -2.60 0.00	53.08 -1.29 0.00	54.25 -1.29 0.00	49.30 -0.94 0.00	37.31 -0.69 0.00	43.45 -0.51 0.00
SENECA__ENERGY 23797	14.17 -0.06 0.00	15.98 0.02 0.00	12.81 0.06 0.00	12.54 0.02 0.00	17.50 0.02 0.00	25.64 -0.08 0.00	26.60 -0.32 0.00	39.41 -0.36 0.00	41.64 -0.07 0.00	44.44 0.75 0.00	44.50 0.71 0.00	43.80 0.80 0.00	43.38 0.62 0.00	43.08 0.73 0.00	44.38 0.77 0.00	46.01 0.69 0.00	40.90 0.00 0.00	93.56 -0.57 0.00	111.55 -0.75 0.00	53.98 -0.39 0.00	55.09 -0.44 0.00	49.98 -0.26 0.00	37.72 -0.28 0.00	43.76 -0.19 0.00
SHOEMAKER__GT 23640	14.25 0.01 0.00	15.96 -0.01 0.00	12.71 -0.04 0.00	12.48 -0.04 0.00	17.56 0.08 0.00	25.83 0.11 0.00	27.35 0.43 0.00	40.69 0.92 0.00	42.73 1.01 0.00	44.72 1.03 0.00	44.72 0.94 0.00	43.80 0.80 0.00	43.65 0.90 0.00	43.22 0.86 0.00	44.48 0.87 0.00	46.10 0.78 0.00	41.72 0.82 0.00	96.13 1.99 0.00	116.43 4.13 0.00	56.33 1.97 0.00	57.47 1.94 0.00	51.37 1.13 0.00	38.75 0.75 0.00	44.12 0.17 0.00
SHOREHAM_IC_1 23715	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.16 1.48 -26.96	58.03 1.86 -29.26	78.35 3.15 -35.43	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
SHOREHAM_IC_2 23716	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.16 1.48 -26.96	58.03 1.86 -29.26	78.35 3.15 -35.43	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
SITHE_IND_GS1 24169	13.94 -0.29 0.00	15.64 -0.33 0.00	12.49 -0.26 0.00	12.27 -0.25 0.00	17.13 -0.35 0.00	25.17 -0.55 0.00	26.28 -0.64 0.00	38.78 -0.99 0.00	40.64 -1.07 0.00	42.56 -1.12 0.00	42.60 -1.19 0.00	41.89 -1.11 0.00	41.59 -1.17 0.00	41.27 -1.08 0.00	42.51 -1.10 0.00	44.17 -1.16 0.00	39.88 -1.03 0.00	91.72 -2.41 0.00	109.19 -3.11 0.00	52.87 -1.50 0.00	54.06 -1.47 0.00	48.98 -1.26 0.00	37.09 -0.91 0.00	43.09 -0.86 0.00
SITHE_IND_GS2 24170	13.94 -0.29 0.00	15.64 -0.33 0.00	12.49 -0.26 0.00	12.27 -0.25 0.00	17.13 -0.35 0.00	25.17 -0.55 0.00	26.28 -0.64 0.00	38.78 -0.99 0.00	40.64 -1.07 0.00	42.56 -1.12 0.00	42.60 -1.19 0.00	41.89 -1.11 0.00	41.59 -1.17 0.00	41.27 -1.08 0.00	42.51 -1.10 0.00	44.17 -1.16 0.00	39.88 -1.03 0.00	91.72 -2.41 0.00	109.19 -3.11 0.00	52.87 -1.50 0.00	54.06 -1.47 0.00	48.98 -1.26 0.00	37.09 -0.91 0.00	43.09 -0.86 0.00
SITHE_IND_GS3 24171	13.94 -0.29 0.00	15.64 -0.33 0.00	12.49 -0.26 0.00	12.27 -0.25 0.00	17.13 -0.35 0.00	25.17 -0.55 0.00	26.28 -0.64 0.00	38.78 -0.99 0.00	40.64 -1.07 0.00	42.56 -1.12 0.00	42.60 -1.19 0.00	41.89 -1.11 0.00	41.59 -1.17 0.00	41.27 -1.08 0.00	42.51 -1.10 0.00	44.17 -1.16 0.00	39.88 -1.03 0.00	91.72 -2.41 0.00	109.19 -3.11 0.00	52.87 -1.50 0.00	54.06 -1.47 0.00	48.98 -1.26 0.00	37.09 -0.91 0.00	43.09 -0.86 0.00
SITHE_IND_GS4 24172	13.94 -0.29 0.00	15.64 -0.33 0.00	12.49 -0.26 0.00	12.27 -0.25 0.00	17.13 -0.35 0.00	25.17 -0.55 0.00	26.28 -0.64 0.00	38.78 -0.99 0.00	40.64 -1.07 0.00	42.56 -1.12 0.00	42.60 -1.19 0.00	41.89 -1.11 0.00	41.59 -1.17 0.00	41.27 -1.08 0.00	42.51 -1.10 0.00	44.17 -1.16 0.00	39.88 -1.03 0.00	91.72 -2.41 0.00	109.19 -3.11 0.00	52.87 -1.50 0.00	54.06 -1.47 0.00	48.98 -1.26 0.00	37.09 -0.91 0.00	43.09 -0.86 0.00
SITHE__BATAVIA 24024	13.91 -0.32 0.00	15.55 -0.42 0.00	12.45 -0.29 0.00	12.23 -0.29 0.00	17.06 -0.42 0.00	25.09 -0.63 0.00	26.12 -0.80 0.00	38.86 -0.91 0.00	41.11 -0.61 0.00	43.55 -0.14 0.00	43.49 -0.30 0.00	42.56 -0.44 0.00	42.12 -0.64 0.00	41.85 -0.51 0.00	43.13 -0.48 0.00	44.87 -0.45 0.00	40.39 -0.51 0.00	92.37 -1.76 0.00	111.18 -1.11 0.00	54.15 -0.22 0.00	55.43 -0.10 0.00	49.86 -0.38 0.00	37.62 -0.38 0.00	43.27 -0.68 0.00
SITHE__INDEPEND 23800	13.94 -0.29 0.00	15.64 -0.33 0.00	12.49 -0.26 0.00	12.27 -0.25 0.00	17.13 -0.35 0.00	25.17 -0.55 0.00	26.28 -0.64 0.00	38.78 -0.99 0.00	40.64 -1.07 0.00	42.56 -1.12 0.00	42.60 -1.19 0.00	41.89 -1.11 0.00	41.59 -1.17 0.00	41.27 -1.08 0.00	42.51 -1.10 0.00	44.17 -1.16 0.00	39.88 -1.03 0.00	91.72 -2.41 0.00	109.19 -3.11 0.00	52.87 -1.50 0.00	54.06 -1.47 0.00	48.98 -1.26 0.00	37.09 -0.91 0.00	43.09 -0.86 0.00
SITHE__MASSENA 23902	14.27 0.03 0.00	16.01 0.05 0.00	12.79 0.04 0.00	12.56 0.04 0.00	17.46 -0.02 0.00	25.80 0.08 0.00	26.83 -0.09 0.00	39.58 -0.19 0.00	41.48 -0.24 0.00	43.54 -0.14 0.00	43.67 -0.12 0.00	42.87 -0.13 0.00	42.65 -0.11 0.00	42.13 -0.22 0.00	43.36 -0.24 0.00	45.22 -0.10 0.00	40.75 -0.16 0.00	93.67 -0.46 0.00	111.32 -0.97 0.00	54.03 -0.34 0.00	55.12 -0.42 0.00	50.11 -0.13 0.00	37.92 -0.08 0.00	44.04 0.09 0.00

SITHE___OGDNSBRG 24021	14.87 0.63 0.00	16.72 0.76 0.00	13.39 0.65 0.00	13.15 0.63 0.00	18.18 0.70 0.00	26.99 1.27 0.00	27.88 0.97 0.00	40.91 1.13 0.00	42.84 1.13 0.00	44.93 1.24 0.00	45.04 1.26 0.00	44.27 1.26 0.00	43.99 1.23 0.00	43.43 1.08 0.00	44.68 1.07 0.00	46.60 1.28 0.00	42.01 1.11 0.00	96.86 2.73 0.00	113.92 1.62 0.00	55.20 0.84 0.00	56.24 0.70 0.00	51.67 1.42 0.00	39.09 1.09 0.00	45.86 1.91 0.00
SITHE___STERLING 23777	14.53 0.30 0.00	16.33 0.37 0.00	13.06 0.32 0.00	12.84 0.32 0.00	17.88 0.39 0.00	26.37 0.65 0.00	27.51 0.60 0.00	40.43 0.65 0.00	42.38 0.66 0.00	44.31 0.62 0.00	44.40 0.61 0.00	43.71 0.71 0.00	43.38 0.62 0.00	42.97 0.62 0.00	44.23 0.62 0.00	45.95 0.63 0.00	41.54 0.64 0.00	96.01 1.88 0.00	113.73 1.43 0.00	54.96 0.59 0.00	56.11 0.57 0.00	51.15 0.91 0.00	38.69 0.69 0.00	45.11 1.16 0.00
SOUTH CAIRO___GT 23612	14.54 0.31 0.00	16.31 0.34 0.00	12.99 0.25 0.00	12.77 0.25 0.00	17.88 0.39 0.00	26.23 0.51 0.00	27.55 0.64 0.00	40.93 1.15 0.00	42.99 1.27 0.00	44.78 1.09 0.00	44.93 1.14 0.00	44.09 1.09 0.00	43.96 1.20 0.00	43.57 1.22 0.00	44.97 1.36 0.00	46.66 1.34 0.00	42.18 1.27 0.00	97.18 3.04 0.00	116.66 4.36 0.00	56.42 2.05 0.00	57.54 2.00 0.00	51.76 1.52 0.00	39.03 1.03 0.00	44.90 0.94 0.00
SOUTH HAMPTN___IC 23720	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.17 1.48 -26.97	58.05 1.86 -29.27	78.37 3.15 -35.45	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
SOUTHOLD___IC 23719	14.78 0.55 0.00	16.65 0.69 0.00	13.32 0.57 0.00	13.09 0.57 0.00	19.99 0.96 -1.55	54.17 1.48 -26.97	58.05 1.86 -29.27	78.37 3.15 -35.45	47.91 3.47 -2.72	47.07 3.38 0.00	47.30 3.51 0.00	47.71 3.51 -1.20	48.21 3.73 -1.72	45.84 3.49 0.00	49.99 3.86 -2.52	49.51 3.92 -0.26	46.66 3.74 -2.02	108.83 8.77 -5.93	161.98 11.96 -37.72	172.74 4.94 -113.44	75.30 5.05 -14.71	54.78 4.54 0.00	41.01 3.01 0.00	46.32 2.37 0.00
ST LAWRENCE___ 23600	14.15 -0.08 0.00	15.87 -0.10 0.00	12.66 -0.08 0.00	12.44 -0.08 0.00	17.32 -0.17 0.00	25.55 -0.17 0.00	26.63 -0.28 0.00	39.34 -0.43 0.00	41.23 -0.49 0.00	43.30 -0.39 0.00	43.42 -0.36 0.00	42.60 -0.40 0.00	42.38 -0.37 0.00	41.88 -0.47 0.00	43.11 -0.50 0.00	44.96 -0.36 0.00	40.50 -0.41 0.00	93.02 -1.11 0.00	110.89 -1.41 0.00	53.84 -0.52 0.00	54.95 -0.58 0.00	49.81 -0.43 0.00	37.69 -0.31 0.00	43.66 -0.29 0.00
STATION 5_MISC_HYD 23604	14.25 0.01 0.00	15.93 -0.03 0.00	12.79 0.04 0.00	12.61 0.08 0.00	17.48 -0.01 0.00	25.86 0.14 0.00	26.89 -0.03 0.00	39.79 0.01 0.00	41.90 0.18 0.00	44.19 0.50 0.00	44.42 0.63 0.00	43.77 0.77 0.00	43.29 0.53 0.00	42.92 0.57 0.00	44.12 0.51 0.00	45.99 0.67 0.00	41.54 0.64 0.00	95.52 1.39 0.00	112.44 0.15 0.00	54.56 0.19 0.00	55.43 -0.11 0.00	50.59 0.35 0.00	37.88 -0.12 0.00	44.22 0.27 0.00
STURGEON_POOL_HYD 23609	14.46 0.23 0.00	16.21 0.24 0.00	12.91 0.17 0.00	12.69 0.17 0.00	17.82 0.34 0.00	26.21 0.49 0.00	27.74 0.83 0.00	41.23 1.45 0.00	43.29 1.57 0.00	44.98 1.29 0.00	45.10 1.31 0.00	44.24 1.24 0.00	44.06 1.31 0.00	43.90 1.55 0.00	45.34 1.73 0.00	46.80 1.48 0.00	42.38 1.47 0.00	97.72 3.59 0.00	117.68 5.38 0.00	56.84 2.47 0.00	58.02 2.49 0.00	52.01 1.76 0.00	39.29 1.29 0.00	44.82 0.86 0.00
SYRACUSE___POWER 24017	14.18 -0.05 0.00	15.92 -0.04 0.00	12.73 -0.01 0.00	12.51 -0.01 0.00	17.43 -0.05 0.00	25.66 -0.06 0.00	26.75 -0.16 0.00	39.42 -0.35 0.00	41.35 -0.37 0.00	43.31 -0.38 0.00	43.34 -0.45 0.00	42.60 -0.40 0.00	42.28 -0.48 0.00	41.95 -0.40 0.00	43.19 -0.42 0.00	44.85 -0.47 0.00	40.50 -0.40 0.00	93.31 -0.83 0.00	110.78 -1.52 0.00	53.61 -0.76 0.00	54.78 -0.75 0.00	49.77 -0.47 0.00	37.65 -0.35 0.00	43.82 -0.13 0.00
Stony___Brook 24151	14.75 0.52 0.00	16.67 0.71 0.00	13.34 0.59 0.00	13.11 0.58 0.00	20.01 0.98 -1.55	54.09 1.47 -26.91	57.84 1.74 -29.19	77.93 2.80 -35.36	47.54 3.10 -2.72	46.69 3.00 0.00	46.91 3.12 0.00	47.33 3.14 -1.20	47.87 3.40 -1.72	45.51 3.16 0.00	49.64 3.51 -2.52	49.15 3.56 -0.26	46.34 3.42 -2.02	108.09 8.02 -5.93	160.97 10.95 -37.72	172.36 4.56 -113.44	74.89 4.65 -14.71	54.34 4.10 0.00	40.76 2.76 0.00	46.12 2.17 0.00
UPPER HUDSON___HYD 24058	14.99 0.76 0.00	16.84 0.88 0.00	13.48 0.74 0.00	13.26 0.74 0.00	18.43 0.95 0.00	27.32 1.60 0.00	28.57 1.66 0.00	41.93 2.16 0.00	43.73 2.01 0.00	45.29 1.60 0.00	45.60 1.81 0.00	44.92 1.92 0.00	44.85 2.09 0.00	44.39 2.03 0.00	45.61 2.00 0.00	47.07 1.75 0.00	42.77 1.86 0.00	99.19 5.05 0.00	117.07 4.77 0.00	56.53 2.16 0.00	57.02 1.49 0.00	52.06 1.82 0.00	39.10 1.10 0.00	45.75 1.79 0.00
UPPER RAQUET___HYD 24056	14.16 -0.07 0.00	15.93 -0.03 0.00	12.75 0.01 0.00	12.52 0.00 0.00	17.34 -0.14 0.00	25.72 0.00 0.00	26.61 -0.30 0.00	39.17 -0.61 0.00	41.03 -0.69 0.00	43.02 -0.67 0.00	43.14 -0.64 0.00	42.43 -0.57 0.00	42.18 -0.58 0.00	41.68 -0.68 0.00	42.88 -0.73 0.00	44.72 -0.61 0.00	40.30 -0.60 0.00	92.86 -1.27 0.00	109.56 -2.74 0.00	53.10 -1.27 0.00	54.11 -1.42 0.00	49.55 -0.69 0.00	37.49 -0.51 0.00	43.84 -0.11 0.00
VISCHER___FERRY HYD 24020	15.25 1.02 0.00	17.15 1.19 0.00	13.74 1.00 0.00	13.52 0.99 0.00	18.77 1.29 0.00	27.65 1.93 0.00	28.87 1.96 0.00	42.39 2.61 0.00	44.23 2.51 0.00	45.86 2.17 0.00	46.12 2.33 0.00	45.45 2.45 0.00	45.40 2.65 0.00	44.93 2.57 0.00	46.22 2.61 0.00	47.96 2.63 0.00	43.40 2.50 0.00	100.30 6.16 0.00	117.91 5.62 0.00	56.67 2.30 0.00	57.64 2.10 0.00	52.81 2.57 0.00	39.91 1.91 0.00	46.78 2.83 0.00
WADING RIVER_1-3_GRP5 24038	14.80 0.57 0.00	16.67 0.71 0.00	13.33 0.59 0.00	13.10 0.58 0.00	20.01 0.98 -1.55	54.23 1.51 -27.00	58.12 1.90 -29.31	78.46 3.20 -35.49	47.96 3.52 -2.73	47.13 3.44 0.00	47.35 3.56 0.00	47.76 3.56 -1.20	48.26 3.78 -1.72	45.89 3.54 0.00	50.03 3.90 -2.52	49.56 3.97 -0.27	46.70 3.78 -2.02	108.93 8.86 -5.93	162.10 12.08 -37.72	172.80 5.00 -113.44	75.36 5.11 -14.71	54.83 4.59 0.00	41.06 3.05 0.00	46.37 2.42 0.00
WADING RIVER_IC_1 23522	14.80 0.57 0.00	16.67 0.71 0.00	13.33 0.59 0.00	13.10 0.58 0.00	20.01 0.98 -1.55	54.23 1.51 -27.00	58.12 1.90 -29.31	78.46 3.20 -35.49	47.96 3.52 -2.73	47.13 3.44 0.00	47.35 3.56 0.00	47.76 3.56 -1.20	48.26 3.78 -1.72	45.89 3.54 0.00	50.03 3.90 -2.52	49.56 3.97 -0.27	46.70 3.78 -2.02	108.93 8.86 -5.93	162.10 12.08 -37.72	172.80 5.00 -113.44	75.36 5.11 -14.71	54.83 4.59 0.00	41.06 3.05 0.00	46.37 2.42 0.00
WADING RIVER_IC_2 23547	14.80 0.57 0.00	16.67 0.71 0.00	13.33 0.59 0.00	13.10 0.58 0.00	20.01 0.98 -1.55	54.23 1.51 -27.00	58.12 1.90 -29.31	78.46 3.20 -35.49	47.96 3.52 -2.73	47.13 3.44 0.00	47.35 3.56 0.00	47.76 3.56 -1.20	48.26 3.78 -1.72	45.89 3.54 0.00	50.03 3.90 -2.52	49.56 3.97 -0.27	46.70 3.78 -2.02	108.93 8.86 -5.93	162.10 12.08 -37.72	172.80 5.00 -113.44	75.36 5.11 -14.71	54.83 4.59 0.00	41.06 3.05 0.00	46.37 2.42 0.00

WADING RIVER_IC_3 23601	14.80 0.57 0.00	16.67 0.71 0.00	13.33 0.59 0.00	13.10 0.58 0.00	20.01 0.98 -1.55	54.23 1.51 -27.00	58.12 1.90 -29.31	78.46 3.20 -35.49	47.96 3.52 -2.73	47.13 3.44 0.00	47.35 3.56 0.00	47.75 3.56 -1.20	48.25 3.78 -1.72	45.89 3.54 0.00	50.03 3.90 -2.52	49.55 3.97 -0.27	46.70 3.78 -2.02	108.93 8.86 -5.93	162.08 12.06 -37.72	172.61 4.81 -113.44	75.20 4.95 -14.71	54.83 4.59 0.00	41.05 3.05 0.00	46.38 2.42 0.00
WALDEN___HYDRO 24148	14.58 0.34 0.00	16.34 0.37 0.00	13.02 0.28 0.00	12.79 0.27 0.00	17.97 0.49 0.00	26.44 0.72 0.00	28.00 1.08 0.00	41.59 1.82 0.00	43.67 1.95 0.00	45.41 1.72 0.00	45.50 1.71 0.00	44.63 1.63 0.00	44.47 1.72 0.00	44.07 1.71 0.00	45.57 1.96 0.00	47.21 1.89 0.00	42.75 1.85 0.00	98.56 4.43 0.00	118.78 6.48 0.00	57.36 2.99 0.00	58.55 3.02 0.00	52.46 2.22 0.00	39.65 1.65 0.00	45.20 1.24 0.00
WATERSIDE___6 8 9 23538	14.93 0.70 0.00	16.68 0.72 0.00	13.27 0.53 0.00	13.04 0.52 0.00	18.36 0.88 0.00	27.11 1.39 0.00	28.81 1.89 0.00	43.08 3.30 0.00	45.34 3.62 0.00	47.40 3.72 0.00	47.72 3.93 0.00	46.67 3.67 0.00	46.50 3.74 0.00	45.98 3.63 0.00	47.37 3.76 0.00	49.14 3.82 0.00	44.42 3.52 0.00	102.56 8.43 0.00	123.53 11.23 0.00	59.61 5.24 0.00	61.05 5.51 0.00	54.65 4.41 0.00	41.23 3.23 0.00	46.68 2.72 0.00
WEST BABYLON___IC 23714	15.02 0.79 0.00	16.80 0.84 0.00	13.38 0.64 0.00	13.14 0.62 0.00	20.00 1.02 -1.49	51.43 1.62 -24.09	54.81 2.16 -25.74	74.89 3.67 -31.44	48.15 4.04 -2.40	47.82 4.13 0.00	48.01 4.22 0.00	48.17 4.02 -1.15	48.51 4.09 -1.66	46.31 3.96 0.00	50.17 4.13 -2.43	49.81 4.23 -0.26	46.87 3.95 -2.02	109.56 9.50 -5.93	163.17 13.15 -37.72	173.99 6.19 -113.44	76.43 6.18 -14.71	55.14 4.90 0.00	41.41 3.41 0.00	46.87 2.91 0.00
WEST CANADA___HYD 24049	14.27 0.03 0.00	16.00 0.03 0.00	12.77 0.03 0.00	12.55 0.03 0.00	17.54 0.05 0.00	25.78 0.06 0.00	27.02 0.11 0.00	39.95 0.18 0.00	41.91 0.20 0.00	43.85 0.17 0.00	43.99 0.20 0.00	43.19 0.19 0.00	42.97 0.21 0.00	42.57 0.21 0.00	43.83 0.22 0.00	45.52 0.20 0.00	41.09 0.18 0.00	94.58 0.45 0.00	112.94 0.65 0.00	54.64 0.27 0.00	55.82 0.29 0.00	50.44 0.20 0.00	38.14 0.14 0.00	44.06 0.11 0.00
WESTERN_NY_WIND 24143	13.91 -0.32 0.00	15.55 -0.42 0.00	12.45 -0.29 0.00	12.23 -0.29 0.00	17.06 -0.42 0.00	25.09 -0.63 0.00	26.12 -0.80 0.00	38.86 -0.91 0.00	41.11 -0.61 0.00	43.55 -0.14 0.00	43.49 -0.30 0.00	42.56 -0.44 0.00	42.12 -0.64 0.00	41.85 -0.51 0.00	43.13 -0.48 0.00	44.87 -0.45 0.00	40.39 -0.51 0.00	92.37 -1.76 0.00	111.18 -1.11 0.00	54.15 -0.22 0.00	55.43 -0.10 0.00	49.86 -0.38 0.00	37.62 -0.38 0.00	43.27 -0.68 0.00
YORK___WARBASSE 23770	14.99 0.75 0.00	16.73 0.77 0.00	13.31 0.57 0.00	13.08 0.55 0.00	18.42 0.94 0.00	27.21 1.49 0.00	28.95 2.04 0.00	43.29 3.52 0.00	45.60 3.88 0.00	47.68 3.99 0.00	47.99 4.20 0.00	46.95 3.95 0.00	46.77 4.01 0.00	46.25 3.89 0.00	47.66 4.05 0.00	49.44 4.12 0.00	44.70 3.79 0.00	103.16 9.03 0.00	124.41 12.11 0.00	60.03 5.66 0.00	61.44 5.91 0.00	54.95 4.71 0.00	41.43 3.43 0.00	46.86 2.91 0.00