

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/26/2003

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138		33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.37 0.71 0.00	19.04 0.75 0.00	25.46 1.11 0.00	20.14 0.86 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.67 3.69 0.00	57.11 4.62 0.00	52.19 4.37 0.00	49.54 4.10 0.00	36.36 2.89 0.00	35.00 2.83 0.00	53.12 4.40 0.00	55.64 4.47 0.00	55.07 4.73 0.00	52.89 4.88 0.00	64.05 5.99 0.00	52.96 4.58 0.00	42.07 3.20 0.00	16.72 1.05 0.00
74TH STREET_GT_1 24260		33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.37 0.71 0.00	19.04 0.75 0.00	25.46 1.11 0.00	20.14 0.86 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.67 3.69 0.00	57.11 4.62 0.00	52.19 4.37 0.00	49.54 4.10 0.00	36.36 2.89 0.00	35.00 2.83 0.00	53.12 4.40 0.00	55.64 4.47 0.00	55.07 4.73 0.00	52.89 4.88 0.00	64.05 5.99 0.00	52.96 4.58 0.00	42.07 3.20 0.00	16.72 1.05 0.00
74TH STREET_GT_2 24261		33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.37 0.71 0.00	19.04 0.75 0.00	25.46 1.11 0.00	20.14 0.86 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.67 3.69 0.00	57.11 4.62 0.00	52.19 4.37 0.00	49.54 4.10 0.00	36.36 2.89 0.00	35.00 2.83 0.00	53.12 4.40 0.00	55.64 4.47 0.00	55.07 4.73 0.00	52.89 4.88 0.00	64.05 5.99 0.00	52.96 4.58 0.00	42.07 3.20 0.00	16.72 1.05 0.00
ADK HUDSON___FALLS 24011		33.59 2.24 0.00	21.22 1.43 0.00	12.49 0.77 0.00	17.74 1.08 0.00	19.51 1.21 0.00	25.83 1.48 0.00	20.43 1.14 0.00	25.68 1.25 0.00	48.69 2.89 0.00	93.79 7.13 0.00	50.85 3.87 0.00	57.05 4.56 0.00	51.63 3.82 0.00	48.90 3.46 0.00	36.01 2.55 0.00	34.72 2.55 0.00	52.66 3.95 0.00	55.67 4.50 0.00	54.43 4.09 0.00	51.35 3.34 0.00	62.14 4.08 0.00	51.53 3.15 0.00	41.26 2.39 0.00	16.55 0.87 0.00
ADK RESOURCE___RCVRY 23798		33.59 2.24 0.00	21.22 1.43 0.00	12.49 0.77 0.00	17.74 1.08 0.00	19.51 1.21 0.00	25.83 1.48 0.00	20.43 1.14 0.00	25.68 1.25 0.00	48.69 2.89 0.00	93.79 7.13 0.00	50.85 3.87 0.00	57.05 4.56 0.00	51.63 3.82 0.00	48.90 3.46 0.00	36.01 2.55 0.00	34.72 2.55 0.00	52.66 3.95 0.00	55.67 4.50 0.00	54.43 4.09 0.00	51.35 3.34 0.00	62.14 4.08 0.00	51.53 3.15 0.00	41.26 2.39 0.00	16.55 0.87 0.00
ADK S GLENS___FALLS 24028		33.59 2.24 0.00	21.22 1.43 0.00	12.49 0.77 0.00	17.74 1.08 0.00	19.51 1.21 0.00	25.83 1.48 0.00	20.43 1.14 0.00	25.68 1.25 0.00	48.69 2.89 0.00	93.79 7.13 0.00	50.85 3.87 0.00	57.05 4.56 0.00	51.63 3.82 0.00	48.90 3.46 0.00	36.01 2.55 0.00	34.72 2.55 0.00	52.66 3.95 0.00	55.67 4.50 0.00	54.43 4.09 0.00	51.35 3.34 0.00	62.14 4.08 0.00	51.53 3.15 0.00	41.26 2.39 0.00	16.55 0.87 0.00
ADK_NYS___DAM 23527		34.18 2.83 0.00	21.56 1.77 0.00	12.71 1.00 0.00	18.06 1.40 0.00	19.84 1.54 0.00	26.28 1.93 0.00	20.80 1.51 0.00	26.22 1.79 0.00	49.53 3.73 0.00	94.72 8.06 0.00	51.30 4.32 0.00	57.44 4.95 0.00	52.10 4.29 0.00	49.41 3.97 0.00	36.46 3.00 0.00	35.21 3.04 0.00	53.36 4.64 0.00	55.97 4.79 0.00	54.78 4.44 0.00	51.71 3.70 0.00	62.50 4.44 0.00	51.97 3.59 0.00	41.78 2.91 0.00	16.74 1.06 0.00
AIR_PRODUCTS___DRP 24190		34.01 2.66 0.00	21.43 1.65 0.00	12.67 0.95 0.00	17.98 1.32 0.00	19.74 1.44 0.00	26.16 1.80 0.00	20.69 1.40 0.00	26.09 1.66 0.00	49.30 3.50 0.00	94.60 7.94 0.00	51.28 4.30 0.00	57.32 4.82 0.00	52.11 4.30 0.00	49.53 4.09 0.00	36.48 3.01 0.00	35.09 2.92 0.00	53.14 4.43 0.00	56.07 4.89 0.00	54.85 4.51 0.00	51.88 3.87 0.00	62.84 4.78 0.00	52.18 3.80 0.00	41.95 3.08 0.00	16.84 1.16 0.00
ALBANY___1 23571		34.04 2.69 0.00	21.45 1.66 0.00	12.68 0.96 0.00	17.99 1.33 0.00	19.76 1.46 0.00	26.18 1.83 0.00	20.70 1.41 0.00	26.11 1.68 0.00	49.34 3.54 0.00	94.68 8.02 0.00	51.32 4.34 0.00	57.37 4.88 0.00	52.16 4.35 0.00	49.57 4.13 0.00	36.51 3.04 0.00	35.12 2.95 0.00	53.19 4.47 0.00	56.12 4.95 0.00	54.90 4.56 0.00	51.93 3.92 0.00	62.90 4.84 0.00	52.22 3.84 0.00	41.98 3.11 0.00	16.85 1.17 0.00
ALBANY___2 23572		34.04 2.69 0.00	21.45 1.66 0.00	12.68 0.96 0.00	17.99 1.33 0.00	19.76 1.46 0.00	26.18 1.83 0.00	20.70 1.41 0.00	26.11 1.68 0.00	49.34 3.54 0.00	94.68 8.02 0.00	51.32 4.34 0.00	57.37 4.88 0.00	52.16 4.35 0.00	49.57 4.13 0.00	36.51 3.04 0.00	35.12 2.95 0.00	53.19 4.47 0.00	56.12 4.95 0.00	54.90 4.56 0.00	51.93 3.92 0.00	62.90 4.84 0.00	52.22 3.84 0.00	41.98 3.11 0.00	16.85 1.17 0.00
ALBANY___3 23573		34.04 2.69 0.00	21.45 1.66 0.00	12.68 0.96 0.00	17.99 1.33 0.00	19.76 1.46 0.00	26.18 1.83 0.00	20.70 1.41 0.00	26.11 1.68 0.00	49.34 3.54 0.00	94.68 8.02 0.00	51.32 4.34 0.00	57.37 4.88 0.00	52.16 4.35 0.00	49.57 4.13 0.00	36.51 3.04 0.00	35.12 2.95 0.00	53.19 4.47 0.00	56.12 4.95 0.00	54.90 4.56 0.00	51.93 3.92 0.00	62.90 4.84 0.00	52.22 3.84 0.00	41.98 3.11 0.00	16.85 1.17 0.00
ALBANY___4 23574		34.04 2.69 0.00	21.45 1.66 0.00	12.68 0.96 0.00	17.99 1.33 0.00	19.76 1.46 0.00	26.18 1.83 0.00	20.70 1.41 0.00	26.11 1.68 0.00	49.34 3.54 0.00	94.68 8.02 0.00	51.32 4.34 0.00	57.37 4.88 0.00	52.16 4.35 0.00	49.57 4.13 0.00	36.51 3.04 0.00	35.12 2.95 0.00	53.19 4.47 0.00	56.12 4.95 0.00	54.90 4.56 0.00	51.93 3.92 0.00	62.90 4.84 0.00	52.22 3.84 0.00	41.98 3.11 0.00	16.85 1.17 0.00

ALCOA_RYNLDS___DRP 24188	31.66 0.31 0.00	19.99 0.21 0.00	11.83 0.12 0.00	16.84 0.18 0.00	18.50 0.20 0.00	24.59 0.24 0.00	19.53 0.24 0.00	24.72 0.29 0.00	46.30 0.50 0.00	87.44 0.78 0.00	47.36 0.38 0.00	52.74 0.25 0.00	47.99 0.18 0.00	45.68 0.24 0.00	33.64 0.18 0.00	32.28 0.12 0.00	48.92 0.20 0.00	51.50 0.32 0.00	50.49 0.15 0.00	47.95 -0.06 0.00	58.03 -0.03 0.00	48.41 0.03 0.00	39.07 0.20 0.00	15.84 0.16 0.00
ALLEGHENY___COGEN 23514	32.27 0.92 0.00	20.38 0.60 0.00	12.09 0.37 0.00	17.21 0.55 0.00	18.91 0.61 0.00	25.13 0.78 0.00	20.06 0.77 0.00	25.41 0.98 0.00	47.44 1.64 0.00	89.23 2.56 0.00	48.41 1.43 0.00	53.84 1.35 0.00	49.00 1.19 0.00	46.65 1.21 0.00	34.52 1.06 0.00	33.17 1.00 0.00	50.04 1.33 0.00	52.58 1.41 0.00	51.42 1.08 0.00	48.76 0.74 0.00	59.03 0.97 0.00	49.48 1.10 0.00	40.02 1.15 0.00	16.33 0.65 0.00
AMERICAN_REF_FUEL 24010	29.13 -2.22 0.00	18.53 -1.26 0.00	11.03 -0.68 0.00	15.80 -0.86 0.00	17.41 -0.88 0.00	23.19 -1.16 0.00	18.43 -0.86 0.00	23.32 -1.11 0.00	43.14 -2.66 0.00	79.42 -7.24 0.00	43.18 -3.80 0.00	47.97 -4.53 0.00	43.66 -4.15 0.00	41.50 -3.94 0.00	30.61 -2.85 0.00	29.31 -2.86 0.00	44.24 -4.48 0.00	46.36 -4.82 0.00	45.74 -4.60 0.00	43.91 -4.10 0.00	52.91 -5.15 0.00	44.88 -3.50 0.00	36.34 -2.53 0.00	14.83 -0.85 0.00
AMERICAN___BRASS 23903	29.13 -2.22 0.00	18.53 -1.26 0.00	11.03 -0.68 0.00	15.80 -0.86 0.00	17.41 -0.88 0.00	23.19 -1.16 0.00	18.43 -0.86 0.00	23.32 -1.11 0.00	43.14 -2.66 0.00	79.42 -7.24 0.00	43.18 -3.80 0.00	47.97 -4.53 0.00	43.66 -4.15 0.00	41.50 -3.94 0.00	30.61 -2.85 0.00	29.31 -2.86 0.00	44.24 -4.48 0.00	46.36 -4.82 0.00	45.74 -4.60 0.00	43.91 -4.10 0.00	52.91 -5.15 0.00	44.88 -3.50 0.00	36.34 -2.53 0.00	14.83 -0.85 0.00
ARTHUR_KILL_GT_1 23520	33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.36 0.70 0.00	19.04 0.74 0.00	25.45 1.10 0.00	20.14 0.85 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.70 3.72 0.00	57.15 4.66 0.00	52.22 4.41 0.00	49.57 4.13 0.00	36.38 2.91 0.00	35.01 2.84 0.00	53.13 4.42 0.00	55.67 4.50 0.00	55.09 4.75 0.00	52.91 4.89 0.00	64.07 6.00 0.00	52.98 4.60 0.00	42.08 3.21 0.00	16.72 1.04 0.00
ARTHUR_KILL_2 23512	33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.36 0.70 0.00	19.04 0.74 0.00	25.45 1.10 0.00	20.14 0.85 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.70 3.72 0.00	57.15 4.66 0.00	52.22 4.41 0.00	49.57 4.13 0.00	36.38 2.91 0.00	35.01 2.84 0.00	53.13 4.42 0.00	55.67 4.50 0.00	55.09 4.75 0.00	52.91 4.89 0.00	64.07 6.00 0.00	52.98 4.60 0.00	42.08 3.21 0.00	16.72 1.04 0.00
ARTHUR_KILL_3 23513	33.23 1.88 0.00	20.83 1.04 0.00	12.26 0.54 0.00	17.37 0.71 0.00	19.05 0.76 0.00	25.47 1.12 0.00	20.15 0.87 0.00	25.75 1.32 0.00	48.64 2.84 0.00	93.14 6.47 0.00	50.72 3.74 0.00	57.17 4.68 0.00	52.24 4.43 0.00	49.59 4.15 0.00	36.39 2.93 0.00	35.03 2.86 0.00	53.16 4.45 0.00	55.69 4.52 0.00	55.11 4.77 0.00	52.93 4.92 0.00	64.10 6.03 0.00	52.99 4.62 0.00	42.10 3.23 0.00	16.73 1.05 0.00
ASHOKAN____ 23654	32.64 1.29 0.00	20.56 0.78 0.00	12.16 0.44 0.00	17.26 0.60 0.00	18.95 0.66 0.00	25.26 0.91 0.00	19.95 0.66 0.00	25.29 0.86 0.00	47.58 1.78 0.00	90.54 3.87 0.00	49.18 2.20 0.00	55.19 2.70 0.00	50.32 2.51 0.00	47.74 2.30 0.00	35.12 1.65 0.00	33.75 1.59 0.00	51.10 2.39 0.00	53.64 2.47 0.00	52.92 2.58 0.00	50.65 2.63 0.00	61.30 3.24 0.00	50.90 2.52 0.00	40.74 1.87 0.00	16.30 0.62 0.00
ASTORIA 5-9____ 23662	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.04 5.06 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA GT2____ 23536	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA GT3____ 23731	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA GT4____ 23727	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT2_1 24094	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT2_2 24095	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT2_3 24096	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT2_4 24097	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39

ASTORIA_GT3_1 24098	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT3_2 24099	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT3_3 24100	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT3_4 24101	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT4_1 24102	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT4_2 24103	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT4_3 24104	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT4_4 24105	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.03 5.05 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT_1 23523	33.58 2.23 0.00	21.04 1.25 0.00	12.37 0.65 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.33 1.04 0.00	25.99 1.56 0.00	49.15 3.35 0.00	94.21 7.55 0.00	51.35 4.37 0.00	57.93 5.44 0.00	52.94 5.13 0.00	50.27 4.83 0.00	36.89 3.42 0.00	35.50 3.33 0.00	53.88 5.17 0.00	56.46 5.28 0.00	55.87 5.53 0.00	53.68 5.67 0.00	65.01 6.95 0.00	53.72 5.34 0.00	42.64 3.77 0.00	16.93 1.25 0.00
ASTORIA_GT_10 24110	33.58 2.23 0.00	21.04 1.25 0.00	12.37 0.65 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.33 1.04 0.00	25.99 1.56 0.00	49.15 3.35 0.00	94.21 7.55 0.00	51.35 4.37 0.00	57.93 5.44 0.00	52.94 5.13 0.00	50.27 4.83 0.00	36.89 3.42 0.00	35.50 3.33 0.00	53.88 5.17 0.00	56.46 5.28 0.00	55.87 5.53 0.00	53.68 5.67 0.00	65.01 6.95 0.00	53.72 5.34 0.00	42.64 3.77 0.00	16.93 1.25 0.00
ASTORIA_GT_11 24225	33.58 2.23 0.00	21.04 1.25 0.00	12.37 0.65 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.33 1.04 0.00	25.99 1.56 0.00	49.15 3.35 0.00	94.21 7.55 0.00	51.35 4.37 0.00	57.93 5.44 0.00	52.94 5.13 0.00	50.27 4.83 0.00	36.89 3.42 0.00	35.50 3.33 0.00	53.88 5.17 0.00	56.46 5.28 0.00	55.87 5.53 0.00	53.68 5.67 0.00	65.01 6.95 0.00	53.72 5.34 0.00	42.64 3.77 0.00	16.93 1.25 0.00
ASTORIA_GT_12 24226	33.58 2.23 0.00	21.04 1.25 0.00	12.37 0.65 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.33 1.04 0.00	25.99 1.56 0.00	49.15 3.35 0.00	94.21 7.55 0.00	51.35 4.37 0.00	57.93 5.44 0.00	52.94 5.13 0.00	50.27 4.83 0.00	36.89 3.42 0.00	35.50 3.33 0.00	53.88 5.17 0.00	56.46 5.28 0.00	55.87 5.53 0.00	53.68 5.67 0.00	65.01 6.95 0.00	53.72 5.34 0.00	42.64 3.77 0.00	16.93 1.25 0.00
ASTORIA_GT_13 24227	33.58 2.23 0.00	21.04 1.25 0.00	12.37 0.65 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.33 1.04 0.00	25.99 1.56 0.00	49.15 3.35 0.00	94.21 7.55 0.00	51.35 4.37 0.00	57.93 5.44 0.00	52.94 5.13 0.00	50.27 4.83 0.00	36.89 3.42 0.00	35.50 3.33 0.00	53.88 5.17 0.00	56.46 5.28 0.00	55.87 5.53 0.00	53.68 5.67 0.00	65.01 6.95 0.00	53.72 5.34 0.00	42.64 3.77 0.00	16.93 1.25 0.00
ASTORIA_GT_5 24106	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.04 5.06 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT_7 24107	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.04 5.06 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39
ASTORIA_GT_8 24108	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.04 5.06 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	73.35 7.87 -7.42	60.12 6.04 -5.70	124.24 4.31 -81.06	36.51 1.44 -19.39

ASTORIA_GT_9 24109	33.95 2.60 0.00	21.25 1.46 0.00	12.47 0.76 0.00	17.66 1.00 0.00	19.37 1.07 0.00	25.90 1.54 0.00	20.50 1.21 0.00	26.23 1.80 0.00	49.65 3.85 0.00	95.31 8.64 0.00	52.04 5.06 0.00	58.76 6.27 0.00	53.73 5.92 0.00	51.01 5.57 0.00	37.42 3.95 0.00	36.00 3.83 0.00	54.65 5.93 0.00	57.26 6.09 0.00	56.68 6.34 0.00	54.47 6.46 0.00	65.93 7.87 0.00	54.42 6.04 0.00	43.18 4.31 0.00	17.12 1.44 0.00
ASTORIA___2 24149	34.03 2.68 0.00	21.29 1.51 0.00	12.50 0.78 0.00	17.70 1.04 0.00	19.40 1.11 0.00	25.95 1.60 0.00	20.54 1.26 0.00	26.29 1.86 0.00	49.77 3.97 0.00	95.55 8.89 0.00	52.18 5.20 0.00	58.93 6.44 0.00	53.89 6.07 0.00	51.16 5.72 0.00	37.53 4.06 0.00	36.10 3.93 0.00	54.80 6.08 0.00	57.42 6.25 0.00	56.84 6.50 0.00	54.62 6.61 0.00	73.54 8.06 -7.42	60.27 6.19 -5.70	124.36 4.43 -81.06	36.56 1.48 -19.39
ASTORIA___3 23516	33.85 2.50 0.00	21.19 1.40 0.00	12.44 0.72 0.00	17.62 0.96 0.00	19.32 1.02 0.00	25.84 1.48 0.00	20.45 1.16 0.00	26.16 1.73 0.00	49.51 3.71 0.00	95.02 8.36 0.00	51.87 4.89 0.00	58.58 6.08 0.00	53.56 5.75 0.00	50.85 5.41 0.00	37.30 3.84 0.00	35.89 3.72 0.00	54.48 5.76 0.00	57.08 5.91 0.00	56.50 6.16 0.00	54.30 6.28 0.00	65.70 7.64 0.00	54.21 5.83 0.00	43.05 4.18 0.00	17.07 1.39 0.00
ASTORIA___4 23517	33.57 2.22 0.00	21.03 1.24 0.00	12.36 0.65 0.00	17.52 0.86 0.00	19.21 0.91 0.00	25.69 1.33 0.00	20.33 1.04 0.00	25.98 1.55 0.00	49.13 3.33 0.00	94.16 7.49 0.00	51.32 4.34 0.00	57.89 5.40 0.00	52.90 5.09 0.00	50.23 4.79 0.00	36.86 3.40 0.00	35.47 3.30 0.00	53.84 5.12 0.00	56.41 5.24 0.00	55.83 5.49 0.00	53.63 5.62 0.00	72.37 6.88 -7.42	59.37 5.29 -5.70	123.66 3.74 -81.06	36.31 1.24 -19.39
ASTORIA___5 23518	33.83 2.48 0.00	21.17 1.39 0.00	12.43 0.72 0.00	17.61 0.95 0.00	19.31 1.01 0.00	25.82 1.47 0.00	20.44 1.15 0.00	26.15 1.72 0.00	49.48 3.68 0.00	94.94 8.27 0.00	51.82 4.84 0.00	58.52 6.03 0.00	53.50 5.69 0.00	50.80 5.36 0.00	37.27 3.80 0.00	35.85 3.68 0.00	54.42 5.71 0.00	57.02 5.85 0.00	56.44 6.10 0.00	54.23 6.22 0.00	73.07 7.58 -7.42	59.88 5.80 -5.70	124.06 4.13 -81.06	36.44 1.37 -19.39
ASTRIA 10-13____ 23663	33.58 2.23 0.00	21.04 1.25 0.00	12.37 0.65 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.33 1.04 0.00	25.99 1.56 0.00	49.15 3.35 0.00	94.21 7.55 0.00	51.35 4.37 0.00	57.93 5.44 0.00	52.94 5.13 0.00	50.27 4.83 0.00	36.89 3.42 0.00	35.50 3.33 0.00	53.88 5.17 0.00	56.46 5.28 0.00	55.87 5.53 0.00	53.68 5.67 0.00	65.01 6.95 0.00	53.72 5.34 0.00	42.64 3.77 0.00	16.93 1.25 0.00
ATHENS_STG_1 23668	34.08 2.73 0.00	21.45 1.66 0.00	12.67 0.96 0.00	17.97 1.31 0.00	19.72 1.42 0.00	26.14 1.78 0.00	20.66 1.37 0.00	26.10 1.66 0.00	49.36 3.56 0.00	94.85 8.19 0.00	51.41 4.43 0.00	57.50 5.01 0.00	52.34 4.53 0.00	49.77 4.33 0.00	36.62 3.16 0.00	35.22 3.05 0.00	53.33 4.62 0.00	56.25 5.08 0.00	55.07 4.73 0.00	52.15 4.13 0.00	63.19 5.12 0.00	52.42 4.04 0.00	42.13 3.26 0.00	16.89 1.21 0.00
ATHENS_STG_2 23670	34.08 2.73 0.00	21.45 1.66 0.00	12.67 0.96 0.00	17.97 1.31 0.00	19.72 1.42 0.00	26.14 1.78 0.00	20.66 1.37 0.00	26.10 1.66 0.00	49.36 3.56 0.00	94.85 8.19 0.00	51.41 4.43 0.00	57.50 5.01 0.00	52.34 4.53 0.00	49.77 4.33 0.00	36.62 3.16 0.00	35.22 3.05 0.00	53.33 4.62 0.00	56.25 5.08 0.00	55.07 4.73 0.00	52.15 4.13 0.00	63.19 5.12 0.00	52.42 4.04 0.00	42.13 3.26 0.00	16.89 1.21 0.00
ATHENS_STG_3 23677	34.08 2.73 0.00	21.45 1.66 0.00	12.67 0.96 0.00	17.97 1.31 0.00	19.72 1.42 0.00	26.14 1.78 0.00	20.66 1.37 0.00	26.10 1.66 0.00	49.36 3.56 0.00	94.85 8.19 0.00	51.41 4.43 0.00	57.50 5.01 0.00	52.34 4.53 0.00	49.77 4.33 0.00	36.62 3.16 0.00	35.22 3.05 0.00	53.33 4.62 0.00	56.25 5.08 0.00	55.07 4.73 0.00	52.15 4.13 0.00	63.19 5.12 0.00	52.42 4.04 0.00	42.13 3.26 0.00	16.89 1.21 0.00
BARRETT 1-8____GRP4 24034	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT 9-12____GRP3 24033	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_1 23704	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_10 23701	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_11 23702	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_12 23703	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_2 23705	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00

BARRETT_IC_3 23706	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_4 23707	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_5 23708	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_6 23709	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_7 23710	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_8 23711	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT_IC_9 23700	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.25 3.45 0.00	94.97 7.80 -0.50	72.98 4.30 -21.70	77.10 5.17 -19.43	80.74 4.89 -28.04	80.78 4.49 -30.85	60.40 3.13 -23.81	38.39 3.05 -3.18	55.49 4.71 -2.07	56.06 4.88 0.00	56.83 5.12 -1.36	56.14 5.25 -2.88	64.70 6.37 -0.28	57.98 4.70 -4.91	42.58 3.47 -0.24	16.84 1.16 0.00
BARRETT___1 23545	33.55 2.20 0.00	21.03 1.25 0.00	12.37 0.65 0.00	17.52 0.86 0.00	19.21 0.91 0.00	25.67 1.32 0.00	20.32 1.04 0.00	25.99 1.56 0.00	49.15 3.35 0.00	94.78 7.61 -0.50	72.82 4.14 -21.70	76.86 4.94 -19.43	80.52 4.67 -28.04	80.55 4.26 -30.85	60.21 2.94 -23.81	38.20 2.85 -3.18	55.20 4.42 -2.07	55.79 4.61 0.00	56.59 4.89 -1.36	55.89 5.00 -2.88	64.34 6.01 -0.28	57.70 4.41 -4.91	42.41 3.30 -0.24	16.80 1.12 0.00
BARRETT___2 23546	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.68 0.00	17.55 0.89 0.00	19.25 0.95 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.04 1.61 0.00	49.24 3.44 0.00	94.96 7.79 -0.50	72.97 4.29 -21.70	77.08 5.16 -19.43	80.73 4.88 -28.04	80.77 4.48 -30.85	60.39 3.12 -23.81	38.39 3.04 -3.18	55.48 4.70 -2.07	56.05 4.87 0.00	56.82 5.11 -1.36	56.13 5.24 -2.88	64.69 6.35 -0.28	57.97 4.69 -4.91	42.57 3.46 -0.24	16.83 1.16 0.00
BEAVER RIVER___HYD 24048	32.36 1.01 0.00	20.40 0.61 0.00	12.06 0.35 0.00	17.14 0.48 0.00	18.83 0.53 0.00	25.07 0.71 0.00	19.86 0.57 0.00	25.20 0.77 0.00	47.41 1.61 0.00	89.84 3.18 0.00	48.61 1.63 0.00	54.07 1.58 0.00	49.26 1.45 0.00	46.99 1.55 0.00	34.70 1.23 0.00	33.25 1.09 0.00	50.18 1.46 0.00	52.96 1.79 0.00	51.63 1.29 0.00	48.70 0.69 0.00	58.91 0.85 0.00	49.05 0.67 0.00	39.78 0.91 0.00	16.15 0.47 0.00
BEEBEE_GT_13 23619	31.45 0.10 0.00	19.84 0.06 0.00	11.76 0.04 0.00	16.75 0.09 0.00	18.47 0.17 0.00	24.48 0.13 0.00	19.49 0.20 0.00	24.68 0.25 0.00	46.40 0.60 0.00	87.55 0.88 0.00	47.61 0.63 0.00	52.89 0.40 0.00	48.11 0.30 0.00	45.80 0.35 0.00	33.80 0.33 0.00	32.36 0.19 0.00	48.86 0.15 0.00	51.57 0.40 0.00	50.26 -0.08 0.00	47.47 -0.54 0.00	57.56 -0.50 0.00	48.60 0.22 0.00	39.31 0.44 0.00	15.93 0.25 0.00
BETHLEHEM___STEEL 23779	29.13 -2.22 0.00	18.52 -1.27 0.00	11.02 -0.70 0.00	15.78 -0.88 0.00	17.37 -0.93 0.00	23.17 -1.18 0.00	18.40 -0.89 0.00	23.32 -1.11 0.00	43.19 -2.61 0.00	79.61 -7.06 0.00	43.22 -3.76 0.00	48.07 -4.42 0.00	43.78 -4.03 0.00	41.58 -3.86 0.00	30.67 -2.80 0.00	29.40 -2.77 0.00	44.41 -4.30 0.00	46.49 -4.68 0.00	45.91 -4.43 0.00	44.12 -3.89 0.00	53.18 -4.88 0.00	44.97 -3.41 0.00	36.34 -2.53 0.00	14.82 -0.86 0.00
BINGHAMTON___COGEN 23790	31.21 -0.14 0.00	19.64 -0.15 0.00	11.63 -0.09 0.00	16.45 -0.21 0.00	18.11 -0.19 0.00	24.30 -0.06 0.00	19.32 0.03 0.00	24.56 0.13 0.00	45.96 0.16 0.00	87.10 0.44 0.00	47.16 0.18 0.00	52.88 0.39 0.00	48.19 0.38 0.00	45.73 0.29 0.00	33.71 0.24 0.00	32.48 0.31 0.00	49.16 0.45 0.00	51.37 0.20 0.00	50.67 0.33 0.00	48.55 0.54 0.00	58.74 0.67 0.00	48.71 0.33 0.00	39.04 0.17 0.00	15.72 0.05 0.00
BLACK RIVER___HYD 24047	32.60 1.25 0.00	20.55 0.76 0.00	12.15 0.44 0.00	17.27 0.61 0.00	18.97 0.67 0.00	25.26 0.91 0.00	20.01 0.72 0.00	25.42 0.99 0.00	47.85 2.05 0.00	90.68 4.02 0.00	49.05 2.07 0.00	54.52 2.02 0.00	49.69 1.88 0.00	47.43 1.99 0.00	35.05 1.58 0.00	33.57 1.40 0.00	50.67 1.95 0.00	53.54 2.37 0.00	52.11 1.77 0.00	49.08 1.07 0.00	59.37 1.31 0.00	49.43 1.05 0.00	40.16 1.29 0.00	16.31 0.63 0.00
BLUE_CIRC_CHEM_DRP 24182	33.64 2.29 0.00	21.18 1.39 0.00	12.51 0.80 0.00	17.75 1.09 0.00	19.48 1.18 0.00	25.82 1.47 0.00	20.34 1.05 0.00	25.70 1.27 0.00	48.57 2.77 0.00	93.21 6.54 0.00	50.53 3.55 0.00	56.50 4.00 0.00	51.42 3.61 0.00	48.89 3.45 0.00	35.99 2.53 0.00	34.61 2.44 0.00	52.40 3.68 0.00	55.28 4.11 0.00	54.10 3.75 0.00	51.20 3.18 0.00	62.03 3.97 0.00	51.49 3.11 0.00	41.40 2.53 0.00	16.62 0.94 0.00
BOC_GAS_DRP 24189	33.64 2.29 0.00	21.20 1.41 0.00	12.53 0.82 0.00	17.78 1.12 0.00	19.52 1.22 0.00	25.87 1.51 0.00	20.45 1.16 0.00	25.80 1.37 0.00	48.73 2.93 0.00	93.38 6.72 0.00	50.60 3.62 0.00	56.52 4.03 0.00	51.42 3.61 0.00	48.90 3.45 0.00	36.02 2.55 0.00	34.63 2.47 0.00	52.43 3.72 0.00	55.31 4.14 0.00	54.10 3.76 0.00	51.18 3.16 0.00	61.99 3.93 0.00	51.50 3.12 0.00	41.46 2.59 0.00	16.66 0.98 0.00

BOWLINE___1 23526	32.16 0.81 0.00	20.22 0.43 0.00	11.93 0.22 0.00	16.93 0.27 0.00	18.57 0.28 0.00	24.86 0.50 0.00	19.66 0.38 0.00	25.05 0.62 0.00	47.14 1.34 0.00	89.77 3.11 0.00	48.80 1.82 0.00	54.85 2.36 0.00	50.05 2.24 0.00	47.50 2.06 0.00	34.91 1.45 0.00	33.61 1.44 0.00	50.95 2.23 0.00	53.32 2.14 0.00	52.76 2.42 0.00	50.66 2.65 0.00	61.32 3.26 0.00	50.83 2.45 0.00	40.46 1.59 0.00	16.15 0.47 0.00
BOWLINE___2 23595	32.16 0.81 0.00	20.22 0.43 0.00	11.93 0.22 0.00	16.93 0.27 0.00	18.57 0.28 0.00	24.85 0.50 0.00	19.66 0.37 0.00	25.05 0.62 0.00	47.14 1.34 0.00	89.77 3.10 0.00	48.80 1.82 0.00	54.85 2.36 0.00	50.05 2.24 0.00	47.49 2.05 0.00	34.91 1.44 0.00	33.61 1.44 0.00	50.94 2.23 0.00	53.32 2.14 0.00	52.75 2.41 0.00	50.66 2.65 0.00	61.32 3.26 0.00	50.83 2.45 0.00	40.46 1.59 0.00	16.15 0.47 0.00
BROOKHAVEN___DRP 24191	33.72 2.37 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.09 1.66 0.00	49.36 3.56 0.00	95.20 8.03 -0.50	72.95 4.27 -21.70	77.14 5.22 -19.43	80.82 4.97 -28.04	80.59 4.30 -30.85	60.25 2.98 -23.81	38.45 3.10 -3.18	55.53 4.75 -2.07	56.08 4.90 0.00	56.82 5.12 -1.36	56.11 5.22 -2.88	64.73 6.40 -0.28	57.97 4.69 -4.91	42.61 3.50 -0.24	16.78 1.10 0.00
BROOKLYN_NAVY_YARD 23515	33.02 1.67 0.00	20.69 0.91 0.00	12.18 0.47 0.00	17.27 0.61 0.00	18.93 0.64 0.00	25.31 0.96 0.00	20.03 0.74 0.00	25.59 1.16 0.00	48.34 2.54 0.00	92.52 5.85 0.00	50.31 3.33 0.00	56.71 4.22 0.00	51.82 4.01 0.00	49.18 3.74 0.00	36.09 2.62 0.00	34.74 2.57 0.00	52.72 4.01 0.00	55.24 4.06 0.00	54.65 4.31 0.00	52.49 4.48 0.00	63.55 5.49 0.00	52.54 4.16 0.00	41.81 2.94 0.00	16.63 0.95 0.00
BURROWS___LYONSDAL 23803	32.21 0.86 0.00	20.32 0.53 0.00	12.02 0.31 0.00	17.08 0.42 0.00	18.76 0.47 0.00	24.98 0.62 0.00	19.75 0.46 0.00	25.03 0.60 0.00	47.04 1.24 0.00	89.14 2.47 0.00	48.27 1.29 0.00	53.84 1.34 0.00	49.06 1.25 0.00	46.71 1.27 0.00	34.45 0.99 0.00	33.08 0.91 0.00	50.00 1.29 0.00	52.66 1.49 0.00	51.56 1.22 0.00	48.90 0.89 0.00	59.14 1.08 0.00	49.23 0.85 0.00	39.78 0.91 0.00	16.11 0.43 0.00
CALPINE BETH_PAGE_GT4 24209	33.45 2.11 0.00	20.97 1.18 0.00	12.33 0.62 0.00	17.47 0.81 0.00	19.15 0.86 0.00	25.61 1.25 0.00	20.26 0.98 0.00	25.91 1.48 0.00	48.97 3.17 0.00	94.37 7.19 -0.50	72.66 3.98 -21.70	76.77 4.85 -19.43	80.44 4.59 -28.04	80.49 4.19 -30.85	60.19 2.92 -23.81	38.24 2.89 -3.18	55.25 4.47 -2.07	55.77 4.59 0.00	56.51 4.81 -1.36	55.83 4.95 -2.88	64.35 6.02 -0.28	57.70 4.42 -4.91	42.33 3.22 -0.24	16.73 1.05 0.00
CALSPAN___DRP 24200	29.13 -2.22 0.00	18.52 -1.27 0.00	11.02 -0.70 0.00	15.78 -0.88 0.00	17.37 -0.93 0.00	23.17 -1.18 0.00	18.40 -0.89 0.00	23.32 -1.11 0.00	43.19 -2.61 0.00	79.61 -7.06 0.00	43.22 -3.76 0.00	48.07 -4.42 0.00	43.78 -4.03 0.00	41.58 -3.86 0.00	30.67 -2.80 0.00	29.40 -2.77 0.00	44.41 -4.30 0.00	46.49 -4.68 0.00	45.91 -4.43 0.00	44.12 -3.89 0.00	53.18 -4.88 0.00	44.97 -3.41 0.00	36.34 -2.53 0.00	14.82 -0.86 0.00
CARR STREET_E__SYR 24060	30.81 -0.54 0.00	19.45 -0.34 0.00	11.53 -0.18 0.00	16.40 -0.26 0.00	18.02 -0.28 0.00	24.00 -0.35 0.00	19.02 -0.27 0.00	24.12 -0.31 0.00	45.15 -0.65 0.00	85.16 -1.51 0.00	46.15 -0.83 0.00	51.49 -1.00 0.00	46.92 -0.89 0.00	44.62 -0.82 0.00	32.91 -0.55 0.00	31.62 -0.55 0.00	47.82 -0.90 0.00	50.24 -0.93 0.00	49.35 -0.99 0.00	47.02 -0.99 0.00	56.84 -1.22 0.00	47.44 -0.94 0.00	38.22 -0.65 0.00	15.48 -0.20 0.00
CARTHAGE___PAPER 23857	32.60 1.25 0.00	20.55 0.76 0.00	12.15 0.44 0.00	17.27 0.61 0.00	18.97 0.67 0.00	25.26 0.91 0.00	20.01 0.72 0.00	25.42 0.99 0.00	47.85 2.05 0.00	90.68 4.02 0.00	49.05 2.07 0.00	54.52 2.02 0.00	49.69 1.88 0.00	47.43 1.99 0.00	35.05 1.58 0.00	33.57 1.40 0.00	50.67 1.95 0.00	53.54 2.37 0.00	52.11 1.77 0.00	49.08 1.07 0.00	59.37 1.31 0.00	49.43 1.05 0.00	40.16 1.29 0.00	16.31 0.63 0.00
CE_DUNWOOD___DRP 24194	32.82 1.47 0.00	20.60 0.81 0.00	12.14 0.42 0.00	17.21 0.55 0.00	18.87 0.57 0.00	25.23 0.88 0.00	19.96 0.67 0.00	25.46 1.03 0.00	48.04 2.24 0.00	91.83 5.16 0.00	49.95 2.97 0.00	56.24 3.74 0.00	51.36 3.55 0.00	48.75 3.31 0.00	35.79 2.32 0.00	34.45 2.28 0.00	52.28 3.57 0.00	54.78 3.60 0.00	54.19 3.85 0.00	52.02 4.01 0.00	62.98 4.92 0.00	52.11 3.73 0.00	41.43 2.56 0.00	16.49 0.81 0.00
CE_MILLWOOD___DRP 24193	32.65 1.30 0.00	20.50 0.71 0.00	12.08 0.37 0.00	17.14 0.48 0.00	18.79 0.50 0.00	25.13 0.78 0.00	19.88 0.59 0.00	25.34 0.91 0.00	47.78 1.98 0.00	91.28 4.62 0.00	49.63 2.65 0.00	55.86 3.37 0.00	51.01 3.20 0.00	48.42 2.98 0.00	35.55 2.08 0.00	34.22 2.06 0.00	51.93 3.22 0.00	54.41 3.24 0.00	53.82 3.48 0.00	51.66 3.65 0.00	62.54 4.47 0.00	51.76 3.38 0.00	41.16 2.29 0.00	16.40 0.72 0.00
CE_NYC2_DRP 24202	33.55 2.20 0.00	21.02 1.23 0.00	12.36 0.64 0.00	17.51 0.85 0.00	19.20 0.90 0.00	25.68 1.32 0.00	20.32 1.03 0.00	25.97 1.54 0.00	49.10 3.30 0.00	94.12 7.45 0.00	51.30 4.32 0.00	57.86 5.37 0.00	52.88 5.06 0.00	50.21 4.77 0.00	36.84 3.38 0.00	35.46 3.29 0.00	53.82 5.10 0.00	56.39 5.21 0.00	55.80 5.46 0.00	53.61 5.60 0.00	64.93 6.87 0.00	53.66 5.28 0.00	42.59 3.72 0.00	16.91 1.23 0.00
CE_NYC_DRP 24195	33.19 1.84 0.00	20.81 1.02 0.00	12.25 0.53 0.00	17.36 0.70 0.00	19.04 0.74 0.00	25.45 1.10 0.00	20.14 0.85 0.00	25.72 1.29 0.00	48.59 2.79 0.00	93.03 6.36 0.00	50.65 3.67 0.00	57.08 4.59 0.00	52.16 4.35 0.00	49.51 4.07 0.00	36.34 2.87 0.00	34.98 2.81 0.00	53.09 4.38 0.00	55.61 4.44 0.00	55.04 4.69 0.00	52.87 4.86 0.00	64.01 5.95 0.00	52.93 4.55 0.00	42.04 3.17 0.00	16.72 1.04 0.00
CH_MIDHUDSON___DRP 24192	32.61 1.26 0.00	20.50 0.72 0.00	12.10 0.39 0.00	17.17 0.51 0.00	18.85 0.55 0.00	25.15 0.80 0.00	19.87 0.58 0.00	25.26 0.83 0.00	47.57 1.77 0.00	90.78 4.12 0.00	49.29 2.31 0.00	55.42 2.92 0.00	50.54 2.73 0.00	47.94 2.50 0.00	35.20 1.74 0.00	33.92 1.75 0.00	51.46 2.75 0.00	53.98 2.80 0.00	53.33 2.99 0.00	51.10 3.09 0.00	61.85 3.79 0.00	51.26 2.88 0.00	40.79 1.92 0.00	16.28 0.60 0.00
CH_MISC_IPPS 23765	32.87 1.52 0.00	20.64 0.85 0.00	12.18 0.47 0.00	17.29 0.63 0.00	18.97 0.67 0.00	25.32 0.96 0.00	20.01 0.72 0.00	25.47 1.04 0.00	48.00 2.20 0.00	91.65 4.99 0.00	49.81 2.83 0.00	56.03 3.54 0.00	51.13 3.32 0.00	48.48 3.04 0.00	35.59 2.12 0.00	34.28 2.11 0.00	52.01 3.30 0.00	54.57 3.40 0.00	53.94 3.60 0.00	51.71 3.70 0.00	62.60 4.54 0.00	51.85 3.47 0.00	41.20 2.33 0.00	16.42 0.74 0.00
CH_RES_BVR_FALLS 23983	31.43 0.08 0.00	19.84 0.05 0.00	11.74 0.03 0.00	16.71 0.05 0.00	18.35 0.05 0.00	24.41 0.06 0.00	19.35 0.06 0.00	24.50 0.07 0.00	45.92 0.12 0.00	86.85 0.18 0.00	47.07 0.09 0.00	52.56 0.07 0.00	47.86 0.05 0.00	45.50 0.06 0.00	33.51 0.04 0.00	32.20 0.03 0.00	48.77 0.06 0.00	51.25 0.08 0.00	50.39 0.05 0.00	48.03 0.02 0.00	58.08 0.02 0.00	48.41 0.03 0.00	38.92 0.05 0.00	15.71 0.03 0.00

CH_RES_NIAGARA 23895	28.65 -2.70 0.00	18.27 -1.52 0.00	10.89 -0.82 0.00	15.63 -1.03 0.00	17.23 -1.06 0.00	22.93 -1.43 0.00	18.25 -1.04 0.00	23.06 -1.37 0.00	42.53 -3.27 0.00	77.82 -8.85 0.00	42.30 -4.68 0.00	46.91 -5.58 0.00	42.69 -5.12 0.00	40.62 -4.82 0.00	29.98 -3.48 0.00	28.67 -3.50 0.00	43.23 -5.48 0.00	45.31 -5.86 0.00	44.71 -5.63 0.00	42.93 -5.08 0.00	51.63 -6.43 0.00	43.97 -4.41 0.00	35.71 -3.16 0.00	14.62 -1.06 0.00
CH_RES_SYRACUSE 23985	30.44 -0.91 0.00	19.22 -0.57 0.00	11.40 -0.31 0.00	16.22 -0.44 0.00	17.83 -0.46 0.00	23.76 -0.59 0.00	18.84 -0.45 0.00	23.87 -0.56 0.00	44.62 -1.18 0.00	83.98 -2.69 0.00	45.51 -1.47 0.00	50.78 -1.72 0.00	46.26 -1.55 0.00	43.99 -1.45 0.00	32.45 -1.01 0.00	31.18 -0.98 0.00	47.16 -1.55 0.00	49.51 -1.67 0.00	48.65 -1.69 0.00	46.40 -1.61 0.00	56.08 -1.98 0.00	46.86 -1.52 0.00	37.76 -1.11 0.00	15.32 -0.36 0.00
CORNELL____ 23752	30.45 -0.90 0.00	19.19 -0.60 0.00	11.47 -0.24 0.00	16.41 -0.25 0.00	17.96 -0.34 0.00	23.62 -0.74 0.00	18.88 -0.41 0.00	23.98 -0.45 0.00	44.41 -1.39 0.00	83.53 -3.14 0.00	45.48 -1.50 0.00	50.73 -1.76 0.00	46.28 -1.53 0.00	43.97 -1.47 0.00	32.51 -0.96 0.00	31.38 -0.79 0.00	47.11 -1.60 0.00	49.43 -1.74 0.00	48.66 -1.68 0.00	46.40 -1.61 0.00	56.22 -1.85 0.00	47.11 -1.27 0.00	37.84 -1.03 0.00	15.76 0.08 0.00
COXSACKIE___GT 23611	32.30 0.95 0.00	20.38 0.60 0.00	12.06 0.35 0.00	17.14 0.48 0.00	18.83 0.53 0.00	25.07 0.72 0.00	19.78 0.49 0.00	24.99 0.56 0.00	46.92 1.12 0.00	89.11 2.44 0.00	48.35 1.37 0.00	54.18 1.69 0.00	49.35 1.54 0.00	46.82 1.38 0.00	34.51 1.05 0.00	33.25 1.08 0.00	50.38 1.67 0.00	52.88 1.71 0.00	52.13 1.79 0.00	49.83 1.82 0.00	60.28 2.21 0.00	50.13 1.75 0.00	40.11 1.24 0.00	16.08 0.40 0.00
CRESCENT___HYD 24018	33.86 2.51 0.00	21.35 1.57 0.00	12.61 0.89 0.00	17.90 1.24 0.00	19.66 1.37 0.00	26.06 1.70 0.00	20.61 1.32 0.00	25.97 1.54 0.00	49.10 3.30 0.00	94.21 7.55 0.00	51.05 4.07 0.00	57.10 4.60 0.00	51.84 4.03 0.00	49.21 3.77 0.00	36.26 2.79 0.00	34.93 2.76 0.00	52.91 4.20 0.00	55.76 4.58 0.00	54.57 4.23 0.00	51.56 3.55 0.00	62.41 4.35 0.00	51.83 3.45 0.00	41.61 2.74 0.00	16.68 1.00 0.00
CRUCIBLE_METL_DRP 24180	30.44 -0.91 0.00	19.22 -0.57 0.00	11.40 -0.31 0.00	16.22 -0.44 0.00	17.83 -0.46 0.00	23.76 -0.59 0.00	18.84 -0.45 0.00	23.87 -0.56 0.00	44.62 -1.18 0.00	83.98 -2.69 0.00	45.51 -1.47 0.00	50.78 -1.72 0.00	46.26 -1.55 0.00	43.99 -1.45 0.00	32.45 -1.01 0.00	31.18 -0.98 0.00	47.16 -1.55 0.00	49.51 -1.67 0.00	48.65 -1.69 0.00	46.40 -1.61 0.00	56.08 -1.98 0.00	46.86 -1.52 0.00	37.76 -1.11 0.00	15.32 -0.36 0.00
CSC____481_PGEN 24222	33.67 2.32 0.00	21.08 1.29 0.00	12.37 0.66 0.00	17.52 0.86 0.00	19.21 0.91 0.00	25.69 1.34 0.00	20.34 1.05 0.00	26.05 1.62 0.00	49.30 3.50 0.00	95.10 7.93 -0.50	72.89 4.22 -21.70	77.07 5.15 -19.43	80.76 4.91 -28.04	80.53 4.24 -30.85	60.20 2.93 -23.81	38.41 3.07 -3.18	55.48 4.70 -2.07	56.02 4.85 0.00	56.77 5.07 -1.36	56.06 5.17 -2.88	64.68 6.34 -0.28	57.93 4.64 -4.91	42.56 3.45 -0.24	16.76 1.08 0.00
DANSKAMMER___1 23586	32.75 1.40 0.00	20.56 0.77 0.00	12.14 0.43 0.00	17.22 0.56 0.00	18.90 0.60 0.00	25.23 0.87 0.00	19.94 0.65 0.00	25.38 0.95 0.00	47.81 2.01 0.00	91.21 4.55 0.00	49.56 2.58 0.00	55.75 3.26 0.00	50.88 3.06 0.00	48.25 2.81 0.00	35.42 1.96 0.00	34.12 1.95 0.00	51.76 3.04 0.00	54.29 3.12 0.00	53.67 3.33 0.00	51.46 3.45 0.00	62.30 4.24 0.00	51.60 3.22 0.00	41.00 2.13 0.00	16.35 0.67 0.00
DANSKAMMER___2 23589	32.75 1.40 0.00	20.56 0.77 0.00	12.14 0.43 0.00	17.22 0.56 0.00	18.90 0.60 0.00	25.23 0.87 0.00	19.94 0.65 0.00	25.38 0.95 0.00	47.81 2.01 0.00	91.21 4.55 0.00	49.56 2.58 0.00	55.75 3.26 0.00	50.88 3.06 0.00	48.25 2.81 0.00	35.42 1.96 0.00	34.12 1.95 0.00	51.76 3.04 0.00	54.29 3.12 0.00	53.67 3.33 0.00	51.46 3.45 0.00	62.30 4.24 0.00	51.60 3.22 0.00	41.00 2.13 0.00	16.35 0.67 0.00
DANSKAMMER___3 23590	32.75 1.40 0.00	20.56 0.77 0.00	12.14 0.43 0.00	17.22 0.56 0.00	18.90 0.60 0.00	25.23 0.87 0.00	19.94 0.65 0.00	25.38 0.95 0.00	47.81 2.01 0.00	91.21 4.55 0.00	49.56 2.58 0.00	55.75 3.26 0.00	50.88 3.06 0.00	48.25 2.81 0.00	35.42 1.96 0.00	34.12 1.95 0.00	51.76 3.04 0.00	54.29 3.12 0.00	53.67 3.33 0.00	51.46 3.45 0.00	62.30 4.24 0.00	51.60 3.22 0.00	41.00 2.13 0.00	16.35 0.67 0.00
DANSKAMMER___4 23591	32.75 1.40 0.00	20.56 0.77 0.00	12.14 0.43 0.00	17.22 0.56 0.00	18.90 0.60 0.00	25.23 0.87 0.00	19.94 0.65 0.00	25.38 0.95 0.00	47.81 2.01 0.00	91.21 4.55 0.00	49.56 2.58 0.00	55.75 3.26 0.00	50.88 3.06 0.00	48.25 2.81 0.00	35.42 1.96 0.00	34.12 1.95 0.00	51.76 3.04 0.00	54.29 3.12 0.00	53.67 3.33 0.00	51.46 3.45 0.00	62.30 4.24 0.00	51.60 3.22 0.00	41.00 2.13 0.00	16.35 0.67 0.00
DANSKAMMER___DIESEL 23592	32.75 1.40 0.00	20.56 0.77 0.00	12.14 0.43 0.00	17.22 0.56 0.00	18.90 0.60 0.00	25.23 0.87 0.00	19.94 0.65 0.00	25.38 0.95 0.00	47.81 2.01 0.00	91.21 4.55 0.00	49.56 2.58 0.00	55.75 3.26 0.00	50.88 3.06 0.00	48.25 2.81 0.00	35.42 1.96 0.00	34.12 1.95 0.00	51.76 3.04 0.00	54.29 3.12 0.00	53.67 3.33 0.00	51.46 3.45 0.00	62.30 4.24 0.00	51.60 3.22 0.00	41.00 2.13 0.00	16.35 0.67 0.00
DASHVILLE___HYD 23610	32.69 1.34 0.00	20.57 0.78 0.00	12.14 0.43 0.00	17.23 0.57 0.00	18.90 0.61 0.00	25.24 0.88 0.00	19.95 0.66 0.00	25.37 0.94 0.00	47.78 1.98 0.00	91.17 4.50 0.00	49.42 2.44 0.00	55.58 3.09 0.00	50.71 2.90 0.00	48.06 2.62 0.00	35.14 1.67 0.00	33.84 1.67 0.00	51.33 2.62 0.00	53.84 2.67 0.00	53.22 2.88 0.00	51.01 3.00 0.00	61.75 3.69 0.00	51.18 2.80 0.00	40.72 1.85 0.00	16.24 0.56 0.00
DOGLEVILLE___HYD 23807	32.23 0.88 0.00	20.29 0.51 0.00	11.97 0.25 0.00	16.98 0.32 0.00	18.64 0.35 0.00	24.85 0.50 0.00	19.62 0.33 0.00	24.90 0.47 0.00	47.09 1.29 0.00	90.31 3.64 0.00	49.10 2.12 0.00	55.26 2.76 0.00	50.29 2.48 0.00	47.59 2.15 0.00	34.96 1.50 0.00	33.72 1.55 0.00	51.20 2.49 0.00	53.69 2.52 0.00	53.13 2.79 0.00	50.93 2.92 0.00	61.56 3.50 0.00	50.91 2.53 0.00	40.34 1.47 0.00	16.00 0.32 0.00
DUNKIRK___1 23563	28.81 -2.54 0.00	18.26 -1.53 0.00	10.86 -0.85 0.00	15.51 -1.15 0.00	17.05 -1.25 0.00	22.84 -1.51 0.00	18.02 -1.27 0.00	22.86 -1.57 0.00	42.33 -3.47 0.00	77.94 -8.72 0.00	42.03 -4.95 0.00	46.89 -5.60 0.00	42.73 -5.08 0.00	40.45 -4.99 0.00	29.90 -3.56 0.00	28.78 -3.39 0.00	43.50 -5.22 0.00	45.34 -5.83 0.00	44.86 -5.48 0.00	43.20 -4.81 0.00	52.15 -5.91 0.00	43.67 -4.71 0.00	35.27 -3.60 0.00	14.46 -1.22 0.00
DUNKIRK___2 23564	28.81 -2.54 0.00	18.26 -1.53 0.00	10.86 -0.85 0.00	15.51 -1.15 0.00	17.05 -1.25 0.00	22.84 -1.51 0.00	18.02 -1.27 0.00	22.86 -1.57 0.00	42.33 -3.47 0.00	77.94 -8.72 0.00	42.03 -4.95 0.00	46.89 -5.60 0.00	42.73 -5.08 0.00	40.45 -4.99 0.00	29.90 -3.56 0.00	28.78 -3.39 0.00	43.50 -5.22 0.00	45.34 -5.83 0.00	44.86 -5.48 0.00	43.20 -4.81 0.00	52.15 -5.91 0.00	43.67 -4.71 0.00	35.27 -3.60 0.00	14.46 -1.22 0.00

DUNKIRK___3 23565	28.84 -2.51 0.00	18.29 -1.49 0.00	10.88 -0.83 0.00	15.55 -1.11 0.00	17.10 -1.20 0.00	22.88 -1.47 0.00	18.09 -1.20 0.00	22.94 -1.49 0.00	42.48 -3.32 0.00	78.25 -8.42 0.00	42.28 -4.70 0.00	47.14 -5.36 0.00	42.94 -4.87 0.00	40.68 -4.76 0.00	30.04 -3.42 0.00	28.89 -3.28 0.00	43.66 -5.05 0.00	45.57 -5.60 0.00	45.07 -5.28 0.00	43.37 -4.64 0.00	52.33 -5.73 0.00	43.94 -4.44 0.00	35.49 -3.38 0.00	14.52 -1.15 0.00
DUNKIRK___4 23566	28.84 -2.51 0.00	18.29 -1.49 0.00	10.88 -0.83 0.00	15.55 -1.11 0.00	17.10 -1.20 0.00	22.88 -1.47 0.00	18.09 -1.20 0.00	22.94 -1.49 0.00	42.48 -3.32 0.00	78.25 -8.41 0.00	42.28 -4.70 0.00	47.14 -5.36 0.00	42.94 -4.87 0.00	40.68 -4.76 0.00	30.04 -3.42 0.00	28.89 -3.28 0.00	43.66 -5.05 0.00	45.57 -5.60 0.00	45.07 -5.28 0.00	43.37 -4.64 0.00	52.33 -5.73 0.00	43.94 -4.44 0.00	35.49 -3.38 0.00	14.52 -1.15 0.00
EAST HAMPTON___GT 23717	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
EAST RIVER___6 23660	33.19 1.84 0.00	20.80 1.01 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.09 0.00	20.13 0.84 0.00	25.73 1.30 0.00	48.60 2.80 0.00	93.08 6.41 0.00	50.69 3.71 0.00	57.13 4.64 0.00	52.21 4.40 0.00	49.57 4.13 0.00	36.37 2.91 0.00	35.01 2.84 0.00	53.15 4.43 0.00	55.66 4.49 0.00	55.09 4.75 0.00	52.93 4.92 0.00	64.10 6.04 0.00	53.00 4.62 0.00	42.08 3.21 0.00	16.72 1.05 0.00
EAST RIVER___7 23524	33.19 1.84 0.00	20.80 1.01 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.09 0.00	20.13 0.84 0.00	25.73 1.30 0.00	48.60 2.80 0.00	93.08 6.41 0.00	50.69 3.71 0.00	57.13 4.64 0.00	52.21 4.40 0.00	49.57 4.13 0.00	36.37 2.91 0.00	35.01 2.84 0.00	53.15 4.43 0.00	55.66 4.49 0.00	55.09 4.75 0.00	52.93 4.92 0.00	64.10 6.04 0.00	53.00 4.62 0.00	42.08 3.21 0.00	16.72 1.05 0.00
EAST_HAMPTON___DIESEL 23722	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
ELEC_TRO_TEK 24086	33.40 2.05 0.00	20.93 1.15 0.00	12.31 0.60 0.00	17.44 0.78 0.00	19.13 0.83 0.00	25.58 1.22 0.00	20.24 0.95 0.00	25.87 1.44 0.00	48.89 3.09 0.00	94.18 7.01 -0.50	72.59 3.91 -21.70	76.70 4.78 -19.43	80.37 4.53 -28.04	80.45 4.16 -30.85	60.17 2.90 -23.81	38.20 2.86 -3.18	55.20 4.42 -2.07	55.71 4.54 0.00	56.46 4.76 -1.36	55.79 4.90 -2.88	64.31 5.97 -0.28	57.71 4.43 -4.91	42.31 3.20 -0.24	16.72 1.05 0.00
E_CANADA_CAP_HY 24051	33.02 1.67 0.00	20.87 1.08 0.00	12.41 0.69 0.00	17.66 1.00 0.00	19.43 1.13 0.00	25.74 1.39 0.00	20.50 1.21 0.00	25.86 1.43 0.00	48.40 2.60 0.00	91.19 4.53 0.00	49.41 2.43 0.00	54.71 2.21 0.00	49.86 2.05 0.00	47.64 2.20 0.00	35.26 1.80 0.00	33.74 1.57 0.00	50.89 2.18 0.00	53.69 2.52 0.00	52.16 1.81 0.00	49.06 1.05 0.00	59.44 1.38 0.00	49.88 1.50 0.00	40.66 1.79 0.00	16.64 0.96 0.00
E_CANADA_MHWK_HY 24050	32.23 0.88 0.00	20.29 0.51 0.00	11.97 0.25 0.00	16.98 0.32 0.00	18.64 0.35 0.00	24.85 0.50 0.00	19.62 0.33 0.00	24.90 0.47 0.00	47.09 1.29 0.00	90.31 3.64 0.00	49.10 2.12 0.00	55.26 2.76 0.00	50.29 2.48 0.00	47.59 2.15 0.00	34.96 1.50 0.00	33.72 1.55 0.00	51.20 2.49 0.00	53.69 2.52 0.00	53.13 2.79 0.00	50.93 2.92 0.00	61.56 3.50 0.00	50.91 2.53 0.00	40.34 1.47 0.00	16.00 0.32 0.00
E_FISHKILL___LBMP 23776	32.07 0.72 0.00	20.20 0.41 0.00	11.94 0.22 0.00	16.95 0.29 0.00	18.60 0.30 0.00	24.82 0.47 0.00	19.61 0.33 0.00	24.90 0.47 0.00	46.79 0.99 0.00	89.00 2.33 0.00	48.28 1.30 0.00	54.20 1.70 0.00	49.41 1.60 0.00	46.87 1.43 0.00	34.46 0.99 0.00	33.18 1.01 0.00	50.31 1.60 0.00	52.77 1.59 0.00	52.11 1.77 0.00	49.92 1.90 0.00	60.39 2.33 0.00	50.13 1.75 0.00	40.01 1.14 0.00	16.02 0.34 0.00
FAR ROCKAWAY___4 23548	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.59 1.24 0.00	20.22 0.93 0.00	25.87 1.44 0.00	48.87 3.07 0.00	93.62 6.45 -0.50	72.14 3.46 -21.70	76.19 4.26 -19.43	79.87 4.02 -28.04	80.16 3.87 -30.85	60.01 2.74 -23.81	38.03 2.68 -3.18	54.95 4.17 -2.07	55.46 4.29 0.00	56.23 4.52 -1.36	55.88 4.99 -2.88	64.44 6.11 -0.28	57.84 4.55 -4.91	42.40 3.30 -0.24	16.78 1.11 0.00
FENNER___WINDPWR 24204	32.03 0.68 0.00	20.21 0.43 0.00	11.97 0.26 0.00	17.02 0.36 0.00	18.69 0.39 0.00	24.88 0.53 0.00	19.71 0.42 0.00	24.99 0.56 0.00	46.89 1.09 0.00	88.73 2.06 0.00	48.07 1.09 0.00	53.63 1.13 0.00	48.87 1.06 0.00	46.51 1.07 0.00	34.32 0.85 0.00	32.96 0.79 0.00	49.83 1.12 0.00	52.43 1.26 0.00	51.40 1.06 0.00	48.82 0.81 0.00	59.04 0.98 0.00	49.19 0.81 0.00	39.68 0.81 0.00	16.08 0.40 0.00
FIBERTEK___ENERGY 23856	30.44 -0.91 0.00	19.22 -0.57 0.00	11.40 -0.31 0.00	16.22 -0.44 0.00	17.83 -0.46 0.00	23.76 -0.59 0.00	18.84 -0.45 0.00	23.87 -0.56 0.00	44.62 -1.18 0.00	83.98 -2.69 0.00	45.51 -1.47 0.00	50.78 -1.72 0.00	46.26 -1.55 0.00	43.99 -1.45 0.00	32.45 -1.01 0.00	31.18 -0.98 0.00	47.16 -1.55 0.00	49.51 -1.67 0.00	48.65 -1.69 0.00	46.40 -1.61 0.00	56.08 -1.98 0.00	46.86 -1.52 0.00	37.76 -1.11 0.00	15.32 -0.36 0.00
FITZPATRICK___ 23598	29.94 -1.41 0.00	18.91 -0.88 0.00	11.20 -0.51 0.00	15.94 -0.72 0.00	17.51 -0.78 0.00	23.32 -1.03 0.00	18.47 -0.81 0.00	23.40 -1.03 0.00	43.79 -2.01 0.00	82.60 -4.06 0.00	44.79 -2.19 0.00	50.02 -2.47 0.00	45.57 -2.24 0.00	43.30 -2.14 0.00	31.91 -1.56 0.00	30.67 -1.50 0.00	46.42 -2.30 0.00	48.72 -2.45 0.00	47.96 -2.38 0.00	45.80 -2.21 0.00	55.36 -2.70 0.00	46.21 -2.17 0.00	37.14 -1.73 0.00	15.00 -0.68 0.00
FORT ORANGE___ 23900	34.61 3.26 0.00	21.75 1.96 0.00	12.84 1.12 0.00	18.20 1.54 0.00	19.97 1.68 0.00	26.51 2.15 0.00	20.95 1.66 0.00	26.52 2.09 0.00	50.23 4.43 0.00	96.71 10.04 0.00	52.50 5.52 0.00	58.81 6.31 0.00	53.55 5.74 0.00	50.89 5.45 0.00	37.42 3.95 0.00	35.98 3.81 0.00	54.51 5.80 0.00	57.52 6.35 0.00	56.35 6.01 0.00	53.37 5.36 0.00	64.71 6.65 0.00	53.61 5.23 0.00	42.96 4.09 0.00	17.18 1.50 0.00
FORT_DRUM_COGEN 23780	32.62 1.27 0.00	20.56 0.77 0.00	12.16 0.44 0.00	17.27 0.61 0.00	18.97 0.67 0.00	25.27 0.92 0.00	20.02 0.73 0.00	25.42 0.99 0.00	47.87 2.07 0.00	90.72 4.05 0.00	49.07 2.09 0.00	54.54 2.05 0.00	49.72 1.90 0.00	47.45 2.01 0.00	35.06 1.60 0.00	33.59 1.42 0.00	50.69 1.98 0.00	53.56 2.39 0.00	52.13 1.79 0.00	49.10 1.09 0.00	59.40 1.34 0.00	49.45 1.07 0.00	40.17 1.30 0.00	16.32 0.64 0.00



FPL FAR_ROCK_GT1 24212	33.63 2.28 0.00	21.08 1.29 0.00	12.39 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.59 1.24 0.00	20.22 0.93 0.00	25.87 1.44 0.00	48.87 3.07 0.00	93.62 6.45 -0.50	72.14 3.46 -21.70	76.19 4.26 -19.43	79.87 4.02 -28.04	80.16 3.87 -30.85	60.01 2.74 -23.81	38.03 2.68 -3.18	54.95 4.17 -2.07	55.46 4.29 0.00	56.23 4.52 -1.36	55.88 4.99 -2.88	64.44 6.11 -0.28	57.84 4.55 -4.91	42.40 3.30 -0.24	16.78 1.11 0.00
FRANKLIN_FALL_HYD 24054	31.86 0.51 0.00	20.11 0.32 0.00	11.89 0.18 0.00	16.92 0.26 0.00	18.58 0.28 0.00	24.69 0.34 0.00	19.61 0.32 0.00	24.79 0.36 0.00	46.58 0.78 0.00	88.27 1.60 0.00	47.79 0.81 0.00	53.29 0.79 0.00	48.47 0.65 0.00	46.12 0.68 0.00	33.97 0.50 0.00	32.61 0.45 0.00	49.40 0.69 0.00	51.99 0.82 0.00	50.93 0.59 0.00	48.27 0.26 0.00	58.38 0.32 0.00	48.61 0.23 0.00	39.21 0.34 0.00	15.98 0.30 0.00
FULTON COGEN____ 23766	30.55 -0.80 0.00	19.29 -0.50 0.00	11.43 -0.29 0.00	16.26 -0.40 0.00	17.86 -0.43 0.00	23.79 -0.56 0.00	18.85 -0.44 0.00	23.90 -0.53 0.00	44.77 -1.03 0.00	84.50 -2.17 0.00	45.78 -1.19 0.00	51.08 -1.41 0.00	46.54 -1.27 0.00	44.28 -1.16 0.00	32.65 -0.82 0.00	31.36 -0.81 0.00	47.43 -1.28 0.00	49.86 -1.31 0.00	48.97 -1.37 0.00	46.63 -1.38 0.00	56.37 -1.69 0.00	47.03 -1.35 0.00	37.89 -0.98 0.00	15.33 -0.35 0.00
G.F.CEMENT____DRP 24184	33.59 2.24 0.00	21.22 1.43 0.00	12.49 0.77 0.00	17.74 1.08 0.00	19.51 1.21 0.00	25.83 1.48 0.00	20.43 1.14 0.00	25.68 1.25 0.00	48.69 2.89 0.00	93.79 7.13 0.00	50.85 3.87 0.00	57.05 4.56 0.00	51.63 3.82 0.00	48.90 3.46 0.00	36.01 2.55 0.00	34.72 2.55 0.00	52.66 3.95 0.00	55.67 4.50 0.00	54.43 4.09 0.00	51.35 3.34 0.00	62.14 4.08 0.00	51.53 3.15 0.00	41.26 2.39 0.00	16.55 0.87 0.00
GARDENVILLE____LBMP 24039	28.60 -2.75 0.00	18.21 -1.58 0.00	10.85 -0.86 0.00	15.47 -1.19 0.00	17.09 -1.21 0.00	22.91 -1.45 0.00	18.15 -1.14 0.00	22.95 -1.48 0.00	42.30 -3.49 0.00	77.47 -9.20 0.00	42.00 -4.98 0.00	46.66 -5.83 0.00	42.40 -5.41 0.00	40.19 -5.25 0.00	29.68 -3.79 0.00	28.41 -3.76 0.00	42.92 -5.80 0.00	44.85 -6.33 0.00	44.29 -6.05 0.00	42.57 -5.44 0.00	51.28 -6.78 0.00	43.21 -5.17 0.00	35.17 -3.70 0.00	14.46 -1.21 0.00
GENERAL____MILLS 23808	29.13 -2.22 0.00	18.52 -1.27 0.00	11.02 -0.70 0.00	15.78 -0.88 0.00	17.37 -0.93 0.00	23.17 -1.18 0.00	18.40 -0.89 0.00	23.32 -1.11 0.00	43.19 -2.61 0.00	79.61 -7.06 0.00	43.22 -3.76 0.00	48.07 -4.42 0.00	43.78 -4.03 0.00	41.58 -3.86 0.00	30.67 -2.80 0.00	29.40 -2.77 0.00	44.41 -4.30 0.00	46.49 -4.68 0.00	45.91 -4.43 0.00	44.12 -3.89 0.00	53.18 -4.88 0.00	44.97 -3.41 0.00	36.34 -2.53 0.00	14.82 -0.86 0.00
GE_PLASTICS____DRP 24183	33.41 2.06 0.00	21.05 1.26 0.00	12.44 0.72 0.00	17.65 0.99 0.00	19.38 1.08 0.00	25.68 1.32 0.00	20.30 1.01 0.00	25.62 1.19 0.00	48.42 2.62 0.00	92.88 6.21 0.00	50.34 3.36 0.00	56.26 3.76 0.00	51.17 3.36 0.00	48.65 3.21 0.00	35.82 2.36 0.00	34.45 2.28 0.00	52.16 3.45 0.00	55.03 3.86 0.00	53.84 3.50 0.00	50.93 2.92 0.00	61.70 3.64 0.00	51.23 2.86 0.00	41.21 2.34 0.00	16.55 0.87 0.00
GILBOA____1 23756	33.86 2.51 0.00	21.35 1.56 0.00	12.65 0.93 0.00	17.95 1.29 0.00	19.70 1.40 0.00	26.05 1.70 0.00	20.57 1.28 0.00	25.87 1.44 0.00	48.82 3.02 0.00	93.61 6.95 0.00	50.64 3.66 0.00	56.54 4.05 0.00	51.47 3.66 0.00	48.97 3.53 0.00	36.05 2.59 0.00	34.66 2.49 0.00	52.45 3.74 0.00	55.33 4.16 0.00	54.15 3.81 0.00	51.24 3.23 0.00	62.06 4.00 0.00	51.56 3.18 0.00	41.56 2.69 0.00	16.71 1.03 0.00
GILBOA____2 23757	33.86 2.51 0.00	21.35 1.56 0.00	12.65 0.93 0.00	17.95 1.29 0.00	19.70 1.40 0.00	26.05 1.70 0.00	20.57 1.28 0.00	25.87 1.44 0.00	48.82 3.02 0.00	93.61 6.95 0.00	50.64 3.66 0.00	56.54 4.05 0.00	51.47 3.66 0.00	48.97 3.53 0.00	36.05 2.59 0.00	34.66 2.49 0.00	52.45 3.74 0.00	55.33 4.16 0.00	54.15 3.81 0.00	51.24 3.23 0.00	62.06 4.00 0.00	51.56 3.18 0.00	41.56 2.69 0.00	16.71 1.03 0.00
GILBOA____3 23758	33.86 2.51 0.00	21.35 1.56 0.00	12.65 0.93 0.00	17.95 1.29 0.00	19.70 1.40 0.00	26.05 1.70 0.00	20.57 1.28 0.00	25.87 1.44 0.00	48.82 3.02 0.00	93.61 6.95 0.00	50.64 3.66 0.00	56.54 4.05 0.00	51.47 3.66 0.00	48.97 3.53 0.00	36.05 2.59 0.00	34.66 2.49 0.00	52.45 3.74 0.00	55.33 4.16 0.00	54.15 3.81 0.00	51.24 3.23 0.00	62.06 4.00 0.00	51.56 3.18 0.00	41.56 2.69 0.00	16.71 1.03 0.00
GILBOA____4 23759	33.86 2.51 0.00	21.35 1.56 0.00	12.65 0.93 0.00	17.95 1.29 0.00	19.70 1.40 0.00	26.05 1.70 0.00	20.57 1.28 0.00	25.87 1.44 0.00	48.82 3.02 0.00	93.61 6.95 0.00	50.64 3.66 0.00	56.54 4.05 0.00	51.47 3.66 0.00	48.97 3.53 0.00	36.05 2.59 0.00	34.66 2.49 0.00	52.45 3.74 0.00	55.33 4.16 0.00	54.15 3.81 0.00	51.24 3.23 0.00	62.06 4.00 0.00	51.56 3.18 0.00	41.56 2.69 0.00	16.71 1.03 0.00
GILBOA____ 23599	33.86 2.51 0.00	21.35 1.56 0.00	12.65 0.93 0.00	17.95 1.29 0.00	19.70 1.40 0.00	26.05 1.70 0.00	20.57 1.28 0.00	25.87 1.44 0.00	48.82 3.02 0.00	93.61 6.95 0.00	50.64 3.66 0.00	56.54 4.05 0.00	51.47 3.66 0.00	48.97 3.53 0.00	36.05 2.59 0.00	34.66 2.49 0.00	52.45 3.74 0.00	55.33 4.16 0.00	54.15 3.81 0.00	51.24 3.23 0.00	62.06 4.00 0.00	51.56 3.18 0.00	41.56 2.69 0.00	16.71 1.03 0.00
GINNA____ 23603	30.37 -0.98 0.00	19.17 -0.61 0.00	11.36 -0.35 0.00	16.17 -0.49 0.00	17.79 -0.51 0.00	23.56 -0.79 0.00	18.75 -0.54 0.00	23.71 -0.72 0.00	44.53 -1.27 0.00	84.16 -2.51 0.00	45.72 -1.26 0.00	50.81 -1.69 0.00	46.19 -1.62 0.00	43.99 -1.45 0.00	32.46 -1.00 0.00	31.11 -1.05 0.00	46.99 -1.72 0.00	49.58 -1.59 0.00	48.34 -2.00 0.00	45.64 -2.37 0.00	55.27 -2.79 0.00	46.43 -1.95 0.00	37.63 -1.24 0.00	15.29 -0.39 0.00
GLEN PARK____ 23778	32.80 1.45 0.00	20.67 0.89 0.00	12.22 0.51 0.00	17.37 0.71 0.00	19.08 0.78 0.00	25.42 1.06 0.00	20.13 0.84 0.00	25.58 1.15 0.00	48.16 2.36 0.00	91.27 4.61 0.00	49.36 2.38 0.00	54.86 2.36 0.00	50.01 2.20 0.00	47.74 2.30 0.00	35.28 1.82 0.00	33.79 1.62 0.00	51.00 2.29 0.00	53.91 2.73 0.00	52.45 2.10 0.00	49.37 1.36 0.00	59.72 1.66 0.00	49.72 1.34 0.00	40.41 1.54 0.00	16.42 0.74 0.00
GLENWOOD_IC_1_G5 23712	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00
GLENWOOD_IC_2_G1 23688	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00

GLENWOOD_IC_3_G1 23689	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00
GLENWOOD___4 23550	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00
GLENWOOD___5 23614	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00
GOUDEY___7 23579	31.50 0.15 0.00	19.79 0.00 0.00	11.72 0.01 0.00	16.58 -0.08 0.00	18.24 -0.06 0.00	24.49 0.14 0.00	19.52 0.23 0.00	24.84 0.41 0.00	46.52 0.72 0.00	88.45 1.78 0.00	47.90 0.92 0.00	53.75 1.25 0.00	48.98 1.17 0.00	46.46 1.02 0.00	34.27 0.80 0.00	33.06 0.89 0.00	49.91 1.20 0.00	52.07 0.90 0.00	51.36 1.02 0.00	49.21 1.20 0.00	59.57 1.51 0.00	49.37 0.99 0.00	39.53 0.66 0.00	15.89 0.22 0.00
GOUDEY___8 23580	31.36 0.01 0.00	19.70 -0.09 0.00	11.68 -0.03 0.00	16.52 -0.14 0.00	18.18 -0.11 0.00	24.40 0.05 0.00	19.46 0.17 0.00	24.74 0.31 0.00	46.23 0.43 0.00	87.84 1.17 0.00	47.57 0.59 0.00	53.37 0.87 0.00	48.63 0.82 0.00	46.14 0.70 0.00	34.08 0.61 0.00	32.91 0.75 0.00	49.64 0.93 0.00	51.71 0.54 0.00	51.01 0.67 0.00	48.87 0.85 0.00	59.15 1.09 0.00	49.02 0.64 0.00	39.26 0.39 0.00	15.81 0.13 0.00
GOWANUS_GT_1_GRP 23732	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT_2_GRP 23617	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT_3_GRP 23618	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT_4_GRP 23751	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT1_1 24077	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT1_2 24078	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT1_3 24079	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT1_4 24080	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT1_5 24084	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT1_6 24111	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT1_7 24112	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00

GOWANUS_GT1_8 24113	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT2_1 24114	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT2_2 24115	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT2_3 24116	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT2_4 24117	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT2_5 24118	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT2_6 24119	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT2_7 24120	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT2_8 24121	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT3_1 24122	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT3_2 24123	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT3_3 24124	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT3_4 24125	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT3_5 24126	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT3_6 24127	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT3_7 24128	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00

GOWANUS_GT3_8 24129	33.60 2.25 0.00	21.05 1.26 0.00	12.38 0.66 0.00	17.54 0.88 0.00	19.22 0.93 0.00	25.71 1.36 0.00	20.35 1.06 0.00	26.01 1.58 0.00	49.18 3.39 0.00	94.30 7.63 0.00	51.40 4.42 0.00	57.99 5.49 0.00	53.00 5.19 0.00	50.32 4.88 0.00	36.92 3.46 0.00	35.53 3.36 0.00	53.93 5.22 0.00	56.51 5.33 0.00	55.93 5.59 0.00	53.74 5.72 0.00	65.08 7.02 0.00	53.79 5.41 0.00	42.68 3.81 0.00	16.94 1.26 0.00
GOWANUS_GT4_1 24130	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT4_2 24131	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT4_3 24132	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT4_4 24133	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT4_5 24134	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT4_6 24135	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT4_7 24136	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GOWANUS_GT4_8 24137	33.62 2.27 0.00	21.06 1.27 0.00	12.38 0.67 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.35 1.07 0.00	26.03 1.60 0.00	49.21 3.41 0.00	94.36 7.69 0.00	51.43 4.46 0.00	58.03 5.53 0.00	53.03 5.22 0.00	50.35 4.91 0.00	36.95 3.48 0.00	35.55 3.39 0.00	53.97 5.26 0.00	56.54 5.37 0.00	55.97 5.63 0.00	53.77 5.76 0.00	65.13 7.07 0.00	53.83 5.45 0.00	42.71 3.84 0.00	16.96 1.28 0.00
GRAHMSVILLE___HY 23607	32.37 1.02 0.00	20.34 0.55 0.00	12.00 0.29 0.00	17.02 0.36 0.00	18.66 0.36 0.00	24.97 0.62 0.00	19.77 0.48 0.00	25.21 0.78 0.00	47.50 1.70 0.00	90.57 3.90 0.00	49.29 2.31 0.00	55.42 2.92 0.00	50.55 2.74 0.00	47.97 2.52 0.00	35.27 1.81 0.00	33.97 1.80 0.00	51.43 2.72 0.00	53.79 2.62 0.00	53.22 2.88 0.00	51.12 3.11 0.00	61.92 3.86 0.00	51.31 2.93 0.00	40.82 1.95 0.00	16.28 0.60 0.00
GREENIDGE___3 23582	30.16 -1.19 0.00	19.02 -0.77 0.00	11.32 -0.40 0.00	16.07 -0.59 0.00	17.70 -0.60 0.00	23.65 -0.70 0.00	18.80 -0.49 0.00	23.89 -0.54 0.00	44.10 -1.70 0.00	82.25 -4.41 0.00	44.70 -2.28 0.00	49.92 -2.57 0.00	45.42 -2.39 0.00	43.09 -2.35 0.00	32.00 -1.47 0.00	31.00 -1.16 0.00	46.74 -1.98 0.00	48.42 -2.75 0.00	47.65 -2.69 0.00	45.65 -2.36 0.00	55.25 -2.81 0.00	46.16 -2.22 0.00	37.12 -1.75 0.00	15.16 -0.51 0.00
GREENIDGE___4 23583	30.06 -1.29 0.00	18.95 -0.84 0.00	11.28 -0.43 0.00	16.02 -0.64 0.00	17.65 -0.64 0.00	23.58 -0.77 0.00	18.75 -0.54 0.00	23.82 -0.61 0.00	43.85 -1.95 0.00	81.64 -5.03 0.00	44.37 -2.61 0.00	49.55 -2.95 0.00	45.08 -2.73 0.00	42.77 -2.67 0.00	31.82 -1.65 0.00	30.90 -1.27 0.00	46.52 -2.19 0.00	48.07 -3.11 0.00	47.30 -3.04 0.00	45.32 -2.70 0.00	54.84 -3.22 0.00	45.82 -2.56 0.00	36.85 -2.02 0.00	15.08 -0.60 0.00
HARZA MOOSE___RIVER 24016	32.21 0.86 0.00	20.32 0.53 0.00	12.02 0.31 0.00	17.08 0.42 0.00	18.76 0.47 0.00	24.98 0.62 0.00	19.75 0.46 0.00	25.03 0.60 0.00	47.04 1.24 0.00	89.14 2.47 0.00	48.27 1.29 0.00	53.84 1.34 0.00	49.06 1.25 0.00	46.71 1.27 0.00	34.45 0.99 0.00	33.08 0.91 0.00	50.00 1.29 0.00	52.66 1.49 0.00	51.56 1.22 0.00	48.90 0.89 0.00	59.14 1.08 0.00	49.23 0.85 0.00	39.78 0.91 0.00	16.11 0.43 0.00
HEMPSTEAD____ 23647	33.40 2.05 0.00	20.93 1.15 0.00	12.31 0.60 0.00	17.44 0.78 0.00	19.13 0.83 0.00	25.58 1.22 0.00	20.24 0.95 0.00	25.87 1.44 0.00	48.89 3.09 0.00	94.18 7.01 -0.50	72.59 3.91 -21.70	76.70 4.78 -19.43	80.37 4.53 -28.04	80.45 4.16 -30.85	60.17 2.90 -23.81	38.20 2.86 -3.18	55.20 4.42 -2.07	55.71 4.54 0.00	56.46 4.76 -1.36	55.79 4.90 -2.88	64.31 5.97 -0.28	57.71 4.43 -4.91	42.31 3.20 -0.24	16.72 1.05 0.00
HICKLING___1 23621	30.97 -0.38 0.00	19.50 -0.29 0.00	11.54 -0.17 0.00	16.35 -0.31 0.00	17.99 -0.30 0.00	24.17 -0.18 0.00	19.26 -0.02 0.00	24.56 0.13 0.00	45.82 0.02 0.00	86.38 -0.29 0.00	46.82 -0.16 0.00	52.44 -0.05 0.00	47.78 -0.03 0.00	45.30 -0.14 0.00	33.40 -0.07 0.00	32.17 0.00 0.00	48.79 0.08 0.00	50.98 -0.19 0.00	50.31 -0.03 0.00	48.26 0.24 0.00	58.42 0.36 0.00	48.55 0.17 0.00	38.87 0.00 0.00	15.71 0.04 0.00
HICKLING___2 23622	30.98 -0.37 0.00	19.50 -0.29 0.00	11.54 -0.17 0.00	16.35 -0.31 0.00	18.00 -0.30 0.00	24.17 -0.18 0.00	19.27 -0.02 0.00	24.57 0.14 0.00	45.83 0.03 0.00	86.39 -0.27 0.00	46.82 -0.16 0.00	52.45 -0.04 0.00	47.79 -0.02 0.00	45.31 -0.13 0.00	33.41 -0.06 0.00	32.18 0.01 0.00	48.81 0.09 0.00	50.99 -0.18 0.00	50.32 -0.02 0.00	48.26 0.25 0.00	58.44 0.38 0.00	48.56 0.18 0.00	38.88 0.01 0.00	15.72 0.04 0.00

HIGH FALLS___HY 23754	32.23 0.88 0.00	20.32 0.53 0.00	12.02 0.30 0.00	17.07 0.41 0.00	18.74 0.44 0.00	24.98 0.63 0.00	19.74 0.45 0.00	25.01 0.58 0.00	46.99 1.19 0.00	89.16 2.50 0.00	48.43 1.45 0.00	54.32 1.82 0.00	49.53 1.72 0.00	47.02 1.58 0.00	34.63 1.17 0.00	33.14 0.98 0.00	50.02 1.30 0.00	52.48 1.31 0.00	51.76 1.42 0.00	49.53 1.52 0.00	59.95 1.89 0.00	49.80 1.43 0.00	40.21 1.34 0.00	16.12 0.44 0.00
HILLBURN___GT 23639	32.06 0.71 0.00	20.16 0.38 0.00	11.90 0.19 0.00	16.90 0.24 0.00	18.54 0.24 0.00	24.81 0.46 0.00	19.62 0.33 0.00	24.97 0.54 0.00	46.98 1.18 0.00	89.40 2.73 0.00	48.55 1.57 0.00	54.58 2.08 0.00	49.82 2.01 0.00	47.28 1.84 0.00	34.73 1.26 0.00	33.42 1.25 0.00	50.72 2.01 0.00	53.13 1.95 0.00	52.57 2.23 0.00	50.48 2.47 0.00	61.09 3.03 0.00	50.64 2.26 0.00	40.30 1.43 0.00	16.09 0.41 0.00
HOLTSVIL 1-5___GRP1 24031	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVIL6-10___GRP2 24032	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_1 23690	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_10 23699	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_2 23691	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_3 23692	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_4 23693	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_5 23694	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_6 23695	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_7 23696	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_8 23697	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HOLTSVILLE_IC_9 23698	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
HQ_GEN_CEDARS 23644	32.31 0.96 0.00	20.41 0.62 0.00	12.07 0.35 0.00	17.16 0.50 0.00	18.86 0.56 0.00	25.10 0.75 0.00	20.05 0.77 0.00	25.11 0.68 0.00	47.34 1.54 0.00	89.60 2.94 0.00	48.54 1.56 0.00	53.91 1.42 0.00	49.04 1.23 0.00	46.78 1.33 0.00	34.46 0.99 0.00	32.95 0.78 0.00	50.00 1.28 0.00	52.75 1.58 0.00	51.34 1.00 0.00	48.38 0.37 0.00	58.54 0.48 0.00	48.78 0.40 0.00	39.49 0.62 0.00	16.25 0.57 0.00
HQ_GEN_CHAT DC 23651	31.35 0.00 0.00	19.81 0.02 0.00	11.73 0.01 0.00	40.02 0.15 -25.34	18.33 0.04 0.00	24.37 0.02 0.00	19.35 0.06 0.00	24.50 0.07 0.00	45.83 0.03 0.00	86.52 -0.15 0.00	36.01 0.22 0.14	52.23 -0.26 0.00	47.53 -0.28 0.00	45.21 -0.23 0.00	33.29 -0.18 0.00	31.96 -0.21 0.00	48.43 -0.28 0.00	50.94 -0.23 0.00	50.03 -0.32 0.00	47.60 -0.41 0.00	57.59 -0.47 0.00	48.06 -0.32 0.00	38.73 -0.14 0.00	15.68 0.00 0.00

HUDAV+59+74_TH_GRP 23620	33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.37 0.71 0.00	19.04 0.75 0.00	25.46 1.11 0.00	20.14 0.86 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.67 3.69 0.00	57.11 4.62 0.00	52.19 4.37 0.00	49.54 4.10 0.00	36.36 2.89 0.00	35.00 2.83 0.00	53.12 4.40 0.00	55.64 4.47 0.00	55.07 4.73 0.00	52.89 4.88 0.00	64.05 5.99 0.00	52.96 4.58 0.00	42.07 3.20 0.00	16.72 1.05 0.00
HUDSON AVE_GT_3 23810	33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.37 0.71 0.00	19.04 0.75 0.00	25.46 1.11 0.00	20.14 0.86 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.67 3.69 0.00	57.11 4.62 0.00	52.19 4.37 0.00	49.54 4.10 0.00	36.36 2.89 0.00	35.00 2.83 0.00	53.12 4.40 0.00	55.64 4.47 0.00	55.07 4.73 0.00	52.89 4.88 0.00	64.05 5.99 0.00	52.96 4.58 0.00	42.07 3.20 0.00	16.72 1.05 0.00
HUDSON AVE_GT_4 23540	33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.37 0.71 0.00	19.04 0.75 0.00	25.46 1.11 0.00	20.14 0.86 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.67 3.69 0.00	57.11 4.62 0.00	52.19 4.37 0.00	49.54 4.10 0.00	36.36 2.89 0.00	35.00 2.83 0.00	53.12 4.40 0.00	55.64 4.47 0.00	55.07 4.73 0.00	52.89 4.88 0.00	64.05 5.99 0.00	52.96 4.58 0.00	42.07 3.20 0.00	16.72 1.05 0.00
HUDSON AVE_GT_5 23657	33.20 1.85 0.00	20.81 1.02 0.00	12.25 0.54 0.00	17.37 0.71 0.00	19.04 0.75 0.00	25.46 1.11 0.00	20.14 0.86 0.00	25.73 1.30 0.00	48.61 2.81 0.00	93.07 6.40 0.00	50.67 3.69 0.00	57.11 4.62 0.00	52.19 4.37 0.00	49.54 4.10 0.00	36.36 2.89 0.00	35.00 2.83 0.00	53.12 4.40 0.00	55.64 4.47 0.00	55.07 4.73 0.00	52.89 4.88 0.00	64.05 5.99 0.00	52.96 4.58 0.00	42.07 3.20 0.00	16.72 1.05 0.00
HUDSON_AVE_10 24168	33.02 1.67 0.00	20.69 0.91 0.00	12.18 0.47 0.00	17.27 0.61 0.00	18.93 0.64 0.00	25.31 0.96 0.00	20.03 0.74 0.00	25.59 1.16 0.00	48.34 2.54 0.00	92.52 5.85 0.00	50.31 3.33 0.00	56.71 4.22 0.00	51.82 4.01 0.00	49.18 3.74 0.00	36.09 2.62 0.00	34.74 2.57 0.00	52.72 4.01 0.00	55.24 4.06 0.00	54.65 4.31 0.00	52.49 4.48 0.00	63.55 5.49 0.00	52.54 4.16 0.00	41.81 2.94 0.00	16.63 0.95 0.00
HUNTLEY___63 23557	29.15 -2.20 0.00	18.54 -1.24 0.00	11.04 -0.67 0.00	15.81 -0.85 0.00	17.42 -0.87 0.00	23.20 -1.15 0.00	18.44 -0.85 0.00	23.33 -1.10 0.00	43.16 -2.64 0.00	79.48 -7.19 0.00	43.21 -3.77 0.00	48.00 -4.49 0.00	43.69 -4.12 0.00	41.53 -3.91 0.00	30.63 -2.83 0.00	29.33 -2.84 0.00	44.27 -4.44 0.00	46.39 -4.78 0.00	45.78 -4.57 0.00	43.94 -4.07 0.00	52.95 -5.11 0.00	44.91 -3.47 0.00	36.36 -2.51 0.00	14.84 -0.84 0.00
HUNTLEY___64 23558	29.15 -2.20 0.00	18.54 -1.24 0.00	11.04 -0.67 0.00	15.81 -0.85 0.00	17.42 -0.87 0.00	23.20 -1.15 0.00	18.44 -0.85 0.00	23.33 -1.10 0.00	43.16 -2.64 0.00	79.48 -7.19 0.00	43.21 -3.77 0.00	48.00 -4.49 0.00	43.69 -4.12 0.00	41.53 -3.91 0.00	30.63 -2.83 0.00	29.33 -2.84 0.00	44.27 -4.44 0.00	46.39 -4.78 0.00	45.78 -4.57 0.00	43.94 -4.07 0.00	52.95 -5.11 0.00	44.91 -3.47 0.00	36.36 -2.51 0.00	14.84 -0.84 0.00
HUNTLEY___65 23559	29.15 -2.20 0.00	18.54 -1.24 0.00	11.04 -0.67 0.00	15.81 -0.85 0.00	17.42 -0.87 0.00	23.20 -1.15 0.00	18.44 -0.85 0.00	23.33 -1.10 0.00	43.16 -2.64 0.00	79.48 -7.19 0.00	43.21 -3.77 0.00	48.00 -4.49 0.00	43.69 -4.12 0.00	41.53 -3.91 0.00	30.63 -2.83 0.00	29.33 -2.84 0.00	44.27 -4.44 0.00	46.39 -4.78 0.00	45.78 -4.57 0.00	43.94 -4.07 0.00	52.95 -5.11 0.00	44.91 -3.47 0.00	36.36 -2.51 0.00	14.84 -0.84 0.00
HUNTLEY___66 23560	29.15 -2.20 0.00	18.54 -1.24 0.00	11.04 -0.67 0.00	15.81 -0.85 0.00	17.42 -0.87 0.00	23.20 -1.15 0.00	18.44 -0.85 0.00	23.33 -1.10 0.00	43.16 -2.64 0.00	79.48 -7.19 0.00	43.21 -3.77 0.00	48.00 -4.49 0.00	43.69 -4.12 0.00	41.53 -3.91 0.00	30.63 -2.83 0.00	29.33 -2.84 0.00	44.27 -4.44 0.00	46.39 -4.78 0.00	45.78 -4.57 0.00	43.94 -4.07 0.00	52.95 -5.11 0.00	44.91 -3.47 0.00	36.36 -2.51 0.00	14.84 -0.84 0.00
HUNTLEY___67 23561	28.77 -2.58 0.00	18.32 -1.47 0.00	10.91 -0.80 0.00	15.64 -1.02 0.00	17.23 -1.06 0.00	22.96 -1.40 0.00	18.25 -1.04 0.00	23.09 -1.34 0.00	42.66 -3.14 0.00	78.29 -8.38 0.00	42.52 -4.45 0.00	47.22 -5.27 0.00	42.99 -4.82 0.00	40.86 -4.58 0.00	30.15 -3.32 0.00	28.87 -3.30 0.00	43.57 -5.14 0.00	45.63 -5.55 0.00	45.04 -5.30 0.00	43.26 -4.75 0.00	52.08 -5.98 0.00	44.19 -4.19 0.00	35.83 -3.04 0.00	14.65 -1.02 0.00
HUNTLEY___68 23562	28.77 -2.58 0.00	18.32 -1.47 0.00	10.91 -0.80 0.00	15.64 -1.02 0.00	17.23 -1.06 0.00	22.96 -1.40 0.00	18.25 -1.04 0.00	23.09 -1.34 0.00	42.66 -3.14 0.00	78.29 -8.38 0.00	42.52 -4.46 0.00	47.22 -5.27 0.00	42.99 -4.82 0.00	40.86 -4.58 0.00	30.15 -3.32 0.00	28.87 -3.30 0.00	43.57 -5.15 0.00	45.63 -5.55 0.00	45.04 -5.30 0.00	43.26 -4.75 0.00	52.08 -5.98 0.00	44.19 -4.19 0.00	35.82 -3.05 0.00	14.65 -1.02 0.00
INDECK___CORINTH 23802	32.74 1.39 0.00	20.67 0.88 0.00	12.18 0.46 0.00	17.30 0.64 0.00	19.02 0.73 0.00	25.20 0.84 0.00	19.93 0.64 0.00	25.09 0.66 0.00	47.57 1.77 0.00	91.50 4.84 0.00	49.65 2.68 0.00	55.65 3.16 0.00	50.42 2.61 0.00	47.80 2.36 0.00	35.23 1.76 0.00	33.93 1.76 0.00	51.45 2.73 0.00	54.35 3.18 0.00	53.12 2.78 0.00	50.13 2.12 0.00	60.67 2.61 0.00	50.34 1.96 0.00	40.33 1.46 0.00	16.17 0.49 0.00
INDECK___ILION 23567	31.82 0.47 0.00	20.06 0.27 0.00	11.86 0.14 0.00	16.85 0.19 0.00	18.50 0.20 0.00	24.64 0.29 0.00	19.48 0.19 0.00	24.69 0.26 0.00	46.48 0.68 0.00	88.45 1.79 0.00	48.00 1.02 0.00	53.80 1.31 0.00	48.99 1.18 0.00	46.48 1.04 0.00	34.20 0.73 0.00	32.92 0.75 0.00	49.90 1.19 0.00	52.39 1.22 0.00	51.65 1.31 0.00	49.35 1.34 0.00	59.66 1.60 0.00	49.55 1.17 0.00	39.59 0.72 0.00	15.85 0.17 0.00
INDECK___OLEAN 23982	31.27 -0.08 0.00	19.75 -0.04 0.00	11.72 0.00 0.00	16.69 0.03 0.00	18.33 0.04 0.00	24.61 0.26 0.00	19.33 0.04 0.00	24.57 0.14 0.00	45.76 -0.04 0.00	84.99 -1.68 0.00	45.91 -1.07 0.00	51.30 -1.19 0.00	46.79 -1.02 0.00	44.35 -1.09 0.00	32.71 -0.76 0.00	31.44 -0.73 0.00	47.64 -1.07 0.00	49.80 -1.38 0.00	49.18 -1.17 0.00	47.31 -0.70 0.00	57.33 -0.73 0.00	47.84 -0.54 0.00	38.40 -0.47 0.00	15.65 -0.03 0.00
INDECK___OSWEGO 23783	30.59 -0.76 0.00	19.31 -0.48 0.00	11.44 -0.27 0.00	16.28 -0.38 0.00	17.88 -0.41 0.00	23.81 -0.54 0.00	18.87 -0.41 0.00	23.92 -0.51 0.00	44.81 -0.99 0.00	84.56 -2.10 0.00	45.82 -1.16 0.00	51.12 -1.38 0.00	46.57 -1.24 0.00	44.30 -1.14 0.00	32.67 -0.80 0.00	31.38 -0.79 0.00	47.46 -1.26 0.00	49.89 -1.28 0.00	48.99 -1.36 0.00	46.64 -1.38 0.00	56.38 -1.68 0.00	47.04 -1.34 0.00	37.91 -0.96 0.00	15.34 -0.34 0.00
INDECK___YERKES 23781	29.13 -2.22 0.00	18.53 -1.26 0.00	11.03 -0.68 0.00	15.80 -0.86 0.00	17.41 -0.88 0.00	23.19 -1.16 0.00	18.43 -0.86 0.00	23.32 -1.11 0.00	43.14 -2.66 0.00	79.42 -7.24 0.00	43.18 -3.80 0.00	47.97 -4.53 0.00	43.66 -4.15 0.00	41.50 -3.94 0.00	30.61 -2.85 0.00	29.31 -2.86 0.00	44.24 -4.48 0.00	46.36 -4.82 0.00	45.74 -4.60 0.00	43.91 -4.10 0.00	52.91 -5.15 0.00	44.88 -3.50 0.00	36.34 -2.53 0.00	14.83 -0.85 0.00

INDIAN POINT_GT_1 24139	32.56 1.21 0.00	20.44 0.65 0.00	12.05 0.33 0.00	17.09 0.43 0.00	18.74 0.44 0.00	25.06 0.71 0.00	19.82 0.53 0.00	25.27 0.84 0.00	47.65 1.86 0.00	91.03 4.36 0.00	49.49 2.51 0.00	55.70 3.21 0.00	50.86 3.05 0.00	48.28 2.84 0.00	35.45 1.98 0.00	34.13 1.96 0.00	51.79 3.08 0.00	54.26 3.09 0.00	53.68 3.33 0.00	51.52 3.51 0.00	62.37 4.31 0.00	51.63 3.25 0.00	41.05 2.18 0.00	16.36 0.68 0.00
INDIAN POINT_GT_2 23659	32.56 1.21 0.00	20.44 0.65 0.00	12.05 0.33 0.00	17.09 0.43 0.00	18.74 0.44 0.00	25.06 0.71 0.00	19.82 0.53 0.00	25.27 0.84 0.00	47.65 1.86 0.00	91.03 4.36 0.00	49.49 2.51 0.00	55.70 3.21 0.00	50.86 3.05 0.00	48.28 2.84 0.00	35.45 1.98 0.00	34.13 1.96 0.00	51.79 3.08 0.00	54.26 3.09 0.00	53.68 3.33 0.00	51.52 3.51 0.00	62.37 4.31 0.00	51.63 3.25 0.00	41.05 2.18 0.00	16.36 0.68 0.00
INDIAN POINT_GT_3 24019	32.56 1.21 0.00	20.44 0.65 0.00	12.05 0.33 0.00	17.09 0.43 0.00	18.74 0.44 0.00	25.06 0.71 0.00	19.82 0.53 0.00	25.27 0.84 0.00	47.65 1.86 0.00	91.03 4.36 0.00	49.49 2.51 0.00	55.70 3.21 0.00	50.86 3.05 0.00	48.28 2.84 0.00	35.45 1.98 0.00	34.13 1.96 0.00	51.79 3.08 0.00	54.26 3.09 0.00	53.68 3.33 0.00	51.52 3.51 0.00	62.37 4.31 0.00	51.63 3.25 0.00	41.05 2.18 0.00	16.36 0.68 0.00
INDIAN POINT___2 23530	32.35 1.00 0.00	20.31 0.52 0.00	11.97 0.26 0.00	16.98 0.32 0.00	18.62 0.32 0.00	24.90 0.55 0.00	19.69 0.41 0.00	25.12 0.69 0.00	47.36 1.56 0.00	90.45 3.79 0.00	49.18 2.20 0.00	55.35 2.86 0.00	50.54 2.73 0.00	47.98 2.54 0.00	35.23 1.76 0.00	33.92 1.75 0.00	51.46 2.75 0.00	53.91 2.74 0.00	53.34 3.00 0.00	51.20 3.19 0.00	61.98 3.92 0.00	51.30 2.92 0.00	40.79 1.92 0.00	16.25 0.57 0.00
INDIAN POINT___3 23531	32.32 0.97 0.00	20.29 0.51 0.00	11.96 0.25 0.00	16.96 0.30 0.00	18.61 0.31 0.00	24.88 0.53 0.00	19.68 0.39 0.00	25.09 0.66 0.00	47.30 1.50 0.00	90.32 3.66 0.00	49.10 2.12 0.00	55.26 2.76 0.00	50.45 2.64 0.00	47.89 2.45 0.00	35.17 1.70 0.00	33.86 1.69 0.00	51.37 2.66 0.00	53.82 2.65 0.00	53.24 2.90 0.00	51.10 3.09 0.00	61.86 3.79 0.00	51.21 2.83 0.00	40.72 1.85 0.00	16.23 0.55 0.00
INDIAN PT_GT_GRP 23687	32.56 1.21 0.00	20.44 0.65 0.00	12.05 0.33 0.00	17.09 0.43 0.00	18.74 0.44 0.00	25.06 0.71 0.00	19.82 0.53 0.00	25.27 0.84 0.00	47.65 1.86 0.00	91.03 4.36 0.00	49.49 2.51 0.00	55.70 3.21 0.00	50.86 3.05 0.00	48.28 2.84 0.00	35.45 1.98 0.00	34.13 1.96 0.00	51.79 3.08 0.00	54.26 3.09 0.00	53.68 3.33 0.00	51.52 3.51 0.00	62.37 4.31 0.00	51.63 3.25 0.00	41.05 2.18 0.00	16.36 0.68 0.00
IP CORINTH___1 23988	32.74 1.39 0.00	20.67 0.88 0.00	12.18 0.46 0.00	17.30 0.64 0.00	19.02 0.73 0.00	25.20 0.84 0.00	19.93 0.64 0.00	25.09 0.66 0.00	47.57 1.77 0.00	91.50 4.84 0.00	49.65 2.68 0.00	55.65 3.16 0.00	50.42 2.61 0.00	47.80 2.36 0.00	35.23 1.76 0.00	33.93 1.76 0.00	51.45 2.73 0.00	54.35 3.18 0.00	53.12 2.78 0.00	50.13 2.12 0.00	60.67 2.61 0.00	50.34 1.96 0.00	40.33 1.46 0.00	16.17 0.49 0.00
IP___TICONDEROGA 23804	34.47 3.12 0.00	21.83 2.04 0.00	12.79 1.07 0.00	18.16 1.50 0.00	19.96 1.66 0.00	26.34 1.99 0.00	20.77 1.48 0.00	26.03 1.60 0.00	49.24 3.44 0.00	94.95 8.29 0.00	51.27 4.29 0.00	57.69 5.19 0.00	52.07 4.26 0.00	49.30 3.86 0.00	36.28 2.81 0.00	35.12 2.95 0.00	53.34 4.63 0.00	56.61 5.44 0.00	55.34 4.99 0.00	52.08 4.07 0.00	62.96 4.90 0.00	52.20 3.82 0.00	41.87 3.00 0.00	16.90 1.22 0.00
JARVIS____ 23743	31.46 0.11 0.00	19.85 0.07 0.00	11.75 0.04 0.00	16.70 0.04 0.00	18.35 0.05 0.00	24.42 0.07 0.00	19.33 0.04 0.00	24.47 0.04 0.00	45.93 0.13 0.00	87.02 0.36 0.00	47.18 0.20 0.00	52.77 0.28 0.00	48.07 0.25 0.00	45.67 0.23 0.00	33.63 0.16 0.00	32.34 0.17 0.00	48.97 0.26 0.00	51.43 0.25 0.00	50.63 0.29 0.00	48.32 0.31 0.00	58.43 0.37 0.00	48.65 0.27 0.00	39.04 0.17 0.00	15.71 0.04 0.00
JENNISON___1 23625	32.53 1.18 0.00	20.45 0.66 0.00	12.12 0.41 0.00	17.16 0.50 0.00	18.87 0.58 0.00	25.22 0.86 0.00	19.98 0.69 0.00	25.38 0.95 0.00	47.52 1.72 0.00	90.41 3.74 0.00	48.99 2.01 0.00	54.98 2.49 0.00	50.12 2.31 0.00	47.59 2.15 0.00	35.08 1.61 0.00	33.81 1.64 0.00	51.19 2.47 0.00	53.62 2.45 0.00	52.83 2.49 0.00	50.55 2.54 0.00	61.27 3.21 0.00	50.93 2.55 0.00	40.79 1.92 0.00	16.46 0.78 0.00
JENNISON___2 23626	32.50 1.16 0.00	20.43 0.65 0.00	12.11 0.39 0.00	17.15 0.49 0.00	18.86 0.56 0.00	25.20 0.84 0.00	19.96 0.67 0.00	25.35 0.92 0.00	47.47 1.67 0.00	90.32 3.66 0.00	48.93 1.95 0.00	54.92 2.43 0.00	50.07 2.26 0.00	47.54 2.10 0.00	35.05 1.58 0.00	33.78 1.61 0.00	51.15 2.44 0.00	53.58 2.41 0.00	52.79 2.45 0.00	50.51 2.50 0.00	61.22 3.16 0.00	50.88 2.51 0.00	40.75 1.88 0.00	16.44 0.76 0.00
KEDC PORT_JEFF_GT2 24210	33.82 2.47 0.00	21.17 1.38 0.00	12.43 0.71 0.00	17.59 0.93 0.00	19.29 0.99 0.00	25.79 1.44 0.00	20.42 1.13 0.00	26.16 1.73 0.00	49.50 3.70 0.00	95.48 8.31 -0.50	73.11 4.43 -21.70	77.34 5.42 -19.43	81.00 5.16 -28.04	80.76 4.47 -30.85	60.37 3.10 -23.81	38.56 3.21 -3.18	55.69 4.91 -2.07	56.25 5.07 0.00	56.99 5.29 -1.36	56.27 5.38 -2.88	64.94 6.60 -0.28	58.14 4.85 -4.91	42.73 3.63 -0.24	16.83 1.15 0.00
KEDC PORT_JEFF_GT3 24211	33.82 2.47 0.00	21.17 1.38 0.00	12.43 0.71 0.00	17.59 0.93 0.00	19.29 0.99 0.00	25.79 1.44 0.00	20.42 1.13 0.00	26.16 1.73 0.00	49.50 3.70 0.00	95.48 8.31 -0.50	73.11 4.43 -21.70	77.34 5.42 -19.43	81.00 5.16 -28.04	80.76 4.47 -30.85	60.37 3.10 -23.81	38.56 3.21 -3.18	55.69 4.91 -2.07	56.25 5.07 0.00	56.99 5.29 -1.36	56.27 5.38 -2.88	64.94 6.60 -0.28	58.14 4.85 -4.91	42.73 3.63 -0.24	16.83 1.15 0.00
KEDC_GLWD_GRP 24221	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00
KEDC_GLWD_GT4 24219	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00
KEDC_GLWD_GT5 24220	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00

KENSICO____ 23655	32.82 1.47 0.00	20.60 0.81 0.00	12.14 0.42 0.00	17.21 0.55 0.00	18.87 0.57 0.00	25.23 0.88 0.00	19.96 0.67 0.00	25.46 1.03 0.00	48.04 2.24 0.00	91.83 5.16 0.00	49.95 2.97 0.00	56.24 3.74 0.00	51.36 3.55 0.00	48.75 3.31 0.00	35.79 2.32 0.00	34.45 2.28 0.00	52.28 3.57 0.00	54.78 3.60 0.00	54.19 3.85 0.00	52.02 4.01 0.00	62.98 4.92 0.00	52.11 3.73 0.00	41.43 2.56 0.00	16.49 0.81 0.00
KIAC_JFK_AIRPORT 23541	32.93 1.58 0.00	20.63 0.84 0.00	12.14 0.43 0.00	17.20 0.54 0.00	18.86 0.57 0.00	25.22 0.86 0.00	19.95 0.66 0.00	25.50 1.07 0.00	48.20 2.40 0.00	92.24 5.57 0.00	50.02 3.04 0.00	56.43 3.93 0.00	51.55 3.74 0.00	48.89 3.45 0.00	35.88 2.41 0.00	34.55 2.38 0.00	52.43 3.72 0.00	54.95 3.78 0.00	54.36 4.02 0.00	52.21 4.20 0.00	70.60 5.12 -7.42	57.92 3.84 -5.70	122.76 2.84 -81.06	35.98 0.91 -19.39
KINTIGH____ 23543	28.75 -2.60 0.00	18.30 -1.49 0.00	10.90 -0.81 0.00	15.54 -1.12 0.00	17.17 -1.13 0.00	22.99 -1.37 0.00	18.22 -1.07 0.00	23.05 -1.38 0.00	42.51 -3.29 0.00	78.00 -8.67 0.00	42.31 -4.67 0.00	47.02 -5.48 0.00	42.73 -5.08 0.00	40.52 -4.92 0.00	29.92 -3.55 0.00	28.64 -3.53 0.00	43.27 -5.44 0.00	45.23 -5.94 0.00	44.65 -5.69 0.00	42.89 -5.12 0.00	51.67 -6.39 0.00	43.52 -4.86 0.00	35.40 -3.47 0.00	14.54 -1.13 0.00
LEDERLE____ 23769	32.13 0.78 0.00	20.19 0.41 0.00	11.92 0.20 0.00	16.90 0.24 0.00	18.54 0.25 0.00	24.82 0.47 0.00	19.64 0.35 0.00	25.02 0.59 0.00	47.12 1.32 0.00	89.75 3.09 0.00	48.82 1.84 0.00	54.89 2.39 0.00	50.08 2.27 0.00	47.51 2.07 0.00	34.92 1.46 0.00	33.62 1.45 0.00	50.97 2.25 0.00	53.34 2.16 0.00	52.79 2.44 0.00	50.72 2.71 0.00	61.40 3.34 0.00	50.89 2.51 0.00	40.48 1.61 0.00	16.14 0.47 0.00
LINDEN COGEN____ 23786	33.18 1.83 0.00	20.80 1.01 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.02 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.71 1.28 0.00	48.57 2.77 0.00	93.01 6.34 0.00	50.65 3.67 0.00	57.09 4.59 0.00	52.16 4.35 0.00	49.52 4.08 0.00	36.34 2.88 0.00	34.98 2.81 0.00	53.09 4.37 0.00	55.62 4.44 0.00	55.03 4.69 0.00	52.86 4.85 0.00	64.01 5.95 0.00	52.92 4.55 0.00	42.04 3.17 0.00	16.71 1.03 0.00
LIPA_MISC_IPP 23656	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
LITTLE FALLS____HYD 24013	32.23 0.88 0.00	20.29 0.51 0.00	11.97 0.25 0.00	16.98 0.32 0.00	18.64 0.35 0.00	24.85 0.50 0.00	19.62 0.33 0.00	24.90 0.47 0.00	47.09 1.29 0.00	90.31 3.64 0.00	49.10 2.12 0.00	55.26 2.76 0.00	50.29 2.48 0.00	47.59 2.15 0.00	34.96 1.50 0.00	33.72 1.55 0.00	51.20 2.49 0.00	53.69 2.52 0.00	53.13 2.79 0.00	50.93 2.92 0.00	61.56 3.50 0.00	50.91 2.53 0.00	40.34 1.47 0.00	16.00 0.32 0.00
LONG_LAKE_PHOENIX 24014	30.58 -0.77 0.00	19.31 -0.48 0.00	11.44 -0.28 0.00	16.27 -0.39 0.00	17.88 -0.42 0.00	23.81 -0.54 0.00	18.87 -0.42 0.00	23.92 -0.51 0.00	44.81 -0.99 0.00	84.58 -2.09 0.00	45.83 -1.15 0.00	51.13 -1.36 0.00	46.59 -1.22 0.00	44.32 -1.12 0.00	32.68 -0.79 0.00	31.39 -0.78 0.00	47.48 -1.24 0.00	49.91 -1.26 0.00	49.02 -1.32 0.00	46.67 -1.34 0.00	56.42 -1.64 0.00	47.07 -1.30 0.00	37.93 -0.94 0.00	15.34 -0.34 0.00
LOVETT____3 23632	32.04 0.69 0.00	20.14 0.36 0.00	11.89 0.18 0.00	16.86 0.20 0.00	18.49 0.19 0.00	24.74 0.39 0.00	19.58 0.29 0.00	24.96 0.53 0.00	46.97 1.17 0.00	89.44 2.77 0.00	48.64 1.66 0.00	54.65 2.16 0.00	49.83 2.02 0.00	47.30 1.86 0.00	34.80 1.34 0.00	33.53 1.36 0.00	50.74 2.02 0.00	53.03 1.86 0.00	52.46 2.12 0.00	50.39 2.38 0.00	61.00 2.94 0.00	50.56 2.18 0.00	40.29 1.42 0.00	16.10 0.42 0.00
LOVETT____4 23642	32.02 0.67 0.00	20.13 0.35 0.00	11.88 0.17 0.00	16.85 0.19 0.00	18.48 0.18 0.00	24.73 0.38 0.00	19.57 0.28 0.00	24.95 0.52 0.00	46.94 1.14 0.00	89.39 2.72 0.00	48.61 1.63 0.00	54.62 2.13 0.00	49.80 1.99 0.00	47.27 1.83 0.00	34.78 1.32 0.00	33.50 1.33 0.00	50.71 1.99 0.00	53.00 1.83 0.00	52.43 2.09 0.00	50.36 2.35 0.00	60.96 2.90 0.00	50.52 2.15 0.00	40.27 1.40 0.00	16.09 0.41 0.00
LOVETT____5 23593	32.05 0.70 0.00	20.15 0.36 0.00	11.90 0.18 0.00	16.87 0.21 0.00	18.50 0.20 0.00	24.75 0.40 0.00	19.59 0.30 0.00	24.97 0.54 0.00	46.99 1.19 0.00	89.48 2.81 0.00	48.66 1.68 0.00	54.68 2.18 0.00	49.85 2.04 0.00	47.32 1.88 0.00	34.82 1.35 0.00	33.54 1.37 0.00	50.76 2.05 0.00	53.06 1.89 0.00	52.49 2.15 0.00	50.42 2.40 0.00	61.03 2.97 0.00	50.58 2.20 0.00	40.31 1.44 0.00	16.10 0.43 0.00
LOWER RAQUET____HYD 24057	31.47 0.12 0.00	19.86 0.08 0.00	11.75 0.04 0.00	16.72 0.06 0.00	18.36 0.06 0.00	24.41 0.06 0.00	19.40 0.11 0.00	24.56 0.13 0.00	46.08 0.28 0.00	87.17 0.50 0.00	47.18 0.20 0.00	52.47 -0.02 0.00	47.74 -0.07 0.00	45.50 0.06 0.00	33.54 0.08 0.00	32.15 -0.02 0.00	48.67 -0.04 0.00	51.34 0.17 0.00	50.16 -0.19 0.00	47.41 -0.60 0.00	57.40 -0.66 0.00	47.86 -0.52 0.00	38.74 -0.13 0.00	15.76 0.08 0.00
LOWER____HUDSON 24059	33.86 2.51 0.00	21.35 1.57 0.00	12.61 0.89 0.00	17.90 1.24 0.00	19.66 1.37 0.00	26.06 1.70 0.00	20.61 1.32 0.00	25.97 1.54 0.00	49.10 3.30 0.00	94.21 7.55 0.00	51.05 4.07 0.00	57.10 4.60 0.00	51.84 4.03 0.00	49.21 3.77 0.00	36.26 2.79 0.00	34.93 2.76 0.00	52.91 4.20 0.00	55.76 4.58 0.00	54.57 4.23 0.00	51.56 3.55 0.00	62.41 4.35 0.00	51.83 3.45 0.00	41.61 2.74 0.00	16.68 1.00 0.00
MG INDUSTRY____DRP 24185	33.64 2.29 0.00	21.18 1.39 0.00	12.51 0.80 0.00	17.75 1.09 0.00	19.48 1.18 0.00	25.82 1.47 0.00	20.34 1.05 0.00	25.70 1.27 0.00	48.57 2.77 0.00	93.21 6.54 0.00	50.53 3.55 0.00	56.50 4.00 0.00	51.42 3.61 0.00	48.89 3.45 0.00	35.99 2.53 0.00	34.61 2.44 0.00	52.40 3.68 0.00	55.28 4.11 0.00	54.10 3.75 0.00	51.20 3.18 0.00	62.03 3.97 0.00	51.49 3.11 0.00	41.40 2.53 0.00	16.62 0.94 0.00
MILLIKEN____1 23584	29.54 -1.81 0.00	18.63 -1.16 0.00	11.19 -0.52 0.00	16.05 -0.61 0.00	17.54 -0.76 0.00	22.90 -1.45 0.00	18.38 -0.91 0.00	23.31 -1.12 0.00	42.91 -2.89 0.00	80.34 -6.33 0.00	43.75 -3.23 0.00	48.74 -3.75 0.00	44.49 -3.32 0.00	42.30 -3.14 0.00	31.32 -2.14 0.00	30.28 -1.89 0.00	45.28 -3.43 0.00	47.54 -3.64 0.00	46.78 -3.56 0.00	44.56 -3.45 0.00	53.98 -4.08 0.00	45.33 -3.05 0.00	36.49 -2.38 0.00	15.41 -0.27 0.00
MILLIKEN____2 23585	29.51 -1.84 0.00	18.59 -1.19 0.00	11.18 -0.53 0.00	16.04 -0.62 0.00	17.52 -0.77 0.00	22.89 -1.46 0.00	18.37 -0.92 0.00	23.29 -1.14 0.00	42.84 -2.96 0.00	80.31 -6.36 0.00	43.75 -3.23 0.00	48.73 -3.76 0.00	44.48 -3.33 0.00	42.29 -3.15 0.00	31.34 -2.12 0.00	30.33 -1.84 0.00	45.30 -3.41 0.00	47.53 -3.65 0.00	46.78 -3.56 0.00	44.55 -3.46 0.00	53.97 -4.09 0.00	45.32 -3.06 0.00	36.50 -2.37 0.00	15.48 -0.20 0.00



MILLIKEN___DIESEL 23629	29.51 -1.84 0.00	18.59 -1.19 0.00	11.18 -0.53 0.00	16.04 -0.62 0.00	17.52 -0.77 0.00	22.89 -1.46 0.00	18.37 -0.92 0.00	23.29 -1.14 0.00	42.84 -2.96 0.00	80.31 -6.36 0.00	43.75 -3.23 0.00	48.73 -3.76 0.00	44.48 -3.33 0.00	42.29 -3.15 0.00	31.34 -2.12 0.00	30.33 -1.84 0.00	45.30 -3.41 0.00	47.53 -3.65 0.00	46.78 -3.56 0.00	44.55 -3.46 0.00	53.97 -4.09 0.00	45.32 -3.06 0.00	36.50 -2.37 0.00	15.48 -0.20 0.00
MODEL_CITY_ENERGY 24167	28.78 -2.57 0.00	18.32 -1.46 0.00	10.91 -0.80 0.00	15.64 -1.02 0.00	17.23 -1.06 0.00	22.93 -1.42 0.00	18.25 -1.04 0.00	23.08 -1.35 0.00	42.68 -3.12 0.00	78.49 -8.17 0.00	42.70 -4.28 0.00	47.40 -5.09 0.00	43.14 -4.67 0.00	41.04 -4.40 0.00	30.27 -3.20 0.00	28.97 -3.20 0.00	43.71 -5.00 0.00	45.82 -5.36 0.00	45.20 -5.14 0.00	43.37 -4.64 0.00	52.21 -5.85 0.00	44.31 -4.07 0.00	35.93 -2.94 0.00	14.68 -1.00 0.00
MOHAWK_PAPER___DRP 24187	34.15 2.80 0.00	21.52 1.74 0.00	12.72 1.00 0.00	18.06 1.40 0.00	19.83 1.54 0.00	26.28 1.93 0.00	20.79 1.50 0.00	26.21 1.78 0.00	49.54 3.74 0.00	95.01 8.34 0.00	51.51 4.53 0.00	57.57 5.08 0.00	52.33 4.52 0.00	49.72 4.28 0.00	36.64 3.17 0.00	35.25 3.08 0.00	53.38 4.66 0.00	56.31 5.13 0.00	55.07 4.73 0.00	52.08 4.07 0.00	63.07 5.01 0.00	52.38 4.00 0.00	42.11 3.24 0.00	16.90 1.22 0.00
MONGAUP___HYD 23641	31.90 0.55 0.00	20.07 0.29 0.00	11.85 0.14 0.00	16.83 0.17 0.00	18.47 0.18 0.00	24.71 0.36 0.00	19.54 0.25 0.00	24.84 0.41 0.00	46.69 0.89 0.00	88.77 2.10 0.00	48.18 1.20 0.00	54.13 1.64 0.00	49.41 1.60 0.00	46.89 1.45 0.00	34.44 0.98 0.00	33.14 0.97 0.00	50.29 1.58 0.00	52.69 1.52 0.00	52.12 1.78 0.00	50.03 2.02 0.00	60.52 2.46 0.00	50.19 1.81 0.00	39.99 1.12 0.00	15.99 0.31 0.00
MONTAUK___DIESEL 23721	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
N SALMON___HYD 24042	31.13 -0.22 0.00	19.64 -0.15 0.00	11.63 -0.09 0.00	16.54 -0.12 0.00	18.17 -0.13 0.00	24.20 -0.16 0.00	19.17 -0.12 0.00	24.32 -0.11 0.00	45.64 -0.16 0.00	86.23 -0.44 0.00	46.69 -0.28 0.00	52.01 -0.48 0.00	47.40 -0.41 0.00	45.14 -0.30 0.00	33.31 -0.15 0.00	31.96 -0.21 0.00	48.31 -0.41 0.00	50.88 -0.30 0.00	49.80 -0.54 0.00	47.23 -0.78 0.00	57.11 -0.96 0.00	47.62 -0.76 0.00	38.49 -0.38 0.00	15.60 -0.08 0.00
N.E._GEN_SANDY PD 24062	32.71 1.36 0.00	20.62 0.83 0.00	12.17 0.46 0.00	17.28 0.62 0.00	18.97 0.68 0.00	25.20 0.84 0.00	19.92 0.63 0.00	25.15 0.72 0.00	47.43 1.64 0.00	90.78 4.11 0.14	37.33 1.54 0.00	55.10 2.61 0.00	50.10 2.29 0.00	47.57 2.13 0.00	35.01 1.54 0.00	33.72 1.55 0.00	51.10 2.39 0.00	53.82 2.65 0.00	52.83 2.49 0.00	50.17 2.16 0.00	60.73 2.66 0.00	50.41 2.03 0.00	40.42 1.55 0.00	16.22 0.54 0.00
NARROWS_GT1_1 24228	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_2 24229	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_3 24230	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_4 24231	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_5 24232	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_6 24233	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_7 24234	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_8 24235	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT1_GRP 23726	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00

NARROWS_GT2_1 24236	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_2 24237	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_3 24238	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_4 24239	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_5 24240	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_6 24241	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_7 24242	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_8 24243	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NARROWS_GT2_GRP 23741	33.63 2.28 0.00	21.06 1.28 0.00	12.38 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NEG CAPITAL___MECHNVIL 23645	33.86 2.51 0.00	21.35 1.57 0.00	12.61 0.89 0.00	17.90 1.24 0.00	19.66 1.37 0.00	26.06 1.70 0.00	20.61 1.32 0.00	25.97 1.54 0.00	49.10 3.30 0.00	94.21 7.55 0.00	51.05 4.07 0.00	57.10 4.60 0.00	51.84 4.03 0.00	49.21 3.77 0.00	36.26 2.79 0.00	34.93 2.76 0.00	52.91 4.20 0.00	55.76 4.58 0.00	54.57 4.23 0.00	51.56 3.55 0.00	62.41 4.35 0.00	51.83 3.45 0.00	41.61 2.74 0.00	16.68 1.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.98 -3.37 0.00	17.86 -1.93 0.00	10.63 -1.09 0.00	15.54 -1.12 0.00	16.88 -1.42 0.00	21.98 -2.37 0.00	17.55 -1.74 0.00	22.26 -2.17 0.00	41.62 -4.18 0.00	76.62 -10.05 0.00	41.92 -5.06 0.00	46.16 -6.33 0.00	42.24 -5.57 0.00	40.32 -5.12 0.00	29.66 -3.81 0.00	28.29 -3.87 0.00	42.40 -6.31 0.00	44.95 -6.22 0.00	44.27 -6.07 0.00	42.29 -5.72 0.00	50.95 -7.12 0.00	43.75 -4.63 0.00	35.02 -3.85 0.00	14.28 -1.40 0.00
NEG CENTRAL___DRP 24199	30.74 -0.61 0.00	19.37 -0.42 0.00	11.48 -0.24 0.00	16.27 -0.39 0.00	17.93 -0.37 0.00	23.93 -0.42 0.00	18.94 -0.35 0.00	24.06 -0.37 0.00	44.81 -0.99 0.00	84.54 -2.12 0.00	45.95 -1.03 0.00	51.37 -1.13 0.00	46.70 -1.11 0.00	44.33 -1.11 0.00	32.75 -0.72 0.00	31.59 -0.58 0.00	47.78 -0.93 0.00	49.86 -1.31 0.00	48.97 -1.37 0.00	46.76 -1.25 0.00	56.67 -1.39 0.00	47.20 -1.18 0.00	37.93 -0.94 0.00	15.39 -0.29 0.00
NEG CENTRAL___INDECK 23768	29.73 -1.62 0.00	18.83 -0.96 0.00	11.18 -0.54 0.00	15.88 -0.78 0.00	17.55 -0.74 0.00	23.52 -0.83 0.00	18.66 -0.63 0.00	23.70 -0.73 0.00	44.07 -1.73 0.00	81.93 -4.74 0.00	44.47 -2.51 0.00	49.57 -2.92 0.00	45.06 -2.75 0.00	42.70 -2.74 0.00	31.46 -2.00 0.00	30.17 -2.00 0.00	45.67 -3.04 0.00	47.81 -3.36 0.00	47.12 -3.23 0.00	45.15 -2.86 0.00	54.56 -3.51 0.00	45.80 -2.58 0.00	37.00 -1.87 0.00	15.05 -0.63 0.00
NEG CENTRAL___SENECA 23627	31.35 0.00 0.00	19.79 0.00 0.00	11.71 0.00 0.00	16.66 0.00 0.00	18.30 0.00 0.00	24.35 0.00 0.00	19.29 0.00 0.00	24.43 0.00 0.00	45.80 0.00 0.00	86.67 0.00 0.00	46.98 0.00 0.00	52.49 0.00 0.00	47.81 0.00 0.00	45.44 0.00 0.00	33.46 0.00 0.00	32.17 0.00 0.00	48.71 0.00 0.00	51.17 0.00 0.00	50.34 0.00 0.00	48.01 0.00 0.00	58.06 0.00 0.00	48.38 0.00 0.00	38.87 0.00 0.00	15.68 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	30.24 -1.11 0.00	19.15 -0.64 0.00	11.40 -0.31 0.00	16.48 -0.17 0.00	17.92 -0.37 0.00	23.37 -0.99 0.00	18.67 -0.62 0.00	23.71 -0.72 0.00	44.36 -1.44 0.00	83.36 -3.31 0.00	45.54 -1.44 0.00	50.54 -1.95 0.00	46.20 -1.61 0.00	44.00 -1.44 0.00	32.43 -1.04 0.00	31.18 -0.99 0.00	46.77 -1.95 0.00	49.39 -1.79 0.00	48.62 -1.72 0.00	46.24 -1.77 0.00	55.90 -2.16 0.00	47.24 -1.14 0.00	37.74 -1.13 0.00	15.49 -0.19 0.00
NEG MILLWOOD___DRP 24198	32.60 1.25 0.00	20.48 0.70 0.00	12.08 0.37 0.00	17.14 0.48 0.00	18.80 0.51 0.00	25.12 0.76 0.00	19.86 0.57 0.00	25.29 0.86 0.00	47.62 1.82 0.00	90.84 4.18 0.00	49.36 2.38 0.00	55.52 3.02 0.00	50.67 2.86 0.00	48.10 2.65 0.00	35.33 1.86 0.00	34.02 1.85 0.00	51.61 2.89 0.00	54.08 2.90 0.00	53.46 3.12 0.00	51.28 3.27 0.00	62.07 4.01 0.00	51.43 3.05 0.00	40.95 2.08 0.00	16.34 0.66 0.00

NEG NORTH_FLCN_SEA 23793	32.53 1.18 0.00	20.45 0.66 0.00	12.14 0.43 0.00	17.24 0.58 0.00	18.93 0.63 0.00	25.17 0.82 0.00	20.04 0.75 0.00	25.51 1.08 0.00	47.68 1.88 0.00	90.57 3.91 0.00	49.21 2.23 0.00	55.14 2.65 0.00	50.27 2.46 0.00	47.71 2.27 0.00	35.20 1.73 0.00	33.95 1.78 0.00	51.25 2.54 0.00	53.71 2.54 0.00	52.88 2.54 0.00	50.53 2.52 0.00	61.31 3.25 0.00	51.11 2.73 0.00	40.89 2.02 0.00	16.64 0.96 0.00
NEG NORTH_KES_CHATEGAY 23792	31.45 0.10 0.00	19.86 0.07 0.00	11.75 0.03 0.00	16.72 0.06 0.00	18.36 0.06 0.00	24.40 0.04 0.00	19.37 0.08 0.00	24.47 0.04 0.00	45.94 0.14 0.00	87.00 0.33 0.00	47.11 0.13 0.00	52.57 0.07 0.00	47.80 -0.01 0.00	45.46 0.02 0.00	33.47 0.00 0.00	32.15 -0.02 0.00	48.70 -0.01 0.00	51.20 0.03 0.00	50.22 -0.12 0.00	47.68 -0.33 0.00	57.64 -0.42 0.00	48.00 -0.38 0.00	38.68 -0.19 0.00	15.79 0.11 0.00
NEG NORTH___ALICE_FALLS 23915	31.67 0.32 0.00	19.99 0.20 0.00	11.81 0.10 0.00	16.80 0.14 0.00	18.45 0.15 0.00	24.51 0.16 0.00	19.46 0.17 0.00	24.56 0.13 0.00	46.28 0.48 0.00	87.90 1.23 0.00	47.57 0.59 0.00	53.12 0.63 0.00	48.28 0.47 0.00	45.91 0.47 0.00	33.81 0.35 0.00	32.50 0.33 0.00	49.21 0.49 0.00	51.73 0.55 0.00	50.66 0.32 0.00	47.99 -0.03 0.00	57.97 -0.09 0.00	48.20 -0.18 0.00	38.86 -0.01 0.00	15.95 0.27 0.00
NEG NORTH___LWR_SARANAC 23913	31.67 0.32 0.00	19.99 0.20 0.00	11.81 0.10 0.00	16.80 0.14 0.00	18.45 0.15 0.00	24.51 0.16 0.00	19.46 0.17 0.00	24.56 0.13 0.00	46.28 0.48 0.00	87.90 1.23 0.00	47.57 0.59 0.00	53.12 0.63 0.00	48.28 0.47 0.00	45.91 0.47 0.00	33.81 0.35 0.00	32.50 0.33 0.00	49.21 0.49 0.00	51.73 0.55 0.00	50.66 0.32 0.00	47.99 -0.03 0.00	57.97 -0.09 0.00	48.20 -0.18 0.00	38.86 -0.01 0.00	15.95 0.27 0.00
NEG NORTH___PLATTSBURG 23628	31.31 -0.04 0.00	19.76 -0.03 0.00	11.68 -0.04 0.00	16.61 -0.05 0.00	18.24 -0.06 0.00	24.24 -0.12 0.00	19.24 -0.05 0.00	24.27 -0.16 0.00	45.73 -0.07 0.00	86.85 0.18 0.00	47.01 0.03 0.00	52.54 0.05 0.00	47.75 -0.06 0.00	45.38 -0.06 0.00	33.40 -0.06 0.00	32.12 -0.04 0.00	48.64 -0.07 0.00	51.09 -0.08 0.00	50.10 -0.25 0.00	47.51 -0.51 0.00	57.38 -0.68 0.00	47.71 -0.67 0.00	38.42 -0.45 0.00	15.78 0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	28.62 -2.73 0.00	18.23 -1.55 0.00	10.87 -0.85 0.00	15.50 -1.16 0.00	17.14 -1.16 0.00	22.94 -1.42 0.00	18.20 -1.09 0.00	23.01 -1.42 0.00	42.42 -3.38 0.00	77.71 -8.96 0.00	42.19 -4.79 0.00	46.85 -5.64 0.00	42.57 -5.24 0.00	40.39 -5.05 0.00	29.82 -3.65 0.00	28.51 -3.66 0.00	43.07 -5.64 0.00	45.06 -6.11 0.00	44.45 -5.89 0.00	42.69 -5.32 0.00	51.40 -6.66 0.00	43.39 -4.99 0.00	35.30 -3.57 0.00	14.50 -1.18 0.00
NEG WEST___LANCASTR 23811	28.60 -2.75 0.00	18.15 -1.63 0.00	10.80 -0.92 0.00	15.36 -1.30 0.00	16.94 -1.35 0.00	22.77 -1.59 0.00	18.04 -1.25 0.00	22.86 -1.57 0.00	42.26 -3.54 0.00	78.17 -8.49 0.00	42.32 -4.66 0.00	47.16 -5.33 0.00	42.92 -4.89 0.00	40.70 -4.74 0.00	30.04 -3.43 0.00	28.81 -3.36 0.00	43.60 -5.11 0.00	45.52 -5.65 0.00	45.02 -5.32 0.00	43.33 -4.68 0.00	52.22 -5.84 0.00	43.70 -4.68 0.00	35.33 -3.54 0.00	14.43 -1.25 0.00
NEG_PENN_ALLEGHNY 23528	31.21 -0.14 0.00	19.64 -0.15 0.00	11.63 -0.09 0.00	16.45 -0.21 0.00	18.11 -0.19 0.00	24.30 -0.06 0.00	19.32 0.03 0.00	24.56 0.13 0.00	45.96 0.16 0.00	87.10 0.44 0.00	47.16 0.18 0.00	52.88 0.39 0.00	48.19 0.38 0.00	45.73 0.29 0.00	33.71 0.24 0.00	32.48 0.31 0.00	49.16 0.45 0.00	51.37 0.20 0.00	50.67 0.33 0.00	48.55 0.54 0.00	58.74 0.67 0.00	48.71 0.33 0.00	39.04 0.17 0.00	15.72 0.05 0.00
NEG___GEN_MONROE 24207	31.46 0.11 0.00	19.80 0.02 0.00	11.71 -0.01 0.00	16.59 -0.07 0.00	18.26 -0.04 0.00	24.29 -0.06 0.00	19.33 0.04 0.00	24.52 0.09 0.00	46.20 0.40 0.00	88.15 1.48 0.00	48.11 1.13 0.00	53.79 1.30 0.00	48.93 1.11 0.00	46.45 1.01 0.00	34.17 0.71 0.00	32.86 0.69 0.00	49.74 1.03 0.00	52.25 1.08 0.00	51.34 1.00 0.00	48.91 0.90 0.00	59.26 1.19 0.00	49.29 0.91 0.00	39.53 0.66 0.00	15.86 0.18 0.00
NEPA___ENERGY 23901	28.68 -2.67 0.00	18.17 -1.62 0.00	10.80 -0.91 0.00	15.40 -1.26 0.00	16.91 -1.38 0.00	22.71 -1.64 0.00	17.89 -1.40 0.00	22.71 -1.72 0.00	42.14 -3.65 0.00	78.22 -8.44 0.00	42.13 -4.85 0.00	47.03 -5.46 0.00	42.92 -4.89 0.00	40.68 -4.76 0.00	30.04 -3.42 0.00	28.93 -3.23 0.00	43.80 -4.91 0.00	45.68 -5.50 0.00	45.27 -5.07 0.00	43.63 -4.38 0.00	52.69 -5.37 0.00	43.93 -4.45 0.00	35.27 -3.60 0.00	14.37 -1.31 0.00
NEVERSINK___HYD 23608	30.55 -0.80 0.00	19.32 -0.47 0.00	11.45 -0.26 0.00	16.28 -0.38 0.00	17.87 -0.42 0.00	23.85 -0.50 0.00	18.86 -0.43 0.00	23.86 -0.57 0.00	44.53 -1.27 0.00	83.85 -2.81 0.00	45.52 -1.45 0.00	50.86 -1.63 0.00	46.40 -1.41 0.00	44.15 -1.29 0.00	32.69 -0.77 0.00	29.85 -2.32 0.00	44.48 -4.23 0.00	46.61 -4.57 0.00	45.86 -4.48 0.00	43.89 -4.13 0.00	53.08 -4.98 0.00	44.25 -4.13 0.00	38.15 -0.72 0.00	15.46 -0.22 0.00
NIAGARA____ 23760	28.48 -2.87 0.00	18.16 -1.62 0.00	10.83 -0.88 0.00	15.55 -1.11 0.00	17.14 -1.16 0.00	22.80 -1.55 0.00	18.15 -1.14 0.00	22.94 -1.49 0.00	42.28 -3.52 0.00	77.30 -9.36 0.00	42.02 -4.96 0.00	46.60 -5.90 0.00	42.42 -5.39 0.00	40.36 -5.08 0.00	29.80 -3.67 0.00	28.49 -3.68 0.00	42.96 -5.76 0.00	45.01 -6.16 0.00	44.43 -5.91 0.00	42.66 -5.35 0.00	51.28 -6.78 0.00	43.68 -4.70 0.00	35.49 -3.38 0.00	14.54 -1.14 0.00
NINE_MILE_1 23575	30.25 -1.10 0.00	19.10 -0.69 0.00	11.32 -0.39 0.00	16.10 -0.56 0.00	17.69 -0.60 0.00	23.56 -0.79 0.00	18.67 -0.62 0.00	23.65 -0.78 0.00	44.26 -1.54 0.00	83.49 -3.17 0.00	45.26 -1.72 0.00	50.54 -1.95 0.00	46.04 -1.77 0.00	43.76 -1.68 0.00	32.25 -1.22 0.00	30.99 -1.18 0.00	46.90 -1.81 0.00	49.25 -1.93 0.00	48.45 -1.89 0.00	46.23 -1.78 0.00	55.88 -2.18 0.00	46.64 -1.74 0.00	37.51 -1.36 0.00	15.16 -0.51 0.00
NINE_MILE_2 23744	30.19 -1.16 0.00	19.06 -0.72 0.00	11.29 -0.42 0.00	16.07 -0.59 0.00	17.66 -0.64 0.00	23.51 -0.84 0.00	18.63 -0.66 0.00	23.60 -0.83 0.00	44.17 -1.63 0.00	83.33 -3.34 0.00	45.17 -1.81 0.00	50.44 -2.06 0.00	45.95 -1.86 0.00	43.67 -1.77 0.00	32.19 -1.28 0.00	30.93 -1.23 0.00	46.81 -1.91 0.00	49.15 -2.02 0.00	48.35 -1.99 0.00	46.14 -1.87 0.00	55.77 -2.29 0.00	46.55 -1.83 0.00	37.44 -1.43 0.00	15.13 -0.55 0.00
NM_CAPITAL___DRP 24208	34.06 2.71 0.00	21.46 1.68 0.00	12.68 0.97 0.00	18.00 1.34 0.00	19.77 1.47 0.00	26.20 1.84 0.00	20.71 1.42 0.00	26.12 1.69 0.00	49.36 3.56 0.00	94.71 8.04 0.00	51.33 4.35 0.00	57.38 4.89 0.00	52.16 4.35 0.00	49.56 4.12 0.00	36.51 3.04 0.00	35.13 2.96 0.00	53.20 4.48 0.00	56.13 4.96 0.00	54.91 4.57 0.00	51.93 3.92 0.00	62.90 4.84 0.00	52.23 3.85 0.00	41.98 3.11 0.00	16.85 1.17 0.00
NM_CENTRAL___DRP 24181	30.93 -0.42 0.00	19.53 -0.26 0.00	11.57 -0.14 0.00	16.46 -0.20 0.00	18.09 -0.21 0.00	24.09 -0.26 0.00	19.09 -0.19 0.00	24.21 -0.22 0.00	45.33 -0.47 0.00	85.53 -1.14 0.00	46.34 -0.64 0.00	51.70 -0.79 0.00	47.12 -0.69 0.00	44.82 -0.62 0.00	33.06 -0.41 0.00	31.75 -0.41 0.00	48.02 -0.70 0.00	50.46 -0.71 0.00	49.55 -0.79 0.00	47.19 -0.82 0.00	57.04 -1.02 0.00	47.60 -0.78 0.00	38.37 -0.50 0.00	15.54 -0.14 0.00

NM_FRONTIER___DRP 24179	28.61 -2.74 0.00	18.25 -1.54 0.00	10.88 -0.84 0.00	15.61 -1.05 0.00	17.21 -1.08 0.00	22.90 -1.45 0.00	18.23 -1.06 0.00	23.04 -1.39 0.00	42.48 -3.32 0.00	77.71 -8.96 0.00	42.24 -4.74 0.00	46.84 -5.65 0.00	42.63 -5.18 0.00	40.57 -4.87 0.00	29.94 -3.52 0.00	28.63 -3.54 0.00	43.17 -5.54 0.00	45.24 -5.93 0.00	44.65 -5.69 0.00	42.87 -5.14 0.00	51.55 -6.51 0.00	43.91 -4.47 0.00	35.67 -3.20 0.00	14.61 -1.07 0.00
NM_ST_REGIS___HYD 24053	31.35 0.00 0.00	19.79 0.00 0.00	11.71 0.00 0.00	16.66 0.00 0.00	18.30 0.00 0.00	24.35 0.00 0.00	19.29 0.00 0.00	24.43 0.00 0.00	45.80 0.00 0.00	86.67 0.00 0.00	46.98 0.00 0.00	52.49 0.00 0.00	47.81 0.00 0.00	45.44 0.00 0.00	33.46 0.00 0.00	32.17 0.00 0.00	48.71 0.00 0.00	51.17 0.00 0.00	50.34 0.00 0.00	48.01 0.00 0.00	58.06 0.00 0.00	48.38 0.00 0.00	38.87 0.00 0.00	15.68 0.00 0.00
NORTHPORT___1 23551	33.61 2.26 0.00	21.06 1.28 0.00	12.37 0.66 0.00	17.52 0.86 0.00	19.21 0.91 0.00	25.69 1.33 0.00	20.32 1.04 0.00	26.01 1.58 0.00	49.14 3.34 0.00	94.58 7.41 -0.50	72.44 3.76 -21.70	76.56 4.64 -19.43	80.28 4.43 -28.04	80.18 3.88 -30.85	59.94 2.66 -23.81	38.05 2.71 -3.18	54.93 4.15 -2.07	55.45 4.28 0.00	56.23 4.52 -1.36	55.51 4.62 -2.88	63.90 5.56 -0.28	57.33 4.04 -4.91	42.22 3.12 -0.24	16.67 0.99 0.00
NORTHPORT___2 23552	33.56 2.21 0.00	21.04 1.25 0.00	12.36 0.64 0.00	17.50 0.84 0.00	19.18 0.89 0.00	25.66 1.30 0.00	20.30 1.01 0.00	25.98 1.55 0.00	49.07 3.27 0.00	94.48 7.31 -0.50	72.39 3.71 -21.70	76.50 4.58 -19.43	80.23 4.38 -28.04	80.13 3.84 -30.85	59.89 2.62 -23.81	38.01 2.66 -3.18	54.86 4.08 -2.07	55.39 4.22 0.00	56.12 4.41 -1.36	55.44 4.55 -2.88	63.80 5.47 -0.28	57.24 3.95 -4.91	42.19 3.09 -0.24	16.66 0.98 0.00
NORTHPORT___3 23553	33.25 1.90 0.00	20.84 1.05 0.00	12.25 0.54 0.00	17.36 0.70 0.00	19.03 0.73 0.00	25.44 1.09 0.00	20.14 0.85 0.00	25.76 1.33 0.00	48.67 2.87 0.00	93.87 6.70 -0.50	72.37 3.69 -21.70	76.26 4.34 -19.43	79.94 4.10 -28.04	79.97 3.68 -30.85	59.79 2.52 -23.81	37.86 2.51 -3.18	54.72 3.94 -2.07	55.23 4.05 0.00	55.91 4.21 -1.36	55.28 4.39 -2.88	63.50 5.16 -0.28	56.63 3.34 -4.91	41.62 2.52 -0.24	16.52 0.84 0.00
NORTHPORT___4 23650	33.25 1.90 0.00	20.84 1.05 0.00	12.26 0.54 0.00	17.36 0.70 0.00	19.03 0.73 0.00	25.44 1.09 0.00	20.14 0.85 0.00	25.76 1.33 0.00	48.67 2.87 0.00	93.87 6.70 -0.50	72.38 3.70 -21.70	76.33 4.40 -19.43	80.01 4.16 -28.04	80.04 3.75 -30.85	59.84 2.56 -23.81	37.91 2.56 -3.18	54.78 4.01 -2.07	55.29 4.12 0.00	55.99 4.29 -1.36	55.34 4.45 -2.88	63.59 5.25 -0.28	56.71 3.42 -4.91	41.72 2.62 -0.24	16.55 0.87 0.00
NORTHPORT___IC 23718	33.25 1.90 0.00	20.84 1.05 0.00	12.26 0.54 0.00	17.36 0.70 0.00	19.03 0.73 0.00	25.44 1.09 0.00	20.14 0.85 0.00	25.76 1.33 0.00	48.67 2.87 0.00	93.87 6.70 -0.50	72.38 3.70 -21.70	76.33 4.40 -19.43	80.01 4.16 -28.04	80.04 3.75 -30.85	59.84 2.56 -23.81	37.91 2.56 -3.18	54.78 4.01 -2.07	55.29 4.12 0.00	55.99 4.29 -1.36	55.34 4.45 -2.88	63.59 5.25 -0.28	56.71 3.42 -4.91	41.72 2.62 -0.24	16.55 0.87 0.00
NSINS_S_GLNS_FALLS 23858	33.59 2.24 0.00	21.22 1.43 0.00	12.49 0.77 0.00	17.74 1.08 0.00	19.51 1.21 0.00	25.83 1.48 0.00	20.43 1.14 0.00	25.68 1.25 0.00	48.69 2.89 0.00	93.79 7.13 0.00	50.85 3.87 0.00	57.05 4.56 0.00	51.63 3.82 0.00	48.90 3.46 0.00	36.01 2.55 0.00	34.72 2.55 0.00	52.66 3.95 0.00	55.67 4.50 0.00	54.43 4.09 0.00	51.35 3.34 0.00	62.14 4.08 0.00	51.53 3.15 0.00	41.26 2.39 0.00	16.55 0.87 0.00
NUCOR_STEEL___DRP 24197	30.24 -1.11 0.00	19.15 -0.64 0.00	11.40 -0.31 0.00	16.48 -0.17 0.00	17.92 -0.37 0.00	23.37 -0.99 0.00	18.67 -0.62 0.00	23.71 -0.72 0.00	44.36 -1.44 0.00	83.36 -3.31 0.00	45.54 -1.44 0.00	50.54 -1.95 0.00	46.20 -1.61 0.00	44.00 -1.44 0.00	32.43 -1.04 0.00	31.18 -0.99 0.00	46.77 -1.95 0.00	49.39 -1.79 0.00	48.62 -1.72 0.00	46.24 -1.77 0.00	55.90 -2.16 0.00	47.24 -1.14 0.00	37.74 -1.13 0.00	15.49 -0.19 0.00
NYISO_LBMP_REFERENCE 24008	31.35 0.00 0.00	19.79 0.00 0.00	11.71 0.00 0.00	16.66 0.00 0.00	18.30 0.00 0.00	24.35 0.00 0.00	19.29 0.00 0.00	24.43 0.00 0.00	45.80 0.00 0.00	86.67 0.00 0.00	46.98 0.00 0.00	52.49 0.00 0.00	47.81 0.00 0.00	45.44 0.00 0.00	33.46 0.00 0.00	32.17 0.00 0.00	48.71 0.00 0.00	51.17 0.00 0.00	50.34 0.00 0.00	48.01 0.00 0.00	58.06 0.00 0.00	48.38 0.00 0.00	38.87 0.00 0.00	15.68 0.00 0.00
NYPA_BRENTWD____GT 24164	33.64 2.29 0.00	21.08 1.29 0.00	12.38 0.67 0.00	17.53 0.87 0.00	19.22 0.92 0.00	25.70 1.35 0.00	20.34 1.05 0.00	26.04 1.61 0.00	49.21 3.41 0.00	94.80 7.63 -0.50	72.68 4.00 -21.70	76.83 4.91 -19.43	80.52 4.68 -28.04	80.42 4.13 -30.85	60.12 2.84 -23.81	38.23 2.89 -3.18	55.21 4.43 -2.07	55.74 4.57 0.00	56.49 4.79 -1.36	55.79 4.90 -2.88	64.27 5.94 -0.28	57.62 4.33 -4.91	42.40 3.29 -0.24	16.73 1.05 0.00
NYPA_GOWANUS____GT5 24156	33.63 2.28 0.00	21.06 1.28 0.00	12.39 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.71 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NYPA_GOWANUS____GT6 24157	33.63 2.28 0.00	21.06 1.28 0.00	12.39 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.71 0.00	51.45 4.47 0.00	58.04 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.98 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.72 3.85 0.00	16.96 1.28 0.00
NYPA_HARLEM_RVR__GT1 24160	33.90 2.55 0.00	21.22 1.43 0.00	12.45 0.74 0.00	17.64 0.98 0.00	19.34 1.05 0.00	25.87 1.51 0.00	20.48 1.19 0.00	26.20 1.77 0.00	49.58 3.78 0.00	95.17 8.50 0.00	51.95 4.97 0.00	58.66 6.16 0.00	53.63 5.82 0.00	50.92 5.48 0.00	37.35 3.89 0.00	35.94 3.77 0.00	54.55 5.84 0.00	57.16 5.99 0.00	56.58 6.24 0.00	54.37 6.36 0.00	73.24 7.76 -7.42	60.04 5.96 -5.70	124.17 4.25 -81.06	36.49 1.42 -19.39
NYPA_HARLEM_RVR__GT2 24161	33.90 2.55 0.00	21.22 1.43 0.00	12.45 0.74 0.00	17.64 0.98 0.00	19.34 1.05 0.00	25.87 1.51 0.00	20.48 1.19 0.00	26.20 1.77 0.00	49.58 3.78 0.00	95.17 8.50 0.00	51.95 4.97 0.00	58.66 6.16 0.00	53.63 5.82 0.00	50.92 5.48 0.00	37.35 3.89 0.00	35.94 3.77 0.00	54.55 5.84 0.00	57.16 5.99 0.00	56.58 6.24 0.00	54.37 6.36 0.00	73.24 7.76 -7.42	60.04 5.96 -5.70	124.17 4.25 -81.06	36.49 1.42 -19.39
NYPA_KENT____GT 24152	33.63 2.28 0.00	21.06 1.28 0.00	12.39 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.05 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.99 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.73 3.86 0.00	16.96 1.28 0.00

NYPA_POUCH1____GT 24155	33.45 2.10 0.00	20.96 1.17 0.00	12.33 0.62 0.00	17.47 0.81 0.00	19.16 0.86 0.00	25.61 1.26 0.00	20.27 0.98 0.00	25.91 1.48 0.00	48.97 3.17 0.00	93.84 7.18 0.00	51.14 4.16 0.00	57.67 5.18 0.00	52.70 4.89 0.00	50.04 4.60 0.00	36.72 3.25 0.00	35.33 3.17 0.00	53.63 4.92 0.00	56.19 5.02 0.00	55.61 5.27 0.00	53.42 5.41 0.00	64.70 6.64 0.00	53.49 5.11 0.00	42.46 3.59 0.00	16.86 1.18 0.00
NYPA_VERNON____GT2 24162	33.53 2.18 0.00	21.00 1.22 0.00	12.35 0.64 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	25.96 1.53 0.00	49.07 3.27 0.00	94.04 7.37 0.00	51.25 4.27 0.00	57.81 5.31 0.00	52.82 5.01 0.00	50.16 4.72 0.00	36.81 3.34 0.00	35.42 3.25 0.00	53.76 5.05 0.00	56.33 5.16 0.00	55.75 5.41 0.00	53.56 5.55 0.00	64.86 6.80 0.00	53.61 5.23 0.00	42.55 3.68 0.00	16.90 1.22 0.00
NYPA_VERNON____GT3 24163	33.53 2.18 0.00	21.00 1.22 0.00	12.35 0.64 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	25.96 1.53 0.00	49.07 3.27 0.00	94.04 7.37 0.00	51.25 4.27 0.00	57.81 5.31 0.00	52.82 5.01 0.00	50.16 4.72 0.00	36.81 3.34 0.00	35.42 3.25 0.00	53.76 5.05 0.00	56.33 5.16 0.00	55.75 5.41 0.00	53.56 5.55 0.00	64.86 6.80 0.00	53.61 5.23 0.00	42.55 3.68 0.00	16.90 1.22 0.00
NYPA____HOLTSVILL 23794	33.71 2.36 0.00	21.11 1.32 0.00	12.39 0.68 0.00	17.54 0.88 0.00	19.24 0.94 0.00	25.72 1.37 0.00	20.36 1.07 0.00	26.08 1.65 0.00	49.34 3.54 0.00	95.13 7.96 -0.50	72.90 4.22 -21.70	77.10 5.17 -19.43	80.77 4.93 -28.04	80.55 4.25 -30.85	60.22 2.95 -23.81	38.42 3.07 -3.18	55.47 4.69 -2.07	56.02 4.85 0.00	56.77 5.06 -1.36	56.05 5.17 -2.88	64.66 6.32 -0.28	57.91 4.63 -4.91	42.57 3.47 -0.24	16.78 1.10 0.00
NYPA____HELLGATE_GT1 24158	33.90 2.55 0.00	21.22 1.43 0.00	12.45 0.74 0.00	17.64 0.98 0.00	19.34 1.04 0.00	25.87 1.51 0.00	20.48 1.19 0.00	26.20 1.77 0.00	49.58 3.78 0.00	95.17 8.50 0.00	51.95 4.97 0.00	58.66 6.16 0.00	53.63 5.82 0.00	50.92 5.48 0.00	37.35 3.89 0.00	35.94 3.77 0.00	54.55 5.84 0.00	57.16 5.99 0.00	56.58 6.24 0.00	54.37 6.36 0.00	73.24 7.76 -7.42	60.04 5.96 -5.70	124.17 4.25 -81.06	36.49 1.42 -19.39
NYPA____HELLGATE_GT2 24159	33.90 2.55 0.00	21.22 1.43 0.00	12.45 0.74 0.00	17.64 0.98 0.00	19.34 1.04 0.00	25.87 1.51 0.00	20.48 1.19 0.00	26.20 1.77 0.00	49.58 3.78 0.00	95.17 8.50 0.00	51.95 4.97 0.00	58.66 6.16 0.00	53.63 5.82 0.00	50.92 5.48 0.00	37.35 3.89 0.00	35.94 3.77 0.00	54.55 5.84 0.00	57.16 5.99 0.00	56.58 6.24 0.00	54.37 6.36 0.00	73.24 7.76 -7.42	60.04 5.96 -5.70	124.17 4.25 -81.06	36.49 1.42 -19.39
O.H_GEN_BRUCE 24063	25.69 -5.66 0.00	16.33 -3.46 0.00	9.72 -1.99 0.00	13.90 -2.76 0.00	15.32 -2.97 0.00	20.44 -3.92 0.00	16.27 -3.01 0.00	20.61 -3.82 0.00	38.11 -7.69 0.00	70.28 -16.39 0.00	29.93 -5.86 0.14	42.44 -10.06 0.00	38.64 -9.17 0.00	36.74 -8.70 0.00	27.11 -6.36 0.00	25.97 -6.20 0.00	39.21 -9.50 0.00	41.06 -10.12 0.00	40.52 -9.82 0.00	38.90 -9.11 0.00	46.84 -11.23 0.00	39.62 -8.76 0.00	32.08 -6.79 0.00	13.09 -2.59 0.00
OAK ORCHARD____HYD 24046	29.09 -2.26 0.00	18.49 -1.30 0.00	11.00 -0.72 0.00	15.73 -0.93 0.00	17.33 -0.97 0.00	23.06 -1.29 0.00	18.35 -0.94 0.00	23.21 -1.22 0.00	43.05 -2.75 0.00	79.64 -7.02 0.00	43.36 -3.62 0.00	48.18 -4.31 0.00	43.84 -3.97 0.00	41.68 -3.76 0.00	30.73 -2.74 0.00	29.43 -2.74 0.00	44.44 -4.27 0.00	46.59 -4.58 0.00	45.94 -4.40 0.00	44.04 -3.97 0.00	53.08 -4.98 0.00	44.89 -3.48 0.00	36.35 -2.52 0.00	14.81 -0.87 0.00
OCC_CHEM____DRP 24175	28.65 -2.70 0.00	18.27 -1.52 0.00	10.89 -0.82 0.00	15.63 -1.03 0.00	17.23 -1.06 0.00	22.93 -1.43 0.00	18.25 -1.04 0.00	23.06 -1.37 0.00	42.53 -3.27 0.00	77.82 -8.85 0.00	42.30 -4.68 0.00	46.91 -5.58 0.00	42.69 -5.12 0.00	40.62 -4.82 0.00	29.98 -3.48 0.00	28.67 -3.50 0.00	43.23 -5.48 0.00	45.31 -5.86 0.00	44.71 -5.63 0.00	42.93 -5.08 0.00	51.63 -6.43 0.00	43.97 -4.41 0.00	35.71 -3.16 0.00	14.62 -1.06 0.00
OLIN_CORP_DRP 24177	28.67 -2.68 0.00	18.27 -1.52 0.00	10.88 -0.83 0.00	15.61 -1.05 0.00	17.20 -1.09 0.00	22.90 -1.46 0.00	18.22 -1.06 0.00	23.05 -1.38 0.00	42.56 -3.24 0.00	78.08 -8.59 0.00	42.45 -4.52 0.00	47.12 -5.38 0.00	42.89 -4.92 0.00	40.80 -4.64 0.00	30.10 -3.36 0.00	28.80 -3.37 0.00	43.45 -5.27 0.00	45.53 -5.64 0.00	44.93 -5.41 0.00	43.14 -4.87 0.00	51.90 -6.16 0.00	44.11 -4.27 0.00	35.79 -3.08 0.00	14.63 -1.05 0.00
ONONDAGA_REF_OCCRA 23987	30.78 -0.57 0.00	19.43 -0.35 0.00	11.53 -0.18 0.00	16.40 -0.26 0.00	18.02 -0.28 0.00	24.00 -0.35 0.00	19.03 -0.26 0.00	24.12 -0.31 0.00	45.14 -0.66 0.00	85.15 -1.52 0.00	46.13 -0.85 0.00	51.47 -1.03 0.00	46.90 -0.91 0.00	44.61 -0.83 0.00	32.92 -0.55 0.00	31.63 -0.54 0.00	47.81 -0.90 0.00	50.22 -0.95 0.00	49.33 -1.01 0.00	46.98 -1.03 0.00	56.80 -1.26 0.00	47.41 -0.97 0.00	38.22 -0.65 0.00	15.52 -0.16 0.00
ONONDAGA____COGEN 23986	30.44 -0.91 0.00	19.22 -0.57 0.00	11.40 -0.31 0.00	16.22 -0.44 0.00	17.83 -0.46 0.00	23.76 -0.59 0.00	18.84 -0.45 0.00	23.87 -0.56 0.00	44.62 -1.18 0.00	83.98 -2.69 0.00	45.51 -1.47 0.00	50.78 -1.72 0.00	46.26 -1.55 0.00	43.99 -1.45 0.00	32.45 -1.01 0.00	31.18 -0.98 0.00	47.16 -1.55 0.00	49.51 -1.67 0.00	48.65 -1.69 0.00	46.40 -1.61 0.00	56.08 -1.98 0.00	46.86 -1.52 0.00	37.76 -1.11 0.00	15.32 -0.36 0.00
OSWEGATCHIE____HYD 24044	31.94 0.59 0.00	20.15 0.36 0.00	11.91 0.20 0.00	16.94 0.28 0.00	18.60 0.31 0.00	24.76 0.40 0.00	19.64 0.35 0.00	24.90 0.46 0.00	46.79 0.99 0.00	88.61 1.95 0.00	47.95 0.97 0.00	53.32 0.83 0.00	48.54 0.73 0.00	46.29 0.85 0.00	34.16 0.69 0.00	32.73 0.56 0.00	49.47 0.75 0.00	52.21 1.04 0.00	50.93 0.59 0.00	48.06 0.05 0.00	58.15 0.09 0.00	48.44 0.06 0.00	39.26 0.39 0.00	15.95 0.27 0.00
OSWEGO____5 23606	30.47 -0.88 0.00	19.24 -0.55 0.00	11.40 -0.31 0.00	16.22 -0.44 0.00	17.82 -0.48 0.00	23.73 -0.62 0.00	18.81 -0.48 0.00	23.82 -0.61 0.00	44.59 -1.21 0.00	84.11 -2.55 0.00	45.59 -1.38 0.00	50.90 -1.59 0.00	46.37 -1.44 0.00	44.08 -1.36 0.00	32.49 -0.97 0.00	31.22 -0.95 0.00	47.24 -1.47 0.00	49.61 -1.56 0.00	48.79 -1.55 0.00	46.53 -1.48 0.00	56.25 -1.81 0.00	46.95 -1.43 0.00	37.78 -1.09 0.00	15.28 -0.40 0.00
OSWEGO____6 23613	30.46 -0.89 0.00	19.23 -0.55 0.00	11.40 -0.32 0.00	16.22 -0.44 0.00	17.82 -0.48 0.00	23.72 -0.63 0.00	18.80 -0.49 0.00	23.82 -0.61 0.00	44.58 -1.22 0.00	84.10 -2.57 0.00	45.58 -1.40 0.00	50.89 -1.60 0.00	46.36 -1.45 0.00	44.07 -1.37 0.00	32.48 -0.98 0.00	31.21 -0.95 0.00	47.23 -1.48 0.00	49.60 -1.57 0.00	48.78 -1.56 0.00	46.53 -1.48 0.00	56.24 -1.82 0.00	46.94 -1.44 0.00	37.77 -1.10 0.00	15.27 -0.40 0.00
OUTOKUMPU-AB____DRP 24206	29.13 -2.22 0.00	18.53 -1.26 0.00	11.03 -0.68 0.00	15.80 -0.86 0.00	17.41 -0.88 0.00	23.19 -1.16 0.00	18.43 -0.86 0.00	23.32 -1.11 0.00	43.14 -2.66 0.00	79.42 -7.24 0.00	43.18 -3.80 0.00	47.97 -4.53 0.00	43.66 -4.15 0.00	41.50 -3.94 0.00	30.61 -2.85 0.00	29.31 -2.86 0.00	44.24 -4.48 0.00	46.36 -4.82 0.00	45.74 -4.60 0.00	43.91 -4.10 0.00	52.91 -5.15 0.00	44.88 -3.50 0.00	36.34 -2.53 0.00	14.83 -0.85 0.00

OXBOW____ 24026	28.94 -2.41 0.00	18.43 -1.36 0.00	10.98 -0.74 0.00	15.74 -0.92 0.00	17.35 -0.95 0.00	23.09 -1.26 0.00	18.34 -0.95 0.00	23.13 -1.30 0.00	42.67 -3.13 0.00	78.34 -8.33 0.00	42.60 -4.38 0.00	47.28 -5.22 0.00	43.03 -4.78 0.00	40.92 -4.52 0.00	30.19 -3.27 0.00	28.89 -3.28 0.00	43.58 -5.13 0.00	45.68 -5.49 0.00	45.08 -5.27 0.00	43.27 -4.74 0.00	52.10 -5.96 0.00	44.28 -4.10 0.00	35.92 -2.95 0.00	14.68 -1.00 0.00
PEEKSKILL____ 23653	32.56 1.21 0.00	20.44 0.65 0.00	12.05 0.33 0.00	17.09 0.43 0.00	18.74 0.44 0.00	25.06 0.71 0.00	19.82 0.53 0.00	25.27 0.84 0.00	47.65 1.86 0.00	91.03 4.36 0.00	49.49 2.51 0.00	55.70 3.21 0.00	50.86 3.05 0.00	48.28 2.84 0.00	35.45 1.98 0.00	34.13 1.96 0.00	51.79 3.08 0.00	54.26 3.09 0.00	53.68 3.33 0.00	51.52 3.51 0.00	62.37 4.31 0.00	51.63 3.25 0.00	41.05 2.18 0.00	16.36 0.68 0.00
PGE MADISON____WINDPWR 24146	32.54 1.19 0.00	20.46 0.67 0.00	12.16 0.44 0.00	17.25 0.59 0.00	18.94 0.65 0.00	25.20 0.84 0.00	20.05 0.76 0.00	25.51 1.08 0.00	47.68 1.88 0.00	90.57 3.90 0.00	49.21 2.23 0.00	55.14 2.65 0.00	50.26 2.45 0.00	47.69 2.25 0.00	35.17 1.71 0.00	33.91 1.75 0.00	51.21 2.50 0.00	53.70 2.53 0.00	52.88 2.54 0.00	50.54 2.53 0.00	61.33 3.27 0.00	51.13 2.75 0.00	40.91 2.04 0.00	16.65 0.98 0.00
PJM_GEN_KEystone 24065	29.11 -2.24 0.00	18.39 -1.40 0.00	10.91 -0.80 0.00	15.51 -1.15 0.00	17.07 -1.23 0.00	22.90 -1.46 0.00	18.22 -1.06 0.00	23.16 -1.27 0.00	43.08 -2.72 0.00	80.53 -6.14 0.14	31.16 -4.63 3.22	30.00 -5.01 0.00	44.39 -3.42 0.00	42.13 -3.31 0.00	31.07 -2.39 0.00	29.89 -2.28 0.00	45.25 -3.47 0.00	47.28 -3.89 0.00	46.71 -3.63 0.00	44.85 -3.16 0.00	54.17 -3.90 0.00	45.21 -3.17 0.00	36.34 -2.53 0.00	14.73 -0.95 0.00
PLEASANTVLY____LBMP 24000	32.19 0.84 0.00	20.26 0.47 0.00	11.97 0.25 0.00	16.99 0.33 0.00	18.64 0.35 0.00	24.89 0.53 0.00	19.67 0.38 0.00	24.98 0.55 0.00	46.97 1.17 0.00	89.41 2.74 0.00	48.52 1.54 0.00	54.49 2.00 0.00	49.68 1.87 0.00	47.14 1.70 0.00	34.65 1.18 0.00	33.36 1.19 0.00	50.59 1.87 0.00	53.05 1.88 0.00	52.41 2.07 0.00	50.21 2.20 0.00	60.75 2.69 0.00	50.41 2.03 0.00	40.21 1.34 0.00	16.09 0.41 0.00
POLETTI____ 23519	33.13 1.78 0.00	20.77 0.98 0.00	12.23 0.52 0.00	17.33 0.68 0.00	19.01 0.71 0.00	25.41 1.06 0.00	20.11 0.82 0.00	25.68 1.25 0.00	48.50 2.70 0.00	92.81 6.15 0.00	50.53 3.55 0.00	56.94 4.44 0.00	52.03 4.22 0.00	49.40 3.96 0.00	36.26 2.80 0.00	34.90 2.73 0.00	52.96 4.24 0.00	55.48 4.30 0.00	54.88 4.54 0.00	52.71 4.70 0.00	63.81 5.75 0.00	52.73 4.35 0.00	41.93 3.06 0.00	16.68 1.00 0.00
PORT_JEFF_3 23555	33.81 2.46 0.00	21.16 1.38 0.00	12.43 0.71 0.00	17.59 0.93 0.00	19.28 0.99 0.00	25.79 1.43 0.00	20.41 1.12 0.00	26.15 1.72 0.00	49.48 3.68 0.00	95.44 8.27 -0.50	73.09 4.41 -21.70	77.31 5.39 -19.43	80.98 5.13 -28.04	80.75 4.46 -30.85	60.36 3.09 -23.81	38.54 3.20 -3.18	55.67 4.89 -2.07	56.22 5.05 0.00	56.97 5.27 -1.36	56.25 5.36 -2.88	64.91 6.57 -0.28	58.12 4.83 -4.91	42.72 3.61 -0.24	16.83 1.15 0.00
PORT_JEFF_4 23616	33.62 2.27 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.65 1.30 0.00	20.30 1.01 0.00	25.98 1.55 0.00	49.10 3.30 0.00	94.31 7.14 -0.50	72.34 3.66 -21.70	76.46 4.54 -19.43	80.20 4.35 -28.04	80.03 3.73 -30.85	59.91 2.64 -23.81	38.14 2.79 -3.18	54.97 4.19 -2.07	55.46 4.29 0.00	56.21 4.51 -1.36	55.52 4.63 -2.88	64.02 5.69 -0.28	57.40 4.11 -4.91	42.22 3.12 -0.24	16.66 0.98 0.00
PORT_JEFF_IC 23713	33.82 2.47 0.00	21.17 1.38 0.00	12.43 0.71 0.00	17.59 0.93 0.00	19.29 0.99 0.00	25.79 1.44 0.00	20.42 1.13 0.00	26.16 1.73 0.00	49.50 3.70 0.00	95.48 8.31 -0.50	73.11 4.43 -21.70	77.34 5.42 -19.43	81.00 5.16 -28.04	80.76 4.47 -30.85	60.37 3.10 -23.81	38.56 3.21 -3.18	55.69 4.91 -2.07	56.25 5.07 0.00	56.99 5.29 -1.36	56.27 5.38 -2.88	64.94 6.60 -0.28	58.14 4.85 -4.91	42.73 3.63 -0.24	16.83 1.15 0.00
PPL PILGRIM_ST_GT1 24216	33.64 2.29 0.00	21.08 1.29 0.00	12.38 0.67 0.00	17.53 0.87 0.00	19.22 0.92 0.00	25.70 1.35 0.00	20.34 1.05 0.00	26.04 1.61 0.00	49.21 3.41 0.00	94.80 7.63 -0.50	72.68 4.00 -21.70	76.83 4.91 -19.43	80.52 4.68 -28.04	80.42 4.13 -30.85	60.12 2.84 -23.81	38.23 2.89 -3.18	55.21 4.43 -2.07	55.74 4.57 0.00	56.49 4.79 -1.36	55.79 4.90 -2.88	64.27 5.94 -0.28	57.62 4.33 -4.91	42.40 3.29 -0.24	16.73 1.05 0.00
PPL PILGRIM_ST_GT2 24217	33.64 2.29 0.00	21.08 1.29 0.00	12.38 0.67 0.00	17.53 0.87 0.00	19.22 0.92 0.00	25.70 1.35 0.00	20.34 1.05 0.00	26.04 1.61 0.00	49.21 3.41 0.00	94.80 7.63 -0.50	72.68 4.00 -21.70	76.83 4.91 -19.43	80.52 4.68 -28.04	80.42 4.13 -30.85	60.12 2.84 -23.81	38.23 2.89 -3.18	55.21 4.43 -2.07	55.74 4.57 0.00	56.49 4.79 -1.36	55.79 4.90 -2.88	64.27 5.94 -0.28	57.62 4.33 -4.91	42.40 3.29 -0.24	16.73 1.05 0.00
PPL_SHRM_GT3 24213	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
PPL_SHRM_GT4 24214	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
PROJECT____ORANGE 23990	31.35 0.00 0.00	19.79 0.00 0.00	11.71 0.00 0.00	16.66 0.00 0.00	18.30 0.00 0.00	24.35 0.00 0.00	19.29 0.00 0.00	24.43 0.00 0.00	45.80 0.00 0.00	86.67 0.00 0.00	46.98 0.00 0.00	52.49 0.00 0.00	47.81 0.00 0.00	45.44 0.00 0.00	33.46 0.00 0.00	32.17 0.00 0.00	48.71 0.00 0.00	51.17 0.00 0.00	50.34 0.00 0.00	48.01 0.00 0.00	58.06 0.00 0.00	48.38 0.00 0.00	38.87 0.00 0.00	15.68 0.00 0.00
PROJECT____ORANGE 1 24174	30.94 -0.41 0.00	19.53 -0.25 0.00	11.58 -0.14 0.00	16.47 -0.19 0.00	18.09 -0.20 0.00	24.10 -0.25 0.00	19.10 -0.19 0.00	24.21 -0.22 0.00	45.35 -0.45 0.00	85.56 -1.11 0.00	46.36 -0.62 0.00	51.72 -0.77 0.00	47.13 -0.68 0.00	44.83 -0.61 0.00	33.07 -0.39 0.00	31.77 -0.40 0.00	48.03 -0.68 0.00	50.48 -0.69 0.00	49.57 -0.77 0.00	47.21 -0.81 0.00	57.07 -0.99 0.00	47.62 -0.76 0.00	38.38 -0.49 0.00	15.55 -0.13 0.00
PROJECT____ORANGE 2 24166	30.94 -0.41 0.00	19.53 -0.25 0.00	11.58 -0.14 0.00	16.47 -0.19 0.00	18.09 -0.20 0.00	24.10 -0.25 0.00	19.10 -0.19 0.00	24.21 -0.22 0.00	45.35 -0.45 0.00	85.56 -1.11 0.00	46.36 -0.62 0.00	51.72 -0.77 0.00	47.13 -0.68 0.00	44.83 -0.61 0.00	33.07 -0.39 0.00	31.77 -0.40 0.00	48.03 -0.68 0.00	50.48 -0.69 0.00	49.57 -0.77 0.00	47.21 -0.81 0.00	57.07 -0.99 0.00	47.62 -0.76 0.00	38.38 -0.49 0.00	15.55 -0.13 0.00

PYRITES___HYD 24023	32.83 1.48 0.00	20.71 0.92 0.00	12.25 0.53 0.00	17.41 0.75 0.00	19.12 0.82 0.00	25.43 1.08 0.00	20.21 0.92 0.00	25.61 1.18 0.00	48.13 2.33 0.00	91.12 4.45 0.00	49.28 2.30 0.00	54.73 2.24 0.00	49.81 2.00 0.00	47.54 2.10 0.00	35.08 1.61 0.00	33.58 1.41 0.00	50.82 2.11 0.00	53.71 2.54 0.00	52.31 1.97 0.00	49.26 1.25 0.00	59.65 1.59 0.00	49.71 1.33 0.00	40.37 1.50 0.00	16.44 0.76 0.00
RANKINE___ 23646	29.15 -2.19 0.00	18.53 -1.26 0.00	11.03 -0.69 0.00	15.78 -0.88 0.00	17.38 -0.92 0.00	23.18 -1.17 0.00	18.41 -0.88 0.00	23.33 -1.10 0.00	43.22 -2.58 0.00	79.67 -7.00 0.00	43.25 -3.73 0.00	48.11 -4.38 0.00	43.81 -4.00 0.00	41.61 -3.83 0.00	30.69 -2.77 0.00	29.42 -2.75 0.00	44.44 -4.27 0.00	46.53 -4.64 0.00	45.95 -4.39 0.00	44.15 -3.86 0.00	53.23 -4.84 0.00	45.00 -3.38 0.00	36.36 -2.51 0.00	14.83 -0.85 0.00
RAVENS GT4-7___ 23728	33.50 2.15 0.00	20.99 1.20 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.64 1.29 0.00	20.29 1.00 0.00	25.94 1.51 0.00	49.03 3.23 0.00	93.96 7.29 0.00	51.20 4.22 0.00	57.75 5.25 0.00	52.77 4.96 0.00	50.10 4.66 0.00	36.77 3.30 0.00	35.38 3.22 0.00	53.71 4.99 0.00	56.27 5.10 0.00	55.69 5.35 0.00	53.50 5.49 0.00	64.79 6.73 0.00	53.55 5.17 0.00	42.51 3.64 0.00	16.88 1.20 0.00
RAVENSWD GT2___ 23730	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWD GT3___ 23733	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT2_1 24244	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT2_2 24245	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT2_3 24246	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT2_4 24247	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT3_1 24248	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT3_2 24249	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT3_3 24250	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT3_4 24251	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT_1 23729	33.18 1.83 0.00	20.81 1.02 0.00	12.25 0.53 0.00	17.36 0.70 0.00	19.04 0.74 0.00	25.46 1.10 0.00	20.14 0.85 0.00	25.72 1.29 0.00	48.57 2.77 0.00	92.98 6.31 0.00	50.62 3.64 0.00	57.04 4.55 0.00	52.11 4.30 0.00	49.47 4.03 0.00	36.31 2.84 0.00	34.95 2.78 0.00	53.04 4.33 0.00	55.57 4.40 0.00	54.98 4.64 0.00	52.80 4.79 0.00	63.94 5.88 0.00	52.87 4.49 0.00	42.01 3.14 0.00	16.70 1.02 0.00
RAVENSWOOD_GT_10 24258	33.51 2.16 0.00	20.99 1.21 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.65 1.30 0.00	20.30 1.01 0.00	25.94 1.51 0.00	49.04 3.24 0.00	93.99 7.32 0.00	51.22 4.24 0.00	57.77 5.27 0.00	52.79 4.98 0.00	50.12 4.68 0.00	36.78 3.32 0.00	35.40 3.23 0.00	53.72 5.01 0.00	56.29 5.12 0.00	55.71 5.37 0.00	53.52 5.51 0.00	64.81 6.75 0.00	53.57 5.19 0.00	42.52 3.65 0.00	16.89 1.21 0.00
RAVENSWOOD_GT_11 24259	33.51 2.16 0.00	20.99 1.21 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.65 1.30 0.00	20.30 1.01 0.00	25.94 1.51 0.00	49.04 3.24 0.00	93.99 7.32 0.00	51.22 4.24 0.00	57.77 5.27 0.00	52.79 4.98 0.00	50.12 4.68 0.00	36.78 3.32 0.00	35.40 3.23 0.00	53.72 5.01 0.00	56.29 5.12 0.00	55.71 5.37 0.00	53.52 5.51 0.00	64.81 6.75 0.00	53.57 5.19 0.00	42.52 3.65 0.00	16.89 1.21 0.00

RAVENSWOOD_GT_4 24252	33.50 2.15 0.00	20.99 1.20 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.64 1.29 0.00	20.29 1.00 0.00	25.94 1.51 0.00	49.03 3.23 0.00	93.96 7.29 0.00	51.20 4.22 0.00	57.75 5.25 0.00	52.77 4.96 0.00	50.10 4.66 0.00	36.77 3.30 0.00	35.38 3.22 0.00	53.71 4.99 0.00	56.27 5.10 0.00	55.69 5.35 0.00	53.50 5.49 0.00	64.79 6.73 0.00	53.55 5.17 0.00	42.51 3.64 0.00	16.88 1.20 0.00
RAVENSWOOD_GT_5 24254	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT_6 24253	33.50 2.15 0.00	20.99 1.20 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.64 1.29 0.00	20.29 1.00 0.00	25.94 1.51 0.00	49.03 3.23 0.00	93.96 7.29 0.00	51.20 4.22 0.00	57.75 5.25 0.00	52.77 4.96 0.00	50.10 4.66 0.00	36.77 3.30 0.00	35.38 3.22 0.00	53.71 4.99 0.00	56.27 5.10 0.00	55.69 5.35 0.00	53.50 5.49 0.00	64.79 6.73 0.00	53.55 5.17 0.00	42.51 3.64 0.00	16.88 1.20 0.00
RAVENSWOOD_GT_7 24255	33.16 1.81 0.00	20.79 1.00 0.00	12.24 0.53 0.00	17.35 0.69 0.00	19.03 0.73 0.00	25.44 1.08 0.00	20.13 0.84 0.00	25.70 1.27 0.00	48.55 2.75 0.00	92.93 6.26 0.00	50.59 3.61 0.00	57.01 4.52 0.00	52.08 4.27 0.00	49.45 4.00 0.00	36.29 2.82 0.00	34.93 2.76 0.00	53.01 4.30 0.00	55.54 4.37 0.00	54.96 4.61 0.00	52.78 4.77 0.00	63.91 5.85 0.00	52.85 4.47 0.00	41.98 3.11 0.00	16.69 1.01 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.51 2.16 0.00	20.99 1.21 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.65 1.30 0.00	20.30 1.01 0.00	25.94 1.51 0.00	49.04 3.24 0.00	93.99 7.32 0.00	51.22 4.24 0.00	57.77 5.27 0.00	52.79 4.98 0.00	50.12 4.68 0.00	36.78 3.32 0.00	35.40 3.23 0.00	53.72 5.01 0.00	56.29 5.12 0.00	55.71 5.37 0.00	53.52 5.51 0.00	64.81 6.75 0.00	53.57 5.19 0.00	42.52 3.65 0.00	16.89 1.21 0.00
RAVENSWOOD_GT_9 24257	33.51 2.16 0.00	20.99 1.21 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.65 1.30 0.00	20.30 1.01 0.00	25.94 1.51 0.00	49.04 3.24 0.00	93.99 7.32 0.00	51.22 4.24 0.00	57.77 5.27 0.00	52.79 4.98 0.00	50.12 4.68 0.00	36.78 3.32 0.00	35.40 3.23 0.00	53.72 5.01 0.00	56.29 5.12 0.00	55.71 5.37 0.00	53.52 5.51 0.00	64.81 6.75 0.00	53.57 5.19 0.00	42.52 3.65 0.00	16.89 1.21 0.00
RAVENSWOOD___1 23533	33.47 2.12 0.00	20.97 1.18 0.00	12.33 0.62 0.00	17.48 0.82 0.00	19.16 0.86 0.00	25.62 1.27 0.00	20.27 0.98 0.00	25.91 1.48 0.00	48.98 3.18 0.00	93.85 7.18 0.00	51.12 4.14 0.00	57.66 5.17 0.00	52.69 4.88 0.00	50.05 4.61 0.00	36.73 3.27 0.00	35.35 3.18 0.00	53.66 4.94 0.00	56.22 5.05 0.00	55.64 5.30 0.00	53.45 5.44 0.00	64.73 6.66 0.00	53.50 5.12 0.00	42.47 3.60 0.00	16.87 1.19 0.00
RAVENSWOOD___2 23534	33.52 2.17 0.00	21.00 1.21 0.00	12.35 0.63 0.00	17.50 0.84 0.00	19.18 0.89 0.00	25.66 1.30 0.00	20.30 1.01 0.00	25.95 1.52 0.00	49.05 3.25 0.00	94.00 7.34 0.00	51.22 4.24 0.00	57.78 5.28 0.00	52.80 4.98 0.00	50.13 4.69 0.00	36.79 3.32 0.00	35.40 3.23 0.00	53.73 5.02 0.00	56.30 5.13 0.00	55.72 5.38 0.00	53.52 5.51 0.00	64.82 6.76 0.00	53.57 5.19 0.00	42.53 3.66 0.00	16.89 1.21 0.00
RAVENSWOOD___3 23535	33.18 1.83 0.00	20.81 1.02 0.00	12.25 0.53 0.00	17.36 0.70 0.00	19.04 0.74 0.00	25.46 1.10 0.00	20.14 0.85 0.00	25.72 1.29 0.00	48.57 2.77 0.00	92.98 6.31 0.00	50.62 3.64 0.00	57.04 4.55 0.00	52.11 4.30 0.00	49.47 4.03 0.00	36.31 2.84 0.00	34.95 2.78 0.00	53.04 4.33 0.00	55.57 4.40 0.00	54.98 4.64 0.00	52.80 4.79 0.00	63.94 5.88 0.00	52.87 4.49 0.00	42.01 3.14 0.00	16.70 1.02 0.00
RAVNSWD 8-11___ 23667	33.51 2.16 0.00	20.99 1.21 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.65 1.30 0.00	20.30 1.01 0.00	25.94 1.51 0.00	49.04 3.24 0.00	93.99 7.32 0.00	51.22 4.24 0.00	57.77 5.27 0.00	52.79 4.98 0.00	50.12 4.68 0.00	36.78 3.32 0.00	35.40 3.23 0.00	53.72 5.01 0.00	56.29 5.12 0.00	55.71 5.37 0.00	53.52 5.51 0.00	64.81 6.75 0.00	53.57 5.19 0.00	42.52 3.65 0.00	16.89 1.21 0.00
RCPI_TRUST___DRP 24196	33.14 1.79 0.00	20.78 0.99 0.00	12.23 0.52 0.00	17.34 0.68 0.00	19.01 0.72 0.00	25.42 1.07 0.00	20.11 0.82 0.00	25.69 1.26 0.00	48.51 2.71 0.00	92.85 6.18 0.00	50.54 3.57 0.00	56.95 4.46 0.00	52.03 4.22 0.00	49.39 3.95 0.00	36.25 2.79 0.00	34.89 2.73 0.00	52.96 4.25 0.00	55.48 4.31 0.00	54.90 4.56 0.00	52.73 4.72 0.00	63.84 5.78 0.00	52.79 4.42 0.00	41.95 3.08 0.00	16.68 1.00 0.00
RENSSELAER___COGEN 23796	34.05 2.70 0.00	21.46 1.67 0.00	12.68 0.96 0.00	17.99 1.33 0.00	19.76 1.46 0.00	26.18 1.83 0.00	20.70 1.41 0.00	26.11 1.68 0.00	49.35 3.55 0.00	94.72 8.06 0.00	51.34 4.36 0.00	57.40 4.91 0.00	52.19 4.38 0.00	49.59 4.15 0.00	36.52 3.06 0.00	35.14 2.97 0.00	53.22 4.50 0.00	56.15 4.98 0.00	54.94 4.60 0.00	51.96 3.95 0.00	62.95 4.88 0.00	52.26 3.88 0.00	42.00 3.13 0.00	16.85 1.17 0.00
REVERE_CPPR_DRP 24186	32.49 1.14 0.00	20.49 0.71 0.00	12.13 0.42 0.00	17.24 0.58 0.00	18.93 0.63 0.00	25.21 0.85 0.00	19.95 0.66 0.00	25.31 0.88 0.00	47.54 1.74 0.00	90.06 3.39 0.00	48.77 1.79 0.00	54.38 1.89 0.00	49.57 1.76 0.00	47.20 1.76 0.00	34.83 1.37 0.00	33.44 1.27 0.00	50.55 1.83 0.00	53.24 2.06 0.00	52.11 1.77 0.00	49.41 1.40 0.00	59.76 1.70 0.00	49.76 1.38 0.00	40.20 1.33 0.00	16.28 0.60 0.00
ROCHESTER_9_IC 23652	31.31 -0.04 0.00	19.81 0.02 0.00	11.76 0.05 0.00	16.78 0.12 0.00	18.52 0.22 0.00	24.53 0.17 0.00	19.52 0.23 0.00	24.66 0.23 0.00	46.16 0.36 0.00	86.55 -0.12 0.00	46.97 -0.01 0.00	52.10 -0.39 0.00	47.36 -0.45 0.00	45.10 -0.34 0.00	33.32 -0.15 0.00	31.91 -0.26 0.00	48.14 -0.58 0.00	50.78 -0.40 0.00	49.53 -0.82 0.00	46.82 -1.20 0.00	56.64 -1.42 0.00	47.76 -0.62 0.00	38.78 -0.09 0.00	15.81 0.13 0.00
ROSETON___1 23587	32.64 1.29 0.00	20.51 0.73 0.00	12.11 0.39 0.00	17.17 0.51 0.00	18.84 0.54 0.00	25.16 0.80 0.00	19.89 0.60 0.00	25.30 0.87 0.00	47.66 1.86 0.00	90.99 4.32 0.00	49.40 2.42 0.00	55.56 3.06 0.00	50.69 2.88 0.00	48.11 2.67 0.00	35.31 1.84 0.00	34.02 1.85 0.00	51.61 2.90 0.00	54.12 2.94 0.00	53.49 3.15 0.00	51.28 3.27 0.00	62.08 4.01 0.00	51.44 3.06 0.00	40.92 2.05 0.00	16.32 0.65 0.00
ROSETON___2 23588	32.64 1.29 0.00	20.51 0.73 0.00	12.11 0.39 0.00	17.17 0.51 0.00	18.84 0.54 0.00	25.16 0.80 0.00	19.89 0.60 0.00	25.30 0.87 0.00	47.66 1.86 0.00	90.99 4.32 0.00	49.40 2.42 0.00	55.56 3.06 0.00	50.69 2.88 0.00	48.11 2.67 0.00	35.31 1.84 0.00	34.02 1.85 0.00	51.61 2.90 0.00	54.12 2.94 0.00	53.49 3.15 0.00	51.28 3.27 0.00	62.08 4.01 0.00	51.44 3.06 0.00	40.92 2.05 0.00	16.32 0.65 0.00



RUSSELL___STATION 23914	30.89 -0.46 0.00	19.53 -0.25 0.00	11.60 -0.11 0.00	16.57 -0.09 0.00	18.35 0.05 0.00	24.32 -0.04 0.00	19.36 0.07 0.00	24.45 0.02 0.00	45.73 -0.07 0.00	85.57 -1.10 0.00	46.39 -0.59 0.00	51.46 -1.04 0.00	46.77 -1.04 0.00	44.51 -0.93 0.00	32.93 -0.53 0.00	31.56 -0.61 0.00	47.55 -1.16 0.00	50.13 -1.04 0.00	48.88 -1.46 0.00	46.18 -1.83 0.00	55.89 -2.17 0.00	47.20 -1.18 0.00	38.30 -0.57 0.00	15.60 -0.08 0.00
S SALMON___HYD 24043	31.13 -0.22 0.00	19.64 -0.15 0.00	11.63 -0.09 0.00	16.54 -0.12 0.00	18.17 -0.13 0.00	24.20 -0.16 0.00	19.17 -0.12 0.00	24.32 -0.11 0.00	45.64 -0.16 0.00	86.23 -0.44 0.00	46.69 -0.28 0.00	52.01 -0.48 0.00	47.40 -0.41 0.00	45.14 -0.30 0.00	33.31 -0.15 0.00	31.96 -0.21 0.00	48.31 -0.41 0.00	50.88 -0.30 0.00	49.80 -0.54 0.00	47.23 -0.78 0.00	57.11 -0.96 0.00	47.62 -0.76 0.00	38.49 -0.38 0.00	15.60 -0.08 0.00
SELKIRK___II 23799	33.41 2.06 0.00	21.05 1.26 0.00	12.44 0.72 0.00	17.65 0.99 0.00	19.38 1.08 0.00	25.68 1.32 0.00	20.30 1.01 0.00	25.62 1.19 0.00	48.42 2.62 0.00	92.88 6.21 0.00	50.34 3.36 0.00	56.26 3.76 0.00	51.17 3.36 0.00	48.65 3.21 0.00	35.82 2.36 0.00	34.45 2.28 0.00	52.16 3.45 0.00	55.03 3.86 0.00	53.84 3.50 0.00	50.93 2.92 0.00	61.70 3.64 0.00	51.23 2.86 0.00	41.21 2.34 0.00	16.55 0.87 0.00
SELKIRK___I 23801	33.64 2.29 0.00	21.18 1.39 0.00	12.51 0.80 0.00	17.75 1.09 0.00	19.48 1.18 0.00	25.82 1.47 0.00	20.34 1.05 0.00	25.70 1.27 0.00	48.57 2.77 0.00	93.21 6.54 0.00	50.53 3.55 0.00	56.50 4.00 0.00	51.42 3.61 0.00	48.89 3.45 0.00	35.99 2.53 0.00	34.61 2.44 0.00	52.40 3.68 0.00	55.28 4.11 0.00	54.10 3.75 0.00	51.20 3.18 0.00	62.03 3.97 0.00	51.49 3.11 0.00	41.40 2.53 0.00	16.62 0.94 0.00
SENECA OSWGO___HYD 24041	30.55 -0.80 0.00	19.29 -0.50 0.00	11.43 -0.29 0.00	16.26 -0.40 0.00	17.86 -0.43 0.00	23.79 -0.56 0.00	18.85 -0.44 0.00	23.90 -0.53 0.00	44.77 -1.03 0.00	84.50 -2.17 0.00	45.78 -1.19 0.00	51.08 -1.41 0.00	46.54 -1.27 0.00	44.28 -1.16 0.00	32.65 -0.82 0.00	31.36 -0.81 0.00	47.43 -1.28 0.00	49.86 -1.31 0.00	48.97 -1.37 0.00	46.63 -1.38 0.00	56.37 -1.69 0.00	47.03 -1.35 0.00	37.89 -0.98 0.00	15.33 -0.35 0.00
SENECA___ENERGY 23797	30.76 -0.59 0.00	19.38 -0.41 0.00	11.49 -0.23 0.00	16.28 -0.38 0.00	17.94 -0.36 0.00	23.95 -0.40 0.00	18.95 -0.34 0.00	24.08 -0.35 0.00	44.84 -0.96 0.00	84.59 -2.07 0.00	45.97 -1.01 0.00	51.40 -1.10 0.00	46.73 -1.08 0.00	44.36 -1.08 0.00	32.77 -0.70 0.00	31.61 -0.56 0.00	47.82 -0.89 0.00	49.89 -1.28 0.00	49.00 -1.34 0.00	46.79 -1.22 0.00	56.72 -1.34 0.00	47.24 -1.14 0.00	37.96 -0.91 0.00	15.40 -0.28 0.00
SHOEMAKER___GT 23640	31.90 0.55 0.00	20.07 0.29 0.00	11.85 0.14 0.00	16.83 0.17 0.00	18.47 0.18 0.00	24.71 0.36 0.00	19.54 0.25 0.00	24.84 0.41 0.00	46.69 0.89 0.00	88.77 2.10 0.00	48.18 1.20 0.00	54.13 1.64 0.00	49.41 1.60 0.00	46.89 1.45 0.00	34.44 0.98 0.00	33.14 0.97 0.00	50.29 1.58 0.00	52.69 1.52 0.00	52.12 1.78 0.00	50.03 2.02 0.00	60.52 2.46 0.00	50.19 1.81 0.00	39.99 1.12 0.00	15.99 0.31 0.00
SHOREHAM_IC_1 23715	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
SHOREHAM_IC_2 23716	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
SITHE_IND_GS1 24169	30.27 -1.08 0.00	19.12 -0.67 0.00	11.33 -0.38 0.00	16.12 -0.54 0.00	17.71 -0.59 0.00	23.58 -0.77 0.00	18.68 -0.60 0.00	23.67 -0.76 0.00	44.30 -1.50 0.00	83.57 -3.10 0.00	45.30 -1.68 0.00	50.58 -1.91 0.00	46.08 -1.73 0.00	43.80 -1.64 0.00	32.28 -1.19 0.00	31.02 -1.15 0.00	46.94 -1.77 0.00	49.29 -1.88 0.00	48.49 -1.85 0.00	46.27 -1.74 0.00	55.93 -2.13 0.00	46.68 -1.70 0.00	37.55 -1.32 0.00	15.18 -0.50 0.00
SITHE_IND_GS2 24170	30.27 -1.08 0.00	19.12 -0.67 0.00	11.33 -0.38 0.00	16.12 -0.54 0.00	17.71 -0.59 0.00	23.58 -0.77 0.00	18.68 -0.60 0.00	23.67 -0.76 0.00	44.30 -1.50 0.00	83.57 -3.10 0.00	45.30 -1.68 0.00	50.58 -1.91 0.00	46.08 -1.73 0.00	43.80 -1.64 0.00	32.28 -1.19 0.00	31.02 -1.15 0.00	46.94 -1.77 0.00	49.29 -1.88 0.00	48.49 -1.85 0.00	46.27 -1.74 0.00	55.93 -2.13 0.00	46.68 -1.70 0.00	37.55 -1.32 0.00	15.18 -0.50 0.00
SITHE_IND_GS3 24171	30.27 -1.08 0.00	19.12 -0.67 0.00	11.33 -0.38 0.00	16.12 -0.54 0.00	17.71 -0.59 0.00	23.58 -0.77 0.00	18.68 -0.60 0.00	23.67 -0.76 0.00	44.30 -1.50 0.00	83.57 -3.10 0.00	45.30 -1.68 0.00	50.58 -1.91 0.00	46.08 -1.73 0.00	43.80 -1.64 0.00	32.28 -1.19 0.00	31.02 -1.15 0.00	46.94 -1.77 0.00	49.29 -1.88 0.00	48.49 -1.85 0.00	46.27 -1.74 0.00	55.93 -2.13 0.00	46.68 -1.70 0.00	37.55 -1.32 0.00	15.18 -0.50 0.00
SITHE_IND_GS4 24172	30.27 -1.08 0.00	19.12 -0.67 0.00	11.33 -0.38 0.00	16.12 -0.54 0.00	17.71 -0.59 0.00	23.58 -0.77 0.00	18.68 -0.60 0.00	23.67 -0.76 0.00	44.30 -1.50 0.00	83.57 -3.10 0.00	45.30 -1.68 0.00	50.58 -1.91 0.00	46.08 -1.73 0.00	43.80 -1.64 0.00	32.28 -1.19 0.00	31.02 -1.15 0.00	46.94 -1.77 0.00	49.29 -1.88 0.00	48.49 -1.85 0.00	46.27 -1.74 0.00	55.93 -2.13 0.00	46.68 -1.70 0.00	37.55 -1.32 0.00	15.18 -0.50 0.00
SITHE___BATAVIA 24024	30.12 -1.23 0.00	19.08 -0.71 0.00	11.32 -0.39 0.00	16.15 -0.51 0.00	17.78 -0.51 0.00	23.66 -0.69 0.00	18.83 -0.46 0.00	23.85 -0.58 0.00	44.49 -1.30 0.00	83.22 -3.45 0.00	45.36 -1.62 0.00	50.51 -1.98 0.00	45.95 -1.86 0.00	43.66 -1.78 0.00	32.16 -1.30 0.00	30.84 -1.33 0.00	46.62 -2.10 0.00	48.91 -2.26 0.00	48.16 -2.18 0.00	46.07 -1.94 0.00	55.66 -2.40 0.00	46.83 -1.55 0.00	37.78 -1.09 0.00	15.30 -0.38 0.00
SITHE___INDEPEND 23800	30.27 -1.08 0.00	19.12 -0.67 0.00	11.33 -0.38 0.00	16.12 -0.54 0.00	17.71 -0.59 0.00	23.58 -0.77 0.00	18.68 -0.60 0.00	23.67 -0.76 0.00	44.30 -1.50 0.00	83.57 -3.10 0.00	45.30 -1.68 0.00	50.58 -1.91 0.00	46.08 -1.73 0.00	43.80 -1.64 0.00	32.28 -1.19 0.00	31.02 -1.15 0.00	46.94 -1.77 0.00	49.29 -1.88 0.00	48.49 -1.85 0.00	46.27 -1.74 0.00	55.93 -2.13 0.00	46.68 -1.70 0.00	37.55 -1.32 0.00	15.18 -0.50 0.00
SITHE___MASSENA 23902	31.66 0.31 0.00	20.00 0.21 0.00	11.83 0.12 0.00	16.84 0.18 0.00	18.50 0.20 0.00	24.59 0.24 0.00	19.53 0.24 0.00	24.73 0.30 0.00	46.31 0.51 0.00	87.45 0.78 0.00	47.36 0.38 0.00	52.74 0.25 0.00	47.99 0.18 0.00	45.68 0.24 0.00	33.65 0.18 0.00	32.28 0.12 0.00	48.92 0.20 0.00	51.50 0.33 0.00	50.50 0.15 0.00	47.95 -0.06 0.00	58.03 -0.03 0.00	48.41 0.03 0.00	39.07 0.20 0.00	15.84 0.16 0.00

SITHE___OGDNSBRG 24021	33.12 1.77 0.00	20.90 1.12 0.00	12.37 0.65 0.00	17.59 0.93 0.00	19.32 1.02 0.00	25.69 1.33 0.00	20.41 1.13 0.00	25.87 1.44 0.00	48.54 2.74 0.00	91.75 5.09 0.00	49.63 2.65 0.00	55.12 2.63 0.00	50.17 2.36 0.00	47.86 2.42 0.00	35.30 1.84 0.00	33.81 1.64 0.00	51.19 2.48 0.00	54.07 2.89 0.00	52.73 2.39 0.00	49.75 1.74 0.00	60.23 2.17 0.00	50.23 1.85 0.00	40.76 1.89 0.00	16.58 0.90 0.00
SITHE___STERLING 23777	32.03 0.68 0.00	20.21 0.43 0.00	11.97 0.26 0.00	17.02 0.36 0.00	18.69 0.39 0.00	24.88 0.53 0.00	19.71 0.42 0.00	24.99 0.56 0.00	46.89 1.09 0.00	88.73 2.06 0.00	48.07 1.09 0.00	53.63 1.13 0.00	48.87 1.06 0.00	46.51 1.07 0.00	34.32 0.85 0.00	32.96 0.79 0.00	49.83 1.12 0.00	52.43 1.26 0.00	51.40 1.06 0.00	48.82 0.81 0.00	59.04 0.98 0.00	49.19 0.81 0.00	39.68 0.81 0.00	16.08 0.40 0.00
SOUTH CAIRO___GT 23612	32.30 0.95 0.00	20.38 0.60 0.00	12.06 0.35 0.00	17.14 0.48 0.00	18.83 0.53 0.00	25.07 0.72 0.00	19.78 0.49 0.00	24.99 0.56 0.00	46.92 1.12 0.00	89.11 2.44 0.00	48.35 1.37 0.00	54.18 1.69 0.00	49.35 1.54 0.00	46.82 1.38 0.00	34.51 1.05 0.00	33.25 1.08 0.00	50.38 1.67 0.00	52.88 1.71 0.00	52.13 1.79 0.00	49.83 1.82 0.00	60.28 2.21 0.00	50.13 1.75 0.00	40.11 1.24 0.00	16.08 0.40 0.00
SOUTH HAMPTN___IC 23720	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
SOUTHOLD___IC 23719	33.63 2.28 0.00	21.05 1.26 0.00	12.36 0.65 0.00	17.50 0.84 0.00	19.19 0.89 0.00	25.66 1.31 0.00	20.31 1.02 0.00	26.02 1.59 0.00	49.25 3.45 0.00	94.99 7.82 -0.50	72.83 4.16 -21.70	77.00 5.07 -19.43	80.69 4.84 -28.04	80.47 4.18 -30.85	60.15 2.88 -23.81	38.37 3.02 -3.18	55.42 4.64 -2.07	55.96 4.78 0.00	56.71 5.00 -1.36	56.00 5.11 -2.88	64.61 6.27 -0.28	57.87 4.58 -4.91	42.51 3.41 -0.24	16.74 1.06 0.00
ST LAWRENCE___ 23600	31.36 0.01 0.00	19.81 0.02 0.00	11.73 0.01 0.00	16.70 0.04 0.00	18.33 0.04 0.00	24.37 0.02 0.00	19.35 0.06 0.00	24.50 0.07 0.00	45.84 0.04 0.00	86.52 -0.14 0.00	46.87 -0.11 0.00	52.23 -0.26 0.00	47.53 -0.28 0.00	45.21 -0.23 0.00	33.29 -0.17 0.00	31.96 -0.21 0.00	48.43 -0.28 0.00	50.94 -0.23 0.00	50.03 -0.31 0.00	47.60 -0.41 0.00	57.60 -0.47 0.00	48.07 -0.31 0.00	38.73 -0.14 0.00	15.69 0.01 0.00
STATION 5_MISC_HYD 23604	30.12 -1.23 0.00	18.97 -0.81 0.00	11.23 -0.48 0.00	16.00 -0.66 0.00	17.65 -0.65 0.00	23.39 -0.96 0.00	18.63 -0.66 0.00	23.60 -0.83 0.00	44.45 -1.35 0.00	84.03 -2.64 0.00	45.73 -1.25 0.00	50.78 -1.72 0.00	46.21 -1.60 0.00	44.03 -1.41 0.00	32.47 -1.00 0.00	31.04 -1.12 0.00	46.96 -1.75 0.00	49.61 -1.56 0.00	48.35 -1.99 0.00	45.65 -2.36 0.00	55.39 -2.67 0.00	46.82 -1.55 0.00	37.82 -1.05 0.00	15.31 -0.37 0.00
STURGEON_POOL_HYD 23609	32.91 1.56 0.00	20.70 0.91 0.00	12.23 0.51 0.00	17.35 0.69 0.00	19.03 0.74 0.00	25.40 1.05 0.00	20.07 0.79 0.00	25.52 1.09 0.00	48.07 2.27 0.00	91.77 5.10 0.00	49.56 2.58 0.00	55.71 3.22 0.00	50.83 3.02 0.00	48.19 2.75 0.00	34.97 1.50 0.00	33.65 1.48 0.00	51.05 2.33 0.00	53.56 2.39 0.00	52.92 2.58 0.00	50.71 2.70 0.00	61.39 3.33 0.00	50.89 2.51 0.00	40.49 1.62 0.00	16.15 0.47 0.00
SYRACUSE___POWER 24017	30.78 -0.57 0.00	19.43 -0.35 0.00	11.53 -0.18 0.00	16.40 -0.26 0.00	18.02 -0.28 0.00	24.00 -0.35 0.00	19.03 -0.26 0.00	24.12 -0.31 0.00	45.14 -0.66 0.00	85.15 -1.52 0.00	46.13 -0.85 0.00	51.47 -1.03 0.00	46.90 -0.91 0.00	44.61 -0.83 0.00	32.92 -0.55 0.00	31.63 -0.54 0.00	47.81 -0.90 0.00	50.22 -0.95 0.00	49.33 -1.01 0.00	46.98 -1.03 0.00	56.80 -1.26 0.00	47.41 -0.97 0.00	38.22 -0.65 0.00	15.52 -0.16 0.00
Stony___Brook 24151	33.82 2.47 0.00	21.17 1.38 0.00	12.43 0.71 0.00	17.59 0.93 0.00	19.29 0.99 0.00	25.79 1.44 0.00	20.42 1.13 0.00	26.16 1.73 0.00	49.50 3.70 0.00	95.48 8.31 -0.50	73.11 4.43 -21.70	77.34 5.42 -19.43	81.00 5.16 -28.04	80.76 4.47 -30.85	60.37 3.10 -23.81	38.56 3.21 -3.18	55.69 4.91 -2.07	56.25 5.07 0.00	56.99 5.29 -1.36	56.27 5.38 -2.88	64.94 6.60 -0.28	58.14 4.85 -4.91	42.73 3.63 -0.24	16.83 1.15 0.00
UPPER HUDSON___HYD 24058	32.97 1.62 0.00	20.81 1.03 0.00	12.26 0.55 0.00	17.42 0.76 0.00	19.16 0.86 0.00	25.37 1.02 0.00	20.06 0.78 0.00	25.26 0.83 0.00	47.89 2.09 0.00	92.11 5.45 0.00	49.98 3.00 0.00	56.02 3.53 0.00	50.75 2.94 0.00	48.12 2.68 0.00	35.46 1.99 0.00	34.16 1.99 0.00	51.79 3.08 0.00	54.71 3.54 0.00	53.48 3.14 0.00	50.46 2.45 0.00	61.07 3.01 0.00	50.68 2.30 0.00	40.60 1.73 0.00	16.28 0.60 0.00
UPPER RAQUET___HYD 24056	31.47 0.12 0.00	19.86 0.08 0.00	11.75 0.04 0.00	16.72 0.06 0.00	18.36 0.06 0.00	24.41 0.06 0.00	19.40 0.11 0.00	24.56 0.13 0.00	46.08 0.28 0.00	87.17 0.50 0.00	47.18 0.20 0.00	52.47 -0.02 0.00	47.74 -0.07 0.00	45.50 0.06 0.00	33.54 0.08 0.00	32.15 -0.02 0.00	48.67 -0.04 0.00	51.34 0.17 0.00	50.16 -0.19 0.00	47.41 -0.60 0.00	57.40 -0.66 0.00	47.86 -0.52 0.00	38.74 -0.13 0.00	15.76 0.08 0.00
VISCHER___FERRY HYD 24020	33.86 2.51 0.00	21.35 1.57 0.00	12.61 0.89 0.00	17.90 1.24 0.00	19.66 1.37 0.00	26.06 1.70 0.00	20.61 1.32 0.00	25.97 1.54 0.00	49.10 3.30 0.00	94.21 7.55 0.00	51.05 4.07 0.00	57.10 4.60 0.00	51.84 4.03 0.00	49.21 3.77 0.00	36.26 2.79 0.00	34.93 2.76 0.00	52.91 4.20 0.00	55.76 4.58 0.00	54.57 4.23 0.00	51.56 3.55 0.00	62.41 4.35 0.00	51.83 3.45 0.00	41.61 2.74 0.00	16.68 1.00 0.00
WADING RIVER_1-3_GRP5 24038	33.67 2.32 0.00	21.08 1.29 0.00	12.38 0.66 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.34 1.05 0.00	26.06 1.63 0.00	49.31 3.51 0.00	95.10 7.93 -0.50	72.90 4.22 -21.70	77.08 5.15 -19.43	80.76 4.91 -28.04	80.55 4.25 -30.85	60.21 2.94 -23.81	38.42 3.07 -3.18	55.48 4.70 -2.07	56.03 4.85 0.00	56.77 5.07 -1.36	56.06 5.18 -2.88	64.68 6.35 -0.28	57.93 4.65 -4.91	42.56 3.46 -0.24	16.76 1.09 0.00
WADING RIVER_IC_1 23522	33.67 2.32 0.00	21.08 1.29 0.00	12.38 0.66 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.34 1.05 0.00	26.06 1.63 0.00	49.31 3.51 0.00	95.10 7.93 -0.50	72.90 4.22 -21.70	77.08 5.15 -19.43	80.76 4.91 -28.04	80.55 4.25 -30.85	60.21 2.94 -23.81	38.42 3.07 -3.18	55.48 4.70 -2.07	56.03 4.85 0.00	56.77 5.07 -1.36	56.06 5.18 -2.88	64.68 6.35 -0.28	57.93 4.65 -4.91	42.56 3.46 -0.24	16.76 1.09 0.00
WADING RIVER_IC_2 23547	33.67 2.32 0.00	21.08 1.29 0.00	12.38 0.66 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.34 1.05 0.00	26.06 1.63 0.00	49.31 3.51 0.00	95.10 7.93 -0.50	72.90 4.22 -21.70	77.08 5.15 -19.43	80.76 4.91 -28.04	80.55 4.25 -30.85	60.21 2.94 -23.81	38.42 3.07 -3.18	55.48 4.70 -2.07	56.03 4.85 0.00	56.77 5.07 -1.36	56.06 5.18 -2.88	64.68 6.35 -0.28	57.93 4.65 -4.91	42.56 3.46 -0.24	16.76 1.09 0.00

WADING RIVER_IC_3 23601	33.67 2.32 0.00	21.08 1.29 0.00	12.38 0.66 0.00	17.52 0.86 0.00	19.21 0.92 0.00	25.69 1.34 0.00	20.34 1.05 0.00	26.06 1.63 0.00	49.31 3.51 0.00	95.10 7.93 -0.50	72.90 4.22 -21.70	77.08 5.15 -19.43	80.76 4.91 -28.04	80.55 4.25 -30.85	60.22 2.94 -23.81	38.42 3.07 -3.18	55.48 4.70 -2.07	56.03 4.85 0.00	56.77 5.07 -1.36	56.06 5.18 -2.88	64.68 6.35 -0.28	57.93 4.65 -4.91	42.56 3.46 -0.24	16.76 1.09 0.00
WALDEN___HYDRO 24148	32.61 1.26 0.00	20.49 0.70 0.00	12.09 0.38 0.00	17.16 0.50 0.00	18.83 0.53 0.00	25.15 0.79 0.00	19.88 0.59 0.00	25.30 0.87 0.00	47.66 1.86 0.00	90.95 4.28 0.00	49.39 2.41 0.00	55.55 3.05 0.00	50.69 2.88 0.00	48.10 2.65 0.00	35.30 1.84 0.00	34.00 1.84 0.00	51.58 2.87 0.00	54.09 2.91 0.00	53.46 3.12 0.00	51.26 3.25 0.00	62.06 4.00 0.00	51.42 3.04 0.00	40.89 2.02 0.00	16.31 0.63 0.00
WATERSIDE___6 8 9 23538	33.51 2.16 0.00	20.99 1.20 0.00	12.34 0.63 0.00	17.49 0.83 0.00	19.18 0.88 0.00	25.64 1.29 0.00	20.29 1.00 0.00	25.94 1.51 0.00	49.04 3.24 0.00	93.99 7.32 0.00	51.22 4.24 0.00	57.77 5.28 0.00	52.78 4.97 0.00	50.12 4.68 0.00	36.78 3.32 0.00	35.39 3.23 0.00	53.73 5.01 0.00	56.30 5.12 0.00	55.72 5.38 0.00	53.52 5.51 0.00	64.82 6.76 0.00	53.57 5.19 0.00	42.52 3.65 0.00	16.89 1.21 0.00
WEST BABYLON___IC 23714	33.64 2.29 0.00	21.08 1.29 0.00	12.41 0.69 0.00	17.58 0.92 0.00	19.27 0.98 0.00	25.72 1.37 0.00	20.35 1.06 0.00	26.02 1.59 0.00	49.21 3.41 0.00	94.64 7.47 -0.50	72.88 4.20 -21.70	77.02 5.10 -19.43	80.62 4.77 -28.04	80.84 4.55 -30.85	60.63 3.36 -23.81	38.62 3.27 -3.18	55.83 5.05 -2.07	56.35 5.18 0.00	57.10 5.40 -1.36	56.38 5.50 -2.88	65.08 6.74 -0.28	58.46 5.18 -4.91	42.73 3.62 -0.24	16.89 1.21 0.00
WEST CANADA___HYD 24049	31.46 0.11 0.00	19.85 0.07 0.00	11.75 0.04 0.00	16.70 0.04 0.00	18.35 0.05 0.00	24.42 0.07 0.00	19.33 0.04 0.00	24.47 0.04 0.00	45.93 0.13 0.00	87.03 0.36 0.00	47.18 0.20 0.00	52.77 0.28 0.00	48.07 0.26 0.00	45.67 0.23 0.00	33.63 0.16 0.00	32.34 0.17 0.00	48.98 0.26 0.00	51.43 0.26 0.00	50.63 0.29 0.00	48.33 0.32 0.00	58.44 0.37 0.00	48.66 0.28 0.00	39.04 0.17 0.00	15.71 0.04 0.00
WESTERN_NY_WIND 24143	30.12 -1.23 0.00	19.08 -0.71 0.00	11.32 -0.39 0.00	16.15 -0.51 0.00	17.78 -0.51 0.00	23.66 -0.69 0.00	18.83 -0.46 0.00	23.85 -0.58 0.00	44.49 -1.30 0.00	83.22 -3.45 0.00	45.36 -1.62 0.00	50.51 -1.98 0.00	45.95 -1.86 0.00	43.66 -1.78 0.00	32.16 -1.30 0.00	30.84 -1.33 0.00	46.62 -2.10 0.00	48.91 -2.26 0.00	48.16 -2.18 0.00	46.07 -1.94 0.00	55.66 -2.40 0.00	46.83 -1.55 0.00	37.78 -1.09 0.00	15.30 -0.38 0.00
YORK___WARBASSE 23770	33.63 2.28 0.00	21.06 1.28 0.00	12.39 0.67 0.00	17.55 0.89 0.00	19.24 0.94 0.00	25.73 1.37 0.00	20.36 1.07 0.00	26.03 1.60 0.00	49.23 3.43 0.00	94.38 7.72 0.00	51.45 4.47 0.00	58.05 5.55 0.00	53.05 5.24 0.00	50.37 4.93 0.00	36.96 3.49 0.00	35.57 3.40 0.00	53.99 5.27 0.00	56.56 5.39 0.00	55.98 5.64 0.00	53.79 5.78 0.00	65.15 7.09 0.00	53.85 5.47 0.00	42.73 3.86 0.00	16.96 1.28 0.00