

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/06/2000

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	48.42 4.41 0.00	37.36 3.40 0.00	37.36 3.40 0.00	37.36 3.40 0.00	37.36 3.40 0.00	27.77 2.53 0.00	37.36 3.40 0.00	18.74 1.71 0.00	23.72 2.16 0.00	25.15 2.29 0.00	31.75 2.89 0.00	32.16 2.93 0.00	25.77 2.35 0.00	23.72 2.16 0.00	23.72 2.16 0.00	23.72 2.16 0.00	25.77 2.35 0.00	49.44 4.50 0.00	56.24 5.12 0.00	46.06 4.20 0.00	42.68 3.89 0.00	25.69 2.34 0.00	33.35 3.04 0.00	25.15 2.29 0.00
74TH STREET_GT_1 24260	48.45 4.44 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	27.79 2.55 0.00	37.39 3.43 0.00	18.75 1.72 0.00	23.74 2.18 0.00	25.17 2.31 0.00	31.77 2.91 0.00	32.18 2.95 0.00	25.78 2.36 0.00	23.74 2.18 0.00	23.74 2.18 0.00	23.74 2.18 0.00	25.78 2.36 0.00	49.48 4.54 0.00	56.28 5.16 0.00	46.09 4.23 0.00	42.70 3.91 0.00	25.71 2.36 0.00	33.37 3.06 0.00	25.17 2.31 0.00
74TH STREET_GT_2 24261	48.45 4.44 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	27.79 2.55 0.00	37.39 3.43 0.00	18.75 1.72 0.00	23.74 2.18 0.00	25.17 2.31 0.00	31.77 2.91 0.00	32.18 2.95 0.00	25.78 2.36 0.00	23.74 2.18 0.00	23.74 2.18 0.00	23.74 2.18 0.00	25.78 2.36 0.00	49.48 4.54 0.00	56.28 5.16 0.00	46.09 4.23 0.00	42.70 3.91 0.00	25.71 2.36 0.00	33.37 3.06 0.00	25.17 2.31 0.00
74TH ST____ 23542	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
ADK HUDSON____FALLS 24011	48.75 4.74 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	27.96 2.72 0.00	37.62 3.66 0.00	18.86 1.83 0.00	23.88 2.32 0.00	25.32 2.46 0.00	31.97 3.11 0.00	32.38 3.15 0.00	25.94 2.52 0.00	23.88 2.32 0.00	23.88 2.32 0.00	23.88 2.32 0.00	25.94 2.52 0.00	49.78 4.84 0.00	56.63 5.51 0.00	46.37 4.51 0.00	42.97 4.18 0.00	25.87 2.52 0.00	33.57 3.26 0.00	25.32 2.46 0.00
ADK RESOURCE____RCVRY 23798	48.75 4.74 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	27.96 2.72 0.00	37.62 3.66 0.00	18.86 1.83 0.00	23.88 2.32 0.00	25.32 2.46 0.00	31.97 3.11 0.00	32.38 3.15 0.00	25.94 2.52 0.00	23.88 2.32 0.00	23.88 2.32 0.00	23.88 2.32 0.00	25.94 2.52 0.00	49.78 4.84 0.00	56.63 5.51 0.00	46.37 4.51 0.00	42.97 4.18 0.00	25.87 2.52 0.00	33.57 3.26 0.00	25.32 2.46 0.00
ADK S GLENS____FALLS 24028	48.75 4.74 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	27.96 2.72 0.00	37.62 3.66 0.00	18.86 1.83 0.00	23.88 2.32 0.00	25.32 2.46 0.00	31.97 3.11 0.00	32.38 3.15 0.00	25.94 2.52 0.00	23.88 2.32 0.00	23.88 2.32 0.00	23.88 2.32 0.00	25.94 2.52 0.00	49.78 4.84 0.00	56.63 5.51 0.00	46.37 4.51 0.00	42.97 4.18 0.00	25.87 2.52 0.00	33.57 3.26 0.00	25.32 2.46 0.00
ADK_NYS____DAM 23527	47.53 3.52 0.00	36.67 2.71 0.00	36.67 2.71 0.00	36.67 2.71 0.00	36.67 2.71 0.00	27.26 2.02 0.00	36.67 2.71 0.00	18.39 1.36 0.00	23.28 1.72 0.00	24.69 1.83 0.00	31.17 2.31 0.00	31.57 2.34 0.00	25.29 1.87 0.00	23.28 1.72 0.00	23.28 1.72 0.00	23.28 1.72 0.00	25.29 1.87 0.00	48.53 3.59 0.00	55.20 4.08 0.00	45.20 3.34 0.00	41.89 3.10 0.00	25.22 1.87 0.00	32.73 2.42 0.00	24.69 1.83 0.00
ALBANY____1 23571	46.54 2.53 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	26.69 1.45 0.00	35.91 1.95 0.00	18.01 0.98 0.00	22.80 1.24 0.00	24.18 1.32 0.00	30.52 1.66 0.00	30.91 1.68 0.00	24.77 1.35 0.00	22.80 1.24 0.00	22.80 1.24 0.00	22.80 1.24 0.00	24.77 1.35 0.00	47.53 2.59 0.00	54.06 2.94 0.00	44.27 2.41 0.00	41.02 2.23 0.00	24.69 1.34 0.00	32.05 1.74 0.00	24.18 1.32 0.00
ALBANY____2 23572	46.54 2.53 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	26.69 1.45 0.00	35.91 1.95 0.00	18.01 0.98 0.00	22.80 1.24 0.00	24.18 1.32 0.00	30.52 1.66 0.00	30.91 1.68 0.00	24.77 1.35 0.00	22.80 1.24 0.00	22.80 1.24 0.00	22.80 1.24 0.00	24.77 1.35 0.00	47.53 2.59 0.00	54.06 2.94 0.00	44.27 2.41 0.00	41.02 2.23 0.00	24.69 1.34 0.00	32.05 1.74 0.00	24.18 1.32 0.00
ALBANY____3 23573	46.54 2.53 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	26.69 1.45 0.00	35.91 1.95 0.00	18.01 0.98 0.00	22.80 1.24 0.00	24.18 1.32 0.00	30.52 1.66 0.00	30.91 1.68 0.00	24.77 1.35 0.00	22.80 1.24 0.00	22.80 1.24 0.00	22.80 1.24 0.00	24.77 1.35 0.00	47.53 2.59 0.00	54.06 2.94 0.00	44.27 2.41 0.00	41.02 2.23 0.00	24.69 1.34 0.00	32.05 1.74 0.00	24.18 1.32 0.00
ALBANY____4 23574	46.54 2.53 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	26.69 1.45 0.00	35.91 1.95 0.00	18.01 0.98 0.00	22.80 1.24 0.00	24.18 1.32 0.00	30.52 1.66 0.00	30.91 1.68 0.00	24.77 1.35 0.00	22.80 1.24 0.00	22.80 1.24 0.00	22.80 1.24 0.00	24.77 1.35 0.00	47.53 2.59 0.00	54.06 2.94 0.00	44.27 2.41 0.00	41.02 2.23 0.00	24.69 1.34 0.00	32.05 1.74 0.00	24.18 1.32 0.00

ALLEGHENY___COGEN 23514	43.40 -0.61 0.00	33.49 -0.47 0.00	33.49 -0.47 0.00	33.49 -0.47 0.00	33.49 -0.47 0.00	24.89 -0.35 0.00	33.49 -0.47 0.00	16.80 -0.23 0.00	21.27 -0.29 0.00	22.55 -0.31 0.00	28.46 -0.40 0.00	28.83 -0.40 0.00	23.10 -0.32 0.00	21.27 -0.29 0.00	21.27 -0.29 0.00	21.27 -0.29 0.00	23.10 -0.32 0.00	44.32 -0.62 0.00	50.41 -0.71 0.00	41.28 -0.58 0.00	38.25 -0.54 0.00	23.03 -0.32 0.00	29.89 -0.42 0.00	22.55 -0.31 0.00
AMERICAN_REF_FUEL 24010	41.49 -2.52 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	23.80 -1.44 0.00	32.02 -1.94 0.00	16.06 -0.97 0.00	20.33 -1.23 0.00	21.56 -1.30 0.00	27.21 -1.65 0.00	27.56 -1.67 0.00	22.09 -1.33 0.00	20.33 -1.23 0.00	20.33 -1.23 0.00	20.33 -1.23 0.00	22.09 -1.33 0.00	42.37 -2.57 0.00	48.20 -2.92 0.00	39.47 -2.39 0.00	36.57 -2.22 0.00	22.02 -1.33 0.00	28.58 -1.73 0.00	21.56 -1.30 0.00
AMERICAN___BRASS 23903	41.49 -2.52 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	23.80 -1.44 0.00	32.02 -1.94 0.00	16.06 -0.97 0.00	20.33 -1.23 0.00	21.56 -1.30 0.00	27.21 -1.65 0.00	27.56 -1.67 0.00	22.09 -1.33 0.00	20.33 -1.23 0.00	20.33 -1.23 0.00	20.33 -1.23 0.00	22.09 -1.33 0.00	42.37 -2.57 0.00	48.20 -2.92 0.00	39.47 -2.39 0.00	36.57 -2.22 0.00	22.02 -1.33 0.00	28.58 -1.73 0.00	21.56 -1.30 0.00
ARTHUR_KILL_GT_1 23520	48.59 4.58 0.00	37.50 3.54 0.00	37.50 3.54 0.00	37.50 3.54 0.00	37.50 3.54 0.00	27.87 2.63 0.00	37.50 3.54 0.00	18.80 1.77 0.00	23.81 2.25 0.00	25.24 2.38 0.00	31.87 3.01 0.00	32.27 3.04 0.00	25.86 2.44 0.00	23.81 2.25 0.00	23.81 2.25 0.00	23.81 2.25 0.00	25.86 2.44 0.00	49.62 4.68 0.00	56.45 5.33 0.00	46.22 4.36 0.00	42.83 4.04 0.00	25.78 2.43 0.00	33.47 3.16 0.00	25.24 2.38 0.00
ARTHUR_KILL_2 23512	48.59 4.58 0.00	37.50 3.54 0.00	37.50 3.54 0.00	37.50 3.54 0.00	37.50 3.54 0.00	27.87 2.63 0.00	37.50 3.54 0.00	18.80 1.77 0.00	23.81 2.25 0.00	25.24 2.38 0.00	31.87 3.01 0.00	32.27 3.04 0.00	25.86 2.44 0.00	23.81 2.25 0.00	23.81 2.25 0.00	23.81 2.25 0.00	25.86 2.44 0.00	49.62 4.68 0.00	56.45 5.33 0.00	46.22 4.36 0.00	42.83 4.04 0.00	25.78 2.43 0.00	33.47 3.16 0.00	25.24 2.38 0.00
ARTHUR_KILL_3 23513	48.40 4.39 0.00	37.35 3.39 0.00	37.35 3.39 0.00	37.35 3.39 0.00	37.35 3.39 0.00	27.76 2.52 0.00	37.35 3.39 0.00	18.73 1.70 0.00	23.71 2.15 0.00	25.14 2.28 0.00	31.74 2.88 0.00	32.15 2.92 0.00	25.76 2.34 0.00	23.71 2.15 0.00	23.71 2.15 0.00	23.71 2.15 0.00	25.76 2.34 0.00	49.42 4.48 0.00	56.22 5.10 0.00	46.04 4.18 0.00	42.66 3.87 0.00	25.68 2.33 0.00	33.33 3.02 0.00	25.14 2.28 0.00
ASHOKAN____ 23654	46.80 2.79 0.00	36.11 2.15 0.00	36.11 2.15 0.00	36.11 2.15 0.00	36.11 2.15 0.00	26.84 1.60 0.00	36.11 2.15 0.00	18.11 1.08 0.00	22.93 1.37 0.00	24.31 1.45 0.00	30.69 1.83 0.00	31.08 1.85 0.00	24.90 1.48 0.00	22.93 1.37 0.00	22.93 1.37 0.00	22.93 1.37 0.00	24.90 1.48 0.00	47.79 2.85 0.00	54.36 3.24 0.00	44.51 2.65 0.00	41.25 2.46 0.00	24.83 1.48 0.00	32.23 1.92 0.00	24.31 1.45 0.00
ASTORIA 5-9____ 23662	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA GT2____ 23536	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA GT3____ 23731	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA GT4____ 23727	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT2_1 24094	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT2_2 24095	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT2_3 24096	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT2_4 24097	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT3_1 24098	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00

ASTORIA_GT3_2 24099	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT3_3 24100	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT3_4 24101	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT4_1 24102	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT4_2 24103	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT4_3 24104	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT4_4 24105	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT_1 23523	49.26 5.25 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	28.25 3.01 0.00	38.01 4.05 0.00	19.06 2.03 0.00	24.13 2.57 0.00	25.59 2.73 0.00	32.30 3.44 0.00	32.71 3.48 0.00	26.21 2.79 0.00	24.13 2.57 0.00	24.13 2.57 0.00	24.13 2.57 0.00	26.21 2.79 0.00	50.30 5.36 0.00	57.22 6.10 0.00	46.85 4.99 0.00	43.41 4.62 0.00	26.13 2.78 0.00	33.92 3.61 0.00	25.59 2.73 0.00
ASTORIA_GT_10 24110	49.26 5.25 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	28.25 3.01 0.00	38.01 4.05 0.00	19.06 2.03 0.00	24.13 2.57 0.00	25.59 2.73 0.00	32.30 3.44 0.00	32.71 3.48 0.00	26.21 2.79 0.00	24.13 2.57 0.00	24.13 2.57 0.00	24.13 2.57 0.00	26.21 2.79 0.00	50.30 5.36 0.00	57.22 6.10 0.00	46.85 4.99 0.00	43.41 4.62 0.00	26.13 2.78 0.00	33.92 3.61 0.00	25.59 2.73 0.00
ASTORIA_GT_11 24225	49.26 5.25 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	28.25 3.01 0.00	38.01 4.05 0.00	19.06 2.03 0.00	24.13 2.57 0.00	25.59 2.73 0.00	32.30 3.44 0.00	32.71 3.48 0.00	26.21 2.79 0.00	24.13 2.57 0.00	24.13 2.57 0.00	24.13 2.57 0.00	26.21 2.79 0.00	50.30 5.36 0.00	57.22 6.10 0.00	46.85 4.99 0.00	43.41 4.62 0.00	26.13 2.78 0.00	33.92 3.61 0.00	25.59 2.73 0.00
ASTORIA_GT_12 24226	49.26 5.25 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	28.25 3.01 0.00	38.01 4.05 0.00	19.06 2.03 0.00	24.13 2.57 0.00	25.59 2.73 0.00	32.30 3.44 0.00	32.71 3.48 0.00	26.21 2.79 0.00	24.13 2.57 0.00	24.13 2.57 0.00	24.13 2.57 0.00	26.21 2.79 0.00	50.30 5.36 0.00	57.22 6.10 0.00	46.85 4.99 0.00	43.41 4.62 0.00	26.13 2.78 0.00	33.92 3.61 0.00	25.59 2.73 0.00
ASTORIA_GT_13 24227	49.26 5.25 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	28.25 3.01 0.00	38.01 4.05 0.00	19.06 2.03 0.00	24.13 2.57 0.00	25.59 2.73 0.00	32.30 3.44 0.00	32.71 3.48 0.00	26.21 2.79 0.00	24.13 2.57 0.00	24.13 2.57 0.00	24.13 2.57 0.00	26.21 2.79 0.00	50.30 5.36 0.00	57.22 6.10 0.00	46.85 4.99 0.00	43.41 4.62 0.00	26.13 2.78 0.00	33.92 3.61 0.00	25.59 2.73 0.00
ASTORIA_GT_5 24106	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT_7 24107	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT_8 24108	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00
ASTORIA_GT_9 24109	50.34 6.33 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	38.84 4.88 0.00	28.87 3.63 0.00	38.84 4.88 0.00	19.48 2.45 0.00	24.66 3.10 0.00	26.15 3.29 0.00	33.01 4.15 0.00	33.43 4.20 0.00	26.79 3.37 0.00	24.66 3.10 0.00	24.66 3.10 0.00	24.66 3.10 0.00	26.79 3.37 0.00	51.40 6.46 0.00	58.47 7.35 0.00	47.88 6.02 0.00	44.37 5.58 0.00	26.71 3.36 0.00	34.67 4.36 0.00	26.15 3.29 0.00

ASTORIA___3 23516	50.22 6.21 0.00	38.75 4.79 0.00	38.75 4.79 0.00	38.75 4.79 0.00	38.75 4.79 0.00	28.80 3.56 0.00	38.75 4.79 0.00	19.43 2.40 0.00	24.60 3.04 0.00	26.09 3.23 0.00	32.94 4.08 0.00	33.36 4.13 0.00	26.73 3.31 0.00	24.60 3.04 0.00	24.60 3.04 0.00	24.60 3.04 0.00	26.73 3.31 0.00	51.29 6.35 0.00	58.34 7.22 0.00	47.77 5.91 0.00	44.27 5.48 0.00	26.65 3.30 0.00	34.59 4.28 0.00	26.09 3.23 0.00
ASTORIA___4 23517	49.08 5.07 0.00	37.87 3.91 0.00	37.87 3.91 0.00	37.87 3.91 0.00	37.87 3.91 0.00	28.15 2.91 0.00	37.87 3.91 0.00	18.99 1.96 0.00	24.05 2.49 0.00	25.50 2.64 0.00	32.19 3.33 0.00	32.60 3.37 0.00	26.12 2.70 0.00	24.05 2.49 0.00	24.05 2.49 0.00	24.05 2.49 0.00	26.12 2.70 0.00	50.12 5.18 0.00	57.01 5.89 0.00	46.69 4.83 0.00	43.26 4.47 0.00	26.04 2.69 0.00	33.80 3.49 0.00	25.50 2.64 0.00
ASTORIA___5 23518	50.16 6.15 0.00	38.71 4.75 0.00	38.71 4.75 0.00	38.71 4.75 0.00	38.71 4.75 0.00	28.77 3.53 0.00	38.71 4.75 0.00	19.41 2.38 0.00	24.57 3.01 0.00	26.06 3.20 0.00	32.89 4.03 0.00	33.32 4.09 0.00	26.69 3.27 0.00	24.57 3.01 0.00	24.57 3.01 0.00	24.57 3.01 0.00	26.69 3.27 0.00	51.22 6.28 0.00	58.27 7.15 0.00	47.71 5.85 0.00	44.21 5.42 0.00	26.61 3.26 0.00	34.55 4.24 0.00	26.06 3.20 0.00
ASTRIA 10-13____ 23663	49.26 5.25 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	38.01 4.05 0.00	28.25 3.01 0.00	38.01 4.05 0.00	19.06 2.03 0.00	24.13 2.57 0.00	25.59 2.73 0.00	32.30 3.44 0.00	32.71 3.48 0.00	26.21 2.79 0.00	24.13 2.57 0.00	24.13 2.57 0.00	24.13 2.57 0.00	26.21 2.79 0.00	50.30 5.36 0.00	57.22 6.10 0.00	46.85 4.99 0.00	43.41 4.62 0.00	26.13 2.78 0.00	33.92 3.61 0.00	25.59 2.73 0.00
BARRETT 1-8___GRP4 24034	48.84 4.83 0.00	37.68 3.72 -8.46	37.68 3.72 -8.42	37.68 3.72 -7.52	37.68 3.72 -5.67	28.01 2.77 -15.83	37.68 3.72 -7.48	18.90 1.87 -26.82	23.92 2.36 -24.38	25.37 2.51 -33.60	32.02 3.16 -28.85	32.43 3.20 -29.15	25.99 2.57 -35.61	23.92 2.36 -37.00	23.92 2.36 -36.58	23.92 2.36 -36.91	25.99 2.57 -82.21	49.87 4.93 -58.52	56.73 5.61 -51.64	46.45 4.59 -61.91	43.04 4.25 -68.20	25.91 2.56 -68.72	33.63 3.32 -28.94	25.37 2.51 -30.61
BARRETT 9-12___GRP3 24033	48.84 4.83 0.00	37.68 3.72 -8.46	37.68 3.72 -8.42	37.68 3.72 -7.52	37.68 3.72 -5.67	28.01 2.77 -15.83	37.68 3.72 -7.48	18.90 1.87 -26.82	23.92 2.36 -24.38	25.37 2.51 -33.60	32.02 3.16 -28.85	32.43 3.20 -29.15	25.99 2.57 -35.61	23.92 2.36 -37.00	23.92 2.36 -36.58	23.92 2.36 -36.91	25.99 2.57 -82.21	49.87 4.93 -58.52	56.73 5.61 -51.64	46.45 4.59 -61.91	43.04 4.25 -68.20	25.91 2.56 -68.72	33.63 3.32 -28.94	25.37 2.51 -30.61
BARRETT_IC_1 23704	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_10 23701	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_11 23702	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_12 23703	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_2 23705	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_3 23706	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_4 23707	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_5 23708	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_6 23709	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_7 23710	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61

BARRETT_IC_8 23711	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT_IC_9 23700	48.84 4.83 0.00	46.14 3.72 -8.46	46.10 3.72 -8.42	45.20 3.72 -7.52	43.35 3.72 -5.67	43.84 2.77 -15.83	45.16 3.72 -7.48	45.72 1.87 -26.82	48.30 2.36 -24.38	58.97 2.51 -33.60	60.87 3.16 -28.85	61.58 3.20 -29.15	61.60 2.57 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.20 2.57 -82.21	108.39 4.93 -58.52	108.37 5.61 -51.64	108.36 4.59 -61.91	111.24 4.25 -68.20	94.63 2.56 -68.72	62.57 3.32 -28.94	55.98 2.51 -30.61
BARRETT___1 23545	48.54 4.53 0.00	45.92 3.50 -8.46	45.88 3.50 -8.42	44.98 3.50 -7.52	43.13 3.50 -5.67	43.67 2.60 -15.83	44.94 3.50 -7.48	45.60 1.75 -26.82	48.16 2.22 -24.38	58.82 2.36 -33.60	60.68 2.97 -28.85	61.39 3.01 -29.15	61.44 2.41 -35.61	60.78 2.22 -37.00	60.36 2.22 -36.58	60.69 2.22 -36.91	108.04 2.41 -82.21	108.09 4.63 -58.52	108.03 5.27 -51.64	108.08 4.31 -61.91	110.99 4.00 -68.20	94.48 2.41 -68.72	62.37 3.12 -28.94	55.83 2.36 -30.61
BARRETT___2 23546	48.57 4.56 0.00	45.94 3.52 -8.46	45.90 3.52 -8.42	45.00 3.52 -7.52	43.15 3.52 -5.67	43.69 2.62 -15.83	44.96 3.52 -7.48	45.62 1.77 -26.82	48.18 2.24 -24.38	58.83 2.37 -33.60	60.70 2.99 -28.85	61.41 3.03 -29.15	61.46 2.43 -35.61	60.80 2.24 -37.00	60.38 2.24 -36.58	60.71 2.24 -36.91	108.06 2.43 -82.21	108.12 4.66 -58.52	108.06 5.30 -51.64	108.11 4.34 -61.91	111.01 4.02 -68.20	94.49 2.42 -68.72	62.39 3.14 -28.94	55.84 2.37 -30.61
BEAVER RIVER___HYD 24048	43.30 -0.71 0.00	33.41 -0.55 0.00	33.41 -0.55 0.00	33.41 -0.55 0.00	33.41 -0.55 0.00	24.83 -0.41 0.00	33.41 -0.55 0.00	16.76 -0.27 0.00	21.22 -0.34 0.00	22.49 -0.37 0.00	28.40 -0.46 0.00	28.76 -0.47 0.00	23.04 -0.38 0.00	21.22 -0.34 0.00	21.22 -0.34 0.00	21.22 -0.34 0.00	23.04 -0.38 0.00	44.21 -0.73 0.00	50.29 -0.83 0.00	41.18 -0.68 0.00	38.16 -0.63 0.00	22.98 -0.37 0.00	29.82 -0.49 0.00	22.49 -0.37 0.00
BEEBEE ISLND___HYD 24027	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
BEEBEE_GT_13 23619	44.64 0.63 0.00	34.45 0.49 0.00	34.45 0.49 0.00	34.45 0.49 0.00	34.45 0.49 0.00	25.60 0.36 0.00	34.45 0.49 0.00	17.28 0.25 0.00	21.87 0.31 0.00	23.19 0.33 0.00	29.28 0.42 0.00	29.65 0.42 0.00	23.76 0.34 0.00	21.87 0.31 0.00	21.87 0.31 0.00	21.87 0.31 0.00	23.76 0.34 0.00	45.59 0.65 0.00	51.86 0.74 0.00	42.46 0.60 0.00	39.35 0.56 0.00	23.69 0.34 0.00	30.75 0.44 0.00	23.19 0.33 0.00
BETHLEHEM___STEEL 23779	41.89 -2.12 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	24.03 -1.21 0.00	32.33 -1.63 0.00	16.22 -0.81 0.00	20.53 -1.03 0.00	21.77 -1.09 0.00	27.48 -1.38 0.00	27.83 -1.40 0.00	22.30 -1.12 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	22.30 -1.12 0.00	42.78 -2.16 0.00	48.66 -2.46 0.00	39.85 -2.01 0.00	36.93 -1.86 0.00	22.23 -1.12 0.00	28.86 -1.45 0.00	21.77 -1.09 0.00
BINGHAMTON___COGEN 23790	44.40 0.39 0.00	34.26 0.30 0.00	34.26 0.30 0.00	34.26 0.30 0.00	34.26 0.30 0.00	25.46 0.22 0.00	34.26 0.30 0.00	17.18 0.15 0.00	21.75 0.19 0.00	23.06 0.20 0.00	29.12 0.26 0.00	29.49 0.26 0.00	23.63 0.21 0.00	21.75 0.19 0.00	21.75 0.19 0.00	21.75 0.19 0.00	23.63 0.21 0.00	45.34 0.40 0.00	51.57 0.45 0.00	42.23 0.37 0.00	39.13 0.34 0.00	23.56 0.21 0.00	30.58 0.27 0.00	23.06 0.20 0.00
BLACK RIVER___HYD 24047	42.36 -1.65 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	24.30 -0.94 0.00	32.69 -1.27 0.00	16.40 -0.63 0.00	20.76 -0.80 0.00	22.01 -0.85 0.00	27.78 -1.08 0.00	28.14 -1.09 0.00	22.55 -0.87 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	22.55 -0.87 0.00	43.26 -1.68 0.00	49.20 -1.92 0.00	40.29 -1.57 0.00	37.34 -1.45 0.00	22.48 -0.87 0.00	29.18 -1.13 0.00	22.01 -0.85 0.00
BOWLINE___1 23526	47.13 3.12 0.00	36.37 2.41 0.00	36.37 2.41 0.00	36.37 2.41 0.00	36.37 2.41 0.00	27.03 1.79 0.00	36.37 2.41 0.00	18.24 1.21 0.00	23.09 1.53 0.00	24.48 1.62 0.00	30.91 2.05 0.00	31.30 2.07 0.00	25.08 1.66 0.00	23.09 1.53 0.00	23.09 1.53 0.00	23.09 1.53 0.00	25.08 1.66 0.00	48.13 3.19 0.00	54.74 3.62 0.00	44.83 2.97 0.00	41.54 2.75 0.00	25.01 1.66 0.00	32.46 2.15 0.00	24.48 1.62 0.00
BOWLINE___2 23595	47.13 3.12 0.00	36.37 2.41 0.00	36.37 2.41 0.00	36.37 2.41 0.00	36.37 2.41 0.00	27.03 1.79 0.00	36.37 2.41 0.00	18.24 1.21 0.00	23.09 1.53 0.00	24.48 1.62 0.00	30.91 2.05 0.00	31.30 2.07 0.00	25.08 1.66 0.00	23.09 1.53 0.00	23.09 1.53 0.00	23.09 1.53 0.00	25.08 1.66 0.00	48.13 3.19 0.00	54.74 3.62 0.00	44.83 2.97 0.00	41.54 2.75 0.00	25.01 1.66 0.00	32.46 2.15 0.00	24.48 1.62 0.00
BROOKLYN_NAVY_YARD 23515	48.20 4.19 0.00	37.19 3.23 0.00	37.19 3.23 0.00	37.19 3.23 0.00	37.19 3.23 0.00	27.64 2.40 0.00	37.19 3.23 0.00	18.65 1.62 0.00	23.61 2.05 0.00	25.04 2.18 0.00	31.61 2.75 0.00	32.01 2.78 0.00	25.65 2.23 0.00	23.61 2.05 0.00	23.61 2.05 0.00	23.61 2.05 0.00	25.65 2.23 0.00	49.22 4.28 0.00	55.99 4.87 0.00	45.84 3.98 0.00	42.48 3.69 0.00	25.57 2.22 0.00	33.19 2.88 0.00	25.04 2.18 0.00
BURROWS___LYONSDAL 23803	44.30 0.29 0.00	34.18 0.22 0.00	34.18 0.22 0.00	34.18 0.22 0.00	34.18 0.22 0.00	25.40 0.16 0.00	34.18 0.22 0.00	17.14 0.11 0.00	21.70 0.14 0.00	23.01 0.15 0.00	29.05 0.19 0.00	29.42 0.19 0.00	23.57 0.15 0.00	21.70 0.14 0.00	21.70 0.14 0.00	21.70 0.14 0.00	23.57 0.15 0.00	45.23 0.29 0.00	51.45 0.33 0.00	42.13 0.27 0.00	39.04 0.25 0.00	23.50 0.15 0.00	30.51 0.20 0.00	23.01 0.15 0.00
CARR STREET_E__SYR 24060	42.73 -1.28 0.00	32.97 -0.99 0.00	32.97 -0.99 0.00	32.97 -0.99 0.00	32.97 -0.99 0.00	24.51 -0.73 0.00	32.97 -0.99 0.00	16.54 -0.49 0.00	20.94 -0.62 0.00	22.20 -0.66 0.00	28.02 -0.84 0.00	28.38 -0.85 0.00	22.74 -0.68 0.00	20.94 -0.62 0.00	20.94 -0.62 0.00	20.94 -0.62 0.00	22.74 -0.68 0.00	43.63 -1.31 0.00	49.63 -1.49 0.00	40.64 -1.22 0.00	37.66 -1.13 0.00	22.67 -0.68 0.00	29.43 -0.88 0.00	22.20 -0.66 0.00
CARTHAGE___PAPER 23857	42.36 -1.65 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	24.30 -0.94 0.00	32.69 -1.27 0.00	16.40 -0.63 0.00	20.76 -0.80 0.00	22.01 -0.85 0.00	27.78 -1.08 0.00	28.14 -1.09 0.00	22.55 -0.87 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	22.55 -0.87 0.00	43.26 -1.68 0.00	49.20 -1.92 0.00	40.29 -1.57 0.00	37.34 -1.45 0.00	22.48 -0.87 0.00	29.18 -1.13 0.00	22.01 -0.85 0.00

CH_MISC_IPPS 23765	46.64 2.63 0.00	35.99 2.03 0.00	35.99 2.03 0.00	35.99 2.03 0.00	35.99 2.03 0.00	26.75 1.51 0.00	35.99 2.03 0.00	18.05 1.02 0.00	22.85 1.29 0.00	24.22 1.36 0.00	30.58 1.72 0.00	30.97 1.74 0.00	24.82 1.40 0.00	22.85 1.29 0.00	22.85 1.29 0.00	22.85 1.29 0.00	24.82 1.40 0.00	47.62 2.68 0.00	54.17 3.05 0.00	44.36 2.50 0.00	41.11 2.32 0.00	24.74 1.39 0.00	32.12 1.81 0.00	24.22 1.36 0.00
CH_RES_BVR_FALLS 23983	44.07 0.06 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	25.27 0.03 0.00	34.01 0.05 0.00	17.05 0.02 0.00	21.59 0.03 0.00	22.89 0.03 0.00	28.90 0.04 0.00	29.27 0.04 0.00	23.45 0.03 0.00	21.59 0.03 0.00	21.59 0.03 0.00	21.59 0.03 0.00	23.45 0.03 0.00	45.00 0.06 0.00	51.19 0.07 0.00	41.92 0.06 0.00	38.84 0.05 0.00	23.38 0.03 0.00	30.35 0.04 0.00	22.89 0.03 0.00
CH_RES_NIAGARA 23895	41.15 -2.86 0.00	31.75 -2.21 0.00	31.75 -2.21 0.00	31.75 -2.21 0.00	31.75 -2.21 0.00	23.60 -1.64 0.00	31.75 -2.21 0.00	15.93 -1.10 0.00	20.16 -1.40 0.00	21.38 -1.48 0.00	26.99 -1.87 0.00	27.33 -1.90 0.00	21.90 -1.52 0.00	20.16 -1.40 0.00	20.16 -1.40 0.00	20.16 -1.40 0.00	21.90 -1.52 0.00	42.02 -2.92 0.00	47.79 -3.33 0.00	39.14 -2.72 0.00	36.27 -2.52 0.00	21.84 -1.51 0.00	28.34 -1.97 0.00	21.38 -1.48 0.00
CH_RES_SYRACUSE 23985	41.90 -2.11 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	24.03 -1.21 0.00	32.33 -1.63 0.00	16.22 -0.81 0.00	20.53 -1.03 0.00	21.77 -1.09 0.00	27.48 -1.38 0.00	27.83 -1.40 0.00	22.30 -1.12 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	22.30 -1.12 0.00	42.78 -2.16 0.00	48.66 -2.46 0.00	39.85 -2.01 0.00	36.93 -1.86 0.00	22.23 -1.12 0.00	28.86 -1.45 0.00	21.77 -1.09 0.00
CORNELL____ 23752	43.34 -0.67 0.00	33.45 -0.51 0.00	33.45 -0.51 0.00	33.45 -0.51 0.00	33.45 -0.51 0.00	24.86 -0.38 0.00	33.45 -0.51 0.00	16.78 -0.25 0.00	21.24 -0.32 0.00	22.52 -0.34 0.00	28.43 -0.43 0.00	28.79 -0.44 0.00	23.07 -0.35 0.00	21.24 -0.32 0.00	21.24 -0.32 0.00	21.24 -0.32 0.00	23.07 -0.35 0.00	44.26 -0.68 0.00	50.34 -0.78 0.00	41.22 -0.64 0.00	38.20 -0.59 0.00	23.00 -0.35 0.00	29.85 -0.46 0.00	22.52 -0.34 0.00
COXSACKIE___GT 23611	45.86 1.85 0.00	35.39 1.43 0.00	35.39 1.43 0.00	35.39 1.43 0.00	35.39 1.43 0.00	26.30 1.06 0.00	35.39 1.43 0.00	17.75 0.72 0.00	22.47 0.91 0.00	23.82 0.96 0.00	30.07 1.21 0.00	30.46 1.23 0.00	24.40 0.98 0.00	22.47 0.91 0.00	22.47 0.91 0.00	22.47 0.91 0.00	24.40 0.98 0.00	46.83 1.89 0.00	53.27 2.15 0.00	43.62 1.76 0.00	40.42 1.63 0.00	24.33 0.98 0.00	31.58 1.27 0.00	23.82 0.96 0.00
CRESCENT___HYD 24018	47.10 3.09 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	27.01 1.77 0.00	36.34 2.38 0.00	18.23 1.20 0.00	23.07 1.51 0.00	24.46 1.60 0.00	30.89 2.03 0.00	31.28 2.05 0.00	25.06 1.64 0.00	23.07 1.51 0.00	23.07 1.51 0.00	23.07 1.51 0.00	25.06 1.64 0.00	48.09 3.15 0.00	54.71 3.59 0.00	44.80 2.94 0.00	41.51 2.72 0.00	24.99 1.64 0.00	32.44 2.13 0.00	24.46 1.60 0.00
DANSKAMMER___1 23586	46.17 2.16 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	26.48 1.24 0.00	35.63 1.67 0.00	17.87 0.84 0.00	22.62 1.06 0.00	23.98 1.12 0.00	30.28 1.42 0.00	30.67 1.44 0.00	24.57 1.15 0.00	22.62 1.06 0.00	22.62 1.06 0.00	22.62 1.06 0.00	24.57 1.15 0.00	47.15 2.21 0.00	53.63 2.51 0.00	43.92 2.06 0.00	40.69 1.90 0.00	24.50 1.15 0.00	31.80 1.49 0.00	23.98 1.12 0.00
DANSKAMMER___2 23589	46.17 2.16 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	26.48 1.24 0.00	35.63 1.67 0.00	17.87 0.84 0.00	22.62 1.06 0.00	23.98 1.12 0.00	30.28 1.42 0.00	30.67 1.44 0.00	24.57 1.15 0.00	22.62 1.06 0.00	22.62 1.06 0.00	22.62 1.06 0.00	24.57 1.15 0.00	47.15 2.21 0.00	53.63 2.51 0.00	43.92 2.06 0.00	40.69 1.90 0.00	24.50 1.15 0.00	31.80 1.49 0.00	23.98 1.12 0.00
DANSKAMMER___3 23590	46.17 2.16 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	26.48 1.24 0.00	35.63 1.67 0.00	17.87 0.84 0.00	22.62 1.06 0.00	23.98 1.12 0.00	30.28 1.42 0.00	30.67 1.44 0.00	24.57 1.15 0.00	22.62 1.06 0.00	22.62 1.06 0.00	22.62 1.06 0.00	24.57 1.15 0.00	47.15 2.21 0.00	53.63 2.51 0.00	43.92 2.06 0.00	40.69 1.90 0.00	24.50 1.15 0.00	31.80 1.49 0.00	23.98 1.12 0.00
DANSKAMMER___4 23591	46.17 2.16 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	26.48 1.24 0.00	35.63 1.67 0.00	17.87 0.84 0.00	22.62 1.06 0.00	23.98 1.12 0.00	30.28 1.42 0.00	30.67 1.44 0.00	24.57 1.15 0.00	22.62 1.06 0.00	22.62 1.06 0.00	22.62 1.06 0.00	24.57 1.15 0.00	47.15 2.21 0.00	53.63 2.51 0.00	43.92 2.06 0.00	40.69 1.90 0.00	24.50 1.15 0.00	31.80 1.49 0.00	23.98 1.12 0.00
DANSKAMMER___DIESEL 23592	46.17 2.16 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	35.63 1.67 0.00	26.48 1.24 0.00	35.63 1.67 0.00	17.87 0.84 0.00	22.62 1.06 0.00	23.98 1.12 0.00	30.28 1.42 0.00	30.67 1.44 0.00	24.57 1.15 0.00	22.62 1.06 0.00	22.62 1.06 0.00	22.62 1.06 0.00	24.57 1.15 0.00	47.15 2.21 0.00	53.63 2.51 0.00	43.92 2.06 0.00	40.69 1.90 0.00	24.50 1.15 0.00	31.80 1.49 0.00	23.98 1.12 0.00
DASHVILLE___HYD 23610	46.53 2.52 0.00	35.90 1.94 0.00	35.90 1.94 0.00	35.90 1.94 0.00	35.90 1.94 0.00	26.68 1.44 0.00	35.90 1.94 0.00	18.00 0.97 0.00	22.79 1.23 0.00	24.17 1.31 0.00	30.51 1.65 0.00	30.90 1.67 0.00	24.76 1.34 0.00	22.79 1.23 0.00	22.79 1.23 0.00	22.79 1.23 0.00	24.76 1.34 0.00	47.51 2.57 0.00	54.05 2.93 0.00	44.26 2.40 0.00	41.01 2.22 0.00	24.69 1.34 0.00	32.04 1.73 0.00	24.17 1.31 0.00
DOGLEVILLE___HYD 23807	47.26 3.25 0.00	36.46 2.50 0.00	36.46 2.50 0.00	36.46 2.50 0.00	36.46 2.50 0.00	27.10 1.86 0.00	36.46 2.50 0.00	18.29 1.26 0.00	23.15 1.59 0.00	24.55 1.69 0.00	30.99 2.13 0.00	31.39 2.16 0.00	25.15 1.73 0.00	23.15 1.59 0.00	23.15 1.59 0.00	23.15 1.59 0.00	25.15 1.73 0.00	48.25 3.31 0.00	54.89 3.77 0.00	44.95 3.09 0.00	41.65 2.86 0.00	25.07 1.72 0.00	32.55 2.24 0.00	24.55 1.69 0.00
DUNKIRK___1 23563	40.32 -3.69 0.00	31.12 -2.84 0.00	31.12 -2.84 0.00	31.12 -2.84 0.00	31.12 -2.84 0.00	23.13 -2.11 0.00	31.12 -2.84 0.00	15.61 -1.42 0.00	19.76 -1.80 0.00	20.95 -1.91 0.00	26.45 -2.41 0.00	26.78 -2.45 0.00	21.46 -1.96 0.00	19.76 -1.80 0.00	19.76 -1.80 0.00	19.76 -1.80 0.00	21.46 -1.96 0.00	41.17 -3.77 0.00	46.83 -4.29 0.00	38.35 -3.51 0.00	35.54 -3.25 0.00	21.40 -1.95 0.00	27.77 -2.54 0.00	20.95 -1.91 0.00
DUNKIRK___2 23564	40.32 -3.69 0.00	31.12 -2.84 0.00	31.12 -2.84 0.00	31.12 -2.84 0.00	31.12 -2.84 0.00	23.13 -2.11 0.00	31.12 -2.84 0.00	15.61 -1.42 0.00	19.76 -1.80 0.00	20.95 -1.91 0.00	26.45 -2.41 0.00	26.78 -2.45 0.00	21.46 -1.96 0.00	19.76 -1.80 0.00	19.76 -1.80 0.00	19.76 -1.80 0.00	21.46 -1.96 0.00	41.17 -3.77 0.00	46.83 -4.29 0.00	38.35 -3.51 0.00	35.54 -3.25 0.00	21.40 -1.95 0.00	27.77 -2.54 0.00	20.95 -1.91 0.00

DUNKIRK___3 23565	40.70 -3.31 0.00	31.41 -2.55 0.00	31.41 -2.55 0.00	31.41 -2.55 0.00	31.41 -2.55 0.00	23.35 -1.89 0.00	31.41 -2.55 0.00	15.75 -1.28 0.00	19.94 -1.62 0.00	21.15 -1.71 0.00	26.69 -2.17 0.00	27.03 -2.20 0.00	21.66 -1.76 0.00	19.94 -1.62 0.00	19.94 -1.62 0.00	19.94 -1.62 0.00	21.66 -1.76 0.00	41.56 -3.38 0.00	47.27 -3.85 0.00	38.71 -3.15 0.00	35.87 -2.92 0.00	21.60 -1.75 0.00	28.03 -2.28 0.00	21.15 -1.71 0.00
DUNKIRK___4 23566	40.70 -3.31 0.00	31.41 -2.55 0.00	31.41 -2.55 0.00	31.41 -2.55 0.00	31.41 -2.55 0.00	23.35 -1.89 0.00	31.41 -2.55 0.00	15.75 -1.28 0.00	19.94 -1.62 0.00	21.15 -1.71 0.00	26.69 -2.17 0.00	27.03 -2.20 0.00	21.66 -1.76 0.00	19.94 -1.62 0.00	19.94 -1.62 0.00	19.94 -1.62 0.00	21.66 -1.76 0.00	41.56 -3.38 0.00	47.27 -3.85 0.00	38.71 -3.15 0.00	35.87 -2.92 0.00	21.60 -1.75 0.00	28.03 -2.28 0.00	21.15 -1.71 0.00
EAST HAMPTON___GT 23717	49.41 5.40 0.00	46.59 4.17 -8.46	46.55 4.17 -8.42	45.65 4.17 -7.52	43.80 4.17 -5.67	44.17 3.10 -15.83	45.61 4.17 -7.48	45.94 2.09 -26.82	48.59 2.65 -24.38	59.27 2.81 -33.60	61.25 3.54 -28.85	61.97 3.59 -29.15	61.90 2.87 -35.61	61.21 2.65 -37.00	60.79 2.65 -36.58	61.12 2.65 -36.91	108.50 2.87 -82.21	108.98 5.52 -58.52	109.04 6.28 -51.64	108.91 5.14 -61.91	111.75 4.76 -68.20	94.94 2.87 -68.72	62.97 3.72 -28.94	56.28 2.81 -30.61
EAST RIVER___6 23660	48.74 4.73 0.00	37.61 3.65 0.00	37.61 3.65 0.00	37.61 3.65 0.00	37.61 3.65 0.00	27.95 2.71 0.00	37.61 3.65 0.00	18.86 1.83 0.00	23.88 2.32 0.00	25.32 2.46 0.00	31.96 3.10 0.00	32.37 3.14 0.00	25.94 2.52 0.00	23.88 2.32 0.00	23.88 2.32 0.00	23.88 2.32 0.00	25.94 2.52 0.00	49.77 4.83 0.00	56.62 5.50 0.00	46.36 4.50 0.00	42.96 4.17 0.00	25.86 2.51 0.00	33.57 3.26 0.00	25.32 2.46 0.00
EAST RIVER___7 23524	48.74 4.73 0.00	37.61 3.65 0.00	37.61 3.65 0.00	37.61 3.65 0.00	37.61 3.65 0.00	27.95 2.71 0.00	37.61 3.65 0.00	18.86 1.83 0.00	23.88 2.32 0.00	25.32 2.46 0.00	31.96 3.10 0.00	32.37 3.14 0.00	25.94 2.52 0.00	23.88 2.32 0.00	23.88 2.32 0.00	23.88 2.32 0.00	25.94 2.52 0.00	49.77 4.83 0.00	56.62 5.50 0.00	46.36 4.50 0.00	42.96 4.17 0.00	25.86 2.51 0.00	33.57 3.26 0.00	25.32 2.46 0.00
EAST_HAMPTON___DIESEL 23722	47.82 3.81 0.00	45.36 2.94 -8.46	45.32 2.94 -8.42	44.42 2.94 -7.52	42.57 2.94 -5.67	43.25 2.18 -15.83	44.38 2.94 -7.48	45.32 1.47 -26.82	47.81 1.87 -24.38	58.44 1.98 -33.60	60.21 2.50 -28.85	60.91 2.53 -29.15	61.06 2.03 -35.61	60.43 1.87 -37.00	60.01 1.87 -36.58	60.34 1.87 -36.91	107.66 2.03 -82.21	107.35 3.89 -58.52	107.18 4.42 -51.64	107.39 3.62 -61.91	110.35 3.36 -68.20	94.09 2.02 -68.72	61.87 2.62 -28.94	55.45 1.98 -30.61
E_CANADA_CAP_HY 24051	44.08 0.07 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	25.28 0.04 0.00	34.01 0.05 0.00	17.06 0.03 0.00	21.59 0.03 0.00	22.89 0.03 0.00	28.90 0.04 0.00	29.27 0.04 0.00	23.46 0.04 0.00	21.59 0.03 0.00	21.59 0.03 0.00	21.59 0.03 0.00	23.46 0.04 0.00	45.01 0.07 0.00	51.20 0.08 0.00	41.92 0.06 0.00	38.85 0.06 0.00	23.39 0.04 0.00	30.36 0.05 0.00	22.89 0.03 0.00
E_CANADA_MHWK_HY 24050	47.26 3.25 0.00	36.46 2.50 0.00	36.46 2.50 0.00	36.46 2.50 0.00	36.46 2.50 0.00	27.10 1.86 0.00	36.46 2.50 0.00	18.29 1.26 0.00	23.15 1.59 0.00	24.55 1.69 0.00	30.99 2.13 0.00	31.39 2.16 0.00	25.15 1.73 0.00	23.15 1.59 0.00	23.15 1.59 0.00	23.15 1.59 0.00	25.15 1.73 0.00	48.25 3.31 0.00	54.89 3.77 0.00	44.95 3.09 0.00	41.65 2.86 0.00	25.07 1.72 0.00	32.55 2.24 0.00	24.55 1.69 0.00
FAR ROCKAWAY___4 23548	49.60 5.59 0.00	46.73 4.31 -8.46	46.69 4.31 -8.42	45.79 4.31 -7.52	43.94 4.31 -5.67	44.27 3.20 -15.83	45.75 4.31 -7.48	46.01 2.16 -26.82	48.68 2.74 -24.38	59.36 2.90 -33.60	61.37 3.66 -28.85	62.09 3.71 -29.15	62.00 2.97 -35.61	61.30 2.74 -37.00	60.88 2.74 -36.58	61.21 2.74 -36.91	108.60 2.97 -82.21	109.16 5.70 -58.52	109.25 6.49 -51.64	109.08 5.31 -61.91	111.91 4.92 -68.20	95.03 2.96 -68.72	63.10 3.85 -28.94	56.37 2.90 -30.61
FIBERTEK___ENERGY 23856	41.90 -2.11 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	24.03 -1.21 0.00	32.33 -1.63 0.00	16.22 -0.81 0.00	20.53 -1.03 0.00	21.77 -1.09 0.00	27.48 -1.38 0.00	27.83 -1.40 0.00	22.30 -1.12 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	22.30 -1.12 0.00	42.78 -2.16 0.00	48.66 -2.46 0.00	39.85 -2.01 0.00	36.93 -1.86 0.00	22.23 -1.12 0.00	28.86 -1.45 0.00	21.77 -1.09 0.00
FITZPATRICK___ 23598	41.79 -2.22 0.00	32.25 -1.71 0.00	32.25 -1.71 0.00	32.25 -1.71 0.00	32.25 -1.71 0.00	23.97 -1.27 0.00	32.25 -1.71 0.00	16.18 -0.85 0.00	20.48 -1.08 0.00	21.71 -1.15 0.00	27.41 -1.45 0.00	27.76 -1.47 0.00	22.24 -1.18 0.00	20.48 -1.08 0.00	20.48 -1.08 0.00	20.48 -1.08 0.00	22.24 -1.18 0.00	42.67 -2.27 0.00	48.54 -2.58 0.00	39.75 -2.11 0.00	36.84 -1.95 0.00	22.18 -1.17 0.00	28.79 -1.52 0.00	21.71 -1.15 0.00
FORT ORANGE___ 23900	46.28 2.27 0.00	35.71 1.75 0.00	35.71 1.75 0.00	35.71 1.75 0.00	35.71 1.75 0.00	26.54 1.30 0.00	35.71 1.75 0.00	17.91 0.88 0.00	22.67 1.11 0.00	24.04 1.18 0.00	30.35 1.49 0.00	30.74 1.51 0.00	24.63 1.21 0.00	22.67 1.11 0.00	22.67 1.11 0.00	22.67 1.11 0.00	24.63 1.21 0.00	47.25 2.31 0.00	53.75 2.63 0.00	44.02 2.16 0.00	40.79 2.00 0.00	24.55 1.20 0.00	31.87 1.56 0.00	24.04 1.18 0.00
FORT_DRUM_COGEN 23780	42.29 -1.72 0.00	32.63 -1.33 0.00	32.63 -1.33 0.00	32.63 -1.33 0.00	32.63 -1.33 0.00	24.26 -0.98 0.00	32.63 -1.33 0.00	16.37 -0.66 0.00	20.72 -0.84 0.00	21.97 -0.89 0.00	27.74 -1.12 0.00	28.09 -1.14 0.00	22.51 -0.91 0.00	20.72 -0.84 0.00	20.72 -0.84 0.00	20.72 -0.84 0.00	22.51 -0.91 0.00	43.18 -1.76 0.00	49.12 -2.00 0.00	40.22 -1.64 0.00	37.28 -1.51 0.00	22.44 -0.91 0.00	29.13 -1.18 0.00	21.97 -0.89 0.00
FRANKLIN_FALL_HYD 24054	44.03 0.02 0.00	33.98 0.02 0.00	33.98 0.02 0.00	33.98 0.02 0.00	33.98 0.02 0.00	25.25 0.01 0.00	33.98 0.02 0.00	17.04 0.01 0.00	21.57 0.01 0.00	22.87 0.01 0.00	28.88 0.02 0.00	29.25 0.02 0.00	23.43 0.01 0.00	21.57 0.01 0.00	21.57 0.01 0.00	21.57 0.01 0.00	23.43 0.01 0.00	44.96 0.02 0.00	51.15 0.03 0.00	41.88 0.02 0.00	38.81 0.02 0.00	23.36 0.01 0.00	30.33 0.02 0.00	22.87 0.01 0.00
FULTON COGEN___ 23766	42.60 -1.41 0.00	32.87 -1.09 0.00	32.87 -1.09 0.00	32.87 -1.09 0.00	32.87 -1.09 0.00	24.43 -0.81 0.00	32.87 -1.09 0.00	16.49 -0.54 0.00	20.87 -0.69 0.00	22.13 -0.73 0.00	27.94 -0.92 0.00	28.30 -0.93 0.00	22.67 -0.75 0.00	20.87 -0.69 0.00	20.87 -0.69 0.00	20.87 -0.69 0.00	22.67 -0.75 0.00	43.50 -1.44 0.00	49.48 -1.64 0.00	40.52 -1.34 0.00	37.55 -1.24 0.00	22.61 -0.74 0.00	29.34 -0.97 0.00	22.13 -0.73 0.00
GENERAL___MILLS 23808	41.89 -2.12 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	24.03 -1.21 0.00	32.33 -1.63 0.00	16.22 -0.81 0.00	20.53 -1.03 0.00	21.77 -1.09 0.00	27.48 -1.38 0.00	27.83 -1.40 0.00	22.30 -1.12 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	22.30 -1.12 0.00	42.78 -2.16 0.00	48.66 -2.46 0.00	39.85 -2.01 0.00	36.93 -1.86 0.00	22.23 -1.12 0.00	28.86 -1.45 0.00	21.77 -1.09 0.00

GILBOA____ 23599	45.69 1.68 0.00	35.26 1.30 0.00	35.26 1.30 0.00	35.26 1.30 0.00	35.26 1.30 0.00	26.20 0.96 0.00	35.26 1.30 0.00	17.68 0.65 0.00	22.38 0.82 0.00	23.73 0.87 0.00	29.96 1.10 0.00	30.35 1.12 0.00	24.31 0.89 0.00	22.38 0.82 0.00	22.38 0.82 0.00	22.38 0.82 0.00	24.31 0.89 0.00	46.66 1.72 0.00	53.07 1.95 0.00	43.46 1.60 0.00	40.27 1.48 0.00	24.24 0.89 0.00	31.47 1.16 0.00	23.73 0.87 0.00
GINNA____ 23603	41.86 -2.15 0.00	32.30 -1.66 0.00	32.30 -1.66 0.00	32.30 -1.66 0.00	32.30 -1.66 0.00	24.01 -1.23 0.00	32.30 -1.66 0.00	16.20 -0.83 0.00	20.51 -1.05 0.00	21.75 -1.11 0.00	27.45 -1.41 0.00	27.80 -1.43 0.00	22.28 -1.14 0.00	20.51 -1.05 0.00	20.51 -1.05 0.00	20.51 -1.05 0.00	22.28 -1.14 0.00	42.74 -2.20 0.00	48.62 -2.50 0.00	39.81 -2.05 0.00	36.89 -1.90 0.00	22.21 -1.14 0.00	28.83 -1.48 0.00	21.75 -1.11 0.00
GLEN PARK____ 23778	42.78 -1.23 0.00	33.01 -0.95 0.00	33.01 -0.95 0.00	33.01 -0.95 0.00	33.01 -0.95 0.00	24.54 -0.70 0.00	33.01 -0.95 0.00	16.56 -0.47 0.00	20.96 -0.60 0.00	22.23 -0.63 0.00	28.06 -0.80 0.00	28.42 -0.81 0.00	22.77 -0.65 0.00	20.96 -0.60 0.00	20.96 -0.60 0.00	20.96 -0.60 0.00	22.77 -0.65 0.00	43.68 -1.26 0.00	49.69 -1.43 0.00	40.69 -1.17 0.00	37.71 -1.08 0.00	22.70 -0.65 0.00	29.47 -0.84 0.00	22.23 -0.63 0.00
GLENWOOD_IC_1_G5 23712	49.41 5.40 0.00	46.59 4.17 -8.46	46.55 4.17 -8.42	45.65 4.17 -7.52	43.80 4.17 -5.67	44.17 3.10 -15.83	45.61 4.17 -7.48	45.94 2.09 -26.82	48.59 2.65 -24.38	59.27 2.81 -33.60	61.25 3.54 -28.85	61.97 3.59 -29.15	61.90 2.87 -35.61	61.21 2.65 -37.00	60.79 2.65 -36.58	61.12 2.65 -36.91	108.50 2.87 -82.21	108.98 5.52 -58.52	109.04 6.28 -51.64	108.91 5.14 -61.91	111.75 4.76 -68.20	94.94 2.87 -68.72	62.97 3.72 -28.94	56.28 2.81 -30.61
GLENWOOD_IC_2_G1 23688	48.94 4.93 0.00	46.22 3.80 -8.46	46.18 3.80 -8.42	45.28 3.80 -7.52	43.43 3.80 -5.67	43.90 2.83 -15.83	45.24 3.80 -7.48	45.76 1.91 -26.82	48.35 2.41 -24.38	59.02 2.56 -33.60	60.94 3.23 -28.85	61.65 3.27 -29.15	61.65 2.62 -35.61	60.97 2.41 -37.00	60.55 2.41 -36.58	60.88 2.41 -36.91	108.25 2.62 -82.21	108.49 5.03 -58.52	108.48 5.72 -51.64	108.46 4.69 -61.91	111.33 4.34 -68.20	94.68 2.61 -68.72	62.64 3.39 -28.94	56.03 2.56 -30.61
GLENWOOD_IC_3_G1 23689	48.94 4.93 0.00	46.22 3.80 -8.46	46.18 3.80 -8.42	45.28 3.80 -7.52	43.43 3.80 -5.67	43.90 2.83 -15.83	45.24 3.80 -7.48	45.76 1.91 -26.82	48.35 2.41 -24.38	59.02 2.56 -33.60	60.94 3.23 -28.85	61.65 3.27 -29.15	61.65 2.62 -35.61	60.97 2.41 -37.00	60.55 2.41 -36.58	60.88 2.41 -36.91	108.25 2.62 -82.21	108.49 5.03 -58.52	108.48 5.72 -51.64	108.46 4.69 -61.91	111.33 4.34 -68.20	94.68 2.61 -68.72	62.64 3.39 -28.94	56.03 2.56 -30.61
GLENWOOD____4 23550	48.94 4.93 0.00	46.22 3.80 -8.46	46.18 3.80 -8.42	45.28 3.80 -7.52	43.43 3.80 -5.67	43.90 2.83 -15.83	45.24 3.80 -7.48	45.76 1.91 -26.82	48.35 2.41 -24.38	59.02 2.56 -33.60	60.94 3.23 -28.85	61.65 3.27 -29.15	61.65 2.62 -35.61	60.97 2.41 -37.00	60.55 2.41 -36.58	60.88 2.41 -36.91	108.25 2.62 -82.21	108.49 5.03 -58.52	108.48 5.72 -51.64	108.46 4.69 -61.91	111.33 4.34 -68.20	94.68 2.61 -68.72	62.64 3.39 -28.94	56.03 2.56 -30.61
GLENWOOD____5 23614	48.94 4.93 0.00	46.22 3.80 -8.46	46.18 3.80 -8.42	45.28 3.80 -7.52	43.43 3.80 -5.67	43.90 2.83 -15.83	45.24 3.80 -7.48	45.76 1.91 -26.82	48.35 2.41 -24.38	59.02 2.56 -33.60	60.94 3.23 -28.85	61.65 3.27 -29.15	61.65 2.62 -35.61	60.97 2.41 -37.00	60.55 2.41 -36.58	60.88 2.41 -36.91	108.25 2.62 -82.21	108.49 5.03 -58.52	108.48 5.72 -51.64	108.46 4.69 -61.91	111.33 4.34 -68.20	94.68 2.61 -68.72	62.64 3.39 -28.94	56.03 2.56 -30.61
GOUDEY____7 23579	44.85 0.84 0.00	34.61 0.65 0.00	34.61 0.65 0.00	34.61 0.65 0.00	34.61 0.65 0.00	25.72 0.48 0.00	34.61 0.65 0.00	17.36 0.33 0.00	21.97 0.41 0.00	23.30 0.44 0.00	29.41 0.55 0.00	29.79 0.56 0.00	23.87 0.45 0.00	21.97 0.41 0.00	21.97 0.41 0.00	21.97 0.41 0.00	23.87 0.45 0.00	45.80 0.86 0.00	52.10 0.98 0.00	42.66 0.80 0.00	39.53 0.74 0.00	23.80 0.45 0.00	30.89 0.58 0.00	23.30 0.44 0.00
GOUDEY____8 23580	44.66 0.65 0.00	34.46 0.50 0.00	34.46 0.50 0.00	34.46 0.50 0.00	34.46 0.50 0.00	25.62 0.38 0.00	34.46 0.50 0.00	17.28 0.25 0.00	21.88 0.32 0.00	23.20 0.34 0.00	29.29 0.43 0.00	29.66 0.43 0.00	23.77 0.35 0.00	21.88 0.32 0.00	21.88 0.32 0.00	21.88 0.32 0.00	23.77 0.35 0.00	45.61 0.67 0.00	51.88 0.76 0.00	42.48 0.62 0.00	39.37 0.58 0.00	23.70 0.35 0.00	30.76 0.45 0.00	23.20 0.34 0.00
GOWANUS_GT_1_GRP 23732	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT_2_GRP 23617	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT_3_GRP 23618	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT_4_GRP 23751	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT1_1 24077	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT1_2 24078	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00



GOWANUS_GT1_3 24079	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT1_4 24080	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT1_5 24084	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT1_6 24111	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT1_7 24112	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT1_8 24113	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT2_1 24114	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT2_2 24115	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT2_3 24116	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT2_4 24117	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT2_5 24118	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT2_6 24119	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT2_7 24120	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT2_8 24121	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT3_1 24122	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT3_2 24123	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00

GOWANUS_GT3_3 24124	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT3_4 24125	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT3_5 24126	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT3_6 24127	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT3_7 24128	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT3_8 24129	49.30 5.29 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	38.04 4.08 0.00	28.27 3.03 0.00	38.04 4.08 0.00	19.08 2.05 0.00	24.15 2.59 0.00	25.61 2.75 0.00	32.33 3.47 0.00	32.74 3.51 0.00	26.23 2.81 0.00	24.15 2.59 0.00	24.15 2.59 0.00	24.15 2.59 0.00	26.23 2.81 0.00	50.34 5.40 0.00	57.26 6.14 0.00	46.89 5.03 0.00	43.45 4.66 0.00	26.15 2.80 0.00	33.95 3.64 0.00	25.61 2.75 0.00
GOWANUS_GT4_1 24130	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT4_2 24131	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT4_3 24132	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT4_4 24133	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT4_5 24134	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT4_6 24135	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT4_7 24136	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GOWANUS_GT4_8 24137	49.33 5.32 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	38.07 4.11 0.00	28.29 3.05 0.00	38.07 4.11 0.00	19.09 2.06 0.00	24.17 2.61 0.00	25.63 2.77 0.00	32.35 3.49 0.00	32.77 3.54 0.00	26.25 2.83 0.00	24.17 2.61 0.00	24.17 2.61 0.00	24.17 2.61 0.00	26.25 2.83 0.00	50.38 5.44 0.00	57.31 6.19 0.00	46.92 5.06 0.00	43.48 4.69 0.00	26.18 2.83 0.00	33.98 3.67 0.00	25.63 2.77 0.00
GRAHMSVILLE___HY 23607	47.44 3.43 0.00	36.60 2.64 0.00	36.60 2.64 0.00	36.60 2.64 0.00	36.60 2.64 0.00	27.21 1.97 0.00	36.60 2.64 0.00	18.36 1.33 0.00	23.24 1.68 0.00	24.64 1.78 0.00	31.11 2.25 0.00	31.51 2.28 0.00	25.24 1.82 0.00	23.24 1.68 0.00	23.24 1.68 0.00	23.24 1.68 0.00	25.24 1.82 0.00	48.44 3.50 0.00	55.10 3.98 0.00	45.12 3.26 0.00	41.81 3.02 0.00	25.17 1.82 0.00	32.67 2.36 0.00	24.64 1.78 0.00
GREENIDGE___3 23582	41.85 -2.16 0.00	32.30 -1.66 0.00	32.30 -1.66 0.00	32.30 -1.66 0.00	32.30 -1.66 0.00	24.01 -1.23 0.00	32.30 -1.66 0.00	16.20 -0.83 0.00	20.51 -1.05 0.00	21.74 -1.12 0.00	27.45 -1.41 0.00	27.80 -1.43 0.00	22.28 -1.14 0.00	20.51 -1.05 0.00	20.51 -1.05 0.00	20.51 -1.05 0.00	22.28 -1.14 0.00	42.74 -2.20 0.00	48.61 -2.51 0.00	39.81 -2.05 0.00	36.89 -1.90 0.00	22.21 -1.14 0.00	28.83 -1.48 0.00	21.74 -1.12 0.00

GREENIDGE___4 23583	41.78 -2.23 0.00	32.24 -1.72 0.00	32.24 -1.72 0.00	32.24 -1.72 0.00	32.24 -1.72 0.00	23.96 -1.28 0.00	32.24 -1.72 0.00	16.17 -0.86 0.00	20.47 -1.09 0.00	21.71 -1.15 0.00	27.40 -1.46 0.00	27.75 -1.48 0.00	22.24 -1.18 0.00	20.47 -1.09 0.00	20.47 -1.09 0.00	20.47 -1.09 0.00	22.24 -1.18 0.00	42.66 -2.28 0.00	48.53 -2.59 0.00	39.74 -2.12 0.00	36.82 -1.97 0.00	22.17 -1.18 0.00	28.78 -1.53 0.00	21.71 -1.15 0.00
HARZA MOOSE___RIVER 24016	44.30 0.29 0.00	34.18 0.22 0.00	34.18 0.22 0.00	34.18 0.22 0.00	34.18 0.22 0.00	25.40 0.16 0.00	34.18 0.22 0.00	17.14 0.11 0.00	21.70 0.14 0.00	23.01 0.15 0.00	29.05 0.19 0.00	29.42 0.19 0.00	23.57 0.15 0.00	21.70 0.14 0.00	21.70 0.14 0.00	21.70 0.14 0.00	23.57 0.15 0.00	45.23 0.29 0.00	51.45 0.33 0.00	42.13 0.27 0.00	39.04 0.25 0.00	23.50 0.15 0.00	30.51 0.20 0.00	23.01 0.15 0.00
HEMPSTEAD___ 23647	48.82 4.81 0.00	46.13 3.71 -8.46	46.09 3.71 -8.42	45.19 3.71 -7.52	43.34 3.71 -5.67	43.83 2.76 -15.83	45.15 3.71 -7.48	45.71 1.86 -26.82	48.30 2.36 -24.38	58.96 2.50 -33.60	60.86 3.15 -28.85	61.57 3.19 -29.15	61.59 2.56 -35.61	60.92 2.36 -37.00	60.50 2.36 -36.58	60.83 2.36 -36.91	108.19 2.56 -82.21	108.37 4.91 -58.52	108.34 5.58 -51.64	108.34 4.57 -61.91	111.23 4.24 -68.20	94.62 2.55 -68.72	62.56 3.31 -28.94	55.97 2.50 -30.61
HICKLING___1 23621	43.78 -0.23 0.00	33.79 -0.17 0.00	33.79 -0.17 0.00	33.79 -0.17 0.00	33.79 -0.17 0.00	25.11 -0.13 0.00	33.79 -0.17 0.00	16.95 -0.08 0.00	21.45 -0.11 0.00	22.75 -0.11 0.00	28.71 -0.15 0.00	29.08 -0.15 0.00	23.30 -0.12 0.00	21.45 -0.11 0.00	21.45 -0.11 0.00	21.45 -0.11 0.00	23.30 -0.12 0.00	44.71 -0.23 0.00	50.85 -0.27 0.00	41.64 -0.22 0.00	38.59 -0.20 0.00	23.23 -0.12 0.00	30.16 -0.15 0.00	22.75 -0.11 0.00
HICKLING___2 23622	43.87 -0.14 0.00	33.86 -0.10 0.00	33.86 -0.10 0.00	33.86 -0.10 0.00	33.86 -0.10 0.00	25.16 -0.08 0.00	33.86 -0.10 0.00	16.98 -0.05 0.00	21.50 -0.06 0.00	22.79 -0.07 0.00	28.77 -0.09 0.00	29.14 -0.09 0.00	23.35 -0.07 0.00	21.50 -0.06 0.00	21.50 -0.06 0.00	21.50 -0.06 0.00	23.35 -0.07 0.00	44.80 -0.14 0.00	50.96 -0.16 0.00	41.73 -0.13 0.00	38.67 -0.12 0.00	23.28 -0.07 0.00	30.22 -0.09 0.00	22.79 -0.07 0.00
HIGH FALLS___HY 23754	46.57 2.56 0.00	35.93 1.97 0.00	35.93 1.97 0.00	35.93 1.97 0.00	35.93 1.97 0.00	26.71 1.47 0.00	35.93 1.97 0.00	18.02 0.99 0.00	22.81 1.25 0.00	24.19 1.33 0.00	30.54 1.68 0.00	30.93 1.70 0.00	24.78 1.36 0.00	22.81 1.25 0.00	22.81 1.25 0.00	22.81 1.25 0.00	24.78 1.36 0.00	47.55 2.61 0.00	54.09 2.97 0.00	44.29 2.43 0.00	41.04 2.25 0.00	24.71 1.36 0.00	32.07 1.76 0.00	24.19 1.33 0.00
HILLBURN___GT 23639	46.80 2.79 0.00	36.11 2.15 0.00	36.11 2.15 0.00	36.11 2.15 0.00	36.11 2.15 0.00	26.84 1.60 0.00	36.11 2.15 0.00	18.11 1.08 0.00	22.93 1.37 0.00	24.31 1.45 0.00	30.69 1.83 0.00	31.08 1.85 0.00	24.90 1.48 0.00	22.93 1.37 0.00	22.93 1.37 0.00	22.93 1.37 0.00	24.90 1.48 0.00	47.79 2.85 0.00	54.36 3.24 0.00	44.51 2.65 0.00	41.25 2.46 0.00	24.83 1.48 0.00	32.23 1.92 0.00	24.31 1.45 0.00
HOLTSVIL 1-5___GRP1 24031	49.18 5.17 0.00	37.95 3.99 -8.46	37.95 3.99 -8.42	37.95 3.99 -7.52	37.95 3.99 -5.67	28.21 2.97 -15.83	37.95 3.99 -7.48	19.03 2.00 -26.82	24.09 2.53 -24.38	25.55 2.69 -33.60	32.25 3.39 -28.85	32.67 3.44 -29.15	26.17 2.75 -35.61	24.09 2.53 -37.00	24.09 2.53 -36.58	24.09 2.53 -36.91	26.17 2.75 -82.21	50.22 5.28 -58.52	57.13 6.01 -51.64	46.78 4.92 -61.91	43.35 4.56 -68.20	26.09 2.74 -68.72	33.87 3.56 -28.94	25.55 2.69 -30.61
HOLTSVIL6-10___GRP2 24032	49.18 5.17 0.00	37.95 3.99 -8.46	37.95 3.99 -8.42	37.95 3.99 -7.52	37.95 3.99 -5.67	28.21 2.97 -15.83	37.95 3.99 -7.48	19.03 2.00 -26.82	24.09 2.53 -24.38	25.55 2.69 -33.60	32.25 3.39 -28.85	32.67 3.44 -29.15	26.17 2.75 -35.61	24.09 2.53 -37.00	24.09 2.53 -36.58	24.09 2.53 -36.91	26.17 2.75 -82.21	50.22 5.28 -58.52	57.13 6.01 -51.64	46.78 4.92 -61.91	43.35 4.56 -68.20	26.09 2.74 -68.72	33.87 3.56 -28.94	25.55 2.69 -30.61
HOLTSVILLE_IC_1 23690	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_10 23699	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_2 23691	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_3 23692	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_4 23693	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_5 23694	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_6 23695	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61

HOLTSVILLE_IC_7 23696	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_8 23697	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOLTSVILLE_IC_9 23698	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
HOMER_CITY_1 23623	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
HOMER_CITY_2 23624	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
HOMER_CITY_3 23594	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	65.21 0.00 0.00	61.56 0.00 0.00	59.95 0.00 0.00	58.73 0.00 0.00	56.84 0.00 0.00	54.34 0.00 0.00	55.56 0.00 0.00	54.34 0.00 0.00	54.34 0.00 0.00	55.00 0.00 0.00	55.66 0.00 0.00	54.98 0.00 0.00	54.98 0.00 0.00	54.98 0.00 0.00	54.98 0.00 0.00	54.98 0.00 0.00	55.00 0.00 0.00	85.52 0.00 0.00	126.25 0.00 0.00	84.14 0.00 0.00	84.66 0.00 0.00	61.56 0.00 0.00	61.56 0.00 0.00	55.14 0.00 0.00
HQ_GEN_CEDARS 23644	41.22 -2.79 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	23.64 -1.60 0.00	31.81 -2.15 0.00	15.96 -1.07 0.00	20.20 -1.36 0.00	21.41 -1.45 0.00	27.03 -1.83 0.00	27.38 -1.85 0.00	21.94 -1.48 0.00	20.20 -1.36 0.00	20.20 -1.36 0.00	20.20 -1.36 0.00	21.94 -1.48 0.00	42.09 -2.85 0.00	47.88 -3.24 0.00	39.21 -2.65 0.00	36.33 -2.46 0.00	21.87 -1.48 0.00	28.39 -1.92 0.00	21.41 -1.45 0.00
HQ_GEN_CHAT DC 23651	43.65 -0.36 0.00	33.69 -0.27 0.00	33.69 -0.27 0.00	33.69 -0.27 0.00	33.69 -0.27 0.00	25.04 -0.20 0.00	33.69 -0.27 0.00	16.90 -0.13 0.00	21.39 -0.17 0.00	22.68 -0.18 0.00	28.63 -0.23 0.00	29.00 -0.23 0.00	23.23 -0.19 0.00	21.39 -0.17 0.00	21.39 -0.17 0.00	21.39 -0.17 0.00	23.23 -0.19 0.00	44.57 -0.37 0.00	50.70 -0.42 0.00	41.52 -0.34 0.00	38.48 -0.31 0.00	23.16 -0.19 0.00	30.07 -0.24 0.00	22.68 -0.18 0.00
HUDAV+59+74_TH_GRP 23620	48.45 4.44 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	27.79 2.55 0.00	37.39 3.43 0.00	18.75 1.72 0.00	23.74 2.18 0.00	25.17 2.31 0.00	31.77 2.91 0.00	32.18 2.95 0.00	25.78 2.36 0.00	23.74 2.18 0.00	23.74 2.18 0.00	23.74 2.18 0.00	25.78 2.36 0.00	49.48 4.54 0.00	56.28 5.16 0.00	46.09 4.23 0.00	42.70 3.91 0.00	25.71 2.36 0.00	33.37 3.06 0.00	25.17 2.31 0.00
HUDSON AVE_GT_3 23810	48.58 4.57 0.00	37.49 3.53 0.00	37.49 3.53 0.00	37.49 3.53 0.00	37.49 3.53 0.00	27.86 2.62 0.00	37.49 3.53 0.00	18.80 1.77 0.00	23.80 2.24 0.00	25.23 2.37 0.00	31.86 3.00 0.00	32.27 3.04 0.00	25.85 2.43 0.00	23.80 2.24 0.00	23.80 2.24 0.00	23.80 2.24 0.00	25.85 2.43 0.00	49.61 4.67 0.00	56.43 5.31 0.00	46.21 4.35 0.00	42.82 4.03 0.00	25.78 2.43 0.00	33.46 3.15 0.00	25.23 2.37 0.00
HUDSON AVE_GT_4 23540	48.58 4.57 0.00	37.49 3.53 0.00	37.49 3.53 0.00	37.49 3.53 0.00	37.49 3.53 0.00	27.86 2.62 0.00	37.49 3.53 0.00	18.80 1.77 0.00	23.80 2.24 0.00	25.23 2.37 0.00	31.86 3.00 0.00	32.27 3.04 0.00	25.85 2.43 0.00	23.80 2.24 0.00	23.80 2.24 0.00	23.80 2.24 0.00	25.85 2.43 0.00	49.61 4.67 0.00	56.43 5.31 0.00	46.21 4.35 0.00	42.82 4.03 0.00	25.78 2.43 0.00	33.46 3.15 0.00	25.23 2.37 0.00
HUDSON AVE_GT_5 23657	48.58 4.57 0.00	37.49 3.53 0.00	37.49 3.53 0.00	37.49 3.53 0.00	37.49 3.53 0.00	27.86 2.62 0.00	37.49 3.53 0.00	18.80 1.77 0.00	23.80 2.24 0.00	25.23 2.37 0.00	31.86 3.00 0.00	32.27 3.04 0.00	25.85 2.43 0.00	23.80 2.24 0.00	23.80 2.24 0.00	23.80 2.24 0.00	25.85 2.43 0.00	49.61 4.67 0.00	56.43 5.31 0.00	46.21 4.35 0.00	42.82 4.03 0.00	25.78 2.43 0.00	33.46 3.15 0.00	25.23 2.37 0.00
HUNTLEY___63 23557	41.53 -2.48 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	23.82 -1.42 0.00	32.05 -1.91 0.00	16.08 -0.95 0.00	20.35 -1.21 0.00	21.58 -1.28 0.00	27.24 -1.62 0.00	27.59 -1.64 0.00	22.11 -1.31 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	22.11 -1.31 0.00	42.41 -2.53 0.00	48.24 -2.88 0.00	39.50 -2.36 0.00	36.61 -2.18 0.00	22.04 -1.31 0.00	28.61 -1.70 0.00	21.58 -1.28 0.00
HUNTLEY___64 23558	41.53 -2.48 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	23.82 -1.42 0.00	32.05 -1.91 0.00	16.08 -0.95 0.00	20.35 -1.21 0.00	21.58 -1.28 0.00	27.24 -1.62 0.00	27.59 -1.64 0.00	22.11 -1.31 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	22.11 -1.31 0.00	42.41 -2.53 0.00	48.24 -2.88 0.00	39.50 -2.36 0.00	36.61 -2.18 0.00	22.04 -1.31 0.00	28.61 -1.70 0.00	21.58 -1.28 0.00
HUNTLEY___65 23559	41.53 -2.48 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	23.82 -1.42 0.00	32.05 -1.91 0.00	16.08 -0.95 0.00	20.35 -1.21 0.00	21.58 -1.28 0.00	27.24 -1.62 0.00	27.59 -1.64 0.00	22.11 -1.31 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	22.11 -1.31 0.00	42.41 -2.53 0.00	48.24 -2.88 0.00	39.50 -2.36 0.00	36.61 -2.18 0.00	22.04 -1.31 0.00	28.61 -1.70 0.00	21.58 -1.28 0.00

HUNTLEY___66 23560	41.53 -2.48 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	32.05 -1.91 0.00	23.82 -1.42 0.00	32.05 -1.91 0.00	16.08 -0.95 0.00	20.35 -1.21 0.00	21.58 -1.28 0.00	27.24 -1.62 0.00	27.59 -1.64 0.00	22.11 -1.31 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	22.11 -1.31 0.00	42.41 -2.53 0.00	48.24 -2.88 0.00	39.50 -2.36 0.00	36.61 -2.18 0.00	22.04 -1.31 0.00	28.61 -1.70 0.00	21.58 -1.28 0.00
HUNTLEY___67 23561	41.22 -2.79 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	23.64 -1.60 0.00	31.81 -2.15 0.00	15.95 -1.08 0.00	20.20 -1.36 0.00	21.41 -1.45 0.00	27.03 -1.83 0.00	27.38 -1.85 0.00	21.94 -1.48 0.00	20.20 -1.36 0.00	20.20 -1.36 0.00	20.20 -1.36 0.00	21.94 -1.48 0.00	42.09 -2.85 0.00	47.87 -3.25 0.00	39.20 -2.66 0.00	36.33 -2.46 0.00	21.87 -1.48 0.00	28.39 -1.92 0.00	21.41 -1.45 0.00
HUNTLEY___68 23562	41.21 -2.80 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	31.81 -2.15 0.00	23.64 -1.60 0.00	31.81 -2.15 0.00	15.95 -1.08 0.00	20.20 -1.36 0.00	21.41 -1.45 0.00	27.03 -1.83 0.00	27.38 -1.85 0.00	21.94 -1.48 0.00	20.20 -1.36 0.00	20.20 -1.36 0.00	20.20 -1.36 0.00	21.94 -1.48 0.00	42.09 -2.85 0.00	47.87 -3.25 0.00	39.20 -2.66 0.00	36.33 -2.46 0.00	21.87 -1.48 0.00	28.39 -1.92 0.00	21.41 -1.45 0.00
INDECK___CORINTH 23802	48.79 4.78 0.00	37.65 3.69 0.00	37.65 3.69 0.00	37.65 3.69 0.00	37.65 3.69 0.00	27.98 2.74 0.00	37.65 3.69 0.00	18.88 1.85 0.00	23.90 2.34 0.00	25.34 2.48 0.00	31.99 3.13 0.00	32.40 3.17 0.00	25.96 2.54 0.00	23.90 2.34 0.00	23.90 2.34 0.00	23.90 2.34 0.00	25.96 2.54 0.00	49.82 4.88 0.00	56.67 5.55 0.00	46.41 4.55 0.00	43.00 4.21 0.00	25.89 2.54 0.00	33.60 3.29 0.00	25.34 2.48 0.00
INDECK___ILION 23567	44.89 0.88 0.00	34.64 0.68 0.00	34.64 0.68 0.00	34.64 0.68 0.00	34.64 0.68 0.00	25.75 0.51 0.00	34.64 0.68 0.00	17.37 0.34 0.00	21.99 0.43 0.00	23.32 0.46 0.00	29.44 0.58 0.00	29.82 0.59 0.00	23.89 0.47 0.00	21.99 0.43 0.00	21.99 0.43 0.00	21.99 0.43 0.00	23.89 0.47 0.00	45.84 0.90 0.00	52.15 1.03 0.00	42.70 0.84 0.00	39.57 0.78 0.00	23.82 0.47 0.00	30.92 0.61 0.00	23.32 0.46 0.00
INDECK___OLEAN 23982	44.07 0.06 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	25.28 0.04 0.00	34.01 0.05 0.00	17.05 0.02 0.00	21.59 0.03 0.00	22.89 0.03 0.00	28.90 0.04 0.00	29.27 0.04 0.00	23.45 0.03 0.00	21.59 0.03 0.00	21.59 0.03 0.00	21.59 0.03 0.00	23.45 0.03 0.00	45.00 0.06 0.00	51.19 0.07 0.00	41.92 0.06 0.00	38.85 0.06 0.00	23.38 0.03 0.00	30.35 0.04 0.00	22.89 0.03 0.00
INDECK___OSWEGO 23783	42.00 -2.01 0.00	32.41 -1.55 0.00	32.41 -1.55 0.00	32.41 -1.55 0.00	32.41 -1.55 0.00	24.09 -1.15 0.00	32.41 -1.55 0.00	16.26 -0.77 0.00	20.58 -0.98 0.00	21.82 -1.04 0.00	27.55 -1.31 0.00	27.90 -1.33 0.00	22.36 -1.06 0.00	20.58 -0.98 0.00	20.58 -0.98 0.00	20.58 -0.98 0.00	22.36 -1.06 0.00	42.89 -2.05 0.00	48.78 -2.34 0.00	39.95 -1.91 0.00	37.02 -1.77 0.00	22.29 -1.06 0.00	28.93 -1.38 0.00	21.82 -1.04 0.00
INDECK___YERKES 23781	41.49 -2.52 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	32.02 -1.94 0.00	23.80 -1.44 0.00	32.02 -1.94 0.00	16.06 -0.97 0.00	20.33 -1.23 0.00	21.56 -1.30 0.00	27.21 -1.65 0.00	27.56 -1.67 0.00	22.09 -1.33 0.00	20.33 -1.23 0.00	20.33 -1.23 0.00	20.33 -1.23 0.00	22.09 -1.33 0.00	42.37 -2.57 0.00	48.20 -2.92 0.00	39.47 -2.39 0.00	36.57 -2.22 0.00	22.02 -1.33 0.00	28.58 -1.73 0.00	21.56 -1.30 0.00
INDIAN POINT_GT_1 24139	47.37 3.36 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	27.17 1.93 0.00	36.56 2.60 0.00	18.33 1.30 0.00	23.21 1.65 0.00	24.61 1.75 0.00	31.07 2.21 0.00	31.46 2.23 0.00	25.21 1.79 0.00	23.21 1.65 0.00	23.21 1.65 0.00	23.21 1.65 0.00	25.21 1.79 0.00	48.38 3.44 0.00	55.03 3.91 0.00	45.06 3.20 0.00	41.76 2.97 0.00	25.14 1.79 0.00	32.63 2.32 0.00	24.61 1.75 0.00
INDIAN POINT_GT_2 23659	47.37 3.36 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	27.17 1.93 0.00	36.56 2.60 0.00	18.33 1.30 0.00	23.21 1.65 0.00	24.61 1.75 0.00	31.07 2.21 0.00	31.46 2.23 0.00	25.21 1.79 0.00	23.21 1.65 0.00	23.21 1.65 0.00	23.21 1.65 0.00	25.21 1.79 0.00	48.38 3.44 0.00	55.03 3.91 0.00	45.06 3.20 0.00	41.76 2.97 0.00	25.14 1.79 0.00	32.63 2.32 0.00	24.61 1.75 0.00
INDIAN POINT_GT_3 24019	47.37 3.36 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	27.17 1.93 0.00	36.56 2.60 0.00	18.33 1.30 0.00	23.21 1.65 0.00	24.61 1.75 0.00	31.07 2.21 0.00	31.46 2.23 0.00	25.21 1.79 0.00	23.21 1.65 0.00	23.21 1.65 0.00	23.21 1.65 0.00	25.21 1.79 0.00	48.38 3.44 0.00	55.03 3.91 0.00	45.06 3.20 0.00	41.76 2.97 0.00	25.14 1.79 0.00	32.63 2.32 0.00	24.61 1.75 0.00
INDIAN POINT___2 23530	47.09 3.08 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	27.01 1.77 0.00	36.34 2.38 0.00	18.22 1.19 0.00	23.07 1.51 0.00	24.46 1.60 0.00	30.88 2.02 0.00	31.28 2.05 0.00	25.06 1.64 0.00	23.07 1.51 0.00	23.07 1.51 0.00	23.07 1.51 0.00	25.06 1.64 0.00	48.09 3.15 0.00	54.70 3.58 0.00	44.79 2.93 0.00	41.51 2.72 0.00	24.99 1.64 0.00	32.43 2.12 0.00	24.46 1.60 0.00
INDIAN POINT___3 23531	46.96 2.95 0.00	36.24 2.28 0.00	36.24 2.28 0.00	36.24 2.28 0.00	36.24 2.28 0.00	26.93 1.69 0.00	36.24 2.28 0.00	18.17 1.14 0.00	23.01 1.45 0.00	24.39 1.53 0.00	30.80 1.94 0.00	31.19 1.96 0.00	24.99 1.57 0.00	23.01 1.45 0.00	23.01 1.45 0.00	23.01 1.45 0.00	24.99 1.57 0.00	47.95 3.01 0.00	54.55 3.43 0.00	44.67 2.81 0.00	41.39 2.60 0.00	24.92 1.57 0.00	32.34 2.03 0.00	24.39 1.53 0.00
INDIAN PT_GT_GRP 23687	47.37 3.36 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	27.17 1.93 0.00	36.56 2.60 0.00	18.33 1.30 0.00	23.21 1.65 0.00	24.61 1.75 0.00	31.07 2.21 0.00	31.46 2.23 0.00	25.21 1.79 0.00	23.21 1.65 0.00	23.21 1.65 0.00	23.21 1.65 0.00	25.21 1.79 0.00	48.38 3.44 0.00	55.03 3.91 0.00	45.06 3.20 0.00	41.76 2.97 0.00	25.14 1.79 0.00	32.63 2.32 0.00	24.61 1.75 0.00
IP CORINTH___1 23988	48.79 4.78 0.00	37.65 3.69 0.00	37.65 3.69 0.00	37.65 3.69 0.00	37.65 3.69 0.00	27.98 2.74 0.00	37.65 3.69 0.00	18.88 1.85 0.00	23.90 2.34 0.00	25.34 2.48 0.00	31.99 3.13 0.00	32.40 3.17 0.00	25.96 2.54 0.00	23.90 2.34 0.00	23.90 2.34 0.00	23.90 2.34 0.00	25.96 2.54 0.00	49.82 4.88 0.00	56.67 5.55 0.00	46.41 4.55 0.00	43.00 4.21 0.00	25.89 2.54 0.00	33.60 3.29 0.00	25.34 2.48 0.00
IP CORINTH___2 23637	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00

IP__TICONDEROGA 23804	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
JARVIS____ 23743	44.38 0.37 0.00	34.25 0.29 0.00	34.25 0.29 0.00	34.25 0.29 0.00	34.25 0.29 0.00	25.45 0.21 0.00	34.25 0.29 0.00	17.17 0.14 0.00	21.74 0.18 0.00	23.05 0.19 0.00	29.10 0.24 0.00	29.48 0.25 0.00	23.62 0.20 0.00	21.74 0.18 0.00	21.74 0.18 0.00	21.74 0.18 0.00	23.62 0.20 0.00	45.32 0.38 0.00	51.55 0.43 0.00	42.21 0.35 0.00	39.12 0.33 0.00	23.55 0.20 0.00	30.57 0.26 0.00	23.05 0.19 0.00
JENNISON____1 23625	46.24 2.23 0.00	35.68 1.72 0.00	35.68 1.72 0.00	35.68 1.72 0.00	35.68 1.72 0.00	26.52 1.28 0.00	35.68 1.72 0.00	17.89 0.86 0.00	22.65 1.09 0.00	24.02 1.16 0.00	30.32 1.46 0.00	30.71 1.48 0.00	24.61 1.19 0.00	22.65 1.09 0.00	22.65 1.09 0.00	22.65 1.09 0.00	24.61 1.19 0.00	47.22 2.28 0.00	53.71 2.59 0.00	43.98 2.12 0.00	40.76 1.97 0.00	24.53 1.18 0.00	31.85 1.54 0.00	24.02 1.16 0.00
JENNISON____2 23626	45.92 1.91 0.00	35.44 1.48 0.00	35.44 1.48 0.00	35.44 1.48 0.00	35.44 1.48 0.00	26.34 1.10 0.00	35.44 1.48 0.00	17.77 0.74 0.00	22.50 0.94 0.00	23.85 0.99 0.00	30.11 1.25 0.00	30.50 1.27 0.00	24.44 1.02 0.00	22.50 0.94 0.00	22.50 0.94 0.00	22.50 0.94 0.00	24.44 1.02 0.00	46.89 1.95 0.00	53.34 2.22 0.00	43.68 1.82 0.00	40.47 1.68 0.00	24.36 1.01 0.00	31.63 1.32 0.00	23.85 0.99 0.00
KENSICO____ 23655	47.79 3.78 0.00	36.87 2.91 0.00	36.87 2.91 0.00	36.87 2.91 0.00	36.87 2.91 0.00	27.41 2.17 0.00	36.87 2.91 0.00	18.49 1.46 0.00	23.41 1.85 0.00	24.82 1.96 0.00	31.34 2.48 0.00	31.74 2.51 0.00	25.43 2.01 0.00	23.41 1.85 0.00	23.41 1.85 0.00	23.41 1.85 0.00	25.43 2.01 0.00	48.80 3.86 0.00	55.51 4.39 0.00	45.45 3.59 0.00	42.12 3.33 0.00	25.35 2.00 0.00	32.91 2.60 0.00	24.82 1.96 0.00
KIAC_JFK_AIRPORT 23541	47.92 3.91 0.00	36.98 3.02 0.00	36.98 3.02 0.00	36.98 3.02 0.00	36.98 3.02 0.00	27.48 2.24 0.00	36.98 3.02 0.00	18.54 1.51 0.00	23.48 1.92 0.00	24.89 2.03 0.00	31.43 2.57 0.00	31.83 2.60 0.00	25.50 2.08 0.00	23.48 1.92 0.00	23.48 1.92 0.00	23.48 1.92 0.00	25.50 2.08 0.00	48.94 4.00 0.00	55.67 4.55 0.00	45.58 3.72 0.00	42.24 3.45 0.00	25.43 2.08 0.00	33.00 2.69 0.00	24.89 2.03 0.00
KINTIGH____ 23543	40.64 -3.37 0.00	31.36 -2.60 0.00	31.36 -2.60 0.00	31.36 -2.60 0.00	31.36 -2.60 0.00	23.31 -1.93 0.00	31.36 -2.60 0.00	15.73 -1.30 0.00	19.91 -1.65 0.00	21.11 -1.75 0.00	26.65 -2.21 0.00	26.99 -2.24 0.00	21.63 -1.79 0.00	19.91 -1.65 0.00	19.91 -1.65 0.00	19.91 -1.65 0.00	21.63 -1.79 0.00	41.49 -3.45 0.00	47.20 -3.92 0.00	38.65 -3.21 0.00	35.82 -2.97 0.00	21.56 -1.79 0.00	27.99 -2.32 0.00	21.11 -1.75 0.00
LEDERLE____ 23769	47.29 3.28 0.00	36.49 2.53 0.00	36.49 2.53 0.00	36.49 2.53 0.00	36.49 2.53 0.00	27.12 1.88 0.00	36.49 2.53 0.00	18.30 1.27 0.00	23.17 1.61 0.00	24.56 1.70 0.00	31.01 2.15 0.00	31.41 2.18 0.00	25.16 1.74 0.00	23.17 1.61 0.00	23.17 1.61 0.00	23.17 1.61 0.00	25.16 1.74 0.00	48.29 3.35 0.00	54.93 3.81 0.00	44.98 3.12 0.00	41.68 2.89 0.00	25.09 1.74 0.00	32.57 2.26 0.00	24.56 1.70 0.00
LINDEN COGEN____ 23786	48.33 4.32 0.00	37.29 3.33 0.00	37.29 3.33 0.00	37.29 3.33 0.00	37.29 3.33 0.00	27.72 2.48 0.00	37.29 3.33 0.00	18.70 1.67 0.00	23.68 2.12 0.00	25.10 2.24 0.00	31.69 2.83 0.00	32.10 2.87 0.00	25.72 2.30 0.00	23.68 2.12 0.00	23.68 2.12 0.00	23.68 2.12 0.00	25.72 2.30 0.00	49.35 4.41 0.00	56.14 5.02 0.00	45.97 4.11 0.00	42.59 3.80 0.00	25.64 2.29 0.00	33.28 2.97 0.00	25.10 2.24 0.00
LIPA_MISC_IPP 23656	49.16 5.15 0.00	46.39 3.97 -8.46	46.35 3.97 -8.42	45.45 3.97 -7.52	43.60 3.97 -5.67	44.02 2.95 -15.83	45.41 3.97 -7.48	45.84 1.99 -26.82	48.46 2.52 -24.38	59.14 2.68 -33.60	61.09 3.38 -28.85	61.80 3.42 -29.15	61.77 2.74 -35.61	61.08 2.52 -37.00	60.66 2.52 -36.58	60.99 2.52 -36.91	108.37 2.74 -82.21	108.72 5.26 -58.52	108.74 5.98 -51.64	108.67 4.90 -61.91	111.53 4.54 -68.20	94.80 2.73 -68.72	62.80 3.55 -28.94	56.15 2.68 -30.61
LITTLE FALLS____HYD 24013	47.26 3.25 0.00	36.46 2.50 0.00	36.46 2.50 0.00	36.46 2.50 0.00	36.46 2.50 0.00	27.10 1.86 0.00	36.46 2.50 0.00	18.29 1.26 0.00	23.15 1.59 0.00	24.55 1.69 0.00	30.99 2.13 0.00	31.39 2.16 0.00	25.15 1.73 0.00	23.15 1.59 0.00	23.15 1.59 0.00	23.15 1.59 0.00	25.15 1.73 0.00	48.25 3.31 0.00	54.89 3.77 0.00	44.95 3.09 0.00	41.65 2.86 0.00	25.07 1.72 0.00	32.55 2.24 0.00	24.55 1.69 0.00
LONG_LAKE_PHOENIX 24014	42.62 -1.39 0.00	32.89 -1.07 0.00	32.89 -1.07 0.00	32.89 -1.07 0.00	32.89 -1.07 0.00	24.44 -0.80 0.00	32.89 -1.07 0.00	16.50 -0.53 0.00	20.88 -0.68 0.00	22.14 -0.72 0.00	27.95 -0.91 0.00	28.31 -0.92 0.00	22.68 -0.74 0.00	20.88 -0.68 0.00	20.88 -0.68 0.00	20.88 -0.68 0.00	22.68 -0.74 0.00	43.52 -1.42 0.00	49.50 -1.62 0.00	40.53 -1.33 0.00	37.56 -1.23 0.00	22.61 -0.74 0.00	29.35 -0.96 0.00	22.14 -0.72 0.00
LOVETT____3 23632	46.91 2.90 0.00	36.20 2.24 0.00	36.20 2.24 0.00	36.20 2.24 0.00	36.20 2.24 0.00	26.91 1.67 0.00	36.20 2.24 0.00	18.15 1.12 0.00	22.98 1.42 0.00	24.37 1.51 0.00	30.76 1.90 0.00	31.16 1.93 0.00	24.96 1.54 0.00	22.98 1.42 0.00	22.98 1.42 0.00	22.98 1.42 0.00	24.96 1.54 0.00	47.90 2.96 0.00	54.49 3.37 0.00	44.62 2.76 0.00	41.35 2.56 0.00	24.89 1.54 0.00	32.31 2.00 0.00	24.37 1.51 0.00
LOVETT____4 23642	46.87 2.86 0.00	36.17 2.21 0.00	36.17 2.21 0.00	36.17 2.21 0.00	36.17 2.21 0.00	26.88 1.64 0.00	36.17 2.21 0.00	18.14 1.11 0.00	22.96 1.40 0.00	24.35 1.49 0.00	30.74 1.88 0.00	31.13 1.90 0.00	24.94 1.52 0.00	22.96 1.40 0.00	22.96 1.40 0.00	22.96 1.40 0.00	24.94 1.52 0.00	47.86 2.92 0.00	54.45 3.33 0.00	44.58 2.72 0.00	41.31 2.52 0.00	24.87 1.52 0.00	32.28 1.97 0.00	24.35 1.49 0.00
LOVETT____5 23593	46.93 2.92 0.00	36.22 2.26 0.00	36.22 2.26 0.00	36.22 2.26 0.00	36.22 2.26 0.00	26.92 1.68 0.00	36.22 2.26 0.00	18.16 1.13 0.00	22.99 1.43 0.00	24.38 1.52 0.00	30.78 1.92 0.00	31.17 1.94 0.00	24.98 1.56 0.00	22.99 1.43 0.00	22.99 1.43 0.00	22.99 1.43 0.00	24.98 1.56 0.00	47.92 2.98 0.00	54.52 3.40 0.00	44.64 2.78 0.00	41.37 2.58 0.00	24.90 1.55 0.00	32.32 2.01 0.00	24.38 1.52 0.00
LOWER RAQUET____HYD 24057	43.26 -0.75 0.00	33.38 -0.58 0.00	33.38 -0.58 0.00	33.38 -0.58 0.00	33.38 -0.58 0.00	24.81 -0.43 0.00	33.38 -0.58 0.00	16.75 -0.28 0.00	21.20 -0.36 0.00	22.48 -0.38 0.00	28.37 -0.49 0.00	28.74 -0.49 0.00	23.03 -0.39 0.00	21.20 -0.36 0.00	21.20 -0.36 0.00	21.20 -0.36 0.00	23.03 -0.39 0.00	44.18 -0.76 0.00	50.25 -0.87 0.00	41.15 -0.71 0.00	38.13 -0.66 0.00	22.96 -0.39 0.00	29.80 -0.51 0.00	22.48 -0.38 0.00

LOWER___HUDSON 24059	47.10 3.09 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	27.01 1.77 0.00	36.34 2.38 0.00	18.23 1.20 0.00	23.07 1.51 0.00	24.46 1.60 0.00	30.89 2.03 0.00	31.28 2.05 0.00	25.06 1.64 0.00	23.07 1.51 0.00	23.07 1.51 0.00	23.07 1.51 0.00	25.06 1.64 0.00	48.09 3.15 0.00	54.71 3.59 0.00	44.80 2.94 0.00	41.51 2.72 0.00	24.99 1.64 0.00	32.44 2.13 0.00	24.46 1.60 0.00
MEDINA___POWER 24015	44.07 0.06 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	34.01 0.05 0.00	25.28 0.04 0.00	34.01 0.05 0.00	17.05 0.02 0.00	21.59 0.03 0.00	22.89 0.03 0.00	28.90 0.04 0.00	29.27 0.04 0.00	23.45 0.03 0.00	21.59 0.03 0.00	21.59 0.03 0.00	21.59 0.03 0.00	23.45 0.03 0.00	45.00 0.06 0.00	51.19 0.07 0.00	41.92 0.06 0.00	38.85 0.06 0.00	23.38 0.03 0.00	30.35 0.04 0.00	22.89 0.03 0.00
MILLIKEN___1 23584	41.82 -2.19 0.00	32.28 -1.68 0.00	32.28 -1.68 0.00	32.28 -1.68 0.00	32.28 -1.68 0.00	23.99 -1.25 0.00	32.28 -1.68 0.00	16.19 -0.84 0.00	20.49 -1.07 0.00	21.73 -1.13 0.00	27.43 -1.43 0.00	27.78 -1.45 0.00	22.26 -1.16 0.00	20.49 -1.07 0.00	20.49 -1.07 0.00	20.49 -1.07 0.00	22.26 -1.16 0.00	42.71 -2.23 0.00	48.58 -2.54 0.00	39.78 -2.08 0.00	36.86 -1.93 0.00	22.19 -1.16 0.00	28.81 -1.50 0.00	21.73 -1.13 0.00
MILLIKEN___2 23585	41.81 -2.20 0.00	32.27 -1.69 0.00	32.27 -1.69 0.00	32.27 -1.69 0.00	32.27 -1.69 0.00	23.99 -1.25 0.00	32.27 -1.69 0.00	16.19 -0.84 0.00	20.49 -1.07 0.00	21.72 -1.14 0.00	27.42 -1.44 0.00	27.78 -1.45 0.00	22.26 -1.16 0.00	20.49 -1.07 0.00	20.49 -1.07 0.00	20.49 -1.07 0.00	22.26 -1.16 0.00	42.70 -2.24 0.00	48.57 -2.55 0.00	39.77 -2.09 0.00	36.86 -1.93 0.00	22.19 -1.16 0.00	28.80 -1.51 0.00	21.72 -1.14 0.00
MILLIKEN___DIESEL 23629	41.81 -2.20 0.00	32.27 -1.69 0.00	32.27 -1.69 0.00	32.27 -1.69 0.00	32.27 -1.69 0.00	23.99 -1.25 0.00	32.27 -1.69 0.00	16.19 -0.84 0.00	20.49 -1.07 0.00	21.72 -1.14 0.00	27.42 -1.44 0.00	27.78 -1.45 0.00	22.26 -1.16 0.00	20.49 -1.07 0.00	20.49 -1.07 0.00	20.49 -1.07 0.00	22.26 -1.16 0.00	42.70 -2.24 0.00	48.57 -2.55 0.00	39.77 -2.09 0.00	36.86 -1.93 0.00	22.19 -1.16 0.00	28.80 -1.51 0.00	21.72 -1.14 0.00
MONGAUP___HYD 23641	46.33 2.32 0.00	35.75 1.79 0.00	35.75 1.79 0.00	35.75 1.79 0.00	35.75 1.79 0.00	26.57 1.33 0.00	35.75 1.79 0.00	17.93 0.90 0.00	22.69 1.13 0.00	24.06 1.20 0.00	30.38 1.52 0.00	30.77 1.54 0.00	24.65 1.23 0.00	22.69 1.13 0.00	22.69 1.13 0.00	22.69 1.13 0.00	24.65 1.23 0.00	47.30 2.36 0.00	53.81 2.69 0.00	44.06 2.20 0.00	40.83 2.04 0.00	24.58 1.23 0.00	31.90 1.59 0.00	24.06 1.20 0.00
MONTAUK___DIESEL 23721	47.82 3.81 0.00	45.36 2.94 -8.46	45.32 2.94 -8.42	44.42 2.94 -7.52	42.57 2.94 -5.67	43.25 2.18 -15.83	44.38 2.94 -7.48	45.32 1.47 -26.82	47.81 1.87 -24.38	58.44 1.98 -33.60	60.21 2.50 -28.85	60.91 2.53 -29.15	61.06 2.03 -35.61	60.43 1.87 -37.00	60.01 1.87 -36.58	60.34 1.87 -36.91	107.66 2.03 -82.21	107.35 3.89 -58.52	107.18 4.42 -51.64	107.39 3.62 -61.91	110.35 3.36 -68.20	94.09 2.02 -68.72	61.87 2.62 -28.94	55.45 1.98 -30.61
N SALMON___HYD 24042	42.50 -1.51 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	24.38 -0.86 0.00	32.79 -1.17 0.00	16.45 -0.58 0.00	20.82 -0.74 0.00	22.08 -0.78 0.00	27.87 -0.99 0.00	28.23 -1.00 0.00	22.62 -0.80 0.00	20.82 -0.74 0.00	20.82 -0.74 0.00	20.82 -0.74 0.00	22.62 -0.80 0.00	43.39 -1.55 0.00	49.36 -1.76 0.00	40.42 -1.44 0.00	37.46 -1.33 0.00	22.55 -0.80 0.00	29.27 -1.04 0.00	22.08 -0.78 0.00
N.E._DAM_TRANS_STRIKE -24062	68.11 0.00 0.00	64.30 0.00 0.00	62.62 0.00 0.00	61.34 0.00 0.00	59.37 0.00 0.00	56.76 0.00 0.00	58.03 0.00 0.00	56.76 0.00 0.00	56.76 0.00 0.00	57.44 0.00 0.00	58.13 0.00 0.00	57.42 0.00 0.00	57.42 0.00 0.00	57.42 0.00 0.00	57.42 0.00 0.00	57.42 0.00 0.00	57.45 0.00 0.00	89.32 0.00 0.00	131.86 0.00 0.00	87.88 0.00 0.00	88.43 0.00 0.00	64.30 0.00 0.00	64.30 0.00 0.00	57.59 0.00 0.00
N.E._GEN_SANDY PD 24062	45.58 1.57 0.00	35.17 1.21 0.00	35.17 1.21 0.00	35.17 1.21 0.00	35.17 1.21 0.00	26.14 0.90 0.00	35.17 1.21 0.00	17.64 0.61 0.00	22.33 0.77 0.00	23.68 0.82 0.00	29.89 1.03 0.00	30.27 1.04 0.00	24.26 0.84 0.00	22.33 0.77 0.00	22.33 0.77 0.00	22.33 0.77 0.00	24.26 0.84 0.00	46.54 1.60 0.00	52.95 1.83 0.00	43.35 1.49 0.00	40.17 1.38 0.00	24.18 0.83 0.00	31.39 1.08 0.00	23.68 0.82 0.00
NARROWS_GT1_1 24228	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT1_2 24229	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT1_3 24230	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT1_4 24231	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT1_5 24232	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT1_6 24233	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00

NARROWS_GT1_7 24234	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT1_8 24235	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT1_GRP 23726	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_1 24236	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_2 24237	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_3 24238	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_4 24239	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_5 24240	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_6 24241	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_7 24242	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_8 24243	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NARROWS_GT2_GRP 23741	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00
NEG CAPITAL___MECHNVIL 23645	47.10 3.09 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	27.01 1.77 0.00	36.34 2.38 0.00	18.23 1.20 0.00	23.07 1.51 0.00	24.46 1.60 0.00	30.89 2.03 0.00	31.28 2.05 0.00	25.06 1.64 0.00	23.07 1.51 0.00	23.07 1.51 0.00	23.07 1.51 0.00	25.06 1.64 0.00	48.09 3.15 0.00	54.71 3.59 0.00	44.80 2.94 0.00	41.51 2.72 0.00	24.99 1.64 0.00	32.44 2.13 0.00	24.46 1.60 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.65 -2.36 0.00	32.14 -1.82 0.00	32.14 -1.82 0.00	32.14 -1.82 0.00	32.14 -1.82 0.00	23.89 -1.35 0.00	32.14 -1.82 0.00	16.12 -0.91 0.00	20.41 -1.15 0.00	21.64 -1.22 0.00	27.32 -1.54 0.00	27.67 -1.56 0.00	22.17 -1.25 0.00	20.41 -1.15 0.00	20.41 -1.15 0.00	20.41 -1.15 0.00	22.17 -1.25 0.00	42.53 -2.41 0.00	48.38 -2.74 0.00	39.62 -2.24 0.00	36.71 -2.08 0.00	22.10 -1.25 0.00	28.69 -1.62 0.00	21.64 -1.22 0.00
NEG CENTRAL___INDECK 23768	41.61 -2.40 0.00	32.11 -1.85 0.00	32.11 -1.85 0.00	32.11 -1.85 0.00	32.11 -1.85 0.00	23.87 -1.37 0.00	32.11 -1.85 0.00	16.11 -0.92 0.00	20.39 -1.17 0.00	21.62 -1.24 0.00	27.29 -1.57 0.00	27.64 -1.59 0.00	22.15 -1.27 0.00	20.39 -1.17 0.00	20.39 -1.17 0.00	20.39 -1.17 0.00	22.15 -1.27 0.00	42.49 -2.45 0.00	48.33 -2.79 0.00	39.58 -2.28 0.00	36.68 -2.11 0.00	22.08 -1.27 0.00	28.66 -1.65 0.00	21.62 -1.24 0.00
NEG CENTRAL___SENECA 23627	42.23 -1.78 0.00	32.59 -1.37 0.00	32.59 -1.37 0.00	32.59 -1.37 0.00	32.59 -1.37 0.00	24.22 -1.02 0.00	32.59 -1.37 0.00	16.35 -0.68 0.00	20.69 -0.87 0.00	21.94 -0.92 0.00	27.69 -1.17 0.00	28.05 -1.18 0.00	22.48 -0.94 0.00	20.69 -0.87 0.00	20.69 -0.87 0.00	20.69 -0.87 0.00	22.48 -0.94 0.00	43.12 -1.82 0.00	49.05 -2.07 0.00	40.17 -1.69 0.00	37.22 -1.57 0.00	22.41 -0.94 0.00	29.09 -1.22 0.00	21.94 -0.92 0.00



NEG NORTH_FLCN_SEA 23793	46.77 2.76 0.00	36.09 2.13 0.00	36.09 2.13 0.00	36.09 2.13 0.00	36.09 2.13 0.00	26.83 1.59 0.00	36.09 2.13 0.00	18.10 1.07 0.00	22.91 1.35 0.00	24.30 1.44 0.00	30.67 1.81 0.00	31.07 1.84 0.00	24.89 1.47 0.00	22.91 1.35 0.00	22.91 1.35 0.00	22.91 1.35 0.00	24.89 1.47 0.00	47.76 2.82 0.00	54.33 3.21 0.00	44.49 2.63 0.00	41.23 2.44 0.00	24.82 1.47 0.00	32.21 1.90 0.00	24.30 1.44 0.00
NEG NORTH_KES_CHATEGAY 23792	43.52 -0.49 0.00	33.58 -0.38 0.00	33.58 -0.38 0.00	33.58 -0.38 0.00	33.58 -0.38 0.00	24.96 -0.28 0.00	33.58 -0.38 0.00	16.85 -0.18 0.00	21.33 -0.23 0.00	22.61 -0.25 0.00	28.54 -0.32 0.00	28.91 -0.32 0.00	23.16 -0.26 0.00	21.33 -0.23 0.00	21.33 -0.23 0.00	21.33 -0.23 0.00	23.16 -0.26 0.00	44.44 -0.50 0.00	50.55 -0.57 0.00	41.39 -0.47 0.00	38.36 -0.43 0.00	23.09 -0.26 0.00	29.98 -0.33 0.00	22.61 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
NEG NORTH___PLATTSBURG 23628	43.13 -0.88 0.00	33.28 -0.68 0.00	33.28 -0.68 0.00	33.28 -0.68 0.00	33.28 -0.68 0.00	24.74 -0.50 0.00	33.28 -0.68 0.00	16.70 -0.33 0.00	21.13 -0.43 0.00	22.41 -0.45 0.00	28.29 -0.57 0.00	28.65 -0.58 0.00	22.96 -0.46 0.00	21.13 -0.43 0.00	21.13 -0.43 0.00	21.13 -0.43 0.00	22.96 -0.46 0.00	44.04 -0.90 0.00	50.10 -1.02 0.00	41.02 -0.84 0.00	38.02 -0.77 0.00	22.89 -0.46 0.00	29.71 -0.60 0.00	22.41 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	40.35 -3.66 0.00	31.14 -2.82 0.00	31.14 -2.82 0.00	31.14 -2.82 0.00	31.14 -2.82 0.00	23.15 -2.09 0.00	31.14 -2.82 0.00	15.62 -1.41 0.00	19.77 -1.79 0.00	20.96 -1.90 0.00	26.46 -2.40 0.00	26.80 -2.43 0.00	21.48 -1.94 0.00	19.77 -1.79 0.00	19.77 -1.79 0.00	19.77 -1.79 0.00	21.48 -1.94 0.00	41.20 -3.74 0.00	46.87 -4.25 0.00	38.38 -3.48 0.00	35.57 -3.22 0.00	21.41 -1.94 0.00	27.79 -2.52 0.00	20.96 -1.90 0.00
NEG WEST___LANCASTR 23811	40.37 -3.64 0.00	31.15 -2.81 0.00	31.15 -2.81 0.00	31.15 -2.81 0.00	31.15 -2.81 0.00	23.16 -2.08 0.00	31.15 -2.81 0.00	15.63 -1.40 0.00	19.78 -1.78 0.00	20.97 -1.89 0.00	26.48 -2.38 0.00	26.81 -2.42 0.00	21.49 -1.93 0.00	19.78 -1.78 0.00	19.78 -1.78 0.00	19.78 -1.78 0.00	21.49 -1.93 0.00	41.22 -3.72 0.00	46.89 -4.23 0.00	38.40 -3.46 0.00	35.58 -3.21 0.00	21.42 -1.93 0.00	27.81 -2.50 0.00	20.97 -1.89 0.00
NEG_PENN_ALLEGHNY 23528	39.64 -4.37 0.00	30.59 -3.37 0.00	30.59 -3.37 0.00	30.59 -3.37 0.00	30.59 -3.37 0.00	22.74 -2.50 0.00	30.59 -3.37 0.00	15.34 -1.69 0.00	19.42 -2.14 0.00	20.59 -2.27 0.00	26.00 -2.86 0.00	26.33 -2.90 0.00	21.10 -2.32 0.00	19.42 -2.14 0.00	19.42 -2.14 0.00	19.42 -2.14 0.00	21.10 -2.32 0.00	40.47 -4.47 0.00	46.04 -5.08 0.00	37.70 -4.16 0.00	34.94 -3.85 0.00	21.03 -2.32 0.00	27.30 -3.01 0.00	20.59 -2.27 0.00
NEPA___ENERGY 23901	40.57 -3.44 0.00	31.31 -2.65 0.00	31.31 -2.65 0.00	31.31 -2.65 0.00	31.31 -2.65 0.00	23.27 -1.97 0.00	31.31 -2.65 0.00	15.71 -1.32 0.00	19.88 -1.68 0.00	21.08 -1.78 0.00	26.61 -2.25 0.00	26.95 -2.28 0.00	21.60 -1.82 0.00	19.88 -1.68 0.00	19.88 -1.68 0.00	19.88 -1.68 0.00	21.60 -1.82 0.00	41.43 -3.51 0.00	47.13 -3.99 0.00	38.59 -3.27 0.00	35.76 -3.03 0.00	21.53 -1.82 0.00	27.95 -2.36 0.00	21.08 -1.78 0.00
NEVERSink___HYD 23608	45.25 1.24 0.00	34.92 0.96 0.00	34.92 0.96 0.00	34.92 0.96 0.00	34.92 0.96 0.00	25.95 0.71 0.00	34.92 0.96 0.00	17.51 0.48 0.00	22.17 0.61 0.00	23.50 0.64 0.00	29.67 0.81 0.00	30.05 0.82 0.00	24.08 0.66 0.00	22.17 0.61 0.00	22.17 0.61 0.00	22.17 0.61 0.00	24.08 0.66 0.00	46.21 1.27 0.00	52.56 1.44 0.00	43.04 1.18 0.00	39.88 1.09 0.00	24.01 0.66 0.00	31.16 0.85 0.00	23.50 0.64 0.00
NIAGARA___ 23760	40.83 -3.18 0.00	31.51 -2.45 0.00	31.51 -2.45 0.00	31.51 -2.45 0.00	31.51 -2.45 0.00	23.42 -1.82 0.00	31.51 -2.45 0.00	15.81 -1.22 0.00	20.01 -1.55 0.00	21.21 -1.65 0.00	26.78 -2.08 0.00	27.12 -2.11 0.00	21.73 -1.69 0.00	20.01 -1.55 0.00	20.01 -1.55 0.00	20.01 -1.55 0.00	21.73 -1.69 0.00	41.70 -3.24 0.00	47.43 -3.69 0.00	38.84 -3.02 0.00	35.99 -2.80 0.00	21.67 -1.68 0.00	28.13 -2.18 0.00	21.21 -1.65 0.00
NINE_MILE_1 23575	42.14 -1.87 0.00	32.52 -1.44 0.00	32.52 -1.44 0.00	32.52 -1.44 0.00	32.52 -1.44 0.00	24.17 -1.07 0.00	32.52 -1.44 0.00	16.31 -0.72 0.00	20.65 -0.91 0.00	21.90 -0.96 0.00	27.64 -1.22 0.00	27.99 -1.24 0.00	22.43 -0.99 0.00	20.65 -0.91 0.00	20.65 -0.91 0.00	20.65 -0.91 0.00	22.43 -0.99 0.00	43.03 -1.91 0.00	48.95 -2.17 0.00	40.09 -1.77 0.00	37.15 -1.64 0.00	22.36 -0.99 0.00	29.03 -1.28 0.00	21.90 -0.96 0.00
NINE_MILE_2 23744	42.06 -1.95 0.00	32.46 -1.50 0.00	32.46 -1.50 0.00	32.46 -1.50 0.00	32.46 -1.50 0.00	24.12 -1.12 0.00	32.46 -1.50 0.00	16.28 -0.75 0.00	20.61 -0.95 0.00	21.85 -1.01 0.00	27.58 -1.28 0.00	27.94 -1.29 0.00	22.39 -1.03 0.00	20.61 -0.95 0.00	20.61 -0.95 0.00	20.61 -0.95 0.00	22.39 -1.03 0.00	42.95 -1.99 0.00	48.85 -2.27 0.00	40.00 -1.86 0.00	37.07 -1.72 0.00	22.32 -1.03 0.00	28.97 -1.34 0.00	21.85 -1.01 0.00
NM CAPITAL___NUG 23643	47.10 3.09 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	27.01 1.77 0.00	36.34 2.38 0.00	18.23 1.20 0.00	23.07 1.51 0.00	24.46 1.60 0.00	30.89 2.03 0.00	31.28 2.05 0.00	25.06 1.64 0.00	23.07 1.51 0.00	23.07 1.51 0.00	23.07 1.51 0.00	25.06 1.64 0.00	48.09 3.15 0.00	54.71 3.59 0.00	44.80 2.94 0.00	41.51 2.72 0.00	24.99 1.64 0.00	32.44 2.13 0.00	24.46 1.60 0.00
NM CENTRAL___NUG 23634	42.50 -1.51 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	24.38 -0.86 0.00	32.79 -1.17 0.00	16.45 -0.58 0.00	20.82 -0.74 0.00	22.08 -0.78 0.00	27.87 -0.99 0.00	28.23 -1.00 0.00	22.62 -0.80 0.00	20.82 -0.74 0.00	20.82 -0.74 0.00	20.82 -0.74 0.00	22.62 -0.80 0.00	43.39 -1.55 0.00	49.36 -1.76 0.00	40.42 -1.44 0.00	37.46 -1.33 0.00	22.55 -0.80 0.00	29.27 -1.04 0.00	22.08 -0.78 0.00
NM MOHAWK___NUG 23633	44.38 0.37 0.00	34.25 0.29 0.00	34.25 0.29 0.00	34.25 0.29 0.00	34.25 0.29 0.00	25.45 0.21 0.00	34.25 0.29 0.00	17.17 0.14 0.00	21.74 0.18 0.00	23.05 0.19 0.00	29.10 0.24 0.00	29.48 0.25 0.00	23.62 0.20 0.00	21.74 0.18 0.00	21.74 0.18 0.00	21.74 0.18 0.00	23.62 0.20 0.00	45.32 0.38 0.00	51.55 0.43 0.00	42.22 0.36 0.00	39.12 0.33 0.00	23.55 0.20 0.00	30.57 0.26 0.00	23.05 0.19 0.00

NM NORTH__NUG 24055	43.84 -0.17 0.00	33.83 -0.13 0.00	33.83 -0.13 0.00	33.83 -0.13 0.00	33.83 -0.13 0.00	25.14 -0.10 0.00	33.83 -0.13 0.00	16.97 -0.06 0.00	21.48 -0.08 0.00	22.77 -0.09 0.00	28.75 -0.11 0.00	29.12 -0.11 0.00	23.33 -0.09 0.00	21.48 -0.08 0.00	21.48 -0.08 0.00	21.48 -0.08 0.00	23.33 -0.09 0.00	44.76 -0.18 0.00	50.92 -0.20 0.00	41.69 -0.17 0.00	38.64 -0.15 0.00	23.26 -0.09 0.00	30.19 -0.12 0.00	22.77 -0.09 0.00
NM WEST__NUG 23774	41.15 -2.86 0.00	31.75 -2.21 0.00	31.75 -2.21 0.00	31.75 -2.21 0.00	31.75 -2.21 0.00	23.60 -1.64 0.00	31.75 -2.21 0.00	15.93 -1.10 0.00	20.16 -1.40 0.00	21.38 -1.48 0.00	26.99 -1.87 0.00	27.33 -1.90 0.00	21.90 -1.52 0.00	20.16 -1.40 0.00	20.16 -1.40 0.00	20.16 -1.40 0.00	21.90 -1.52 0.00	42.02 -2.92 0.00	47.79 -3.33 0.00	39.14 -2.72 0.00	36.27 -2.52 0.00	21.84 -1.51 0.00	28.34 -1.97 0.00	21.38 -1.48 0.00
NM_ST_REGIS__HYD 24053	43.51 -0.50 0.00	33.58 -0.38 0.00	33.58 -0.38 0.00	33.58 -0.38 0.00	33.58 -0.38 0.00	24.96 -0.28 0.00	33.58 -0.38 0.00	16.84 -0.19 0.00	21.32 -0.24 0.00	22.61 -0.25 0.00	28.54 -0.32 0.00	28.90 -0.33 0.00	23.16 -0.26 0.00	21.32 -0.24 0.00	21.32 -0.24 0.00	21.32 -0.24 0.00	23.16 -0.26 0.00	44.43 -0.51 0.00	50.54 -0.58 0.00	41.39 -0.47 0.00	38.35 -0.44 0.00	23.09 -0.26 0.00	29.97 -0.34 0.00	22.61 -0.25 0.00
NORTHPORT__1 23551	48.72 4.71 0.00	46.05 3.63 -8.46	46.01 3.63 -8.42	45.11 3.63 -7.52	43.26 3.63 -5.67	43.77 2.70 -15.83	45.07 3.63 -7.48	45.67 1.82 -26.82	48.25 2.31 -24.38	58.90 2.44 -33.60	60.80 3.09 -28.85	61.50 3.12 -29.15	61.53 2.50 -35.61	60.87 2.31 -37.00	60.45 2.31 -36.58	60.78 2.31 -36.91	108.13 2.50 -82.21	108.26 4.80 -58.52	108.23 5.47 -51.64	108.25 4.48 -61.91	111.14 4.15 -68.20	94.57 2.50 -68.72	62.49 3.24 -28.94	55.91 2.44 -30.61
NORTHPORT__2 23552	48.88 4.87 0.00	46.18 3.76 -8.46	46.14 3.76 -8.42	45.24 3.76 -7.52	43.39 3.76 -5.67	43.87 2.80 -15.83	45.20 3.76 -7.48	45.74 1.89 -26.82	48.33 2.39 -24.38	58.99 2.53 -33.60	60.91 3.20 -28.85	61.62 3.24 -29.15	61.62 2.59 -35.61	60.95 2.39 -37.00	60.53 2.39 -36.58	60.86 2.39 -36.91	108.22 2.59 -82.21	108.44 4.98 -58.52	108.42 5.66 -51.64	108.41 4.64 -61.91	111.29 4.30 -68.20	94.66 2.59 -68.72	62.61 3.36 -28.94	56.00 2.53 -30.61
NORTHPORT__3 23553	47.81 3.80 0.00	45.35 2.93 -8.46	45.31 2.93 -8.42	44.41 2.93 -7.52	42.56 2.93 -5.67	43.25 2.18 -15.83	44.37 2.93 -7.48	45.32 1.47 -26.82	47.80 1.86 -24.38	58.44 1.98 -33.60	60.20 2.49 -28.85	60.91 2.53 -29.15	61.05 2.02 -35.61	60.42 1.86 -37.00	60.00 1.86 -36.58	60.33 1.86 -36.91	107.65 2.02 -82.21	107.34 3.88 -58.52	107.18 4.42 -51.64	107.39 3.62 -61.91	110.34 3.35 -68.20	94.09 2.02 -68.72	61.87 2.62 -28.94	55.45 1.98 -30.61
NORTHPORT__4 23650	47.82 3.81 0.00	45.36 2.94 -8.46	45.32 2.94 -8.42	44.42 2.94 -7.52	42.57 2.94 -5.67	43.25 2.18 -15.83	44.38 2.94 -7.48	45.32 1.47 -26.82	47.81 1.87 -24.38	58.44 1.98 -33.60	60.21 2.50 -28.85	60.91 2.53 -29.15	61.06 2.03 -35.61	60.43 1.87 -37.00	60.01 1.87 -36.58	60.34 1.87 -36.91	107.66 2.03 -82.21	107.35 3.89 -58.52	107.18 4.42 -51.64	107.39 3.62 -61.91	110.35 3.36 -68.20	94.09 2.02 -68.72	61.87 2.62 -28.94	55.45 1.98 -30.61
NORTHPORT__IC 23718	47.82 3.81 0.00	45.36 2.94 -8.46	45.32 2.94 -8.42	44.42 2.94 -7.52	42.57 2.94 -5.67	43.25 2.18 -15.83	44.38 2.94 -7.48	45.32 1.47 -26.82	47.81 1.87 -24.38	58.44 1.98 -33.60	60.21 2.50 -28.85	60.91 2.53 -29.15	61.06 2.03 -35.61	60.43 1.87 -37.00	60.01 1.87 -36.58	60.34 1.87 -36.91	107.66 2.03 -82.21	107.35 3.89 -58.52	107.18 4.42 -51.64	107.39 3.62 -61.91	110.35 3.36 -68.20	94.09 2.02 -68.72	61.87 2.62 -28.94	55.45 1.98 -30.61
NSINS_S__GLNS_FALLS 23858	48.75 4.74 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	27.96 2.72 0.00	37.62 3.66 0.00	18.86 1.83 0.00	23.88 2.32 0.00	25.32 2.46 0.00	31.97 3.11 0.00	32.38 3.15 0.00	25.94 2.52 0.00	23.88 2.32 0.00	23.88 2.32 0.00	23.88 2.32 0.00	25.94 2.52 0.00	49.78 4.84 0.00	56.63 5.51 0.00	46.37 4.51 0.00	42.97 4.18 0.00	25.87 2.52 0.00	33.57 3.26 0.00	25.32 2.46 0.00
NYISO_LBMP_REFERENCE 24008	44.01 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	33.96 0.00 0.00	25.24 0.00 0.00	33.96 0.00 0.00	17.03 0.00 0.00	21.56 0.00 0.00	22.86 0.00 0.00	28.86 0.00 0.00	29.23 0.00 0.00	23.42 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	21.56 0.00 0.00	23.42 0.00 0.00	44.94 0.00 0.00	51.12 0.00 0.00	41.86 0.00 0.00	38.79 0.00 0.00	23.35 0.00 0.00	30.31 0.00 0.00	22.86 0.00 0.00
NYPA__HOLTSVILL 23794	49.18 5.17 0.00	46.41 3.99 -8.46	46.37 3.99 -8.42	45.47 3.99 -7.52	43.62 3.99 -5.67	44.04 2.97 -15.83	45.43 3.99 -7.48	45.85 2.00 -26.82	48.47 2.53 -24.38	59.15 2.69 -33.60	61.10 3.39 -28.85	61.82 3.44 -29.15	61.78 2.75 -35.61	61.09 2.53 -37.00	60.67 2.53 -36.58	61.00 2.53 -36.91	108.38 2.75 -82.21	108.74 5.28 -58.52	108.77 6.01 -51.64	108.69 4.92 -61.91	111.55 4.56 -68.20	94.81 2.74 -68.72	62.81 3.56 -28.94	56.16 2.69 -30.61
O.H__DAM_TRANS_STRIKE -24063	61.96 0.00 0.00	58.50 0.00 0.00	56.97 0.00 0.00	55.80 0.00 0.00	54.01 0.00 0.00	51.64 0.00 0.00	52.79 0.00 0.00	51.64 0.00 0.00	51.64 0.00 0.00	52.26 0.00 0.00	52.89 0.00 0.00	52.24 0.00 0.00	52.24 0.00 0.00	52.24 0.00 0.00	52.24 0.00 0.00	52.24 0.00 0.00	52.26 0.00 0.00	81.26 0.00 0.00	119.96 0.00 0.00	79.95 0.00 0.00	80.45 0.00 0.00	58.50 0.00 0.00	58.50 0.00 0.00	52.39 0.00 0.00
O.H__GEN_BRUCE 24063	41.48 -2.53 0.00	32.01 -1.95 0.00	32.01 -1.95 0.00	32.01 -1.95 0.00	32.01 -1.95 0.00	23.79 -1.45 0.00	32.01 -1.95 0.00	16.06 -0.97 0.00	20.32 -1.24 0.00	21.55 -1.31 0.00	27.20 -1.66 0.00	27.55 -1.68 0.00	22.08 -1.34 0.00	20.32 -1.24 0.00	20.32 -1.24 0.00	20.32 -1.24 0.00	22.08 -1.34 0.00	42.35 -2.59 0.00	48.18 -2.94 0.00	39.45 -2.41 0.00	36.56 -2.23 0.00	22.01 -1.34 0.00	28.57 -1.74 0.00	21.55 -1.31 0.00
OAK ORCHARD__HYD 24046	41.69 -2.32 0.00	32.17 -1.79 0.00	32.17 -1.79 0.00	32.17 -1.79 0.00	32.17 -1.79 0.00	23.91 -1.33 0.00	32.17 -1.79 0.00	16.14 -0.89 0.00	20.43 -1.13 0.00	21.66 -1.20 0.00	27.34 -1.52 0.00	27.69 -1.54 0.00	22.19 -1.23 0.00	20.43 -1.13 0.00	20.43 -1.13 0.00	20.43 -1.13 0.00	22.19 -1.23 0.00	42.57 -2.37 0.00	48.42 -2.70 0.00	39.65 -2.21 0.00	36.74 -2.05 0.00	22.12 -1.23 0.00	28.71 -1.60 0.00	21.66 -1.20 0.00
ONONDAGA_REF_OCCRA 23987	42.66 -1.35 0.00	32.92 -1.04 0.00	32.92 -1.04 0.00	32.92 -1.04 0.00	32.92 -1.04 0.00	24.47 -0.77 0.00	32.92 -1.04 0.00	16.51 -0.52 0.00	20.90 -0.66 0.00	22.16 -0.70 0.00	27.98 -0.88 0.00	28.34 -0.89 0.00	22.71 -0.71 0.00	20.90 -0.66 0.00	20.90 -0.66 0.00	20.90 -0.66 0.00	22.71 -0.71 0.00	43.56 -1.38 0.00	49.55 -1.57 0.00	40.58 -1.28 0.00	37.60 -1.19 0.00	22.64 -0.71 0.00	29.38 -0.93 0.00	22.16 -0.70 0.00
ONONDAGA__COGEN 23986	41.90 -2.11 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	32.33 -1.63 0.00	24.03 -1.21 0.00	32.33 -1.63 0.00	16.22 -0.81 0.00	20.53 -1.03 0.00	21.77 -1.09 0.00	27.48 -1.38 0.00	27.83 -1.40 0.00	22.30 -1.12 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	20.53 -1.03 0.00	22.30 -1.12 0.00	42.78 -2.16 0.00	48.66 -2.46 0.00	39.85 -2.01 0.00	36.93 -1.86 0.00	22.23 -1.12 0.00	28.86 -1.45 0.00	21.77 -1.09 0.00

OSWEGATCHIE___HYD 24044	43.31 -0.70 0.00	33.42 -0.54 0.00	33.42 -0.54 0.00	33.42 -0.54 0.00	33.42 -0.54 0.00	24.84 -0.40 0.00	33.42 -0.54 0.00	16.76 -0.27 0.00	21.22 -0.34 0.00	22.50 -0.36 0.00	28.40 -0.46 0.00	28.77 -0.46 0.00	23.05 -0.37 0.00	21.22 -0.34 0.00	21.22 -0.34 0.00	21.22 -0.34 0.00	23.05 -0.37 0.00	44.22 -0.72 0.00	50.30 -0.82 0.00	41.19 -0.67 0.00	38.17 -0.62 0.00	22.98 -0.37 0.00	29.83 -0.48 0.00	22.50 -0.36 0.00
OSWEGO___5 23606	42.40 -1.61 0.00	32.72 -1.24 0.00	32.72 -1.24 0.00	32.72 -1.24 0.00	32.72 -1.24 0.00	24.32 -0.92 0.00	32.72 -1.24 0.00	16.41 -0.62 0.00	20.78 -0.78 0.00	22.03 -0.83 0.00	27.81 -1.05 0.00	28.16 -1.07 0.00	22.57 -0.85 0.00	20.78 -0.78 0.00	20.78 -0.78 0.00	20.78 -0.78 0.00	22.57 -0.85 0.00	43.30 -1.64 0.00	49.25 -1.87 0.00	40.33 -1.53 0.00	37.37 -1.42 0.00	22.50 -0.85 0.00	29.21 -1.10 0.00	22.03 -0.83 0.00
OSWEGO___6 23613	42.37 -1.64 0.00	32.70 -1.26 0.00	32.70 -1.26 0.00	32.70 -1.26 0.00	32.70 -1.26 0.00	24.30 -0.94 0.00	32.70 -1.26 0.00	16.40 -0.63 0.00	20.76 -0.80 0.00	22.01 -0.85 0.00	27.79 -1.07 0.00	28.14 -1.09 0.00	22.55 -0.87 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	22.55 -0.87 0.00	43.26 -1.68 0.00	49.21 -1.91 0.00	40.30 -1.56 0.00	37.35 -1.44 0.00	22.48 -0.87 0.00	29.18 -1.13 0.00	22.01 -0.85 0.00
OXBOW___ 24026	41.21 -2.80 0.00	31.80 -2.16 0.00	31.80 -2.16 0.00	31.80 -2.16 0.00	31.80 -2.16 0.00	23.64 -1.60 0.00	31.80 -2.16 0.00	15.95 -1.08 0.00	20.19 -1.37 0.00	21.41 -1.45 0.00	27.03 -1.83 0.00	27.37 -1.86 0.00	21.93 -1.49 0.00	20.19 -1.37 0.00	20.19 -1.37 0.00	20.19 -1.37 0.00	21.93 -1.49 0.00	42.08 -2.86 0.00	47.86 -3.26 0.00	39.19 -2.67 0.00	36.32 -2.47 0.00	21.87 -1.48 0.00	28.38 -1.93 0.00	21.41 -1.45 0.00
PEEKSKILL___ 23653	47.37 3.36 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	36.56 2.60 0.00	27.17 1.93 0.00	36.56 2.60 0.00	18.33 1.30 0.00	23.21 1.65 0.00	24.61 1.75 0.00	31.07 2.21 0.00	31.46 2.23 0.00	25.21 1.79 0.00	23.21 1.65 0.00	23.21 1.65 0.00	23.21 1.65 0.00	25.21 1.79 0.00	48.38 3.44 0.00	55.03 3.91 0.00	45.06 3.20 0.00	41.76 2.97 0.00	25.14 1.79 0.00	32.63 2.32 0.00	24.61 1.75 0.00
PJM_DAM_TRANS_STRIKE -24065	62.03 0.00 0.00	58.56 0.00 0.00	57.03 0.00 0.00	55.86 0.00 0.00	54.07 0.00 0.00	51.69 0.00 0.00	52.85 0.00 0.00	51.69 0.00 0.00	51.69 0.00 0.00	52.31 0.00 0.00	52.95 0.00 0.00	52.30 0.00 0.00	52.30 0.00 0.00	52.30 0.00 0.00	52.30 0.00 0.00	52.30 0.00 0.00	52.32 0.00 0.00	81.35 0.00 0.00	120.09 0.00 0.00	80.04 0.00 0.00	80.53 0.00 0.00	58.56 0.00 0.00	58.56 0.00 0.00	52.45 0.00 0.00
PJM_GEN_KEystone 24065	41.52 -2.49 0.00	32.04 -1.92 0.00	32.04 -1.92 0.00	32.04 -1.92 0.00	32.04 -1.92 0.00	23.82 -1.42 0.00	32.04 -1.92 0.00	16.07 -0.96 0.00	20.35 -1.21 0.00	21.57 -1.29 0.00	27.23 -1.63 0.00	27.58 -1.65 0.00	22.10 -1.32 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	20.35 -1.21 0.00	22.10 -1.32 0.00	42.40 -2.54 0.00	48.23 -2.89 0.00	39.49 -2.37 0.00	36.60 -2.19 0.00	22.03 -1.32 0.00	28.60 -1.71 0.00	21.57 -1.29 0.00
PLEASANTVLY___LBMP 24000	45.94 1.93 0.00	35.45 1.49 0.00	35.45 1.49 0.00	35.45 1.49 0.00	35.45 1.49 0.00	26.35 1.11 0.00	35.45 1.49 0.00	17.78 0.75 0.00	22.51 0.95 0.00	23.86 1.00 0.00	30.13 1.27 0.00	30.51 1.28 0.00	24.45 1.03 0.00	22.51 0.95 0.00	22.51 0.95 0.00	22.51 0.95 0.00	24.45 1.03 0.00	46.91 1.97 0.00	53.36 2.24 0.00	43.70 1.84 0.00	40.49 1.70 0.00	24.38 1.03 0.00	31.64 1.33 0.00	23.86 1.00 0.00
POLETTI___ 23519	48.35 4.34 0.00	37.31 3.35 0.00	37.31 3.35 0.00	37.31 3.35 0.00	37.31 3.35 0.00	27.73 2.49 0.00	37.31 3.35 0.00	18.71 1.68 0.00	23.68 2.12 0.00	25.11 2.25 0.00	31.70 2.84 0.00	32.11 2.88 0.00	25.73 2.31 0.00	23.68 2.12 0.00	23.68 2.12 0.00	23.68 2.12 0.00	25.73 2.31 0.00	49.37 4.43 0.00	56.16 5.04 0.00	45.99 4.13 0.00	42.61 3.82 0.00	25.65 2.30 0.00	33.30 2.99 0.00	25.11 2.25 0.00
PORT_JEFF_3 23555	49.39 5.38 0.00	46.57 4.15 -8.46	46.53 4.15 -8.42	45.63 4.15 -7.52	43.78 4.15 -5.67	44.15 3.08 -15.83	45.59 4.15 -7.48	45.93 2.08 -26.82	48.57 2.63 -24.38	59.25 2.79 -33.60	61.24 3.53 -28.85	61.95 3.57 -29.15	61.89 2.86 -35.61	61.19 2.63 -37.00	60.77 2.63 -36.58	61.10 2.63 -36.91	108.49 2.86 -82.21	108.95 5.49 -58.52	109.01 6.25 -51.64	108.88 5.11 -61.91	111.73 4.74 -68.20	94.92 2.85 -68.72	62.95 3.70 -28.94	56.26 2.79 -30.61
PORT_JEFF_4 23616	48.65 4.64 0.00	46.00 3.58 -8.46	45.96 3.58 -8.42	45.06 3.58 -7.52	43.21 3.58 -5.67	43.73 2.66 -15.83	45.02 3.58 -7.48	45.64 1.79 -26.82	48.21 2.27 -24.38	58.87 2.41 -33.60	60.75 3.04 -28.85	61.46 3.08 -29.15	61.50 2.47 -35.61	60.83 2.27 -37.00	60.41 2.27 -36.58	60.74 2.27 -36.91	108.10 2.47 -82.21	108.19 4.73 -58.52	108.15 5.39 -51.64	108.18 4.41 -61.91	111.08 4.09 -68.20	94.53 2.46 -68.72	62.44 3.19 -28.94	55.88 2.41 -30.61
PORT_JEFF_IC 23713	49.41 5.40 0.00	46.59 4.17 -8.46	46.55 4.17 -8.42	45.65 4.17 -7.52	43.80 4.17 -5.67	44.17 3.10 -15.83	45.61 4.17 -7.48	45.94 2.09 -26.82	48.59 2.65 -24.38	59.27 2.81 -33.60	61.25 3.54 -28.85	61.97 3.59 -29.15	61.90 2.87 -35.61	61.21 2.65 -37.00	60.79 2.65 -36.58	61.12 2.65 -36.91	108.50 2.87 -82.21	108.98 5.52 -58.52	109.04 6.28 -51.64	108.91 5.14 -61.91	111.75 4.76 -68.20	94.94 2.87 -68.72	62.97 3.72 -28.94	56.28 2.81 -30.61
PROJECT___ORANGE 23990	42.79 -1.22 0.00	33.02 -0.94 0.00	33.02 -0.94 0.00	33.02 -0.94 0.00	33.02 -0.94 0.00	24.54 -0.70 0.00	33.02 -0.94 0.00	16.56 -0.47 0.00	20.97 -0.59 0.00	22.23 -0.63 0.00	28.06 -0.80 0.00	28.42 -0.81 0.00	22.77 -0.65 0.00	20.97 -0.59 0.00	20.97 -0.59 0.00	20.97 -0.59 0.00	22.77 -0.65 0.00	43.69 -1.25 0.00	49.70 -1.42 0.00	40.70 -1.16 0.00	37.72 -1.07 0.00	22.71 -0.64 0.00	29.47 -0.84 0.00	22.23 -0.63 0.00
PYRITES___HYD 24023	44.64 0.63 0.00	34.45 0.49 0.00	34.45 0.49 0.00	34.45 0.49 0.00	34.45 0.49 0.00	25.60 0.36 0.00	34.45 0.49 0.00	17.27 0.24 0.00	21.87 0.31 0.00	23.19 0.33 0.00	29.27 0.41 0.00	29.65 0.42 0.00	23.76 0.34 0.00	21.87 0.31 0.00	21.87 0.31 0.00	21.87 0.31 0.00	23.76 0.34 0.00	45.58 0.64 0.00	51.85 0.73 0.00	42.46 0.60 0.00	39.35 0.56 0.00	23.68 0.33 0.00	30.74 0.43 0.00	23.19 0.33 0.00
RANKINE___ 23646	41.93 -2.08 0.00	32.36 -1.60 0.00	32.36 -1.60 0.00	32.36 -1.60 0.00	32.36 -1.60 0.00	24.05 -1.19 0.00	32.36 -1.60 0.00	16.23 -0.80 0.00	20.54 -1.02 0.00	21.78 -1.08 0.00	27.50 -1.36 0.00	27.85 -1.38 0.00	22.32 -1.10 0.00	20.54 -1.02 0.00	20.54 -1.02 0.00	20.54 -1.02 0.00	22.32 -1.10 0.00	42.81 -2.13 0.00	48.70 -2.42 0.00	39.88 -1.98 0.00	36.96 -1.83 0.00	22.25 -1.10 0.00	28.88 -1.43 0.00	21.78 -1.08 0.00
RAVENS GT4-7___ 23728	49.08 5.07 0.00	37.87 3.91 0.00	37.87 3.91 0.00	37.87 3.91 0.00	37.87 3.91 0.00	28.15 2.91 0.00	37.87 3.91 0.00	18.99 1.96 0.00	24.04 2.48 0.00	25.49 2.63 0.00	32.18 3.32 0.00	32.60 3.37 0.00	26.12 2.70 0.00	24.04 2.48 0.00	24.04 2.48 0.00	24.04 2.48 0.00	26.12 2.70 0.00	50.12 5.18 0.00	57.01 5.89 0.00	46.68 4.82 0.00	43.26 4.47 0.00	26.04 2.69 0.00	33.80 3.49 0.00	25.49 2.63 0.00

RAVENSWD GT2____ 23730	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWD GT3____ 23733	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT2_1 24244	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT2_2 24245	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT2_3 24246	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT2_4 24247	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT3_1 24248	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT3_2 24249	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT3_3 24250	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT3_4 24251	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT_1 23729	48.42 <u>4.41</u> 0.00	37.36 <u>3.40</u> 0.00	37.36 <u>3.40</u> 0.00	37.36 <u>3.40</u> 0.00	37.36 <u>3.40</u> 0.00	27.77 <u>2.53</u> 0.00	37.36 <u>3.40</u> 0.00	18.74 <u>1.71</u> 0.00	23.72 <u>2.16</u> 0.00	25.15 <u>2.29</u> 0.00	31.75 <u>2.89</u> 0.00	32.16 <u>2.93</u> 0.00	25.77 <u>2.35</u> 0.00	23.72 <u>2.16</u> 0.00	23.72 <u>2.16</u> 0.00	23.72 <u>2.16</u> 0.00	25.77 <u>2.35</u> 0.00	49.45 <u>4.51</u> 0.00	56.25 <u>5.13</u> 0.00	46.06 <u>4.20</u> 0.00	42.68 <u>3.89</u> 0.00	25.69 <u>2.34</u> 0.00	33.35 <u>3.04</u> 0.00	25.15 <u>2.29</u> 0.00
RAVENSWOOD_GT_10 24258	49.10 <u>5.09</u> 0.00	37.89 <u>3.93</u> 0.00	37.89 <u>3.93</u> 0.00	37.89 <u>3.93</u> 0.00	37.89 <u>3.93</u> 0.00	28.16 <u>2.92</u> 0.00	37.89 <u>3.93</u> 0.00	19.00 <u>1.97</u> 0.00	24.05 <u>2.49</u> 0.00	25.50 <u>2.64</u> 0.00	32.20 <u>3.34</u> 0.00	32.61 <u>3.38</u> 0.00	26.13 <u>2.71</u> 0.00	24.05 <u>2.49</u> 0.00	24.05 <u>2.49</u> 0.00	24.05 <u>2.49</u> 0.00	26.13 <u>2.71</u> 0.00	50.14 <u>5.20</u> 0.00	57.03 <u>5.91</u> 0.00	46.70 <u>4.84</u> 0.00	43.27 <u>4.48</u> 0.00	26.05 <u>2.70</u> 0.00	33.81 <u>3.50</u> 0.00	25.50 <u>2.64</u> 0.00
RAVENSWOOD_GT_11 24259	49.10 <u>5.09</u> 0.00	37.89 <u>3.93</u> 0.00	37.89 <u>3.93</u> 0.00	37.89 <u>3.93</u> 0.00	37.89 <u>3.93</u> 0.00	28.16 <u>2.92</u> 0.00	37.89 <u>3.93</u> 0.00	19.00 <u>1.97</u> 0.00	24.05 <u>2.49</u> 0.00	25.50 <u>2.64</u> 0.00	32.20 <u>3.34</u> 0.00	32.61 <u>3.38</u> 0.00	26.13 <u>2.71</u> 0.00	24.05 <u>2.49</u> 0.00	24.05 <u>2.49</u> 0.00	24.05 <u>2.49</u> 0.00	26.13 <u>2.71</u> 0.00	50.14 <u>5.20</u> 0.00	57.03 <u>5.91</u> 0.00	46.70 <u>4.84</u> 0.00	43.27 <u>4.48</u> 0.00	26.05 <u>2.70</u> 0.00	33.81 <u>3.50</u> 0.00	25.50 <u>2.64</u> 0.00
RAVENSWOOD_GT_4 24252	49.08 <u>5.07</u> 0.00	37.87 <u>3.91</u> 0.00	37.87 <u>3.91</u> 0.00	37.87 <u>3.91</u> 0.00	37.87 <u>3.91</u> 0.00	28.15 <u>2.91</u> 0.00	37.87 <u>3.91</u> 0.00	18.99 <u>1.96</u> 0.00	24.04 <u>2.48</u> 0.00	25.49 <u>2.63</u> 0.00	32.18 <u>3.32</u> 0.00	32.60 <u>3.37</u> 0.00	26.12 <u>2.70</u> 0.00	24.04 <u>2.48</u> 0.00	24.04 <u>2.48</u> 0.00	24.04 <u>2.48</u> 0.00	26.12 <u>2.70</u> 0.00	50.12 <u>5.18</u> 0.00	57.01 <u>5.89</u> 0.00	46.68 <u>4.82</u> 0.00	43.26 <u>4.47</u> 0.00	26.04 <u>2.69</u> 0.00	33.80 <u>3.49</u> 0.00	25.49 <u>2.63</u> 0.00
RAVENSWOOD_GT_5 24254	48.45 <u>4.44</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	37.39 <u>3.43</u> 0.00	27.79 <u>2.55</u> 0.00	37.39 <u>3.43</u> 0.00	18.75 <u>1.72</u> 0.00	23.74 <u>2.18</u> 0.00	25.17 <u>2.31</u> 0.00	31.77 <u>2.91</u> 0.00	32.18 <u>2.95</u> 0.00	25.78 <u>2.36</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	23.74 <u>2.18</u> 0.00	25.78 <u>2.36</u> 0.00	49.48 <u>4.54</u> 0.00	56.28 <u>5.16</u> 0.00	46.09 <u>4.23</u> 0.00	42.70 <u>3.91</u> 0.00	25.71 <u>2.36</u> 0.00	33.37 <u>3.06</u> 0.00	25.17 <u>2.31</u> 0.00
RAVENSWOOD_GT_6 24253	49.08 <u>5.07</u> 0.00	37.87 <u>3.91</u> 0.00	37.87 <u>3.91</u> 0.00	37.87 <u>3.91</u> 0.00	37.87 <u>3.91</u> 0.00	28.15 <u>2.91</u> 0.00	37.87 <u>3.91</u> 0.00	18.99 <u>1.96</u> 0.00	24.04 <u>2.48</u> 0.00	25.49 <u>2.63</u> 0.00	32.18 <u>3.32</u> 0.00	32.60 <u>3.37</u> 0.00	26.12 <u>2.70</u> 0.00	24.04 <u>2.48</u> 0.00	24.04 <u>2.48</u> 0.00	24.04 <u>2.48</u> 0.00	26.12 <u>2.70</u> 0.00	50.12 <u>5.18</u> 0.00	57.01 <u>5.89</u> 0.00	46.68 <u>4.82</u> 0.00	43.26 <u>4.47</u> 0.00	26.04 <u>2.69</u> 0.00	33.80 <u>3.49</u> 0.00	25.49 <u>2.63</u> 0.00

RAVENSWOOD_GT_7 24255	48.45 4.44 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	37.39 3.43 0.00	27.79 2.55 0.00	37.39 3.43 0.00	18.75 1.72 0.00	23.74 2.18 0.00	25.17 2.31 0.00	31.77 2.91 0.00	32.18 2.95 0.00	25.78 2.36 0.00	23.74 2.18 0.00	23.74 2.18 0.00	23.74 2.18 0.00	25.78 2.36 0.00	49.48 4.54 0.00	56.28 5.16 0.00	46.09 4.23 0.00	42.70 3.91 0.00	25.71 2.36 0.00	33.37 3.06 0.00	25.17 2.31 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.10 5.09 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	28.16 2.92 0.00	37.89 3.93 0.00	19.00 1.97 0.00	24.05 2.49 0.00	25.50 2.64 0.00	32.20 3.34 0.00	32.61 3.38 0.00	26.13 2.71 0.00	24.05 2.49 0.00	24.05 2.49 0.00	24.05 2.49 0.00	26.13 2.71 0.00	50.14 5.20 0.00	57.03 5.91 0.00	46.70 4.84 0.00	43.27 4.48 0.00	26.05 2.70 0.00	33.81 3.50 0.00	25.50 2.64 0.00
RAVENSWOOD_GT_9 24257	49.10 5.09 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	28.16 2.92 0.00	37.89 3.93 0.00	19.00 1.97 0.00	24.05 2.49 0.00	25.50 2.64 0.00	32.20 3.34 0.00	32.61 3.38 0.00	26.13 2.71 0.00	24.05 2.49 0.00	24.05 2.49 0.00	24.05 2.49 0.00	26.13 2.71 0.00	50.14 5.20 0.00	57.03 5.91 0.00	46.70 4.84 0.00	43.27 4.48 0.00	26.05 2.70 0.00	33.81 3.50 0.00	25.50 2.64 0.00
RAVENSWOOD___1 23533	49.10 5.09 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	28.16 2.92 0.00	37.89 3.93 0.00	19.00 1.97 0.00	24.05 2.49 0.00	25.50 2.64 0.00	32.20 3.34 0.00	32.61 3.38 0.00	26.13 2.71 0.00	24.05 2.49 0.00	24.05 2.49 0.00	24.05 2.49 0.00	26.13 2.71 0.00	50.14 5.20 0.00	57.03 5.91 0.00	46.70 4.84 0.00	43.27 4.48 0.00	26.05 2.70 0.00	33.81 3.50 0.00	25.50 2.64 0.00
RAVENSWOOD___2 23534	48.99 4.98 0.00	37.80 3.84 0.00	37.80 3.84 0.00	37.80 3.84 0.00	37.80 3.84 0.00	28.09 2.85 0.00	37.80 3.84 0.00	18.96 1.93 0.00	24.00 2.44 0.00	25.44 2.58 0.00	32.12 3.26 0.00	32.54 3.31 0.00	26.07 2.65 0.00	24.00 2.44 0.00	24.00 2.44 0.00	24.00 2.44 0.00	26.07 2.65 0.00	50.02 5.08 0.00	56.90 5.78 0.00	46.59 4.73 0.00	43.18 4.39 0.00	25.99 2.64 0.00	33.74 3.43 0.00	25.44 2.58 0.00
RAVENSWOOD___3 23535	48.42 4.41 0.00	37.36 3.40 0.00	37.36 3.40 0.00	37.36 3.40 0.00	37.36 3.40 0.00	27.77 2.53 0.00	37.36 3.40 0.00	18.74 1.71 0.00	23.72 2.16 0.00	25.15 2.29 0.00	31.75 2.89 0.00	32.16 2.93 0.00	25.77 2.35 0.00	23.72 2.16 0.00	23.72 2.16 0.00	23.72 2.16 0.00	25.77 2.35 0.00	49.45 4.51 0.00	56.25 5.13 0.00	46.06 4.20 0.00	42.68 3.89 0.00	25.69 2.34 0.00	33.35 3.04 0.00	25.15 2.29 0.00
RAVNSWD 8-11____ 23667	49.10 5.09 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	37.89 3.93 0.00	28.16 2.92 0.00	37.89 3.93 0.00	19.00 1.97 0.00	24.05 2.49 0.00	25.50 2.64 0.00	32.20 3.34 0.00	32.61 3.38 0.00	26.13 2.71 0.00	24.05 2.49 0.00	24.05 2.49 0.00	24.05 2.49 0.00	26.13 2.71 0.00	50.14 5.20 0.00	57.03 5.91 0.00	46.70 4.84 0.00	43.27 4.48 0.00	26.05 2.70 0.00	33.81 3.50 0.00	25.50 2.64 0.00
RENSSELAER___COGEN 23796	46.45 2.44 0.00	35.84 1.88 0.00	35.84 1.88 0.00	35.84 1.88 0.00	35.84 1.88 0.00	26.64 1.40 0.00	35.84 1.88 0.00	17.97 0.94 0.00	22.75 1.19 0.00	24.13 1.27 0.00	30.46 1.60 0.00	30.85 1.62 0.00	24.72 1.30 0.00	22.75 1.19 0.00	22.75 1.19 0.00	22.75 1.19 0.00	24.72 1.30 0.00	47.43 2.49 0.00	53.95 2.83 0.00	44.18 2.32 0.00	40.94 2.15 0.00	24.64 1.29 0.00	31.99 1.68 0.00	24.13 1.27 0.00
ROCHESTER_9_IC 23652	43.08 -0.93 0.00	33.24 -0.72 0.00	33.24 -0.72 0.00	33.24 -0.72 0.00	33.24 -0.72 0.00	24.71 -0.53 0.00	33.24 -0.72 0.00	16.68 -0.35 0.00	21.11 -0.45 0.00	22.38 -0.48 0.00	28.25 -0.61 0.00	28.61 -0.62 0.00	22.93 -0.49 0.00	21.11 -0.45 0.00	21.11 -0.45 0.00	21.11 -0.45 0.00	22.93 -0.49 0.00	43.99 -0.95 0.00	50.04 -1.08 0.00	40.97 -0.89 0.00	37.97 -0.82 0.00	22.86 -0.49 0.00	29.67 -0.64 0.00	22.38 -0.48 0.00
ROSETON___1 23587	46.54 2.53 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	35.91 1.95 0.00	26.69 1.45 0.00	35.91 1.95 0.00	18.01 0.98 0.00	22.80 1.24 0.00	24.17 1.31 0.00	30.52 1.66 0.00	30.91 1.68 0.00	24.77 1.35 0.00	22.80 1.24 0.00	22.80 1.24 0.00	22.80 1.24 0.00	24.77 1.35 0.00	47.52 2.58 0.00	54.06 2.94 0.00	44.27 2.41 0.00	41.02 2.23 0.00	24.69 1.34 0.00	32.05 1.74 0.00	24.17 1.31 0.00
ROSETON___2 23588	46.52 2.51 0.00	35.90 1.94 0.00	35.90 1.94 0.00	35.90 1.94 0.00	35.90 1.94 0.00	26.68 1.44 0.00	35.90 1.94 0.00	18.00 0.97 0.00	22.79 1.23 0.00	24.16 1.30 0.00	30.51 1.65 0.00	30.90 1.67 0.00	24.76 1.34 0.00	22.79 1.23 0.00	22.79 1.23 0.00	22.79 1.23 0.00	24.76 1.34 0.00	47.50 2.56 0.00	54.04 2.92 0.00	44.25 2.39 0.00	41.00 2.21 0.00	24.68 1.33 0.00	32.04 1.73 0.00	24.16 1.30 0.00
RUSSELL___STATION 23914	42.54 -1.47 0.00	32.83 -1.13 0.00	32.83 -1.13 0.00	32.83 -1.13 0.00	32.83 -1.13 0.00	24.40 -0.84 0.00	32.83 -1.13 0.00	16.47 -0.56 0.00	20.84 -0.72 0.00	22.10 -0.76 0.00	27.90 -0.96 0.00	28.26 -0.97 0.00	22.64 -0.78 0.00	20.84 -0.72 0.00	20.84 -0.72 0.00	20.84 -0.72 0.00	22.64 -0.78 0.00	43.44 -1.50 0.00	49.41 -1.71 0.00	40.46 -1.40 0.00	37.49 -1.30 0.00	22.57 -0.78 0.00	29.30 -1.01 0.00	22.10 -0.76 0.00
S SALMON___HYD 24043	42.50 -1.51 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	32.79 -1.17 0.00	24.38 -0.86 0.00	32.79 -1.17 0.00	16.45 -0.58 0.00	20.82 -0.74 0.00	22.08 -0.78 0.00	27.87 -0.99 0.00	28.23 -1.00 0.00	22.62 -0.80 0.00	20.82 -0.74 0.00	20.82 -0.74 0.00	20.82 -0.74 0.00	22.62 -0.80 0.00	43.39 -1.55 0.00	49.36 -1.76 0.00	40.42 -1.44 0.00	37.46 -1.33 0.00	22.55 -0.80 0.00	29.27 -1.04 0.00	22.08 -0.78 0.00
SELKIRK___II 23799	45.67 1.66 0.00	35.24 1.28 0.00	35.24 1.28 0.00	35.24 1.28 0.00	35.24 1.28 0.00	26.19 0.95 0.00	35.24 1.28 0.00	17.67 0.64 0.00	22.37 0.81 0.00	23.72 0.86 0.00	29.95 1.09 0.00	30.33 1.10 0.00	24.30 0.88 0.00	22.37 0.81 0.00	22.37 0.81 0.00	22.37 0.81 0.00	24.30 0.88 0.00	46.63 1.69 0.00	53.05 1.93 0.00	43.44 1.58 0.00	40.25 1.46 0.00	24.23 0.88 0.00	31.45 1.14 0.00	23.72 0.86 0.00
SELKIRK___I 23801	45.58 1.57 0.00	35.17 1.21 0.00	35.17 1.21 0.00	35.17 1.21 0.00	35.17 1.21 0.00	26.14 0.90 0.00	35.17 1.21 0.00	17.64 0.61 0.00	22.33 0.77 0.00	23.68 0.82 0.00	29.89 1.03 0.00	30.28 1.05 0.00	24.26 0.84 0.00	22.33 0.77 0.00	22.33 0.77 0.00	22.33 0.77 0.00	24.26 0.84 0.00	46.55 1.61 0.00	52.95 1.83 0.00	43.36 1.50 0.00	40.18 1.39 0.00	24.19 0.84 0.00	31.39 1.08 0.00	23.68 0.82 0.00
SENECA OSWGO___HYD 24041	42.60 -1.41 0.00	32.87 -1.09 0.00	32.87 -1.09 0.00	32.87 -1.09 0.00	32.87 -1.09 0.00	24.43 -0.81 0.00	32.87 -1.09 0.00	16.49 -0.54 0.00	20.87 -0.69 0.00	22.13 -0.73 0.00	27.94 -0.92 0.00	28.30 -0.93 0.00	22.67 -0.75 0.00	20.87 -0.69 0.00	20.87 -0.69 0.00	20.87 -0.69 0.00	22.67 -0.75 0.00	43.50 -1.44 0.00	49.48 -1.64 0.00	40.52 -1.34 0.00	37.55 -1.24 0.00	22.61 -0.74 0.00	29.34 -0.97 0.00	22.13 -0.73 0.00

SENECA___ENERGY 23797	42.92 -1.09 0.00	33.12 -0.84 0.00	33.12 -0.84 0.00	33.12 -0.84 0.00	33.12 -0.84 0.00	24.62 -0.62 0.00	33.12 -0.84 0.00	16.61 -0.42 0.00	21.03 -0.53 0.00	22.30 -0.56 0.00	28.15 -0.71 0.00	28.51 -0.72 0.00	22.84 -0.58 0.00	21.03 -0.53 0.00	21.03 -0.53 0.00	21.03 -0.53 0.00	22.84 -0.58 0.00	43.82 -1.12 0.00	49.85 -1.27 0.00	40.82 -1.04 0.00	37.83 -0.96 0.00	22.77 -0.58 0.00	29.56 -0.75 0.00	22.30 -0.56 0.00
SHOEMAKER___GT 23640	46.33 2.32 0.00	35.75 1.79 0.00	35.75 1.79 0.00	35.75 1.79 0.00	35.75 1.79 0.00	26.57 1.33 0.00	35.75 1.79 0.00	17.93 0.90 0.00	22.69 1.13 0.00	24.06 1.20 0.00	30.38 1.52 0.00	30.77 1.54 0.00	24.65 1.23 0.00	22.69 1.13 0.00	22.69 1.13 0.00	22.69 1.13 0.00	24.65 1.23 0.00	47.30 2.36 0.00	53.81 2.69 0.00	44.06 2.20 0.00	40.83 2.04 0.00	24.58 1.23 0.00	31.90 1.59 0.00	24.06 1.20 0.00
SHOREHAM_IC_1 23715	48.94 4.93 0.00	46.22 3.80 -8.46	46.18 3.80 -8.42	45.28 3.80 -7.52	43.43 3.80 -5.67	43.90 2.83 -15.83	45.24 3.80 -7.48	45.76 1.91 -26.82	48.35 2.41 -24.38	59.02 2.56 -33.60	60.94 3.23 -28.85	61.65 3.27 -29.15	61.65 2.62 -35.61	60.97 2.41 -37.00	60.55 2.41 -36.58	60.88 2.41 -36.91	108.25 2.62 -82.21	108.49 5.03 -58.52	108.48 5.72 -51.64	108.46 4.69 -61.91	111.33 4.34 -68.20	94.68 2.61 -68.72	62.64 3.39 -28.94	56.03 2.56 -30.61
SHOREHAM_IC_2 23716	48.94 4.93 0.00	46.22 3.80 -8.46	46.18 3.80 -8.42	45.28 3.80 -7.52	43.43 3.80 -5.67	43.90 2.83 -15.83	45.24 3.80 -7.48	45.76 1.91 -26.82	48.35 2.41 -24.38	59.02 2.56 -33.60	60.94 3.23 -28.85	61.65 3.27 -29.15	61.65 2.62 -35.61	60.97 2.41 -37.00	60.55 2.41 -36.58	60.88 2.41 -36.91	108.25 2.62 -82.21	108.49 5.03 -58.52	108.48 5.72 -51.64	108.46 4.69 -61.91	111.33 4.34 -68.20	94.68 2.61 -68.72	62.64 3.39 -28.94	56.03 2.56 -30.61
SITHE___BATAVIA 24024	43.49 -0.52 0.00	33.56 -0.40 0.00	33.56 -0.40 0.00	33.56 -0.40 0.00	33.56 -0.40 0.00	24.95 -0.29 0.00	33.56 -0.40 0.00	16.84 -0.19 0.00	21.31 -0.25 0.00	22.60 -0.26 0.00	28.52 -0.34 0.00	28.89 -0.34 0.00	23.15 -0.27 0.00	21.31 -0.25 0.00	21.31 -0.25 0.00	21.31 -0.25 0.00	23.15 -0.27 0.00	44.41 -0.53 0.00	50.52 -0.60 0.00	41.37 -0.49 0.00	38.33 -0.46 0.00	23.08 -0.27 0.00	29.96 -0.35 0.00	22.60 -0.26 0.00
SITHE___INDEPEND 23800	42.10 -1.91 0.00	32.49 -1.47 0.00	32.49 -1.47 0.00	32.49 -1.47 0.00	32.49 -1.47 0.00	24.15 -1.09 0.00	32.49 -1.47 0.00	16.30 -0.73 0.00	20.63 -0.93 0.00	21.87 -0.99 0.00	27.61 -1.25 0.00	27.97 -1.26 0.00	22.41 -1.01 0.00	20.63 -0.93 0.00	20.63 -0.93 0.00	20.63 -0.93 0.00	22.41 -1.01 0.00	42.99 -1.95 0.00	48.90 -2.22 0.00	40.05 -1.81 0.00	37.11 -1.68 0.00	22.34 -1.01 0.00	29.00 -1.31 0.00	21.87 -0.99 0.00
SITHE___MASSENA 23902	43.84 -0.17 0.00	33.83 -0.13 0.00	33.83 -0.13 0.00	33.83 -0.13 0.00	33.83 -0.13 0.00	25.14 -0.10 0.00	33.83 -0.13 0.00	16.97 -0.06 0.00	21.48 -0.08 0.00	22.77 -0.09 0.00	28.75 -0.11 0.00	29.12 -0.11 0.00	23.33 -0.09 0.00	21.48 -0.08 0.00	21.48 -0.08 0.00	21.48 -0.08 0.00	23.33 -0.09 0.00	44.76 -0.18 0.00	50.92 -0.20 0.00	41.69 -0.17 0.00	38.64 -0.15 0.00	23.26 -0.09 0.00	30.19 -0.12 0.00	22.77 -0.09 0.00
SITHE___OGDNSBRG 24021	45.15 1.14 0.00	34.84 0.88 0.00	34.84 0.88 0.00	34.84 0.88 0.00	34.84 0.88 0.00	25.89 0.65 0.00	34.84 0.88 0.00	17.47 0.44 0.00	22.12 0.56 0.00	23.45 0.59 0.00	29.61 0.75 0.00	29.99 0.76 0.00	24.03 0.61 0.00	22.12 0.56 0.00	22.12 0.56 0.00	22.12 0.56 0.00	24.03 0.61 0.00	46.10 1.16 0.00	52.44 1.32 0.00	42.94 1.08 0.00	39.79 1.00 0.00	23.95 0.60 0.00	31.10 0.79 0.00	23.45 0.59 0.00
SITHE___STERLING 23777	44.41 0.40 0.00	34.27 0.31 0.00	34.27 0.31 0.00	34.27 0.31 0.00	34.27 0.31 0.00	25.47 0.23 0.00	34.27 0.31 0.00	17.19 0.16 0.00	21.76 0.20 0.00	23.07 0.21 0.00	29.12 0.26 0.00	29.50 0.27 0.00	23.63 0.21 0.00	21.76 0.20 0.00	21.76 0.20 0.00	21.76 0.20 0.00	23.63 0.21 0.00	45.35 0.41 0.00	51.59 0.47 0.00	42.24 0.38 0.00	39.15 0.36 0.00	23.56 0.21 0.00	30.59 0.28 0.00	23.07 0.21 0.00
SOUTH CAIRO___GT 23612	45.86 1.85 0.00	35.39 1.43 0.00	35.39 1.43 0.00	35.39 1.43 0.00	35.39 1.43 0.00	26.30 1.06 0.00	35.39 1.43 0.00	17.75 0.72 0.00	22.47 0.91 0.00	23.82 0.96 0.00	30.07 1.21 0.00	30.46 1.23 0.00	24.40 0.98 0.00	22.47 0.91 0.00	22.47 0.91 0.00	22.47 0.91 0.00	24.40 0.98 0.00	46.83 1.89 0.00	53.27 2.15 0.00	43.62 1.76 0.00	40.42 1.63 0.00	24.33 0.98 0.00	31.58 1.27 0.00	23.82 0.96 0.00
SOUTH HAMPTN___IC 23720	47.82 3.81 0.00	45.36 2.94 -8.46	45.32 2.94 -8.42	44.42 2.94 -7.52	42.57 2.94 -5.67	43.25 2.18 -15.83	44.38 2.94 -7.48	45.32 1.47 -26.82	47.81 1.87 -24.38	58.44 1.98 -33.60	60.21 2.50 -28.85	60.91 2.53 -29.15	61.06 2.03 -35.61	60.43 1.87 -37.00	60.01 1.87 -36.58	60.34 1.87 -36.91	107.66 2.03 -82.21	107.35 3.89 -58.52	107.18 4.42 -51.64	107.39 3.62 -61.91	110.35 3.36 -68.20	94.09 2.02 -68.72	61.87 2.62 -28.94	55.45 1.98 -30.61
SOUTHOLD___IC 23719	47.82 3.81 0.00	45.36 2.94 -8.46	45.32 2.94 -8.42	44.42 2.94 -7.52	42.57 2.94 -5.67	43.25 2.18 -15.83	44.38 2.94 -7.48	45.32 1.47 -26.82	47.81 1.87 -24.38	58.44 1.98 -33.60	60.21 2.50 -28.85	60.91 2.53 -29.15	61.06 2.03 -35.61	60.43 1.87 -37.00	60.01 1.87 -36.58	60.34 1.87 -36.91	107.66 2.03 -82.21	107.35 3.89 -58.52	107.18 4.42 -51.64	107.39 3.62 -61.91	110.35 3.36 -68.20	94.09 2.02 -68.72	61.87 2.62 -28.94	55.45 1.98 -30.61
ST LAWRENCE___ 23600	43.65 -0.36 0.00	33.69 -0.27 0.00	33.69 -0.27 0.00	33.69 -0.27 0.00	33.69 -0.27 0.00	25.04 -0.20 0.00	33.69 -0.27 0.00	16.90 -0.13 0.00	21.39 -0.17 0.00	22.68 -0.18 0.00	28.63 -0.23 0.00	29.00 -0.23 0.00	23.24 -0.18 0.00	21.39 -0.17 0.00	21.39 -0.17 0.00	21.39 -0.17 0.00	23.24 -0.18 0.00	44.58 -0.36 0.00	50.70 -0.42 0.00	41.52 -0.34 0.00	38.48 -0.31 0.00	23.17 -0.18 0.00	30.07 -0.24 0.00	22.68 -0.18 0.00
STATION 5_MISC_HYD 23604	45.12 1.11 0.00	34.82 0.86 0.00	34.82 0.86 0.00	34.82 0.86 0.00	34.82 0.86 0.00	25.88 0.64 0.00	34.82 0.86 0.00	17.46 0.43 0.00	22.11 0.55 0.00	23.44 0.58 0.00	29.59 0.73 0.00	29.97 0.74 0.00	24.01 0.59 0.00	22.11 0.55 0.00	22.11 0.55 0.00	22.11 0.55 0.00	24.01 0.59 0.00	46.08 1.14 0.00	52.41 1.29 0.00	42.92 1.06 0.00	39.77 0.98 0.00	23.94 0.59 0.00	31.08 0.77 0.00	23.44 0.58 0.00
STURGEON_POOL_HYD 23609	46.76 2.75 0.00	36.08 2.12 0.00	36.08 2.12 0.00	36.08 2.12 0.00	36.08 2.12 0.00	26.82 1.58 0.00	36.08 2.12 0.00	18.09 1.06 0.00	22.91 1.35 0.00	24.29 1.43 0.00	30.66 1.80 0.00	31.06 1.83 0.00	24.88 1.46 0.00	22.91 1.35 0.00	22.91 1.35 0.00	22.91 1.35 0.00	24.88 1.46 0.00	47.75 2.81 0.00	54.32 3.20 0.00	44.48 2.62 0.00	41.21 2.42 0.00	24.81 1.46 0.00	32.20 1.89 0.00	24.29 1.43 0.00
SYRACUSE___POWER 24017	42.66 -1.35 0.00	32.92 -1.04 0.00	32.92 -1.04 0.00	32.92 -1.04 0.00	32.92 -1.04 0.00	24.47 -0.77 0.00	32.92 -1.04 0.00	16.51 -0.52 0.00	20.90 -0.66 0.00	22.16 -0.70 0.00	27.98 -0.88 0.00	28.34 -0.89 0.00	22.71 -0.71 0.00	20.90 -0.66 0.00	20.90 -0.66 0.00	20.90 -0.66 0.00	22.71 -0.71 0.00	43.56 -1.38 0.00	49.55 -1.57 0.00	40.58 -1.28 0.00	37.60 -1.19 0.00	22.64 -0.71 0.00	29.38 -0.93 0.00	22.16 -0.70 0.00

UPPER HUDSON___HYD 24058	48.75 4.74 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	37.62 3.66 0.00	27.96 2.72 0.00	37.62 3.66 0.00	18.87 1.84 0.00	23.88 2.32 0.00	25.32 2.46 0.00	31.97 3.11 0.00	32.38 3.15 0.00	25.94 2.52 0.00	23.88 2.32 0.00	23.88 2.32 0.00	23.88 2.32 0.00	25.94 2.52 0.00	49.78 4.84 0.00	56.63 5.51 0.00	46.37 4.51 0.00	42.97 4.18 0.00	25.87 2.52 0.00	33.58 3.27 0.00	25.32 2.46 0.00
UPPER RAQUET___HYD 24056	43.26 -0.75 0.00	33.38 -0.58 0.00	33.38 -0.58 0.00	33.38 -0.58 0.00	33.38 -0.58 0.00	24.81 -0.43 0.00	33.38 -0.58 0.00	16.75 -0.28 0.00	21.20 -0.36 0.00	22.48 -0.38 0.00	28.37 -0.49 0.00	28.74 -0.49 0.00	23.03 -0.39 0.00	21.20 -0.36 0.00	21.20 -0.36 0.00	21.20 -0.36 0.00	23.03 -0.39 0.00	44.18 -0.76 0.00	50.25 -0.87 0.00	41.15 -0.71 0.00	38.13 -0.66 0.00	22.96 -0.39 0.00	29.80 -0.51 0.00	22.48 -0.38 0.00
US___GYPSUM 23809	42.78 -1.23 0.00	33.01 -0.95 0.00	33.01 -0.95 0.00	33.01 -0.95 0.00	33.01 -0.95 0.00	24.54 -0.70 0.00	33.01 -0.95 0.00	16.56 -0.47 0.00	20.96 -0.60 0.00	22.22 -0.64 0.00	28.05 -0.81 0.00	28.41 -0.82 0.00	22.77 -0.65 0.00	20.96 -0.60 0.00	20.96 -0.60 0.00	20.96 -0.60 0.00	22.77 -0.65 0.00	43.68 -1.26 0.00	49.68 -1.44 0.00	40.69 -1.17 0.00	37.70 -1.09 0.00	22.70 -0.65 0.00	29.46 -0.85 0.00	22.22 -0.64 0.00
VISCHER___FERRY HYD 24020	47.10 3.09 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	36.34 2.38 0.00	27.01 1.77 0.00	36.34 2.38 0.00	18.23 1.20 0.00	23.07 1.51 0.00	24.46 1.60 0.00	30.89 2.03 0.00	31.28 2.05 0.00	25.06 1.64 0.00	23.07 1.51 0.00	23.07 1.51 0.00	23.07 1.51 0.00	25.06 1.64 0.00	48.09 3.15 0.00	54.71 3.59 0.00	44.80 2.94 0.00	41.51 2.72 0.00	24.99 1.64 0.00	32.44 2.13 0.00	24.46 1.60 0.00
WADING RIVER_1-3_GRP5 24038	49.21 5.20 0.00	37.97 4.01 -8.46	37.97 4.01 -8.42	37.97 4.01 -7.52	37.97 4.01 -5.67	28.22 2.98 -15.83	37.97 4.01 -7.48	19.04 2.01 -26.82	24.11 2.55 -24.38	25.56 2.70 -33.60	32.27 3.41 -28.85	32.68 3.45 -29.15	26.19 2.77 -35.61	24.11 2.55 -37.00	24.11 2.55 -36.58	24.11 2.55 -36.91	26.19 2.77 -82.21	50.25 5.31 -58.52	57.16 6.04 -51.64	46.80 4.94 -61.91	43.37 4.58 -68.20	26.11 2.76 -68.72	33.89 3.58 -28.94	25.56 2.70 -30.61
WADING RIVER_IC_1 23522	49.21 5.20 0.00	46.43 4.01 -8.46	46.39 4.01 -8.42	45.49 4.01 -7.52	43.64 4.01 -5.67	44.05 2.98 -15.83	45.45 4.01 -7.48	45.86 2.01 -26.82	48.49 2.55 -24.38	59.16 2.70 -33.60	61.12 3.41 -28.85	61.83 3.45 -29.15	61.80 2.77 -35.61	61.11 2.55 -37.00	60.69 2.55 -36.58	61.02 2.55 -36.91	108.40 2.77 -82.21	108.77 5.31 -58.52	108.80 6.04 -51.64	108.71 4.94 -61.91	111.57 4.58 -68.20	94.83 2.76 -68.72	62.83 3.58 -28.94	56.17 2.70 -30.61
WADING RIVER_IC_2 23547	49.21 5.20 0.00	46.43 4.01 -8.46	46.39 4.01 -8.42	45.49 4.01 -7.52	43.64 4.01 -5.67	44.05 2.98 -15.83	45.45 4.01 -7.48	45.86 2.01 -26.82	48.49 2.55 -24.38	59.16 2.70 -33.60	61.12 3.41 -28.85	61.83 3.45 -29.15	61.80 2.77 -35.61	61.11 2.55 -37.00	60.69 2.55 -36.58	61.02 2.55 -36.91	108.40 2.77 -82.21	108.77 5.31 -58.52	108.80 6.04 -51.64	108.71 4.94 -61.91	111.57 4.58 -68.20	94.83 2.76 -68.72	62.83 3.58 -28.94	56.17 2.70 -30.61
WADING RIVER_IC_3 23601	49.21 5.20 0.00	46.43 4.01 -8.46	46.39 4.01 -8.42	45.49 4.01 -7.52	43.64 4.01 -5.67	44.05 2.98 -15.83	45.45 4.01 -7.48	45.86 2.01 -26.82	48.49 2.55 -24.38	59.16 2.70 -33.60	61.12 3.41 -28.85	61.83 3.45 -29.15	61.79 2.76 -35.61	61.11 2.55 -37.00	60.69 2.55 -36.58	61.02 2.55 -36.91	108.39 2.76 -82.21	108.77 5.31 -58.52	108.80 6.04 -51.64	108.71 4.94 -61.91	111.57 4.58 -68.20	94.83 2.76 -68.72	62.83 3.58 -28.94	56.17 2.70 -30.61
WATERSIDE___6 8 9 23538	49.05 5.04 0.00	37.85 3.89 0.00	37.85 3.89 0.00	37.85 3.89 0.00	37.85 3.89 0.00	28.13 2.89 0.00	37.85 3.89 0.00	18.98 1.95 0.00	24.03 2.47 0.00	25.48 2.62 0.00	32.16 3.30 0.00	32.57 3.34 0.00	26.10 2.68 0.00	24.03 2.47 0.00	24.03 2.47 0.00	24.03 2.47 0.00	26.10 2.68 0.00	50.08 5.14 0.00	56.97 5.85 0.00	46.65 4.79 0.00	43.23 4.44 0.00	26.02 2.67 0.00	33.78 3.47 0.00	25.48 2.62 0.00
WATERTOWN___HYD 23805	42.36 -1.65 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	32.69 -1.27 0.00	24.30 -0.94 0.00	32.69 -1.27 0.00	16.40 -0.63 0.00	20.76 -0.80 0.00	22.01 -0.85 0.00	27.78 -1.08 0.00	28.14 -1.09 0.00	22.55 -0.87 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	20.76 -0.80 0.00	22.55 -0.87 0.00	43.26 -1.68 0.00	49.20 -1.92 0.00	40.29 -1.57 0.00	37.34 -1.45 0.00	22.48 -0.87 0.00	29.18 -1.13 0.00	22.01 -0.85 0.00
WEST BABYLON___IC 23714	48.94 4.93 0.00	46.22 3.80 -8.46	46.18 3.80 -8.42	45.28 3.80 -7.52	43.43 3.80 -5.67	43.90 2.83 -15.83	45.24 3.80 -7.48	45.76 1.91 -26.82	48.35 2.41 -24.38	59.02 2.56 -33.60	60.94 3.23 -28.85	61.65 3.27 -29.15	61.65 2.62 -35.61	60.97 2.41 -37.00	60.55 2.41 -36.58	60.88 2.41 -36.91	108.25 2.62 -82.21	108.49 5.03 -58.52	108.48 5.72 -51.64	108.46 4.69 -61.91	111.33 4.34 -68.20	94.68 2.61 -68.72	62.64 3.39 -28.94	56.03 2.56 -30.61
WEST CANADA___HYD 24049	44.38 0.37 0.00	34.25 0.29 0.00	34.25 0.29 0.00	34.25 0.29 0.00	34.25 0.29 0.00	25.45 0.21 0.00	34.25 0.29 0.00	17.17 0.14 0.00	21.74 0.18 0.00	23.05 0.19 0.00	29.10 0.24 0.00	29.48 0.25 0.00	23.62 0.20 0.00	21.74 0.18 0.00	21.74 0.18 0.00	21.74 0.18 0.00	23.62 0.20 0.00	45.32 0.38 0.00	51.55 0.43 0.00	42.22 0.36 0.00	39.12 0.33 0.00	23.55 0.20 0.00	30.57 0.26 0.00	23.05 0.19 0.00
YORK___WARBASSE 23770	49.35 5.34 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	38.08 4.12 0.00	28.30 3.06 0.00	38.08 4.12 0.00	19.10 2.07 0.00	24.18 2.62 0.00	25.63 2.77 0.00	32.36 3.50 0.00	32.78 3.55 0.00	26.26 2.84 0.00	24.18 2.62 0.00	24.18 2.62 0.00	24.18 2.62 0.00	26.26 2.84 0.00	50.39 5.45 0.00	57.33 6.21 0.00	46.94 5.08 0.00	43.50 4.71 0.00	26.18 2.83 0.00	33.99 3.68 0.00	25.63 2.77 0.00