

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/15/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	24.82 1.45 0.00	29.92 1.57 0.00	39.23 1.87 0.00	22.43 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.01 1.60 0.00	30.90 1.62 0.00	45.17 2.59 0.00	66.48 3.74 0.00	74.49 3.94 0.00	46.08 2.72 0.00	50.34 2.79 0.00	52.09 2.92 0.00	49.67 2.84 0.00	30.43 1.87 0.00	72.36 5.13 -6.06	185.86 15.30 0.00	106.51 8.29 0.00	69.33 5.47 0.00	72.66 5.85 0.00	61.91 4.50 0.00	34.99 2.42 0.00	21.05 1.15 0.00
74TH STREET_GT_1 24260	24.82 1.45 0.00	29.92 1.57 0.00	39.23 1.87 0.00	22.43 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.01 1.60 0.00	30.90 1.62 0.00	45.17 2.59 0.00	66.48 3.74 0.00	74.49 3.94 0.00	46.08 2.72 0.00	50.34 2.79 0.00	52.09 2.92 0.00	49.67 2.84 0.00	30.43 1.87 0.00	72.36 5.13 -6.06	185.86 15.30 0.00	106.51 8.29 0.00	69.33 5.47 0.00	72.66 5.85 0.00	61.91 4.50 0.00	34.99 2.42 0.00	21.05 1.15 0.00
74TH STREET_GT_2 24261	24.82 1.45 0.00	29.92 1.57 0.00	39.23 1.87 0.00	22.43 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.01 1.60 0.00	30.90 1.62 0.00	45.17 2.59 0.00	66.48 3.74 0.00	74.49 3.94 0.00	46.08 2.72 0.00	50.34 2.79 0.00	52.09 2.92 0.00	49.67 2.84 0.00	30.43 1.87 0.00	72.36 5.13 -6.06	185.86 15.30 0.00	106.51 8.29 0.00	69.33 5.47 0.00	72.66 5.85 0.00	61.91 4.50 0.00	34.99 2.42 0.00	21.05 1.15 0.00
ADK HUDSON___FALLS 24011	25.15 1.78 0.00	30.59 2.24 0.00	40.52 3.17 0.00	23.22 1.78 0.00	24.17 1.92 0.00	19.21 1.59 0.00	37.66 3.25 0.00	31.83 2.54 0.00	46.96 4.39 0.00	69.22 6.48 0.00	77.95 7.39 0.00	47.17 3.81 0.00	51.91 4.36 0.00	53.69 4.52 0.00	51.01 4.18 0.00	30.94 2.39 0.00	74.31 5.24 -7.91	184.83 14.28 0.00	106.72 8.51 0.00	69.09 5.22 0.00	72.14 5.34 0.00	62.00 4.59 0.00	34.83 2.25 0.00	21.34 1.43 0.00
ADK RESOURCE___RCVRY 23798	25.15 1.78 0.00	30.59 2.24 0.00	40.52 3.17 0.00	23.22 1.78 0.00	24.17 1.92 0.00	19.21 1.59 0.00	37.66 3.25 0.00	31.83 2.54 0.00	46.96 4.39 0.00	69.22 6.48 0.00	77.95 7.39 0.00	47.17 3.81 0.00	51.91 4.36 0.00	53.69 4.52 0.00	51.01 4.18 0.00	30.94 2.39 0.00	74.31 5.24 -7.91	184.83 14.28 0.00	106.72 8.51 0.00	69.09 5.22 0.00	72.14 5.34 0.00	62.00 4.59 0.00	34.83 2.25 0.00	21.34 1.43 0.00
ADK S GLENS___FALLS 24028	25.15 1.78 0.00	30.59 2.24 0.00	40.52 3.17 0.00	23.22 1.78 0.00	24.17 1.92 0.00	19.21 1.59 0.00	37.66 3.25 0.00	31.83 2.54 0.00	46.96 4.39 0.00	69.22 6.48 0.00	77.95 7.39 0.00	47.17 3.81 0.00	51.91 4.36 0.00	53.69 4.52 0.00	51.01 4.18 0.00	30.94 2.39 0.00	74.31 5.24 -7.91	184.83 14.28 0.00	106.72 8.51 0.00	69.09 5.22 0.00	72.14 5.34 0.00	62.00 4.59 0.00	34.83 2.25 0.00	21.34 1.43 0.00
ADK_NYS___DAM 23527	25.22 1.85 0.00	30.95 2.60 0.00	41.08 3.73 0.00	23.55 2.11 0.00	24.49 2.24 0.00	19.38 1.76 0.00	37.72 3.31 0.00	31.92 2.64 0.00	46.76 4.19 0.00	69.00 6.26 0.00	77.59 7.04 0.00	47.06 3.70 0.00	51.77 4.22 0.00	53.57 4.40 0.00	50.99 4.17 0.00	30.92 2.36 0.00	73.31 4.37 -7.77	181.65 11.10 0.00	105.16 6.95 0.00	68.22 4.35 0.00	71.50 4.69 0.00	61.92 4.52 0.00	34.87 2.29 0.00	21.41 1.50 0.00
AIR_PRODUCTS___DRP 24190	25.36 1.99 0.00	30.95 2.59 0.00	40.99 3.64 0.00	23.52 2.09 0.00	24.42 2.17 0.00	19.28 1.67 0.00	37.70 3.29 0.00	31.91 2.62 0.00	46.82 4.24 0.00	69.09 6.35 0.00	77.60 7.05 0.00	47.10 3.74 0.00	51.94 4.39 0.00	53.77 4.59 0.00	51.25 4.42 0.00	31.10 2.54 0.00	74.03 5.09 -7.78	183.12 12.57 0.00	105.69 7.48 0.00	68.77 4.91 0.00	72.04 5.24 0.00	62.27 4.86 0.00	35.09 2.51 0.00	21.54 1.63 0.00
ALBANY___1 23571	25.38 2.01 0.00	30.98 2.62 0.00	41.04 3.68 0.00	23.55 2.11 0.00	24.45 2.20 0.00	19.30 1.68 0.00	37.73 3.33 0.00	31.93 2.65 0.00	46.86 4.29 0.00	69.16 6.42 0.00	77.69 7.14 0.00	47.15 3.79 0.00	52.00 4.45 0.00	53.82 4.65 0.00	51.31 4.48 0.00	31.13 2.57 0.00	74.12 5.17 -7.78	183.37 12.81 0.00	105.83 7.62 0.00	68.86 4.99 0.00	72.14 5.33 0.00	62.34 4.93 0.00	35.12 2.54 0.00	21.56 1.65 0.00
ALBANY___2 23572	25.38 2.01 0.00	30.98 2.62 0.00	41.04 3.68 0.00	23.55 2.11 0.00	24.45 2.20 0.00	19.30 1.68 0.00	37.73 3.33 0.00	31.93 2.65 0.00	46.86 4.29 0.00	69.16 6.42 0.00	77.69 7.14 0.00	47.15 3.79 0.00	52.00 4.45 0.00	53.82 4.65 0.00	51.31 4.48 0.00	31.13 2.57 0.00	74.12 5.17 -7.78	183.37 12.81 0.00	105.83 7.62 0.00	68.86 4.99 0.00	72.14 5.33 0.00	62.34 4.93 0.00	35.12 2.54 0.00	21.56 1.65 0.00
ALBANY___3 23573	25.38 2.01 0.00	30.98 2.62 0.00	41.04 3.68 0.00	23.55 2.11 0.00	24.45 2.20 0.00	19.30 1.68 0.00	37.73 3.33 0.00	31.93 2.65 0.00	46.86 4.29 0.00	69.16 6.42 0.00	77.69 7.14 0.00	47.15 3.79 0.00	52.00 4.45 0.00	53.82 4.65 0.00	51.31 4.48 0.00	31.13 2.57 0.00	74.12 5.17 -7.78	183.37 12.81 0.00	105.83 7.62 0.00	68.86 4.99 0.00	72.14 5.33 0.00	62.34 4.93 0.00	35.12 2.54 0.00	21.56 1.65 0.00
ALBANY___4 23574	25.38 2.01 0.00	30.98 2.62 0.00	41.04 3.68 0.00	23.55 2.11 0.00	24.45 2.20 0.00	19.30 1.68 0.00	37.73 3.33 0.00	31.93 2.65 0.00	46.86 4.29 0.00	69.16 6.42 0.00	77.69 7.14 0.00	47.15 3.79 0.00	52.00 4.45 0.00	53.82 4.65 0.00	51.31 4.48 0.00	31.13 2.57 0.00	74.12 5.17 -7.78	183.37 12.81 0.00	105.83 7.62 0.00	68.86 4.99 0.00	72.14 5.33 0.00	62.34 4.93 0.00	35.12 2.54 0.00	21.56 1.65 0.00

ALCOA_RYNLDS___DRP 24188	23.76 0.39 0.00	28.70 0.35 0.00	37.73 0.37 0.00	21.67 0.23 0.00	22.51 0.26 0.00	17.83 0.21 0.00	34.95 0.54 0.00	29.54 0.26 0.00	42.91 0.33 0.00	63.25 0.50 0.00	71.20 0.65 0.00	43.61 0.25 0.00	48.01 0.46 0.00	49.67 0.50 0.00	47.38 0.55 0.00	28.84 0.28 0.00	61.40 0.26 0.03	170.33 -0.22 0.00	98.40 0.19 0.00	64.08 0.21 0.00	67.03 0.22 0.00	58.03 0.63 0.00	33.04 0.46 0.00	20.28 0.37 0.00
ALLEGHENY___COGEN 23514	24.20 0.83 0.00	29.30 0.95 0.00	38.40 1.04 0.00	22.09 0.66 0.00	22.94 0.69 0.00	18.27 0.65 0.00	35.67 1.26 0.00	30.20 0.91 0.00	43.90 1.33 0.00	64.91 2.17 0.00	73.13 2.58 0.00	44.76 1.40 0.00	49.37 1.82 0.00	51.12 1.94 0.00	48.68 1.85 0.00	29.62 1.07 0.00	64.09 1.87 -1.05	175.27 4.71 0.00	101.08 2.86 0.00	65.85 1.98 0.00	68.69 1.88 0.00	59.29 1.89 0.00	33.61 1.03 0.00	20.68 0.77 0.00
AMERICAN_REF_FUEL 24010	21.89 -1.49 0.00	26.26 -2.09 0.00	34.27 -3.09 0.00	19.71 -1.73 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.74 -2.67 0.00	27.00 -2.28 0.00	38.27 -4.31 0.00	56.33 -6.41 0.00	63.48 -7.07 0.00	39.72 -3.65 0.00	43.47 -4.08 0.00	45.00 -4.18 0.00	42.83 -3.99 0.00	26.21 -2.35 0.00	56.63 -5.49 -0.95	156.73 -13.83 0.00	90.73 -7.49 0.00	59.27 -4.60 0.00	61.90 -4.90 0.00	53.13 -4.27 0.00	30.69 -1.89 0.00	18.73 -1.18 0.00
AMERICAN___BRASS 23903	21.89 -1.49 0.00	26.26 -2.09 0.00	34.27 -3.09 0.00	19.71 -1.73 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.74 -2.67 0.00	27.00 -2.28 0.00	38.27 -4.31 0.00	56.33 -6.41 0.00	63.48 -7.07 0.00	39.72 -3.65 0.00	43.47 -4.08 0.00	45.00 -4.18 0.00	42.83 -3.99 0.00	26.21 -2.35 0.00	56.94 -5.49 -1.26	156.73 -13.83 0.00	90.73 -7.49 0.00	59.27 -4.60 0.00	61.90 -4.90 0.00	53.13 -4.27 0.00	30.69 -1.89 0.00	18.73 -1.18 0.00
ARTHUR_KILL_GT_1 23520	24.83 1.45 0.00	29.93 1.58 0.00	39.23 1.88 0.00	22.43 1.00 0.00	23.23 0.98 0.00	18.41 0.79 0.00	36.02 1.61 0.00	30.91 1.63 0.00	45.18 2.61 0.00	66.51 3.76 0.00	74.54 3.99 0.00	46.11 2.75 0.00	50.37 2.82 0.00	52.14 2.96 0.00	49.71 2.88 0.00	30.45 1.89 0.00	72.41 5.18 -6.06	186.05 15.50 0.00	106.60 8.38 0.00	69.40 5.54 0.00	72.74 5.94 0.00	61.99 4.58 0.00	35.02 2.45 0.00	21.07 1.16 0.00
ARTHUR_KILL_2 23512	24.83 1.45 0.00	29.93 1.58 0.00	39.23 1.88 0.00	22.43 1.00 0.00	23.23 0.98 0.00	18.41 0.79 0.00	36.02 1.61 0.00	30.91 1.63 0.00	45.18 2.61 0.00	66.51 3.76 0.00	74.54 3.99 0.00	46.11 2.75 0.00	50.37 2.82 0.00	52.14 2.96 0.00	49.71 2.88 0.00	30.45 1.89 0.00	72.41 5.18 -6.06	186.05 15.50 0.00	106.60 8.38 0.00	69.40 5.54 0.00	72.74 5.94 0.00	61.99 4.58 0.00	35.02 2.45 0.00	21.07 1.16 0.00
ARTHUR_KILL_3 23513	24.73 1.36 0.00	29.82 1.47 0.00	39.09 1.74 0.00	22.35 0.92 0.00	23.14 0.89 0.00	18.34 0.72 0.00	35.88 1.47 0.00	30.80 1.52 0.00	45.01 2.43 0.00	66.25 3.51 0.00	74.25 3.70 0.00	45.93 2.57 0.00	50.17 2.62 0.00	51.93 2.75 0.00	49.51 2.69 0.00	30.33 1.77 0.00	72.14 4.91 -6.06	185.25 14.70 0.00	106.11 7.90 0.00	69.10 5.23 0.00	72.42 5.61 0.00	61.72 4.31 0.00	34.85 2.28 0.00	21.00 1.09 0.00
ASHOKAN____ 23654	24.28 0.90 0.00	29.43 1.07 0.00	38.78 1.43 0.00	22.20 0.77 0.00	23.04 0.79 0.00	18.21 0.59 0.00	35.53 1.12 0.00	30.35 1.06 0.00	44.23 1.66 0.00	65.22 2.47 0.00	73.25 2.69 0.00	45.10 1.74 0.00	49.30 1.75 0.00	50.98 1.81 0.00	48.40 1.57 0.00	29.61 1.05 0.00	70.61 2.81 -6.63	179.29 8.73 0.00	103.18 4.96 0.00	66.95 3.08 0.00	70.05 3.25 0.00	59.85 2.45 0.00	33.79 1.21 0.00	20.58 0.67 0.00
ASTORIA 5-9____ 23662	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.81 0.00	68.42 5.67 0.00	76.71 6.16 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.70 20.15 0.00	108.45 10.24 0.00	71.13 7.27 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA GT2____ 23536	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA GT3____ 23731	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA GT4____ 23727	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT2_1 24094	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT2_2 24095	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT2_3 24096	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT2_4 24097	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18

ASTORIA_GT3_1 24098	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT3_2 24099	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT3_3 24100	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT3_4 24101	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT4_1 24102	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT4_2 24103	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT4_3 24104	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.80 0.00	68.41 5.67 0.00	76.71 6.15 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	74.35 7.12 -6.06	190.50 19.94 0.00	108.16 9.94 0.00	71.12 7.25 0.00	74.70 7.90 0.00	63.67 6.26 0.00	82.70 3.42 -46.70	30.81 1.72 -9.18
ASTORIA_GT4_4 24105	43.65 2.10 -18.18	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.																

ASTORIA_GT_9 24109	25.47 2.10 0.00	30.66 2.31 0.00	40.13 2.78 0.00	22.92 1.49 0.00	23.73 1.48 0.00	18.81 1.19 0.00	36.86 2.45 0.00	31.66 2.37 0.00	46.38 3.81 0.00	68.42 5.67 0.00	76.71 6.16 0.00	47.43 4.07 0.00	51.83 4.28 0.00	53.69 4.51 0.00	51.22 4.39 0.00	31.33 2.77 0.00	69.55 7.12 -1.26	190.70 20.15 0.00	108.45 10.24 0.00	71.13 7.27 0.00	74.70 7.90 0.00	63.67 6.26 0.00	36.00 3.42 0.00	21.63 1.72 0.00
ASTORIA___2 24149	43.71 2.16 -18.18	30.73 2.38 0.00	40.22 2.87 0.00	22.97 1.54 0.00	23.78 1.53 0.00	18.85 1.23 0.00	36.94 2.53 0.00	31.73 2.45 0.00	46.50 3.92 0.00	68.60 5.85 0.00	76.91 6.36 0.00	47.55 4.19 0.00	51.97 4.42 0.00	53.83 4.66 0.00	51.36 4.53 0.00	31.42 2.86 0.00	74.54 7.31 -6.06	191.22 20.67 0.00	108.70 10.49 0.00	71.32 7.45 0.00	74.90 8.10 0.00	63.83 6.43 0.00	82.78 3.50 -46.70	30.86 1.77 -9.18
ASTORIA___3 23516	25.39 2.02 0.00	30.58 2.23 0.00	40.03 2.67 0.00	22.86 1.43 0.00	23.67 1.42 0.00	18.77 1.15 0.00	36.76 2.35 0.00	31.57 2.29 0.00	46.24 3.67 0.00	68.21 5.46 0.00	76.44 5.89 0.00	47.24 3.88 0.00	51.62 4.07 0.00	53.48 4.30 0.00	51.03 4.20 0.00	31.21 2.65 0.00	74.09 6.86 -6.06	189.85 19.30 0.00	107.89 9.68 0.00	70.74 6.88 0.00	74.33 7.53 0.00	63.37 5.97 0.00	35.84 3.26 0.00	21.58 1.67 0.00
ASTORIA___4 23517	43.12 1.57 -18.18	30.13 1.78 0.00	39.49 2.14 0.00	22.57 1.13 0.00	23.37 1.12 0.00	18.52 0.90 0.00	36.26 1.85 0.00	31.12 1.84 0.00	45.54 2.96 0.00	67.09 4.34 0.00	75.21 4.66 0.00	46.52 3.16 0.00	50.82 3.27 0.00	52.62 3.45 0.00	50.18 3.36 0.00	30.73 2.17 0.00	73.00 5.78 -6.06	187.21 16.66 0.00	106.79 8.57 0.00	69.72 5.86 0.00	73.20 6.40 0.00	62.45 5.05 0.00	82.03 2.76 -46.70	30.44 1.35 -9.18
ASTORIA___5 23518	43.58 2.03 -18.18	30.60 2.24 0.00	40.05 2.69 0.00	22.88 1.44 0.00	23.68 1.43 0.00	18.77 1.16 0.00	36.78 2.37 0.00	31.59 2.30 0.00	46.26 3.69 0.00	68.23 5.49 0.00	76.50 5.94 0.00	47.30 3.94 0.00	51.69 4.14 0.00	53.53 4.36 0.00	51.07 4.24 0.00	31.24 2.69 0.00	74.16 6.93 -6.06	190.22 19.67 0.00	108.25 10.04 0.00	70.96 7.09 0.00	74.50 7.70 0.00	63.50 6.09 0.00	82.57 3.29 -46.70	30.76 1.67 -9.18
ASTRIA 10-13____ 23663	25.08 1.71 0.00	30.24 1.89 0.00	39.62 2.26 0.00	22.64 1.21 0.00	23.44 1.19 0.00	18.58 0.96 0.00	36.38 1.97 0.00	31.23 1.95 0.00	45.69 3.12 0.00	67.32 4.57 0.00	75.47 4.92 0.00	46.68 3.32 0.00	51.00 3.45 0.00	52.81 3.63 0.00	50.36 3.54 0.00	30.84 2.28 0.00	73.25 6.02 -6.06	188.09 17.54 0.00	107.46 9.25 0.00	70.14 6.27 0.00	73.57 6.77 0.00	62.73 5.32 0.00	35.43 2.86 0.00	21.32 1.41 0.00
BARRETT 1-8____GRP4 24034	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT 9-12____GRP3 24033	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_1 23704	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_10 23701	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_11 23702	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_12 23703	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_2 23705	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_3 23706	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_4 23707	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_5 23708	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00

BARRETT_IC_6 23709	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_7 23710	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_8 23711	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT_IC_9 23700	24.81 1.44 0.00	30.13 1.78 0.00	39.57 2.21 0.00	22.67 1.23 0.00	23.49 1.24 0.00	18.61 0.99 0.00	36.46 2.05 0.00	31.33 2.01 -0.03	45.77 3.19 0.00	66.77 4.02 0.00	73.85 3.30 0.00	45.60 2.24 0.00	49.95 2.40 0.00	51.76 2.58 0.00	49.46 2.63 0.00	30.37 1.81 0.00	72.27 5.04 -6.06	184.33 13.78 0.00	105.68 7.46 0.00	69.17 5.30 0.00	74.03 6.06 -1.17	64.00 4.63 -1.97	34.98 2.40 0.00	21.01 1.11 0.00
BARRETT___1 23545	24.67 1.29 0.00	30.02 1.67 0.00	39.46 2.11 0.00	22.61 1.18 0.00	23.44 1.19 0.00	18.57 0.95 0.00	36.39 1.98 0.00	31.26 1.95 -0.03	45.67 3.09 0.00	66.50 3.75 0.00	73.38 2.83 0.00	45.33 1.97 0.00	49.75 2.20 0.00	51.61 2.44 0.00	49.33 2.50 0.00	30.29 1.73 0.00	72.04 4.81 -6.06	183.17 12.62 0.00	104.86 6.64 0.00	68.71 4.84 0.00	73.62 5.65 -1.17	63.66 4.29 -1.97	34.84 2.27 0.00	20.93 1.02 0.00
BARRETT___2 23546	24.73 1.36 0.00	30.07 1.72 0.00	39.49 2.14 0.00	22.62 1.19 0.00	23.44 1.19 0.00	18.58 0.96 0.00	36.39 1.98 0.00	31.27 1.95 -0.03	45.67 3.10 0.00	66.53 3.79 0.00	73.35 2.80 0.00	45.29 1.93 0.00	49.62 2.07 0.00	51.45 2.28 0.00	49.18 2.35 0.00	30.21 1.65 0.00	71.91 4.68 -6.06	182.98 12.43 0.00	104.91 6.70 0.00	68.73 4.86 0.00	73.61 5.64 -1.17	63.65 4.28 -1.97	34.83 2.26 0.00	20.92 1.01 0.00
BEAVER RIVER___HYD 24048	24.34 0.96 0.00	29.45 1.10 0.00	38.75 1.40 0.00	22.33 0.89 0.00	23.18 0.93 0.00	18.37 0.75 0.00	35.95 1.54 0.00	30.35 1.07 0.00	44.19 1.62 0.00	65.19 2.45 0.00	73.35 2.80 0.00	44.48 1.11 0.00	49.28 1.73 0.00	51.00 1.83 0.00	48.57 1.74 0.00	29.47 0.91 0.00	62.21 0.90 -0.14	170.32 -0.24 0.00	98.51 0.30 0.00	64.36 0.49 0.00	67.52 0.72 0.00	59.09 1.68 0.00	33.46 0.89 0.00	20.72 0.81 0.00
BEEBEE_GT_13 23619	24.08 0.71 0.00	29.06 0.71 0.00	38.11 0.76 0.00	21.93 0.49 0.00	22.79 0.54 0.00	18.13 0.51 0.00	35.45 1.04 0.00	30.07 0.79 0.00	43.66 1.09 0.00	64.62 1.88 0.00	73.07 2.52 0.00	44.61 1.25 0.00	49.40 1.85 0.00	51.17 2.00 0.00	48.63 1.80 0.00	29.54 0.99 0.00	63.55 1.64 -0.75	174.24 3.68 0.00	100.88 2.67 0.00	65.86 1.99 0.00	68.81 2.00 0.00	59.99 2.58 0.00	34.02 1.45 0.00	20.91 1.00 0.00
BETHLEHEM___STEEL 23779	21.74 -1.64 0.00	26.14 -2.21 0.00	34.11 -3.24 0.00	19.59 -1.84 0.00	20.37 -1.88 0.00	16.23 -1.39 0.00	31.48 -2.93 0.00	26.84 -2.45 0.00	38.19 -4.38 0.00	56.23 -6.51 0.00	63.36 -7.19 0.00	39.65 -3.71 0.00	43.35 -4.20 0.00	44.82 -4.36 0.00	42.67 -4.15 0.00	26.15 -2.41 0.00	56.73 -5.46 -1.02	156.80 -13.76 0.00	90.79 -7.42 0.00	59.22 -4.65 0.00	61.85 -4.96 0.00	53.04 -4.37 0.00	30.56 -2.01 0.00	18.62 -1.29 0.00
BINGHAMTON___COGEN 23790	22.99 -0.38 0.00	27.86 -0.49 0.00	36.73 -0.62 0.00	21.04 -0.40 0.00	21.84 -0.41 0.00	17.24 -0.37 0.00	33.78 -0.63 0.00	28.85 -0.43 0.00	41.92 -0.66 0.00	61.77 -0.97 0.00	69.38 -1.17 0.00	42.89 -0.47 0.00	46.86 -0.69 0.00	48.42 -0.76 0.00	46.07 -0.76 0.00	28.25 -0.31 0.00	62.80 -0.39 -2.02	169.89 -0.66 0.00	97.67 -0.54 0.00	63.33 -0.53 0.00	66.33 -0.47 0.00	56.85 -0.56 0.00	32.17 -0.41 0.00	19.59 -0.32 0.00
BLACK RIVER___HYD 24047	24.21 0.84 0.00	29.31 0.95 0.00	38.57 1.21 0.00	22.24 0.81 0.00	23.09 0.84 0.00	18.31 0.69 0.00	35.81 1.40 0.00	30.29 1.00 0.00	44.13 1.55 0.00	65.07 2.33 0.00	73.20 2.65 0.00	44.31 0.94 0.00	49.20 1.65 0.00	50.92 1.74 0.00	48.46 1.64 0.00	29.38 0.82 0.00	61.89 0.48 -0.25	168.69 -1.87 0.00	97.60 -0.62 0.00	63.82 -0.04 0.00	66.92 0.12 0.00	58.59 1.18 0.00	33.15 0.57 0.00	20.59 0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	25.09 1.72 0.00	30.59 2.24 0.00	40.47 3.12 0.00	23.23 1.79 0.00	24.10 1.85 0.00	19.01 1.39 0.00	37.05 2.64 0.00	31.37 2.08 0.00	46.03 3.45 0.00	67.93 5.19 0.00	76.29 5.74 0.00	46.33 2.97 0.00	51.11 3.56 0.00	52.91 3.73 0.00	50.44 3.61 0.00	30.63 2.07 0.00	73.01 4.13 -7.71	180.33 9.77 0.00	104.01 5.79 0.00	67.75 3.88 0.00	70.99 4.18 0.00	61.35 3.94 0.00	34.55 1.97 0.00	21.21 1.30 0.00
BOC_GAS_DRP 24189	25.06 1.69 0.00	30.59 2.24 0.00	40.51 3.16 0.00	23.25 1.82 0.00	24.14 1.89 0.00	19.05 1.43 0.00	37.24 2.83 0.00	31.50 2.21 0.00	46.17 3.59 0.00	68.12 5.38 0.00	76.52 5.97 0.00	46.44 3.08 0.00	51.25 3.70 0.00	53.05 3.87 0.00	50.57 3.74 0.00	30.68 2.13 0.00	73.06 4.11 -7.79	180.16 9.61 0.00	103.96 5.74 0.00	67.69 3.83 0.00	70.94 4.14 0.00	61.38 3.97 0.00	34.60 2.02 0.00	21.28 1.38 0.00
BOWLINE___1 23526	23.82 0.44 0.00	28.77 0.42 0.00	37.78 0.43 0.00	21.63 0.20 0.00	22.42 0.17 0.00	17.76 0.14 0.00	34.66 0.25 0.00	29.71 0.42 0.00	43.26 0.69 0.00	63.71 0.96 0.00	71.51 0.96 0.00	44.31 0.95 0.00	48.34 0.79 0.00	49.98 0.81 0.00	47.60 0.78 0.00	29.18 0.62 0.00	69.37 2.31 -5.90	178.49 7.94 0.00	102.62 4.40 0.00	66.65 2.78 0.00	69.69 2.89 0.00	59.39 1.99 0.00	33.54 0.96 0.00	20.23 0.32 0.00
BOWLINE___2 23595	23.82 0.44 0.00	28.77 0.42 0.00	37.78 0.43 0.00	21.63 0.20 0.00	22.42 0.17 0.00	17.76 0.14 0.00	34.66 0.25 0.00	29.70 0.42 0.00	43.26 0.69 0.00	63.70 0.96 0.00	71.50 0.95 0.00	44.31 0.95 0.00	48.34 0.79 0.00	49.98 0.81 0.00	47.60 0.77 0.00	29.18 0.62 0.00	69.37 2.31 -5.90	178.48 7.93 0.00	102.61 4.40 0.00	66.64 2.77 0.00	69.69 2.88 0.00	59.39 1.98 0.00	33.53 0.96 0.00	20.23 0.32 0.00
BROOKHAVEN___DRP 24191	24.67 1.30 0.00	29.96 1.61 0.00	39.34 1.98 0.00	22.56 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.30 1.89 0.00	31.18 1.87 -0.03	45.54 2.97 0.00	65.94 3.20 0.00	72.68 2.13 0.00	44.82 1.46 0.00	49.02 1.47 0.00	50.79 1.61 0.00	48.52 1.69 0.00	29.84 1.28 0.00	71.00 3.77 -6.06	179.87 9.31 0.00	103.24 5.02 0.00	68.21 4.34 0.00	73.50 5.53 -1.17	63.45 4.08 -1.97	34.71 2.13 0.00	20.79 0.89 0.00

BROOKLYN_NAVY_YARD 23515	24.69 1.32 0.00	29.78 1.42 0.00	39.05 1.69 0.00	22.33 0.89 0.00	23.13 0.88 0.00	18.33 0.71 0.00	35.85 1.44 0.00	30.77 1.49 0.00	44.97 2.39 0.00	66.10 3.36 0.00	74.03 3.48 0.00	45.79 2.42 0.00	50.01 2.46 0.00	51.68 2.51 0.00	49.26 2.43 0.00	30.19 1.64 0.00	71.82 4.59 -6.06	184.35 13.80 0.00	105.66 7.44 0.00	68.78 4.91 0.00	72.04 5.24 0.00	61.34 3.94 0.00	34.73 2.15 0.00	20.92 1.02 0.00
BURROWS___LYONSDAL 23803	24.06 0.69 0.00	29.16 0.80 0.00	38.41 1.05 0.00	22.09 0.65 0.00	22.93 0.68 0.00	18.17 0.55 0.00	35.49 1.08 0.00	30.13 0.85 0.00	43.89 1.31 0.00	64.74 2.00 0.00	72.81 2.26 0.00	44.44 1.07 0.00	49.01 1.46 0.00	50.70 1.53 0.00	48.26 1.44 0.00	29.35 0.79 0.00	62.41 1.17 -0.08	172.36 1.81 0.00	99.46 1.24 0.00	64.83 0.97 0.00	67.91 1.11 0.00	58.83 1.42 0.00	33.29 0.71 0.00	20.50 0.59 0.00
CALPINE BETH_PAGE_GT4 24209	24.79 1.42 0.00	30.02 1.67 0.00	39.42 2.06 0.00	22.58 1.14 0.00	23.39 1.14 0.00	18.53 0.91 0.00	36.30 1.89 0.00	31.18 1.86 -0.03	45.53 2.95 0.00	66.50 3.76 0.00	73.88 3.33 0.00	45.60 2.23 0.00	49.85 2.30 0.00	51.61 2.43 0.00	49.27 2.44 0.00	30.24 1.68 0.00	71.98 4.75 -6.06	184.16 13.60 0.00	105.67 7.46 0.00	69.12 5.25 0.00	73.86 5.89 -1.17	63.83 4.46 -1.97	34.87 2.30 0.00	20.94 1.03 0.00
CALSPAN___DRP 24200	21.74 -1.64 0.00	26.14 -2.21 0.00	34.11 -3.24 0.00	19.59 -1.84 0.00	20.37 -1.88 0.00	16.23 -1.39 0.00	31.48 -2.93 0.00	26.84 -2.45 0.00	38.19 -4.38 0.00	56.23 -6.51 0.00	63.36 -7.19 0.00	39.65 -3.71 0.00	43.35 -4.20 0.00	44.82 -4.36 0.00	42.67 -4.15 0.00	26.15 -2.41 0.00	56.73 -5.46 -1.02	156.80 -13.76 0.00	90.79 -7.42 0.00	59.22 -4.65 0.00	61.85 -4.96 0.00	53.04 -4.37 0.00	30.56 -2.01 0.00	18.62 -1.29 0.00
CARR STREET_E_SYR 24060	23.00 -0.37 0.00	27.91 -0.44 0.00	36.77 -0.59 0.00	21.13 -0.30 0.00	21.93 -0.32 0.00	17.40 -0.22 0.00	33.93 -0.48 0.00	28.90 -0.39 0.00	41.94 -0.63 0.00	61.85 -0.90 0.00	69.58 -0.97 0.00	42.71 -0.65 0.00	46.92 -0.63 0.00	48.51 -0.66 0.00	46.15 -0.68 0.00	28.12 -0.44 0.00	60.49 -1.20 -0.52	166.90 -3.65 0.00	96.05 -2.16 0.00	62.52 -1.35 0.00	65.39 -1.42 0.00	56.30 -1.11 0.00	31.96 -0.62 0.00	19.61 -0.30 0.00
CARTHAGE___PAPER 23857	24.21 0.84 0.00	29.31 0.95 0.00	38.57 1.21 0.00	22.24 0.81 0.00	23.09 0.84 0.00	18.31 0.69 0.00	35.81 1.40 0.00	30.29 1.00 0.00	44.13 1.55 0.00	65.07 2.33 0.00	73.20 2.65 0.00	44.31 0.94 0.00	49.20 1.65 0.00	50.92 1.74 0.00	48.46 1.64 0.00	29.38 0.82 0.00	61.86 0.48 -0.22	168.69 -1.87 0.00	97.60 -0.62 0.00	63.82 -0.04 0.00	66.92 0.12 0.00	58.59 1.18 0.00	33.15 0.57 0.00	20.59 0.68 0.00
CE_DUNWOOD___DRP 24194	24.48 1.11 0.00	29.56 1.21 0.00	38.78 1.43 0.00	22.19 0.75 0.00	22.98 0.73 0.00	18.20 0.58 0.00	35.60 1.20 0.00	30.53 1.24 0.00	44.58 2.01 0.00	65.61 2.86 0.00	73.53 2.98 0.00	45.48 2.11 0.00	49.67 2.12 0.00	51.39 2.22 0.00	48.99 2.17 0.00	30.01 1.45 0.00	71.35 4.13 -6.05	183.06 12.51 0.00	105.02 6.81 0.00	68.35 4.48 0.00	71.61 4.81 0.00	61.04 3.64 0.00	34.46 1.88 0.00	20.78 0.87 0.00
CE_MILLWOOD___DRP 24193	24.34 0.97 0.00	29.39 1.04 0.00	38.58 1.23 0.00	22.08 0.64 0.00	22.87 0.62 0.00	18.11 0.49 0.00	35.42 1.01 0.00	30.36 1.08 0.00	44.32 1.75 0.00	65.23 2.49 0.00	73.12 2.57 0.00	45.22 1.86 0.00	49.39 1.84 0.00	51.10 1.93 0.00	48.71 1.88 0.00	29.83 1.27 0.00	70.91 3.71 -6.03	181.89 11.34 0.00	104.39 6.17 0.00	67.92 4.05 0.00	71.14 4.34 0.00	60.65 3.25 0.00	34.27 1.70 0.00	20.65 0.74 0.00
CE_NYC2_DRP 24202	25.06 1.69 0.00	30.22 1.87 0.00	39.59 2.24 0.00	22.63 1.19 0.00	23.43 1.18 0.00	18.57 0.95 0.00	36.35 1.94 0.00	31.21 1.92 0.00	45.65 3.08 0.00	67.25 4.51 0.00	75.39 4.84 0.00	46.64 3.27 0.00	50.95 3.40 0.00	52.75 3.58 0.00	50.31 3.48 0.00	30.80 2.25 0.00	73.18 5.95 -6.06	187.95 17.40 0.00	107.44 9.22 0.00	70.09 6.22 0.00	73.51 6.71 0.00	62.67 5.27 0.00	35.40 2.83 0.00	21.30 1.39 0.00
CE_NYC_DRP 24195	24.81 1.44 0.00	29.91 1.56 0.00	39.22 1.86 0.00	22.42 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.00 1.59 0.00	30.89 1.61 0.00	45.15 2.57 0.00	66.45 3.71 0.00	74.46 3.91 0.00	46.06 2.70 0.00	50.31 2.76 0.00	52.07 2.89 0.00	49.64 2.82 0.00	30.41 1.86 0.00	72.32 5.10 -6.06	185.76 15.21 0.00	106.45 8.24 0.00	69.30 5.43 0.00	72.62 5.81 0.00	61.87 4.47 0.00	34.97 2.40 0.00	21.05 1.14 0.00
CH_MIDHUDSON___DRP 24192	24.11 0.73 0.00	29.19 0.83 0.00	38.38 1.03 0.00	21.98 0.54 0.00	22.78 0.53 0.00	18.03 0.41 0.00	35.24 0.83 0.00	30.14 0.86 0.00	44.02 1.45 0.00	64.86 2.12 0.00	72.81 2.26 0.00	44.98 1.62 0.00	49.11 1.56 0.00	50.80 1.63 0.00	48.46 1.64 0.00	29.68 1.12 0.00	70.85 3.25 -6.44	180.67 10.12 0.00	103.87 5.66 0.00	67.48 3.61 0.00	70.62 3.81 0.00	60.21 2.81 0.00	34.00 1.43 0.00	20.48 0.57 0.00
CH_MISC_IPPS 23765	24.27 0.90 0.00	29.35 1.00 0.00	38.54 1.19 0.00	22.08 0.64 0.00	22.86 0.61 0.00	18.11 0.50 0.00	35.42 1.01 0.00	30.32 1.03 0.00	44.32 1.75 0.00	65.34 2.60 0.00	73.34 2.79 0.00	45.33 1.97 0.00	49.48 1.94 0.00	51.19 2.01 0.00	48.84 2.01 0.00	29.94 1.38 0.00	71.34 3.96 -6.20	182.85 12.29 0.00	105.12 6.91 0.00	68.30 4.43 0.00	71.45 4.65 0.00	60.87 3.46 0.00	34.31 1.74 0.00	20.64 0.73 0.00
CH_RES_BVR_FALLS 23983	23.43 0.06 0.00	28.41 0.05 0.00	37.41 0.06 0.00	21.47 0.03 0.00	22.29 0.04 0.00	17.65 0.03 0.00	34.49 0.08 0.00	29.32 0.04 0.00	42.62 0.05 0.00	62.82 0.07 0.00	70.65 0.10 0.00	43.40 0.04 0.00	47.63 0.08 0.00	49.26 0.08 0.00	46.92 0.10 0.00	28.61 0.05 0.00	61.01 0.05 0.20	170.53 -0.02 0.00	98.27 0.06 0.00	63.91 0.05 0.00	66.84 0.04 0.00	57.49 0.09 0.00	32.64 0.07 0.00	19.96 0.05 0.00
CH_RES_NIAGARA 23895	21.70 -1.67 0.00	26.00 -2.35 0.00	33.89 -3.46 0.00	19.51 -1.92 0.00	20.28 -1.97 0.00	16.17 -1.45 0.00	31.32 -3.08 0.00	26.67 -2.62 0.00	37.64 -4.93 0.00	55.37 -7.37 0.00	62.40 -8.15 0.00	39.15 -4.21 0.00	42.84 -4.71 0.00	44.33 -4.84 0.00	42.20 -4.62 0.00	25.82 -2.74 0.00	55.50 -6.61 -0.94	153.56 -16.99 0.00	89.00 -9.21 0.00	58.23 -5.64 0.00	60.78 -6.02 0.00	52.25 -5.16 0.00	30.35 -2.23 0.00	18.57 -1.34 0.00
CH_RES_SYRACUSE 23985	22.74 -0.63 0.00	27.58 -0.77 0.00	36.29 -1.07 0.00	20.86 -0.58 0.00	21.65 -0.60 0.00	17.18 -0.44 0.00	33.50 -0.91 0.00	28.54 -0.75 0.00	41.35 -1.22 0.00	60.98 -1.77 0.00	68.61 -1.94 0.00	42.20 -1.17 0.00	46.32 -1.23 0.00	47.89 -1.29 0.00	45.55 -1.28 0.00	27.79 -0.77 0.00	59.91 -1.87 -0.60	165.26 -5.29 0.00	95.11 -3.10 0.00	61.89 -1.98 0.00	64.72 -2.08 0.00	55.69 -1.72 0.00	31.64 -0.94 0.00	19.40 -0.51 0.00
CORNELL____ 23752	23.05 -0.32 0.00	27.87 -0.49 0.00	36.03 -1.33 0.00	20.76 -0.67 0.00	21.45 -0.80 0.00	17.40 -0.22 0.00	33.58 -0.83 0.00	28.64 -0.64 0.00	41.86 -0.71 0.00	61.93 -0.81 0.00	69.81 -0.74 0.00	42.89 -0.48 0.00	47.06 -0.49 0.00	48.62 -0.55 0.00	46.29 -0.54 0.00	28.20 -0.36 0.00	62.16 -0.14 -1.13	171.57 1.01 0.00	98.77 0.55 0.00	64.25 0.38 0.00	66.89 0.09 0.00	57.10 -0.31 0.00	32.14 -0.44 0.00	19.60 -0.31 0.00

COXSACKIE___GT 23611	23.81 0.44 0.00	28.94 0.59 0.00	38.21 0.86 0.00	21.88 0.45 0.00	22.73 0.48 0.00	17.96 0.34 0.00	34.97 0.56 0.00	29.81 0.53 0.00	43.38 0.81 0.00	63.92 1.18 0.00	71.90 1.35 0.00	44.29 0.93 0.00	48.43 0.88 0.00	50.07 0.90 0.00	47.67 0.84 0.00	29.14 0.58 0.00	69.57 1.53 -6.87	175.66 5.11 0.00	101.21 2.99 0.00	65.62 1.75 0.00	68.68 1.87 0.00	58.77 1.37 0.00	33.27 0.69 0.00	20.23 0.32 0.00
CRESCENT___HYD 24018	25.16 1.79 0.00	30.74 2.39 0.00	40.75 3.40 0.00	23.38 1.94 0.00	24.29 2.04 0.00	19.20 1.58 0.00	37.50 3.09 0.00	31.74 2.45 0.00	46.59 4.01 0.00	68.73 5.99 0.00	77.24 6.69 0.00	46.86 3.49 0.00	51.62 4.07 0.00	53.42 4.24 0.00	50.88 4.05 0.00	30.86 2.30 0.00	73.56 4.59 -7.80	182.08 11.53 0.00	105.19 6.97 0.00	68.33 4.46 0.00	71.56 4.75 0.00	61.81 4.41 0.00	34.80 2.22 0.00	21.35 1.44 0.00
CRUCIBLE_METL_DRP 24180	22.74 -0.63 0.00	27.58 -0.77 0.00	36.29 -1.07 0.00	20.86 -0.58 0.00	21.65 -0.60 0.00	17.18 -0.44 0.00	33.50 -0.91 0.00	28.54 -0.75 0.00	41.35 -1.22 0.00	60.98 -1.77 0.00	68.61 -1.94 0.00	42.20 -1.17 0.00	46.32 -1.23 0.00	47.89 -1.29 0.00	45.55 -1.28 0.00	27.79 -0.77 0.00	59.91 -1.87 -0.60	165.26 -5.29 0.00	95.11 -3.10 0.00	61.89 -1.98 0.00	64.72 -2.08 0.00	55.69 -1.72 0.00	31.64 -0.94 0.00	19.40 -0.51 0.00
CSC___481_PGEN 24222	24.64 1.27 0.00	29.92 1.56 0.00	39.28 1.93 0.00	22.52 1.09 0.00	23.34 1.09 0.00	18.50 0.88 0.00	36.25 1.84 0.00	31.14 1.82 -0.03	45.49 2.91 0.00	65.86 3.12 0.00	72.59 2.04 0.00	44.77 1.41 0.00	48.97 1.42 0.00	50.73 1.55 0.00	48.47 1.64 0.00	29.81 1.25 0.00	70.95 3.72 -6.06	179.76 9.20 0.00	103.18 4.97 0.00	68.17 4.30 0.00	73.45 5.48 -1.17	63.40 4.03 -1.97	34.68 2.10 0.00	20.77 0.87 0.00
DANSKAMMER___1 23586	24.10 0.73 0.00	29.15 0.80 0.00	38.26 0.90 0.00	21.92 0.49 0.00	22.70 0.45 0.00	17.99 0.37 0.00	35.17 0.76 0.00	30.09 0.81 0.00	43.99 1.41 0.00	64.84 2.10 0.00	72.77 2.21 0.00	44.98 1.62 0.00	49.11 1.56 0.00	50.79 1.62 0.00	48.47 1.64 0.00	29.71 1.15 0.00	70.84 3.46 -6.20	181.38 10.83 0.00	104.23 6.02 0.00	67.74 3.87 0.00	70.87 4.07 0.00	60.39 2.99 0.00	34.05 1.47 0.00	20.49 0.58 0.00
DANSKAMMER___2 23589	24.10 0.73 0.00	29.15 0.80 0.00	38.26 0.90 0.00	21.92 0.49 0.00	22.70 0.45 0.00	17.99 0.37 0.00	35.17 0.76 0.00	30.09 0.81 0.00	43.99 1.41 0.00	64.84 2.10 0.00	72.77 2.21 0.00	44.98 1.62 0.00	49.11 1.56 0.00	50.79 1.62 0.00	48.47 1.64 0.00	29.71 1.15 0.00	70.84 3.46 -6.20	181.38 10.83 0.00	104.23 6.02 0.00	67.74 3.87 0.00	70.87 4.07 0.00	60.39 2.99 0.00	34.05 1.47 0.00	20.49 0.58 0.00
DANSKAMMER___3 23590	24.10 0.73 0.00	29.15 0.80 0.00	38.26 0.90 0.00	21.92 0.49 0.00	22.70 0.45 0.00	17.99 0.37 0.00	35.17 0.76 0.00	30.09 0.81 0.00	43.99 1.41 0.00	64.84 2.10 0.00	72.77 2.21 0.00	44.98 1.62 0.00	49.11 1.56 0.00	50.79 1.62 0.00	48.47 1.64 0.00	29.71 1.15 0.00	70.84 3.46 -6.20	181.38 10.83 0.00	104.23 6.02 0.00	67.74 3.87 0.00	70.87 4.07 0.00	60.39 2.99 0.00	34.05 1.47 0.00	20.49 0.58 0.00
DANSKAMMER___4 23591	24.10 0.73 0.00	29.15 0.80 0.00	38.26 0.90 0.00	21.92 0.49 0.00	22.70 0.45 0.00	17.99 0.37 0.00	35.17 0.76 0.00	30.09 0.81 0.00	43.99 1.41 0.00	64.84 2.10 0.00	72.77 2.21 0.00	44.98 1.62 0.00	49.11 1.56 0.00	50.79 1.62 0.00	48.47 1.64 0.00	29.71 1.15 0.00	70.84 3.46 -6.20	181.38 10.83 0.00	104.23 6.02 0.00	67.74 3.87 0.00	70.87 4.07 0.00	60.39 2.99 0.00	34.05 1.47 0.00	20.49 0.58 0.00
DANSKAMMER___DIESEL 23592	24.10 0.73 0.00	29.15 0.80 0.00	38.26 0.90 0.00	21.92 0.49 0.00	22.70 0.45 0.00	17.99 0.37 0.00	35.17 0.76 0.00	30.09 0.81 0.00	43.99 1.41 0.00	64.84 2.10 0.00	72.77 2.21 0.00	44.98 1.62 0.00	49.11 1.56 0.00	50.79 1.62 0.00	48.47 1.64 0.00	29.71 1.15 0.00	70.84 3.46 -6.20	181.38 10.83 0.00	104.23 6.02 0.00	67.74 3.87 0.00	70.87 4.07 0.00	60.39 2.99 0.00	34.05 1.47 0.00	20.49 0.58 0.00
DASHVILLE___HYD 23610	23.99 0.61 0.00	29.03 0.68 0.00	38.16 0.81 0.00	21.87 0.43 0.00	22.65 0.40 0.00	17.93 0.31 0.00	35.08 0.67 0.00	30.02 0.73 0.00	43.85 1.28 0.00	64.67 1.92 0.00	72.49 1.94 0.00	44.83 1.47 0.00	48.93 1.38 0.00	50.62 1.44 0.00	48.30 1.47 0.00	29.58 1.03 0.00	70.56 3.08 -6.32	180.26 9.71 0.00	103.61 5.39 0.00	67.38 3.51 0.00	70.43 3.63 0.00	60.07 2.67 0.00	33.93 1.36 0.00	20.43 0.52 0.00
DOGLEVILLE___HYD 23807	24.11 0.74 0.00	29.42 1.07 0.00	38.83 1.48 0.00	22.17 0.74 0.00	23.00 0.75 0.00	18.18 0.56 0.00	35.37 0.96 0.00	30.41 1.12 0.00	44.64 2.07 0.00	65.79 3.05 0.00	73.81 3.26 0.00	45.53 2.17 0.00	49.55 2.00 0.00	51.22 2.05 0.00	48.77 1.94 0.00	29.84 1.28 0.00	65.06 3.97 0.08	183.96 13.40 0.00	105.89 7.68 0.00	68.52 4.66 0.00	71.62 4.82 0.00	60.75 3.35 0.00	34.02 1.44 0.00	20.43 0.52 0.00
DUNKIRK___1 23563	20.21 -3.17 0.00	24.56 -3.79 0.00	32.07 -5.29 0.00	18.44 -2.99 0.00	19.18 -3.07 0.00	15.31 -2.31 0.00	29.60 -4.81 0.00	25.15 -4.13 0.00	36.06 -6.52 0.00	53.05 -9.69 0.00	59.83 -10.72 0.00	37.40 -5.96 0.00	40.75 -6.80 0.00	42.07 -7.11 0.00	40.07 -6.76 0.00	24.71 -3.85 0.00	54.14 -8.10 -1.07	148.22 -22.33 0.00	85.57 -12.65 0.00	55.51 -8.35 0.00	58.16 -8.65 0.00	49.76 -7.64 0.00	28.53 -4.04 0.00	17.49 -2.42 0.00
DUNKIRK___2 23564	20.21 -3.17 0.00	24.56 -3.79 0.00	32.07 -5.29 0.00	18.44 -2.99 0.00	19.18 -3.07 0.00	15.31 -2.31 0.00	29.60 -4.81 0.00	25.15 -4.13 0.00	36.06 -6.52 0.00	53.05 -9.69 0.00	59.83 -10.72 0.00	37.40 -5.96 0.00	40.75 -6.80 0.00	42.07 -7.11 0.00	40.07 -6.76 0.00	24.71 -3.85 0.00	54.14 -8.10 -1.07	148.22 -22.33 0.00	85.57 -12.65 0.00	55.51 -8.35 0.00	58.16 -8.65 0.00	49.76 -7.64 0.00	28.53 -4.04 0.00	17.49 -2.42 0.00
DUNKIRK___3 23565	20.59 -2.78 0.00	24.96 -3.40 0.00	32.58 -4.77 0.00	18.73 -2.71 0.00	19.47 -2.78 0.00	15.53 -2.09 0.00	30.06 -4.35 0.00	25.57 -3.71 0.00	36.59 -5.99 0.00	53.83 -8.91 0.00	60.68 -9.87 0.00	37.94 -5.43 0.00	41.38 -6.17 0.00	42.73 -6.44 0.00	40.69 -6.13 0.00	25.04 -3.52 0.00	54.72 -7.53 -1.08	150.24 -20.31 0.00	86.89 -11.32 0.00	56.47 -7.40 0.00	59.10 -7.70 0.00	50.61 -6.79 0.00	29.07 -3.51 0.00	17.76 -2.15 0.00
DUNKIRK___4 23566	20.59 -2.78 0.00	24.96 -3.39 0.00	32.58 -4.77 0.00	18.73 -2.71 0.00	19.47 -2.78 0.00	15.53 -2.09 0.00	30.06 -4.35 0.00	25.57 -3.71 0.00	36.59 -5.99 0.00	53.83 -8.91 0.00	60.68 -9.87 0.00	37.94 -5.42 0.00	41.38 -6.17 0.00	42.73 -6.44 0.00	40.70 -6.13 0.00	25.04 -3.52 0.00	54.72 -7.53 -1.08	150.24 -20.31 0.00	86.89 -11.32 0.00	56.47 -7.40 0.00	59.10 -7.70 0.00	50.61 -6.79 0.00	29.07 -3.51 0.00	17.76 -2.15 0.00
EAST HAMPTON___GT 23717	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00

EAST RIVER___6 23660	24.90 1.53 0.00	30.01 1.66 0.00	39.33 1.98 0.00	22.49 1.05 0.00	23.28 1.03 0.00	18.45 0.83 0.00	36.10 1.70 0.00	30.99 1.71 0.00	45.30 2.72 0.00	66.68 3.94 0.00	74.72 4.17 0.00	46.23 2.87 0.00	50.50 2.95 0.00	52.26 3.08 0.00	49.83 3.00 0.00	30.53 1.97 0.00	72.60 5.37 -6.06	186.58 16.03 0.00	106.93 8.72 0.00	69.60 5.73 0.00	72.92 6.12 0.00	62.13 4.72 0.00	35.10 2.52 0.00	21.14 1.23 0.00
EAST RIVER___7 23524	24.90 1.53 0.00	30.01 1.66 0.00	39.33 1.98 0.00	22.49 1.05 0.00	23.28 1.03 0.00	18.45 0.83 0.00	36.10 1.70 0.00	30.99 1.71 0.00	45.30 2.72 0.00	66.68 3.94 0.00	74.72 4.17 0.00	46.23 2.87 0.00	50.50 2.95 0.00	52.26 3.08 0.00	49.83 3.00 0.00	30.53 1.97 0.00	72.60 5.37 -6.06	186.58 16.03 0.00	106.93 8.72 0.00	69.60 5.73 0.00	72.92 6.12 0.00	62.13 4.72 0.00	35.10 2.52 0.00	21.14 1.23 0.00
EAST_HAMPTON___DIESEL 23722	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
ELEC_TRO_TEK 24086	24.79 1.42 0.00	30.01 1.65 0.00	39.38 2.03 0.00	22.55 1.12 0.00	23.36 1.11 0.00	18.51 0.89 0.00	36.25 1.84 0.00	31.13 1.82 -0.03	45.46 2.89 0.00	66.51 3.77 0.00	74.00 3.45 0.00	45.69 2.33 0.00	49.95 2.40 0.00	51.71 2.53 0.00	49.36 2.53 0.00	30.28 1.73 0.00	72.07 4.84 -6.06	184.54 13.98 0.00	105.88 7.67 0.00	69.18 5.32 0.00	73.87 5.90 -1.17	63.85 4.47 -1.97	34.89 2.31 0.00	20.95 1.05 0.00
E_CANADA_CAP_HY 24051	25.01 1.64 0.00	30.37 2.02 0.00	40.08 2.72 0.00	23.12 1.69 0.00	24.03 1.78 0.00	19.04 1.42 0.00	37.31 2.90 0.00	31.36 2.08 0.00	45.60 3.03 0.00	67.66 4.91 0.00	76.39 5.84 0.00	46.19 2.83 0.00	51.40 3.85 0.00	53.16 3.99 0.00	50.71 3.89 0.00	30.68 2.12 0.00	74.17 3.10 -9.90	175.71 5.15 0.00	101.55 3.34 0.00	66.36 2.49 0.00	69.38 2.57 0.00	60.78 3.37 0.00	34.49 1.92 0.00	21.52 1.61 0.00
E_CANADA_MHWK_HY 24050	24.11 0.74 0.00	29.42 1.07 0.00	38.83 1.48 0.00	22.17 0.74 0.00	23.00 0.75 0.00	18.18 0.56 0.00	35.37 0.96 0.00	30.41 1.12 0.00	44.64 2.07 0.00	65.79 3.05 0.00	73.81 3.26 0.00	45.53 2.17 0.00	49.55 2.00 0.00	51.22 2.05 0.00	48.77 1.94 0.00	29.84 1.28 0.00	65.06 3.97 0.08	183.96 13.40 0.00	105.89 7.68 0.00	68.52 4.66 0.00	71.62 4.82 0.00	60.75 3.35 0.00	34.02 1.44 0.00	20.43 0.52 0.00
E_FISHKILL___LBMP 23776	23.68 0.30 0.00	28.69 0.34 0.00	37.76 0.41 0.00	21.63 0.20 0.00	22.43 0.18 0.00	17.75 0.13 0.00	34.66 0.25 0.00	29.62 0.34 0.00	43.18 0.60 0.00	63.62 0.87 0.00	71.46 0.91 0.00	44.12 0.76 0.00	48.18 0.63 0.00	49.82 0.65 0.00	47.45 0.62 0.00	29.03 0.48 0.00	68.97 1.65 -6.16	176.12 5.57 0.00	101.32 3.11 0.00	65.79 1.92 0.00	68.82 2.02 0.00	58.80 1.39 0.00	33.28 0.70 0.00	20.15 0.24 0.00
FAR ROCKAWAY___4 23548	25.15 1.78 0.00	30.47 2.11 0.00	39.97 2.62 0.00	22.88 1.45 0.00	23.71 1.46 0.00	18.79 1.17 0.00	36.83 2.42 0.00	31.65 2.33 -0.03	46.28 3.71 0.00	67.70 4.96 0.00	75.15 4.60 0.00	46.37 3.01 0.00	50.72 3.17 0.00	52.51 3.34 0.00	50.17 3.35 0.00	30.80 2.24 0.00	73.02 5.79 -6.06	184.98 14.43 0.00	106.16 7.95 0.00	69.38 5.51 0.00	75.20 7.22 -1.17	65.15 5.78 -1.97	35.55 2.98 0.00	21.28 1.37 0.00
FENNER___WINDPWR 24204	23.84 0.47 0.00	28.90 0.55 0.00	38.07 0.71 0.00	21.89 0.46 0.00	22.72 0.47 0.00	18.02 0.40 0.00	35.17 0.76 0.00	29.92 0.63 0.00	43.59 1.02 0.00	64.32 1.57 0.00	72.35 1.80 0.00	44.25 0.89 0.00	48.76 1.21 0.00	50.45 1.27 0.00	48.00 1.17 0.00	29.21 0.65 0.00	62.35 0.96 -0.23	172.13 1.58 0.00	99.21 0.99 0.00	64.63 0.76 0.00	67.64 0.83 0.00	58.44 1.03 0.00	33.12 0.54 0.00	20.35 0.45 0.00
FIBERTEK___ENERGY 23856	22.74 -0.63 0.00	27.58 -0.77 0.00	36.29 -1.07 0.00	20.86 -0.58 0.00	21.65 -0.60 0.00	17.18 -0.44 0.00	33.50 -0.91 0.00	28.54 -0.75 0.00	41.35 -1.22 0.00	60.98 -1.77 0.00	68.61 -1.94 0.00	42.20 -1.17 0.00	46.32 -1.23 0.00	47.89 -1.29 0.00	45.55 -1.28 0.00	27.79 -0.77 0.00	59.91 -1.87 -0.60	165.26 -5.29 0.00	95.11 -3.10 0.00	61.89 -1.98 0.00	64.72 -2.08 0.00	55.69 -1.72 0.00	31.64 -0.94 0.00	19.40 -0.51 0.00
FITZPATRICK___ 23598	22.34 -1.04 0.00	27.15 -1.21 0.00	35.81 -1.54 0.00	20.56 -0.87 0.00	21.34 -0.91 0.00	16.92 -0.70 0.00	32.99 -1.42 0.00	28.12 -1.17 0.00	40.78 -1.79 0.00	60.11 -2.63 0.00	67.61 -2.94 0.00	41.59 -1.77 0.00	45.54 -2.01 0.00	47.08 -2.09 0.00	44.79 -2.04 0.00	27.31 -1.24 0.00	58.82 -2.72 -0.37	163.20 -7.36 0.00	93.79 -4.42 0.00	60.98 -2.89 0.00	63.76 -3.04 0.00	54.75 -2.66 0.00	31.08 -1.49 0.00	19.05 -0.86 0.00
FORT ORANGE___ 23900	25.88 2.51 0.00	31.48 3.13 0.00	41.59 4.24 0.00	23.86 2.43 0.00	24.74 2.49 0.00	19.54 1.93 0.00	38.27 3.86 0.00	32.47 3.19 0.00	47.78 5.21 0.00	70.56 7.82 0.00	79.19 8.64 0.00	48.14 4.78 0.00	53.06 5.51 0.00	54.93 5.75 0.00	52.39 5.57 0.00	31.84 3.28 0.00	75.91 7.11 -7.63	188.89 18.34 0.00	108.89 10.67 0.00	70.92 7.06 0.00	74.28 7.48 0.00	64.00 6.60 0.00	35.93 3.36 0.00	21.97 2.07 0.00
FORT_DRUM_COGEN 23780	24.15 0.77 0.00	29.23 0.88 0.00	38.47 1.12 0.00	22.19 0.75 0.00	23.03 0.78 0.00	18.26 0.64 0.00	35.72 1.31 0.00	30.21 0.92 0.00	44.01 1.44 0.00	64.90 2.16 0.00	73.01 2.46 0.00	44.19 0.83 0.00	49.07 1.52 0.00	50.78 1.61 0.00	48.34 1.51 0.00	29.30 0.74 0.00	61.73 0.33 -0.24	168.28 -2.27 0.00	97.37 -0.85 0.00	63.67 -0.20 0.00	66.76 -0.04 0.00	58.45 1.05 0.00	33.08 0.51 0.00	20.54 0.63 0.00
FPL_FAR_ROCK_GT1 24212	25.15 1.78 0.00	30.47 2.11 0.00	39.97 2.62 0.00	22.88 1.45 0.00	23.71 1.46 0.00	18.79 1.17 0.00	36.83 2.42 0.00	31.65 2.33 -0.03	46.28 3.71 0.00	67.70 4.96 0.00	75.15 4.60 0.00	46.37 3.01 0.00	50.72 3.17 0.00	52.51 3.34 0.00	50.17 3.35 0.00	30.80 2.24 0.00	73.02 5.79 -6.06	184.98 14.43 0.00	106.16 7.95 0.00	69.38 5.51 0.00	75.20 7.22 -1.17	65.15 5.78 -1.97	35.55 2.98 0.00	21.28 1.37 0.00
FRANKLIN_FALL_HYD 24054	24.04 0.67 0.00	29.04 0.68 0.00	38.18 0.82 0.00	21.92 0.49 0.00	22.78 0.53 0.00	18.05 0.43 0.00	35.38 0.97 0.00	29.81 0.52 0.00	43.39 0.82 0.00	63.77 1.02 0.00	71.79 1.24 0.00	43.89 0.52 0.00	48.32 0.77 0.00	49.99 0.82 0.00	47.76 0.94 0.00	29.10 0.54 0.00	62.00 0.85 0.02	171.15 0.59 0.00	98.82 0.60 0.00	64.32 0.46 0.00	67.35 0.55 0.00	58.34 0.94 0.00	33.26 0.69 0.00	20.49 0.58 0.00
FULTON COGEN___ 23766	22.82 -0.55 0.00	27.71 -0.64 0.00	36.54 -0.82 0.00	21.00 -0.43 0.00	21.80 -0.45 0.00	17.28 -0.34 0.00	33.72 -0.69 0.00	28.71 -0.57 0.00	41.69 -0.88 0.00	61.47 -1.27 0.00	69.16 -1.39 0.00	42.41 -0.95 0.00	46.60 -0.95 0.00	48.20 -0.98 0.00	45.85 -0.98 0.00	27.92 -0.64 0.00	59.98 -1.67 -0.48	165.47 -5.09 0.00	95.22 -3.00 0.00	61.98 -1.89 0.00	64.82 -1.99 0.00	55.84 -1.57 0.00	31.68 -0.90 0.00	19.47 -0.43 0.00

G.F.CEMENT___DRP 24184	25.15 1.78 0.00	30.59 2.24 0.00	40.52 3.17 0.00	23.22 1.78 0.00	24.17 1.92 0.00	19.21 1.59 0.00	37.66 3.25 0.00	31.83 2.54 0.00	46.96 4.39 0.00	69.22 6.48 0.00	77.95 7.39 0.00	47.17 3.81 0.00	51.91 4.36 0.00	53.69 4.52 0.00	51.01 4.18 0.00	30.94 2.39 0.00	74.31 5.24 -7.91	184.83 14.28 0.00	106.72 8.51 0.00	69.09 5.22 0.00	72.14 5.34 0.00	62.00 4.59 0.00	34.83 2.25 0.00	21.34 1.43 0.00
GARDENVILLE___LBMP 24039	21.05 -2.32 0.00	25.32 -3.04 0.00	33.10 -4.25 0.00	19.02 -2.41 0.00	19.79 -2.46 0.00	15.69 -1.93 0.00	30.52 -3.89 0.00	25.93 -3.36 0.00	36.64 -5.93 0.00	53.86 -8.88 0.00	60.71 -9.84 0.00	38.00 -5.36 0.00	41.45 -6.10 0.00	42.87 -6.31 0.00	40.73 -6.10 0.00	25.01 -3.54 0.00	54.14 -8.04 -1.01	149.27 -21.28 0.00	86.18 -12.04 0.00	56.11 -7.76 0.00	58.65 -8.15 0.00	50.42 -6.99 0.00	29.24 -3.33 0.00	17.96 -1.95 0.00
GENERAL___MILLS 23808	21.74 -1.64 0.00	26.14 -2.21 0.00	34.11 -3.24 0.00	19.59 -1.84 0.00	20.37 -1.88 0.00	16.23 -1.39 0.00	31.48 -2.93 0.00	26.84 -2.45 0.00	38.19 -4.38 0.00	56.23 -6.51 0.00	63.36 -7.19 0.00	39.65 -3.71 0.00	43.35 -4.20 0.00	44.82 -4.36 0.00	42.67 -4.15 0.00	26.15 -2.41 0.00	56.73 -5.46 -1.02	156.80 -13.76 0.00	90.79 -7.42 0.00	59.22 -4.65 0.00	61.85 -4.96 0.00	53.04 -4.37 0.00	30.56 -2.01 0.00	18.62 -1.29 0.00
GE_PLASTICS___DRP 24183	24.92 1.55 0.00	30.40 2.05 0.00	40.25 2.90 0.00	23.10 1.67 0.00	23.98 1.73 0.00	18.93 1.31 0.00	37.02 2.61 0.00	31.32 2.04 0.00	45.94 3.37 0.00	67.81 5.06 0.00	76.15 5.60 0.00	46.23 2.86 0.00	50.99 3.44 0.00	52.78 3.61 0.00	50.31 3.48 0.00	30.53 1.98 0.00	72.76 3.87 -7.73	179.61 9.05 0.00	103.64 5.42 0.00	67.47 3.60 0.00	70.70 3.89 0.00	61.13 3.72 0.00	34.45 1.88 0.00	21.16 1.25 0.00
GILBOA___1 23756	25.04 1.67 0.00	30.67 2.32 0.00	40.71 3.36 0.00	23.37 1.94 0.00	24.24 1.99 0.00	19.06 1.44 0.00	37.28 2.87 0.00	31.46 2.18 0.00	46.11 3.54 0.00	68.05 5.31 0.00	76.43 5.88 0.00	46.42 3.06 0.00	51.22 3.67 0.00	53.03 3.85 0.00	50.54 3.72 0.00	30.69 2.13 0.00	71.36 4.10 -6.09	179.90 9.35 0.00	103.75 5.54 0.00	67.60 3.73 0.00	70.95 4.15 0.00	61.38 3.98 0.00	34.61 2.03 0.00	21.28 1.37 0.00
GILBOA___2 23757	25.04 1.67 0.00	30.67 2.32 0.00	40.71 3.36 0.00	23.37 1.94 0.00	24.24 1.99 0.00	19.06 1.44 0.00	37.28 2.87 0.00	31.46 2.18 0.00	46.11 3.54 0.00	68.05 5.31 0.00	76.43 5.88 0.00	46.42 3.06 0.00	51.22 3.67 0.00	53.03 3.85 0.00	50.54 3.72 0.00	30.69 2.13 0.00	71.36 4.10 -6.09	179.90 9.35 0.00	103.75 5.54 0.00	67.60 3.73 0.00	70.95 4.15 0.00	61.38 3.98 0.00	34.61 2.03 0.00	21.28 1.37 0.00
GILBOA___3 23758	25.04 1.67 0.00	30.67 2.32 0.00	40.71 3.36 0.00	23.37 1.94 0.00	24.24 1.99 0.00	19.06 1.44 0.00	37.28 2.87 0.00	31.46 2.18 0.00	46.11 3.54 0.00	68.05 5.31 0.00	76.43 5.88 0.00	46.42 3.06 0.00	51.22 3.67 0.00	53.03 3.85 0.00	50.54 3.72 0.00	30.69 2.13 0.00	71.36 4.10 -6.09	179.90 9.35 0.00	103.75 5.54 0.00	67.60 3.73 0.00	70.95 4.15 0.00	61.38 3.98 0.00	34.61 2.03 0.00	21.28 1.37 0.00
GILBOA___4 23759	25.04 1.67 0.00	30.67 2.32 0.00	40.71 3.36 0.00	23.37 1.94 0.00	24.24 1.99 0.00	19.06 1.44 0.00	37.28 2.87 0.00	31.46 2.18 0.00	46.11 3.54 0.00	68.05 5.31 0.00	76.43 5.88 0.00	46.42 3.06 0.00	51.22 3.67 0.00	53.03 3.85 0.00	50.54 3.72 0.00	30.69 2.13 0.00	71.36 4.10 -6.09	179.90 9.35 0.00	103.75 5.54 0.00	67.60 3.73 0.00	70.95 4.15 0.00	61.38 3.98 0.00	34.61 2.03 0.00	21.28 1.37 0.00
GILBOA____ 23599	25.04 1.67 0.00	30.67 2.32 0.00	40.71 3.36 0.00	23.37 1.94 0.00	24.24 1.99 0.00	19.06 1.44 0.00	37.28 2.87 0.00	31.46 2.18 0.00	46.11 3.54 0.00	68.05 5.31 0.00	76.43 5.88 0.00	46.42 3.06 0.00	51.22 3.67 0.00	53.03 3.85 0.00	50.54 3.72 0.00	30.69 2.13 0.00	71.36 4.10 -6.09	179.90 9.35 0.00	103.75 5.54 0.00	67.60 3.73 0.00	70.95 4.15 0.00	61.38 3.98 0.00	34.61 2.03 0.00	21.28 1.37 0.00
GINNA____ 23603	23.12 -0.25 0.00	28.00 -0.36 0.00	36.83 -0.52 0.00	21.19 -0.24 0.00	22.01 -0.24 0.00	17.48 -0.14 0.00	34.23 -0.18 0.00	28.96 -0.33 0.00	42.06 -0.51 0.00	62.18 -0.56 0.00	70.12 -0.43 0.00	42.68 -0.68 0.00	47.26 -0.29 0.00	48.95 -0.22 0.00	46.57 -0.25 0.00	28.27 -0.29 0.00	60.58 -1.32 -0.73	165.68 -4.87 0.00	95.74 -2.48 0.00	62.46 -1.40 0.00	65.21 -1.59 0.00	56.60 -0.80 0.00	32.08 -0.49 0.00	19.80 -0.11 0.00
GLEN PARK____ 23778	24.41 1.04 0.00	29.56 1.21 0.00	38.91 1.55 0.00	22.44 1.01 0.00	23.30 1.05 0.00	18.47 0.85 0.00	36.13 1.72 0.00	30.57 1.29 0.00	44.56 1.99 0.00	65.74 2.99 0.00	73.96 3.40 0.00	44.75 1.39 0.00	49.72 2.17 0.00	51.45 2.27 0.00	48.96 2.14 0.00	29.67 1.11 0.00	62.49 1.05 -0.28	170.12 -0.43 0.00	98.43 0.21 0.00	64.38 0.51 0.00	67.50 0.69 0.00	59.09 1.68 0.00	33.43 0.86 0.00	20.77 0.87 0.00
GLENWOOD_IC_1_G5 23712	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
GLENWOOD_IC_2_G1 23688	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
GLENWOOD_IC_3_G1 23689	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
GLENWOOD___4 23550	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
GLENWOOD___5 23614	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00

GOUDEY___7 23579	23.04 -0.33 0.00	27.95 -0.40 0.00	36.82 -0.53 0.00	21.11 -0.32 0.00	21.93 -0.32 0.00	17.33 -0.29 0.00	33.98 -0.43 0.00	28.96 -0.32 0.00	42.13 -0.44 0.00	62.12 -0.62 0.00	69.76 -0.79 0.00	43.10 -0.26 0.00	47.07 -0.48 0.00	48.64 -0.54 0.00	46.28 -0.54 0.00	28.42 -0.14 0.00	63.15 0.06 -1.92	171.18 0.63 0.00	98.41 0.20 0.00	63.77 -0.09 0.00	66.80 -0.01 0.00	57.20 -0.20 0.00	32.28 -0.29 0.00	19.67 -0.24 0.00
GOUDEY___8 23580	22.99 -0.38 0.00	27.88 -0.47 0.00	36.75 -0.60 0.00	21.05 -0.38 0.00	21.86 -0.39 0.00	17.28 -0.34 0.00	33.86 -0.55 0.00	28.90 -0.39 0.00	42.04 -0.53 0.00	61.98 -0.76 0.00	69.59 -0.96 0.00	43.00 -0.36 0.00	46.96 -0.59 0.00	48.53 -0.65 0.00	46.18 -0.65 0.00	28.35 -0.21 0.00	62.99 -0.10 -1.92	170.72 0.17 0.00	98.17 -0.05 0.00	63.62 -0.25 0.00	66.65 -0.16 0.00	57.06 -0.34 0.00	32.22 -0.35 0.00	19.61 -0.29 0.00
GOWANUS_GT 1_GRP 23732	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT 2_GRP 23617	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT 3_GRP 23618	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT 4_GRP 23751	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT1_1 24077	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT1_2 24078	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT1_3 24079	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT1_4 24080	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT1_5 24084	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT1_6 24111	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT1_7 24112	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT1_8 24113	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT2_1 24114	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT2_2 24115	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00

GOWANUS_GT2_3 24116	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT2_4 24117	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT2_5 24118	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT2_6 24119	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT2_7 24120	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT2_8 24121	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT3_1 24122	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96 0.00	45.71 3.13 0.00	67.31 4.56 0.00	75.46 4.91 0.00	46.69 3.33 0.00	51.00 3.45 0.00	52.83 3.66 0.00	50.39 3.56 0.00	30.85 2.29 0.00	73.28 6.05 -6.06	188.36 17.81 0.00	107.77 9.55 0.00	70.26 6.39 0.00	90.86 6.91 -17.15	63.74 5.43 -0.90	35.47 2.90 0.00	21.36 1.45 0.00
GOWANUS_GT3_2 24123	25.11 1.74 0.00	30.26 1.91 0.00	39.64 2.29 0.00	22.65 1.22 0.00	23.45 1.20 0.00	18.59 0.97 0.00	36.39 1.98 0.00	31.25 1.96																

GOWANUS_GT4_3 24132	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT4_4 24133	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT4_5 24134	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT4_6 24135	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT4_7 24136	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GOWANUS_GT4_8 24137	25.13 1.76 0.00	30.28 1.93 0.00	39.66 2.31 0.00	22.67 1.23 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.26 1.98 0.00	45.74 3.16 0.00	67.35 4.61 0.00	75.51 4.96 0.00	46.72 3.36 0.00	51.03 3.48 0.00	52.87 3.69 0.00	50.42 3.59 0.00	30.87 2.31 0.00	73.33 6.10 -6.06	188.50 17.95 0.00	107.85 9.63 0.00	70.31 6.45 0.00	90.92 6.97 -17.15	63.78 5.47 -0.90	35.50 2.92 0.00	21.37 1.46 0.00
GRAHMSVILLE___HY 23607	24.01 0.64 0.00	28.98 0.63 0.00	38.04 0.68 0.00	21.79 0.35 0.00	22.58 0.33 0.00	17.89 0.27 0.00	34.90 0.49 0.00	29.91 0.63 0.00	43.63 1.06 0.00	64.31 1.57 0.00	72.22 1.66 0.00	44.77 1.41 0.00	48.85 1.30 0.00	50.50 1.33 0.00	48.09 1.27 0.00	29.51 0.95 0.00	69.81 3.17 -5.48	181.15 10.60 0.00	104.22 6.00 0.00	67.70 3.83 0.00	70.76 3.96 0.00	60.22 2.81 0.00	33.92 1.34 0.00	20.42 0.51 0.00
GREENIDGE___3 23582	21.81 -1.56 0.00	26.36 -1.99 0.00	34.34 -3.01 0.00	19.80 -1.63 0.00	20.54 -1.71 0.00	16.43 -1.19 0.00	31.93 -2.48 0.00	27.12 -2.17 0.00	39.21 -3.37 0.00	57.88 -4.86 0.00	65.12 -5.43 0.00	40.31 -3.05 0.00	44.18 -3.37 0.00	45.64 -3.54 0.00	43.38 -3.44 0.00	26.66 -1.90 0.00	58.45 -3.88 -1.17	160.37 -10.19 0.00	92.31 -5.90 0.00	60.08 -3.79 0.00	62.64 -4.16 0.00	53.64 -3.77 0.00	30.46 -2.11 0.00	18.70 -1.21 0.00
GREENIDGE___4 23583	21.79 -1.58 0.00	26.31 -2.05 0.00	34.32 -3.04 0.00	19.77 -1.67 0.00	20.50 -1.75 0.00	16.39 -1.23 0.00	31.87 -2.54 0.00	27.10 -2.18 0.00	39.18 -3.39 0.00	57.85 -4.90 0.00	65.08 -5.47 0.00	40.29 -3.08 0.00	44.14 -3.41 0.00	45.59 -3.58 0.00	43.34 -3.49 0.00	26.61 -1.95 0.00	58.38 -3.96 -1.17	160.19 -10.36 0.00	92.22 -6.00 0.00	59.99 -3.88 0.00	62.57 -4.23 0.00	53.59 -3.81 0.00	30.44 -2.14 0.00	18.67 -1.23 0.00
HARZA MOOSE___RIVER 24016	24.06 0.69 0.00	29.16 0.80 0.00	38.41 1.05 0.00	22.09 0.65 0.00	22.93 0.68 0.00	18.17 0.55 0.00	35.49 1.08 0.00	30.13 0.85 0.00	43.89 1.31 0.00	64.74 2.00 0.00	72.81 2.26 0.00	44.44 1.07 0.00	49.01 1.46 0.00	50.70 1.53 0.00	48.26 1.44 0.00	29.35 0.79 0.00	62.41 1.17 -0.08	172.36 1.81 0.00	99.46 1.24 0.00	64.83 0.97 0.00	67.91 1.11 0.00	58.83 1.42 0.00	33.29 0.71 0.00	20.50 0.59 0.00
HEMPSTEAD___ 23647	24.79 1.42 0.00	30.01 1.65 0.00	39.38 2.03 0.00	22.55 1.12 0.00	23.36 1.11 0.00	18.51 0.89 0.00	36.25 1.84 0.00	31.13 1.82 -0.03	45.46 2.89 0.00	66.51 3.77 0.00	74.00 3.45 0.00	45.69 2.33 0.00	49.95 2.40 0.00	51.71 2.53 0.00	49.36 2.53 0.00	30.28 1.73 0.00	72.07 4.84 -6.06	184.54 13.98 0.00	105.88 7.67 0.00	69.18 5.32 0.00	73.87 5.90 -1.17	63.85 4.47 -1.97	34.89 2.31 0.00	20.95 1.05 0.00
HICKLING___1 23621	22.97 -0.40 0.00	27.72 -0.63 0.00	36.40 -0.96 0.00	20.85 -0.59 0.00	21.63 -0.62 0.00	17.12 -0.50 0.00	33.52 -0.89 0.00	28.73 -0.55 0.00	41.74 -0.83 0.00	61.60 -1.14 0.00	69.29 -1.26 0.00	42.88 -0.48 0.00	46.78 -0.77 0.00	48.31 -0.86 0.00	45.96 -0.86 0.00	28.22 -0.34 0.00	62.63 -0.12 -1.58	171.28 0.73 0.00	98.45 0.23 0.00	63.80 -0.07 0.00	66.65 -0.15 0.00	57.00 -0.41 0.00	32.21 -0.37 0.00	19.58 -0.33 0.00
HICKLING___2 23622	22.97 -0.40 0.00	27.73 -0.63 0.00	36.40 -0.96 0.00	20.85 -0.58 0.00	21.63 -0.62 0.00	17.12 -0.50 0.00	33.53 -0.88 0.00	28.74 -0.55 0.00	41.75 -0.82 0.00	61.62 -1.12 0.00	69.30 -1.25 0.00	42.90 -0.47 0.00	46.79 -0.76 0.00	48.32 -0.85 0.00	45.97 -0.85 0.00	28.23 -0.33 0.00	62.64 -0.10 -1.58	171.33 0.77 0.00	98.48 0.26 0.00	63.81 -0.05 0.00	66.67 -0.13 0.00	57.01 -0.40 0.00	32.21 -0.36 0.00	19.58 -0.33 0.00
HIGH FALLS___HY 23754	24.22 0.85 0.00	29.34 0.99 0.00	38.65 1.29 0.00	22.13 0.70 0.00	22.96 0.71 0.00	18.15 0.53 0.00	35.41 1.01 0.00	30.24 0.96 0.00	44.01 1.43 0.00	64.88 2.13 0.00	72.72 2.17 0.00	44.62 1.26 0.00	48.79 1.25 0.00	50.46 1.28 0.00	47.52 0.69 0.00	29.04 0.48 0.00	68.80 1.44 -6.19	175.12 4.57 0.00	100.75 2.54 0.00	65.39 1.52 0.00	68.42 1.61 0.00	58.51 1.11 0.00	33.06 0.48 0.00	20.42 0.51 0.00
HILLBURN___GT 23639	23.76 0.39 0.00	28.70 0.35 0.00	37.71 0.35 0.00	21.58 0.14 0.00	22.36 0.11 0.00	17.71 0.09 0.00	34.58 0.17 0.00	29.65 0.37 0.00	43.14 0.57 0.00	63.49 0.75 0.00	71.25 0.70 0.00	44.14 0.77 0.00	48.13 0.58 0.00	49.78 0.60 0.00	47.41 0.59 0.00	29.04 0.48 0.00	68.90 1.95 -5.78	177.43 6.88 0.00	101.97 3.75 0.00	66.19 2.32 0.00	69.21 2.41 0.00	59.03 1.63 0.00	33.35 0.78 0.00	20.17 0.26 0.00
HOLTSVIL 1-5___GRP1 24031	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00

HOLTSVIL6-10___GRP2 24032	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_1 23690	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_10 23699	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_2 23691	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_3 23692	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_4 23693	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_5 23694	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_6 23695	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_7 23696	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_8 23697	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HOLTSVILLE_IC_9 23698	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
HQ_GEN_CEDARS 23644	24.46 1.09 0.00	29.45 1.10 0.00	38.67 1.32 0.00	22.24 0.81 0.00	23.12 0.87 0.00	18.35 0.73 0.00	36.06 1.65 0.00	30.34 1.06 0.00	44.03 1.46 0.00	65.05 2.30 0.00	73.41 2.86 0.00	44.61 1.24 0.00	49.40 1.85 0.00	51.13 1.95 0.00	48.74 1.92 0.00	29.63 1.07 0.00	62.44 1.30 0.03	171.90 1.35 0.00	99.42 1.20 0.00	64.85 0.98 0.00	67.79 0.99 0.00	59.51 2.10 0.00	33.76 1.18 0.00	20.78 0.87 0.00
HQ_GEN_CHAT DC 23651	29.40 0.37 11.86	28.34 -0.01 0.00	37.26 -0.09 0.00	21.39 -0.05 0.00	22.22 -0.03 0.00	17.60 -0.02 0.00	34.47 0.06 0.00	29.20 -0.08 0.00	42.40 -0.17 0.00	62.49 -0.26 0.00	70.33 -0.23 0.00	43.18 -0.18 0.00	47.46 -0.09 0.00	49.09 -0.08 0.00	46.82 0.00 0.00	54.34 0.16 -13.51	55.99 -0.50 42.58	169.37 -1.19 0.00	97.77 -0.44 0.00	63.62 -0.25 0.00	66.50 -0.30 0.00	57.35 -0.05 0.00	32.66 0.09 0.00	20.02 0.11 0.00
HUDAV+59+74_TH_GRP 23620	24.82 1.45 0.00	29.92 1.57 0.00	39.23 1.87 0.00	22.43 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.01 1.60 0.00	30.90 1.62 0.00	45.17 2.59 0.00	66.48 3.74 0.00	74.49 3.94 0.00	46.08 2.72 0.00	50.34 2.79 0.00	52.09 2.92 0.00	49.67 2.84 0.00	30.43 1.87 0.00	72.36 5.13 -6.06	185.86 15.30 0.00	106.51 8.29 0.00	69.33 5.47 0.00	72.66 5.85 0.00	61.91 4.50 0.00	34.99 2.42 0.00	21.05 1.15 0.00
HUDSON AVE_GT_3 23810	24.82 1.45 0.00	29.92 1.57 0.00	39.23 1.87 0.00	22.43 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.01 1.60 0.00	30.90 1.62 0.00	45.17 2.59 0.00	66.48 3.74 0.00	74.49 3.94 0.00	46.08 2.72 0.00	50.34 2.79 0.00	52.09 2.92 0.00	49.67 2.84 0.00	30.43 1.87 0.00	72.36 5.13 -6.06	185.86 15.30 0.00	106.51 8.29 0.00	69.33 5.47 0.00	72.66 5.85 0.00	61.91 4.50 0.00	34.99 2.42 0.00	21.05 1.15 0.00
HUDSON AVE_GT_4 23540	24.82 1.45 0.00	29.92 1.57 0.00	39.23 1.87 0.00	22.43 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.01 1.60 0.00	30.90 1.62 0.00	45.17 2.59 0.00	66.48 3.74 0.00	74.49 3.94 0.00	46.08 2.72 0.00	50.34 2.79 0.00	52.09 2.92 0.00	49.67 2.84 0.00	30.43 1.87 0.00	72.36 5.13 -6.06	185.86 15.30 0.00	106.51 8.29 0.00	69.33 5.47 0.00	72.66 5.85 0.00	61.91 4.50 0.00	34.99 2.42 0.00	21.05 1.15 0.00

HUDSON_AVE_GT_5 23657	24.82 1.45 0.00	29.92 1.57 0.00	39.23 1.87 0.00	22.43 0.99 0.00	23.22 0.97 0.00	18.40 0.78 0.00	36.01 1.60 0.00	30.90 1.62 0.00	45.17 2.59 0.00	66.48 3.74 0.00	74.49 3.94 0.00	46.08 2.72 0.00	50.34 2.79 0.00	52.09 2.92 0.00	49.67 2.84 0.00	30.43 1.87 0.00	72.36 5.13 -6.06	185.86 15.30 0.00	106.51 8.29 0.00	69.33 5.47 0.00	72.66 5.85 0.00	61.91 4.50 0.00	34.99 2.42 0.00	21.05 1.15 0.00
HUDSON_AVE_10 24168	24.69 1.32 0.00	29.78 1.42 0.00	39.05 1.69 0.00	22.33 0.89 0.00	23.13 0.88 0.00	18.33 0.71 0.00	35.85 1.44 0.00	30.77 1.49 0.00	44.97 2.39 0.00	66.10 3.36 0.00	74.03 3.48 0.00	45.79 2.42 0.00	50.01 2.46 0.00	51.68 2.51 0.00	49.26 2.43 0.00	30.19 1.64 0.00	71.82 4.59 -6.06	184.35 13.80 0.00	105.66 7.44 0.00	68.78 4.91 0.00	72.04 5.24 0.00	61.34 3.94 0.00	34.73 2.15 0.00	20.92 1.02 0.00
HUNTLEY___63 23557	21.89 -1.48 0.00	26.28 -2.08 0.00	34.28 -3.07 0.00	19.71 -1.72 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.76 -2.65 0.00	27.01 -2.27 0.00	38.29 -4.28 0.00	56.37 -6.37 0.00	63.52 -7.03 0.00	39.75 -3.62 0.00	43.50 -4.05 0.00	45.02 -4.15 0.00	42.86 -3.97 0.00	26.23 -2.33 0.00	56.68 -5.44 -0.96	156.86 -13.69 0.00	90.80 -7.42 0.00	59.31 -4.56 0.00	61.94 -4.86 0.00	53.17 -4.24 0.00	30.70 -1.88 0.00	18.74 -1.17 0.00
HUNTLEY___64 23558	21.89 -1.48 0.00	26.28 -2.08 0.00	34.28 -3.07 0.00	19.71 -1.72 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.76 -2.65 0.00	27.01 -2.27 0.00	38.29 -4.28 0.00	56.37 -6.37 0.00	63.52 -7.03 0.00	39.75 -3.62 0.00	43.50 -4.05 0.00	45.02 -4.15 0.00	42.86 -3.97 0.00	26.23 -2.33 0.00	56.68 -5.44 -0.96	156.86 -13.69 0.00	90.80 -7.42 0.00	59.31 -4.56 0.00	61.94 -4.86 0.00	53.17 -4.24 0.00	30.70 -1.88 0.00	18.74 -1.17 0.00
HUNTLEY___65 23559	21.89 -1.48 0.00	26.28 -2.08 0.00	34.28 -3.07 0.00	19.71 -1.72 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.76 -2.65 0.00	27.01 -2.27 0.00	38.29 -4.28 0.00	56.37 -6.37 0.00	63.52 -7.03 0.00	39.75 -3.62 0.00	43.50 -4.05 0.00	45.02 -4.15 0.00	42.86 -3.97 0.00	26.23 -2.33 0.00	56.68 -5.44 -0.96	156.86 -13.69 0.00	90.80 -7.42 0.00	59.31 -4.56 0.00	61.94 -4.86 0.00	53.17 -4.24 0.00	30.70 -1.88 0.00	18.74 -1.17 0.00
HUNTLEY___66 23560	21.89 -1.48 0.00	26.28 -2.08 0.00	34.28 -3.07 0.00	19.71 -1.72 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.76 -2.65 0.00	27.01 -2.27 0.00	38.29 -4.28 0.00	56.37 -6.37 0.00	63.52 -7.03 0.00	39.75 -3.62 0.00	43.50 -4.05 0.00	45.02 -4.15 0.00	42.86 -3.97 0.00	26.23 -2.33 0.00	56.68 -5.44 -0.96	156.86 -13.69 0.00	90.80 -7.42 0.00	59.31 -4.56 0.00	61.94 -4.86 0.00	53.17 -4.24 0.00	30.70 -1.88 0.00	18.74 -1.17 0.00
HUNTLEY___67 23561	21.54 -1.83 0.00	25.87 -2.48 0.00	33.74 -3.62 0.00	19.40 -2.04 0.00	20.17 -2.08 0.00	16.08 -1.54 0.00	31.16 -3.25 0.00	26.52 -2.77 0.00	37.56 -5.01 0.00	55.27 -7.48 0.00	62.28 -8.27 0.00	39.02 -4.34 0.00	42.68 -4.87 0.00	44.15 -5.02 0.00	42.04 -4.79 0.00	25.74 -2.82 0.00	55.56 -6.57 -0.96	153.58 -16.97 0.00	88.95 -9.26 0.00	58.11 -5.76 0.00	60.69 -6.11 0.00	52.12 -5.28 0.00	30.15 -2.43 0.00	18.43 -1.48 0.00
HUNTLEY___68 23562	21.54 -1.83 0.00	25.87 -2.48 0.00	33.74 -3.62 0.00	19.40 -2.04 0.00	20.17 -2.08 0.00	16.08 -1.54 0.00	31.16 -3.25 0.00	26.52 -2.77 0.00	37.56 -5.01 0.00	55.26 -7.48 0.00	62.27 -8.28 0.00	39.02 -4.34 0.00	42.68 -4.87 0.00	44.15 -5.02 0.00	42.04 -4.79 0.00	25.74 -2.82 0.00	55.56 -6.57 -0.96	153.58 -16.98 0.00	88.95 -9.27 0.00	58.11 -5.76 0.00	60.69 -6.11 0.00	52.12 -5.29 0.00	30.15 -2.43 0.00	18.43 -1.48 0.00
INDECK___CORINTH 23802	24.54 1.17 0.00	29.88 1.52 0.00	39.57 2.21 0.00	22.68 1.24 0.00	23.61 1.36 0.00	18.74 1.12 0.00	36.68 2.27 0.00	31.03 1.75 0.00	45.77 3.19 0.00	67.56 4.82 0.00	76.09 5.54 0.00	46.07 2.71 0.00	50.74 3.19 0.00	52.48 3.31 0.00	49.91 3.08 0.00	30.27 1.71 0.00	72.87 3.73 -7.98	180.50 9.94 0.00	104.31 6.09 0.00	67.58 3.71 0.00	70.56 3.76 0.00	60.71 3.30 0.00	34.07 1.50 0.00	20.88 0.97 0.00
INDECK___ILION 23567	23.73 0.36 0.00	28.87 0.52 0.00	38.08 0.73 0.00	21.81 0.38 0.00	22.63 0.38 0.00	17.91 0.29 0.00	34.91 0.50 0.00	29.84 0.55 0.00	43.57 0.99 0.00	64.21 1.46 0.00	72.13 1.58 0.00	44.38 1.01 0.00	48.52 0.98 0.00	50.17 1.00 0.00	47.77 0.94 0.00	29.17 0.61 0.00	62.83 1.75 0.08	176.27 5.72 0.00	101.48 3.27 0.00	65.87 2.00 0.00	68.88 2.07 0.00	58.88 1.47 0.00	33.21 0.64 0.00	20.18 0.27 0.00
INDECK___OLEAN 23982	22.63 -0.74 0.00	27.34 -1.02 0.00	35.82 -1.54 0.00	20.61 -0.83 0.00	21.40 -0.85 0.00	17.02 -0.60 0.00	33.06 -1.35 0.00	28.28 -1.01 0.00	40.91 -1.66 0.00	60.35 -2.39 0.00	68.28 -2.27 0.00	42.65 -0.71 0.00	46.48 -1.06 0.00	48.02 -1.16 0.00	45.74 -1.09 0.00	28.11 -0.45 0.00	61.90 -0.32 -1.06	171.04 0.49 0.00	97.40 -0.82 0.00	62.95 -0.92 0.00	65.77 -1.03 0.00	56.13 -1.27 0.00	31.99 -0.58 0.00	19.47 -0.44 0.00
INDECK___OSWEGO 23783	22.87 -0.50 0.00	27.78 -0.58 0.00	36.63 -0.73 0.00	21.05 -0.38 0.00	21.85 -0.40 0.00	17.32 -0.30 0.00	33.80 -0.61 0.00	28.77 -0.51 0.00	41.77 -0.80 0.00	61.59 -1.15 0.00	69.29 -1.26 0.00	42.48 -0.88 0.00	46.67 -0.88 0.00	48.26 -0.91 0.00	45.91 -0.92 0.00	27.96 -0.60 0.00	60.02 -1.61 -0.46	165.59 -4.96 0.00	95.29 -2.92 0.00	62.03 -1.84 0.00	64.88 -1.92 0.00	55.91 -1.49 0.00	31.73 -0.85 0.00	19.51 -0.40 0.00
INDECK___YERKES 23781	21.89 -1.49 0.00	26.26 -2.09 0.00	34.27 -3.09 0.00	19.71 -1.73 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.74 -2.67 0.00	27.00 -2.28 0.00	38.27 -4.31 0.00	56.33 -6.41 0.00	63.48 -7.07 0.00	39.72 -3.65 0.00	43.47 -4.08 0.00	45.00 -4.18 0.00	42.83 -3.99 0.00	26.21 -2.35 0.00	56.64 -5.49 -0.96	156.73 -13.83 0.00	90.73 -7.49 0.00	59.27 -4.60 0.00	61.90 -4.90 0.00	53.13 -4.27 0.00	30.69 -1.89 0.00	18.73 -1.18 0.00
INDIAN POINT_GT_1 24139	24.28 0.90 0.00	29.32 0.97 0.00	38.48 1.13 0.00	22.02 0.58 0.00	22.81 0.56 0.00	18.06 0.45 0.00	35.32 0.91 0.00	30.28 1.00 0.00	44.20 1.62 0.00	65.05 2.30 0.00	72.92 2.37 0.00	45.11 1.75 0.00	49.26 1.71 0.00	50.97 1.79 0.00	48.59 1.76 0.00	29.76 1.20 0.00	70.72 3.54 -6.01	181.43 10.88 0.00	104.13 5.91 0.00	67.75 3.88 0.00	70.96 4.15 0.00	60.49 3.09 0.00	34.15 1.57 0.00	20.60 0.69 0.00
INDIAN POINT_GT_2 23659	24.28 0.90 0.00	29.32 0.97 0.00	38.48 1.13 0.00	22.02 0.58 0.00	22.81 0.56 0.00	18.06 0.45 0.00	35.32 0.91 0.00	30.28 1.00 0.00	44.20 1.62 0.00	65.05 2.30 0.00	72.92 2.37 0.00	45.11 1.75 0.00	49.26 1.71 0.00	50.97 1.79 0.00	48.59 1.76 0.00	29.76 1.20 0.00	70.72 3.54 -6.01	181.43 10.88 0.00	104.13 5.91 0.00	67.75 3.88 0.00	70.96 4.15 0.00	60.49 3.09 0.00	34.15 1.57 0.00	20.60 0.69 0.00
INDIAN POINT_GT_3 24019	24.28 0.90 0.00	29.32 0.97 0.00	38.48 1.13 0.00	22.02 0.58 0.00	22.81 0.56 0.00	18.06 0.45 0.00	35.32 0.91 0.00	30.28 1.00 0.00	44.20 1.62 0.00	65.05 2.30 0.00	72.92 2.37 0.00	45.11 1.75 0.00	49.26 1.71 0.00	50.97 1.79 0.00	48.59 1.76 0.00	29.76 1.20 0.00	70.72 3.54 -6.01	181.43 10.88 0.00	104.13 5.91 0.00	67.75 3.88 0.00	70.96 4.15 0.00	60.49 3.09 0.00	34.15 1.57 0.00	20.60 0.69 0.00

INDIAN POINT___2 23530	24.13 0.76 0.00	29.15 0.79 0.00	38.25 0.90 0.00	21.88 0.45 0.00	22.67 0.42 0.00	17.95 0.33 0.00	35.10 0.69 0.00	30.09 0.81 0.00	43.92 1.35 0.00	64.63 1.89 0.00	72.46 1.91 0.00	44.83 1.46 0.00	48.96 1.41 0.00	50.66 1.48 0.00	48.29 1.46 0.00	29.57 1.02 0.00	70.26 3.15 -5.94	180.34 9.79 0.00	103.50 5.28 0.00	67.34 3.47 0.00	70.52 3.72 0.00	60.12 2.71 0.00	33.96 1.39 0.00	20.46 0.55 0.00
INDIAN POINT___3 23531	24.12 0.75 0.00	29.14 0.79 0.00	38.25 0.90 0.00	21.89 0.45 0.00	22.67 0.43 0.00	17.96 0.34 0.00	35.11 0.70 0.00	30.09 0.81 0.00	43.92 1.35 0.00	64.64 1.90 0.00	72.48 1.93 0.00	44.83 1.47 0.00	48.96 1.41 0.00	50.65 1.48 0.00	48.28 1.45 0.00	29.57 1.01 0.00	70.27 3.12 -5.98	180.25 9.70 0.00	103.46 5.25 0.00	67.31 3.44 0.00	70.49 3.68 0.00	60.10 2.69 0.00	33.95 1.37 0.00	20.45 0.54 0.00
INDIAN PT_GT_GRP 23687	24.28 0.90 0.00	29.32 0.97 0.00	38.48 1.13 0.00	22.02 0.58 0.00	22.81 0.56 0.00	18.06 0.45 0.00	35.32 0.91 0.00	30.28 1.00 0.00	44.20 1.62 0.00	65.05 2.30 0.00	72.92 2.37 0.00	45.11 1.75 0.00	49.26 1.71 0.00	50.97 1.79 0.00	48.59 1.76 0.00	29.76 1.20 0.00	70.72 3.54 -6.01	181.43 10.88 0.00	104.13 5.91 0.00	67.75 3.88 0.00	70.96 4.15 0.00	60.49 3.09 0.00	34.15 1.57 0.00	20.60 0.69 0.00
IP CORINTH___1 23988	24.54 1.17 0.00	29.88 1.52 0.00	39.57 2.21 0.00	22.68 1.24 0.00	23.61 1.36 0.00	18.74 1.12 0.00	36.68 2.27 0.00	31.03 1.75 0.00	45.77 3.19 0.00	67.56 4.82 0.00	76.09 5.54 0.00	46.07 2.71 0.00	50.74 3.19 0.00	52.48 3.31 0.00	49.91 3.08 0.00	30.27 1.71 0.00	72.87 3.73 -7.98	180.50 9.94 0.00	104.31 6.09 0.00	67.58 3.71 0.00	70.56 3.76 0.00	60.71 3.30 0.00	34.07 1.50 0.00	20.88 0.97 0.00
IP___TICONDEROGA 23804	25.70 2.33 0.00	31.08 2.73 0.00	41.15 3.80 0.00	23.56 2.12 0.00	24.57 2.32 0.00	19.60 1.98 0.00	38.64 4.23 0.00	32.48 3.20 0.00	48.00 5.43 0.00	70.33 7.58 0.00	79.19 8.64 0.00	47.83 4.46 0.00	52.52 4.97 0.00	54.37 5.19 0.00	51.39 4.56 0.00	31.23 2.67 0.00	74.66 5.77 -7.73	186.88 16.33 0.00	107.84 9.63 0.00	69.63 5.76 0.00	72.69 5.89 0.00	62.26 4.85 0.00	35.24 2.66 0.00	21.70 1.79 0.00
JARVIS____ 23743	23.42 0.05 0.00	28.44 0.09 0.00	37.49 0.14 0.00	21.51 0.07 0.00	22.32 0.07 0.00	17.67 0.05 0.00	34.49 0.08 0.00	29.38 0.09 0.00	42.74 0.17 0.00	62.99 0.25 0.00	70.81 0.26 0.00	43.53 0.17 0.00	47.70 0.15 0.00	49.32 0.15 0.00	46.96 0.13 0.00	28.65 0.09 0.00	61.36 0.28 0.08	171.50 0.95 0.00	98.72 0.51 0.00	64.17 0.30 0.00	67.14 0.33 0.00	57.62 0.22 0.00	32.65 0.07 0.00	19.93 0.02 0.00
JENNISON___1 23625	24.23 0.86 0.00	29.34 0.99 0.00	38.58 1.22 0.00	22.11 0.68 0.00	22.92 0.67 0.00	18.16 0.54 0.00	35.52 1.11 0.00	30.33 1.05 0.00	44.22 1.65 0.00	65.27 2.53 0.00	73.36 2.81 0.00	45.28 1.91 0.00	49.57 2.02 0.00	51.28 2.11 0.00	48.81 1.98 0.00	29.92 1.36 0.00	66.75 3.50 -2.09	181.10 10.55 0.00	104.23 6.02 0.00	67.65 3.79 0.00	70.79 3.99 0.00	60.57 3.16 0.00	34.11 1.54 0.00	20.72 0.81 0.00
JENNISON___2 23626	24.20 0.83 0.00	29.31 0.96 0.00	38.54 1.19 0.00	22.09 0.65 0.00	22.90 0.65 0.00	18.14 0.52 0.00	35.49 1.08 0.00	30.30 1.01 0.00	44.17 1.60 0.00	65.19 2.45 0.00	73.26 2.71 0.00	45.21 1.85 0.00	49.50 1.95 0.00	51.21 2.04 0.00	48.75 1.92 0.00	29.88 1.32 0.00	66.65 3.40 -2.09	180.80 10.25 0.00	104.05 5.84 0.00	67.54 3.67 0.00	70.68 3.88 0.00	60.48 3.07 0.00	34.07 1.50 0.00	20.70 0.79 0.00
KEDC PORT_JEFF_GT2 24210	24.57 1.20 0.00	29.91 1.55 0.00	39.27 1.91 0.00	22.51 1.08 0.00	23.33 1.08 0.00	18.49 0.87 0.00	36.23 1.82 0.00	31.12 1.80 -0.03	45.44 2.86 0.00	65.61 2.87 0.00	72.16 1.61 0.00	44.50 1.14 0.00	48.67 1.12 0.00	50.45 1.28 0.00	48.21 1.38 0.00	29.65 1.09 0.00	70.47 3.24 -6.06	177.70 7.14 0.00	101.96 3.75 0.00	67.45 3.58 0.00	73.00 5.03 -1.17	63.03 3.66 -1.97	34.50 1.92 0.00	20.75 0.84 0.00
KEDC PORT_JEFF_GT3 24211	24.57 1.20 0.00	29.91 1.55 0.00	39.27 1.91 0.00	22.51 1.08 0.00	23.33 1.08 0.00	18.49 0.87 0.00	36.23 1.82 0.00	31.12 1.80 -0.03	45.44 2.86 0.00	65.61 2.87 0.00	72.16 1.61 0.00	44.50 1.14 0.00	48.67 1.12 0.00	50.45 1.28 0.00	48.21 1.38 0.00	29.65 1.09 0.00	70.47 3.24 -6.06	177.70 7.14 0.00	101.96 3.75 0.00	67.45 3.58 0.00	73.00 5.03 -1.17	63.03 3.66 -1.97	34.50 1.92 0.00	20.75 0.84 0.00
KEDC_GLWD_GRP 24221	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
KEDC_GLWD_GT4 24219	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
KEDC_GLWD_GT5 24220	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
KENSICO____ 23655	24.48 1.11 0.00	29.56 1.21 0.00	38.78 1.43 0.00	22.19 0.75 0.00	22.98 0.73 0.00	18.20 0.58 0.00	35.60 1.20 0.00	30.53 1.24 0.00	44.58 2.01 0.00	65.61 2.86 0.00	73.53 2.98 0.00	45.48 2.11 0.00	49.67 2.12 0.00	51.39 2.22 0.00	48.99 2.17 0.00	30.01 1.45 0.00	71.35 4.13 -6.05	183.06 12.51 0.00	105.02 6.81 0.00	68.35 4.48 0.00	71.61 4.81 0.00	61.04 3.64 0.00	34.46 1.88 0.00	20.78 0.87 0.00
KIAC_JFK_AIRPORT 23541	42.76 1.21 -18.18	29.64 1.29 0.00	38.89 1.53 0.00	22.24 0.81 0.00	23.05 0.80 0.00	18.27 0.65 0.00	35.71 1.30 0.00	30.66 1.38 0.00	44.81 2.24 0.00	65.68 2.94 0.00	73.43 2.88 0.00	45.41 2.04 0.00	49.62 2.07 0.00	51.33 2.16 0.00	48.92 2.09 0.00	30.02 1.46 0.00	71.41 4.18 -6.06	183.23 12.68 0.00	105.10 6.88 0.00	68.41 4.54 0.00	71.59 4.79 0.00	60.86 3.46 0.00	81.27 1.99 -46.70	30.02 0.93 -9.18
KINTIGH____ 23543	21.25 -2.12 0.00	25.55 -2.80 0.00	33.41 -3.94 0.00	19.20 -2.23 0.00	19.97 -2.28 0.00	15.84 -1.78 0.00	30.81 -3.60 0.00	26.18 -3.10 0.00	37.05 -5.52 0.00	54.48 -8.26 0.00	61.40 -9.16 0.00	38.39 -4.97 0.00	41.91 -5.64 0.00	43.35 -5.83 0.00	41.19 -5.64 0.00	25.28 -3.28 0.00	54.52 -7.47 -0.82	150.88 -19.67 0.00	87.10 -11.12 0.00	56.72 -7.15 0.00	59.27 -7.54 0.00	50.94 -6.46 0.00	29.50 -3.07 0.00	18.12 -1.79 0.00

LEDERLE____ 23769	23.84 0.46 0.00	28.78 0.43 0.00	37.78 0.43 0.00	21.63 0.20 0.00	22.42 0.17 0.00	17.76 0.14 0.00	34.67 0.26 0.00	29.72 0.43 0.00	43.29 0.72 0.00	63.76 1.02 0.00	71.57 1.02 0.00	44.36 0.99 0.00	48.37 0.82 0.00	50.02 0.85 0.00	47.65 0.82 0.00	29.20 0.64 0.00	69.42 2.44 -5.82	178.97 8.42 0.00	102.91 4.69 0.00	66.83 2.97 0.00	69.87 3.06 0.00	59.53 2.12 0.00	33.58 1.00 0.00	20.24 0.33 0.00
LINDEN COGEN____ 23786	24.69 1.32 0.00	29.77 1.42 0.00	39.02 1.67 0.00	22.31 0.88 0.00	23.10 0.85 0.00	18.31 0.69 0.00	35.82 1.41 0.00	30.75 1.47 0.00	44.94 2.36 0.00	66.15 3.40 0.00	74.13 3.58 0.00	45.86 2.50 0.00	50.09 2.54 0.00	51.84 2.67 0.00	49.43 2.60 0.00	30.28 1.72 0.00	72.03 4.80 -6.06	184.94 14.39 0.00	105.95 7.73 0.00	68.99 5.12 0.00	72.30 5.50 0.00	61.62 4.21 0.00	34.81 2.23 0.00	20.97 1.06 0.00
LIPA_MISC_IPP 23656	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
LITTLE FALLS____HYD 24013	24.11 0.74 0.00	29.42 1.07 0.00	38.83 1.48 0.00	22.17 0.74 0.00	23.00 0.75 0.00	18.18 0.56 0.00	35.37 0.96 0.00	30.41 1.12 0.00	44.64 2.07 0.00	65.79 3.05 0.00	73.81 3.26 0.00	45.53 2.17 0.00	49.55 2.00 0.00	51.22 2.05 0.00	48.77 1.94 0.00	29.84 1.28 0.00	65.06 3.97 0.08	183.96 13.40 0.00	105.89 7.68 0.00	68.52 4.66 0.00	71.62 4.82 0.00	60.75 3.35 0.00	34.02 1.44 0.00	20.43 0.52 0.00
LONG_LAKE_PHOENIX 24014	22.84 -0.53 0.00	27.74 -0.62 0.00	36.57 -0.78 0.00	21.02 -0.42 0.00	21.82 -0.43 0.00	17.30 -0.32 0.00	33.75 -0.66 0.00	28.74 -0.55 0.00	41.73 -0.85 0.00	61.53 -1.21 0.00	69.22 -1.33 0.00	42.45 -0.91 0.00	46.65 -0.90 0.00	48.24 -0.93 0.00	45.89 -0.94 0.00	27.95 -0.61 0.00	60.04 -1.61 -0.48	165.62 -4.93 0.00	95.31 -2.91 0.00	62.04 -1.83 0.00	64.88 -1.93 0.00	55.89 -1.52 0.00	31.70 -0.87 0.00	19.49 -0.42 0.00
LOVETT____3 23632	23.70 0.33 0.00	28.64 0.28 0.00	37.60 0.24 0.00	21.55 0.11 0.00	22.33 0.08 0.00	17.69 0.07 0.00	34.48 0.07 0.00	29.53 0.24 0.00	43.02 0.44 0.00	63.35 0.61 0.00	71.12 0.57 0.00	44.10 0.74 0.00	48.13 0.58 0.00	49.77 0.59 0.00	47.39 0.56 0.00	29.07 0.51 0.00	69.08 2.07 -5.85	177.77 7.22 0.00	102.25 4.04 0.00	66.45 2.58 0.00	69.49 2.68 0.00	59.18 1.78 0.00	33.38 0.80 0.00	20.15 0.24 0.00
LOVETT____4 23642	23.69 0.31 0.00	28.62 0.27 0.00	37.58 0.22 0.00	21.54 0.10 0.00	22.32 0.07 0.00	17.68 0.06 0.00	34.46 0.05 0.00	29.51 0.22 0.00	42.99 0.41 0.00	63.31 0.57 0.00	71.08 0.53 0.00	44.07 0.71 0.00	48.10 0.55 0.00	49.74 0.56 0.00	47.36 0.53 0.00	29.05 0.49 0.00	69.04 2.02 -5.85	177.64 7.08 0.00	102.17 3.96 0.00	66.40 2.53 0.00	69.44 2.63 0.00	59.14 1.74 0.00	33.36 0.78 0.00	20.14 0.23 0.00
LOVETT____5 23593	23.71 0.34 0.00	28.65 0.30 0.00	37.61 0.26 0.00	21.56 0.12 0.00	22.34 0.09 0.00	17.70 0.08 0.00	34.50 0.09 0.00	29.54 0.26 0.00	43.04 0.47 0.00	63.39 0.65 0.00	71.16 0.61 0.00	44.13 0.76 0.00	48.15 0.61 0.00	49.79 0.62 0.00	47.42 0.59 0.00	29.08 0.52 0.00	69.12 2.10 -5.85	177.87 7.31 0.00	102.30 4.09 0.00	66.47 2.61 0.00	69.52 2.71 0.00	59.21 1.81 0.00	33.39 0.81 0.00	20.16 0.25 0.00
LOWER RAQUET____HYD 24057	24.21 0.84 0.00	29.23 0.87 0.00	38.40 1.05 0.00	22.08 0.65 0.00	22.95 0.70 0.00	18.18 0.56 0.00	35.66 1.25 0.00	29.78 0.50 0.00	43.11 0.54 0.00	63.56 0.82 0.00	71.61 1.06 0.00	43.53 0.17 0.00	48.00 0.45 0.00	49.69 0.51 0.00	47.40 0.57 0.00	28.81 0.26 0.00	61.03 -0.14 -0.01	168.05 -2.50 0.00	97.26 -0.95 0.00	63.44 -0.42 0.00	66.79 -0.01 0.00	58.89 1.48 0.00	33.51 0.93 0.00	20.67 0.76 0.00
LOWER____HUDSON 24059	25.16 1.79 0.00	30.74 2.39 0.00	40.75 3.40 0.00	23.38 1.94 0.00	24.29 2.04 0.00	19.20 1.58 0.00	37.50 3.09 0.00	31.74 2.45 0.00	46.59 4.01 0.00	68.73 5.99 0.00	77.24 6.69 0.00	46.86 3.49 0.00	51.62 4.07 0.00	53.42 4.24 0.00	50.88 4.05 0.00	30.86 2.30 0.00	73.56 4.59 -7.80	182.08 11.53 0.00	105.19 6.97 0.00	68.33 4.46 0.00	71.56 4.75 0.00	61.81 4.41 0.00	34.80 2.22 0.00	21.35 1.44 0.00
MG INDUSTRY____DRP 24185	25.09 1.72 0.00	30.59 2.24 0.00	40.47 3.12 0.00	23.23 1.79 0.00	24.10 1.85 0.00	19.01 1.39 0.00	37.05 2.64 0.00	31.37 2.08 0.00	46.03 3.45 0.00	67.93 5.19 0.00	76.29 5.74 0.00	46.33 2.97 0.00	51.11 3.56 0.00	52.91 3.73 0.00	50.44 3.61 0.00	30.63 2.07 0.00	73.01 4.13 -7.71	180.33 9.77 0.00	104.01 5.79 0.00	67.75 3.88 0.00	70.99 4.18 0.00	61.35 3.94 0.00	34.55 1.97 0.00	21.21 1.30 0.00
MILLIKEN____1 23584	22.38 -1.00 0.00	27.09 -1.27 0.00	34.78 -2.57 0.00	20.09 -1.34 0.00	20.72 -1.53 0.00	16.96 -0.66 0.00	32.52 -1.89 0.00	27.69 -1.59 0.00	40.52 -2.06 0.00	59.95 -2.79 0.00	67.60 -2.95 0.00	41.47 -1.89 0.00	45.54 -2.01 0.00	47.04 -2.13 0.00	44.80 -2.03 0.00	27.24 -1.32 0.00	59.98 -2.22 -1.03	165.78 -4.77 0.00	95.43 -2.79 0.00	62.13 -1.74 0.00	64.64 -2.17 0.00	55.15 -2.25 0.00	31.00 -1.58 0.00	18.98 -0.93 0.00
MILLIKEN____2 23585	22.36 -1.01 0.00	27.06 -1.29 0.00	34.76 -2.59 0.00	20.08 -1.36 0.00	20.71 -1.54 0.00	16.96 -0.66 0.00	32.51 -1.90 0.00	27.68 -1.60 0.00	40.50 -2.07 0.00	59.93 -2.81 0.00	67.59 -2.97 0.00	41.47 -1.90 0.00	45.53 -2.02 0.00	47.03 -2.14 0.00	44.79 -2.03 0.00	27.23 -1.33 0.00	59.97 -2.23 -1.03	165.74 -4.81 0.00	95.41 -2.81 0.00	62.11 -1.75 0.00	64.62 -2.18 0.00	55.14 -2.26 0.00	30.99 -1.58 0.00	18.98 -0.93 0.00
MILLIKEN____DIESEL 23629	22.36 -1.01 0.00	27.06 -1.29 0.00	34.76 -2.59 0.00	20.08 -1.36 0.00	20.71 -1.54 0.00	16.96 -0.66 0.00	32.51 -1.90 0.00	27.68 -1.60 0.00	40.50 -2.07 0.00	59.93 -2.81 0.00	67.59 -2.97 0.00	41.47 -1.90 0.00	45.53 -2.02 0.00	47.03 -2.14 0.00	44.79 -2.03 0.00	27.23 -1.33 0.00	59.97 -2.23 -1.03	165.74 -4.81 0.00	95.41 -2.81 0.00	62.11 -1.75 0.00	64.62 -2.18 0.00	55.14 -2.26 0.00	30.99 -1.58 0.00	18.98 -0.93 0.00
MODEL_CITY_ENERGY 24167	21.79 -1.58 0.00	26.14 -2.21 0.00	34.10 -3.25 0.00	19.60 -1.83 0.00	20.37 -1.88 0.00	16.23 -1.39 0.00	31.49 -2.92 0.00	26.83 -2.46 0.00	37.98 -4.60 0.00	55.84 -6.90 0.00	62.90 -7.65 0.00	39.35 -4.01 0.00	43.08 -4.47 0.00	44.59 -4.58 0.00	42.45 -4.38 0.00	25.96 -2.60 0.00	55.96 -6.14 -0.93	154.81 -15.74 0.00	89.64 -8.57 0.00	58.61 -5.26 0.00	61.25 -5.55 0.00	52.64 -4.77 0.00	30.46 -2.11 0.00	18.62 -1.29 0.00
MOHAWK_PAPER____DRP 24187	25.50 2.13 0.00	31.14 2.78 0.00	41.25 3.90 0.00	23.67 2.23 0.00	24.59 2.34 0.00	19.42 1.80 0.00	37.94 3.53 0.00	32.12 2.83 0.00	47.13 4.55 0.00	69.57 6.83 0.00	78.17 7.61 0.00	47.43 4.07 0.00	52.31 4.76 0.00	54.13 4.96 0.00	51.61 4.78 0.00	31.30 2.74 0.00	74.55 5.51 -7.87	184.38 13.83 0.00	106.47 8.26 0.00	69.24 5.37 0.00	72.52 5.71 0.00	62.68 5.28 0.00	35.27 2.70 0.00	21.68 1.77 0.00

MONGAUP___HYD 23641	23.58 0.21 0.00	28.52 0.16 0.00	37.48 0.12 0.00	21.45 0.02 0.00	22.23 -0.01 0.00	17.60 -0.02 0.00	34.38 -0.03 0.00	29.46 0.17 0.00	42.83 0.26 0.00	63.01 0.26 0.00	70.71 0.16 0.00	43.77 0.41 0.00	47.74 0.19 0.00	49.37 0.20 0.00	47.02 0.19 0.00	28.79 0.23 0.00	67.97 1.28 -5.52	175.39 4.84 0.00	100.78 2.57 0.00	65.42 1.56 0.00	68.45 1.65 0.00	58.42 1.02 0.00	33.04 0.46 0.00	20.01 0.10 0.00
MONTAUK___DIESEL 23721	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
N SALMON___HYD 24042	23.39 0.01 0.00	28.36 0.01 0.00	37.37 0.01 0.00	21.51 0.07 0.00	22.32 0.07 0.00	17.70 0.08 0.00	34.56 0.15 0.00	29.36 0.08 0.00	42.68 0.10 0.00	62.94 0.19 0.00	70.81 0.26 0.00	43.22 -0.14 0.00	47.68 0.13 0.00	49.31 0.14 0.00	46.92 0.09 0.00	28.53 -0.03 0.00	60.42 -0.72 0.02	167.13 -3.42 0.00	96.36 -1.86 0.00	62.83 -1.04 0.00	65.76 -1.04 0.00	56.97 -0.43 0.00	32.30 -0.27 0.00	19.93 0.02 0.00
N.E._GEN_SANDY PD 24062	30.54 1.51 11.86	29.53 1.18 0.00	39.03 1.68 0.00	22.38 0.94 0.00	23.23 0.98 0.00	18.38 0.76 0.00	35.93 1.52 0.00	30.49 1.21 0.00	44.65 2.07 0.00	65.77 3.03 0.00	73.87 3.32 0.00	45.07 1.71 0.00	49.52 1.97 0.00	51.24 2.07 0.00	48.79 1.96 0.00	55.94 1.79 -13.48	61.25 4.76 42.58	176.73 6.18 0.00	101.87 3.66 0.00	66.19 2.33 0.00	69.32 2.51 0.00	59.64 2.24 0.00	33.67 1.09 0.00	20.59 0.69 0.00
NARROWS_GT1_1 24228	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_2 24229	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_3 24230	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_4 24231	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_5 24232	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_6 24233	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_7 24234	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_8 24235	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT1_GRP 23726	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_1 24236	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_2 24237	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_3 24238	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00

NARROWS_GT2_4 24239	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_5 24240	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_6 24241	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_7 24242	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_8 24243	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NARROWS_GT2_GRP 23741	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NEG CAPITAL___MECHNVIL 23645	25.16 1.79 0.00	30.74 2.39 0.00	40.75 3.40 0.00	23.38 1.94 0.00	24.29 2.04 0.00	19.20 1.58 0.00	37.50 3.09 0.00	31.74 2.45 0.00	46.59 4.01 0.00	68.73 5.99 0.00	77.24 6.69 0.00	46.86 3.49 0.00	51.62 4.07 0.00	53.42 4.24 0.00	50.88 4.05 0.00	30.86 2.30 0.00	73.58 4.59 -7.83	182.08 11.53 0.00	105.19 6.97 0.00	68.33 4.46 0.00	71.56 4.75 0.00	61.81 4.41 0.00	34.80 2.22 0.00	21.35 1.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.78 -1.60 0.00	26.16 -2.19 0.00	33.69 -3.67 0.00	19.46 -1.97 0.00	20.15 -2.09 0.00	16.40 -1.22 0.00	31.44 -2.97 0.00	26.95 -2.33 0.00	38.79 -3.78 0.00	57.28 -5.46 0.00	64.95 -5.60 0.00	40.29 -3.07 0.00	44.39 -3.16 0.00	45.88 -3.30 0.00	43.78 -3.05 0.00	26.42 -2.14 0.00	57.32 -4.57 -0.72	160.48 -10.08 0.00	92.70 -5.52 0.00	60.68 -3.18 0.00	62.94 -3.87 0.00	53.68 -3.73 0.00	30.70 -1.88 0.00	18.65 -1.26 0.00
NEG CENTRAL___DRP 24199	22.67 -0.70 0.00	27.43 -0.92 0.00	36.04 -1.31 0.00	20.71 -0.72 0.00	21.49 -0.76 0.00	17.06 -0.56 0.00	33.33 -1.08 0.00	28.36 -0.92 0.00	41.15 -1.43 0.00	60.77 -1.97 0.00	68.32 -2.23 0.00	42.06 -1.31 0.00	46.18 -1.36 0.00	47.72 -1.45 0.00	45.33 -1.50 0.00	27.74 -0.82 0.00	60.12 -1.83 -0.78	165.45 -5.10 0.00	95.20 -3.01 0.00	61.99 -1.88 0.00	64.74 -2.07 0.00	55.62 -1.79 0.00	31.53 -1.04 0.00	19.35 -0.56 0.00
NEG CENTRAL___INDECK 23768	22.19 -1.18 0.00	26.68 -1.67 0.00	34.99 -2.37 0.00	20.08 -1.36 0.00	20.87 -1.38 0.00	16.53 -1.09 0.00	32.32 -2.09 0.00	27.61 -1.68 0.00	39.48 -3.09 0.00	58.19 -4.56 0.00	65.58 -4.97 0.00	40.80 -2.56 0.00	44.62 -2.93 0.00	46.12 -3.06 0.00	43.81 -3.02 0.00	26.89 -1.67 0.00	58.57 -3.66 -1.06	161.22 -9.33 0.00	92.98 -5.24 0.00	60.45 -3.41 0.00	63.19 -3.62 0.00	54.26 -3.14 0.00	31.06 -1.52 0.00	18.98 -0.93 0.00
NEG CENTRAL___SENECA 23627	23.37 0.00 0.00	28.35 0.00 0.00	37.35 0.00 0.00	21.44 0.00 0.00	22.25 0.00 0.00	17.62 0.00 0.00	34.41 0.00 0.00	29.28 0.00 0.00	42.57 0.00 0.00	62.74 0.00 0.00	70.55 0.00 0.00	43.36 0.00 0.00	47.55 0.00 0.00	49.17 0.00 0.00	46.83 0.00 0.00	28.56 0.00 0.00	61.17 0.00 0.00	170.55 0.00 0.00	98.22 0.00 0.00	63.87 0.00 0.00	66.80 0.00 0.00	57.41 0.00 0.00	32.58 0.00 0.00	19.91 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	23.38 0.00 0.00	28.28 -0.08 0.00	36.53 -0.82 0.00	21.08 -0.36 0.00	21.78 -0.47 0.00	17.71 0.09 0.00	34.07 -0.34 0.00	29.12 -0.16 0.00	42.65 0.08 0.00	63.11 0.37 0.00	71.27 0.72 0.00	43.68 0.32 0.00	48.07 0.52 0.00	49.66 0.49 0.00	47.35 0.53 0.00	28.62 0.07 0.00	62.57 0.64 -0.76	174.15 3.60 0.00	100.28 2.06 0.00	65.44 1.57 0.00	68.00 1.19 0.00	57.96 0.55 0.00	32.67 0.09 0.00	19.91 0.00 0.00
NEG MILLWOOD___DRP 24198	24.15 0.78 0.00	29.20 0.85 0.00	38.36 1.00 0.00	21.95 0.52 0.00	22.75 0.50 0.00	18.01 0.39 0.00	35.20 0.79 0.00	30.13 0.85 0.00	43.95 1.38 0.00	64.70 1.96 0.00	72.59 2.04 0.00	44.87 1.51 0.00	49.02 1.47 0.00	50.72 1.54 0.00	48.33 1.51 0.00	29.58 1.03 0.00	70.41 3.03 -6.22	179.92 9.37 0.00	103.32 5.10 0.00	67.19 3.32 0.00	70.36 3.56 0.00	60.05 2.65 0.00	33.97 1.40 0.00	20.52 0.61 0.00
NEG NORTH_FLCN_SEA 23793	24.47 1.09 0.00	29.57 1.22 0.00	38.62 1.27 0.00	22.18 0.74 0.00	22.95 0.70 0.00	18.35 0.73 0.00	35.79 1.38 0.00	30.60 1.31 0.00	44.75 2.18 0.00	66.22 3.48 0.00	74.55 4.00 0.00	45.93 2.57 0.00	50.34 2.79 0.00	52.05 2.88 0.00	49.54 2.71 0.00	30.32 1.76 0.00	65.70 4.58 0.04	184.60 14.05 0.00	106.21 7.99 0.00	68.96 5.09 0.00	72.00 5.19 0.00	61.44 4.04 0.00	34.49 1.92 0.00	20.95 1.04 0.00
NEG NORTH_KES_CHATEGAY 23792	23.62 0.24 0.00	28.54 0.18 0.00	37.53 0.18 0.00	21.53 0.10 0.00	22.38 0.13 0.00	17.74 0.12 0.00	34.75 0.34 0.00	29.35 0.06 0.00	42.75 0.18 0.00	62.75 0.01 0.00	70.64 0.09 0.00	43.30 -0.06 0.00	47.61 0.06 0.00	49.25 0.07 0.00	47.08 0.25 0.00	28.72 0.16 0.00	61.32 0.19 0.04	169.60 -0.95 0.00	97.82 -0.40 0.00	63.61 -0.25 0.00	66.49 -0.31 0.00	57.26 -0.14 0.00	32.69 0.12 0.00	20.12 0.22 0.00
NEG NORTH___ALICE_FALLS 23915	23.79 0.42 0.00	28.75 0.40 0.00	37.83 0.47 0.00	21.71 0.27 0.00	22.57 0.32 0.00	17.90 0.28 0.00	35.06 0.65 0.00	29.53 0.25 0.00	43.15 0.58 0.00	63.15 0.41 0.00	71.10 0.55 0.00	43.48 0.12 0.00	47.86 0.31 0.00	49.50 0.33 0.00	47.40 0.57 0.00	28.93 0.37 0.00	61.73 0.61 0.04	169.78 -0.78 0.00	97.85 -0.37 0.00	63.62 -0.25 0.00	66.52 -0.29 0.00	57.26 -0.14 0.00	32.75 0.17 0.00	20.23 0.33 0.00

NEG NORTH___LWR_SARANAC 23913	23.79 0.42 0.00	28.75 0.40 0.00	37.83 0.47 0.00	21.71 0.27 0.00	22.57 0.32 0.00	17.90 0.28 0.00	35.06 0.65 0.00	29.53 0.25 0.00	43.15 0.58 0.00	63.15 0.41 0.00	71.10 0.55 0.00	43.48 0.12 0.00	47.86 0.31 0.00	49.50 0.33 0.00	47.40 0.57 0.00	28.93 0.37 0.00	61.73 0.61 0.04	169.78 -0.78 0.00	97.85 -0.37 0.00	63.62 -0.25 0.00	66.52 -0.29 0.00	57.26 -0.14 0.00	32.75 0.17 0.00	20.23 0.33 0.00
NEG NORTH___PLATTSBURG 23628	23.49 0.11 0.00	28.39 0.04 0.00	37.36 0.00 0.00	21.43 -0.01 0.00	22.28 0.03 0.00	17.67 0.05 0.00	34.61 0.20 0.00	29.14 -0.14 0.00	42.57 0.00 0.00	62.23 -0.51 0.00	70.06 -0.49 0.00	42.92 -0.45 0.00	47.16 -0.39 0.00	48.78 -0.40 0.00	46.72 -0.11 0.00	28.54 -0.02 0.00	61.05 -0.07 0.04	168.10 -2.45 0.00	96.80 -1.42 0.00	62.89 -0.98 0.00	65.75 -1.06 0.00	56.49 -0.92 0.00	32.34 -0.24 0.00	19.97 0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	21.33 -2.05 0.00	25.59 -2.76 0.00	33.45 -3.91 0.00	19.23 -2.21 0.00	20.00 -2.25 0.00	15.86 -1.76 0.00	30.86 -3.55 0.00	26.22 -3.06 0.00	37.04 -5.53 0.00	54.51 -8.24 0.00	61.43 -9.12 0.00	38.47 -4.90 0.00	42.00 -5.55 0.00	43.46 -5.72 0.00	41.28 -5.54 0.00	25.33 -3.23 0.00	54.63 -7.46 -0.92	150.68 -19.87 0.00	86.95 -11.27 0.00	56.69 -7.18 0.00	59.30 -7.51 0.00	50.98 -6.43 0.00	29.56 -3.02 0.00	18.17 -1.74 0.00
NEG WEST___LANCASTR 23811	21.00 -2.37 0.00	25.30 -3.06 0.00	33.15 -4.20 0.00	19.02 -2.42 0.00	19.78 -2.47 0.00	15.64 -1.98 0.00	30.49 -3.92 0.00	26.00 -3.29 0.00	37.07 -5.51 0.00	54.51 -8.23 0.00	61.36 -9.19 0.00	38.28 -5.08 0.00	41.68 -5.87 0.00	43.04 -6.14 0.00	40.91 -5.91 0.00	25.15 -3.40 0.00	54.87 -7.38 -1.08	150.87 -19.69 0.00	87.00 -11.22 0.00	56.51 -7.36 0.00	59.12 -7.68 0.00	50.75 -6.66 0.00	29.20 -3.37 0.00	17.88 -2.03 0.00
NEG_PENN_ALLEGHNY 23528	22.99 -0.38 0.00	27.86 -0.49 0.00	36.73 -0.62 0.00	21.04 -0.40 0.00	21.84 -0.41 0.00	17.24 -0.37 0.00	33.78 -0.63 0.00	28.85 -0.43 0.00	41.92 -0.66 0.00	61.77 -0.97 0.00	69.38 -1.17 0.00	42.89 -0.47 0.00	46.86 -0.69 0.00	48.42 -0.76 0.00	46.07 -0.76 0.00	28.25 -0.31 0.00	62.79 -0.39 -2.01	169.89 -0.66 0.00	97.67 -0.54 0.00	63.33 -0.53 0.00	66.33 -0.47 0.00	56.85 -0.56 0.00	32.17 -0.41 0.00	19.59 -0.32 0.00
NEG___GEN_MONROE 24207	23.80 0.43 0.00	28.85 0.49 0.00	37.92 0.56 0.00	21.72 0.28 0.00	22.52 0.27 0.00	17.85 0.23 0.00	35.04 0.63 0.00	29.89 0.60 0.00	43.33 0.76 0.00	63.82 1.08 0.00	71.70 1.15 0.00	43.91 0.55 0.00	48.27 0.72 0.00	50.05 0.87 0.00	47.62 0.79 0.00	29.02 0.46 0.00	63.32 1.37 -0.79	175.63 5.08 0.00	101.17 2.96 0.00	65.81 1.95 0.00	68.66 1.86 0.00	58.95 1.55 0.00	33.34 0.77 0.00	20.27 0.36 0.00
NEPA___ENERGY 23901	20.01 -3.36 0.00	24.24 -4.11 0.00	31.76 -5.60 0.00	18.22 -3.21 0.00	18.95 -3.30 0.00	15.05 -2.57 0.00	29.19 -5.22 0.00	24.98 -4.30 0.00	35.95 -6.62 0.00	52.83 -9.92 0.00	59.51 -11.04 0.00	37.15 -6.22 0.00	40.42 -7.13 0.00	41.67 -7.50 0.00	39.69 -7.14 0.00	24.44 -4.12 0.00	53.77 -8.57 -1.17	147.27 -23.29 0.00	85.68 -12.53 0.00	55.53 -8.34 0.00	58.24 -8.57 0.00	49.83 -7.57 0.00	28.51 -4.07 0.00	17.39 -2.52 0.00
NEVERSINK___HYD 23608	24.06 0.69 0.00	29.11 0.76 0.00	38.32 0.97 0.00	21.96 0.52 0.00	22.78 0.53 0.00	18.00 0.38 0.00	35.09 0.68 0.00	29.94 0.65 0.00	43.49 0.92 0.00	64.11 1.37 0.00	70.97 0.42 0.00	42.59 -0.78 0.00	46.67 -0.88 0.00	48.25 -0.92 0.00	43.00 -3.83 0.00	25.72 -2.84 0.00	60.69 -5.96 -5.48	154.11 -16.44 0.00	88.57 -9.64 0.00	57.54 -6.33 0.00	60.20 -6.60 0.00	51.75 -5.66 0.00	29.35 -3.22 0.00	19.91 0.00 0.00
NIAGARA___ 23760	21.57 -1.80 0.00	25.84 -2.51 0.00	33.67 -3.69 0.00	19.37 -2.06 0.00	20.14 -2.11 0.00	16.05 -1.57 0.00	31.09 -3.32 0.00	26.46 -2.83 0.00	37.32 -5.25 0.00	54.87 -7.87 0.00	61.82 -8.73 0.00	38.81 -4.56 0.00	42.45 -5.10 0.00	43.93 -5.24 0.00	41.82 -5.01 0.00	25.59 -2.97 0.00	54.95 -7.14 -0.93	152.01 -18.54 0.00	88.12 -10.09 0.00	57.67 -6.19 0.00	60.23 -6.58 0.00	51.79 -5.62 0.00	30.10 -2.47 0.00	18.43 -1.48 0.00
NINE_MILE_1 23575	22.58 -0.79 0.00	27.43 -0.92 0.00	36.18 -1.17 0.00	20.78 -0.66 0.00	21.57 -0.68 0.00	17.09 -0.53 0.00	33.35 -1.06 0.00	28.41 -0.88 0.00	41.21 -1.37 0.00	60.74 -2.01 0.00	68.32 -2.23 0.00	42.00 -1.36 0.00	46.03 -1.52 0.00	47.58 -1.59 0.00	45.27 -1.56 0.00	27.60 -0.96 0.00	59.39 -2.16 -0.39	164.57 -5.98 0.00	94.63 -3.59 0.00	61.54 -2.33 0.00	64.35 -2.45 0.00	55.30 -2.10 0.00	31.40 -1.17 0.00	19.26 -0.65 0.00
NINE_MILE_2 23744	22.53 -0.84 0.00	27.37 -0.98 0.00	36.10 -1.25 0.00	20.73 -0.70 0.00	21.52 -0.73 0.00	17.06 -0.56 0.00	33.28 -1.13 0.00	28.35 -0.94 0.00	41.12 -1.45 0.00	60.61 -2.13 0.00	68.18 -2.37 0.00	41.91 -1.45 0.00	45.93 -1.62 0.00	47.48 -1.69 0.00	45.18 -1.65 0.00	27.54 -1.01 0.00	59.26 -2.29 -0.39	164.23 -6.32 0.00	94.43 -3.79 0.00	61.41 -2.46 0.00	64.22 -2.59 0.00	55.19 -2.22 0.00	31.34 -1.23 0.00	19.20 -0.70 0.00
NM_CAPITAL___DRP 24208	25.38 2.01 0.00	30.98 2.62 0.00	41.04 3.69 0.00	23.55 2.11 0.00	24.45 2.21 0.00	19.31 1.69 0.00	37.75 3.34 0.00	31.95 2.66 0.00	46.88 4.30 0.00	69.17 6.43 0.00	77.69 7.14 0.00	47.15 3.79 0.00	51.99 4.44 0.00	53.81 4.64 0.00	51.29 4.47 0.00	31.12 2.56 0.00	74.11 5.13 -7.81	183.29 12.73 0.00	105.80 7.58 0.00	68.82 4.96 0.00	72.10 5.30 0.00	62.31 4.90 0.00	35.11 2.53 0.00	21.55 1.64 0.00
NM_CENTRAL___DRP 24181	23.09 -0.28 0.00	28.03 -0.33 0.00	36.92 -0.43 0.00	21.22 -0.21 0.00	22.03 -0.22 0.00	17.47 -0.15 0.00	34.08 -0.33 0.00	29.02 -0.26 0.00	42.13 -0.44 0.00	62.13 -0.61 0.00	69.90 -0.65 0.00	42.89 -0.48 0.00	47.13 -0.42 0.00	48.73 -0.44 0.00	46.36 -0.47 0.00	28.24 -0.31 0.00	60.69 -0.98 -0.51	167.37 -3.18 0.00	96.34 -1.88 0.00	62.71 -1.15 0.00	65.60 -1.20 0.00	56.52 -0.89 0.00	32.06 -0.52 0.00	19.70 -0.21 0.00
NM_FRONTIER___DRP 24179	21.68 -1.69 0.00	25.97 -2.38 0.00	33.85 -3.50 0.00	19.49 -1.95 0.00	20.26 -1.99 0.00	16.15 -1.47 0.00	31.28 -3.13 0.00	26.63 -2.66 0.00	37.58 -4.99 0.00	55.27 -7.47 0.00	62.28 -8.27 0.00	39.09 -4.28 0.00	42.77 -4.78 0.00	44.26 -4.92 0.00	42.13 -4.70 0.00	25.77 -2.79 0.00	55.39 -6.71 -0.94	153.26 -17.30 0.00	88.83 -9.39 0.00	58.13 -5.74 0.00	60.68 -6.13 0.00	52.16 -5.25 0.00	30.31 -2.27 0.00	18.55 -1.36 0.00
NM_ST_REGIS___HYD 24053	23.37 0.00 0.00	28.35 0.00 0.00	37.35 0.00 0.00	21.44 0.00 0.00	22.25 0.00 0.00	17.62 0.00 0.00	34.41 0.00 0.00	29.28 0.00 0.00	42.57 0.00 0.00	62.74 0.00 0.00	70.55 0.00 0.00	43.36 0.00 0.00	47.55 0.00 0.00	49.17 0.00 0.00	46.83 0.00 0.00	28.56 0.00 0.00	61.17 0.00 0.00	170.55 0.00 0.00	98.22 0.00 0.00	63.87 0.00 0.00	66.80 0.00 0.00	57.41 0.00 0.00	32.58 0.00 0.00	19.91 0.00 0.00
NORTHPORT___I 23551	24.50 1.12 0.00	29.73 1.38 0.00	39.13 1.78 0.00	22.49 1.05 0.00	23.31 1.06 0.00	18.47 0.85 0.00	36.19 1.78 0.00	31.09 1.77 -0.03	45.28 2.70 0.00	65.38 2.64 0.00	71.99 1.44 0.00	44.39 1.03 0.00	48.56 1.01 0.00	50.30 1.13 0.00	48.05 1.22 0.00	29.52 0.96 0.00	70.33 3.10 -6.06	178.84 8.29 0.00	102.65 4.44 0.00	67.50 3.63 0.00	72.50 4.53 -1.17	62.64 3.27 -1.97	34.20 1.62 0.00	20.52 0.61 0.00

NORTHPORT___2 23552	24.54 1.17 0.00	29.78 1.42 0.00	39.16 1.80 0.00	22.49 1.05 0.00	23.31 1.06 0.00	18.47 0.85 0.00	36.19 1.78 0.00	31.09 1.77 -0.03	45.29 2.72 0.00	65.42 2.68 0.00	72.01 1.46 0.00	44.40 1.04 0.00	48.57 1.02 0.00	50.30 1.13 0.00	48.05 1.22 0.00	29.52 0.96 0.00	70.33 3.10 -6.06	178.85 8.30 0.00	102.66 4.45 0.00	67.51 3.64 0.00	72.51 4.54 -1.17	62.65 3.28 -1.97	34.20 1.63 0.00	20.53 0.62 0.00
NORTHPORT___3 23553	24.66 1.29 0.00	29.98 1.63 0.00	39.39 2.04 0.00	22.57 1.14 0.00	23.39 1.14 0.00	18.54 0.92 0.00	36.31 1.90 0.00	31.19 1.88 -0.03	45.56 2.98 0.00	66.38 3.64 0.00	73.49 2.94 0.00	45.16 1.80 0.00	49.37 1.83 0.00	51.11 1.94 0.00	48.83 2.00 0.00	30.02 1.46 0.00	71.45 4.22 -6.06	182.65 12.10 0.00	104.83 6.61 0.00	68.58 4.71 0.00	73.33 5.36 -1.17	63.36 3.99 -1.97	34.58 2.00 0.00	20.77 0.86 0.00
NORTHPORT___4 23650	24.59 1.22 0.00	29.93 1.57 0.00	39.34 1.98 0.00	22.54 1.10 0.00	23.36 1.11 0.00	18.51 0.89 0.00	36.26 1.85 0.00	31.15 1.84 -0.03	45.49 2.92 0.00	66.25 3.50 0.00	73.28 2.73 0.00	44.98 1.61 0.00	49.17 1.62 0.00	50.90 1.73 0.00	48.63 1.80 0.00	29.91 1.36 0.00	71.19 3.96 -6.06	181.90 11.35 0.00	104.39 6.18 0.00	68.30 4.43 0.00	73.03 5.06 -1.17	63.11 3.74 -1.97	34.45 1.88 0.00	20.68 0.77 0.00
NORTHPORT___IC 23718	24.59 1.22 0.00	29.93 1.57 0.00	39.34 1.98 0.00	22.54 1.10 0.00	23.36 1.11 0.00	18.51 0.89 0.00	36.26 1.85 0.00	31.15 1.84 -0.03	45.49 2.92 0.00	66.25 3.50 0.00	73.28 2.73 0.00	44.98 1.61 0.00	49.17 1.62 0.00	50.90 1.73 0.00	48.63 1.80 0.00	29.91 1.36 0.00	71.19 3.96 -6.06	181.90 11.35 0.00	104.39 6.18 0.00	68.30 4.43 0.00	73.03 5.06 -1.17	63.11 3.74 -1.97	34.45 1.88 0.00	20.68 0.77 0.00
NSINS_S_GLNS_FALLS 23858	25.15 1.78 0.00	30.59 2.24 0.00	40.52 3.17 0.00	23.22 1.78 0.00	24.17 1.92 0.00	19.21 1.59 0.00	37.66 3.25 0.00	31.83 2.54 0.00	46.96 4.39 0.00	69.22 6.48 0.00	77.95 7.39 0.00	47.17 3.81 0.00	51.91 4.36 0.00	53.69 4.52 0.00	51.01 4.18 0.00	30.94 2.39 0.00	74.34 5.24 -7.94	184.83 14.28 0.00	106.72 8.51 0.00	69.09 5.22 0.00	72.14 5.34 0.00	62.00 4.59 0.00	34.83 2.25 0.00	21.34 1.43 0.00
NUCOR_STEEL___DRP 24197	23.38 0.00 0.00	28.28 -0.08 0.00	36.53 -0.82 0.00	21.08 -0.36 0.00	21.78 -0.47 0.00	17.71 0.09 0.00	34.07 -0.34 0.00	29.12 -0.16 0.00	42.65 0.08 0.00	63.11 0.37 0.00	71.27 0.72 0.00	43.68 0.32 0.00	48.07 0.52 0.00	49.66 0.49 0.00	47.35 0.53 0.00	28.62 0.07 0.00	62.57 0.64 -0.76	174.15 3.60 0.00	100.28 2.06 0.00	65.44 1.57 0.00	68.00 1.19 0.00	57.96 0.55 0.00	32.67 0.09 0.00	19.91 0.00 0.00
NYISO_LBMP_REFERENCE 24008	23.37 0.00 0.00	28.35 0.00 0.00	37.35 0.00 0.00	21.44 0.00 0.00	22.25 0.00 0.00	17.62 0.00 0.00	34.41 0.00 0.00	29.28 0.00 0.00	42.57 0.00 0.00	62.74 0.00 0.00	70.55 0.00 0.00	43.36 0.00 0.00	47.55 0.00 0.00	49.17 0.00 0.00	46.83 0.00 0.00	28.56 0.00 0.00	61.17 0.00 0.00	170.55 0.00 0.00	98.22 0.00 0.00	63.87 0.00 0.00	66.80 0.00 0.00	57.41 0.00 0.00	32.58 0.00 0.00	19.91 0.00 0.00
NYPA_BRENTWD____GT 24164	24.65 1.28 0.00	29.90 1.55 0.00	39.30 1.95 0.00	22.56 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.30 1.89 0.00	31.18 1.86 -0.03	45.47 2.90 0.00	65.87 3.13 0.00	72.67 2.12 0.00	44.82 1.46 0.00	49.02 1.47 0.00	50.77 1.60 0.00	48.49 1.67 0.00	29.80 1.24 0.00	70.93 3.70 -6.06	180.49 9.93 0.00	103.60 5.38 0.00	68.12 4.25 0.00	73.17 5.20 -1.17	63.20 3.83 -1.97	34.52 1.94 0.00	20.69 0.78 0.00
NYPA_GOWANUS____GT5 24156	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.36 4.62 0.00	75.52 4.97 0.00	46.73 3.36 0.00	51.04 3.49 0.00	52.88 3.71 0.00	50.43 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.56 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	73.79 6.99 0.00	62.90 5.49 0.00	35.50 2.93 0.00	21.37 1.46 0.00
NYPA_GOWANUS____GT6 24157	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.36 4.62 0.00	75.52 4.97 0.00	46.73 3.36 0.00	51.04 3.49 0.00	52.88 3.71 0.00	50.43 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.56 18.01 0.00	107.88 9.66 0.00	70.33 6.47 0.00	73.79 6.99 0.00	62.90 5.49 0.00	35.50 2.93 0.00	21.37 1.46 0.00
NYPA_HARLEM__RVR__GT1 24160	43.59 2.04 -18.18	30.61 2.25 0.00	40.06 2.71 0.00	22.88 1.45 0.00	23.69 1.44 0.00	18.78 1.16 0.00	36.79 2.38 0.00	31.60 2.32 0.00	46.29 3.72 0.00	68.28 5.53 0.00	76.55 6.00 0.00	47.34 3.97 0.00	51.73 4.18 0.00	53.58 4.40 0.00	51.11 4.29 0.00	31.28 2.72 0.00	74.20 6.97 -6.06	190.34 19.79 0.00	108.32 10.11 0.00	71.00 7.14 0.00	74.55 7.75 0.00	63.54 6.14 0.00	82.58 3.31 -46.70	30.77 1.68 -9.18
NYPA_HARLEM__RVR__GT2 24161	43.59 2.04 -18.18	30.61 2.25 0.00	40.06 2.71 0.00	22.88 1.45 0.00	23.69 1.44 0.00	18.78 1.16 0.00	36.79 2.38 0.00	31.60 2.32 0.00	46.29 3.72 0.00	68.28 5.53 0.00	76.55 6.00 0.00	47.34 3.97 0.00	51.73 4.18 0.00	53.58 4.40 0.00	51.11 4.29 0.00	31.28 2.72 0.00	74.20 6.97 -6.06	190.34 19.79 0.00	108.32 10.11 0.00	71.00 7.14 0.00	74.55 7.75 0.00	63.54 6.14 0.00	82.58 3.31 -46.70	30.77 1.68 -9.18
NYPA_KENT____GT 24152	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.02 0.00	107.88 9.67 0.00	70.34 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00
NYPA_POUCH1____GT 24155	24.99 1.62 0.00	30.12 1.77 0.00	39.47 2.11 0.00	22.56 1.12 0.00	23.36 1.11 0.00	18.51 0.89 0.00	36.23 1.82 0.00	31.10 1.82 0.00	45.48 2.91 0.00	66.96 4.22 0.00	75.07 4.52 0.00	46.44 3.08 0.00	50.73 3.18 0.00	52.53 3.36 0.00	50.10 3.27 0.00	30.68 2.12 0.00	72.92 5.69 -6.06	187.41 16.86 0.00	107.30 9.09 0.00	69.91 6.05 0.00	73.31 6.51 0.00	62.48 5.07 0.00	35.30 2.73 0.00	21.23 1.32 0.00
NYPA_VERNON____GT2 24162	25.05 1.68 0.00	30.20 1.85 0.00	39.57 2.21 0.00	22.61 1.18 0.00	23.41 1.16 0.00	18.56 0.94 0.00	36.33 1.92 0.00	31.18 1.90 0.00	45.62 3.04 0.00	67.20 4.45 0.00	75.33 4.78 0.00	46.60 3.24 0.00	50.90 3.35 0.00	52.71 3.53 0.00	50.26 3.44 0.00	30.78 2.22 0.00	73.12 5.89 -6.06	187.80 17.25 0.00	107.37 9.16 0.00	70.04 6.17 0.00	90.60 6.65 -17.15	63.52 5.21 -0.90	35.38 2.80 0.00	21.28 1.37 0.00
NYPA_VERNON____GT3 24163	25.05 1.68 0.00	30.20 1.85 0.00	39.57 2.21 0.00	22.61 1.18 0.00	23.41 1.16 0.00	18.56 0.94 0.00	36.33 1.92 0.00	31.18 1.90 0.00	45.62 3.04 0.00	67.20 4.45 0.00	75.33 4.78 0.00	46.60 3.24 0.00	50.90 3.35 0.00	52.71 3.53 0.00	50.26 3.44 0.00	30.78 2.22 0.00	73.12 5.89 -6.06	187.80 17.25 0.00	107.37 9.16 0.00	70.04 6.17 0.00	90.60 6.65 -17.15	63.52 5.21 -0.90	35.38 2.80 0.00	21.28 1.37 0.00

NYPA___HOLTSVILL 23794	24.66 1.29 0.00	29.95 1.59 0.00	39.33 1.97 0.00	22.55 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.29 1.88 0.00	31.17 1.86 -0.03	45.52 2.95 0.00	65.89 3.15 0.00	72.62 2.07 0.00	44.79 1.43 0.00	48.98 1.43 0.00	50.75 1.57 0.00	48.48 1.66 0.00	29.82 1.26 0.00	70.90 3.67 -6.06	179.50 8.95 0.00	103.02 4.81 0.00	68.08 4.21 0.00	73.37 5.40 -1.17	63.35 3.98 -1.97	34.66 2.09 0.00	20.78 0.87 0.00
NYPA___HELLGATE_GT1 24158	43.59 2.04 -18.18	30.61 2.25 0.00	40.06 2.71 0.00	22.88 1.45 0.00	23.69 1.44 0.00	18.78 1.16 0.00	36.79 2.38 0.00	31.60 2.32 0.00	46.29 3.71 0.00	68.28 5.53 0.00	76.55 6.00 0.00	47.33 3.97 0.00	51.73 4.18 0.00	53.58 4.40 0.00	51.11 4.29 0.00	31.25 2.70 0.00	74.19 6.97 -6.06	190.34 19.79 0.00	108.32 10.10 0.00	71.00 7.13 0.00	74.55 7.74 0.00	63.54 6.14 0.00	82.58 3.30 -46.70	30.77 1.68 -9.18
NYPA___HELLGATE_GT2 24159	43.59 2.04 -18.18	30.61 2.25 0.00	40.06 2.71 0.00	22.88 1.45 0.00	23.69 1.44 0.00	18.78 1.16 0.00	36.79 2.38 0.00	31.60 2.32 0.00	46.29 3.71 0.00	68.28 5.53 0.00	76.55 6.00 0.00	47.33 3.97 0.00	51.73 4.18 0.00	53.58 4.40 0.00	51.11 4.29 0.00	31.25 2.70 0.00	74.19 6.97 -6.06	190.34 19.79 0.00	108.32 10.10 0.00	71.00 7.13 0.00	74.55 7.74 0.00	63.54 6.14 0.00	82.58 3.30 0.00	30.77 1.68 -9.18
O.H_GEN_BRUCE 24063	23.18 -5.85 11.86	23.35 -5.00 0.00	30.51 -6.84 0.00	17.54 -3.90 0.00	18.21 -4.04 0.00	14.49 -3.13 0.00	28.14 -6.27 0.00	23.99 -5.29 0.00	34.12 -8.45 0.00	50.20 -12.54 0.00	56.52 -14.03 0.00	35.33 -8.03 0.00	38.62 -8.93 0.00	39.95 -9.23 0.00	38.02 -8.80 0.00	45.00 -7.12 -11.45	40.64 -15.85 42.58	139.00 -31.55 0.00	80.38 -17.84 0.00	52.45 -11.42 0.00	54.80 -12.00 0.00	47.07 -10.34 0.00	27.15 -5.42 0.00	16.60 -3.31 0.00
OAK ORCHARD___HYD 24046	22.01 -1.37 0.00	26.44 -1.91 0.00	34.53 -2.82 0.00	19.84 -1.60 0.00	20.62 -1.63 0.00	16.41 -1.21 0.00	31.92 -2.49 0.00	27.19 -2.09 0.00	38.62 -3.96 0.00	56.77 -5.97 0.00	63.94 -6.61 0.00	39.87 -3.50 0.00	43.67 -3.88 0.00	45.22 -3.95 0.00	43.04 -3.78 0.00	26.32 -2.24 0.00	56.71 -5.21 -0.76	157.34 -13.21 0.00	90.99 -7.23 0.00	59.43 -4.43 0.00	62.18 -4.62 0.00	53.42 -3.99 0.00	30.84 -1.74 0.00	18.81 -1.10 0.00
OCC_CHEM___DRP 24175	21.70 -1.67 0.00	26.00 -2.35 0.00	33.89 -3.46 0.00	19.51 -1.92 0.00	20.28 -1.97 0.00	16.17 -1.45 0.00	31.32 -3.08 0.00	26.67 -2.62 0.00	37.64 -4.93 0.00	55.37 -7.37 0.00	62.40 -8.15 0.00	39.15 -4.21 0.00	42.84 -4.71 0.00	44.33 -4.84 0.00	42.20 -4.62 0.00	25.82 -2.74 0.00	55.50 -6.61 -0.94	153.56 -16.99 0.00	89.00 -9.21 0.00	58.23 -5.64 0.00	60.78 -6.02 0.00	52.25 -5.16 0.00	30.35 -2.23 0.00	18.57 -1.34 0.00
OLIN_CORP_DRP 24177	21.71 -1.66 0.00	26.03 -2.32 0.00	33.94 -3.42 0.00	19.51 -1.92 0.00	20.28 -1.97 0.00	16.16 -1.46 0.00	31.33 -3.08 0.00	26.69 -2.60 0.00	37.73 -4.84 0.00	55.49 -7.25 0.00	62.51 -8.04 0.00	39.17 -4.19 0.00	42.87 -4.68 0.00	44.36 -4.81 0.00	42.23 -4.60 0.00	25.84 -2.72 0.00	55.64 -6.48 -0.95	153.92 -16.63 0.00	89.18 -9.04 0.00	58.32 -5.55 0.00	60.92 -5.88 0.00	52.36 -5.05 0.00	30.36 -2.22 0.00	18.56 -1.35 0.00
ONONDAGA_REF_OCCRA 23987	23.00 -0.37 0.00	27.90 -0.45 0.00	36.71 -0.65 0.00	21.11 -0.33 0.00	21.90 -0.35 0.00	17.39 -0.23 0.00	33.90 -0.51 0.00	28.86 -0.42 0.00	41.90 -0.67 0.00	61.80 -0.94 0.00	69.53 -1.02 0.00	42.68 -0.69 0.00	46.90 -0.65 0.00	48.49 -0.68 0.00	46.12 -0.71 0.00	28.11 -0.45 0.00	60.50 -1.25 -0.58	166.68 -3.87 0.00	95.95 -2.26 0.00	62.46 -1.41 0.00	65.33 -1.47 0.00	56.27 -1.14 0.00	31.93 -0.64 0.00	19.60 -0.30 0.00
ONONDAGA___COGEN 23986	22.74 -0.63 0.00	27.58 -0.77 0.00	36.29 -1.07 0.00	20.86 -0.58 0.00	21.65 -0.60 0.00	17.18 -0.44 0.00	33.50 -0.91 0.00	28.54 -0.75 0.00	41.35 -1.22 0.00	60.98 -1.77 0.00	68.61 -1.94 0.00	42.20 -1.17 0.00	46.32 -1.23 0.00	47.89 -1.29 0.00	45.55 -1.28 0.00	27.79 -0.77 0.00	59.91 -1.87 -0.60	165.26 -5.29 0.00	95.11 -3.10 0.00	61.89 -1.98 0.00	64.72 -2.08 0.00	55.69 -1.72 0.00	31.64 -0.94 0.00	19.40 -0.51 0.00
OSWEGATCHIE___HYD 24044	24.31 0.94 0.00	29.39 1.03 0.00	38.64 1.29 0.00	22.25 0.81 0.00	23.11 0.86 0.00	18.31 0.69 0.00	35.86 1.45 0.00	30.12 0.83 0.00	43.74 1.17 0.00	64.51 1.77 0.00	72.64 2.08 0.00	44.07 0.71 0.00	48.74 1.19 0.00	50.45 1.28 0.00	48.08 1.25 0.00	29.19 0.63 0.00	61.69 0.44 -0.08	169.23 -1.32 0.00	97.93 -0.29 0.00	63.94 0.07 0.00	67.20 0.40 0.00	59.05 1.64 0.00	33.50 0.93 0.00	20.72 0.81 0.00
OSWEGO___5 23606	22.74 -0.63 0.00	27.61 -0.74 0.00	36.39 -0.96 0.00	20.90 -0.53 0.00	21.70 -0.55 0.00	17.20 -0.42 0.00	33.56 -0.85 0.00	28.58 -0.71 0.00	41.45 -1.12 0.00	61.11 -1.64 0.00	68.74 -1.81 0.00	42.25 -1.12 0.00	46.33 -1.22 0.00	47.90 -1.27 0.00	45.58 -1.25 0.00	27.79 -0.77 0.00	59.82 -1.79 -0.45	165.53 -5.02 0.00	95.22 -2.99 0.00	61.94 -1.93 0.00	64.77 -2.03 0.00	55.70 -1.71 0.00	31.64 -0.94 0.00	19.38 -0.52 0.00
OSWEGO___6 23613	22.73 -0.64 0.00	27.60 -0.75 0.00	36.38 -0.97 0.00	20.90 -0.54 0.00	21.69 -0.56 0.00	17.19 -0.43 0.00	33.55 -0.86 0.00	28.57 -0.72 0.00	41.44 -1.13 0.00	61.09 -1.65 0.00	68.72 -1.83 0.00	42.24 -1.12 0.00	46.32 -1.23 0.00	47.89 -1.29 0.00	45.57 -1.26 0.00	27.78 -0.78 0.00	59.81 -1.80 -0.45	165.52 -5.03 0.00	95.21 -3.00 0.00	61.93 -1.94 0.00	64.76 -2.04 0.00	55.68 -1.72 0.00	31.63 -0.94 0.00	19.38 -0.53 0.00
OUTOKUMPU-AB___DRP 24206	21.89 -1.49 0.00	26.26 -2.09 0.00	34.27 -3.09 0.00	19.71 -1.73 0.00	20.53 -1.72 0.00	16.37 -1.25 0.00	31.74 -2.67 0.00	27.00 -2.28 0.00	38.27 -4.31 0.00	56.33 -6.41 0.00	63.48 -7.07 0.00	39.72 -3.65 0.00	43.47 -4.08 0.00	45.00 -4.18 0.00	42.83 -3.99 0.00	26.21 -2.35 0.00	56.64 -5.49 -0.96	156.73 -13.83 0.00	90.73 -7.49 0.00	59.27 -4.60 0.00	61.90 -4.90 0.00	53.13 -4.27 0.00	30.69 -1.89 0.00	18.73 -1.18 0.00
OXBOW___ 24026	21.84 -1.53 0.00	26.19 -2.16 0.00	34.15 -3.20 0.00	19.65 -1.78 0.00	20.45 -1.80 0.00	16.30 -1.31 0.00	31.60 -2.80 0.00	26.90 -2.39 0.00	38.05 -4.52 0.00	56.00 -6.74 0.00	63.10 -7.45 0.00	39.54 -3.82 0.00	43.27 -4.28 0.00	44.78 -4.39 0.00	42.63 -4.20 0.00	26.08 -2.48 0.00	56.22 -5.89 -0.95	155.60 -14.95 0.00	90.13 -8.09 0.00	58.92 -4.95 0.00	61.52 -5.29 0.00	52.83 -4.57 0.00	30.60 -1.97 0.00	18.68 -1.23 0.00
PEEKSKILL___ 23653	24.28 0.90 0.00	29.32 0.97 0.00	38.48 1.13 0.00	22.02 0.58 0.00	22.81 0.56 0.00	18.06 0.45 0.00	35.32 0.91 0.00	30.28 1.00 0.00	44.20 1.62 0.00	65.05 2.30 0.00	72.92 2.37 0.00	45.11 1.75 0.00	49.26 1.71 0.00	50.97 1.79 0.00	48.59 1.76 0.00	29.76 1.20 0.00	70.72 3.54 -6.01	181.43 10.88 0.00	104.13 5.91 0.00	67.75 3.88 0.00	70.96 4.15 0.00	60.49 3.09 0.00	34.15 1.57 0.00	20.60 0.69 0.00
PGE MADISON___WINDPWR 24146	24.51 1.14 0.00	29.61 1.25 0.00	38.66 1.31 0.00	22.20 0.76 0.00	22.97 0.72 0.00	18.36 0.74 0.00	35.83 1.42 0.00	30.64 1.36 0.00	44.80 2.23 0.00	66.30 3.56 0.00	74.65 4.10 0.00	46.01 2.65 0.00	50.42 2.87 0.00	52.14 2.96 0.00	49.60 2.78 0.00	30.36 1.81 0.00	67.67 4.72 -1.78	185.17 14.62 0.00	106.59 8.37 0.00	69.19 5.33 0.00	72.20 5.40 0.00	61.61 4.20 0.00	34.58 2.01 0.00	20.99 1.09 0.00

PJM_GEN_KEystone 24065	24.00 -5.03 11.86	20.99 -3.21 1.44	19.96 -3.72 4.47	17.01 -4.34 4.97	18.00 -4.47 6.94	21.94 -3.71 0.14	25.00 -4.59 4.16	25.00 -4.45 3.04	25.00 -5.36 6.59	56.25 -6.49 0.00	30.00 -7.82 15.75	27.44 -8.92 18.38	20.99 -8.52 21.21	20.00 -8.11 21.98	19.64 -7.73 22.16	10.00 -6.51 24.16	45.00 -11.39 42.68	155.70 -14.86 0.00	46.00 -5.66 5.54	5.02 -7.04 43.39	29.99 -7.61 17.93	35.00 -7.44 12.65	19.00 -6.57 29.19	18.18 -1.72 0.00
PLEASANTVLY___LBMP 24000	23.79 0.42 0.00	28.82 0.47 0.00	37.92 0.56 0.00	21.72 0.28 0.00	22.51 0.26 0.00	17.82 0.20 0.00	34.80 0.39 0.00	29.76 0.47 0.00	43.39 0.82 0.00	63.93 1.18 0.00	71.79 1.23 0.00	44.33 0.97 0.00	48.40 0.85 0.00	50.06 0.88 0.00	47.68 0.85 0.00	29.18 0.62 0.00	69.44 2.02 -6.25	177.17 6.62 0.00	101.89 3.67 0.00	66.17 2.30 0.00	69.24 2.44 0.00	59.13 1.72 0.00	33.43 0.85 0.00	20.23 0.32 0.00
POLETTI____ 23519	24.74 1.37 0.00	29.85 1.49 0.00	39.13 1.78 0.00	22.38 0.94 0.00	23.17 0.92 0.00	18.36 0.74 0.00	35.92 1.51 0.00	30.82 1.54 0.00	45.04 2.47 0.00	66.25 3.51 0.00	74.13 3.58 0.00	45.84 2.48 0.00	50.12 2.57 0.00	51.88 2.70 0.00	49.46 2.63 0.00	30.30 1.74 0.00	72.06 4.83 -6.06	184.88 14.33 0.00	105.71 7.49 0.00	68.73 4.86 0.00	72.07 5.27 0.00	61.39 3.99 0.00	34.74 2.16 0.00	20.96 1.05 0.00
PORT_JEFF_3 23555	24.50 1.13 0.00	29.86 1.51 0.00	39.20 1.85 0.00	22.48 1.04 0.00	23.29 1.04 0.00	18.46 0.84 0.00	36.18 1.77 0.00	31.06 1.75 -0.03	45.34 2.77 0.00	65.40 2.66 0.00	71.88 1.33 0.00	44.33 0.96 0.00	48.48 0.93 0.00	50.26 1.09 0.00	48.03 1.20 0.00	29.54 0.98 0.00	70.23 3.00 -6.06	176.95 6.39 0.00	101.52 3.30 0.00	67.15 3.29 0.00	72.71 4.74 -1.17	62.78 3.41 -1.97	34.40 1.82 0.00	20.70 0.79 0.00
PORT_JEFF_4 23616	24.49 1.12 0.00	29.87 1.52 0.00	39.23 1.87 0.00	22.49 1.06 0.00	23.30 1.05 0.00	18.48 0.86 0.00	36.13 1.72 0.00	30.99 1.67 -0.03	45.25 2.68 0.00	65.23 2.49 0.00	71.60 1.05 0.00	44.16 0.79 0.00	48.29 0.74 0.00	50.08 0.90 0.00	47.86 1.03 0.00	29.49 0.93 0.00	70.20 2.97 -6.06	177.11 6.56 0.00	101.54 3.33 0.00	67.15 3.29 0.00	72.49 4.52 -1.17	62.64 3.27 -1.97	34.39 1.82 0.00	20.70 0.79 0.00
PORT_JEFF_IC 23713	24.57 1.20 0.00	29.91 1.55 0.00	39.27 1.91 0.00	22.51 1.08 0.00	23.33 1.08 0.00	18.49 0.87 0.00	36.23 1.82 0.00	31.12 1.80 -0.03	45.44 2.86 0.00	65.61 2.87 0.00	72.16 1.61 0.00	44.50 1.14 0.00	48.67 1.12 0.00	50.45 1.28 0.00	48.21 1.38 0.00	29.65 1.09 0.00	70.47 3.24 -6.06	177.70 7.14 0.00	101.96 3.75 0.00	67.45 3.58 0.00	73.00 5.03 -1.17	63.03 3.66 -1.97	34.50 1.92 0.00	20.75 0.84 0.00
PPL PILGRIM_ST_GT1 24216	24.65 1.28 0.00	29.90 1.55 0.00	39.30 1.95 0.00	22.56 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.30 1.89 0.00	31.18 1.86 -0.03	45.47 2.90 0.00	65.87 3.13 0.00	72.67 2.12 0.00	44.82 1.46 0.00	49.02 1.47 0.00	50.77 1.60 0.00	48.49 1.67 0.00	29.80 1.24 0.00	70.93 3.70 -6.06	180.49 9.93 0.00	103.60 5.38 0.00	68.12 4.25 0.00	73.17 5.20 -1.17	63.20 3.83 -1.97	34.52 1.94 0.00	20.69 0.78 0.00
PPL PILGRIM_ST_GT2 24217	24.65 1.28 0.00	29.90 1.55 0.00	39.30 1.95 0.00	22.56 1.12 0.00	23.37 1.12 0.00	18.53 0.91 0.00	36.30 1.89 0.00	31.18 1.86 -0.03	45.47 2.90 0.00	65.87 3.13 0.00	72.67 2.12 0.00	44.82 1.46 0.00	49.02 1.47 0.00	50.77 1.60 0.00	48.49 1.67 0.00	29.80 1.24 0.00	70.93 3.70 -6.06	180.49 9.93 0.00	103.60 5.38 0.00	68.12 4.25 0.00	73.17 5.20 -1.17	63.20 3.83 -1.97	34.52 1.94 0.00	20.69 0.78 0.00
PPL_SHRM_GT3 24213	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
PPL_SHRM_GT4 24214	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
PROJECT___ORANGE 23990	23.37 0.00 0.00	28.35 0.00 0.00	37.35 0.00 0.00	21.44 0.00 0.00	22.25 0.00 0.00	17.62 0.00 0.00	34.41 0.00 0.00	29.28 0.00 0.00	42.57 0.00 0.00	62.74 0.00 0.00	70.55 0.00 0.00	43.36 0.00 0.00	47.55 0.00 0.00	49.17 0.00 0.00	46.83 0.00 0.00	28.56 0.00 0.00	61.17 0.00 0.00	170.55 0.00 0.00	98.22 0.00 0.00	63.87 0.00 0.00	66.80 0.00 0.00	57.41 0.00 0.00	32.58 0.00 0.00	19.91 0.00 0.00
PROJECT___ORANGE 1 24174	23.10 -0.27 0.00	28.04 -0.32 0.00	36.93 -0.42 0.00	21.23 -0.20 0.00	22.03 -0.22 0.00	17.48 -0.14 0.00	34.09 -0.32 0.00	29.03 -0.25 0.00	42.14 -0.43 0.00	62.15 -0.59 0.00	69.92 -0.63 0.00	42.90 -0.46 0.00	47.15 -0.40 0.00	48.75 -0.43 0.00	46.37 -0.46 0.00	28.25 -0.30 0.00	60.72 -0.97 -0.52	167.44 -3.11 0.00	96.38 -1.84 0.00	62.74 -1.13 0.00	65.63 -1.18 0.00	56.54 -0.87 0.00	32.10 -0.47 0.00	19.71 -0.20 0.00
PROJECT___ORANGE 2 24166	23.10 -0.27 0.00	28.04 -0.32 0.00	36.93 -0.42 0.00	21.23 -0.20 0.00	22.03 -0.22 0.00	17.48 -0.14 0.00	34.09 -0.32 0.00	29.03 -0.25 0.00	42.14 -0.43 0.00	62.15 -0.59 0.00	69.92 -0.63 0.00	42.90 -0.46 0.00	47.15 -0.40 0.00	48.75 -0.43 0.00	46.37 -0.46 0.00	28.25 -0.30 0.00	60.72 -0.97 -0.52	167.44 -3.11 0.00	96.38 -1.84 0.00	62.74 -1.13 0.00	65.63 -1.18 0.00	56.54 -0.87 0.00	32.10 -0.47 0.00	19.71 -0.20 0.00
PYRITES___HYD 24023	25.15 1.77 0.00	30.33 1.98 0.00	39.84 2.49 0.00	22.94 1.51 0.00	23.84 1.59 0.00	18.89 1.27 0.00	37.08 2.67 0.00	31.02 1.73 0.00	45.02 2.45 0.00	66.44 3.69 0.00	74.85 4.30 0.00	45.33 1.97 0.00	50.24 2.69 0.00	52.01 2.83 0.00	49.61 2.78 0.00	30.10 1.54 0.00	63.38 2.21 -0.01	173.59 3.04 0.00	100.61 2.40 0.00	65.74 1.87 0.00	69.12 2.31 0.00	61.00 3.59 0.00	34.65 2.07 0.00	21.46 1.55 0.00
RANKINE____ 23646	21.75 -1.62 0.00	26.16 -2.20 0.00	34.13 -3.22 0.00	19.61 -1.83 0.00	20.38 -1.86 0.00	16.24 -1.38 0.00	31.50 -2.90 0.00	26.86 -2.43 0.00	38.23 -4.35 0.00	56.28 -6.46 0.00	63.42 -7.13 0.00	39.69 -3.68 0.00	43.39 -4.16 0.00	44.86 -4.31 0.00	42.71 -4.12 0.00	26.17 -2.39 0.00	56.79 -5.39 -1.02	156.98 -13.58 0.00	90.88 -7.33 0.00	59.27 -4.60 0.00	61.90 -4.90 0.00	53.08 -4.33 0.00	30.58 -1.99 0.00	18.63 -1.28 0.00
RAVENS GT4-7____ 23728	25.02 1.65 0.00	30.17 1.82 0.00	39.53 2.18 0.00	22.60 1.16 0.00	23.39 1.14 0.00	18.54 0.92 0.00	36.29 1.89 0.00	31.16 1.87 0.00	45.57 3.00 0.00	67.12 4.38 0.00	75.25 4.70 0.00	46.55 3.19 0.00	50.85 3.30 0.00	52.65 3.47 0.00	50.21 3.38 0.00	30.74 2.19 0.00	73.04 5.82 -6.06	187.61 17.05 0.00	107.28 9.06 0.00	69.97 6.10 0.00	73.37 6.57 0.00	62.55 5.14 0.00	35.34 2.77 0.00	21.26 1.35 0.00

RAVENSWD GT2____ 23730	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWD GT3____ 23733	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWOOD_GT2_1 24244	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWOOD_GT2_2 24245	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWOOD_GT2_3 24246	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWOOD_GT2_4 24247	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWOOD_GT3_1 24248	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWOOD_GT3_2 24249	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45															

RAVENSWOOD_GT_7 24255	24.77 1.40 0.00	29.88 1.52 0.00	39.17 1.82 0.00	22.40 0.96 0.00	23.19 0.94 0.00	18.38 0.76 0.00	35.96 1.55 0.00	30.86 1.57 0.00	45.09 2.52 0.00	66.37 3.62 0.00	74.36 3.81 0.00	46.00 2.64 0.00	50.25 2.70 0.00	52.00 2.82 0.00	49.58 2.75 0.00	30.37 1.81 0.00	72.21 4.99 -6.06	185.44 14.88 0.00	106.26 8.04 0.00	69.19 5.32 0.00	72.51 5.71 0.00	61.79 4.38 0.00	34.89 2.32 0.00	21.02 1.11 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.03 1.66 0.00	30.18 1.83 0.00	39.54 2.19 0.00	22.60 1.17 0.00	23.40 1.15 0.00	18.54 0.92 0.00	36.31 1.90 0.00	31.17 1.88 0.00	45.59 3.02 0.00	67.15 4.41 0.00	75.28 4.73 0.00	46.57 3.20 0.00	50.87 3.32 0.00	52.67 3.49 0.00	50.23 3.40 0.00	30.76 2.20 0.00	73.07 5.84 -6.06	187.67 17.12 0.00	107.31 9.09 0.00	69.99 6.13 0.00	73.40 6.60 0.00	62.57 5.17 0.00	35.36 2.78 0.00	21.27 1.36 0.00
RAVENSWOOD_GT_9 24257	25.03 1.66 0.00	30.18 1.83 0.00	39.54 2.19 0.00	22.60 1.17 0.00	23.40 1.15 0.00	18.54 0.92 0.00	36.31 1.90 0.00	31.17 1.88 0.00	45.59 3.02 0.00	67.15 4.41 0.00	75.28 4.73 0.00	46.57 3.20 0.00	50.87 3.32 0.00	52.67 3.49 0.00	50.23 3.40 0.00	30.76 2.20 0.00	73.07 5.84 -6.06	187.67 17.12 0.00	107.31 9.09 0.00	69.99 6.13 0.00	73.40 6.60 0.00	62.57 5.17 0.00	35.36 2.78 0.00	21.27 1.36 0.00
RAVENSWOOD___1 23533	25.03 1.66 0.00	30.18 1.83 0.00	39.55 2.19 0.00	22.61 1.17 0.00	23.40 1.16 0.00	18.55 0.93 0.00	36.31 1.90 0.00	31.17 1.89 0.00	45.60 3.02 0.00	67.16 4.42 0.00	75.29 4.74 0.00	46.57 3.21 0.00	50.88 3.33 0.00	52.68 3.50 0.00	50.24 3.41 0.00	30.76 2.20 0.00	73.08 5.85 -6.06	187.69 17.14 0.00	107.32 9.10 0.00	70.00 6.13 0.00	90.56 6.61 -17.15	63.49 5.18 -0.90	35.36 2.78 0.00	21.27 1.36 0.00
RAVENSWOOD___2 23534	25.03 1.66 0.00	30.19 1.83 0.00	39.55 2.20 0.00	22.61 1.17 0.00	23.41 1.16 0.00	18.55 0.93 0.00	36.31 1.90 0.00	31.17 1.89 0.00	45.60 3.02 0.00	67.16 4.42 0.00	75.29 4.74 0.00	46.57 3.21 0.00	50.88 3.33 0.00	52.68 3.50 0.00	50.24 3.41 0.00	30.76 2.20 0.00	73.08 5.85 -6.06	187.70 17.15 0.00	107.32 9.11 0.00	70.00 6.14 0.00	90.56 6.61 -17.15	63.49 5.18 -0.90	35.36 2.78 0.00	21.27 1.36 0.00
RAVENSWOOD___3 23535	24.78 1.41 0.00	29.89 1.54 0.00	39.19 1.83 0.00	22.41 0.97 0.00	23.21 0.96 0.00	18.39 0.77 0.00	35.98 1.57 0.00	30.87 1.59 0.00	45.11 2.54 0.00	66.40 3.66 0.00	74.40 3.85 0.00	46.02 2.66 0.00	50.27 2.72 0.00	52.03 2.85 0.00	49.60 2.78 0.00	30.39 1.83 0.00	72.25 5.02 -6.06	185.53 14.98 0.00	106.30 8.09 0.00	69.22 5.35 0.00	72.54 5.74 0.00	61.82 4.41 0.00	34.94 2.37 0.00	21.03 1.12 0.00
RAVNSWD 8-11____ 23667	25.03 1.66 0.00	30.18 1.83 0.00	39.54 2.19 0.00	22.60 1.17 0.00	23.40 1.15 0.00	18.54 0.92 0.00	36.31 1.90 0.00	31.17 1.88 0.00	45.59 3.02 0.00	67.15 4.41 0.00	75.28 4.73 0.00	46.57 3.20 0.00	50.87 3.32 0.00	52.67 3.49 0.00	50.23 3.40 0.00	30.76 2.20 0.00	73.07 5.84 -6.06	187.67 17.12 0.00	107.31 9.09 0.00	69.99 6.13 0.00	73.40 6.60 0.00	62.57 5.17 0.00	35.36 2.78 0.00	21.27 1.36 0.00
RCPL_TRUST___DRP 24196	24.75 1.38 0.00	29.85 1.50 0.00	39.15 1.79 0.00	22.39 0.95 0.00	23.18 0.93 0.00	18.37 0.75 0.00	35.94 1.53 0.00	30.84 1.55 0.00	45.06 2.48 0.00	66.31 3.57 0.00	74.30 3.75 0.00	45.96 2.60 0.00	50.21 2.66 0.00	51.95 2.78 0.00	49.54 2.71 0.00	30.35 1.79 0.00	72.16 4.93 -6.06	185.30 14.75 0.00	106.21 7.99 0.00	69.14 5.27 0.00	72.46 5.65 0.00	61.74 4.34 0.00	34.86 2.28 0.00	21.00 1.10 0.00
RENSSELAER___COGEN 23796	25.38 2.01 0.00	30.97 2.61 0.00	41.02 3.66 0.00	23.54 2.10 0.00	24.43 2.19 0.00	19.30 1.68 0.00	37.72 3.31 0.00	31.93 2.65 0.00	46.86 4.29 0.00	69.15 6.41 0.00	77.66 7.11 0.00	47.14 3.77 0.00	51.98 4.43 0.00	53.80 4.63 0.00	51.28 4.46 0.00	31.12 2.56 0.00	74.07 5.16 -7.74	183.34 12.79 0.00	105.81 7.60 0.00	68.85 4.98 0.00	72.12 5.32 0.00	62.32 4.91 0.00	35.11 2.54 0.00	21.55 1.64 0.00
REVERE_CPPR_DRP 24186	24.22 0.85 0.00	29.35 1.00 0.00	38.66 1.31 0.00	22.24 0.81 0.00	23.08 0.83 0.00	18.30 0.68 0.00	35.75 1.34 0.00	30.38 1.09 0.00	44.29 1.71 0.00	65.36 2.61 0.00	73.51 2.96 0.00	44.86 1.50 0.00	49.52 1.97 0.00	51.23 2.06 0.00	48.75 1.92 0.00	29.65 1.09 0.00	63.08 1.74 -0.18	173.87 3.32 0.00	100.29 2.08 0.00	65.38 1.52 0.00	68.46 1.66 0.00	59.28 1.87 0.00	33.55 0.97 0.00	20.65 0.74 0.00
ROCHESTER_9_IC 23652	23.68 0.30 0.00	28.61 0.26 0.00	37.57 0.21 0.00	21.65 0.21 0.00	22.50 0.25 0.00	17.92 0.30 0.00	35.06 0.65 0.00	29.66 0.37 0.00	42.80 0.22 0.00	63.13 0.39 0.00	71.20 0.65 0.00	43.58 0.21 0.00	48.26 0.71 0.00	49.99 0.81 0.00	47.57 0.74 0.00	28.89 0.33 0.00	61.73 -0.19 -0.75	168.75 -1.80 0.00	97.57 -0.65 0.00	63.72 -0.15 0.00	66.55 -0.25 0.00	57.76 0.36 0.00	32.90 0.32 0.00	20.29 0.39 0.00
ROSETON___1 23587	24.12 0.75 0.00	29.22 0.87 0.00	38.41 1.06 0.00	21.99 0.56 0.00	22.78 0.53 0.00	18.03 0.41 0.00	35.25 0.84 0.00	30.17 0.89 0.00	44.04 1.47 0.00	64.85 2.10 0.00	72.79 2.23 0.00	45.00 1.64 0.00	49.15 1.60 0.00	50.85 1.67 0.00	48.52 1.69 0.00	29.71 1.15 0.00	70.56 3.33 -6.05	180.78 10.23 0.00	103.84 5.63 0.00	67.52 3.65 0.00	70.68 3.88 0.00	60.30 2.90 0.00	34.07 1.49 0.00	20.54 0.63 0.00
ROSETON___2 23588	24.13 0.76 0.00	29.22 0.87 0.00	38.41 1.06 0.00	21.99 0.56 0.00	22.78 0.53 0.00	18.03 0.41 0.00	35.25 0.84 0.00	30.17 0.89 0.00	44.04 1.47 0.00	64.85 2.11 0.00	72.79 2.23 0.00	45.00 1.64 0.00	49.15 1.60 0.00	50.85 1.67 0.00	48.52 1.69 0.00	29.71 1.15 0.00	70.56 3.33 -6.05	180.78 10.23 0.00	103.84 5.63 0.00	67.52 3.65 0.00	70.68 3.88 0.00	60.30 2.90 0.00	34.07 1.49 0.00	20.54 0.63 0.00
RUSSELL___STATION 23914	23.15 -0.22 0.00	27.96 -0.39 0.00	36.68 -0.68 0.00	21.15 -0.28 0.00	22.00 -0.25 0.00	17.56 -0.06 0.00	34.37 -0.04 0.00	29.07 -0.21 0.00	41.89 -0.68 0.00	61.69 -1.05 0.00	69.57 -0.98 0.00	42.64 -0.73 0.00	47.26 -0.29 0.00	48.96 -0.21 0.00	46.58 -0.25 0.00	28.31 -0.25 0.00	60.57 -1.35 -0.75	165.27 -5.28 0.00	95.53 -2.68 0.00	62.40 -1.47 0.00	65.21 -1.59 0.00	56.69 -0.72 0.00	32.26 -0.32 0.00	19.90 -0.01 0.00
S SALMON___HYD 24043	23.39 0.01 0.00	28.36 0.01 0.00	37.37 0.01 0.00	21.51 0.07 0.00	22.32 0.07 0.00	17.70 0.00 0.00	34.56 0.15 0.00	29.36 0.08 0.00	42.68 0.10 0.00	62.94 0.19 0.00	70.81 0.26 0.00	43.22 -0.14 0.00	47.68 0.13 0.00	49.31 0.14 0.00	46.92 0.09 0.00	28.53 -0.03 0.00	60.86 -0.72 -0.42	167.13 -3.42 0.00	96.36 -1.86 0.00	62.83 -1.04 0.00	65.76 -1.04 0.00	56.97 -0.43 0.00	32.30 -0.27 0.00	19.93 0.02 0.00
SELKIRK___II 23799	24.92 1.55 0.00	30.40 2.05 0.00	40.25 2.90 0.00	23.10 1.67 0.00	23.98 1.73 0.00	18.93 1.31 0.00	37.02 2.61 0.00	31.32 2.04 0.00	45.94 3.37 0.00	67.81 5.06 0.00	76.15 5.60 0.00	46.23 2.86 0.00	50.99 3.44 0.00	52.78 3.61 0.00	50.31 3.48 0.00	30.53 1.98 0.00	72.76 3.87 -7.73	179.61 9.05 0.00	103.64 5.42 0.00	67.47 3.60 0.00	70.70 3.89 0.00	61.13 3.72 0.00	34.45 1.88 0.00	21.16 1.25 0.00

SELKIRK___ 23801	25.09 1.72 0.00	30.59 2.24 0.00	40.47 3.12 0.00	23.23 1.79 0.00	24.10 1.85 0.00	19.01 1.39 0.00	37.05 2.64 0.00	31.37 2.08 0.00	46.03 3.45 0.00	67.93 5.19 0.00	76.29 5.74 0.00	46.33 2.97 0.00	51.11 3.56 0.00	52.91 3.73 0.00	50.44 3.61 0.00	30.63 2.07 0.00	73.01 4.13 -7.71	180.33 9.77 0.00	104.01 5.79 0.00	67.75 3.88 0.00	70.99 4.18 0.00	61.35 3.94 0.00	34.55 1.97 0.00	21.21 1.30 0.00
SENECA OSWGO___HYD 24041	22.82 -0.55 0.00	27.71 -0.64 0.00	36.54 -0.82 0.00	21.00 -0.43 0.00	21.80 -0.45 0.00	17.28 -0.34 0.00	33.72 -0.69 0.00	28.71 -0.57 0.00	41.69 -0.88 0.00	61.47 -1.27 0.00	69.16 -1.39 0.00	42.41 -0.95 0.00	46.60 -0.95 0.00	48.20 -0.98 0.00	45.85 -0.98 0.00	27.92 -0.64 0.00	59.98 -1.67 -0.48	165.47 -5.09 0.00	95.22 -3.00 0.00	61.98 -1.89 0.00	64.82 -1.99 0.00	55.84 -1.57 0.00	31.68 -0.90 0.00	19.47 -0.43 0.00
SENECA___ENERGY 23797	22.68 -0.69 0.00	27.44 -0.91 0.00	36.05 -1.31 0.00	20.72 -0.72 0.00	21.50 -0.75 0.00	17.06 -0.56 0.00	33.34 -1.07 0.00	28.38 -0.91 0.00	41.17 -1.41 0.00	60.80 -1.95 0.00	68.35 -2.20 0.00	42.08 -1.28 0.00	46.21 -1.34 0.00	47.74 -1.43 0.00	45.35 -1.48 0.00	27.75 -0.81 0.00	60.18 -1.77 -0.78	165.62 -4.93 0.00	95.31 -2.91 0.00	62.05 -1.81 0.00	64.80 -2.00 0.00	55.66 -1.74 0.00	31.56 -1.01 0.00	19.38 -0.53 0.00
SHOEMAKER___GT 23640	23.58 0.21 0.00	28.52 0.16 0.00	37.48 0.12 0.00	21.45 0.02 0.00	22.23 -0.01 0.00	17.60 -0.02 0.00	34.38 -0.03 0.00	29.46 0.17 0.00	42.83 0.26 0.00	63.01 0.26 0.00	70.71 0.16 0.00	43.77 0.41 0.00	47.74 0.19 0.00	49.37 0.20 0.00	47.02 0.19 0.00	28.79 0.23 0.00	67.97 1.28 -5.52	175.39 4.84 0.00	100.78 2.57 0.00	65.42 1.56 0.00	68.45 1.65 0.00	58.42 1.02 0.00	33.04 0.46 0.00	20.01 0.10 0.00
SHOREHAM_IC_1 23715	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
SHOREHAM_IC_2 23716	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
SITHE_IND_GS1 24169	22.58 -0.79 0.00	27.44 -0.92 0.00	36.21 -1.15 0.00	20.79 -0.64 0.00	21.58 -0.67 0.00	17.11 -0.51 0.00	33.38 -1.03 0.00	28.43 -0.86 0.00	41.23 -1.34 0.00	60.78 -1.96 0.00	68.37 -2.18 0.00	42.01 -1.35 0.00	46.04 -1.51 0.00	47.60 -1.58 0.00	45.27 -1.55 0.00	27.60 -0.96 0.00	59.38 -2.18 -0.39	164.52 -6.04 0.00	94.56 -3.65 0.00	61.49 -2.38 0.00	64.30 -2.50 0.00	55.27 -2.14 0.00	31.39 -1.19 0.00	19.26 -0.65 0.00
SITHE_IND_GS2 24170	22.58 -0.79 0.00	27.44 -0.92 0.00	36.21 -1.15 0.00	20.79 -0.64 0.00	21.58 -0.67 0.00	17.11 -0.51 0.00	33.38 -1.03 0.00	28.43 -0.86 0.00	41.23 -1.34 0.00	60.78 -1.96 0.00	68.37 -2.18 0.00	42.01 -1.35 0.00	46.04 -1.51 0.00	47.60 -1.58 0.00	45.27 -1.55 0.00	27.60 -0.96 0.00	59.38 -2.18 -0.39	164.52 -6.04 0.00	94.56 -3.65 0.00	61.49 -2.38 0.00	64.30 -2.50 0.00	55.27 -2.14 0.00	31.39 -1.19 0.00	19.26 -0.65 0.00
SITHE_IND_GS3 24171	22.58 -0.79 0.00	27.44 -0.92 0.00	36.21 -1.15 0.00	20.79 -0.64 0.00	21.58 -0.67 0.00	17.11 -0.51 0.00	33.38 -1.03 0.00	28.43 -0.86 0.00	41.23 -1.34 0.00	60.78 -1.96 0.00	68.37 -2.18 0.00	42.01 -1.35 0.00	46.04 -1.51 0.00	47.60 -1.58 0.00	45.27 -1.55 0.00	27.60 -0.96 0.00	59.38 -2.18 -0.39	164.52 -6.04 0.00	94.56 -3.65 0.00	61.49 -2.38 0.00	64.30 -2.50 0.00	55.27 -2.14 0.00	31.39 -1.19 0.00	19.26 -0.65 0.00
SITHE_IND_GS4 24172	22.58 -0.79 0.00	27.44 -0.92 0.00	36.21 -1.15 0.00	20.79 -0.64 0.00	21.58 -0.67 0.00	17.11 -0.51 0.00	33.38 -1.03 0.00	28.43 -0.86 0.00	41.23 -1.34 0.00	60.78 -1.96 0.00	68.37 -2.18 0.00	42.01 -1.35 0.00	46.04 -1.51 0.00	47.60 -1.58 0.00	45.27 -1.55 0.00	27.60 -0.96 0.00	59.38 -2.18 -0.39	164.52 -6.04 0.00	94.56 -3.65 0.00	61.49 -2.38 0.00	64.30 -2.50 0.00	55.27 -2.14 0.00	31.39 -1.19 0.00	19.26 -0.65 0.00
SITHE___BATAVIA 24024	22.86 -0.52 0.00	27.53 -0.82 0.00	36.02 -1.33 0.00	20.67 -0.76 0.00	21.47 -0.78 0.00	17.07 -0.55 0.00	33.31 -1.10 0.00	28.41 -0.88 0.00	40.64 -1.94 0.00	59.81 -2.93 0.00	67.31 -3.24 0.00	41.72 -1.64 0.00	45.76 -1.79 0.00	47.41 -1.76 0.00	45.12 -1.71 0.00	27.56 -1.00 0.00	59.78 -2.25 -0.87	165.70 -4.85 0.00	95.69 -2.52 0.00	62.41 -1.46 0.00	65.21 -1.59 0.00	55.99 -1.42 0.00	32.06 -0.51 0.00	19.53 -0.38 0.00
SITHE___INDEPEND 23800	22.58 -0.79 0.00	27.44 -0.92 0.00	36.21 -1.15 0.00	20.79 -0.64 0.00	21.58 -0.67 0.00	17.11 -0.51 0.00	33.38 -1.03 0.00	28.43 -0.86 0.00	41.23 -1.34 0.00	60.78 -1.96 0.00	68.37 -2.18 0.00	42.01 -1.35 0.00	46.04 -1.51 0.00	47.60 -1.58 0.00	45.27 -1.55 0.00	27.60 -0.96 0.00	59.38 -2.18 -0.39	164.52 -6.04 0.00	94.56 -3.65 0.00	61.49 -2.38 0.00	64.30 -2.50 0.00	55.27 -2.14 0.00	31.39 -1.19 0.00	19.26 -0.65 0.00
SITHE___MASSENA 23902	23.77 0.39 0.00	28.71 0.36 0.00	37.73 0.38 0.00	21.67 0.24 0.00	22.52 0.27 0.00	17.84 0.22 0.00	34.95 0.54 0.00	29.55 0.26 0.00	42.91 0.34 0.00	63.25 0.51 0.00	71.21 0.65 0.00	43.61 0.25 0.00	48.02 0.47 0.00	49.68 0.50 0.00	47.38 0.56 0.00	28.85 0.29 0.00	61.40 0.27 0.03	170.33 -0.22 0.00	98.41 0.19 0.00	64.08 0.22 0.00	67.03 0.23 0.00	58.04 0.64 0.00	33.04 0.47 0.00	20.29 0.38 0.00
SITHE___OGDNSBRG 24021	24.95 1.58 0.00	30.10 1.75 0.00	39.54 2.18 0.00	22.76 1.32 0.00	23.65 1.40 0.00	18.74 1.12 0.00	36.77 2.36 0.00	31.00 1.71 0.00	45.09 2.52 0.00	66.54 3.80 0.00	74.94 4.39 0.00	45.57 2.21 0.00	50.52 2.97 0.00	52.29 3.11 0.00	49.87 3.04 0.00	30.27 1.71 0.00	63.82 2.67 0.01	175.37 4.82 0.00	101.58 3.37 0.00	66.32 2.45 0.00	69.42 2.62 0.00	60.60 3.20 0.00	34.48 1.90 0.00	21.32 1.41 0.00
SITHE___STERLING 23777	23.84 0.47 0.00	28.90 0.55 0.00	38.07 0.71 0.00	21.89 0.46 0.00	22.72 0.47 0.00	18.02 0.40 0.00	35.17 0.76 0.00	29.92 0.63 0.00	43.59 1.02 0.00	64.32 1.57 0.00	72.35 1.80 0.00	44.25 0.89 0.00	48.76 1.21 0.00	50.45 1.27 0.00	48.00 1.17 0.00	29.21 0.65 0.00	62.35 0.96 -0.23	172.13 1.58 0.00	99.21 0.99 0.00	64.63 0.76 0.00	67.64 0.83 0.00	58.44 1.03 0.00	33.12 0.54 0.00	20.35 0.45 0.00
SOUTH CAIRO___GT 23612	23.81 0.44 0.00	28.94 0.59 0.00	38.21 0.86 0.00	21.88 0.45 0.00	22.73 0.48 0.00	17.96 0.34 0.00	34.97 0.56 0.00	29.81 0.53 0.00	43.38 0.81 0.00	63.92 1.18 0.00	71.90 1.35 0.00	44.29 0.93 0.00	48.43 0.88 0.00	50.07 0.90 0.00	47.67 0.84 0.00	29.14 0.58 0.00	69.57 1.53 -6.87	175.66 5.11 0.00	101.21 2.99 0.00	65.62 1.75 0.00	68.68 1.87 0.00	58.77 1.37 0.00	33.27 0.69 0.00	20.23 0.32 0.00

SOUTH HAMPTN___IC 23720	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
SOUTHOLD___IC 23719	24.61 1.24 0.00	29.88 1.53 0.00	39.23 1.88 0.00	22.49 1.06 0.00	23.31 1.06 0.00	18.48 0.86 0.00	36.20 1.79 0.00	31.10 1.79 -0.03	45.43 2.86 0.00	65.79 3.04 0.00	72.50 1.95 0.00	44.72 1.35 0.00	48.91 1.36 0.00	50.66 1.49 0.00	48.41 1.58 0.00	29.77 1.21 0.00	70.87 3.64 -6.06	179.55 9.00 0.00	103.06 4.85 0.00	68.09 4.23 0.00	73.37 5.40 -1.17	63.33 3.96 -1.97	34.60 2.02 0.00	20.75 0.84 0.00
ST LAWRENCE____ 23600	23.45 0.08 0.00	28.34 -0.01 0.00	37.26 -0.09 0.00	21.39 -0.05 0.00	22.22 -0.03 0.00	17.60 -0.02 0.00	34.48 0.07 0.00	29.20 -0.08 0.00	42.41 -0.17 0.00	62.49 -0.25 0.00	70.33 -0.22 0.00	43.19 -0.18 0.00	47.46 -0.09 0.00	49.10 -0.07 0.00	46.83 0.00 0.00	28.53 -0.03 0.00	60.89 -0.24 0.04	169.38 -1.17 0.00	97.78 -0.43 0.00	63.63 -0.24 0.00	66.50 -0.30 0.00	57.36 -0.05 0.00	32.67 0.09 0.00	20.03 0.12 0.00
STATION 5_MISC_HYD 23604	23.60 0.23 0.00	28.50 0.15 0.00	37.27 -0.08 0.00	21.44 0.00 0.00	22.28 0.03 0.00	17.64 0.02 0.00	34.11 -0.30 0.00	28.99 -0.29 0.00	42.20 -0.37 0.00	62.49 -0.25 0.00	70.97 0.41 0.00	43.15 -0.22 0.00	47.61 0.06 0.00	49.22 0.05 0.00	46.56 -0.26 0.00	28.27 -0.28 0.00	60.98 -0.93 -0.74	167.09 -3.46 0.00	97.48 -0.73 0.00	63.80 -0.07 0.00	67.14 0.34 0.00	60.03 2.62 0.00	34.51 1.94 0.00	21.16 1.25 0.00
STURGEON_POOL_HYD 23609	23.86 0.49 0.00	28.89 0.54 0.00	38.01 0.65 0.00	21.77 0.34 0.00	22.56 0.31 0.00	17.85 0.23 0.00	34.90 0.49 0.00	29.85 0.57 0.00	43.60 1.03 0.00	64.29 1.54 0.00	72.13 1.58 0.00	44.58 1.22 0.00	48.68 1.13 0.00	50.35 1.18 0.00	48.03 1.20 0.00	29.42 0.86 0.00	70.16 2.69 -6.31	179.12 8.57 0.00	102.97 4.76 0.00	66.93 3.06 0.00	69.99 3.19 0.00	59.71 2.31 0.00	33.70 1.13 0.00	20.33 0.42 0.00
SYRACUSE___POWER 24017	23.00 -0.37 0.00	27.90 -0.45 0.00	36.71 -0.65 0.00	21.11 -0.33 0.00	21.90 -0.35 0.00	17.39 -0.23 0.00	33.90 -0.51 0.00	28.86 -0.42 0.00	41.90 -0.67 0.00	61.80 -0.94 0.00	69.53 -1.02 0.00	42.68 -0.69 0.00	46.90 -0.65 0.00	48.49 -0.68 0.00	46.12 -0.71 0.00	28.11 -0.45 0.00	60.50 -1.25 -0.58	166.68 -3.87 0.00	95.95 -2.26 0.00	62.46 -1.41 0.00	65.33 -1.47 0.00	56.27 -1.14 0.00	31.93 -0.64 0.00	19.60 -0.30 0.00
Stony___Brook 24151	24.57 1.20 0.00	29.91 1.55 0.00	39.27 1.91 0.00	22.51 1.08 0.00	23.33 1.08 0.00	18.49 0.87 0.00	36.23 1.82 0.00	31.12 1.80 -0.03	45.44 2.86 0.00	65.61 2.87 0.00	72.16 1.61 0.00	44.50 1.14 0.00	48.67 1.12 0.00	50.45 1.28 0.00	48.21 1.38 0.00	29.65 1.09 0.00	70.47 3.24 -6.06	177.70 7.14 0.00	101.96 3.75 0.00	67.45 3.58 0.00	73.00 5.03 -1.17	63.03 3.66 -1.97	34.50 1.92 0.00	20.75 0.84 0.00
UPPER HUDSON___HYD 24058	24.70 1.33 0.00	30.08 1.72 0.00	39.83 2.48 0.00	22.83 1.40 0.00	23.76 1.51 0.00	18.86 1.24 0.00	36.93 2.52 0.00	31.24 1.95 0.00	46.06 3.49 0.00	67.99 5.25 0.00	76.57 6.02 0.00	46.36 3.00 0.00	51.06 3.51 0.00	52.81 3.64 0.00	50.23 3.40 0.00	30.46 1.90 0.00	73.27 4.13 -7.98	181.61 11.06 0.00	104.95 6.73 0.00	67.99 4.12 0.00	71.00 4.19 0.00	61.09 3.68 0.00	34.26 1.68 0.00	21.02 1.11 0.00
UPPER RAQUET___HYD 24056	24.21 0.84 0.00	29.23 0.87 0.00	38.40 1.05 0.00	22.08 0.65 0.00	22.95 0.70 0.00	18.18 0.56 0.00	35.66 1.25 0.00	29.78 0.50 0.00	43.11 0.54 0.00	63.56 0.82 0.00	71.61 1.06 0.00	43.53 0.17 0.00	48.00 0.45 0.00	49.69 0.51 0.00	47.40 0.57 0.00	28.81 0.26 0.00	61.03 -0.14 -0.01	168.05 -2.50 0.00	97.26 -0.95 0.00	63.44 -0.42 0.00	66.79 -0.01 0.00	58.89 1.48 0.00	33.51 0.93 0.00	20.67 0.76 0.00
VISCHER___FERRY HYD 24020	25.16 1.79 0.00	30.74 2.39 0.00	40.75 3.40 0.00	23.38 1.94 0.00	24.29 2.04 0.00	19.20 1.58 0.00	37.50 3.09 0.00	31.74 2.45 0.00	46.59 4.01 0.00	68.73 5.99 0.00	77.24 6.69 0.00	46.86 3.49 0.00	51.62 4.07 0.00	53.42 4.24 0.00	50.88 4.05 0.00	30.86 2.30 0.00	73.56 4.59 -7.80	182.08 11.53 0.00	105.19 6.97 0.00	68.33 4.46 0.00	71.56 4.75 0.00	61.81 4.41 0.00	34.80 2.22 0.00	21.35 1.44 0.00
WADING RIVER_1-3_GRP5 24038	24.65 1.28 0.00	29.93 1.57 0.00	39.30 1.94 0.00	22.53 1.09 0.00	23.34 1.09 0.00	18.51 0.89 0.00	36.26 1.85 0.00	31.15 1.83 -0.03	45.50 2.93 0.00	65.89 3.15 0.00	72.64 2.09 0.00	44.80 1.43 0.00	48.99 1.44 0.00	50.76 1.58 0.00	48.49 1.66 0.00	29.82 1.27 0.00	70.99 3.76 -6.06	179.92 9.36 0.00	103.27 5.05 0.00	68.21 4.34 0.00	73.48 5.50 -1.17	63.42 4.05 -1.97	34.69 2.11 0.00	20.78 0.87 0.00
WADING RIVER_IC_1 23522	24.65 1.28 0.00	29.93 1.57 0.00	39.30 1.94 0.00	22.53 1.09 0.00	23.34 1.09 0.00	18.51 0.89 0.00	36.26 1.85 0.00	31.15 1.83 -0.03	45.50 2.93 0.00	65.89 3.15 0.00	72.64 2.09 0.00	44.80 1.43 0.00	48.99 1.44 0.00	50.76 1.58 0.00	48.49 1.66 0.00	29.82 1.27 0.00	70.99 3.76 -6.06	179.92 9.36 0.00	103.27 5.05 0.00	68.21 4.34 0.00	73.48 5.50 -1.17	63.42 4.05 -1.97	34.69 2.11 0.00	20.78 0.87 0.00
WADING RIVER_IC_2 23547	24.65 1.28 0.00	29.93 1.57 0.00	39.30 1.94 0.00	22.53 1.09 0.00	23.34 1.09 0.00	18.51 0.89 0.00	36.26 1.85 0.00	31.15 1.83 -0.03	45.50 2.93 0.00	65.89 3.15 0.00	72.64 2.09 0.00	44.80 1.43 0.00	48.99 1.44 0.00	50.76 1.58 0.00	48.49 1.66 0.00	29.82 1.27 0.00	70.99 3.76 -6.06	179.92 9.36 0.00	103.27 5.05 0.00	68.21 4.34 0.00	73.48 5.50 -1.17	63.42 4.05 -1.97	34.69 2.11 0.00	20.78 0.87 0.00
WADING RIVER_IC_3 23601	24.66 1.28 0.00	29.93 1.58 0.00	39.30 1.95 0.00	22.53 1.10 0.00	23.35 1.10 0.00	18.51 0.89 0.00	36.26 1.85 0.00	31.15 1.84 -0.03	45.50 2.93 0.00	65.90 3.16 0.00	72.65 2.10 0.00	44.81 1.45 0.00	49.01 1.46 0.00	50.77 1.59 0.00	48.50 1.67 0.00	29.83 1.27 0.00	71.00 3.77 -6.06	179.97 9.42 0.00	103.30 5.09 0.00	68.22 4.36 0.00	73.48 5.51 -1.17	63.43 4.06 -1.97	34.69 2.12 0.00	20.78 0.88 0.00
WALDEN___HYDRO 24148	24.11 0.74 0.00	29.16 0.81 0.00	38.30 0.95 0.00	21.94 0.50 0.00	22.72 0.47 0.00	17.99 0.37 0.00	35.18 0.77 0.00	30.11 0.83 0.00	43.96 1.39 0.00	64.77 2.03 0.00	72.70 2.15 0.00	44.96 1.59 0.00	49.09 1.54 0.00	50.79 1.61 0.00	48.45 1.62 0.00	29.68 1.12 0.00	70.43 3.32 -5.95	180.85 10.29 0.00	103.91 5.69 0.00	67.55 3.68 0.00	70.68 3.87 0.00	60.30 2.89 0.00	34.04 1.47 0.00	20.50 0.59 0.00
WATERSIDE___6 8 9 23538	25.03 1.66 0.00	30.18 1.83 0.00	39.54 2.19 0.00	22.60 1.17 0.00	23.40 1.15 0.00	18.54 0.92 0.00	36.30 1.89 0.00	31.17 1.88 0.00	45.59 3.02 0.00	67.15 4.41 0.00	75.29 4.73 0.00	46.56 3.20 0.00	50.86 3.31 0.00	52.66 3.49 0.00	50.22 3.39 0.00	30.75 2.19 0.00	73.07 5.84 -6.06	187.65 17.09 0.00	107.28 9.07 0.00	69.98 6.11 0.00	90.54 6.59 -17.15	63.47 5.16 -0.90	35.35 2.78 0.00	21.27 1.36 0.00

WEST BABYLON___IC 23714	25.08 1.71 0.00	30.29 1.94 0.00	39.71 2.36 0.00	22.71 1.28 0.00	23.52 1.27 0.00	18.60 0.98 0.00	36.41 2.00 0.00	31.27 1.96 -0.03	45.72 3.14 0.00	66.96 4.22 0.00	74.69 4.14 0.00	46.33 2.97 0.00	50.77 3.22 0.00	52.51 3.34 0.00	50.07 3.24 0.00	30.71 2.15 0.00	73.08 5.85 -6.06	187.43 16.88 0.00	107.48 9.26 0.00	70.24 6.38 0.00	74.90 6.93 -1.17	64.66 5.29 -1.97	35.34 2.76 0.00	21.26 1.35 0.00
WEST CANADA___HYD 24049	23.42 0.05 0.00	28.44 0.09 0.00	37.49 0.14 0.00	21.51 0.07 0.00	22.32 0.07 0.00	17.67 0.05 0.00	34.48 0.07 0.00	29.38 0.09 0.00	42.74 0.17 0.00	62.98 0.24 0.00	70.80 0.25 0.00	43.53 0.17 0.00	47.69 0.14 0.00	49.32 0.15 0.00	46.96 0.13 0.00	28.64 0.09 0.00	61.36 0.28 0.08	171.52 0.96 0.00	98.73 0.51 0.00	64.17 0.31 0.00	67.14 0.33 0.00	57.62 0.22 0.00	32.65 0.07 0.00	19.93 0.02 0.00
WESTERN_NY_WIND 24143	22.86 -0.52 0.00	27.53 -0.82 0.00	36.02 -1.33 0.00	20.67 -0.76 0.00	21.47 -0.78 0.00	17.07 -0.55 0.00	33.31 -1.10 0.00	28.41 -0.88 0.00	40.64 -1.94 0.00	59.81 -2.93 0.00	67.31 -3.24 0.00	41.72 -1.64 0.00	45.76 -1.79 0.00	47.41 -1.76 0.00	45.12 -1.71 0.00	27.56 -1.00 0.00	59.79 -2.25 -0.88	165.70 -4.85 0.00	95.69 -2.52 0.00	62.41 -1.46 0.00	65.21 -1.59 0.00	55.99 -1.42 0.00	32.06 -0.51 0.00	19.53 -0.38 0.00
YORK___WARBASSE 23770	25.13 1.76 0.00	30.29 1.93 0.00	39.67 2.32 0.00	22.67 1.24 0.00	23.47 1.22 0.00	18.60 0.98 0.00	36.42 2.01 0.00	31.27 1.99 0.00	45.75 3.18 0.00	67.37 4.63 0.00	75.53 4.98 0.00	46.73 3.37 0.00	51.05 3.50 0.00	52.89 3.71 0.00	50.44 3.61 0.00	30.88 2.32 0.00	73.35 6.12 -6.06	188.57 18.02 0.00	107.88 9.67 0.00	70.34 6.47 0.00	90.94 6.99 -17.15	63.80 5.49 -0.90	35.50 2.93 0.00	21.37 1.46 0.00