

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/03/2002

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	28.27 1.39 0.00	43.36 2.00 0.00	43.21 1.90 0.00	54.10 2.38 0.00	48.82 2.09 0.00	51.11 2.37 0.00	94.04 4.33 0.00	81.43 3.77 0.00	69.78 3.80 0.00	91.05 6.06 0.00	73.37 5.32 0.00	69.03 5.33 0.00	58.06 4.67 0.00	55.63 4.41 0.00	56.92 4.16 0.00	57.21 4.24 -0.18	100.24 9.04 0.00	131.68 9.12 0.00	191.12 12.98 0.00	285.29 17.98 0.00	95.75 6.21 0.00	71.42 4.67 0.00	52.53 3.61 0.00	55.54 3.34 0.00
74TH STREET_GT_1 24260	28.27 1.39 0.00	43.36 2.00 0.00	43.21 1.90 0.00	54.10 2.38 0.00	48.82 2.09 0.00	51.11 2.37 0.00	94.04 4.33 0.00	81.43 3.77 0.00	69.78 3.80 0.00	91.05 6.06 0.00	73.37 5.32 0.00	69.03 5.33 0.00	58.06 4.67 0.00	55.63 4.41 0.00	56.92 4.16 0.00	57.21 4.24 -0.18	100.24 9.04 0.00	131.68 9.12 0.00	191.12 12.98 0.00	285.29 17.98 0.00	95.75 6.21 0.00	71.42 4.67 0.00	52.53 3.61 0.00	55.54 3.34 0.00
74TH STREET_GT_2 24261	28.27 1.39 0.00	43.36 2.00 0.00	43.21 1.90 0.00	54.10 2.38 0.00	48.82 2.09 0.00	51.11 2.37 0.00	94.04 4.33 0.00	81.43 3.77 0.00	69.78 3.80 0.00	91.05 6.06 0.00	73.37 5.32 0.00	69.03 5.33 0.00	58.06 4.67 0.00	55.63 4.41 0.00	56.92 4.16 0.00	57.21 4.24 -0.18	100.24 9.04 0.00	131.68 9.12 0.00	191.12 12.98 0.00	285.29 17.98 0.00	95.75 6.21 0.00	71.42 4.67 0.00	52.53 3.61 0.00	55.54 3.34 0.00
ADK HUDSON___FALLS 24011	28.98 2.10 0.00	44.65 3.30 0.00	44.70 3.39 0.00	56.13 4.41 0.00	50.99 4.25 0.00	53.40 4.66 0.00	100.08 10.37 0.00	84.97 7.32 0.00	71.71 5.73 0.00	93.45 8.47 0.00	74.49 6.44 0.00	68.31 4.60 0.00	56.39 2.99 0.00	54.51 3.30 0.00	56.50 3.74 0.00	56.49 3.70 0.00	96.92 5.71 0.00	132.42 9.87 0.00	191.21 13.07 0.00	287.97 20.67 0.00	95.14 5.60 0.00	71.48 4.72 0.00	52.74 3.82 0.00	58.13 5.92 0.00
ADK RESOURCE___RCVRY 23798	28.98 2.10 0.00	44.65 3.30 0.00	44.70 3.39 0.00	56.13 4.41 0.00	50.99 4.25 0.00	53.40 4.66 0.00	100.08 10.37 0.00	84.97 7.32 0.00	71.71 5.73 0.00	93.45 8.47 0.00	74.49 6.44 0.00	68.31 4.60 0.00	56.39 2.99 0.00	54.51 3.30 0.00	56.50 3.74 0.00	56.49 3.70 0.00	96.92 5.71 0.00	132.42 9.87 0.00	191.21 13.07 0.00	287.97 20.67 0.00	95.14 5.60 0.00	71.48 4.72 0.00	52.74 3.82 0.00	58.13 5.92 0.00
ADK S GLENS___FALLS 24028	28.98 2.10 0.00	44.65 3.30 0.00	44.70 3.39 0.00	56.13 4.41 0.00	50.99 4.25 0.00	53.40 4.66 0.00	100.08 10.37 0.00	84.97 7.32 0.00	71.71 5.73 0.00	93.45 8.47 0.00	74.49 6.44 0.00	68.31 4.60 0.00	56.39 2.99 0.00	54.51 3.30 0.00	56.50 3.74 0.00	56.49 3.70 0.00	96.92 5.71 0.00	132.42 9.87 0.00	191.21 13.07 0.00	287.97 20.67 0.00	95.14 5.60 0.00	71.48 4.72 0.00	52.74 3.82 0.00	58.13 5.92 0.00
ADK_NYS___DAM 23527	29.08 2.20 0.00	44.91 3.55 0.00	44.97 3.67 0.00	56.44 4.72 0.00	51.11 4.37 0.00	52.78 4.05 0.00	98.11 8.40 0.00	83.56 5.91 0.00	70.66 4.68 0.00	91.66 6.67 0.00	73.75 5.70 0.00	68.55 4.84 0.00	56.86 3.47 0.00	54.91 3.69 0.00	56.92 4.16 0.00	56.90 4.10 0.00	97.31 6.10 0.00	132.08 9.52 0.00	190.36 12.22 0.00	286.80 19.50 0.00	95.02 5.48 0.00	71.60 4.84 0.00	53.07 4.15 0.00	57.29 5.09 0.00
AIR_PRODUCTS___DRP 24190	29.05 2.17 0.00	44.96 3.60 0.00	45.00 3.70 0.00	56.45 4.73 0.00	51.04 4.30 0.00	52.69 3.96 0.00	97.47 7.76 0.00	83.69 6.04 0.00	70.79 4.82 0.00	91.63 6.64 0.00	73.44 5.39 0.00	68.49 4.79 0.00	56.92 3.53 0.00	54.91 3.70 0.00	56.79 4.03 0.00	56.83 4.03 0.00	96.85 5.65 0.00	131.54 8.98 0.00	189.00 10.86 0.00	284.93 17.63 0.00	94.66 5.11 0.00	71.29 4.53 0.00	52.86 3.94 0.00	56.69 4.49 0.00
ALBANY___1 23571	29.07 2.20 0.00	45.01 3.65 0.00	45.05 3.74 0.00	56.51 4.79 0.00	51.09 4.36 0.00	52.75 4.01 0.00	97.60 7.89 0.00	83.81 6.15 0.00	70.89 4.91 0.00	91.76 6.78 0.00	73.55 5.50 0.00	68.58 4.88 0.00	56.99 3.60 0.00	54.98 3.76 0.00	56.86 4.10 0.00	56.89 4.09 0.00	96.98 5.78 0.00	131.71 9.15 0.00	189.26 11.12 0.00	285.33 18.02 0.00	94.78 5.24 0.00	71.38 4.62 0.00	52.92 4.00 0.00	56.77 4.57 0.00
ALBANY___2 23572	29.07 2.20 0.00	45.01 3.65 0.00	45.05 3.74 0.00	56.51 4.79 0.00	51.09 4.36 0.00	52.75 4.01 0.00	97.60 7.89 0.00	83.81 6.15 0.00	70.89 4.91 0.00	91.76 6.78 0.00	73.55 5.50 0.00	68.58 4.88 0.00	56.99 3.60 0.00	54.98 3.76 0.00	56.86 4.10 0.00	56.89 4.09 0.00	96.98 5.78 0.00	131.71 9.15 0.00	189.26 11.12 0.00	285.33 18.02 0.00	94.78 5.24 0.00	71.38 4.62 0.00	52.92 4.00 0.00	56.77 4.57 0.00
ALBANY___3 23573	29.07 2.20 0.00	45.01 3.65 0.00	45.05 3.74 0.00	56.51 4.79 0.00	51.09 4.36 0.00	52.75 4.01 0.00	97.60 7.89 0.00	83.81 6.15 0.00	70.89 4.91 0.00	91.76 6.78 0.00	73.55 5.50 0.00	68.58 4.88 0.00	56.99 3.60 0.00	54.98 3.76 0.00	56.86 4.10 0.00	56.89 4.09 0.00	96.98 5.78 0.00	131.71 9.15 0.00	189.26 11.12 0.00	285.33 18.02 0.00	94.78 5.24 0.00	71.38 4.62 0.00	52.92 4.00 0.00	56.77 4.57 0.00
ALBANY___4 23574	29.07 2.20 0.00	45.01 3.65 0.00	45.05 3.74 0.00	56.51 4.79 0.00	51.09 4.36 0.00	52.75 4.01 0.00	97.60 7.89 0.00	83.81 6.15 0.00	70.89 4.91 0.00	91.76 6.78 0.00	73.55 5.50 0.00	68.58 4.88 0.00	56.99 3.60 0.00	54.98 3.76 0.00	56.86 4.10 0.00	56.89 4.09 0.00	96.98 5.78 0.00	131.71 9.15 0.00	189.26 11.12 0.00	285.33 18.02 0.00	94.78 5.24 0.00	71.38 4.62 0.00	52.92 4.00 0.00	56.77 4.57 0.00

ALCOA_RYNLDS___DRP 24188	27.53 0.66 0.00	42.26 0.91 0.00	42.26 0.96 0.00	52.93 1.21 0.00	47.92 1.19 0.00	50.17 1.43 0.00	92.69 2.98 0.00	79.93 2.27 0.00	67.31 1.33 0.00	86.17 1.18 0.00	68.63 0.58 0.00	64.24 0.54 0.00	53.86 0.46 0.00	51.71 0.49 0.00	53.43 0.67 0.00	53.47 0.67 0.00	91.64 0.43 0.00	124.84 2.29 0.00	180.42 2.28 0.00	271.92 4.62 0.00	90.93 1.39 0.00	67.97 1.22 0.00	50.02 1.10 0.00	53.44 1.24 0.00
ALLEGHENY___COGEN 23514	28.00 1.13 0.00	43.00 1.64 0.00	42.97 1.67 0.00	53.83 2.11 0.00	48.77 2.03 0.00	51.06 2.32 0.00	94.69 4.98 0.00	82.09 4.44 0.00	69.52 3.54 0.00	89.02 4.04 0.00	71.00 2.95 0.00	66.38 2.67 0.00	55.52 2.13 0.00	53.33 2.12 0.00	55.00 2.24 0.00	55.06 2.26 0.00	94.23 3.02 0.00	128.54 5.99 0.00	186.14 8.00 0.00	279.95 12.65 0.00	93.72 4.18 0.00	69.84 3.08 0.00	50.92 2.00 0.00	54.34 2.14 0.00
AMERICAN_REF_FUEL 24010	25.31 -1.56 0.00	38.55 -2.81 0.00	38.43 -2.88 0.00	47.91 -3.81 0.00	43.50 -3.23 0.00	45.92 -2.82 0.00	84.04 -5.67 0.00	73.73 -3.93 0.00	62.61 -3.37 0.00	79.53 -5.45 0.00	63.67 -4.39 0.00	59.77 -3.93 0.00	50.52 -2.88 0.00	48.30 -2.92 0.00	49.70 -3.06 0.00	49.70 -3.10 0.00	86.54 -4.66 0.00	115.79 -6.76 0.00	171.10 -7.04 0.00	255.65 -11.65 0.00	86.45 -3.09 0.00	63.63 -3.13 0.00	45.72 -3.20 0.00	48.60 -3.61 0.00
AMERICAN___BRASS 23903	25.31 -1.56 0.00	38.55 -2.81 0.00	38.43 -2.88 0.00	47.91 -3.81 0.00	43.50 -3.23 0.00	45.92 -2.82 0.00	84.04 -5.67 0.00	73.73 -3.93 0.00	62.61 -3.37 0.00	79.53 -5.45 0.00	63.67 -4.39 0.00	59.77 -3.93 0.00	50.52 -2.88 0.00	48.30 -2.92 0.00	49.70 -3.06 0.00	49.70 -3.10 0.00	86.54 -4.66 0.00	115.79 -6.76 0.00	171.10 -7.04 0.00	255.65 -11.65 0.00	86.45 -3.09 0.00	63.63 -3.13 0.00	45.72 -3.20 0.00	48.60 -3.61 0.00
ARTHUR_KILL_GT_1 23520	28.18 1.30 0.00	43.22 1.86 0.00	43.06 1.76 0.00	53.88 2.16 0.00	48.65 1.92 0.00	50.95 2.21 0.00	93.56 3.85 0.00	80.85 3.20 0.00	69.28 3.30 0.00	90.61 5.63 0.00	72.95 4.90 0.00	68.64 4.94 0.00	57.89 4.50 0.00	55.50 4.28 0.00	56.73 3.97 0.00	57.02 4.04 -0.18	99.87 8.67 0.00	130.97 8.41 0.00	189.80 11.66 0.00	282.94 15.64 0.00	95.18 5.64 0.00	71.25 4.49 0.00	52.41 3.49 0.00	55.40 3.20 0.00
ARTHUR_KILL_2 23512	28.18 1.30 0.00	43.22 1.86 0.00	43.06 1.76 0.00	53.88 2.16 0.00	48.65 1.92 0.00	50.95 2.21 0.00	93.56 3.85 0.00	80.85 3.20 0.00	69.28 3.30 0.00	90.61 5.63 0.00	72.95 4.90 0.00	68.64 4.94 0.00	57.89 4.50 0.00	55.50 4.28 0.00	56.73 3.97 0.00	57.02 4.04 -0.18	99.87 8.67 0.00	130.97 8.41 0.00	189.80 11.66 0.00	282.94 15.64 0.00	95.18 5.64 0.00	71.25 4.49 0.00	52.41 3.49 0.00	55.40 3.20 0.00
ARTHUR_KILL_3 23513	28.11 1.23 0.00	43.11 1.76 0.00	42.96 1.65 0.00	53.78 2.06 0.00	48.54 1.81 0.00	50.83 2.09 0.00	93.45 3.74 0.00	80.86 3.20 0.00	69.30 3.32 0.00	90.62 5.63 0.00	73.04 4.99 0.00	68.69 4.99 0.00	57.74 4.35 0.00	55.31 4.09 0.00	56.60 3.84 0.00	56.90 3.93 -0.18	99.75 8.55 0.00	131.02 8.46 0.00	190.12 11.98 0.00	283.78 16.48 0.00	95.32 5.78 0.00	71.14 4.38 0.00	52.32 3.40 0.00	55.34 3.13 0.00
ASHOKAN____ 23654	27.88 1.00 0.00	42.89 1.53 0.00	42.78 1.48 0.00	53.57 1.85 0.00	48.41 1.68 0.00	50.46 1.73 0.00	93.08 3.37 0.00	80.48 2.83 0.00	68.66 2.68 0.00	88.98 4.00 0.00	71.83 3.78 0.00	67.25 3.55 0.00	56.33 2.94 0.00	53.99 2.77 0.00	55.47 2.71 0.00	55.52 2.73 0.00	96.71 5.50 0.00	128.83 6.27 0.00	187.88 9.73 0.00	281.23 13.93 0.00	94.16 4.62 0.00	70.23 3.47 0.00	51.31 2.39 0.00	54.74 2.53 0.00
ASTORIA 5-9____ 23662	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.99 5.13 -1.88	93.04 7.68 -0.38	74.37 6.32 0.00	70.11 6.40 0.00	59.04 5.65 0.00	56.87 5.65 0.00	58.19 5.43 0.00	58.52 5.55 -0.18	102.04 10.83 0.00	132.83 10.27 0.00	191.82 13.67 0.00	285.02 17.72 0.00	96.04 6.50 0.00	105.29 6.05 -32.49	140.64 4.84 -86.89	65.57 4.67 -8.69
ASTORIA GT2____ 23536	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA GT3____ 23731	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA GT4____ 23727	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT2_1 24094	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT2_2 24095	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT2_3 24096	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT2_4 24097	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69

ASTORIA_GT3_1 24098	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT3_2 24099	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT3_3 24100	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT3_4 24101	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT4_1 24102	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT4_2 24103	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT4_3 24104	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT4_4 24105	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.98 5.13 -1.88	93.04 7.68 -0.38	74.29 6.24 0.00	70.00 6.30 0.00	58.97 5.58 0.00	56.86 5.65 0.00	58.19 5.43 0.00	58.52 5.54 -0.18	102.04 10.83 0.00	132.40 9.85 0.00	190.96 12.81 0.00	283.38 16.08 0.00	95.62 6.08 0.00	105.24 5.99 -32.49	140.64 4.83 -86.89	65.57 4.67 -8.69
ASTORIA_GT_1 23523	28.48 1.61 0.00	43.70 2.34 0.00	43.54 2.23 0.00	54.53 2.80 0.00	49.21 2.48 0.00	51.54 2.80 0.00	94.76 5.05 0.00	82.01 4.35 0.00	70.15 4.18 0.00	91.50 6.52 0.00	73.68 5.63 0.00	69.40 5.70 0.00	58.40 5.00 0.00	56.04 4.82 0.00	57.35 4.59 0.00	57.67 4.70 -0.18	100.80 9.60 0.00	132.02 9.47 0.00	191.31 13.17 0.00	285.11 17.81 0.00	95.87 6.33 0.00	71.85 5.10 0.00	52.94 4.02 0.00	56.02 3.81 0.00
ASTORIA_GT_10 24110	28.48 1.61 0.00	43.70 2.34 0.00	43.54 2.23 0.00	54.53 2.80 0.00	49.21 2.48 0.00	51.54 2.80 0.00	94.76 5.05 0.00	82.01 4.35 0.00	70.15 4.18 0.00	91.50 6.52 0.00	73.68 5.63 0.00	69.40 5.70 0.00	58.40 5.00 0.00	56.04 4.82 0.00	57.35 4.59 0.00	57.67 4.70 -0.18	100.80 9.60 0.00	132.02 9.47 0.00	191.31 13.17 0.00	285.11 17.81 0.00	95.87 6.33 0.00	71.85 5.10 0.00	52.94 4.02 0.00	56.02 3.81 0.00
ASTORIA_GT_11 24225	28.48 1.61 0.00	43.70 2.34 0.00	43.54 2.23 0.00	54.53 2.80 0.00	49.21 2.48 0.00	51.54 2.80 0.00	94.76 5.05 0.00	82.01 4.35 0.00	70.15 4.18 0.00	91.50 6.52 0.00	73.68 5.63 0.00	69.40 5.70 0.00	58.40 5.00 0.00	56.04 4.82 0.00	57.35 4.59 0.00	57.67 4.70 -0.18	100.80 9.60 0.00	132.02 9.47 0.00	191.31 13.17 0.00	285.11 17.81 0.00	95.87 6.33 0.00	71.85 5.10 0.00	52.94 4.02 0.00	56.02 3.81 0.00
ASTORIA_GT_12 24226	28.48 1.61 0.00	43.70 2.34 0.00	43.54 2.23 0.00	54.53 2.80 0.00	49.21 2.48 0.00	51.54 2.80 0.00	94.76 5.05 0.00	82.01 4.35 0.00	70.15 4.18 0.00	91.50 6.52 0.00	73.68 5.63 0.00	69.40 5.70 0.00	58.40 5.00 0.00	56.04 4.82 0.00	57.35 4.59 0.00	57.67 4.70 -0.18	100.80 9.60 0.00	132.02 9.47 0.00	191.31 13.17 0.00	285.11 17.81 0.00	95.87 6.33 0.00	71.85 5.10 0.00	52.94 4.02 0.00	56.02 3.81 0.00
ASTORIA_GT_13 24227	28.48 1.61 0.00	43.70 2.34 0.00	43.54 2.23 0.00	54.53 2.80 0.00	49.21 2.48 0.00	51.54 2.80 0.00	94.76 5.05 0.00	82.01 4.35 0.00	70.15 4.18 0.00	91.50 6.52 0.00	73.68 5.63 0.00	69.40 5.70 0.00	58.40 5.00 0.00	56.04 4.82 0.00	57.35 4.59 0.00	57.67 4.70 -0.18	100.80 9.60 0.00	132.02 9.47 0.00	191.31 13.17 0.00	285.11 17.81 0.00	95.87 6.33 0.00	71.85 5.10 0.00	52.94 4.02 0.00	56.02 3.81 0.00
ASTORIA_GT_5 24106	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.99 5.13 -1.88	93.04 7.68 -0.38	74.37 6.32 0.00	70.11 6.40 0.00	59.04 5.65 0.00	56.87 5.65 0.00	58.19 5.43 0.00	58.52 5.55 -0.18	102.04 10.83 0.00	132.83 10.27 0.00	191.82 13.67 0.00	285.02 17.72 0.00	96.04 6.50 0.00	105.29 6.05 -32.49	140.64 4.84 -86.89	65.57 4.67 -8.69
ASTORIA_GT_7 24107	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.99 5.13 -1.88	93.04 7.68 -0.38	74.37 6.32 0.00	70.11 6.40 0.00	59.04 5.65 0.00	56.87 5.65 0.00	58.19 5.43 0.00	58.52 5.55 -0.18	102.04 10.83 0.00	132.83 10.27 0.00	191.82 13.67 0.00	285.02 17.72 0.00	96.04 6.50 0.00	105.29 6.05 -32.49	140.64 4.84 -86.89	65.57 4.67 -8.69
ASTORIA_GT_8 24108	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	137.54 5.52 -54.36	72.99 5.13 -1.88	93.04 7.68 -0.38	74.37 6.32 0.00	70.11 6.40 0.00	59.04 5.65 0.00	56.87 5.65 0.00	58.19 5.43 0.00	58.52 5.55 -0.18	102.04 10.83 0.00	132.83 10.27 0.00	191.82 13.67 0.00	285.02 17.72 0.00	96.04 6.50 0.00	105.29 6.05 -32.49	140.64 4.84 -86.89	65.57 4.67 -8.69

ASTORIA_GT_9 24109	28.85 1.97 0.00	44.21 2.85 0.00	44.03 2.72 0.00	55.14 3.42 0.00	49.77 3.04 0.00	52.18 3.44 0.00	95.96 6.25 0.00	83.17 5.52 0.00	71.10 5.13 0.00	92.66 7.68 0.00	74.37 6.32 0.00	70.11 6.40 0.00	59.04 5.65 0.00	56.87 5.65 0.00	58.19 5.43 0.00	58.34 5.55 0.00	102.04 10.83 0.00	132.83 10.27 0.00	191.82 13.67 0.00	285.02 17.72 0.00	96.04 6.50 0.00	72.80 6.05 0.00	53.76 4.84 0.00	56.88 4.67 0.00
ASTORIA___2 24149	28.91 2.03 0.00	44.31 2.95 0.00	44.12 2.81 0.00	55.25 3.53 0.00	49.88 3.14 0.00	52.29 3.55 0.00	96.16 6.45 0.00	137.72 5.70 -54.36	73.14 5.29 -1.88	93.27 7.90 -0.38	74.54 6.48 0.00	70.27 6.57 0.00	59.18 5.79 0.00	57.01 5.80 0.00	58.34 5.58 0.00	58.70 5.73 -0.18	102.28 11.08 0.00	133.11 10.55 0.00	192.17 14.03 0.00	285.45 18.14 0.00	96.20 6.66 0.00	105.47 6.22 -32.49	140.77 4.97 -86.89	65.70 4.80 -8.69
ASTORIA___3 23516	28.77 1.89 0.00	44.10 2.74 0.00	43.91 2.61 0.00	55.00 3.28 0.00	49.64 2.91 0.00	52.04 3.30 0.00	95.68 5.97 0.00	82.87 5.22 0.00	70.75 4.78 0.00	92.10 7.12 0.00	73.87 5.82 0.00	69.63 5.93 0.00	58.65 5.26 0.00	56.48 5.26 0.00	57.79 5.03 0.00	58.15 5.18 0.00	101.34 10.13 0.00	131.97 9.41 0.00	190.63 12.49 0.00	283.34 16.03 0.00	95.47 5.93 0.00	72.39 5.63 0.00	53.50 4.58 0.00	56.67 4.47 0.00
ASTORIA___4 23517	28.36 1.48 0.00	43.58 2.22 0.00	43.44 2.13 0.00	54.40 2.68 0.00	49.10 2.36 0.00	51.41 2.67 0.00	94.52 4.81 0.00	136.13 4.11 -54.36	71.74 3.88 -1.88	91.41 6.04 -0.38	73.23 5.18 0.00	68.96 5.26 0.00	58.02 4.63 0.00	55.69 4.48 0.00	57.01 4.25 0.00	57.31 4.34 -0.18	100.15 8.94 0.00	131.18 8.62 0.00	190.11 11.97 0.00	283.35 16.04 0.00	95.27 5.73 0.00	103.91 4.66 -32.49	139.52 3.71 -86.89	64.39 3.50 -8.69
ASTORIA___5 23518	28.79 1.92 0.00	44.13 2.77 0.00	43.95 2.64 0.00	55.04 3.32 0.00	49.68 2.95 0.00	52.08 3.34 0.00	95.77 6.06 0.00	137.37 5.35 -54.36	72.85 4.99 -1.88	92.87 7.50 -0.38	74.25 6.20 0.00	69.98 6.28 0.00	58.93 5.54 0.00	56.73 5.51 0.00	58.05 5.29 0.00	58.39 5.41 -0.18	101.83 10.62 0.00	132.67 10.12 0.00	191.69 13.54 0.00	284.95 17.65 0.00	95.98 6.44 0.00	105.15 5.90 -32.49	140.51 4.70 -86.89	65.43 4.54 -8.69
ASTRIA 10-13____ 23663	28.48 1.61 0.00	43.70 2.34 0.00	43.54 2.23 0.00	54.53 2.80 0.00	49.21 2.48 0.00	51.54 2.80 0.00	94.76 5.05 0.00	82.01 4.35 0.00	70.15 4.18 0.00	91.50 6.52 0.00	73.68 5.63 0.00	69.40 5.70 0.00	58.40 5.00 0.00	56.04 4.82 0.00	57.35 4.59 0.00	57.67 4.70 -0.18	100.80 9.60 0.00	132.02 9.47 0.00	191.31 13.17 0.00	285.11 17.81 0.00	95.87 6.33 0.00	71.85 5.10 0.00	52.94 4.02 0.00	56.02 3.81 0.00
BARRETT 1-8____GRP4 24034	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT 9-12____GRP3 24033	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_1 23704	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_10 23701	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_11 23702	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_12 23703	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_2 23705	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_3 23706	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_4 23707	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_5 23708	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00

BARRETT_IC_6 23709	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_7 23710	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_8 23711	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT_IC_9 23700	28.27 1.39 0.00	43.50 2.15 0.00	43.45 2.14 0.00	54.47 2.74 0.00	49.14 2.41 0.00	51.30 2.56 0.00	93.93 4.22 0.00	80.49 2.84 0.00	69.03 3.05 0.00	90.78 5.80 0.00	73.40 5.35 0.00	69.03 5.32 0.00	58.00 4.61 0.00	55.64 4.42 0.00	56.96 4.20 0.00	57.04 4.25 0.00	100.05 8.84 0.00	130.26 7.70 0.00	188.71 10.57 0.00	281.36 14.05 0.00	106.01 5.08 -11.39	89.70 3.74 -19.21	55.62 2.92 -3.78	55.02 2.82 0.00
BARRETT___1 23545	28.18 1.30 0.00	43.40 2.04 0.00	43.36 2.06 0.00	54.34 2.62 0.00	49.01 2.27 0.00	51.16 2.42 0.00	93.59 3.88 0.00	79.95 2.30 0.00	68.55 2.57 0.00	90.14 5.15 0.00	72.87 4.82 0.00	68.53 4.82 0.00	57.59 4.19 0.00	55.24 4.02 0.00	56.55 3.79 0.00	56.62 3.83 0.00	99.22 8.02 0.00	129.16 6.60 0.00	187.11 8.96 0.00	278.96 11.66 0.00	105.20 4.27 -11.39	89.09 3.13 -19.21	55.18 2.48 -3.78	54.57 2.36 0.00
BARRETT___2 23546	28.21 1.33 0.00	43.41 2.05 0.00	43.37 2.07 0.00	54.37 2.64 0.00	49.03 2.30 0.00	51.15 2.42 0.00	93.61 3.90 0.00	79.98 2.33 0.00	68.54 2.56 0.00	90.14 5.16 0.00	72.90 4.85 0.00	68.56 4.86 0.00	57.61 4.22 0.00	55.27 4.06 0.00	56.58 3.82 0.00	56.66 3.86 0.00	99.31 8.11 0.00	129.27 6.72 0.00	187.30 9.16 0.00	279.25 11.95 0.00	105.31 4.38 -11.39	89.17 3.21 -19.21	55.24 2.54 -3.78	54.63 2.42 0.00
BEAVER RIVER___HYD 24048	28.26 1.38 0.00	43.56 2.20 0.00	43.66 2.35 0.00	54.72 3.00 0.00	49.51 2.78 0.00	51.51 2.78 0.00	95.49 5.78 0.00	82.24 4.59 0.00	69.65 3.68 0.00	89.21 4.22 0.00	70.85 2.80 0.00	66.20 2.50 0.00	55.24 1.85 0.00	53.30 2.08 0.00	55.01 2.25 0.00	55.00 2.20 0.00	93.16 1.96 0.00	127.83 5.27 0.00	183.85 5.71 0.00	277.46 10.15 0.00	92.63 3.09 0.00	69.78 3.03 0.00	51.46 2.54 0.00	55.21 3.00 0.00
BEEBEE_GT_13 23619	28.29 1.41 0.00	43.31 1.95 0.00	43.23 1.93 0.00	54.00 2.28 0.00	49.06 2.33 0.00	51.44 2.70 0.00	95.99 6.28 0.00	82.99 5.34 0.00	70.03 4.05 0.00	90.29 5.31 0.00	71.90 3.85 0.00	67.21 3.51 0.00	56.26 2.87 0.00	54.07 2.85 0.00	56.08 3.32 0.00	55.94 3.15 0.00	95.51 4.31 0.00	131.59 9.04 0.00	190.00 11.86 0.00	285.86 18.56 0.00	94.92 5.38 0.00	70.72 3.96 0.00	51.56 2.64 0.00	54.89 2.68 0.00
BETHLEHEM___STEEL 23779	25.33 -1.55 0.00	38.60 -2.75 0.00	38.49 -2.81 0.00	48.06 -3.66 0.00	43.57 -3.17 0.00	45.96 -2.77 0.00	84.18 -5.53 0.00	73.83 -3.83 0.00	62.80 -3.18 0.00	79.86 -5.12 0.00	63.85 -4.20 0.00	59.97 -3.73 0.00	50.70 -2.69 0.00	48.43 -2.79 0.00	49.80 -2.96 0.00	49.78 -3.01 0.00	86.86 -4.34 0.00	116.13 -6.43 0.00	171.72 -6.42 0.00	256.40 -10.91 0.00	86.77 -2.77 0.00	63.79 -2.96 0.00	45.84 -3.08 0.00	48.72 -3.49 0.00
BINGHAMTON___COGEN 23790	26.68 -0.20 0.00	41.01 -0.35 0.00	40.90 -0.41 0.00	51.24 -0.48 0.00	46.20 -0.53 0.00	48.24 -0.49 0.00	88.76 -0.95 0.00	76.48 -1.18 0.00	65.33 -0.64 0.00	84.48 -0.50 0.00	67.91 -0.14 0.00	63.79 0.09 0.00	53.58 0.19 0.00	51.34 0.12 0.00	52.60 -0.16 0.00	52.73 -0.06 0.00	92.03 0.82 0.00	122.38 -0.18 0.00	178.51 0.37 0.00	265.81 -1.50 0.00	89.35 -0.19 0.00	66.43 -0.33 0.00	48.56 -0.36 0.00	51.82 -0.39 0.00
BLACK RIVER___HYD 24047	28.06 1.19 0.00	43.29 1.94 0.00	43.41 2.10 0.00	54.43 2.71 0.00	49.24 2.51 0.00	51.18 2.44 0.00	94.96 5.25 0.00	81.87 4.21 0.00	69.50 3.52 0.00	89.01 4.03 0.00	70.61 2.56 0.00	65.94 2.24 0.00	54.97 1.58 0.00	53.08 1.87 0.00	54.77 2.01 0.00	54.75 1.95 0.00	92.42 1.21 0.00	127.15 4.60 0.00	182.53 4.39 0.00	275.10 7.79 0.00	91.80 2.25 0.00	69.30 2.54 0.00	51.12 2.20 0.00	54.89 2.69 0.00
BLUE_CIRC_CHEM_DRP 24182	28.68 1.80 0.00	44.42 3.06 0.00	44.45 3.15 0.00	55.74 4.02 0.00	50.36 3.63 0.00	51.96 3.22 0.00	95.46 5.75 0.00	81.90 4.24 0.00	69.33 3.35 0.00	89.79 4.80 0.00	71.97 3.92 0.00	67.22 3.52 0.00	55.92 2.53 0.00	53.93 2.71 0.00	55.70 2.94 0.00	55.75 2.95 0.00	94.96 3.76 0.00	128.75 6.20 0.00	184.81 6.67 0.00	278.59 11.28 0.00	92.65 3.11 0.00	69.81 3.06 0.00	51.83 2.91 0.00	55.48 3.28 0.00
BOC_GAS_DRP 24189	28.70 1.83 0.00	44.45 3.09 0.00	44.49 3.19 0.00	55.80 4.08 0.00	50.42 3.69 0.00	52.05 3.32 0.00	96.15 6.44 0.00	82.44 4.79 0.00	69.72 3.75 0.00	90.19 5.21 0.00	72.24 4.19 0.00	67.45 3.75 0.00	56.12 2.73 0.00	54.14 2.92 0.00	55.96 3.20 0.00	55.99 3.20 0.00	95.28 4.07 0.00	129.35 6.79 0.00	185.75 7.61 0.00	280.12 12.82 0.00	93.14 3.60 0.00	70.20 3.44 0.00	52.10 3.18 0.00	55.87 3.66 0.00
BOWLINE___1 23526	27.33 0.46 0.00	41.95 0.60 0.00	41.81 0.51 0.00	52.33 0.61 0.00	47.25 0.52 0.00	49.45 0.71 0.00	90.89 1.18 0.00	78.80 1.15 0.00	67.49 1.51 0.00	87.59 2.61 0.00	70.59 2.54 0.00	66.29 2.59 0.00	55.70 2.31 0.00	53.27 2.06 0.00	54.60 1.84 0.00	54.68 1.89 0.00	95.96 4.76 0.00	126.81 4.25 0.00	185.24 7.09 0.00	276.72 9.41 0.00	92.85 3.30 0.00	68.90 2.14 0.00	50.38 1.46 0.00	53.38 1.18 0.00
BOWLINE___2 23595	27.33 0.46 0.00	41.95 0.59 0.00	41.81 0.51 0.00	52.33 0.61 0.00	47.25 0.52 0.00	49.45 0.71 0.00	90.89 1.18 0.00	78.80 1.14 0.00	67.48 1.51 0.00	87.59 2.60 0.00	70.58 2.53 0.00	66.29 2.58 0.00	55.70 2.31 0.00	53.27 2.05 0.00	54.60 1.84 0.00	54.68 1.89 0.00	95.96 4.75 0.00	126.80 4.24 0.00	185.23 7.08 0.00	276.70 9.39 0.00	92.84 3.30 0.00	68.89 2.14 0.00	50.38 1.46 0.00	53.38 1.18 0.00
BROOKHAVEN___DRP 24191	28.33 1.45 0.00	43.59 2.23 0.00	43.55 2.25 0.00	54.73 3.00 0.00	49.37 2.64 0.00	51.47 2.73 0.00	94.20 4.49 0.00	79.78 2.13 0.00	68.74 2.77 0.00	91.87 6.88 0.00	74.33 6.28 0.00	69.90 6.20 0.00	58.71 5.32 0.00	56.19 4.97 0.00	57.53 4.77 0.00	57.55 4.76 0.00	101.18 9.98 0.00	128.04 5.49 0.00	184.30 6.15 0.00	274.94 7.64 0.00	103.48 2.55 -11.39	87.98 2.02 -19.21	55.19 2.48 -3.78	55.36 3.15 0.00

BROOKLYN_NAVY_YARD 23515	28.08 1.21 0.00	43.09 1.73 0.00	42.94 1.63 0.00	53.74 2.02 0.00	48.49 1.76 0.00	50.75 2.01 0.00	93.40 3.69 0.00	80.88 3.22 0.00	69.33 3.35 0.00	90.43 5.44 0.00	72.75 4.70 0.00	68.44 4.74 0.00	57.54 4.15 0.00	55.12 3.90 0.00	56.41 3.65 0.00	56.69 3.72 -0.18	99.32 8.11 0.00	130.52 7.96 0.00	189.44 11.30 0.00	282.82 15.52 0.00	94.90 5.36 0.00	70.76 4.00 0.00	52.14 3.22 0.00	55.13 2.93 0.00
BURROWS___LYONSDAL 23803	27.79 0.92 0.00	42.82 1.46 0.00	42.85 1.55 0.00	53.70 1.98 0.00	48.54 1.81 0.00	50.50 1.77 0.00	93.33 3.62 0.00	80.62 2.97 0.00	68.50 2.53 0.00	88.08 3.09 0.00	70.25 2.20 0.00	65.68 1.98 0.00	54.87 1.48 0.00	52.80 1.58 0.00	54.43 1.67 0.00	54.45 1.66 0.00	93.12 1.91 0.00	126.35 3.79 0.00	182.61 4.46 0.00	274.54 7.24 0.00	91.82 2.28 0.00	68.83 2.07 0.00	50.60 1.68 0.00	54.16 1.95 0.00
CALPINE BETH_PAGE_GT4 24209	28.36 1.48 0.00	43.64 2.28 0.00	43.57 2.26 0.00	54.64 2.92 0.00	49.31 2.58 0.00	51.46 2.72 0.00	94.33 4.62 0.00	80.99 3.34 0.00	69.50 3.53 0.00	91.40 6.41 0.00	73.85 5.80 0.00	69.46 5.76 0.00	58.37 4.98 0.00	55.92 4.71 0.00	57.25 4.49 0.00	57.31 4.51 0.00	100.66 9.45 0.00	130.95 8.39 0.00	189.63 11.49 0.00	282.78 15.47 0.00	106.39 5.45 -11.39	89.99 4.03 -19.21	55.94 3.24 -3.78	55.41 3.20 0.00
CALSPAN___DRP 24200	25.33 -1.55 0.00	38.60 -2.75 0.00	38.49 -2.81 0.00	48.06 -3.66 0.00	43.57 -3.17 0.00	45.96 -2.77 0.00	84.18 -5.53 0.00	73.83 -3.83 0.00	62.80 -3.18 0.00	79.86 -5.12 0.00	63.85 -4.20 0.00	59.97 -3.73 0.00	50.70 -2.69 0.00	48.43 -2.79 0.00	49.80 -2.96 0.00	49.78 -3.01 0.00	86.86 -4.34 0.00	116.13 -6.43 0.00	171.72 -6.42 0.00	256.40 -10.91 0.00	86.77 -2.77 0.00	63.79 -2.96 0.00	45.84 -3.08 0.00	48.72 -3.49 0.00
CARR STREET_E_SYR 24060	26.42 -0.46 0.00	40.64 -0.71 0.00	40.60 -0.71 0.00	50.82 -0.90 0.00	45.89 -0.84 0.00	47.82 -0.91 0.00	88.00 -1.71 0.00	76.34 -1.31 0.00	64.97 -1.00 0.00	83.50 -1.49 0.00	66.78 -1.27 0.00	62.52 -1.19 0.00	52.40 -1.00 0.00	50.27 -0.95 0.00	51.74 -1.02 0.00	51.76 -1.03 0.00	89.23 -1.98 0.00	120.17 -2.39 0.00	174.83 -3.31 0.00	261.96 -5.34 0.00	87.84 -1.70 0.00	65.46 -1.30 0.00	47.82 -1.10 0.00	51.04 -1.16 0.00
CARTHAGE___PAPER 23857	28.06 1.19 0.00	43.29 1.94 0.00	43.41 2.10 0.00	54.43 2.71 0.00	49.24 2.51 0.00	51.18 2.44 0.00	94.96 5.25 0.00	81.87 4.21 0.00	69.50 3.52 0.00	89.01 4.03 0.00	70.61 2.56 0.00	65.94 2.24 0.00	54.97 1.58 0.00	53.08 1.87 0.00	54.77 2.01 0.00	54.75 1.95 0.00	92.42 1.21 0.00	127.15 4.60 0.00	182.53 4.39 0.00	275.10 7.79 0.00	91.80 2.25 0.00	69.30 2.54 0.00	51.12 2.20 0.00	54.89 2.69 0.00
CE_DUNWOOD___DRP 24194	27.99 1.12 0.00	42.98 1.62 0.00	42.84 1.54 0.00	53.65 1.92 0.00	48.42 1.69 0.00	50.63 1.89 0.00	93.08 3.37 0.00	80.53 2.88 0.00	68.96 2.99 0.00	89.90 4.91 0.00	72.46 4.41 0.00	68.12 4.42 0.00	57.25 3.86 0.00	54.85 3.64 0.00	56.18 3.42 0.00	56.28 3.49 0.00	98.71 7.51 0.00	129.92 7.37 0.00	188.83 10.69 0.00	281.95 14.65 0.00	94.63 5.09 0.00	70.54 3.78 0.00	51.82 2.90 0.00	54.86 2.66 0.00
CE_MILLWOOD___DRP 24193	27.86 0.99 0.00	42.78 1.43 0.00	42.65 1.34 0.00	53.40 1.68 0.00	48.20 1.47 0.00	50.38 1.65 0.00	92.61 2.90 0.00	80.12 2.47 0.00	68.59 2.61 0.00	89.35 4.37 0.00	72.01 3.96 0.00	67.68 3.97 0.00	56.86 3.47 0.00	54.48 3.27 0.00	55.81 3.05 0.00	55.90 3.11 0.00	98.01 6.80 0.00	129.10 6.55 0.00	187.75 9.60 0.00	280.40 13.10 0.00	94.11 4.57 0.00	70.13 3.37 0.00	51.51 2.59 0.00	54.56 2.35 0.00
CE_NYC2_DRP 24202	28.47 1.59 0.00	43.68 2.32 0.00	43.52 2.21 0.00	54.50 2.77 0.00	49.18 2.45 0.00	51.50 2.77 0.00	94.70 4.99 0.00	81.94 4.29 0.00	70.11 4.13 0.00	91.45 6.47 0.00	73.66 5.61 0.00	69.38 5.68 0.00	58.38 4.99 0.00	56.01 4.79 0.00	57.32 4.56 0.00	57.64 4.67 -0.18	100.76 9.56 0.00	132.03 9.47 0.00	191.36 13.22 0.00	285.24 17.94 0.00	95.91 6.37 0.00	71.82 5.07 0.00	52.91 3.99 0.00	55.99 3.78 0.00
CE_NYC_DRP 24195	28.26 1.38 0.00	43.35 1.99 0.00	43.20 1.89 0.00	54.09 2.37 0.00	48.81 2.07 0.00	51.09 2.36 0.00	94.00 4.29 0.00	81.39 3.73 0.00	69.74 3.76 0.00	91.00 6.02 0.00	73.34 5.28 0.00	69.00 5.29 0.00	58.03 4.64 0.00	55.59 4.38 0.00	56.89 4.13 0.00	57.18 4.21 -0.18	100.19 8.98 0.00	131.61 9.05 0.00	191.03 12.88 0.00	285.16 17.85 0.00	95.71 6.17 0.00	71.39 4.63 0.00	52.51 3.59 0.00	55.51 3.31 0.00
CH_MIDHUDSON___DRP 24192	27.85 0.97 0.00	42.86 1.50 0.00	42.76 1.46 0.00	53.55 1.83 0.00	48.36 1.62 0.00	50.33 1.60 0.00	92.47 2.76 0.00	80.04 2.39 0.00	68.37 2.39 0.00	88.86 3.87 0.00	71.40 3.35 0.00	66.88 3.18 0.00	56.00 2.61 0.00	53.73 2.52 0.00	55.16 2.40 0.00	55.23 2.44 0.00	96.52 5.31 0.00	127.91 5.35 0.00	186.42 8.28 0.00	278.83 11.53 0.00	93.52 3.98 0.00	69.52 2.77 0.00	51.00 2.08 0.00	54.12 1.92 0.00
CH_MISC_IPPS 23765	28.16 1.29 0.00	43.33 1.97 0.00	43.22 1.91 0.00	54.12 2.40 0.00	48.86 2.13 0.00	50.90 2.17 0.00	93.60 3.89 0.00	81.05 3.39 0.00	69.26 3.29 0.00	90.07 5.09 0.00	72.34 4.29 0.00	67.80 4.10 0.00	56.80 3.41 0.00	54.47 3.25 0.00	55.89 3.13 0.00	55.97 3.18 0.00	98.01 6.81 0.00	129.90 7.35 0.00	189.32 11.18 0.00	283.05 15.74 0.00	94.92 5.38 0.00	70.53 3.77 0.00	51.69 2.77 0.00	54.75 2.54 0.00
CH_RES_BVR_FALLS 23983	26.99 0.11 0.00	41.51 0.15 0.00	41.47 0.16 0.00	51.93 0.21 0.00	46.94 0.21 0.00	49.00 0.26 0.00	90.26 0.55 0.00	78.11 0.46 0.00	66.26 0.28 0.00	85.25 0.26 0.00	68.19 0.14 0.00	63.83 0.12 0.00	53.50 0.11 0.00	51.32 0.11 0.00	52.91 0.15 0.00	52.94 0.14 0.00	91.34 0.13 0.00	123.08 0.53 0.00	178.71 0.57 0.00	268.38 1.07 0.00	89.86 0.32 0.00	67.02 0.26 0.00	49.15 0.23 0.00	52.46 0.25 0.00
CH_RES_NIAGARA 23895	25.27 -1.60 0.00	38.44 -2.92 0.00	38.36 -2.95 0.00	47.85 -3.87 0.00	43.48 -3.26 0.00	45.89 -2.84 0.00	83.70 -6.01 0.00	73.30 -4.36 0.00	62.16 -3.82 0.00	78.74 -6.24 0.00	62.96 -5.09 0.00	59.15 -4.56 0.00	50.05 -3.34 0.00	47.82 -3.40 0.00	49.24 -3.52 0.00	49.21 -3.58 0.00	85.57 -5.64 0.00	114.48 -8.07 0.00	169.37 -8.77 0.00	253.15 -14.16 0.00	85.75 -3.79 0.00	63.08 -3.67 0.00	45.38 -3.54 0.00	48.35 -3.85 0.00
CH_RES_SYRACUSE 23985	26.15 -0.73 0.00	40.18 -1.18 0.00	40.11 -1.20 0.00	50.19 -1.53 0.00	45.33 -1.40 0.00	47.31 -1.43 0.00	87.15 -2.56 0.00	75.73 -1.92 0.00	64.44 -1.54 0.00	82.79 -2.20 0.00	66.25 -1.80 0.00	62.06 -1.64 0.00	52.06 -1.33 0.00	49.77 -1.44 0.00	51.20 -1.56 0.00	51.15 -1.65 0.00	88.18 -3.03 0.00	118.46 -4.10 0.00	172.59 -5.56 0.00	257.99 -9.31 0.00	86.49 -3.05 0.00	64.35 -2.41 0.00	46.96 -1.96 0.00	50.15 -2.05 0.00
CORNELL____ 23752	26.36 -0.52 0.00	39.97 -1.39 0.00	39.78 -1.52 0.00	49.78 -1.94 0.00	45.15 -1.58 0.00	47.44 -1.30 0.00	88.29 -1.42 0.00	77.76 0.10 0.00	66.25 0.28 0.00	85.08 0.09 0.00	67.84 -0.21 0.00	63.38 -0.33 0.00	53.05 -0.34 0.00	50.70 -0.52 0.00	52.20 -0.56 0.00	52.12 -0.67 0.00	90.82 -0.39 0.00	123.15 0.59 0.00	179.86 1.72 0.00	270.66 3.35 0.00	90.39 0.85 0.00	66.82 0.06 0.00	48.26 -0.66 0.00	50.88 -1.32 0.00

COXSACKIE___GT 23611	27.08 0.21 0.00	41.65 0.29 0.00	41.53 0.23 0.00	52.02 0.30 0.00	47.03 0.30 0.00	49.05 0.31 0.00	90.58 0.87 0.00	78.56 0.91 0.00	66.92 0.94 0.00	86.53 1.54 0.00	70.45 2.39 0.00	66.12 2.42 0.00	55.40 2.01 0.00	53.10 1.89 0.00	54.62 1.86 0.00	54.67 1.87 0.00	94.71 3.50 0.00	126.81 4.25 0.00	185.17 7.02 0.00	277.32 10.01 0.00	92.78 3.24 0.00	68.96 2.20 0.00	50.31 1.39 0.00	53.72 1.51 0.00
CRESCENT___HYD 24018	28.91 2.03 0.00	44.69 3.33 0.00	44.73 3.43 0.00	56.13 4.41 0.00	50.81 4.07 0.00	52.57 3.83 0.00	97.65 7.94 0.00	83.57 5.92 0.00	70.67 4.69 0.00	91.61 6.62 0.00	73.45 5.40 0.00	68.28 4.58 0.00	56.64 3.25 0.00	54.67 3.46 0.00	56.60 3.84 0.00	56.59 3.79 0.00	96.70 5.49 0.00	131.42 8.86 0.00	189.16 11.02 0.00	285.10 17.79 0.00	94.56 5.02 0.00	71.21 4.46 0.00	52.76 3.84 0.00	56.88 4.68 0.00
CRUCIBLE_METL_DRP 24180	26.15 -0.73 0.00	40.18 -1.18 0.00	40.11 -1.20 0.00	50.19 -1.53 0.00	45.33 -1.40 0.00	47.31 -1.43 0.00	87.15 -2.56 0.00	75.73 -1.92 0.00	64.44 -1.54 0.00	82.79 -2.20 0.00	66.25 -1.80 0.00	62.06 -1.64 0.00	52.06 -1.33 0.00	49.77 -1.44 0.00	51.20 -1.56 0.00	51.15 -1.65 0.00	88.18 -3.03 0.00	118.46 -4.10 0.00	172.59 -5.56 0.00	257.99 -9.31 0.00	86.49 -3.05 0.00	64.35 -2.41 0.00	46.96 -1.96 0.00	50.15 -2.05 0.00
CSC___481_PGEN 24222	28.29 1.41 0.00	43.52 2.17 0.00	43.48 2.18 0.00	54.64 2.92 0.00	49.30 2.56 0.00	51.39 2.66 0.00	94.08 4.37 0.00	79.69 2.04 0.00	68.68 2.71 0.00	91.78 6.79 0.00	74.26 6.21 0.00	69.83 6.13 0.00	58.65 5.26 0.00	56.13 4.91 0.00	57.46 4.70 0.00	57.47 4.67 0.00	101.10 9.90 0.00	127.85 5.29 0.00	183.97 5.83 0.00	274.45 7.15 0.00	103.31 2.38 -11.39	87.84 1.88 -19.21	55.09 2.38 -3.78	55.30 3.10 0.00
DANSKAMMER___1 23586	28.07 1.19 0.00	43.18 1.82 0.00	43.07 1.77 0.00	53.94 2.21 0.00	48.68 1.95 0.00	50.70 1.97 0.00	93.15 3.44 0.00	80.59 2.94 0.00	68.87 2.90 0.00	89.59 4.60 0.00	71.97 3.92 0.00	67.47 3.77 0.00	56.54 3.15 0.00	54.23 3.01 0.00	55.62 2.86 0.00	55.72 2.92 0.00	97.51 6.31 0.00	129.13 6.57 0.00	188.14 10.00 0.00	281.30 13.99 0.00	94.38 4.84 0.00	70.16 3.40 0.00	51.46 2.54 0.00	54.49 2.29 0.00
DANSKAMMER___2 23589	28.07 1.19 0.00	43.18 1.82 0.00	43.07 1.77 0.00	53.94 2.21 0.00	48.68 1.95 0.00	50.70 1.97 0.00	93.15 3.44 0.00	80.59 2.94 0.00	68.87 2.90 0.00	89.59 4.60 0.00	71.97 3.92 0.00	67.47 3.77 0.00	56.54 3.15 0.00	54.23 3.01 0.00	55.62 2.86 0.00	55.72 2.92 0.00	97.51 6.31 0.00	129.13 6.57 0.00	188.14 10.00 0.00	281.30 13.99 0.00	94.38 4.84 0.00	70.16 3.40 0.00	51.46 2.54 0.00	54.49 2.29 0.00
DANSKAMMER___3 23590	28.07 1.19 0.00	43.18 1.82 0.00	43.07 1.77 0.00	53.94 2.21 0.00	48.68 1.95 0.00	50.70 1.97 0.00	93.15 3.44 0.00	80.59 2.94 0.00	68.87 2.90 0.00	89.59 4.60 0.00	71.97 3.92 0.00	67.47 3.77 0.00	56.54 3.15 0.00	54.23 3.01 0.00	55.62 2.86 0.00	55.72 2.92 0.00	97.51 6.31 0.00	129.13 6.57 0.00	188.14 10.00 0.00	281.30 13.99 0.00	94.38 4.84 0.00	70.16 3.40 0.00	51.46 2.54 0.00	54.49 2.29 0.00
DANSKAMMER___4 23591	28.07 1.19 0.00	43.18 1.82 0.00	43.07 1.77 0.00	53.94 2.21 0.00	48.68 1.95 0.00	50.70 1.97 0.00	93.15 3.44 0.00	80.59 2.94 0.00	68.87 2.90 0.00	89.59 4.60 0.00	71.97 3.92 0.00	67.47 3.77 0.00	56.54 3.15 0.00	54.23 3.01 0.00	55.62 2.86 0.00	55.72 2.92 0.00	97.51 6.31 0.00	129.13 6.57 0.00	188.14 10.00 0.00	281.30 13.99 0.00	94.38 4.84 0.00	70.16 3.40 0.00	51.46 2.54 0.00	54.49 2.29 0.00
DANSKAMMER___DIESEL 23592	28.07 1.19 0.00	43.18 1.82 0.00	43.07 1.77 0.00	53.94 2.21 0.00	48.68 1.95 0.00	50.70 1.97 0.00	93.15 3.44 0.00	80.59 2.94 0.00	68.87 2.90 0.00	89.59 4.60 0.00	71.97 3.92 0.00	67.47 3.77 0.00	56.54 3.15 0.00	54.23 3.01 0.00	55.62 2.86 0.00	55.72 2.92 0.00	97.51 6.31 0.00	129.13 6.57 0.00	188.14 10.00 0.00	281.30 13.99 0.00	94.38 4.84 0.00	70.16 3.40 0.00	51.46 2.54 0.00	54.49 2.29 0.00
DASHVILLE___HYD 23610	27.90 1.02 0.00	42.95 1.59 0.00	42.84 1.54 0.00	53.65 1.93 0.00	48.42 1.68 0.00	50.39 1.66 0.00	92.50 2.79 0.00	79.99 2.34 0.00	68.23 2.25 0.00	88.68 3.70 0.00	71.18 3.13 0.00	66.71 3.00 0.00	55.91 2.51 0.00	53.62 2.40 0.00	55.02 2.26 0.00	55.11 2.31 0.00	96.30 5.09 0.00	127.46 4.90 0.00	185.71 7.57 0.00	277.78 10.48 0.00	93.21 3.67 0.00	69.32 2.56 0.00	51.09 2.17 0.00	54.23 2.03 0.00
DOGLEVILLE___HYD 23807	27.80 0.92 0.00	42.86 1.50 0.00	42.75 1.45 0.00	53.61 1.89 0.00	48.49 1.76 0.00	50.49 1.76 0.00	93.64 3.93 0.00	80.88 3.22 0.00	69.26 3.29 0.00	90.44 5.46 0.00	73.11 5.05 0.00	68.14 4.44 0.00	56.82 3.43 0.00	54.52 3.30 0.00	56.00 3.24 0.00	56.05 3.25 0.00	98.79 7.58 0.00	130.55 8.00 0.00	190.89 12.74 0.00	285.51 18.20 0.00	95.27 5.73 0.00	70.72 3.96 0.00	51.72 2.80 0.00	55.06 2.86 0.00
DUNKIRK___1 23563	23.95 -2.92 0.00	36.53 -4.83 0.00	36.31 -4.99 0.00	45.39 -6.33 0.00	40.96 -5.77 0.00	43.12 -5.62 0.00	79.04 -10.67 0.00	69.32 -8.34 0.00	59.25 -6.73 0.00	75.57 -9.41 0.00	60.33 -7.72 0.00	56.67 -7.03 0.00	47.98 -5.41 0.00	45.80 -5.42 0.00	46.96 -5.80 0.00	46.97 -5.83 0.00	82.16 -9.05 0.00	109.11 -13.45 0.00	161.81 -16.34 0.00	241.46 -25.85 0.00	82.02 -7.52 0.00	60.24 -6.52 0.00	43.35 -5.57 0.00	46.01 -6.20 0.00
DUNKIRK___2 23564	23.95 -2.92 0.00	36.53 -4.83 0.00	36.31 -4.99 0.00	45.39 -6.33 0.00	40.96 -5.77 0.00	43.12 -5.62 0.00	79.04 -10.67 0.00	69.32 -8.34 0.00	59.25 -6.73 0.00	75.57 -9.41 0.00	60.33 -7.72 0.00	56.67 -7.03 0.00	47.98 -5.41 0.00	45.80 -5.42 0.00	46.96 -5.80 0.00	46.97 -5.83 0.00	82.16 -9.05 0.00	109.11 -13.45 0.00	161.81 -16.34 0.00	241.46 -25.85 0.00	82.02 -7.52 0.00	60.24 -6.52 0.00	43.35 -5.57 0.00	46.01 -6.20 0.00
DUNKIRK___3 23565	24.27 -2.60 0.00	37.03 -4.33 0.00	36.85 -4.45 0.00	46.05 -5.67 0.00	41.61 -5.13 0.00	43.81 -4.92 0.00	80.27 -9.44 0.00	70.38 -7.27 0.00	60.09 -5.89 0.00	76.59 -8.40 0.00	61.17 -6.88 0.00	57.46 -6.24 0.00	48.63 -4.76 0.00	46.43 -4.79 0.00	47.64 -5.12 0.00	47.64 -5.16 0.00	83.28 -7.93 0.00	110.75 -11.80 0.00	164.11 -14.04 0.00	244.92 -22.39 0.00	83.11 -6.43 0.00	61.07 -5.68 0.00	43.92 -5.00 0.00	46.65 -5.55 0.00
DUNKIRK___4 23566	24.27 -2.60 0.00	37.03 -4.33 0.00	36.85 -4.45 0.00	46.06 -5.67 0.00	41.61 -5.13 0.00	43.81 -4.92 0.00	80.27 -9.44 0.00	70.38 -7.27 0.00	60.09 -5.89 0.00	76.59 -8.40 0.00	61.17 -6.88 0.00	57.46 -6.24 0.00	48.63 -4.76 0.00	46.43 -4.79 0.00	47.64 -5.12 0.00	47.64 -5.16 0.00	83.28 -7.92 0.00	110.75 -11.80 0.00	164.11 -14.04 0.00	244.92 -22.39 0.00	83.11 -6.43 0.00	61.07 -5.68 0.00	43.92 -5.00 0.00	46.66 -5.55 0.00
EAST HAMPTON___GT 23717	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00

EAST RIVER___6 23660	28.35 1.47 0.00	43.47 2.11 0.00	43.32 2.01 0.00	54.24 2.52 0.00	48.94 2.21 0.00	51.25 2.51 0.00	94.34 4.63 0.00	81.72 4.07 0.00	70.05 4.07 0.00	91.43 6.44 0.00	73.69 5.64 0.00	69.34 5.64 0.00	58.32 4.93 0.00	55.86 4.65 0.00	57.15 4.39 0.00	57.46 4.49 -0.18	100.73 9.53 0.00	132.33 9.77 0.00	192.05 13.90 0.00	286.70 19.40 0.00	96.20 6.66 0.00	71.72 4.97 0.00	52.75 3.83 0.00	55.74 3.53 0.00
EAST RIVER___7 23524	28.35 1.47 0.00	43.47 2.11 0.00	43.32 2.01 0.00	54.24 2.52 0.00	48.94 2.21 0.00	51.25 2.51 0.00	94.34 4.63 0.00	81.72 4.07 0.00	70.05 4.07 0.00	91.43 6.44 0.00	73.69 5.64 0.00	69.34 5.64 0.00	58.32 4.93 0.00	55.86 4.65 0.00	57.15 4.39 0.00	57.46 4.49 -0.18	100.73 9.53 0.00	132.33 9.77 0.00	192.05 13.90 0.00	286.70 19.40 0.00	96.20 6.66 0.00	71.72 4.97 0.00	52.75 3.83 0.00	55.74 3.53 0.00
EAST_HAMPTON___DIESEL 23722	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
ELEC_TRO_TEK 24086	28.34 1.46 0.00	43.58 2.22 0.00	43.49 2.19 0.00	54.53 2.81 0.00	49.22 2.48 0.00	51.39 2.66 0.00	94.29 4.58 0.00	81.09 3.44 0.00	69.56 3.59 0.00	91.32 6.33 0.00	73.76 5.71 0.00	69.38 5.67 0.00	58.30 4.91 0.00	55.87 4.65 0.00	57.20 4.44 0.00	57.26 4.47 0.00	100.58 9.38 0.00	131.19 8.63 0.00	190.12 11.98 0.00	283.55 16.24 0.00	106.63 5.69 -11.39	90.16 4.20 -19.21	56.00 3.30 -3.78	55.41 3.21 0.00
E_CANADA_CAP_HY 24051	28.79 1.91 0.00	44.34 2.98 0.00	44.36 3.06 0.00	55.56 3.83 0.00	50.24 3.51 0.00	52.49 3.75 0.00	97.77 8.06 0.00	84.80 7.15 0.00	71.47 5.49 0.00	90.59 5.61 0.00	71.82 3.77 0.00	67.36 3.65 0.00	56.36 2.97 0.00	54.19 2.97 0.00	56.17 3.41 0.00	56.24 3.45 0.00	94.49 3.28 0.00	132.24 9.68 0.00	189.17 11.03 0.00	285.68 18.37 0.00	95.06 5.52 0.00	71.36 4.61 0.00	52.34 3.42 0.00	55.90 3.70 0.00
E_CANADA_MHWK_HY 24050	27.80 0.92 0.00	42.86 1.50 0.00	42.75 1.45 0.00	53.61 1.89 0.00	48.49 1.76 0.00	50.49 1.76 0.00	93.64 3.93 0.00	80.88 3.22 0.00	69.26 3.29 0.00	90.44 5.46 0.00	73.11 5.05 0.00	68.14 4.44 0.00	56.82 3.43 0.00	54.52 3.30 0.00	56.00 3.24 0.00	56.05 3.25 0.00	98.79 7.58 0.00	130.55 8.00 0.00	190.89 12.74 0.00	285.51 18.20 0.00	95.27 5.73 0.00	70.72 3.96 0.00	51.72 2.80 0.00	55.06 2.86 0.00
E_FISHKILL___LBMP 23776	27.28 0.41 0.00	41.99 0.64 0.00	41.90 0.60 0.00	52.47 0.74 0.00	47.36 0.63 0.00	49.30 0.56 0.00	90.58 0.87 0.00	78.18 0.53 0.00	66.71 0.74 0.00	86.56 1.58 0.00	69.64 1.59 0.00	65.20 1.50 0.00	54.62 1.23 0.00	52.40 1.18 0.00	53.82 1.06 0.00	53.85 1.06 0.00	93.86 2.66 0.00	124.49 1.94 0.00	181.70 3.56 0.00	272.01 4.71 0.00	91.31 1.77 0.00	67.94 1.19 0.00	49.80 0.88 0.00	53.02 0.82 0.00
FAR ROCKAWAY___4 23548	28.68 1.80 0.00	44.11 2.75 0.00	44.02 2.72 0.00	55.20 3.48 0.00	49.84 3.10 0.00	52.10 3.37 0.00	95.71 6.00 0.00	82.32 4.67 0.00	70.65 4.67 0.00	92.86 7.87 0.00	75.07 7.02 0.00	70.62 6.91 0.00	59.33 5.93 0.00	56.86 5.64 0.00	58.22 5.46 0.00	58.34 5.54 0.00	102.63 11.43 0.00	133.94 11.39 0.00	194.07 15.93 0.00	289.24 21.94 0.00	108.51 7.57 -11.39	91.46 5.50 -19.21	56.80 4.10 -3.78	56.15 3.94 0.00
FENNER___WINDPWR 24204	27.56 0.68 0.00	42.42 1.07 0.00	42.43 1.13 0.00	53.17 1.45 0.00	48.04 1.31 0.00	50.00 1.26 0.00	92.32 2.61 0.00	79.87 2.22 0.00	67.95 1.97 0.00	87.41 2.43 0.00	69.81 1.76 0.00	65.26 1.56 0.00	54.49 1.10 0.00	52.36 1.14 0.00	53.96 1.20 0.00	53.98 1.18 0.00	92.57 1.37 0.00	125.20 2.64 0.00	181.36 3.21 0.00	272.25 4.95 0.00	91.18 1.63 0.00	68.19 1.43 0.00	50.00 1.08 0.00	53.50 1.29 0.00
FIBERTEK___ENERGY 23856	26.15 -0.73 0.00	40.18 -1.18 0.00	40.11 -1.20 0.00	50.19 -1.53 0.00	45.33 -1.40 0.00	47.31 -1.43 0.00	87.15 -2.56 0.00	75.73 -1.92 0.00	64.44 -1.54 0.00	82.79 -2.20 0.00	66.25 -1.80 0.00	62.06 -1.64 0.00	52.06 -1.33 0.00	49.77 -1.44 0.00	51.20 -1.56 0.00	51.15 -1.65 0.00	88.18 -3.03 0.00	118.46 -4.10 0.00	172.59 -5.56 0.00	257.99 -9.31 0.00	86.49 -3.05 0.00	64.35 -2.41 0.00	46.96 -1.96 0.00	50.15 -2.05 0.00
FITZPATRICK___ 23598	25.53 -1.35 0.00	39.30 -2.05 0.00	39.22 -2.08 0.00	49.10 -2.62 0.00	44.30 -2.43 0.00	46.18 -2.56 0.00	84.74 -4.97 0.00	73.53 -4.13 0.00	62.55 -3.42 0.00	80.48 -4.50 0.00	64.48 -3.57 0.00	60.39 -3.32 0.00	50.66 -2.73 0.00	48.55 -2.67 0.00	49.98 -2.78 0.00	50.01 -2.78 0.00	86.57 -4.64 0.00	116.09 -6.47 0.00	169.25 -8.90 0.00	253.61 -13.69 0.00	85.08 -4.46 0.00	63.28 -3.48 0.00	46.20 -2.72 0.00	49.26 -2.95 0.00
FORT ORANGE___ 23900	29.38 2.50 0.00	45.66 4.30 0.00	45.66 4.36 0.00	57.28 5.55 0.00	51.73 5.00 0.00	52.68 3.94 0.00	95.75 6.04 0.00	84.64 6.98 0.00	71.93 5.95 0.00	93.41 8.43 0.00	74.95 6.90 0.00	69.28 5.57 0.00	56.67 3.28 0.00	54.56 3.34 0.00	56.28 3.52 0.00	56.34 3.54 0.00	96.33 5.13 0.00	130.21 7.66 0.00	186.86 8.72 0.00	281.49 14.18 0.00	93.60 4.06 0.00	70.51 3.75 0.00	52.34 3.42 0.00	55.87 3.67 0.00
FORT_DRUM_COGEN 23780	28.00 1.12 0.00	43.19 1.83 0.00	43.30 2.00 0.00	54.30 2.58 0.00	49.13 2.40 0.00	51.06 2.32 0.00	94.73 5.02 0.00	81.66 4.01 0.00	69.32 3.35 0.00	88.79 3.80 0.00	70.44 2.39 0.00	65.78 2.08 0.00	54.84 1.45 0.00	52.95 1.73 0.00	54.63 1.87 0.00	54.60 1.80 0.00	92.20 1.00 0.00	126.84 4.29 0.00	182.10 3.95 0.00	274.47 7.17 0.00	91.58 2.04 0.00	69.14 2.38 0.00	51.01 2.09 0.00	54.76 2.56 0.00
FPL_FAR_ROCK_GT1 24212	28.68 1.80 0.00	44.11 2.75 0.00	44.02 2.72 0.00	55.20 3.48 0.00	49.84 3.10 0.00	52.10 3.37 0.00	95.71 6.00 0.00	82.32 4.67 0.00	70.65 4.67 0.00	92.86 7.87 0.00	75.07 7.02 0.00	70.62 6.91 0.00	59.33 5.93 0.00	56.86 5.64 0.00	58.22 5.46 0.00	58.34 5.54 0.00	102.63 11.43 0.00	133.94 11.39 0.00	194.07 15.93 0.00	289.24 21.94 0.00	108.51 7.57 -11.39	91.46 5.50 -19.21	56.80 4.10 -3.78	56.15 3.94 0.00
FRANKLIN_FALL_HYD 24054	27.89 1.01 0.00	42.82 1.46 0.00	42.84 1.54 0.00	53.68 1.95 0.00	48.62 1.88 0.00	50.83 2.09 0.00	93.77 4.06 0.00	80.73 3.08 0.00	68.11 2.14 0.00	87.33 2.35 0.00	69.60 1.55 0.00	65.13 1.42 0.00	54.52 1.13 0.00	52.43 1.22 0.00	54.18 1.42 0.00	54.23 1.44 0.00	92.83 1.62 0.00	126.38 3.82 0.00	182.75 4.60 0.00	275.67 8.36 0.00	92.08 2.54 0.00	69.12 2.36 0.00	50.89 1.97 0.00	54.50 2.29 0.00
FULTON COGEN___ 23766	26.17 -0.71 0.00	40.29 -1.07 0.00	40.25 -1.05 0.00	50.40 -1.32 0.00	45.50 -1.24 0.00	47.38 -1.35 0.00	87.16 -2.55 0.00	75.59 -2.06 0.00	64.36 -1.62 0.00	82.75 -2.24 0.00	66.13 -1.92 0.00	61.89 -1.81 0.00	51.86 -1.53 0.00	49.77 -1.45 0.00	51.25 -1.51 0.00	51.26 -1.54 0.00	88.28 -2.93 0.00	118.98 -3.58 0.00	172.92 -5.22 0.00	259.17 -8.13 0.00	86.87 -2.68 0.00	64.79 -1.96 0.00	47.38 -1.54 0.00	50.59 -1.61 0.00



G.F.CEMENT___DRP 24184	28.98 2.10 0.00	44.65 3.30 0.00	44.70 3.39 0.00	56.13 4.41 0.00	50.99 4.25 0.00	53.40 4.66 0.00	100.08 10.37 0.00	84.97 7.32 0.00	71.71 5.73 0.00	93.45 8.47 0.00	74.49 6.44 0.00	68.31 4.60 0.00	56.39 2.99 0.00	54.51 3.30 0.00	56.50 3.74 0.00	56.49 3.70 0.00	96.92 5.71 0.00	132.42 9.87 0.00	191.21 13.07 0.00	287.97 20.67 0.00	95.14 5.60 0.00	71.48 4.72 0.00	52.74 3.82 0.00	58.13 5.92 0.00
GARDENVILLE___LBMP 24039	24.88 -1.99 0.00	37.82 -3.53 0.00	37.72 -3.58 0.00	47.08 -4.64 0.00	42.70 -4.04 0.00	45.06 -3.68 0.00	82.51 -7.20 0.00	71.91 -5.75 0.00	61.03 -4.94 0.00	77.40 -7.58 0.00	62.03 -6.02 0.00	58.30 -5.41 0.00	49.28 -4.11 0.00	47.10 -4.12 0.00	48.41 -4.35 0.00	48.42 -4.38 0.00	84.51 -6.70 0.00	112.83 -9.73 0.00	166.81 -11.33 0.00	247.98 -19.33 0.00	84.19 -5.36 0.00	61.92 -4.83 0.00	44.49 -4.43 0.00	47.53 -4.67 0.00
GENERAL___MILLS 23808	25.33 -1.55 0.00	38.60 -2.75 0.00	38.49 -2.81 0.00	48.06 -3.66 0.00	43.57 -3.17 0.00	45.96 -2.77 0.00	84.18 -5.53 0.00	73.83 -3.83 0.00	62.80 -3.18 0.00	79.86 -5.12 0.00	63.85 -4.20 0.00	59.97 -3.73 0.00	50.70 -2.69 0.00	48.43 -2.79 0.00	49.80 -2.96 0.00	49.78 -3.01 0.00	86.86 -4.34 0.00	116.13 -6.43 0.00	171.72 -6.42 0.00	256.40 -10.91 0.00	86.77 -2.77 0.00	63.79 -2.96 0.00	45.84 -3.08 0.00	48.72 -3.49 0.00
GE_PLASTICS___DRP 24183	28.57 1.70 0.00	44.23 2.88 0.00	44.28 2.97 0.00	55.53 3.81 0.00	50.19 3.46 0.00	51.82 3.08 0.00	95.76 6.05 0.00	82.13 4.48 0.00	69.46 3.49 0.00	89.86 4.88 0.00	71.92 3.87 0.00	67.12 3.42 0.00	55.83 2.44 0.00	53.87 2.66 0.00	55.69 2.93 0.00	55.73 2.94 0.00	94.93 3.72 0.00	128.88 6.33 0.00	185.11 6.97 0.00	279.10 11.79 0.00	92.77 3.23 0.00	69.91 3.15 0.00	51.87 2.95 0.00	55.59 3.39 0.00
GILBOA___1 23756	28.67 1.79 0.00	44.58 3.22 0.00	44.63 3.33 0.00	55.96 4.24 0.00	50.52 3.78 0.00	51.99 3.25 0.00	95.99 6.28 0.00	82.32 4.67 0.00	69.65 3.68 0.00	90.12 5.13 0.00	72.19 4.14 0.00	67.48 3.77 0.00	56.18 2.79 0.00	54.18 2.96 0.00	55.95 3.19 0.00	55.99 3.19 0.00	94.91 3.71 0.00	128.39 5.84 0.00	184.39 6.24 0.00	278.49 11.19 0.00	92.72 3.18 0.00	69.99 3.24 0.00	52.06 3.14 0.00	55.91 3.70 0.00
GILBOA___2 23757	28.67 1.79 0.00	44.58 3.22 0.00	44.63 3.33 0.00	55.96 4.24 0.00	50.52 3.78 0.00	51.99 3.25 0.00	95.99 6.28 0.00	82.32 4.67 0.00	69.65 3.68 0.00	90.12 5.13 0.00	72.19 4.14 0.00	67.48 3.77 0.00	56.18 2.79 0.00	54.18 2.96 0.00	55.95 3.19 0.00	55.99 3.19 0.00	94.91 3.71 0.00	128.39 5.84 0.00	184.39 6.24 0.00	278.49 11.19 0.00	92.72 3.18 0.00	69.99 3.24 0.00	52.06 3.14 0.00	55.91 3.70 0.00
GILBOA___3 23758	28.67 1.79 0.00	44.58 3.22 0.00	44.63 3.33 0.00	55.96 4.24 0.00	50.52 3.78 0.00	51.99 3.25 0.00	95.99 6.28 0.00	82.32 4.67 0.00	69.65 3.68 0.00	90.12 5.13 0.00	72.19 4.14 0.00	67.48 3.77 0.00	56.18 2.79 0.00	54.18 2.96 0.00	55.95 3.19 0.00	55.99 3.19 0.00	94.91 3.71 0.00	128.39 5.84 0.00	184.39 6.24 0.00	278.49 11.19 0.00	92.72 3.18 0.00	69.99 3.24 0.00	52.06 3.14 0.00	55.91 3.70 0.00
GILBOA___4 23759	28.67 1.79 0.00	44.58 3.22 0.00	44.63 3.33 0.00	55.96 4.24 0.00	50.52 3.78 0.00	51.99 3.25 0.00	95.99 6.28 0.00	82.32 4.67 0.00	69.65 3.68 0.00	90.12 5.13 0.00	72.19 4.14 0.00	67.48 3.77 0.00	56.18 2.79 0.00	54.18 2.96 0.00	55.95 3.19 0.00	55.99 3.19 0.00	94.91 3.71 0.00	128.39 5.84 0.00	184.39 6.24 0.00	278.49 11.19 0.00	92.72 3.18 0.00	69.99 3.24 0.00	52.06 3.14 0.00	55.91 3.70 0.00
GILBOA___ 23599	28.67 1.79 0.00	44.58 3.22 0.00	44.63 3.33 0.00	55.96 4.24 0.00	50.52 3.78 0.00	51.99 3.25 0.00	95.99 6.28 0.00	82.32 4.67 0.00	69.65 3.68 0.00	90.12 5.13 0.00	72.19 4.14 0.00	67.48 3.77 0.00	56.18 2.79 0.00	54.18 2.96 0.00	55.95 3.19 0.00	55.99 3.19 0.00	94.91 3.71 0.00	128.39 5.84 0.00	184.39 6.24 0.00	278.49 11.19 0.00	92.72 3.18 0.00	69.99 3.24 0.00	52.06 3.14 0.00	55.91 3.70 0.00
GINNA___ 23603	26.75 -0.13 0.00	41.06 -0.30 0.00	41.04 -0.27 0.00	51.35 -0.37 0.00	46.56 -0.18 0.00	48.59 -0.14 0.00	90.22 0.51 0.00	78.14 0.49 0.00	65.90 -0.07 0.00	84.54 -0.44 0.00	67.39 -0.66 0.00	62.96 -0.74 0.00	52.56 -0.83 0.00	50.58 -0.64 0.00	52.37 -0.39 0.00	52.36 -0.44 0.00	89.22 -1.99 0.00	122.84 0.28 0.00	177.03 -1.11 0.00	266.35 -0.95 0.00	88.62 -0.93 0.00	66.30 -0.45 0.00	48.50 -0.42 0.00	51.77 -0.43 0.00
GLEN PARK___ 23778	28.30 1.42 0.00	43.66 2.30 0.00	43.78 2.47 0.00	54.89 3.17 0.00	49.65 2.92 0.00	51.58 2.84 0.00	95.72 6.01 0.00	82.54 4.89 0.00	70.12 4.14 0.00	89.80 4.81 0.00	71.22 3.17 0.00	66.51 2.81 0.00	55.44 2.05 0.00	53.54 2.33 0.00	55.24 2.48 0.00	55.23 2.44 0.00	93.16 1.96 0.00	128.26 5.70 0.00	184.03 5.89 0.00	277.20 9.90 0.00	92.49 2.94 0.00	69.84 3.09 0.00	51.52 2.60 0.00	55.33 3.13 0.00
GLENWOOD_IC_1_G5 23712	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
GLENWOOD_IC_2_G1 23688	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
GLENWOOD_IC_3_G1 23689	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
GLENWOOD___4 23550	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
GLENWOOD___5 23614	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00

GOUDEY___7 23579	26.79 -0.08 0.00	41.19 -0.17 0.00	41.03 -0.27 0.00	51.49 -0.23 0.00	46.39 -0.35 0.00	48.43 -0.31 0.00	89.19 -0.52 0.00	76.80 -0.86 0.00	65.64 -0.34 0.00	84.97 -0.02 0.00	68.33 0.28 0.00	64.19 0.48 0.00	53.89 0.50 0.00	51.64 0.42 0.00	52.88 0.12 0.00	53.04 0.25 0.00	92.67 1.47 0.00	123.24 0.68 0.00	179.64 1.50 0.00	267.41 0.10 0.00	89.85 0.31 0.00	66.80 0.04 0.00	48.84 -0.08 0.00	52.07 -0.13 0.00
GOUDEY___8 23580	26.72 -0.15 0.00	41.10 -0.26 0.00	40.95 -0.35 0.00	51.34 -0.38 0.00	46.26 -0.47 0.00	48.32 -0.42 0.00	88.97 -0.74 0.00	76.61 -1.05 0.00	65.47 -0.50 0.00	84.75 -0.23 0.00	68.15 0.09 0.00	64.02 0.31 0.00	53.75 0.36 0.00	51.50 0.28 0.00	52.75 -0.01 0.00	52.91 0.11 0.00	92.40 1.19 0.00	122.87 0.32 0.00	179.12 0.97 0.00	266.66 -0.65 0.00	89.61 0.07 0.00	66.62 -0.13 0.00	48.72 -0.20 0.00	51.95 -0.26 0.00
GOWANUS_GT 1_GRP 23732	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT 2_GRP 23617	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT 3_GRP 23618	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT 4_GRP 23751	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT1_1 24077	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT1_2 24078	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT1_3 24079	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT1_4 24080	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT1_5 24084	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT1_6 24111	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT1_7 24112	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT1_8 24113	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT2_1 24114	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT2_2 24115	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00

GOWANUS_GT2_3 24116	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT2_4 24117	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT2_5 24118	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT2_6 24119	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT2_7 24120	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT2_8 24121	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT3_1 24122	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT3_2 24123	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT3_3 24124	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT3_4 24125	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT3_5 24126	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT3_6 24127	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT3_7 24128	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT3_8 24129	28.51 1.64 0.00	43.72 2.37 0.00	43.55 2.25 0.00	54.54 2.81 0.00	49.22 2.49 0.00	51.57 2.84 0.00	94.89 5.18 0.00	82.16 4.51 0.00	70.30 4.33 0.00	91.78 6.80 0.00	73.94 5.89 0.00	69.68 5.98 0.00	58.65 5.26 0.00	56.25 5.03 0.00	57.55 4.79 0.00	57.85 4.88 -0.18	101.05 9.85 0.00	132.46 9.90 0.00	191.98 13.83 0.00	286.22 18.92 0.00	96.43 6.89 0.00	72.15 5.39 0.00	53.10 4.18 0.00	56.15 3.94 0.00
GOWANUS_GT4_1 24130	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT4_2 24131	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00

GOWANUS_GT4_3 24132	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT4_4 24133	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT4_5 24134	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT4_6 24135	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT4_7 24136	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GOWANUS_GT4_8 24137	28.53 1.66 0.00	43.75 2.39 0.00	43.58 2.28 0.00	54.57 2.84 0.00	49.25 2.52 0.00	51.60 2.87 0.00	94.95 5.24 0.00	82.22 4.57 0.00	70.36 4.38 0.00	91.85 6.87 0.00	74.00 5.95 0.00	69.74 6.04 0.00	58.70 5.31 0.00	56.29 5.07 0.00	57.59 4.83 0.00	57.89 4.92 -0.18	101.14 9.94 0.00	132.57 10.02 0.00	192.13 13.99 0.00	286.46 19.15 0.00	96.50 6.96 0.00	72.20 5.45 0.00	53.14 4.22 0.00	56.18 3.98 0.00
GRAHMSVILLE___HY 23607	27.49 0.61 0.00	42.16 0.80 0.00	42.02 0.71 0.00	52.59 0.87 0.00	47.50 0.77 0.00	49.78 1.04 0.00	91.69 1.98 0.00	79.62 1.97 0.00	68.26 2.28 0.00	88.62 3.64 0.00	71.50 3.45 0.00	67.15 3.44 0.00	56.41 3.01 0.00	53.94 2.72 0.00	55.27 2.51 0.00	55.38 2.58 0.00	97.42 6.22 0.00	129.00 6.44 0.00	188.55 10.40 0.00	281.51 14.21 0.00	94.40 4.86 0.00	69.91 3.16 0.00	50.96 2.04 0.00	53.86 1.66 0.00
GREENIDGE___3 23582	25.54 -1.34 0.00	38.73 -2.63 0.00	38.54 -2.77 0.00	48.21 -3.52 0.00	43.70 -3.03 0.00	45.86 -2.87 0.00	84.70 -5.01 0.00	73.74 -3.91 0.00	62.75 -3.22 0.00	80.60 -4.38 0.00	64.60 -3.46 0.00	60.60 -3.10 0.00	50.94 -2.45 0.00	48.71 -2.50 0.00	50.06 -2.70 0.00	50.10 -2.70 0.00	87.45 -3.75 0.00	117.74 -4.82 0.00	172.39 -5.76 0.00	256.90 -10.40 0.00	86.26 -3.28 0.00	63.70 -3.06 0.00	46.09 -2.83 0.00	48.93 -3.28 0.00
GREENIDGE___4 23583	25.51 -1.37 0.00	38.70 -2.66 0.00	38.52 -2.78 0.00	48.18 -3.54 0.00	43.66 -3.08 0.00	45.84 -2.90 0.00	84.66 -5.05 0.00	73.70 -3.95 0.00	62.72 -3.26 0.00	80.56 -4.43 0.00	64.56 -3.49 0.00	60.57 -3.14 0.00	50.90 -2.49 0.00	48.69 -2.53 0.00	50.04 -2.72 0.00	50.07 -2.72 0.00	87.41 -3.80 0.00	117.68 -4.87 0.00	172.30 -5.84 0.00	256.79 -10.52 0.00	86.22 -3.33 0.00	63.66 -3.09 0.00	46.06 -2.86 0.00	48.90 -3.31 0.00
HARZA MOOSE___RIVER 24016	27.79 0.92 0.00	42.82 1.46 0.00	42.85 1.55 0.00	53.70 1.98 0.00	48.54 1.81 0.00	50.50 1.77 0.00	93.33 3.62 0.00	80.62 2.97 0.00	68.50 2.53 0.00	88.08 3.09 0.00	70.25 2.20 0.00	65.68 1.98 0.00	54.87 1.48 0.00	52.80 1.58 0.00	54.43 1.67 0.00	54.45 1.66 0.00	93.12 1.91 0.00	126.35 3.79 0.00	182.61 4.46 0.00	274.54 7.24 0.00	91.82 2.28 0.00	68.83 2.07 0.00	50.60 1.68 0.00	54.16 1.95 0.00
HEMPSTEAD___ 23647	28.34 1.46 0.00	43.58 2.22 0.00	43.49 2.19 0.00	54.53 2.81 0.00	49.22 2.48 0.00	51.39 2.66 0.00	94.29 4.58 0.00	81.09 3.44 0.00	69.56 3.59 0.00	91.32 6.33 0.00	73.76 5.71 0.00	69.38 5.67 0.00	58.30 4.91 0.00	55.87 4.65 0.00	57.20 4.44 0.00	57.26 4.47 0.00	100.58 9.38 0.00	131.19 8.63 0.00	190.12 11.98 0.00	283.55 16.24 0.00	106.63 5.69 -11.39	90.16 4.20 -19.21	56.00 3.30 -3.78	55.41 3.21 0.00
HICKLING___1 23621	26.73 -0.15 0.00	40.92 -0.43 0.00	40.79 -0.51 0.00	51.07 -0.65 0.00	46.13 -0.61 0.00	48.45 -0.29 0.00	89.59 -0.12 0.00	77.59 -0.06 0.00	66.27 0.29 0.00	85.44 0.46 0.00	68.58 0.53 0.00	64.41 0.71 0.00	54.14 0.75 0.00	51.77 0.55 0.00	53.01 0.25 0.00	53.12 0.32 0.00	93.18 1.98 0.00	124.43 1.87 0.00	182.14 4.00 0.00	271.00 3.69 0.00	91.15 1.61 0.00	67.38 0.62 0.00	48.89 -0.03 0.00	51.95 -0.25 0.00
HICKLING___2 23622	26.74 -0.14 0.00	40.93 -0.43 0.00	40.80 -0.50 0.00	51.08 -0.64 0.00	46.14 -0.60 0.00	48.46 -0.28 0.00	89.61 -0.10 0.00	77.61 -0.04 0.00	66.29 0.31 0.00	85.47 0.48 0.00	68.60 0.55 0.00	64.43 0.72 0.00	54.16 0.77 0.00	51.78 0.56 0.00	53.02 0.26 0.00	53.14 0.34 0.00	93.21 2.00 0.00	124.46 1.90 0.00	182.19 4.05 0.00	271.07 3.77 0.00	91.17 1.63 0.00	67.40 0.64 0.00	48.90 -0.02 0.00	51.96 -0.24 0.00
HIGH FALLS___HY 23754	27.83 0.95 0.00	42.80 1.44 0.00	42.69 1.38 0.00	53.45 1.72 0.00	48.29 1.56 0.00	50.34 1.61 0.00	92.82 3.11 0.00	79.83 2.18 0.00	68.13 2.15 0.00	88.25 3.26 0.00	71.11 3.06 0.00	66.35 2.65 0.00	55.53 2.14 0.00	53.21 1.99 0.00	54.66 1.90 0.00	54.71 1.92 0.00	95.28 4.07 0.00	126.46 3.91 0.00	184.18 6.04 0.00	275.80 8.49 0.00	92.35 2.81 0.00	69.50 2.74 0.00	50.78 1.86 0.00	54.48 2.27 0.00
HILLBURN___GT 23639	27.32 0.44 0.00	41.95 0.59 0.00	41.81 0.51 0.00	52.34 0.61 0.00	47.24 0.51 0.00	49.42 0.69 0.00	90.78 1.07 0.00	78.64 0.99 0.00	67.31 1.34 0.00	87.33 2.35 0.00	70.39 2.34 0.00	66.11 2.40 0.00	55.57 2.18 0.00	53.16 1.94 0.00	54.47 1.71 0.00	54.55 1.75 0.00	95.62 4.41 0.00	126.22 3.67 0.00	184.29 6.14 0.00	275.51 8.20 0.00	92.50 2.95 0.00	68.65 1.90 0.00	50.22 1.30 0.00	53.30 1.09 0.00
HOLTSVIL 1-5___GRP1 24031	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00

HOLTSVILLE6-10___GRP2 24032	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_1 23690	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_10 23699	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_2 23691	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_3 23692	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_4 23693	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_5 23694	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_6 23695	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_7 23696	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_8 23697	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HOLTSVILLE_IC_9 23698	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
HQ_GEN_CEDARS 23644	28.37 1.49 0.00	43.51 2.16 0.00	43.60 2.30 0.00	54.65 2.93 0.00	49.56 2.82 0.00	51.97 3.24 0.00	96.87 7.16 0.00	83.12 5.47 0.00	69.96 3.98 0.00	89.23 4.24 0.00	70.68 2.63 0.00	66.04 2.33 0.00	55.11 1.72 0.00	53.05 1.84 0.00	54.90 2.14 0.00	55.01 2.22 0.00	94.02 2.81 0.00	129.79 7.23 0.00	186.75 8.60 0.00	280.69 13.39 0.00	94.07 4.53 0.00	70.70 3.95 0.00	52.06 3.14 0.00	55.49 3.29 0.00
HQ_GEN_CHAT DC 23651	25.63 0.38 12.82	41.64 0.29 0.00	41.62 0.31 0.00	52.12 0.40 0.00	47.18 0.44 0.00	49.41 0.67 0.00	91.15 1.44 0.00	78.81 1.16 0.00	62.50 0.44 11.08	55.41 0.34 13.07	67.99 -0.06 0.00	63.66 -0.04 0.00	53.41 0.02 0.00	57.79 0.00 1.93	52.90 0.14 0.00	52.95 0.15 0.00	91.02 -0.19 0.00	123.57 1.01 0.00	178.86 0.71 0.00	269.23 1.92 0.00	90.07 0.53 0.00	67.21 0.46 0.00	49.40 0.48 0.00	52.73 0.53 0.00
HUDAV+59+74_TH_GRP 23620	28.27 1.39 0.00	43.36 2.00 0.00	43.21 1.90 0.00	54.10 2.38 0.00	48.82 2.09 0.00	51.11 2.37 0.00	94.04 4.33 0.00	81.43 3.77 0.00	69.78 3.80 0.00	91.05 6.06 0.00	73.37 5.32 0.00	69.03 5.33 0.00	58.06 4.67 0.00	55.63 4.41 0.00	56.92 4.16 0.00	57.21 4.24 -0.18	100.24 9.04 0.00	131.68 9.12 0.00	191.12 12.98 0.00	285.29 17.98 0.00	95.75 6.21 0.00	71.42 4.67 0.00	52.53 3.61 0.00	55.54 3.34 0.00
HUDSON AVE_GT_3 23810	28.27 1.39 0.00	43.36 2.00 0.00	43.21 1.90 0.00	54.10 2.38 0.00	48.82 2.09 0.00	51.11 2.37 0.00	94.04 4.33 0.00	81.43 3.77 0.00	69.78 3.80 0.00	91.05 6.06 0.00	73.37 5.32 0.00	69.03 5.33 0.00	58.06 4.67 0.00	55.63 4.41 0.00	56.92 4.16 0.00	57.21 4.24 -0.18	100.24 9.04 0.00	131.68 9.12 0.00	191.12 12.98 0.00	285.29 17.98 0.00	95.75 6.21 0.00	71.42 4.67 0.00	52.53 3.61 0.00	55.54 3.34 0.00
HUDSON AVE_GT_4 23540	28.27 1.39 0.00	43.36 2.00 0.00	43.21 1.90 0.00	54.10 2.38 0.00	48.82 2.09 0.00	51.11 2.37 0.00	94.04 4.33 0.00	81.43 3.77 0.00	69.78 3.80 0.00	91.05 6.06 0.00	73.37 5.32 0.00	69.03 5.33 0.00	58.06 4.67 0.00	55.63 4.41 0.00	56.92 4.16 0.00	57.21 4.24 -0.18	100.24 9.04 0.00	131.68 9.12 0.00	191.12 12.98 0.00	285.29 17.98 0.00	95.75 6.21 0.00	71.42 4.67 0.00	52.53 3.61 0.00	55.54 3.34 0.00

HUDSON_AVE_GT_5 23657	28.27 1.39 0.00	43.36 2.00 0.00	43.21 1.90 0.00	54.10 2.38 0.00	48.82 2.09 0.00	51.11 2.37 0.00	94.04 4.33 0.00	81.43 3.77 0.00	69.78 3.80 0.00	91.05 6.06 0.00	73.37 5.32 0.00	69.03 5.33 0.00	58.06 4.67 0.00	55.63 4.41 0.00	56.92 4.16 0.00	57.21 4.24 -0.18	100.24 9.04 0.00	131.68 9.12 0.00	191.12 12.98 0.00	285.29 17.98 0.00	95.75 6.21 0.00	71.42 4.67 0.00	52.53 3.61 0.00	55.54 3.34 0.00
HUDSON_AVE_10 24168	28.08 1.21 0.00	43.09 1.73 0.00	42.94 1.63 0.00	53.74 2.02 0.00	48.49 1.76 0.00	50.75 2.01 0.00	93.40 3.69 0.00	80.88 3.22 0.00	69.33 3.35 0.00	90.43 5.44 0.00	72.75 4.70 0.00	68.44 4.74 0.00	57.54 4.15 0.00	55.12 3.90 0.00	56.41 3.65 0.00	56.69 3.72 -0.18	99.32 8.11 0.00	130.52 7.96 0.00	189.44 11.30 0.00	282.82 15.52 0.00	94.90 5.36 0.00	70.76 4.00 0.00	52.14 3.22 0.00	55.13 2.93 0.00
HUNTLEY___63 23557	25.33 -1.55 0.00	38.58 -2.78 0.00	38.45 -2.85 0.00	47.95 -3.77 0.00	43.53 -3.20 0.00	45.95 -2.79 0.00	84.11 -5.60 0.00	73.79 -3.86 0.00	62.67 -3.31 0.00	79.60 -5.38 0.00	63.73 -4.33 0.00	59.82 -3.88 0.00	50.56 -2.83 0.00	48.34 -2.88 0.00	49.75 -3.01 0.00	49.74 -3.06 0.00	86.62 -4.58 0.00	115.90 -6.65 0.00	171.27 -6.88 0.00	255.88 -11.42 0.00	86.53 -3.01 0.00	63.68 -3.07 0.00	45.76 -3.16 0.00	48.63 -3.57 0.00
HUNTLEY___64 23558	25.33 -1.55 0.00	38.58 -2.78 0.00	38.45 -2.85 0.00	47.95 -3.77 0.00	43.53 -3.20 0.00	45.95 -2.79 0.00	84.11 -5.60 0.00	73.79 -3.86 0.00	62.67 -3.31 0.00	79.60 -5.38 0.00	63.73 -4.33 0.00	59.82 -3.88 0.00	50.56 -2.83 0.00	48.34 -2.88 0.00	49.75 -3.01 0.00	49.74 -3.06 0.00	86.62 -4.58 0.00	115.90 -6.65 0.00	171.27 -6.88 0.00	255.88 -11.42 0.00	86.53 -3.01 0.00	63.68 -3.07 0.00	45.76 -3.16 0.00	48.63 -3.57 0.00
HUNTLEY___65 23559	25.33 -1.55 0.00	38.58 -2.78 0.00	38.45 -2.85 0.00	47.95 -3.77 0.00	43.53 -3.20 0.00	45.95 -2.79 0.00	84.11 -5.60 0.00	73.79 -3.86 0.00	62.67 -3.31 0.00	79.60 -5.38 0.00	63.73 -4.33 0.00	59.82 -3.88 0.00	50.56 -2.83 0.00	48.34 -2.88 0.00	49.75 -3.01 0.00	49.74 -3.06 0.00	86.62 -4.58 0.00	115.90 -6.65 0.00	171.27 -6.88 0.00	255.88 -11.42 0.00	86.53 -3.01 0.00	63.68 -3.07 0.00	45.76 -3.16 0.00	48.63 -3.57 0.00
HUNTLEY___66 23560	25.33 -1.55 0.00	38.58 -2.78 0.00	38.45 -2.85 0.00	47.95 -3.77 0.00	43.53 -3.20 0.00	45.95 -2.79 0.00	84.11 -5.60 0.00	73.79 -3.86 0.00	62.67 -3.31 0.00	79.60 -5.38 0.00	63.73 -4.33 0.00	59.82 -3.88 0.00	50.56 -2.83 0.00	48.34 -2.88 0.00	49.75 -3.01 0.00	49.74 -3.06 0.00	86.62 -4.58 0.00	115.90 -6.65 0.00	171.27 -6.88 0.00	255.88 -11.42 0.00	86.53 -3.01 0.00	63.68 -3.07 0.00	45.76 -3.16 0.00	48.63 -3.57 0.00
HUNTLEY___67 23561	25.11 -1.76 0.00	38.23 -3.13 0.00	38.13 -3.17 0.00	47.58 -4.14 0.00	43.19 -3.55 0.00	45.57 -3.17 0.00	83.23 -6.48 0.00	72.93 -4.72 0.00	61.92 -4.05 0.00	78.59 -6.39 0.00	62.84 -5.21 0.00	59.03 -4.68 0.00	49.93 -3.46 0.00	47.70 -3.52 0.00	49.09 -3.67 0.00	49.05 -3.74 0.00	85.44 -5.77 0.00	114.22 -8.34 0.00	168.95 -9.20 0.00	252.41 -14.89 0.00	85.48 -4.06 0.00	62.88 -3.87 0.00	45.23 -3.69 0.00	48.14 -4.06 0.00
HUNTLEY___68 23562	25.11 -1.76 0.00	38.23 -3.13 0.00	38.13 -3.18 0.00	47.58 -4.14 0.00	43.19 -3.55 0.00	45.57 -3.17 0.00	83.23 -6.48 0.00	72.93 -4.73 0.00	61.92 -4.05 0.00	78.59 -6.40 0.00	62.84 -5.22 0.00	59.02 -4.68 0.00	49.93 -3.46 0.00	47.70 -3.52 0.00	49.09 -3.67 0.00	49.05 -3.74 0.00	85.44 -5.77 0.00	114.21 -8.34 0.00	168.94 -9.20 0.00	252.41 -14.90 0.00	85.48 -4.06 0.00	62.88 -3.88 0.00	45.23 -3.69 0.00	48.14 -4.06 0.00
INDECK___CORINTH 23802	28.28 1.40 0.00	43.56 2.21 0.00	43.61 2.30 0.00	54.76 3.03 0.00	49.74 3.01 0.00	52.35 3.61 0.00	98.37 8.66 0.00	83.42 5.77 0.00	70.37 4.40 0.00	91.94 6.96 0.00	73.52 5.47 0.00	67.68 3.98 0.00	55.89 2.50 0.00	53.96 2.74 0.00	55.93 3.17 0.00	55.88 3.08 0.00	95.79 4.58 0.00	131.26 8.70 0.00	189.39 11.24 0.00	285.14 17.84 0.00	94.19 4.65 0.00	70.71 3.96 0.00	52.07 3.15 0.00	56.66 4.45 0.00
INDECK___ILION 23567	27.30 0.42 0.00	42.07 0.71 0.00	42.00 0.69 0.00	52.63 0.90 0.00	47.57 0.83 0.00	49.54 0.81 0.00	91.45 1.74 0.00	79.10 1.45 0.00	67.46 1.48 0.00	87.40 2.42 0.00	70.25 2.20 0.00	65.64 1.94 0.00	54.88 1.49 0.00	52.67 1.45 0.00	54.19 1.43 0.00	54.24 1.44 0.00	94.42 3.22 0.00	126.01 3.46 0.00	183.57 5.43 0.00	275.07 7.77 0.00	91.99 2.45 0.00	68.49 1.74 0.00	50.16 1.24 0.00	53.49 1.29 0.00
INDECK___OLEAN 23982	26.89 0.01 0.00	40.97 -0.38 0.00	40.72 -0.58 0.00	50.90 -0.82 0.00	46.11 -0.62 0.00	48.76 0.02 0.00	90.15 0.44 0.00	79.57 1.91 0.00	67.95 1.97 0.00	86.69 1.71 0.00	69.30 1.25 0.00	65.02 1.32 0.00	54.85 1.46 0.00	52.41 1.20 0.00	53.77 1.01 0.00	53.74 0.95 0.00	94.21 3.00 0.00	126.46 3.90 0.00	187.04 8.90 0.00	278.78 11.47 0.00	94.21 4.67 0.00	69.00 2.24 0.00	49.31 0.39 0.00	52.00 -0.20 0.00
INDECK___OSWEGO 23783	26.21 -0.67 0.00	40.37 -0.99 0.00	40.32 -0.98 0.00	50.48 -1.24 0.00	45.58 -1.15 0.00	47.47 -1.26 0.00	87.31 -2.40 0.00	75.70 -1.96 0.00	64.40 -1.58 0.00	82.75 -2.24 0.00	66.14 -1.91 0.00	61.91 -1.79 0.00	51.87 -1.52 0.00	49.79 -1.43 0.00	51.28 -1.48 0.00	51.29 -1.50 0.00	88.31 -2.89 0.00	119.08 -3.47 0.00	173.06 -5.08 0.00	259.49 -7.81 0.00	86.97 -2.58 0.00	64.87 -1.88 0.00	47.44 -1.48 0.00	50.66 -1.54 0.00
INDECK___YERKES 23781	25.31 -1.56 0.00	38.55 -2.81 0.00	38.43 -2.88 0.00	47.91 -3.81 0.00	43.50 -3.23 0.00	45.92 -2.82 0.00	84.04 -5.67 0.00	73.73 -3.93 0.00	62.61 -3.37 0.00	79.53 -5.45 0.00	63.67 -4.39 0.00	59.77 -3.93 0.00	50.52 -2.88 0.00	48.30 -2.92 0.00	49.70 -3.06 0.00	49.70 -3.10 0.00	86.54 -4.66 0.00	115.79 -6.76 0.00	171.10 -7.04 0.00	255.65 -11.65 0.00	86.45 -3.09 0.00	63.63 -3.13 0.00	45.72 -3.20 0.00	48.60 -3.61 0.00
INDIAN POINT_GT_1 24139	27.82 0.94 0.00	42.71 1.35 0.00	42.57 1.27 0.00	53.30 1.58 0.00	48.11 1.38 0.00	50.30 1.57 0.00	92.46 2.75 0.00	80.01 2.36 0.00	68.50 2.52 0.00	89.21 4.23 0.00	71.90 3.85 0.00	67.58 3.88 0.00	56.79 3.40 0.00	54.41 3.19 0.00	55.73 2.97 0.00	55.83 3.03 0.00	97.88 6.67 0.00	128.95 6.39 0.00	187.54 9.40 0.00	280.09 12.79 0.00	94.00 4.46 0.00	70.04 3.28 0.00	51.45 2.53 0.00	54.48 2.27 0.00
INDIAN POINT_GT_2 23659	27.82 0.94 0.00	42.71 1.35 0.00	42.57 1.27 0.00	53.30 1.58 0.00	48.11 1.38 0.00	50.30 1.57 0.00	92.46 2.75 0.00	80.01 2.36 0.00	68.50 2.52 0.00	89.21 4.23 0.00	71.90 3.85 0.00	67.58 3.88 0.00	56.79 3.40 0.00	54.41 3.19 0.00	55.73 2.97 0.00	55.83 3.03 0.00	97.88 6.67 0.00	128.95 6.39 0.00	187.54 9.40 0.00	280.09 12.79 0.00	94.00 4.46 0.00	70.04 3.28 0.00	51.45 2.53 0.00	54.48 2.27 0.00
INDIAN POINT_GT_3 24019	27.82 0.94 0.00	42.71 1.35 0.00	42.57 1.27 0.00	53.30 1.58 0.00	48.11 1.38 0.00	50.30 1.57 0.00	92.46 2.75 0.00	80.01 2.36 0.00	68.50 2.52 0.00	89.21 4.23 0.00	71.90 3.85 0.00	67.58 3.88 0.00	56.79 3.40 0.00	54.41 3.19 0.00	55.73 2.97 0.00	55.83 3.03 0.00	97.88 6.67 0.00	128.95 6.39 0.00	187.54 9.40 0.00	280.09 12.79 0.00	94.00 4.46 0.00	70.04 3.28 0.00	51.45 2.53 0.00	54.48 2.27 0.00

INDIAN POINT___2 23530	27.72 0.84 0.00	42.55 1.20 0.00	42.42 1.11 0.00	53.11 1.39 0.00	47.94 1.20 0.00	50.12 1.39 0.00	92.11 2.40 0.00	79.72 2.07 0.00	68.26 2.28 0.00	88.90 3.92 0.00	71.66 3.61 0.00	67.37 3.66 0.00	56.62 3.23 0.00	54.23 3.02 0.00	55.55 2.79 0.00	55.65 2.86 0.00	97.58 6.37 0.00	128.55 5.99 0.00	186.97 8.82 0.00	279.20 11.90 0.00	93.70 4.16 0.00	69.82 3.06 0.00	51.28 2.36 0.00	54.29 2.08 0.00
INDIAN POINT___3 23531	27.58 0.71 0.00	42.36 1.00 0.00	42.22 0.92 0.00	52.87 1.14 0.00	47.72 0.98 0.00	49.88 1.14 0.00	91.65 1.94 0.00	79.30 1.64 0.00	67.88 1.90 0.00	88.39 3.40 0.00	71.24 3.19 0.00	66.96 3.26 0.00	56.26 2.87 0.00	53.90 2.68 0.00	55.22 2.46 0.00	55.31 2.51 0.00	96.94 5.74 0.00	127.75 5.20 0.00	185.85 7.70 0.00	277.56 10.26 0.00	93.15 3.60 0.00	69.40 2.64 0.00	50.96 2.04 0.00	53.99 1.79 0.00
INDIAN PT_GT_GRP 23687	27.82 0.94 0.00	42.71 1.35 0.00	42.57 1.27 0.00	53.30 1.58 0.00	48.11 1.38 0.00	50.30 1.57 0.00	92.46 2.75 0.00	80.01 2.36 0.00	68.50 2.52 0.00	89.21 4.23 0.00	71.90 3.85 0.00	67.58 3.88 0.00	56.79 3.40 0.00	54.41 3.19 0.00	55.73 2.97 0.00	55.83 3.03 0.00	97.88 6.67 0.00	128.95 6.39 0.00	187.54 9.40 0.00	280.09 12.79 0.00	94.00 4.46 0.00	70.04 3.28 0.00	51.45 2.53 0.00	54.48 2.27 0.00
IP CORINTH___1 23988	28.28 1.40 0.00	43.56 2.21 0.00	43.61 2.30 0.00	54.76 3.03 0.00	49.74 3.01 0.00	52.35 3.61 0.00	98.37 8.66 0.00	83.42 5.77 0.00	70.37 4.40 0.00	91.94 6.96 0.00	73.52 5.47 0.00	67.68 3.98 0.00	55.89 2.50 0.00	53.96 2.74 0.00	55.93 3.17 0.00	55.88 3.08 0.00	95.79 4.58 0.00	131.26 8.70 0.00	189.39 11.24 0.00	285.14 17.84 0.00	94.19 4.65 0.00	70.71 3.96 0.00	52.07 3.15 0.00	56.66 4.45 0.00
IP___TICONDEROGA 23804	29.81 2.93 0.00	45.83 4.47 0.00	45.90 4.59 0.00	57.66 5.94 0.00	52.45 5.72 0.00	54.67 5.93 0.00	101.71 12.00 0.00	85.64 7.99 0.00	72.17 6.19 0.00	94.13 9.15 0.00	75.53 7.48 0.00	69.50 5.79 0.00	57.52 4.13 0.00	55.69 4.47 0.00	57.92 5.16 0.00	57.83 5.04 0.00	99.16 7.96 0.00	135.15 12.60 0.00	195.78 17.64 0.00	294.84 27.53 0.00	97.28 7.74 0.00	73.54 6.79 0.00	54.52 5.60 0.00	60.03 7.83 0.00
JARVIS____ 23743	26.90 0.02 0.00	41.42 0.06 0.00	41.36 0.06 0.00	51.80 0.08 0.00	46.80 0.06 0.00	48.75 0.02 0.00	89.72 0.01 0.00	77.65 0.00 0.00	66.06 0.08 0.00	85.22 0.23 0.00	68.31 0.26 0.00	63.93 0.23 0.00	53.56 0.17 0.00	51.39 0.17 0.00	52.91 0.15 0.00	52.94 0.15 0.00	91.62 0.42 0.00	122.79 0.24 0.00	178.64 0.49 0.00	267.96 0.65 0.00	89.76 0.22 0.00	66.91 0.15 0.00	49.03 0.11 0.00	52.31 0.11 0.00
JENNISON___1 23625	28.04 1.16 0.00	43.04 1.68 0.00	42.89 1.58 0.00	53.73 2.00 0.00	48.51 1.78 0.00	50.66 1.93 0.00	93.69 3.98 0.00	80.98 3.33 0.00	69.07 3.10 0.00	89.48 4.49 0.00	72.02 3.97 0.00	67.61 3.90 0.00	56.67 3.28 0.00	54.30 3.08 0.00	55.68 2.92 0.00	55.77 2.97 0.00	97.24 6.04 0.00	129.94 7.38 0.00	189.34 11.20 0.00	282.36 15.05 0.00	94.70 5.15 0.00	70.38 3.63 0.00	51.38 2.46 0.00	54.59 2.39 0.00
JENNISON___2 23626	28.00 1.12 0.00	42.98 1.62 0.00	42.83 1.53 0.00	53.66 1.93 0.00	48.44 1.71 0.00	50.58 1.84 0.00	93.51 3.80 0.00	80.79 3.14 0.00	68.92 2.94 0.00	89.29 4.31 0.00	71.88 3.83 0.00	67.48 3.77 0.00	56.56 3.17 0.00	54.20 2.98 0.00	55.58 2.82 0.00	55.67 2.87 0.00	97.04 5.84 0.00	129.62 7.06 0.00	188.85 10.70 0.00	281.64 14.33 0.00	94.46 4.91 0.00	70.23 3.47 0.00	51.29 2.37 0.00	54.51 2.30 0.00
KEDC PORT_JEFF_GT2 24210	28.38 1.51 0.00	43.67 2.31 0.00	43.63 2.32 0.00	54.82 3.10 0.00	49.46 2.73 0.00	51.57 2.83 0.00	94.40 4.69 0.00	79.95 2.30 0.00	68.89 2.91 0.00	92.12 7.13 0.00	74.54 6.49 0.00	70.09 6.39 0.00	58.87 5.48 0.00	56.36 5.14 0.00	57.68 4.92 0.00	57.67 4.88 0.00	101.18 9.98 0.00	128.08 5.52 0.00	184.42 6.28 0.00	275.92 8.61 0.00	103.81 2.88 -11.39	88.21 2.25 -19.21	55.34 2.64 -3.78	55.47 3.26 0.00
KEDC PORT_JEFF_GT3 24211	28.38 1.51 0.00	43.67 2.31 0.00	43.63 2.32 0.00	54.82 3.10 0.00	49.46 2.73 0.00	51.57 2.83 0.00	94.40 4.69 0.00	79.95 2.30 0.00	68.89 2.91 0.00	92.12 7.13 0.00	74.54 6.49 0.00	70.09 6.39 0.00	58.87 5.48 0.00	56.36 5.14 0.00	57.68 4.92 0.00	57.67 4.88 0.00	101.18 9.98 0.00	128.08 5.52 0.00	184.42 6.28 0.00	275.92 8.61 0.00	103.81 2.88 -11.39	88.21 2.25 -19.21	55.34 2.64 -3.78	55.47 3.26 0.00
KEDC_GLWD_GRP 24221	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
KEDC_GLWD_GT4 24219	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
KEDC_GLWD_GT5 24220	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
KENSICO____ 23655	27.99 1.12 0.00	42.98 1.62 0.00	42.84 1.54 0.00	53.65 1.92 0.00	48.42 1.69 0.00	50.63 1.89 0.00	93.08 3.37 0.00	80.53 2.88 0.00	68.96 2.99 0.00	89.90 4.91 0.00	72.46 4.41 0.00	68.12 4.42 0.00	57.25 3.86 0.00	54.85 3.64 0.00	56.18 3.42 0.00	56.28 3.49 0.00	98.71 7.51 0.00	129.92 7.37 0.00	188.83 10.69 0.00	281.95 14.65 0.00	94.63 5.09 0.00	70.54 3.78 0.00	51.82 2.90 0.00	54.86 2.66 0.00
KIAC_JFK_AIRPORT 23541	27.99 1.11 0.00	42.97 1.61 0.00	42.83 1.53 0.00	53.56 1.84 0.00	48.32 1.59 0.00	50.52 1.78 0.00	93.00 3.29 0.00	134.94 2.93 -54.36	71.01 3.15 -1.88	90.27 4.90 -0.38	72.04 3.98 0.00	67.66 3.96 0.00	56.87 3.48 0.00	54.52 3.30 0.00	55.78 3.02 0.00	56.06 3.08 -0.18	98.24 7.03 0.00	129.21 6.65 0.00	187.54 9.39 0.00	280.05 12.75 0.00	93.91 4.37 0.00	102.43 3.19 -32.49	138.63 2.82 -86.89	63.40 2.51 -8.69
KINTIGH____ 23543	25.05 -1.83 0.00	38.09 -3.27 0.00	37.98 -3.32 0.00	47.42 -4.30 0.00	43.01 -3.73 0.00	45.36 -3.38 0.00	83.07 -6.64 0.00	72.37 -5.29 0.00	61.41 -4.57 0.00	77.94 -7.05 0.00	62.47 -5.58 0.00	58.70 -5.00 0.00	49.60 -3.79 0.00	47.40 -3.82 0.00	48.73 -4.03 0.00	48.76 -4.04 0.00	85.06 -6.15 0.00	113.65 -8.91 0.00	167.84 -10.30 0.00	249.63 -17.68 0.00	84.66 -4.88 0.00	62.31 -4.45 0.00	44.82 -4.10 0.00	47.88 -4.33 0.00

LEDERLE____ 23769	27.33 0.45 0.00	41.95 0.59 0.00	41.79 0.48 0.00	52.30 0.58 0.00	47.23 0.50 0.00	49.45 0.72 0.00	90.98 1.27 0.00	78.96 1.31 0.00	67.65 1.67 0.00	87.80 2.82 0.00	70.28 2.23 0.00	65.91 2.21 0.00	55.39 2.00 0.00	52.97 1.75 0.00	54.29 1.53 0.00	54.36 1.56 0.00	95.43 4.23 0.00	126.10 3.55 0.00	184.24 6.10 0.00	275.25 7.95 0.00	92.35 2.81 0.00	68.69 1.93 0.00	50.47 1.55 0.00	53.44 1.23 0.00
LINDEN COGEN____ 23786	28.10 1.22 0.00	43.11 1.75 0.00	42.95 1.65 0.00	53.78 2.05 0.00	48.53 1.80 0.00	50.82 2.08 0.00	93.46 3.75 0.00	80.89 3.24 0.00	69.30 3.33 0.00	90.51 5.52 0.00	72.95 4.89 0.00	68.64 4.93 0.00	57.74 4.35 0.00	55.31 4.10 0.00	56.60 3.84 0.00	56.90 3.93 -0.18	99.67 8.46 0.00	130.86 8.31 0.00	189.91 11.76 0.00	283.47 16.17 0.00	95.21 5.67 0.00	71.05 4.30 0.00	52.26 3.34 0.00	55.28 3.07 0.00
LIPA_MISC_IPP 23656	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
LITTLE FALLS____HYD 24013	27.80 0.92 0.00	42.86 1.50 0.00	42.75 1.45 0.00	53.61 1.89 0.00	48.49 1.76 0.00	50.49 1.76 0.00	93.64 3.93 0.00	80.88 3.22 0.00	69.26 3.29 0.00	90.44 5.46 0.00	73.11 5.05 0.00	68.14 4.44 0.00	56.82 3.43 0.00	54.52 3.30 0.00	56.00 3.24 0.00	56.05 3.25 0.00	98.79 7.58 0.00	130.55 8.00 0.00	190.89 12.74 0.00	285.51 18.20 0.00	95.27 5.73 0.00	70.72 3.96 0.00	51.72 2.80 0.00	55.06 2.86 0.00
LONG_LAKE_PHOENIX 24014	26.19 -0.69 0.00	40.33 -1.03 0.00	40.29 -1.02 0.00	50.44 -1.28 0.00	45.54 -1.19 0.00	47.42 -1.31 0.00	87.24 -2.47 0.00	75.66 -2.00 0.00	64.41 -1.56 0.00	82.82 -2.16 0.00	66.19 -1.86 0.00	61.95 -1.75 0.00	51.91 -1.49 0.00	49.81 -1.40 0.00	51.29 -1.47 0.00	51.31 -1.49 0.00	88.36 -2.85 0.00	119.08 -3.47 0.00	173.07 -5.07 0.00	259.40 -7.91 0.00	86.94 -2.60 0.00	64.85 -1.91 0.00	47.42 -1.50 0.00	50.63 -1.57 0.00
LOVETT____3 23632	27.13 0.26 0.00	41.64 0.28 0.00	41.50 0.20 0.00	51.94 0.22 0.00	46.91 0.17 0.00	49.10 0.36 0.00	90.26 0.55 0.00	78.28 0.62 0.00	67.06 1.08 0.00	87.05 2.06 0.00	70.20 2.15 0.00	65.94 2.23 0.00	55.39 2.00 0.00	52.98 1.76 0.00	54.30 1.54 0.00	54.38 1.58 0.00	95.50 4.30 0.00	126.25 3.69 0.00	184.47 6.32 0.00	275.44 8.14 0.00	92.42 2.88 0.00	68.55 1.80 0.00	50.10 1.18 0.00	53.04 0.83 0.00
LOVETT____4 23642	27.12 0.24 0.00	41.62 0.26 0.00	41.48 0.18 0.00	51.91 0.19 0.00	46.88 0.15 0.00	49.07 0.34 0.00	90.21 0.50 0.00	78.23 0.58 0.00	67.02 1.04 0.00	86.99 2.01 0.00	70.15 2.10 0.00	65.89 2.19 0.00	55.36 1.97 0.00	52.94 1.73 0.00	54.26 1.50 0.00	54.35 1.55 0.00	95.44 4.23 0.00	126.15 3.60 0.00	184.33 6.19 0.00	275.24 7.94 0.00	92.36 2.81 0.00	68.50 1.75 0.00	50.07 1.15 0.00	53.01 0.80 0.00
LOVETT____5 23593	27.15 0.27 0.00	41.67 0.31 0.00	41.53 0.22 0.00	51.97 0.25 0.00	46.93 0.20 0.00	49.13 0.39 0.00	90.32 0.61 0.00	78.33 0.67 0.00	67.10 1.13 0.00	87.10 2.11 0.00	70.24 2.19 0.00	65.98 2.27 0.00	55.43 2.04 0.00	53.01 1.79 0.00	54.33 1.57 0.00	54.41 1.61 0.00	95.56 4.35 0.00	126.32 3.76 0.00	184.58 6.43 0.00	275.61 8.31 0.00	92.48 2.94 0.00	68.59 1.84 0.00	50.13 1.21 0.00	53.07 0.87 0.00
LOWER RAQUET____HYD 24057	28.21 1.33 0.00	43.33 1.97 0.00	43.38 2.08 0.00	54.36 2.64 0.00	49.24 2.50 0.00	51.48 2.74 0.00	95.34 5.63 0.00	81.63 3.98 0.00	68.35 2.38 0.00	87.16 2.17 0.00	69.22 1.17 0.00	64.76 1.06 0.00	54.22 0.83 0.00	52.26 1.04 0.00	54.04 1.28 0.00	54.02 1.23 0.00	91.91 0.70 0.00	126.12 3.57 0.00	182.14 4.00 0.00	277.21 9.91 0.00	92.63 3.09 0.00	69.56 2.80 0.00	51.32 2.40 0.00	54.94 2.74 0.00
LOWER____HUDSON 24059	28.91 2.03 0.00	44.69 3.33 0.00	44.73 3.43 0.00	56.13 4.41 0.00	50.81 4.07 0.00	52.57 3.83 0.00	97.65 7.94 0.00	83.57 5.92 0.00	70.67 4.69 0.00	91.61 6.62 0.00	73.45 5.40 0.00	68.28 4.58 0.00	56.64 3.25 0.00	54.67 3.46 0.00	56.60 3.84 0.00	56.59 3.79 0.00	96.70 5.49 0.00	131.42 8.86 0.00	189.16 11.02 0.00	285.10 17.79 0.00	94.56 5.02 0.00	71.21 4.46 0.00	52.76 3.84 0.00	56.88 4.68 0.00
MG INDUSTRY____DRP 24185	28.68 1.80 0.00	44.42 3.06 0.00	44.45 3.15 0.00	55.74 4.02 0.00	50.36 3.63 0.00	51.96 3.22 0.00	95.46 5.75 0.00	81.90 4.24 0.00	69.33 3.35 0.00	89.79 4.80 0.00	71.97 3.92 0.00	67.22 3.52 0.00	55.92 2.53 0.00	53.93 2.71 0.00	55.70 2.94 0.00	55.75 2.95 0.00	94.96 3.76 0.00	128.75 6.20 0.00	184.81 6.67 0.00	278.59 11.28 0.00	92.65 3.11 0.00	69.81 3.06 0.00	51.83 2.91 0.00	55.48 3.28 0.00
MILLIKEN____1 23584	25.51 -1.37 0.00	38.47 -2.89 0.00	38.26 -3.04 0.00	47.87 -3.86 0.00	43.44 -3.29 0.00	45.64 -3.10 0.00	84.97 -4.74 0.00	75.13 -2.53 0.00	64.01 -1.96 0.00	82.12 -2.87 0.00	65.35 -2.70 0.00	60.98 -2.72 0.00	51.03 -2.36 0.00	48.74 -2.47 0.00	50.25 -2.51 0.00	50.14 -2.65 0.00	87.20 -4.01 0.00	118.49 -4.06 0.00	173.06 -5.09 0.00	261.23 -6.07 0.00	87.12 -2.42 0.00	64.40 -2.36 0.00	46.47 -2.45 0.00	48.94 -3.27 0.00
MILLIKEN____2 23585	25.49 -1.38 0.00	38.45 -2.90 0.00	38.25 -3.05 0.00	47.85 -3.87 0.00	43.43 -3.30 0.00	45.62 -3.11 0.00	84.94 -4.77 0.00	75.11 -2.55 0.00	64.00 -1.98 0.00	82.09 -2.89 0.00	65.33 -2.72 0.00	60.96 -2.74 0.00	51.01 -2.38 0.00	48.73 -2.49 0.00	50.23 -2.53 0.00	50.13 -2.67 0.00	87.17 -4.03 0.00	118.46 -4.10 0.00	173.01 -5.14 0.00	261.15 -6.15 0.00	87.09 -2.45 0.00	64.38 -2.37 0.00	46.46 -2.46 0.00	48.92 -3.28 0.00
MILLIKEN____DIESEL 23629	25.49 -1.38 0.00	38.45 -2.90 0.00	38.25 -3.05 0.00	47.85 -3.87 0.00	43.43 -3.30 0.00	45.62 -3.11 0.00	84.94 -4.77 0.00	75.11 -2.55 0.00	64.00 -1.98 0.00	82.09 -2.89 0.00	65.33 -2.72 0.00	60.96 -2.74 0.00	51.01 -2.38 0.00	48.73 -2.49 0.00	50.23 -2.53 0.00	50.13 -2.67 0.00	87.17 -4.03 0.00	118.46 -4.10 0.00	173.01 -5.14 0.00	261.15 -6.15 0.00	87.09 -2.45 0.00	64.38 -2.37 0.00	46.46 -2.46 0.00	48.92 -3.28 0.00
MODEL_CITY_ENERGY 24167	25.36 -1.52 0.00	38.60 -2.76 0.00	38.51 -2.79 0.00	48.07 -3.66 0.00	43.64 -3.09 0.00	46.03 -2.70 0.00	84.05 -5.66 0.00	73.60 -4.05 0.00	62.42 -3.55 0.00	79.28 -5.70 0.00	63.46 -4.60 0.00	59.61 -4.10 0.00	50.39 -3.00 0.00	48.15 -3.07 0.00	49.59 -3.17 0.00	49.54 -3.26 0.00	86.18 -5.02 0.00	115.21 -7.35 0.00	170.16 -7.99 0.00	254.31 -13.00 0.00	86.04 -3.50 0.00	63.42 -3.33 0.00	45.67 -3.26 0.00	48.61 -3.59 0.00
MOHAWK_PAPER____DRP 24187	29.22 2.35 0.00	45.22 3.86 0.00	45.25 3.95 0.00	56.78 5.06 0.00	51.35 4.62 0.00	53.08 4.34 0.00	98.40 8.69 0.00	84.48 6.83 0.00	71.43 5.46 0.00	92.42 7.44 0.00	74.09 6.03 0.00	69.06 5.36 0.00	57.40 4.01 0.00	55.37 4.16 0.00	57.29 4.53 0.00	57.30 4.51 0.00	97.80 6.59 0.00	133.01 10.46 0.00	191.19 13.04 0.00	288.19 20.88 0.00	95.67 6.13 0.00	72.01 5.25 0.00	53.33 4.41 0.00	57.21 5.00 0.00



MONGAUP___HYD 23641	27.19 0.31 0.00	41.77 0.41 0.00	41.64 0.33 0.00	52.12 0.40 0.00	47.04 0.31 0.00	49.19 0.45 0.00	90.30 0.59 0.00	78.19 0.53 0.00	66.88 0.91 0.00	86.74 1.75 0.00	69.84 1.78 0.00	65.56 1.85 0.00	55.10 1.71 0.00	52.71 1.50 0.00	54.04 1.28 0.00	54.10 1.31 0.00	94.74 3.53 0.00	125.07 2.51 0.00	182.60 4.45 0.00	273.09 5.79 0.00	91.72 2.18 0.00	68.11 1.36 0.00	49.86 0.94 0.00	52.97 0.76 0.00
MONTAUK___DIESEL 23721	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
N SALMON___HYD 24042	26.87 -0.01 0.00	41.39 0.03 0.00	41.39 0.09 0.00	51.85 0.13 0.00	46.85 0.12 0.00	48.76 0.02 0.00	89.97 0.26 0.00	77.88 0.22 0.00	66.21 0.24 0.00	84.98 -0.01 0.00	67.74 -0.31 0.00	63.36 -0.34 0.00	53.00 -0.39 0.00	50.97 -0.24 0.00	52.53 -0.23 0.00	52.55 -0.24 0.00	89.83 -1.37 0.00	121.99 -0.56 0.00	176.57 -1.57 0.00	265.17 -2.13 0.00	88.75 -0.79 0.00	66.47 -0.28 0.00	48.74 -0.18 0.00	52.16 -0.05 0.00
N.E._GEN_SANDY PD 24062	26.70 1.45 12.82	43.75 2.39 0.00	43.75 2.45 0.00	54.85 3.13 0.00	49.59 2.86 0.00	51.37 2.64 0.00	94.80 5.09 0.00	81.30 3.65 0.00	64.18 2.12 11.08	57.59 2.52 13.07	71.83 3.77 0.00	67.01 3.31 0.00	55.85 2.46 0.00	60.00 2.21 1.93	55.54 2.78 0.00	55.55 2.75 0.00	95.48 4.27 0.00	128.45 5.89 0.00	185.77 7.63 0.00	279.31 12.01 0.00	93.09 3.55 0.00	69.86 3.10 0.00	51.63 2.71 0.00	55.40 3.20 0.00
NARROWS_GT1_1 24228	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_2 24229	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_3 24230	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_4 24231	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_5 24232	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_6 24233	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_7 24234	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_8 24235	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT1_GRP 23726	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_1 24236	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_2 24237	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_3 24238	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00

NARROWS_GT2_4 24239	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_5 24240	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_6 24241	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_7 24242	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_8 24243	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NARROWS_GT2_GRP 23741	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.06 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.06 0.00	192.21 14.06 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NEG CAPITAL___MECHNVIL 23645	28.91 2.03 0.00	44.69 3.33 0.00	44.73 3.43 0.00	56.13 4.41 0.00	50.81 4.07 0.00	52.57 3.83 0.00	97.65 7.94 0.00	83.57 5.92 0.00	70.67 4.69 0.00	91.61 6.62 0.00	73.45 5.40 0.00	68.28 4.58 0.00	56.64 3.25 0.00	54.67 3.46 0.00	56.60 3.84 0.00	56.59 3.79 0.00	96.70 5.49 0.00	131.42 8.86 0.00	189.16 11.02 0.00	285.10 17.79 0.00	94.56 5.02 0.00	71.21 4.46 0.00	52.76 3.84 0.00	56.88 4.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.67 -2.21 0.00	37.60 -3.75 0.00	37.49 -3.81 0.00	46.68 -5.04 0.00	42.56 -4.18 0.00	45.09 -3.64 0.00	83.10 -6.61 0.00	75.42 -2.23 0.00	64.12 -1.85 0.00	80.92 -4.06 0.00	63.72 -4.34 0.00	59.31 -4.39 0.00	50.03 -3.36 0.00	47.67 -3.55 0.00	49.45 -3.31 0.00	49.15 -3.65 0.00	85.05 -6.16 0.00	116.24 -6.32 0.00	172.17 -5.98 0.00	263.00 -4.31 0.00	88.18 -1.36 0.00	64.58 -2.17 0.00	45.75 -3.17 0.00	47.89 -4.32 0.00
NEG CENTRAL___DRP 24199	26.40 -0.47 0.00	40.30 -1.05 0.00	40.15 -1.16 0.00	50.26 -1.46 0.00	45.41 -1.32 0.00	47.50 -1.24 0.00	87.57 -2.14 0.00	75.96 -1.69 0.00	64.56 -1.41 0.00	83.17 -1.82 0.00	66.67 -1.38 0.00	62.47 -1.23 0.00	52.34 -1.05 0.00	50.13 -1.08 0.00	51.63 -1.13 0.00	51.65 -1.15 0.00	89.47 -1.74 0.00	120.86 -1.70 0.00	175.94 -2.21 0.00	262.45 -4.85 0.00	87.80 -1.74 0.00	65.19 -1.57 0.00	47.54 -1.38 0.00	50.58 -1.62 0.00
NEG CENTRAL___INDECK 23768	26.18 -0.70 0.00	39.86 -1.50 0.00	39.71 -1.59 0.00	49.59 -2.13 0.00	44.97 -1.77 0.00	47.39 -1.35 0.00	87.43 -2.28 0.00	76.04 -1.62 0.00	64.52 -1.46 0.00	82.39 -2.59 0.00	66.05 -2.01 0.00	62.02 -1.69 0.00	52.24 -1.15 0.00	49.96 -1.25 0.00	51.36 -1.40 0.00	51.41 -1.38 0.00	89.96 -1.25 0.00	120.98 -1.58 0.00	177.80 -0.35 0.00	264.14 -3.17 0.00	88.95 -0.59 0.00	65.57 -1.18 0.00	47.25 -1.67 0.00	50.26 -1.94 0.00
NEG CENTRAL___SENECA 23627	26.88 0.00 0.00	41.36 0.00 0.00	41.30 0.00 0.00	51.72 0.00 0.00	46.73 0.00 0.00	48.74 0.00 0.00	89.71 0.00 0.00	77.65 0.00 0.00	65.98 0.00 0.00	84.99 0.00 0.00	68.05 0.00 0.00	63.70 0.00 0.00	53.39 0.00 0.00	51.22 0.00 0.00	52.76 0.00 0.00	52.80 0.00 0.00	91.21 0.00 0.00	122.56 0.00 0.00	178.15 0.00 0.00	267.30 0.00 0.00	89.54 0.00 0.00	66.76 0.00 0.00	48.92 0.00 0.00	52.20 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	26.34 -0.53 0.00	40.19 -1.17 0.00	40.05 -1.26 0.00	50.06 -1.66 0.00	45.47 -1.27 0.00	47.79 -0.95 0.00	88.87 -0.84 0.00	79.39 1.73 0.00	67.64 1.66 0.00	86.43 1.44 0.00	68.41 0.36 0.00	63.66 -0.05 0.00	53.29 -0.11 0.00	50.85 -0.37 0.00	52.58 -0.18 0.00	52.33 -0.47 0.00	90.59 -0.62 0.00	123.58 1.02 0.00	180.73 2.58 0.00	274.91 7.61 0.00	91.46 1.92 0.00	67.56 0.81 0.00	48.61 -0.31 0.00	51.10 -1.10 0.00
NEG MILLWOOD___DRP 24198	27.76 0.88 0.00	42.65 1.29 0.00	42.53 1.22 0.00	53.25 1.53 0.00	48.06 1.32 0.00	50.15 1.42 0.00	92.16 2.45 0.00	79.72 2.07 0.00	68.21 2.23 0.00	88.80 3.81 0.00	71.54 3.49 0.00	67.16 3.46 0.00	56.39 3.00 0.00	54.05 2.83 0.00	55.42 2.66 0.00	55.48 2.68 0.00	97.07 5.86 0.00	128.08 5.52 0.00	186.34 8.20 0.00	278.46 11.16 0.00	93.46 3.91 0.00	69.62 2.86 0.00	51.10 2.18 0.00	54.23 2.02 0.00
NEG NORTH_FLCN_SEA 23793	28.31 1.43 0.00	43.24 1.88 0.00	43.03 1.72 0.00	53.91 2.19 0.00	48.81 2.07 0.00	51.16 2.43 0.00	95.20 5.49 0.00	82.90 5.24 0.00	70.70 4.72 0.00	91.36 6.38 0.00	73.31 5.26 0.00	68.69 4.99 0.00	57.47 4.08 0.00	54.97 3.76 0.00	56.42 3.66 0.00	56.45 3.66 0.00	98.72 7.51 0.00	132.93 10.38 0.00	193.88 15.73 0.00	289.89 22.59 0.00	96.94 7.40 0.00	71.83 5.07 0.00	52.15 3.23 0.00	55.12 2.91 0.00
NEG NORTH_KES_CHATEGAY 23792	27.37 0.49 0.00	41.98 0.62 0.00	41.98 0.67 0.00	52.59 0.86 0.00	47.63 0.90 0.00	49.82 1.09 0.00	91.74 2.03 0.00	79.13 1.48 0.00	66.87 0.90 0.00	85.85 0.86 0.00	68.50 0.45 0.00	64.12 0.41 0.00	53.71 0.32 0.00	51.58 0.36 0.00	53.29 0.53 0.00	53.34 0.54 0.00	91.63 0.42 0.00	124.32 1.76 0.00	180.10 1.95 0.00	270.94 3.64 0.00	90.55 1.01 0.00	67.88 1.13 0.00	49.89 0.97 0.00	53.42 1.21 0.00
NEG NORTH___ALICE_FALLS 23915	27.59 0.72 0.00	42.34 0.98 0.00	42.37 1.06 0.00	53.09 1.37 0.00	48.11 1.37 0.00	50.24 1.50 0.00	92.39 2.68 0.00	79.45 1.80 0.00	67.21 1.24 0.00	86.42 1.44 0.00	68.98 0.93 0.00	64.53 0.82 0.00	53.96 0.57 0.00	51.91 0.69 0.00	53.63 0.87 0.00	53.68 0.89 0.00	92.07 0.87 0.00	124.90 2.34 0.00	180.95 2.80 0.00	272.02 4.71 0.00	90.82 1.28 0.00	68.41 1.65 0.00	50.32 1.40 0.00	54.03 1.83 0.00

NEG NORTH___LWR_SARANAC 23913	27.59 0.72 0.00	42.34 0.98 0.00	42.37 1.06 0.00	53.09 1.37 0.00	48.11 1.37 0.00	50.24 1.50 0.00	92.39 2.68 0.00	79.45 1.80 0.00	67.21 1.24 0.00	86.42 1.44 0.00	68.98 0.93 0.00	64.53 0.82 0.00	53.96 0.57 0.00	51.91 0.69 0.00	53.63 0.87 0.00	53.68 0.89 0.00	92.07 0.87 0.00	124.90 2.34 0.00	180.95 2.80 0.00	272.02 4.71 0.00	90.82 1.28 0.00	68.41 1.65 0.00	50.32 1.40 0.00	54.03 1.83 0.00
NEG NORTH___PLATTSBURG 23628	27.22 0.34 0.00	41.75 0.40 0.00	41.76 0.46 0.00	52.33 0.60 0.00	47.42 0.68 0.00	49.53 0.80 0.00	90.97 1.26 0.00	78.19 0.54 0.00	66.15 0.18 0.00	85.12 0.13 0.00	68.01 -0.04 0.00	63.64 -0.07 0.00	53.23 -0.16 0.00	51.18 -0.04 0.00	52.87 0.11 0.00	52.91 0.11 0.00	91.01 -0.20 0.00	123.09 0.53 0.00	178.68 0.53 0.00	268.52 1.21 0.00	89.69 0.15 0.00	67.51 0.76 0.00	49.60 0.68 0.00	53.24 1.04 0.00
NEG WEST_LEA_LOCKPORT 23791	25.08 -1.80 0.00	38.10 -3.26 0.00	38.00 -3.30 0.00	47.43 -4.29 0.00	43.05 -3.68 0.00	45.44 -3.30 0.00	83.13 -6.58 0.00	72.36 -5.29 0.00	61.34 -4.64 0.00	77.74 -7.25 0.00	62.32 -5.73 0.00	58.55 -5.15 0.00	49.47 -3.92 0.00	47.29 -3.93 0.00	48.62 -4.14 0.00	48.66 -4.13 0.00	84.85 -6.35 0.00	113.46 -9.09 0.00	167.56 -10.59 0.00	249.18 -18.13 0.00	84.49 -5.05 0.00	62.23 -4.53 0.00	44.79 -4.13 0.00	47.89 -4.32 0.00
NEG WEST___LANCASTR 23811	24.59 -2.29 0.00	37.51 -3.85 0.00	37.42 -3.88 0.00	46.75 -4.98 0.00	42.26 -4.47 0.00	44.52 -4.22 0.00	81.66 -8.05 0.00	70.95 -6.70 0.00	60.44 -5.54 0.00	77.05 -7.94 0.00	61.73 -6.32 0.00	58.01 -5.69 0.00	49.00 -4.39 0.00	46.84 -4.38 0.00	48.04 -4.72 0.00	48.12 -4.68 0.00	84.07 -7.13 0.00	111.87 -10.68 0.00	165.09 -13.05 0.00	245.29 -22.02 0.00	83.20 -6.34 0.00	61.30 -5.46 0.00	44.20 -4.72 0.00	47.23 -4.98 0.00
NEG_PENN_ALLEGHNY 23528	26.68 -0.20 0.00	41.01 -0.35 0.00	40.90 -0.41 0.00	51.24 -0.48 0.00	46.20 -0.53 0.00	48.24 -0.49 0.00	88.76 -0.95 0.00	76.48 -1.18 0.00	65.33 -0.64 0.00	84.48 -0.50 0.00	67.91 -0.14 0.00	63.79 0.09 0.00	53.58 0.19 0.00	51.34 0.12 0.00	52.60 -0.16 0.00	52.73 -0.06 0.00	92.03 0.82 0.00	122.38 -0.18 0.00	178.51 0.37 0.00	265.81 -1.50 0.00	89.35 -0.19 0.00	66.43 -0.33 0.00	48.56 -0.36 0.00	51.82 -0.39 0.00
NEG___GEN_MONROE 24207	27.37 0.49 0.00	42.03 0.67 0.00	41.88 0.58 0.00	52.43 0.71 0.00	47.43 0.69 0.00	49.59 0.86 0.00	91.65 1.94 0.00	79.73 2.08 0.00	67.75 1.78 0.00	87.83 2.85 0.00	70.69 2.64 0.00	66.28 2.57 0.00	55.52 2.13 0.00	53.20 1.98 0.00	54.81 2.05 0.00	54.84 2.04 0.00	95.20 3.99 0.00	127.51 4.95 0.00	185.07 6.92 0.00	276.79 9.49 0.00	92.54 3.00 0.00	68.95 2.19 0.00	50.27 1.35 0.00	53.30 1.10 0.00
NEPA___ENERGY 23901	23.71 -3.17 0.00	36.32 -5.04 0.00	36.21 -5.10 0.00	45.29 -6.43 0.00	40.71 -6.03 0.00	42.70 -6.03 0.00	78.13 -11.58 0.00	68.42 -9.24 0.00	58.78 -7.20 0.00	75.12 -9.86 0.00	59.93 -8.12 0.00	56.30 -7.40 0.00	47.73 -5.66 0.00	45.54 -5.67 0.00	46.61 -6.15 0.00	46.69 -6.11 0.00	81.70 -9.51 0.00	107.79 -14.77 0.00	160.08 -18.07 0.00	238.67 -28.63 0.00	81.27 -8.27 0.00	59.72 -7.03 0.00	42.93 -5.99 0.00	45.73 -6.48 0.00
NEVERSINK___HYD 23608	27.65 0.77 0.00	42.52 1.16 0.00	42.43 1.13 0.00	53.07 1.35 0.00	47.92 1.19 0.00	49.95 1.21 0.00	91.95 2.24 0.00	76.34 -1.31 0.00	65.18 -0.79 0.00	84.19 -0.79 0.00	67.37 -0.68 0.00	61.35 -2.35 0.00	51.00 -2.39 0.00	48.80 -2.42 0.00	50.09 -2.67 0.00	50.11 -2.69 0.00	87.13 -4.08 0.00	112.56 -10.00 0.00	162.48 -15.66 0.00	243.83 -23.47 0.00	81.71 -7.83 0.00	65.58 -1.17 0.00	48.08 -0.84 0.00	53.58 1.37 0.00
NIAGARA___ 23760	25.13 -1.75 0.00	38.22 -3.14 0.00	38.15 -3.16 0.00	47.59 -4.13 0.00	43.23 -3.50 0.00	45.61 -3.12 0.00	83.09 -6.62 0.00	72.70 -4.95 0.00	61.64 -4.34 0.00	78.07 -6.91 0.00	62.42 -5.63 0.00	58.65 -5.05 0.00	49.64 -3.75 0.00	47.43 -3.79 0.00	48.84 -3.92 0.00	48.81 -3.99 0.00	84.83 -6.37 0.00	113.41 -9.14 0.00	167.81 -10.34 0.00	250.88 -16.43 0.00	85.02 -4.52 0.00	62.56 -4.19 0.00	45.04 -3.88 0.00	48.03 -4.18 0.00
NINE_MILE_1 23575	25.84 -1.04 0.00	39.77 -1.59 0.00	39.70 -1.60 0.00	49.70 -2.02 0.00	44.86 -1.87 0.00	46.76 -1.98 0.00	85.86 -3.85 0.00	74.47 -3.19 0.00	63.32 -2.65 0.00	81.44 -3.55 0.00	65.20 -2.85 0.00	61.06 -2.65 0.00	51.21 -2.18 0.00	49.10 -2.12 0.00	50.55 -2.21 0.00	50.58 -2.21 0.00	87.44 -3.76 0.00	117.45 -5.11 0.00	171.09 -7.06 0.00	256.44 -10.87 0.00	86.01 -3.53 0.00	64.01 -2.74 0.00	46.76 -2.16 0.00	49.87 -2.33 0.00
NINE_MILE_2 23744	25.79 -1.09 0.00	39.69 -1.67 0.00	39.61 -1.69 0.00	49.59 -2.13 0.00	44.76 -1.97 0.00	46.66 -2.08 0.00	85.68 -4.03 0.00	74.30 -3.35 0.00	63.18 -2.79 0.00	81.27 -3.72 0.00	65.07 -2.98 0.00	60.93 -2.77 0.00	51.10 -2.29 0.00	48.99 -2.22 0.00	50.44 -2.32 0.00	50.48 -2.31 0.00	87.26 -3.95 0.00	117.19 -5.36 0.00	170.72 -7.43 0.00	255.88 -11.42 0.00	85.82 -3.72 0.00	63.87 -2.88 0.00	46.66 -2.26 0.00	49.77 -2.44 0.00
NM_CAPITAL___DRP 24208	29.08 2.20 0.00	45.01 3.65 0.00	45.05 3.75 0.00	56.52 4.79 0.00	51.10 4.37 0.00	52.76 4.02 0.00	97.64 7.93 0.00	83.79 6.14 0.00	70.87 4.89 0.00	91.73 6.75 0.00	73.54 5.49 0.00	68.57 4.87 0.00	56.99 3.60 0.00	54.99 3.77 0.00	56.87 4.11 0.00	56.91 4.11 0.00	97.01 5.81 0.00	131.74 9.19 0.00	189.36 11.21 0.00	285.46 18.16 0.00	94.81 5.27 0.00	71.41 4.65 0.00	52.94 4.02 0.00	56.82 4.61 0.00
NM_CENTRAL___DRP 24181	26.53 -0.35 0.00	40.83 -0.53 0.00	40.79 -0.52 0.00	51.06 -0.66 0.00	46.11 -0.62 0.00	48.04 -0.69 0.00	88.43 -1.28 0.00	76.69 -0.96 0.00	65.28 -0.70 0.00	83.89 -1.10 0.00	67.07 -0.98 0.00	62.78 -0.92 0.00	52.60 -0.79 0.00	50.48 -0.74 0.00	51.97 -0.79 0.00	51.97 -0.82 0.00	89.53 -1.67 0.00	120.68 -1.88 0.00	175.47 -2.67 0.00	262.94 -4.37 0.00	88.15 -1.39 0.00	65.72 -1.03 0.00	48.03 -0.89 0.00	51.29 -0.92 0.00
NM_FRONTIER___DRP 24179	25.26 -1.62 0.00	38.41 -2.95 0.00	38.33 -2.98 0.00	47.81 -3.91 0.00	43.44 -3.29 0.00	45.86 -2.88 0.00	83.60 -6.11 0.00	73.21 -4.45 0.00	62.07 -3.90 0.00	78.63 -6.35 0.00	62.87 -5.18 0.00	59.06 -4.64 0.00	49.98 -3.41 0.00	47.75 -3.46 0.00	49.18 -3.58 0.00	49.13 -3.67 0.00	85.44 -5.76 0.00	114.30 -8.25 0.00	169.12 -9.03 0.00	252.77 -14.53 0.00	85.64 -3.90 0.00	63.00 -3.76 0.00	45.33 -3.59 0.00	48.30 -3.91 0.00
NM_ST_REGIS___HYD 24053	26.88 0.00 0.00	41.36 0.00 0.00	41.30 0.00 0.00	51.72 0.00 0.00	46.73 0.00 0.00	48.74 0.00 0.00	89.71 0.00 0.00	77.65 0.00 0.00	65.98 0.00 0.00	84.99 0.00 0.00	68.05 0.00 0.00	63.70 0.00 0.00	53.39 0.00 0.00	51.22 0.00 0.00	52.76 0.00 0.00	52.80 0.00 0.00	91.21 0.00 0.00	122.56 0.00 0.00	178.15 0.00 0.00	267.30 0.00 0.00	89.54 0.00 0.00	66.76 0.00 0.00	48.92 0.00 0.00	52.20 0.00 0.00
NORTHPORT___I 23551	28.10 1.22 0.00	43.29 1.93 0.00	43.29 1.98 0.00	54.43 2.71 0.00	49.09 2.36 0.00	51.12 2.38 0.00	93.65 3.94 0.00	79.71 2.06 0.00	68.51 2.54 0.00	90.80 5.82 0.00	73.42 5.37 0.00	69.05 5.34 0.00	58.01 4.61 0.00	55.55 4.33 0.00	56.84 4.08 0.00	56.82 4.03 0.00	99.78 8.58 0.00	127.78 5.23 0.00	183.81 5.67 0.00	274.04 6.74 0.00	103.24 2.30 -11.39	87.70 1.73 -19.21	54.81 2.11 -3.78	54.79 2.58 0.00

NORTHPORT___2 23552	28.06 1.18 0.00	43.25 1.89 0.00	43.26 1.95 0.00	54.43 2.71 0.00	49.09 2.36 0.00	51.09 2.35 0.00	93.58 3.87 0.00	79.58 1.93 0.00	68.37 2.40 0.00	90.59 5.61 0.00	73.25 5.20 0.00	68.89 5.18 0.00	57.87 4.48 0.00	55.42 4.20 0.00	56.70 3.94 0.00	56.68 3.88 0.00	99.55 8.34 0.00	127.58 5.03 0.00	183.75 5.60 0.00	273.98 6.67 0.00	103.24 2.31 -11.39	87.71 1.75 -19.21	54.75 2.05 -3.78	54.65 2.44 0.00
NORTHPORT___3 23553	28.14 1.27 0.00	43.55 2.19 0.00	43.54 2.24 0.00	54.63 2.90 0.00	49.31 2.57 0.00	51.21 2.48 0.00	93.45 3.74 0.00	80.20 2.55 0.00	68.85 2.88 0.00	90.60 5.61 0.00	73.22 5.17 0.00	68.87 5.16 0.00	57.87 4.48 0.00	55.45 4.24 0.00	56.77 4.01 0.00	56.81 4.01 0.00	99.87 8.66 0.00	129.87 7.32 0.00	187.94 9.80 0.00	280.22 12.91 0.00	105.48 4.55 -11.39	89.29 3.33 -19.21	55.42 2.71 -3.78	54.85 2.64 0.00
NORTHPORT___4 23650	28.05 1.17 0.00	43.47 2.11 0.00	43.48 2.18 0.00	54.55 2.83 0.00	49.24 2.51 0.00	51.07 2.33 0.00	93.04 3.33 0.00	79.84 2.19 0.00	68.54 2.57 0.00	90.19 5.20 0.00	72.89 4.84 0.00	68.56 4.86 0.00	57.61 4.22 0.00	55.21 3.99 0.00	56.52 3.76 0.00	56.57 3.77 0.00	99.42 8.21 0.00	129.29 6.74 0.00	187.08 8.93 0.00	278.93 11.63 0.00	105.05 4.12 -11.39	88.97 3.01 -19.21	55.18 2.48 -3.78	54.60 2.40 0.00
NORTHPORT___IC 23718	28.05 1.17 0.00	43.47 2.11 0.00	43.48 2.18 0.00	54.55 2.83 0.00	49.24 2.51 0.00	51.07 2.33 0.00	93.04 3.33 0.00	79.84 2.19 0.00	68.54 2.57 0.00	90.19 5.20 0.00	72.89 4.84 0.00	68.56 4.86 0.00	57.61 4.22 0.00	55.21 3.99 0.00	56.52 3.76 0.00	56.57 3.77 0.00	99.42 8.21 0.00	129.29 6.74 0.00	187.08 8.93 0.00	278.93 11.63 0.00	105.05 4.12 -11.39	88.97 3.01 -19.21	55.18 2.48 -3.78	54.60 2.40 0.00
NSINS_S_GLNS_FALLS 23858	28.98 2.10 0.00	44.65 3.30 0.00	44.70 3.39 0.00	56.13 4.41 0.00	50.99 4.25 0.00	53.40 4.66 0.00	100.08 10.37 0.00	84.97 7.32 0.00	71.71 5.73 0.00	93.45 8.47 0.00	74.49 6.44 0.00	68.31 4.60 0.00	56.39 2.99 0.00	54.51 3.30 0.00	56.50 3.74 0.00	56.49 3.70 0.00	96.92 5.71 0.00	132.42 9.87 0.00	191.21 13.07 0.00	287.97 20.67 0.00	95.14 5.60 0.00	71.48 4.72 0.00	52.74 3.82 0.00	58.13 5.92 0.00
NUCOR_STEEL___DRP 24197	26.34 -0.53 0.00	40.19 -1.17 0.00	40.05 -1.26 0.00	50.06 -1.66 0.00	45.47 -1.27 0.00	47.79 -0.95 0.00	88.87 -0.84 0.00	79.39 1.73 0.00	67.64 1.66 0.00	86.43 1.44 0.00	68.41 0.36 0.00	63.66 -0.05 0.00	53.29 -0.11 0.00	50.85 -0.37 0.00	52.58 -0.18 0.00	52.33 -0.47 0.00	90.59 -0.62 0.00	123.58 1.02 0.00	180.73 2.58 0.00	274.91 7.61 0.00	91.46 1.92 0.00	67.56 0.81 0.00	48.61 -0.31 0.00	51.10 -1.10 0.00
NYISO_LBMP_REFERENCE 24008	26.88 0.00 0.00	41.36 0.00 0.00	41.30 0.00 0.00	51.72 0.00 0.00	46.73 0.00 0.00	48.74 0.00 0.00	89.71 0.00 0.00	77.65 0.00 0.00	65.98 0.00 0.00	84.99 0.00 0.00	68.05 0.00 0.00	63.70 0.00 0.00	53.39 0.00 0.00	51.22 0.00 0.00	52.76 0.00 0.00	52.80 0.00 0.00	91.21 0.00 0.00	122.56 0.00 0.00	178.15 0.00 0.00	267.30 0.00 0.00	89.54 0.00 0.00	66.76 0.00 0.00	48.92 0.00 0.00	52.20 0.00 0.00
NYPA_BRENTWD____GT 24164	28.24 1.36 0.00	43.48 2.13 0.00	43.46 2.16 0.00	54.62 2.90 0.00	49.28 2.54 0.00	51.35 2.61 0.00	94.07 4.36 0.00	80.11 2.46 0.00	68.87 2.89 0.00	91.31 6.32 0.00	73.83 5.78 0.00	69.43 5.73 0.00	58.33 4.93 0.00	55.86 4.64 0.00	57.16 4.40 0.00	57.16 4.36 0.00	100.38 9.18 0.00	128.70 6.15 0.00	185.52 7.37 0.00	276.64 9.33 0.00	104.14 3.21 -11.39	88.38 2.41 -19.21	55.22 2.52 -3.78	55.10 2.90 0.00
NYPA_GOWANUS____GT5 24156	28.54 1.66 0.00	43.76 2.40 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.88 6.90 0.00	74.02 5.97 0.00	69.76 6.06 0.00	58.72 5.33 0.00	56.31 5.09 0.00	57.61 4.85 0.00	57.91 4.94 -0.18	101.15 9.94 0.00	132.58 10.02 0.00	192.15 14.00 0.00	286.46 19.16 0.00	96.53 6.99 0.00	72.22 5.47 0.00	53.16 4.24 0.00	56.20 3.99 0.00
NYPA_GOWANUS____GT6 24157	28.54 1.66 0.00	43.76 2.40 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.88 6.90 0.00	74.02 5.97 0.00	69.76 6.06 0.00	58.72 5.33 0.00	56.31 5.09 0.00	57.61 4.85 0.00	57.91 4.94 -0.18	101.15 9.94 0.00	132.58 10.02 0.00	192.15 14.00 0.00	286.46 19.16 0.00	96.53 6.99 0.00	72.22 5.47 0.00	53.16 4.24 0.00	56.20 3.99 0.00
NYPA_HARLEM__RVR__GT1 24160	28.79 1.92 0.00	44.13 2.77 0.00	43.95 2.64 0.00	55.04 3.32 0.00	49.68 2.95 0.00	52.07 3.34 0.00	95.75 6.04 0.00	137.34 5.33 -54.36	72.83 4.97 -1.88	92.86 7.49 -0.38	74.22 6.17 0.00	69.98 6.28 0.00	58.93 5.54 0.00	56.76 5.54 0.00	58.08 5.32 0.00	58.41 5.44 -0.18	101.83 10.62 0.00	132.65 10.09 0.00	191.64 13.50 0.00	284.88 17.58 0.00	95.96 6.42 0.00	105.17 5.92 -32.49	140.53 4.72 -86.89	65.44 4.55 -8.69
NYPA_HARLEM__RVR__GT2 24161	28.79 1.92 0.00	44.13 2.77 0.00	43.95 2.64 0.00	55.04 3.32 0.00	49.68 2.95 0.00	52.07 3.34 0.00	95.75 6.04 0.00	137.34 5.33 -54.36	72.83 4.97 -1.88	92.86 7.49 -0.38	74.22 6.17 0.00	69.98 6.28 0.00	58.93 5.54 0.00	56.76 5.54 0.00	58.08 5.32 0.00	58.41 5.44 -0.18	101.83 10.62 0.00	132.65 10.09 0.00	191.64 13.50 0.00	284.88 17.58 0.00	95.96 6.42 0.00	105.17 5.92 -32.49	140.53 4.72 -86.89	65.44 4.55 -8.69
NYPA_KENT____GT 24152	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.07 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.07 0.00	192.21 14.07 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00
NYPA_POUCH1____GT 24155	28.39 1.51 0.00	43.54 2.18 0.00	43.37 2.07 0.00	54.30 2.58 0.00	49.01 2.28 0.00	51.34 2.61 0.00	94.44 4.73 0.00	81.75 4.10 0.00	70.01 4.03 0.00	91.45 6.46 0.00	73.67 5.62 0.00	69.38 5.68 0.00	58.41 5.02 0.00	55.99 4.78 0.00	57.28 4.52 0.00	57.58 4.61 -0.18	100.63 9.43 0.00	131.98 9.43 0.00	191.34 13.19 0.00	285.35 18.04 0.00	96.11 6.57 0.00	71.86 5.10 0.00	52.87 3.95 0.00	55.88 3.68 0.00
NYPA_VERNON____GT2 24162	28.46 1.58 0.00	43.66 2.30 0.00	43.49 2.19 0.00	54.47 2.74 0.00	49.16 2.42 0.00	51.47 2.74 0.00	94.64 4.93 0.00	81.89 4.24 0.00	70.07 4.09 0.00	91.40 6.42 0.00	73.63 5.58 0.00	69.35 5.64 0.00	58.35 4.96 0.00	55.97 4.76 0.00	57.29 4.53 0.00	57.61 4.63 -0.18	100.70 9.50 0.00	131.97 9.42 0.00	191.30 13.16 0.00	285.18 17.88 0.00	95.88 6.34 0.00	71.78 5.03 0.00	52.88 3.96 0.00	55.96 3.75 0.00
NYPA_VERNON____GT3 24163	28.46 1.58 0.00	43.66 2.30 0.00	43.49 2.19 0.00	54.47 2.74 0.00	49.16 2.42 0.00	51.47 2.74 0.00	94.64 4.93 0.00	81.89 4.24 0.00	70.07 4.09 0.00	91.40 6.42 0.00	73.63 5.58 0.00	69.35 5.64 0.00	58.35 4.96 0.00	55.97 4.76 0.00	57.29 4.53 0.00	57.61 4.63 -0.18	100.70 9.50 0.00	131.97 9.42 0.00	191.30 13.16 0.00	285.18 17.88 0.00	95.88 6.34 0.00	71.78 5.03 0.00	52.88 3.96 0.00	55.96 3.75 0.00

NYPA___HOLTSVILL 23794	28.32 1.44 0.00	43.58 2.22 0.00	43.54 2.24 0.00	54.72 3.00 0.00	49.36 2.63 0.00	51.45 2.71 0.00	94.13 4.42 0.00	79.69 2.04 0.00	68.64 2.66 0.00	91.75 6.77 0.00	74.24 6.19 0.00	69.81 6.11 0.00	58.64 5.25 0.00	56.13 4.92 0.00	57.46 4.70 0.00	57.45 4.66 0.00	101.01 9.80 0.00	127.84 5.28 0.00	184.03 5.89 0.00	274.58 7.28 0.00	103.38 2.45 -11.39	87.92 1.95 -19.21	55.16 2.45 -3.78	55.30 3.10 0.00
NYPA___HELLGATE_GT1 24158	28.79 1.92 0.00	44.13 2.77 0.00	43.95 2.64 0.00	55.04 3.32 0.00	49.68 2.95 0.00	52.07 3.34 0.00	95.75 6.04 0.00	137.34 5.32 -54.36	72.83 4.97 -1.88	92.86 7.49 -0.38	74.27 6.22 0.00	70.04 6.34 0.00	58.98 5.59 0.00	56.76 5.54 0.00	58.08 5.32 0.00	58.41 5.44 -0.18	101.83 10.62 0.00	132.64 10.09 0.00	191.64 13.49 0.00	284.88 17.57 0.00	95.96 6.41 0.00	105.16 5.91 -32.49	140.53 4.72 -86.89	65.44 4.55 -8.69
NYPA___HELLGATE_GT2 24159	28.79 1.92 0.00	44.13 2.77 0.00	43.95 2.64 0.00	55.04 3.32 0.00	49.68 2.95 0.00	52.07 3.34 0.00	95.75 6.04 0.00	137.34 5.32 -54.36	72.83 4.97 -1.88	92.86 7.49 -0.38	74.27 6.22 0.00	70.04 6.34 0.00	58.98 5.59 0.00	56.76 5.54 0.00	58.08 5.32 0.00	58.41 5.44 -0.18	101.83 10.62 0.00	132.64 10.09 0.00	191.64 13.49 0.00	284.88 17.57 0.00	95.96 6.41 0.00	105.16 5.91 -32.49	140.53 4.72 -86.89	65.44 4.55 -8.69
O.H._GEN_BRUCE 24063	21.14 -4.11 12.82	34.51 -6.85 0.00	34.44 -6.87 0.00	43.01 -8.71 0.00	38.99 -7.74 0.00	41.06 -7.67 0.00	75.03 -14.68 0.00	65.42 -12.23 0.00	56.50 -5.56 11.08	49.01 -6.06 13.07	56.65 -11.40 0.00	53.23 -10.48 0.00	44.97 -8.42 0.00	53.19 -4.60 1.93	44.20 -8.56 0.00	44.20 -8.59 0.00	76.99 -14.21 0.00	102.76 -19.79 0.00	151.56 -26.58 0.00	226.29 -41.02 0.00	76.55 -12.99 0.00	56.45 -10.31 0.00	40.77 -8.15 0.00	43.46 -8.74 0.00
OAK ORCHARD___HYD 24046	25.55 -1.32 0.00	38.94 -2.42 0.00	38.84 -2.46 0.00	48.49 -3.23 0.00	44.01 -2.72 0.00	46.38 -2.35 0.00	84.85 -4.86 0.00	74.32 -3.33 0.00	63.06 -2.92 0.00	80.31 -4.67 0.00	64.36 -3.70 0.00	60.44 -3.26 0.00	51.03 -2.36 0.00	48.77 -2.45 0.00	50.23 -2.53 0.00	50.21 -2.59 0.00	87.34 -3.87 0.00	116.69 -5.87 0.00	171.99 -6.15 0.00	257.02 -10.28 0.00	86.82 -2.72 0.00	64.14 -2.62 0.00	46.21 -2.71 0.00	49.13 -3.07 0.00
OCC_CHEM___DRP 24175	25.27 -1.60 0.00	38.44 -2.92 0.00	38.36 -2.95 0.00	47.85 -3.87 0.00	43.48 -3.26 0.00	45.89 -2.84 0.00	83.70 -6.01 0.00	73.30 -4.36 0.00	62.16 -3.82 0.00	78.74 -6.24 0.00	62.96 -5.09 0.00	59.15 -4.56 0.00	50.05 -3.34 0.00	47.82 -3.40 0.00	49.24 -3.52 0.00	49.21 -3.58 0.00	85.57 -5.64 0.00	114.48 -8.07 0.00	169.37 -8.77 0.00	253.15 -14.16 0.00	85.75 -3.79 0.00	63.08 -3.67 0.00	45.38 -3.54 0.00	48.35 -3.85 0.00
OLIN_CORP_DRP 24177	25.28 -1.60 0.00	38.47 -2.89 0.00	38.39 -2.91 0.00	47.90 -3.82 0.00	43.51 -3.23 0.00	45.90 -2.83 0.00	83.75 -5.96 0.00	73.34 -4.31 0.00	62.21 -3.77 0.00	78.91 -6.07 0.00	63.12 -4.93 0.00	59.29 -4.41 0.00	50.16 -3.24 0.00	47.92 -3.30 0.00	49.34 -3.42 0.00	49.31 -3.49 0.00	85.77 -5.43 0.00	114.69 -7.87 0.00	169.56 -8.59 0.00	253.42 -13.89 0.00	85.80 -3.74 0.00	63.17 -3.58 0.00	45.46 -3.46 0.00	48.42 -3.78 0.00
ONONDAGA_REF_OCCRA 23987	26.46 -0.42 0.00	40.66 -0.70 0.00	40.61 -0.69 0.00	50.83 -0.89 0.00	45.91 -0.83 0.00	47.85 -0.88 0.00	88.16 -1.55 0.00	76.48 -1.18 0.00	65.10 -0.88 0.00	83.64 -1.35 0.00	66.89 -1.16 0.00	62.62 -1.08 0.00	52.47 -0.92 0.00	50.32 -0.90 0.00	51.79 -0.97 0.00	51.79 -1.01 0.00	89.21 -2.00 0.00	120.28 -2.27 0.00	174.94 -3.20 0.00	261.99 -5.32 0.00	87.80 -1.74 0.00	65.43 -1.33 0.00	47.79 -1.13 0.00	51.04 -1.17 0.00
ONONDAGA___COGEN 23986	26.15 -0.73 0.00	40.18 -1.18 0.00	40.11 -1.20 0.00	50.19 -1.53 0.00	45.33 -1.40 0.00	47.31 -1.43 0.00	87.15 -2.56 0.00	75.73 -1.92 0.00	64.44 -1.54 0.00	82.79 -2.20 0.00	66.25 -1.80 0.00	62.06 -1.64 0.00	52.06 -1.33 0.00	49.77 -1.44 0.00	51.20 -1.56 0.00	51.15 -1.65 0.00	88.18 -3.03 0.00	118.46 -4.10 0.00	172.59 -5.56 0.00	257.99 -9.31 0.00	86.49 -3.05 0.00	64.35 -2.41 0.00	46.96 -1.96 0.00	50.15 -2.05 0.00
OSWEGATCHIE___HYD 24044	28.29 1.41 0.00	43.54 2.18 0.00	43.64 2.33 0.00	54.69 2.97 0.00	49.51 2.77 0.00	51.61 2.88 0.00	95.64 5.93 0.00	82.14 4.49 0.00	69.20 3.22 0.00	88.43 3.45 0.00	70.22 2.17 0.00	65.64 1.94 0.00	54.85 1.46 0.00	52.91 1.70 0.00	54.66 1.90 0.00	54.65 1.86 0.00	92.66 1.45 0.00	127.23 4.67 0.00	183.26 5.11 0.00	277.70 10.40 0.00	92.73 3.19 0.00	69.78 3.03 0.00	51.49 2.57 0.00	55.19 2.99 0.00
OSWEGO___5 23606	26.07 -0.81 0.00	40.12 -1.24 0.00	40.05 -1.25 0.00	50.14 -1.58 0.00	45.27 -1.46 0.00	47.20 -1.54 0.00	86.75 -2.96 0.00	75.23 -2.42 0.00	63.97 -2.01 0.00	82.25 -2.73 0.00	65.84 -2.22 0.00	61.64 -2.06 0.00	51.70 -1.70 0.00	49.57 -1.65 0.00	51.04 -1.72 0.00	51.07 -1.73 0.00	88.21 -2.99 0.00	118.58 -3.98 0.00	172.67 -5.48 0.00	258.80 -8.50 0.00	86.79 -2.75 0.00	64.62 -2.14 0.00	47.20 -1.72 0.00	50.36 -1.84 0.00
OSWEGO___6 23613	26.06 -0.81 0.00	40.10 -1.25 0.00	40.04 -1.27 0.00	50.12 -1.60 0.00	45.25 -1.48 0.00	47.18 -1.55 0.00	86.71 -3.00 0.00	75.20 -2.46 0.00	63.95 -2.03 0.00	82.23 -2.76 0.00	65.82 -2.23 0.00	61.63 -2.07 0.00	51.68 -1.71 0.00	49.56 -1.66 0.00	51.02 -1.74 0.00	51.06 -1.74 0.00	88.19 -3.01 0.00	118.54 -4.02 0.00	172.62 -5.53 0.00	258.73 -8.57 0.00	86.77 -2.78 0.00	64.60 -2.16 0.00	47.19 -1.73 0.00	50.34 -1.86 0.00
OUTOKUMPU-AB___DRP 24206	25.31 -1.56 0.00	38.55 -2.81 0.00	38.43 -2.88 0.00	47.91 -3.81 0.00	43.50 -3.23 0.00	45.92 -2.82 0.00	84.04 -5.67 0.00	73.73 -3.93 0.00	62.61 -3.37 0.00	79.53 -5.45 0.00	63.67 -4.39 0.00	59.77 -3.93 0.00	50.52 -2.88 0.00	48.30 -2.92 0.00	49.70 -3.06 0.00	49.70 -3.10 0.00	86.54 -4.66 0.00	115.79 -6.76 0.00	171.10 -7.04 0.00	255.65 -11.65 0.00	86.45 -3.09 0.00	63.63 -3.13 0.00	45.72 -3.20 0.00	48.60 -3.61 0.00
OXBOW___ 24026	25.21 -1.67 0.00	38.36 -3.00 0.00	38.25 -3.05 0.00	47.71 -4.02 0.00	43.33 -3.40 0.00	45.74 -2.99 0.00	83.59 -6.12 0.00	73.29 -4.37 0.00	62.19 -3.78 0.00	78.89 -6.09 0.00	63.12 -4.93 0.00	59.27 -4.43 0.00	50.12 -3.27 0.00	47.91 -3.31 0.00	49.32 -3.44 0.00	49.30 -3.50 0.00	85.80 -5.41 0.00	114.83 -7.73 0.00	169.77 -8.37 0.00	253.69 -13.61 0.00	85.85 -3.69 0.00	63.17 -3.59 0.00	45.41 -3.51 0.00	48.31 -3.89 0.00
PEEKSKILL___ 23653	27.82 0.94 0.00	42.71 1.35 0.00	42.57 1.27 0.00	53.30 1.58 0.00	48.11 1.38 0.00	50.30 1.57 0.00	92.46 2.75 0.00	80.01 2.36 0.00	68.50 2.52 0.00	89.21 4.23 0.00	71.90 3.85 0.00	67.58 3.88 0.00	56.79 3.40 0.00	54.41 3.19 0.00	55.73 2.97 0.00	55.83 3.03 0.00	97.88 6.67 0.00	128.95 6.39 0.00	187.54 9.40 0.00	280.09 12.79 0.00	94.00 4.46 0.00	70.04 3.28 0.00	51.45 2.53 0.00	54.48 2.27 0.00
PGE MADISON___WINDPWR 24146	28.38 1.50 0.00	43.33 1.97 0.00	43.11 1.80 0.00	54.01 2.29 0.00	48.91 2.17 0.00	51.29 2.56 0.00	95.54 5.83 0.00	83.21 5.56 0.00	70.96 4.98 0.00	91.67 6.69 0.00	73.56 5.50 0.00	68.92 5.22 0.00	57.65 4.26 0.00	55.12 3.90 0.00	56.57 3.81 0.00	56.58 3.79 0.00	99.04 7.83 0.00	133.47 10.91 0.00	194.78 16.64 0.00	291.15 23.85 0.00	97.39 7.85 0.00	72.09 5.34 0.00	52.29 3.37 0.00	55.25 3.05 0.00

PJM_GEN_KEystone 24065	20.00 -5.25 12.82	17.00 -6.50 17.15	18.48 -5.53 11.44	18.01 -5.77 15.23	20.90 -6.01 14.55	45.87 -2.87 0.00	84.16 -5.55 0.00	73.02 -4.63 0.00	54.89 -7.17 11.08	46.42 -8.65 13.07	49.00 -7.54 0.16	45.50 -7.88 7.26	50.80 -2.59 0.00	52.48 -5.31 1.93	40.00 -6.67 6.27	45.00 -7.84 7.01	87.13 -4.08 0.00	115.83 -6.73 0.00	170.25 -7.90 0.00	253.68 -13.63 0.00	85.69 -3.85 0.00	63.34 -3.41 0.00	45.94 -2.98 0.00	48.97 -3.24 0.00
PLEASANTVLY___LBMP 24000	27.39 0.51 0.00	42.13 0.77 0.00	42.04 0.74 0.00	52.64 0.92 0.00	47.52 0.78 0.00	49.49 0.76 0.00	90.96 1.25 0.00	78.54 0.89 0.00	67.06 1.08 0.00	87.07 2.09 0.00	70.08 2.02 0.00	65.64 1.94 0.00	55.01 1.62 0.00	52.76 1.55 0.00	54.18 1.42 0.00	54.23 1.43 0.00	94.59 3.38 0.00	125.32 2.77 0.00	182.82 4.68 0.00	273.58 6.28 0.00	91.83 2.29 0.00	68.34 1.58 0.00	50.09 1.17 0.00	53.30 1.09 0.00
POLETTI_____ 23519	28.15 1.27 0.00	43.20 1.84 0.00	43.08 1.78 0.00	53.97 2.25 0.00	48.66 1.93 0.00	50.88 2.14 0.00	93.50 3.79 0.00	80.69 3.04 0.00	69.11 3.14 0.00	90.16 5.18 0.00	72.67 4.62 0.00	68.38 4.68 0.00	57.49 4.09 0.00	55.09 3.88 0.00	56.36 3.60 0.00	56.67 3.69 -0.18	99.22 8.01 0.00	130.29 7.74 0.00	189.18 11.03 0.00	282.35 15.05 0.00	94.81 5.27 0.00	70.79 4.03 0.00	52.14 3.22 0.00	55.19 2.98 0.00
PORT_JEFF_3 23555	28.38 1.50 0.00	43.66 2.31 0.00	43.62 2.32 0.00	54.82 3.09 0.00	49.45 2.72 0.00	51.56 2.82 0.00	94.38 4.67 0.00	79.98 2.32 0.00	68.90 2.92 0.00	92.07 7.08 0.00	74.50 6.45 0.00	70.06 6.35 0.00	58.84 5.45 0.00	56.33 5.11 0.00	57.66 4.90 0.00	57.65 4.86 0.00	101.15 9.94 0.00	128.16 5.60 0.00	184.57 6.42 0.00	276.09 8.78 0.00	103.88 2.94 -11.39	88.26 2.29 -19.21	55.35 2.65 -3.78	55.45 3.25 0.00
PORT_JEFF_4 23616	28.24 1.36 0.00	43.47 2.12 0.00	43.44 2.13 0.00	54.58 2.86 0.00	49.18 2.45 0.00	51.08 2.34 0.00	93.26 3.55 0.00	78.59 0.93 0.00	67.63 1.65 0.00	90.36 5.37 0.00	73.11 5.06 0.00	68.75 5.05 0.00	57.74 4.35 0.00	55.28 4.06 0.00	56.58 3.82 0.00	56.60 3.80 0.00	99.53 8.32 0.00	126.08 3.53 0.00	181.52 3.38 0.00	270.80 3.49 0.00	102.10 1.17 -11.39	86.94 0.98 -19.21	54.39 1.69 -3.78	54.54 2.34 0.00
PORT_JEFF_IC 23713	28.38 1.51 0.00	43.67 2.31 0.00	43.63 2.32 0.00	54.82 3.10 0.00	49.46 2.73 0.00	51.57 2.83 0.00	94.40 4.69 0.00	79.95 2.30 0.00	68.89 2.91 0.00	92.12 7.13 0.00	74.54 6.49 0.00	70.09 6.39 0.00	58.87 5.48 0.00	56.36 5.14 0.00	57.68 4.92 0.00	57.67 4.88 0.00	101.18 9.98 0.00	128.08 5.52 0.00	184.42 6.28 0.00	275.92 8.61 0.00	103.81 2.88 -11.39	88.21 2.25 -19.21	55.34 2.64 -3.78	55.47 3.26 0.00
PPL PILGRIM_ST_GT1 24216	28.24 1.36 0.00	43.48 2.13 0.00	43.46 2.16 0.00	54.62 2.90 0.00	49.28 2.54 0.00	51.35 2.61 0.00	94.07 4.36 0.00	80.11 2.46 0.00	68.87 2.89 0.00	91.31 6.32 0.00	73.83 5.78 0.00	69.43 5.73 0.00	58.33 4.93 0.00	55.86 4.64 0.00	57.16 4.40 0.00	57.16 4.36 0.00	100.38 9.18 0.00	128.70 6.15 0.00	185.52 7.37 0.00	276.64 9.33 0.00	104.14 3.21 -11.39	88.38 2.41 -19.21	55.22 2.52 -3.78	55.10 2.90 0.00
PPL PILGRIM_ST_GT2 24217	28.24 1.36 0.00	43.48 2.13 0.00	43.46 2.16 0.00	54.62 2.90 0.00	49.28 2.54 0.00	51.35 2.61 0.00	94.07 4.36 0.00	80.11 2.46 0.00	68.87 2.89 0.00	91.31 6.32 0.00	73.83 5.78 0.00	69.43 5.73 0.00	58.33 4.93 0.00	55.86 4.64 0.00	57.16 4.40 0.00	57.16 4.36 0.00	100.38 9.18 0.00	128.70 6.15 0.00	185.52 7.37 0.00	276.64 9.33 0.00	104.14 3.21 -11.39	88.38 2.41 -19.21	55.22 2.52 -3.78	55.10 2.90 0.00
PPL_SHRM_GT3 24213	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
PPL_SHRM_GT4 24214	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
PROJECT___ORANGE 23990	26.88 0.00 0.00	41.36 0.00 0.00	41.30 0.00 0.00	51.72 0.00 0.00	46.73 0.00 0.00	48.74 0.00 0.00	89.71 0.00 0.00	77.65 0.00 0.00	65.98 0.00 0.00	84.99 0.00 0.00	68.05 0.00 0.00	63.70 0.00 0.00	53.39 0.00 0.00	51.22 0.00 0.00	52.76 0.00 0.00	52.80 0.00 0.00	91.21 0.00 0.00	122.56 0.00 0.00	178.15 0.00 0.00	267.30 0.00 0.00	89.54 0.00 0.00	66.76 0.00 0.00	48.92 0.00 0.00	52.20 0.00 0.00
PROJECT___ORANGE 1 24174	26.54 -0.34 0.00	40.84 -0.52 0.00	40.80 -0.51 0.00	51.07 -0.65 0.00	46.12 -0.62 0.00	48.05 -0.69 0.00	88.45 -1.26 0.00	76.71 -0.94 0.00	65.30 -0.68 0.00	83.91 -1.07 0.00	67.09 -0.96 0.00	62.80 -0.90 0.00	52.62 -0.77 0.00	50.50 -0.72 0.00	51.98 -0.78 0.00	51.99 -0.81 0.00	89.57 -1.64 0.00	120.71 -1.84 0.00	175.52 -2.62 0.00	263.01 -4.29 0.00	88.17 -1.37 0.00	65.74 -1.01 0.00	48.04 -0.88 0.00	51.30 -0.91 0.00
PROJECT___ORANGE 2 24166	26.54 -0.34 0.00	40.84 -0.52 0.00	40.80 -0.51 0.00	51.07 -0.65 0.00	46.12 -0.62 0.00	48.05 -0.69 0.00	88.45 -1.26 0.00	76.71 -0.94 0.00	65.30 -0.68 0.00	83.91 -1.07 0.00	67.09 -0.96 0.00	62.80 -0.90 0.00	52.62 -0.77 0.00	50.50 -0.72 0.00	51.98 -0.78 0.00	51.99 -0.81 0.00	89.57 -1.64 0.00	120.71 -1.84 0.00	175.52 -2.62 0.00	263.01 -4.29 0.00	88.17 -1.37 0.00	65.74 -1.01 0.00	48.04 -0.88 0.00	51.30 -0.91 0.00
PYRITES___HYD 24023	29.33 2.45 0.00	45.08 3.72 0.00	45.20 3.89 0.00	56.65 4.92 0.00	51.32 4.59 0.00	53.60 4.86 0.00	99.53 9.82 0.00	84.63 6.98 0.00	70.42 4.45 0.00	89.72 4.73 0.00	71.06 3.01 0.00	66.44 2.73 0.00	55.52 2.13 0.00	53.60 2.38 0.00	55.46 2.70 0.00	55.47 2.67 0.00	93.74 2.54 0.00	129.55 7.00 0.00	186.08 7.94 0.00	282.72 15.42 0.00	94.31 4.77 0.00	71.08 4.33 0.00	52.60 3.68 0.00	56.48 4.28 0.00
RANKINE_____ 23646	25.35 -1.53 0.00	38.63 -2.72 0.00	38.52 -2.79 0.00	48.09 -3.63 0.00	43.60 -3.13 0.00	46.00 -2.74 0.00	84.26 -5.45 0.00	73.91 -3.75 0.00	62.86 -3.11 0.00	79.95 -5.04 0.00	63.93 -4.12 0.00	60.04 -3.66 0.00	50.76 -2.64 0.00	48.48 -2.74 0.00	49.85 -2.91 0.00	49.83 -2.96 0.00	86.96 -4.25 0.00	116.27 -6.29 0.00	171.93 -6.22 0.00	256.70 -10.61 0.00	86.87 -2.67 0.00	63.86 -2.89 0.00	45.88 -3.04 0.00	48.76 -3.45 0.00
RAVENS GT4-7____ 23728	28.44 1.56 0.00	43.63 2.27 0.00	43.47 2.16 0.00	54.43 2.71 0.00	49.12 2.39 0.00	51.44 2.70 0.00	94.58 4.87 0.00	81.84 4.19 0.00	70.03 4.05 0.00	91.35 6.37 0.00	73.59 5.54 0.00	69.31 5.61 0.00	58.31 4.92 0.00	55.94 4.72 0.00	57.25 4.49 0.00	57.57 4.59 -0.18	100.64 9.43 0.00	131.91 9.36 0.00	191.24 13.10 0.00	285.13 17.82 0.00	95.85 6.31 0.00	71.74 4.98 0.00	52.84 3.92 0.00	55.91 3.71 0.00

RAVENSWD GT2____ 23730	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWD GT3____ 23733	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT2_1 24244	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT2_2 24245	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT2_3 24246	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT2_4 24247	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT3_1 24248	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT3_2 24249	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT3_3 24250	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT3_4 24251	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT_1 23729	28.24 1.36 0.00	43.33 1.97 0.00	43.18 1.88 0.00	54.07 2.35 0.00	48.80 2.06 0.00	51.06 2.33 0.00	93.92 4.21 0.00	81.29 3.64 0.00	69.63 3.66 0.00	90.86 5.87 0.00	73.22 5.17 0.00	68.88 5.18 0.00	57.92 4.53 0.00	55.51 4.29 0.00	56.82 4.06 0.00	57.11 4.14 -0.18	99.97 8.76 0.00	131.33 8.77 0.00	190.63 12.49 0.00	284.50 17.19 0.00	95.51 5.97 0.00	71.27 4.51 0.00	52.42 3.50 0.00	55.45 3.25 0.00
RAVENSWOOD_GT_10 24258	28.44 1.57 0.00	43.64 2.28 0.00	43.47 2.17 0.00	54.44 2.72 0.00	49.14 2.40 0.00	51.45 2.71 0.00	94.60 4.89 0.00	81.85 4.19 0.00	70.03 4.06 0.00	91.36 6.37 0.00	73.60 5.55 0.00	69.32 5.62 0.00	58.32 4.93 0.00	55.95 4.73 0.00	57.26 4.50 0.00	57.58 4.61 -0.18	100.66 9.46 0.00	131.92 9.36 0.00	191.24 13.10 0.00	285.11 17.80 0.00	95.85 6.31 0.00	71.74 4.99 0.00	52.85 3.93 0.00	55.93 3.72 0.00
RAVENSWOOD_GT_11 24259	28.44 1.57 0.00	43.64 2.28 0.00	43.47 2.17 0.00	54.44 2.72 0.00	49.14 2.40 0.00	51.45 2.71 0.00	94.60 4.89 0.00	81.85 4.19 0.00	70.03 4.06 0.00	91.36 6.37 0.00	73.60 5.55 0.00	69.32 5.62 0.00	58.32 4.93 0.00	55.95 4.73 0.00	57.26 4.50 0.00	57.58 4.61 -0.18	100.66 9.46 0.00	131.92 9.36 0.00	191.24 13.10 0.00	285.11 17.80 0.00	95.85 6.31 0.00	71.74 4.99 0.00	52.85 3.93 0.00	55.93 3.72 0.00
RAVENSWOOD_GT_4 24252	28.44 1.56 0.00	43.63 2.27 0.00	43.47 2.16 0.00	54.43 2.71 0.00	49.12 2.39 0.00	51.44 2.70 0.00	94.58 4.87 0.00	81.84 4.19 0.00	70.03 4.05 0.00	91.35 6.37 0.00	73.59 5.54 0.00	69.31 5.61 0.00	58.31 4.92 0.00	55.94 4.72 0.00	57.25 4.49 0.00	57.57 4.59 -0.18	100.64 9.43 0.00	131.91 9.36 0.00	191.24 13.10 0.00	285.13 17.82 0.00	95.85 6.31 0.00	71.74 4.98 0.00	52.84 3.92 0.00	55.91 3.71 0.00
RAVENSWOOD_GT_5 24254	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT_6 24253	28.44 1.56 0.00	43.63 2.27 0.00	43.47 2.16 0.00	54.43 2.71 0.00	49.12 2.39 0.00	51.44 2.70 0.00	94.58 4.87 0.00	81.84 4.19 0.00	70.03 4.05 0.00	91.35 6.37 0.00	73.59 5.54 0.00	69.31 5.61 0.00	58.31 4.92 0.00	55.94 4.72 0.00	57.25 4.49 0.00	57.57 4.59 -0.18	100.64 9.43 0.00	131.91 9.36 0.00	191.24 13.10 0.00	285.13 17.82 0.00	95.85 6.31 0.00	71.74 4.98 0.00	52.84 3.92 0.00	55.91 3.71 0.00

RAVENSWOOD_GT_7 24255	28.23 1.35 0.00	43.31 1.95 0.00	43.16 1.86 0.00	54.05 2.33 0.00	48.77 2.04 0.00	51.04 2.31 0.00	93.88 4.17 0.00	81.26 3.60 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.91 4.52 0.00	55.49 4.27 0.00	56.79 4.03 0.00	57.08 4.11 -0.18	99.94 8.74 0.00	131.27 8.72 0.00	190.55 12.41 0.00	284.39 17.09 0.00	95.47 5.93 0.00	71.24 4.48 0.00	52.40 3.48 0.00	55.43 3.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.44 1.57 0.00	43.64 2.28 0.00	43.47 2.17 0.00	54.44 2.72 0.00	49.14 2.40 0.00	51.45 2.71 0.00	94.60 4.89 0.00	81.85 4.19 0.00	70.03 4.06 0.00	91.36 6.37 0.00	73.60 5.55 0.00	69.32 5.62 0.00	58.32 4.93 0.00	55.95 4.73 0.00	57.26 4.50 0.00	57.58 4.61 -0.18	100.66 9.46 0.00	131.92 9.36 0.00	191.24 13.10 0.00	285.11 17.80 0.00	95.85 6.31 0.00	71.74 4.99 0.00	52.85 3.93 0.00	55.93 3.72 0.00
RAVENSWOOD_GT_9 24257	28.44 1.57 0.00	43.64 2.28 0.00	43.47 2.17 0.00	54.44 2.72 0.00	49.14 2.40 0.00	51.45 2.71 0.00	94.60 4.89 0.00	81.85 4.19 0.00	70.03 4.06 0.00	91.36 6.37 0.00	73.60 5.55 0.00	69.32 5.62 0.00	58.32 4.93 0.00	55.95 4.73 0.00	57.26 4.50 0.00	57.58 4.61 -0.18	100.66 9.46 0.00	131.92 9.36 0.00	191.24 13.10 0.00	285.11 17.80 0.00	95.85 6.31 0.00	71.74 4.99 0.00	52.85 3.93 0.00	55.93 3.72 0.00
RAVENSWOOD___1 23533	28.45 1.57 0.00	43.64 2.28 0.00	43.48 2.18 0.00	54.45 2.73 0.00	49.14 2.41 0.00	51.45 2.72 0.00	94.61 4.90 0.00	81.86 4.21 0.00	70.04 4.07 0.00	91.37 6.39 0.00	73.60 5.55 0.00	69.32 5.61 0.00	58.32 4.92 0.00	55.95 4.73 0.00	57.26 4.50 0.00	57.58 4.61 -0.18	100.65 9.45 0.00	131.93 9.37 0.00	191.25 13.11 0.00	285.12 17.81 0.00	95.85 6.31 0.00	71.75 5.00 0.00	52.85 3.93 0.00	55.93 3.72 0.00
RAVENSWOOD___2 23534	28.41 1.53 0.00	43.59 2.23 0.00	43.42 2.12 0.00	54.38 2.66 0.00	49.08 2.35 0.00	51.37 2.63 0.00	94.30 4.59 0.00	81.47 3.81 0.00	69.67 3.69 0.00	90.84 5.86 0.00	73.17 5.12 0.00	68.91 5.21 0.00	57.98 4.59 0.00	55.63 4.41 0.00	56.93 4.17 0.00	57.25 4.27 -0.18	100.07 8.86 0.00	131.18 8.62 0.00	190.22 12.07 0.00	283.54 16.24 0.00	95.33 5.79 0.00	71.38 4.63 0.00	52.63 3.71 0.00	55.80 3.60 0.00
RAVENSWOOD___3 23535	28.24 1.36 0.00	43.33 1.97 0.00	43.18 1.88 0.00	54.07 2.35 0.00	48.80 2.06 0.00	51.06 2.33 0.00	93.92 4.21 0.00	81.29 3.64 0.00	69.63 3.66 0.00	90.86 5.87 0.00	73.22 5.17 0.00	68.88 5.18 0.00	57.92 4.53 0.00	55.51 4.29 0.00	56.82 4.06 0.00	57.11 4.14 -0.18	99.97 8.76 0.00	131.33 8.77 0.00	190.63 12.49 0.00	284.50 17.19 0.00	95.51 5.97 0.00	71.27 4.51 0.00	52.42 3.50 0.00	55.45 3.25 0.00
RAVNSWD 8-11____ 23667	28.44 1.57 0.00	43.64 2.28 0.00	43.47 2.17 0.00	54.44 2.72 0.00	49.14 2.40 0.00	51.45 2.71 0.00	94.60 4.89 0.00	81.85 4.19 0.00	70.03 4.06 0.00	91.36 6.37 0.00	73.60 5.55 0.00	69.32 5.62 0.00	58.32 4.93 0.00	55.95 4.73 0.00	57.26 4.50 0.00	57.58 4.61 -0.18	100.66 9.46 0.00	131.92 9.36 0.00	191.24 13.10 0.00	285.11 17.80 0.00	95.85 6.31 0.00	71.74 4.99 0.00	52.85 3.93 0.00	55.93 3.72 0.00
RCPL_TRUST___DRP 24196	28.22 1.34 0.00	43.29 1.93 0.00	43.14 1.84 0.00	54.02 2.30 0.00	48.75 2.02 0.00	51.02 2.28 0.00	93.85 4.14 0.00	81.24 3.59 0.00	69.61 3.63 0.00	90.82 5.83 0.00	73.19 5.14 0.00	68.85 5.15 0.00	57.90 4.51 0.00	55.47 4.26 0.00	56.78 4.02 0.00	57.07 4.09 -0.18	99.93 8.72 0.00	131.31 8.76 0.00	190.64 12.49 0.00	284.57 17.26 0.00	95.52 5.98 0.00	71.24 4.48 0.00	52.39 3.47 0.00	55.41 3.20 0.00
RENSSELAER___COGEN 23796	29.06 2.18 0.00	44.99 3.63 0.00	45.03 3.72 0.00	56.48 4.76 0.00	51.07 4.33 0.00	52.69 3.95 0.00	97.39 7.68 0.00	83.68 6.03 0.00	70.80 4.82 0.00	91.66 6.68 0.00	73.49 5.44 0.00	68.51 4.81 0.00	56.91 3.52 0.00	54.90 3.68 0.00	56.77 4.01 0.00	56.81 4.01 0.00	96.84 5.64 0.00	131.45 8.89 0.00	188.89 10.75 0.00	284.75 17.44 0.00	94.60 5.05 0.00	71.25 4.50 0.00	52.84 3.92 0.00	56.68 4.48 0.00
REVERE_CPFR_DRP 24186	28.01 1.13 0.00	43.14 1.78 0.00	43.17 1.87 0.00	54.11 2.38 0.00	48.90 2.17 0.00	50.86 2.12 0.00	94.01 4.30 0.00	81.26 3.61 0.00	69.12 3.14 0.00	88.89 3.90 0.00	70.91 2.86 0.00	66.28 2.57 0.00	55.31 1.92 0.00	53.21 2.00 0.00	54.85 2.09 0.00	54.88 2.09 0.00	93.82 2.61 0.00	127.28 4.72 0.00	183.95 5.81 0.00	276.31 9.01 0.00	92.45 2.90 0.00	69.28 2.53 0.00	50.89 1.97 0.00	54.49 2.29 0.00
ROCHESTER_9_IC 23652	27.61 0.73 0.00	42.32 0.96 0.00	42.26 0.95 0.00	52.82 1.10 0.00	47.93 1.20 0.00	50.15 1.41 0.00	92.43 2.72 0.00	79.98 2.33 0.00	67.33 1.35 0.00	86.49 1.50 0.00	68.88 0.83 0.00	64.37 0.67 0.00	53.84 0.45 0.00	51.78 0.56 0.00	53.61 0.85 0.00	53.59 0.79 0.00	91.12 -0.09 0.00	124.97 2.41 0.00	180.78 2.63 0.00	271.80 4.50 0.00	90.66 1.12 0.00	67.65 0.89 0.00	49.50 0.58 0.00	53.00 0.80 0.00
ROSETON___1 23587	27.68 0.80 0.00	42.64 1.29 0.00	42.54 1.23 0.00	53.26 1.54 0.00	48.00 1.27 0.00	49.92 1.18 0.00	91.43 1.72 0.00	78.77 1.12 0.00	67.25 1.27 0.00	87.54 2.56 0.00	70.38 2.33 0.00	65.98 2.28 0.00	55.31 1.92 0.00	53.08 1.86 0.00	54.43 1.67 0.00	54.53 1.73 0.00	95.12 3.91 0.00	125.68 3.12 0.00	183.09 4.94 0.00	273.95 6.64 0.00	92.04 2.50 0.00	68.50 1.74 0.00	50.44 1.52 0.00	53.59 1.38 0.00
ROSETON___2 23588	27.73 0.85 0.00	42.70 1.34 0.00	42.59 1.28 0.00	53.33 1.61 0.00	48.08 1.35 0.00	50.00 1.27 0.00	91.59 1.88 0.00	78.90 1.24 0.00	67.34 1.36 0.00	87.72 2.74 0.00	70.52 2.47 0.00	66.07 2.37 0.00	55.36 1.97 0.00	53.13 1.91 0.00	54.48 1.72 0.00	54.58 1.79 0.00	95.17 3.97 0.00	125.74 3.19 0.00	183.12 4.98 0.00	273.97 6.66 0.00	92.06 2.52 0.00	68.57 1.81 0.00	50.47 1.55 0.00	53.61 1.41 0.00
RUSSELL___STATION 23914	27.21 0.33 0.00	41.70 0.34 0.00	41.58 0.27 0.00	51.90 0.18 0.00	47.11 0.38 0.00	49.33 0.59 0.00	91.29 1.58 0.00	78.86 1.21 0.00	66.31 0.33 0.00	84.85 -0.13 0.00	67.55 -0.50 0.00	63.13 -0.57 0.00	52.85 -0.55 0.00	50.81 -0.41 0.00	52.62 -0.14 0.00	52.57 -0.22 0.00	89.54 -1.67 0.00	123.20 0.65 0.00	178.17 0.03 0.00	267.92 0.61 0.00	89.30 -0.24 0.00	66.60 -0.16 0.00	48.57 -0.35 0.00	51.94 -0.27 0.00
S SALMON___HYD 24043	26.87 -0.01 0.00	41.39 0.03 0.00	41.39 0.09 0.00	51.85 0.13 0.00	46.85 0.12 0.00	48.76 0.00 0.00	89.97 0.26 0.00	77.88 0.22 0.00	66.21 0.24 0.00	84.98 -0.01 0.00	67.74 -0.31 0.00	63.36 -0.34 0.00	53.00 -0.39 0.00	50.97 -0.24 0.00	52.53 -0.23 0.00	52.55 -0.24 0.00	89.83 -1.37 0.00	121.99 -0.56 0.00	176.57 -1.57 0.00	265.17 -2.13 0.00	88.75 -0.79 0.00	66.47 -0.28 0.00	48.74 -0.18 0.00	52.16 -0.05 0.00
SELKIRK___II 23799	28.57 1.70 0.00	44.23 2.88 0.00	44.28 2.97 0.00	55.53 3.81 0.00	50.19 3.46 0.00	51.82 3.08 0.00	95.76 6.05 0.00	82.13 4.48 0.00	69.46 3.49 0.00	89.86 4.88 0.00	71.92 3.87 0.00	67.12 3.42 0.00	55.83 2.44 0.00	53.87 2.66 0.00	55.69 2.93 0.00	55.73 2.94 0.00	94.93 3.72 0.00	128.88 6.33 0.00	185.11 6.97 0.00	279.10 11.79 0.00	92.77 3.23 0.00	69.91 3.15 0.00	51.87 2.95 0.00	55.59 3.39 0.00



SELKIRK___I 23801	28.68 1.80 0.00	44.42 3.06 0.00	44.45 3.15 0.00	55.74 4.02 0.00	50.36 3.63 0.00	51.96 3.22 0.00	95.46 5.75 0.00	81.90 4.24 0.00	69.33 3.35 0.00	89.79 4.80 0.00	71.97 3.92 0.00	67.22 3.52 0.00	55.92 2.53 0.00	53.93 2.71 0.00	55.70 2.94 0.00	55.75 2.95 0.00	94.96 3.76 0.00	128.75 6.20 0.00	184.81 6.67 0.00	278.59 11.28 0.00	92.65 3.11 0.00	69.81 3.06 0.00	51.83 2.91 0.00	55.48 3.28 0.00
SENECA OSWGO___HYD 24041	26.17 -0.71 0.00	40.29 -1.07 0.00	40.25 -1.05 0.00	50.40 -1.32 0.00	45.50 -1.24 0.00	47.38 -1.35 0.00	87.16 -2.55 0.00	75.59 -2.06 0.00	64.36 -1.62 0.00	82.75 -2.24 0.00	66.13 -1.92 0.00	61.89 -1.81 0.00	51.86 -1.53 0.00	49.77 -1.45 0.00	51.25 -1.51 0.00	51.26 -1.54 0.00	88.28 -2.93 0.00	118.98 -3.58 0.00	172.92 -5.22 0.00	259.17 -8.13 0.00	86.87 -2.68 0.00	64.79 -1.96 0.00	47.38 -1.54 0.00	50.59 -1.61 0.00
SENECA___ENERGY 23797	26.42 -0.46 0.00	40.32 -1.04 0.00	40.17 -1.14 0.00	50.28 -1.44 0.00	45.44 -1.30 0.00	47.53 -1.21 0.00	87.65 -2.06 0.00	76.04 -1.61 0.00	64.63 -1.35 0.00	83.25 -1.74 0.00	66.74 -1.32 0.00	62.54 -1.17 0.00	52.40 -0.99 0.00	50.18 -1.03 0.00	51.67 -1.09 0.00	51.69 -1.10 0.00	89.58 -1.62 0.00	121.01 -1.55 0.00	176.18 -1.97 0.00	262.80 -4.50 0.00	87.92 -1.62 0.00	65.27 -1.49 0.00	47.58 -1.34 0.00	50.62 -1.58 0.00
SHOEMAKER___GT 23640	27.19 0.31 0.00	41.77 0.41 0.00	41.64 0.33 0.00	52.12 0.40 0.00	47.04 0.31 0.00	49.19 0.45 0.00	90.30 0.59 0.00	78.19 0.53 0.00	66.88 0.91 0.00	86.74 1.75 0.00	69.84 1.78 0.00	65.56 1.85 0.00	55.10 1.71 0.00	52.71 1.50 0.00	54.04 1.28 0.00	54.10 1.31 0.00	94.74 3.53 0.00	125.07 2.51 0.00	182.60 4.45 0.00	273.09 5.79 0.00	91.72 2.18 0.00	68.11 1.36 0.00	49.86 0.94 0.00	52.97 0.76 0.00
SHOREHAM_IC_1 23715	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
SHOREHAM_IC_2 23716	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
SITHE_IND_GS1 24169	25.84 -1.04 0.00	39.78 -1.58 0.00	39.71 -1.60 0.00	49.71 -2.01 0.00	44.86 -1.88 0.00	46.75 -1.99 0.00	85.79 -3.92 0.00	74.40 -3.25 0.00	63.27 -2.71 0.00	81.37 -3.62 0.00	65.15 -2.90 0.00	61.00 -2.70 0.00	51.16 -2.23 0.00	49.05 -2.16 0.00	50.50 -2.26 0.00	50.54 -2.26 0.00	87.37 -3.84 0.00	117.34 -5.21 0.00	170.94 -7.21 0.00	256.22 -11.08 0.00	85.94 -3.60 0.00	63.96 -2.80 0.00	46.72 -2.20 0.00	49.83 -2.38 0.00
SITHE_IND_GS2 24170	25.84 -1.04 0.00	39.78 -1.58 0.00	39.71 -1.60 0.00	49.71 -2.01 0.00	44.86 -1.88 0.00	46.75 -1.99 0.00	85.79 -3.92 0.00	74.40 -3.25 0.00	63.27 -2.71 0.00	81.37 -3.62 0.00	65.15 -2.90 0.00	61.00 -2.70 0.00	51.16 -2.23 0.00	49.05 -2.16 0.00	50.50 -2.26 0.00	50.54 -2.26 0.00	87.37 -3.84 0.00	117.34 -5.21 0.00	170.94 -7.21 0.00	256.22 -11.08 0.00	85.94 -3.60 0.00	63.96 -2.80 0.00	46.72 -2.20 0.00	49.83 -2.38 0.00
SITHE_IND_GS3 24171	25.84 -1.04 0.00	39.78 -1.58 0.00	39.71 -1.60 0.00	49.71 -2.01 0.00	44.86 -1.88 0.00	46.75 -1.99 0.00	85.79 -3.92 0.00	74.40 -3.25 0.00	63.27 -2.71 0.00	81.37 -3.62 0.00	65.15 -2.90 0.00	61.00 -2.70 0.00	51.16 -2.23 0.00	49.05 -2.16 0.00	50.50 -2.26 0.00	50.54 -2.26 0.00	87.37 -3.84 0.00	117.34 -5.21 0.00	170.94 -7.21 0.00	256.22 -11.08 0.00	85.94 -3.60 0.00	63.96 -2.80 0.00	46.72 -2.20 0.00	49.83 -2.38 0.00
SITHE_IND_GS4 24172	25.84 -1.04 0.00	39.78 -1.58 0.00	39.71 -1.60 0.00	49.71 -2.01 0.00	44.86 -1.88 0.00	46.75 -1.99 0.00	85.79 -3.92 0.00	74.40 -3.25 0.00	63.27 -2.71 0.00	81.37 -3.62 0.00	65.15 -2.90 0.00	61.00 -2.70 0.00	51.16 -2.23 0.00	49.05 -2.16 0.00	50.50 -2.26 0.00	50.54 -2.26 0.00	87.37 -3.84 0.00	117.34 -5.21 0.00	170.94 -7.21 0.00	256.22 -11.08 0.00	85.94 -3.60 0.00	63.96 -2.80 0.00	46.72 -2.20 0.00	49.83 -2.38 0.00
SITHE___BATAVIA 24024	26.48 -0.40 0.00	40.45 -0.91 0.00	40.33 -0.97 0.00	50.40 -1.32 0.00	45.71 -1.02 0.00	48.07 -0.66 0.00	88.34 -1.37 0.00	77.30 -0.35 0.00	65.62 -0.36 0.00	84.06 -0.92 0.00	67.47 -0.58 0.00	63.31 -0.40 0.00	53.29 -0.10 0.00	50.97 -0.25 0.00	52.49 -0.27 0.00	52.47 -0.33 0.00	91.30 0.09 0.00	122.21 -0.34 0.00	179.24 1.10 0.00	267.85 0.54 0.00	90.12 0.58 0.00	66.72 -0.03 0.00	48.21 -0.71 0.00	51.17 -1.03 0.00
SITHE___INDEPEND 23800	25.84 -1.04 0.00	39.78 -1.58 0.00	39.71 -1.60 0.00	49.71 -2.01 0.00	44.86 -1.88 0.00	46.75 -1.99 0.00	85.79 -3.92 0.00	74.40 -3.25 0.00	63.27 -2.71 0.00	81.37 -3.62 0.00	65.15 -2.90 0.00	61.00 -2.70 0.00	51.16 -2.23 0.00	49.05 -2.16 0.00	50.50 -2.26 0.00	50.54 -2.26 0.00	87.37 -3.84 0.00	117.34 -5.21 0.00	170.94 -7.21 0.00	256.22 -11.08 0.00	85.94 -3.60 0.00	63.96 -2.80 0.00	46.72 -2.20 0.00	49.83 -2.38 0.00
SITHE___MASSENA 23902	27.54 0.66 0.00	42.27 0.92 0.00	42.27 0.97 0.00	52.95 1.23 0.00	47.93 1.20 0.00	50.18 1.45 0.00	92.72 3.01 0.00	79.95 2.30 0.00	67.32 1.34 0.00	86.18 1.19 0.00	68.64 0.58 0.00	64.25 0.54 0.00	53.86 0.47 0.00	51.71 0.50 0.00	53.44 0.68 0.00	53.48 0.68 0.00	91.64 0.44 0.00	124.86 2.31 0.00	180.44 2.29 0.00	271.96 4.66 0.00	90.94 1.40 0.00	67.99 1.23 0.00	50.03 1.11 0.00	53.46 1.25 0.00
SITHE___OGDNSBRG 24021	29.03 2.15 0.00	44.59 3.23 0.00	44.69 3.38 0.00	55.99 4.27 0.00	50.72 3.99 0.00	53.03 4.29 0.00	98.38 8.67 0.00	82.49 4.84 0.00	67.46 1.48 0.00	86.02 1.03 0.00	68.15 0.10 0.00	63.71 0.01 0.00	53.27 -0.12 0.00	51.31 0.09 0.00	53.09 0.33 0.00	53.14 0.34 0.00	90.07 -1.14 0.00	124.23 1.68 0.00	178.19 0.04 0.00	269.06 1.76 0.00	89.74 0.20 0.00	67.51 0.76 0.00	49.97 1.05 0.00	53.81 1.61 0.00
SITHE___STERLING 23777	27.56 0.68 0.00	42.42 1.07 0.00	42.43 1.13 0.00	53.17 1.45 0.00	48.04 1.31 0.00	50.00 1.26 0.00	92.32 2.61 0.00	79.87 2.22 0.00	67.95 1.97 0.00	87.41 2.43 0.00	69.81 1.76 0.00	65.26 1.56 0.00	54.49 1.10 0.00	52.36 1.14 0.00	53.96 1.20 0.00	53.98 1.18 0.00	92.57 1.37 0.00	125.20 2.64 0.00	181.36 3.21 0.00	272.25 4.95 0.00	91.18 1.63 0.00	68.19 1.43 0.00	50.00 1.08 0.00	53.50 1.29 0.00
SOUTH CAIRO___GT 23612	27.08 0.21 0.00	41.65 0.29 0.00	41.53 0.23 0.00	52.02 0.30 0.00	47.03 0.30 0.00	49.05 0.31 0.00	90.58 0.87 0.00	78.56 0.91 0.00	66.92 0.94 0.00	86.53 1.54 0.00	70.45 2.39 0.00	66.12 2.42 0.00	55.40 2.01 0.00	53.10 1.89 0.00	54.62 1.86 0.00	54.67 1.87 0.00	94.71 3.50 0.00	126.81 4.25 0.00	185.17 7.02 0.00	277.32 10.01 0.00	92.78 3.24 0.00	68.96 2.20 0.00	50.31 1.39 0.00	53.72 1.51 0.00

SOUTH HAMPTN___IC 23720	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
SOUTHOLD___IC 23719	28.25 1.37 0.00	43.47 2.11 0.00	43.43 2.13 0.00	54.57 2.85 0.00	49.23 2.50 0.00	51.33 2.59 0.00	93.96 4.25 0.00	79.59 1.94 0.00	68.61 2.63 0.00	91.66 6.68 0.00	74.17 6.12 0.00	69.74 6.04 0.00	58.57 5.18 0.00	56.05 4.83 0.00	57.39 4.63 0.00	57.40 4.61 0.00	100.98 9.77 0.00	127.69 5.14 0.00	183.76 5.62 0.00	274.14 6.84 0.00	103.21 2.28 -11.39	87.76 1.80 -19.21	55.03 2.33 -3.78	55.24 3.03 0.00
ST LAWRENCE____ 23600	27.14 0.26 0.00	41.65 0.29 0.00	41.62 0.32 0.00	52.12 0.40 0.00	47.18 0.44 0.00	49.41 0.67 0.00	91.15 1.44 0.00	78.82 1.17 0.00	66.52 0.54 0.00	85.25 0.27 0.00	67.99 -0.06 0.00	63.66 -0.04 0.00	53.41 0.02 0.00	51.23 0.01 0.00	52.91 0.15 0.00	52.95 0.16 0.00	91.02 -0.19 0.00	123.58 1.02 0.00	178.88 0.74 0.00	269.26 1.96 0.00	90.08 0.54 0.00	67.22 0.46 0.00	49.40 0.48 0.00	52.74 0.53 0.00
STATION 5_MISC_HYD 23604	28.28 1.41 0.00	43.24 1.88 0.00	43.21 1.90 0.00	53.86 2.14 0.00	49.07 2.33 0.00	51.43 2.70 0.00	96.33 6.62 0.00	83.44 5.79 0.00	70.28 4.30 0.00	91.08 6.10 0.00	72.31 4.26 0.00	67.75 4.04 0.00	57.16 3.77 0.00	54.77 3.55 0.00	57.21 4.45 0.00	56.67 3.87 0.00	97.21 6.00 0.00	133.89 11.33 0.00	193.16 15.02 0.00	292.06 24.76 0.00	96.44 6.90 0.00	71.94 5.19 0.00	52.45 3.53 0.00	55.73 3.53 0.00
STURGEON_POOL_HYD 23609	27.97 1.09 0.00	43.06 1.70 0.00	42.95 1.65 0.00	53.79 2.07 0.00	48.56 1.83 0.00	50.55 1.81 0.00	92.89 3.18 0.00	80.38 2.73 0.00	68.29 2.31 0.00	88.70 3.71 0.00	71.20 3.15 0.00	66.71 3.01 0.00	55.90 2.51 0.00	53.62 2.40 0.00	55.03 2.27 0.00	55.12 2.32 0.00	96.28 5.08 0.00	127.66 5.10 0.00	186.07 7.93 0.00	278.36 11.05 0.00	93.35 3.81 0.00	69.40 2.64 0.00	51.44 2.52 0.00	54.68 2.48 0.00
SYRACUSE___POWER 24017	26.46 -0.42 0.00	40.66 -0.70 0.00	40.61 -0.69 0.00	50.83 -0.89 0.00	45.91 -0.83 0.00	47.85 -0.88 0.00	88.16 -1.55 0.00	76.48 -1.18 0.00	65.10 -0.88 0.00	83.64 -1.35 0.00	66.89 -1.16 0.00	62.62 -1.08 0.00	52.47 -0.92 0.00	50.32 -0.90 0.00	51.79 -0.97 0.00	51.79 -1.01 0.00	89.21 -2.00 0.00	120.28 -2.27 0.00	174.94 -3.20 0.00	261.99 -5.32 0.00	87.80 -1.74 0.00	65.43 -1.33 0.00	47.79 -1.13 0.00	51.04 -1.17 0.00
Stony___Brook 24151	28.38 1.51 0.00	43.67 2.31 0.00	43.63 2.32 0.00	54.82 3.10 0.00	49.46 2.73 0.00	51.57 2.83 0.00	94.40 4.69 0.00	79.95 2.30 0.00	68.89 2.91 0.00	92.12 7.13 0.00	74.54 6.49 0.00	70.09 6.39 0.00	58.87 5.48 0.00	56.36 5.14 0.00	57.68 4.92 0.00	57.67 4.88 0.00	101.18 9.98 0.00	128.08 5.52 0.00	184.42 6.28 0.00	275.92 8.61 0.00	103.81 2.88 -11.39	88.21 2.25 -19.21	55.34 2.64 -3.78	55.47 3.26 0.00
UPPER HUDSON___HYD 24058	28.46 1.58 0.00	43.85 2.50 0.00	43.89 2.59 0.00	55.12 3.40 0.00	50.07 3.34 0.00	52.68 3.95 0.00	98.98 9.27 0.00	83.92 6.27 0.00	70.80 4.82 0.00	92.51 7.53 0.00	73.98 5.92 0.00	68.09 4.39 0.00	56.23 2.84 0.00	54.29 3.07 0.00	56.27 3.51 0.00	56.20 3.41 0.00	96.36 5.15 0.00	132.00 9.45 0.00	190.47 12.33 0.00	286.78 19.48 0.00	94.74 5.19 0.00	71.13 4.38 0.00	52.39 3.47 0.00	57.02 4.82 0.00
UPPER RAQUET___HYD 24056	28.21 1.33 0.00	43.33 1.97 0.00	43.38 2.08 0.00	54.36 2.64 0.00	49.24 2.50 0.00	51.48 2.74 0.00	95.34 5.63 0.00	81.63 3.98 0.00	68.35 2.38 0.00	87.16 2.17 0.00	69.22 1.17 0.00	64.76 1.06 0.00	54.22 0.83 0.00	52.26 1.04 0.00	54.04 1.28 0.00	54.02 1.23 0.00	91.91 0.70 0.00	126.12 3.57 0.00	182.14 4.00 0.00	277.21 9.91 0.00	92.63 3.09 0.00	69.56 2.80 0.00	51.32 2.40 0.00	54.94 2.74 0.00
VISCHER___FERRY HYD 24020	28.91 2.03 0.00	44.69 3.33 0.00	44.73 3.43 0.00	56.13 4.41 0.00	50.81 4.07 0.00	52.57 3.83 0.00	97.65 7.94 0.00	83.57 5.92 0.00	70.67 4.69 0.00	91.61 6.62 0.00	73.45 5.40 0.00	68.28 4.58 0.00	56.64 3.25 0.00	54.67 3.46 0.00	56.60 3.84 0.00	56.59 3.79 0.00	96.70 5.49 0.00	131.42 8.86 0.00	189.16 11.02 0.00	285.10 17.79 0.00	94.56 5.02 0.00	71.21 4.46 0.00	52.76 3.84 0.00	56.88 4.68 0.00
WADING RIVER_1-3_GRP5 24038	28.30 1.42 0.00	43.54 2.18 0.00	43.50 2.19 0.00	54.66 2.93 0.00	49.31 2.58 0.00	51.41 2.67 0.00	94.10 4.39 0.00	79.74 2.09 0.00	68.72 2.74 0.00	91.77 6.79 0.00	74.26 6.21 0.00	69.83 6.13 0.00	58.65 5.26 0.00	56.13 4.91 0.00	57.47 4.71 0.00	57.47 4.68 0.00	101.11 9.91 0.00	127.01 4.45 0.00	182.15 4.00 0.00	271.70 4.40 0.00	102.39 1.46 -11.39	87.15 1.19 -19.21	54.69 1.99 -3.78	55.31 3.11 0.00
WADING RIVER_IC_1 23522	28.30 1.42 0.00	43.54 2.18 0.00	43.50 2.19 0.00	54.66 2.93 0.00	49.31 2.58 0.00	51.41 2.67 0.00	94.10 4.39 0.00	79.74 2.09 0.00	68.72 2.74 0.00	91.77 6.79 0.00	74.26 6.21 0.00	69.83 6.13 0.00	58.65 5.26 0.00	56.13 4.91 0.00	57.47 4.71 0.00	57.47 4.68 0.00	101.11 9.91 0.00	127.01 4.45 0.00	182.15 4.00 0.00	271.70 4.40 0.00	102.39 1.46 -11.39	87.15 1.19 -19.21	54.69 1.99 -3.78	55.31 3.11 0.00
WADING RIVER_IC_2 23547	28.30 1.42 0.00	43.54 2.18 0.00	43.50 2.19 0.00	54.66 2.93 0.00	49.31 2.58 0.00	51.41 2.67 0.00	94.10 4.39 0.00	79.74 2.09 0.00	68.72 2.74 0.00	91.77 6.79 0.00	74.26 6.21 0.00	69.83 6.13 0.00	58.65 5.26 0.00	56.13 4.91 0.00	57.47 4.71 0.00	57.47 4.68 0.00	101.11 9.91 0.00	127.01 4.45 0.00	182.15 4.00 0.00	271.70 4.40 0.00	102.39 1.46 -11.39	87.15 1.19 -19.21	54.69 1.99 -3.78	55.31 3.11 0.00
WADING RIVER_IC_3 23601	28.30 1.42 0.00	43.54 2.18 0.00	43.50 2.20 0.00	54.66 2.94 0.00	49.31 2.58 0.00	51.41 2.67 0.00	94.11 4.40 0.00	79.76 2.11 0.00	68.73 2.76 0.00	91.77 6.79 0.00	74.26 6.21 0.00	69.83 6.13 0.00	58.65 5.26 0.00	56.13 4.91 0.00	57.47 4.71 0.00	57.47 4.68 0.00	101.11 9.91 0.00	127.99 5.44 0.00	184.21 6.06 0.00	274.79 7.48 0.00	103.44 2.50 -11.39	87.92 1.96 -19.21	55.12 2.42 -3.78	55.31 3.11 0.00
WALDEN___HYDRO 24148	27.85 0.97 0.00	42.85 1.49 0.00	42.73 1.43 0.00	53.51 1.79 0.00	48.28 1.55 0.00	50.29 1.55 0.00	92.30 2.59 0.00	79.81 2.16 0.00	68.19 2.21 0.00	88.66 3.68 0.00	71.23 3.18 0.00	66.80 3.10 0.00	56.01 2.62 0.00	53.70 2.49 0.00	55.08 2.32 0.00	55.17 2.37 0.00	96.42 5.22 0.00	127.65 5.09 0.00	185.97 7.83 0.00	278.13 10.82 0.00	93.34 3.80 0.00	69.43 2.67 0.00	50.99 2.07 0.00	54.06 1.86 0.00
WATERSIDE___6 8 9 23538	28.44 1.56 0.00	43.61 2.25 0.00	43.43 2.13 0.00	54.40 2.68 0.00	49.09 2.36 0.00	51.38 2.65 0.00	94.44 4.73 0.00	81.66 4.00 0.00	69.86 3.89 0.00	91.16 6.18 0.00	73.44 5.39 0.00	69.17 5.47 0.00	58.21 4.82 0.00	55.85 4.63 0.00	57.17 4.41 0.00	57.50 4.53 -0.18	100.51 9.30 0.00	131.73 9.18 0.00	191.00 12.85 0.00	284.73 17.43 0.00	95.73 6.18 0.00	71.67 4.91 0.00	52.79 3.87 0.00	55.87 3.67 0.00

WEST BABYLON___IC 23714	28.57 1.69 0.00	43.85 2.49 0.00	43.73 2.43 0.00	54.82 3.10 0.00	49.49 2.76 0.00	51.42 2.68 0.00	93.72 4.01 0.00	80.97 3.32 0.00	69.53 3.55 0.00	90.94 5.95 0.00	73.55 5.50 0.00	69.20 5.50 0.00	58.28 4.89 0.00	55.92 4.71 0.00	57.19 4.43 0.00	57.36 4.57 0.00	100.47 9.26 0.00	131.95 9.39 0.00	191.56 13.41 0.00	285.60 18.30 0.00	107.62 6.69 -11.39	91.00 5.04 -19.21	56.57 3.87 -3.78	55.72 3.51 0.00
WEST CANADA___HYD 24049	26.90 0.02 0.00	41.42 0.06 0.00	41.36 0.06 0.00	51.80 0.08 0.00	46.79 0.06 0.00	48.75 0.02 0.00	89.71 0.00 0.00	77.64 -0.01 0.00	66.05 0.07 0.00	85.22 0.23 0.00	68.31 0.26 0.00	63.93 0.23 0.00	53.56 0.17 0.00	51.39 0.17 0.00	52.91 0.15 0.00	52.94 0.14 0.00	91.63 0.42 0.00	122.78 0.23 0.00	178.64 0.49 0.00	267.96 0.65 0.00	89.76 0.22 0.00	66.91 0.15 0.00	49.02 0.10 0.00	52.31 0.11 0.00
WESTERN_NY_WIND 24143	26.48 -0.40 0.00	40.45 -0.91 0.00	40.33 -0.97 0.00	50.40 -1.32 0.00	45.71 -1.02 0.00	48.07 -0.66 0.00	88.34 -1.37 0.00	77.30 -0.35 0.00	65.62 -0.36 0.00	84.06 -0.92 0.00	67.47 -0.58 0.00	63.31 -0.40 0.00	53.29 -0.10 0.00	50.97 -0.25 0.00	52.49 -0.27 0.00	52.47 -0.33 0.00	91.30 0.09 0.00	122.21 -0.34 0.00	179.24 1.10 0.00	267.85 0.54 0.00	90.12 0.58 0.00	66.72 -0.03 0.00	48.21 -0.71 0.00	51.17 -1.03 0.00
YORK___WARBASSE 23770	28.54 1.66 0.00	43.76 2.41 0.00	43.59 2.29 0.00	54.58 2.86 0.00	49.26 2.53 0.00	51.62 2.88 0.00	94.98 5.27 0.00	82.24 4.59 0.00	70.38 4.40 0.00	91.89 6.90 0.00	74.03 5.98 0.00	69.77 6.07 0.00	58.72 5.33 0.00	56.31 5.10 0.00	57.62 4.86 0.00	57.92 4.94 -0.18	101.18 9.98 0.00	132.62 10.07 0.00	192.21 14.07 0.00	286.56 19.25 0.00	96.54 7.00 0.00	72.23 5.47 0.00	53.16 4.24 0.00	56.20 4.00 0.00