

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/21/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	61.97 4.71 0.12	51.42 3.68 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.44 6.73 0.00	75.57 6.75 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	74.99 7.37 0.00	74.86 7.17 0.00	66.63 5.78 0.00	66.61 5.39 0.00
74TH STREET_GT_1 24260	62.03 4.76 0.12	51.52 3.77 0.00	60.27 4.42 0.12	54.45 3.89 0.00	54.45 3.66 0.00	51.38 3.45 0.00	61.02 4.20 0.00	69.38 5.08 0.00	72.29 5.97 0.00	75.65 6.94 0.00	75.71 6.88 0.00	77.18 7.08 0.00	76.07 7.29 0.00	75.58 7.31 0.00	74.85 7.23 0.00	74.12 7.16 0.00	73.56 7.17 0.00	73.21 6.96 0.00	73.06 6.94 0.00	73.27 7.08 0.00	75.19 7.57 0.00	74.99 7.31 0.00	66.81 5.96 0.00	66.73 5.51 0.00
74TH STREET_GT_2 24261	62.03 4.76 0.12	51.52 3.77 0.00	60.27 4.42 0.12	54.45 3.89 0.00	54.45 3.66 0.00	51.38 3.45 0.00	61.02 4.20 0.00	69.38 5.08 0.00	72.29 5.97 0.00	75.65 6.94 0.00	75.71 6.88 0.00	77.18 7.08 0.00	76.07 7.29 0.00	75.58 7.31 0.00	74.85 7.23 0.00	74.12 7.16 0.00	73.56 7.17 0.00	73.21 6.96 0.00	73.06 6.94 0.00	73.27 7.08 0.00	75.19 7.57 0.00	74.99 7.31 0.00	66.81 5.96 0.00	66.73 5.51 0.00
ADK HUDSON___FALLS 24011	59.60 2.35 0.14	49.42 1.67 0.00	57.74 1.90 0.14	52.18 1.62 0.00	52.32 1.52 0.00	49.36 1.44 0.00	58.75 1.93 0.00	66.17 1.86 0.00	68.98 2.65 0.00	71.73 3.02 0.00	71.51 2.68 0.00	72.83 2.73 0.00	70.98 2.20 0.00	71.01 2.73 0.00	70.25 2.64 0.00	69.70 2.75 0.00	69.51 3.12 0.00	69.23 2.98 0.00	69.16 3.04 0.00	69.56 3.38 0.00	71.47 3.85 0.00	71.41 3.72 0.00	63.65 2.80 0.00	65.01 3.80 0.00
ADK RESOURCE___RCVRY 23798	59.60 2.35 0.14	49.42 1.67 0.00	57.74 1.90 0.14	52.18 1.62 0.00	52.32 1.52 0.00	49.36 1.44 0.00	58.75 1.93 0.00	66.17 1.86 0.00	68.98 2.65 0.00	71.73 3.02 0.00	71.51 2.68 0.00	72.83 2.73 0.00	70.98 2.20 0.00	71.01 2.73 0.00	70.25 2.64 0.00	69.70 2.75 0.00	69.51 3.12 0.00	69.23 2.98 0.00	69.16 3.04 0.00	69.56 3.38 0.00	71.47 3.85 0.00	71.41 3.72 0.00	63.65 2.80 0.00	65.01 3.80 0.00
ADK S GLENS___FALLS 24028	59.60 2.35 0.14	49.42 1.67 0.00	57.74 1.90 0.14	52.18 1.62 0.00	52.32 1.52 0.00	49.36 1.44 0.00	58.75 1.93 0.00	66.17 1.86 0.00	68.98 2.65 0.00	71.73 3.02 0.00	71.51 2.68 0.00	72.83 2.73 0.00	70.98 2.20 0.00	71.01 2.73 0.00	70.25 2.64 0.00	69.70 2.75 0.00	69.51 3.12 0.00	69.23 2.98 0.00	69.16 3.04 0.00	69.56 3.38 0.00	71.47 3.85 0.00	71.41 3.72 0.00	63.65 2.80 0.00	65.01 3.80 0.00
ADK_NYS___DAM 23527	59.61 2.35 0.14	49.51 1.77 0.00	57.91 2.07 0.13	52.33 1.77 0.00	52.47 1.68 0.00	49.46 1.53 0.00	58.81 1.99 0.00	66.10 1.80 0.00	68.78 2.45 0.00	71.73 3.02 0.00	71.72 2.89 0.00	73.04 2.94 0.00	71.74 2.96 0.00	71.35 3.07 0.00	70.59 2.98 0.00	69.90 2.95 0.00	69.44 3.05 0.00	69.17 2.92 0.00	69.16 3.04 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.28 2.43 0.00	63.85 2.63 0.00
AIR_PRODUCTS___DRP 24190	59.78 2.53 0.13	49.66 1.91 0.00	58.13 2.29 0.13	52.53 1.97 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.75 2.44 0.00	69.31 2.98 0.00	72.21 3.50 0.00	72.27 3.44 0.00	73.60 3.50 0.00	72.36 3.58 0.00	71.83 3.55 0.00	71.06 3.45 0.00	70.37 3.41 0.00	69.77 3.39 0.00	69.57 3.31 0.00	69.42 3.31 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.40 2.56 0.00	63.73 2.51 0.00
ALBANY___1 23571	59.78 2.53 0.13	49.66 1.91 0.00	58.13 2.29 0.13	52.53 1.97 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.75 2.44 0.00	69.31 2.98 0.00	72.21 3.50 0.00	72.27 3.44 0.00	73.60 3.50 0.00	72.36 3.58 0.00	71.83 3.55 0.00	71.06 3.45 0.00	70.37 3.41 0.00	69.77 3.39 0.00	69.57 3.31 0.00	69.42 3.31 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.40 2.56 0.00	63.73 2.51 0.00
ALBANY___2 23572	59.78 2.53 0.13	49.66 1.91 0.00	58.13 2.29 0.13	52.53 1.97 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.75 2.44 0.00	69.31 2.98 0.00	72.21 3.50 0.00	72.27 3.44 0.00	73.60 3.50 0.00	72.36 3.58 0.00	71.83 3.55 0.00	71.06 3.45 0.00	70.37 3.41 0.00	69.77 3.39 0.00	69.57 3.31 0.00	69.42 3.31 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.40 2.56 0.00	63.73 2.51 0.00
ALBANY___3 23573	59.78 2.53 0.13	49.66 1.91 0.00	58.13 2.29 0.13	52.53 1.97 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.75 2.44 0.00	69.31 2.98 0.00	72.21 3.50 0.00	72.27 3.44 0.00	73.60 3.50 0.00	72.36 3.58 0.00	71.83 3.55 0.00	71.06 3.45 0.00	70.37 3.41 0.00	69.77 3.39 0.00	69.57 3.31 0.00	69.42 3.31 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.40 2.56 0.00	63.73 2.51 0.00
ALBANY___4 23574	59.78 2.53 0.13	49.66 1.91 0.00	58.13 2.29 0.13	52.53 1.97 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.75 2.44 0.00	69.31 2.98 0.00	72.21 3.50 0.00	72.27 3.44 0.00	73.60 3.50 0.00	72.36 3.58 0.00	71.83 3.55 0.00	71.06 3.45 0.00	70.37 3.41 0.00	69.77 3.39 0.00	69.57 3.31 0.00	69.42 3.31 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.40 2.56 0.00	63.73 2.51 0.00

ALCOA_RYNLDS___DRP 24188	56.29 -0.92 0.18	47.08 -0.67 0.00	54.89 -0.90 0.18	49.85 -0.71 0.00	50.08 -0.71 0.00	47.16 -0.77 0.00	55.85 -0.97 0.00	62.82 -1.48 0.00	64.20 -2.12 0.00	66.10 -2.61 0.00	66.21 -2.62 0.00	67.43 -2.66 0.00	66.03 -2.75 0.00	65.48 -2.80 0.00	65.05 -2.57 0.00	64.55 -2.41 0.00	64.06 -2.32 0.00	64.13 -2.12 0.00	64.13 -1.98 0.00	64.20 -1.99 0.00	65.11 -2.50 0.00	65.04 -2.64 0.00	59.14 -1.70 0.00	59.99 -1.22 0.00
ALLEGHENY___COGEN 23514	53.81 -3.39 0.19	44.74 -3.01 0.00	51.81 -3.97 0.19	46.82 -3.74 0.00	47.19 -3.61 0.00	44.81 -3.12 0.00	53.18 -3.64 0.00	61.60 -2.70 0.00	64.27 -2.06 0.00	66.85 -1.86 0.00	67.04 -1.79 0.00	68.28 -1.82 0.00	67.06 -1.72 0.00	66.50 -1.78 0.00	65.59 -2.03 0.00	64.75 -2.21 0.00	64.00 -2.39 0.00	63.73 -2.52 0.00	63.27 -2.84 0.00	63.34 -2.85 0.00	65.32 -2.30 0.00	65.99 -1.69 0.00	57.80 -3.04 0.00	57.48 -3.73 0.00
AMERICAN_REF_FUEL 24010	51.29 -5.91 0.19	42.54 -5.20 0.00	49.01 -6.77 0.19	44.19 -6.37 0.00	44.55 -6.25 0.00	42.32 -5.61 0.00	50.00 -6.82 0.00	58.00 -6.30 0.00	60.55 -5.77 0.00	62.87 -5.84 0.00	63.12 -5.71 0.00	64.28 -5.82 0.00	63.35 -5.43 0.00	62.82 -5.46 0.00	61.87 -5.75 0.00	61.06 -5.89 0.00	60.41 -5.97 0.00	60.16 -6.10 0.00	59.64 -6.48 0.00	59.70 -6.49 0.00	61.60 -6.02 0.00	62.54 -5.14 0.00	54.76 -6.08 0.00	54.36 -6.86 0.00
ARTHUR_KILL_GT_1 23520	63.75 6.49 0.13	52.90 5.16 0.00	61.72 5.88 0.13	55.66 5.11 0.00	56.07 5.28 0.00	52.86 4.94 0.00	62.78 5.97 0.00	71.63 7.33 0.00	74.87 8.56 0.00	78.60 9.89 0.00	78.67 9.84 0.00	80.26 10.16 0.00	79.16 10.39 0.00	78.86 10.58 0.00	78.09 10.48 0.00	77.33 10.38 0.00	76.81 10.42 0.00	76.39 10.14 0.00	76.30 10.18 0.00	76.51 10.32 0.00	78.56 10.95 0.00	78.44 10.76 0.00	69.73 8.88 0.00	69.37 8.14 0.00
ARTHUR_KILL_2 23512	63.75 6.49 0.13	52.90 5.16 0.00	61.72 5.88 0.13	55.66 5.11 0.00	56.07 5.28 0.00	52.86 4.94 0.00	62.78 5.97 0.00	71.63 7.33 0.00	74.87 8.56 0.00	78.60 9.89 0.00	78.67 9.84 0.00	80.26 10.16 0.00	79.16 10.39 0.00	78.86 10.58 0.00	78.09 10.48 0.00	77.33 10.38 0.00	76.74 10.36 0.00	76.39 10.14 0.00	76.30 10.18 0.00	76.51 10.32 0.00	78.56 10.95 0.00	78.44 10.76 0.00	69.73 8.88 0.00	69.37 8.14 0.00
ARTHUR_KILL_3 23513	61.74 4.48 0.12	51.23 3.49 0.00	59.99 4.14 0.12	54.15 3.59 0.00	54.15 3.35 0.00	51.09 3.16 0.00	60.68 3.86 0.00	69.00 4.69 0.00	71.83 5.50 0.00	75.10 6.39 0.00	75.16 6.33 0.00	76.62 6.52 0.00	75.52 6.74 0.00	75.04 6.76 0.00	74.38 6.76 0.00	73.65 6.70 0.00	73.09 6.71 0.00	72.75 6.49 0.00	72.60 6.48 0.00	72.74 6.55 0.00	74.65 7.03 0.00	74.52 6.84 0.00	66.38 5.54 0.00	66.36 5.14 0.00
ASHOKAN____ 23654	60.48 3.21 0.13	50.23 2.48 0.00	58.93 3.08 0.13	53.19 2.63 0.00	53.28 2.49 0.00	50.27 2.35 0.00	59.55 2.73 0.00	67.84 3.54 0.00	70.70 4.38 0.00	73.86 5.15 0.00	73.92 5.09 0.00	75.28 5.19 0.00	73.94 5.16 0.00	73.47 5.19 0.00	72.69 5.07 0.00	71.84 4.89 0.00	71.30 4.91 0.00	70.96 4.70 0.00	70.88 4.76 0.00	71.22 5.03 0.00	73.09 5.48 0.00	73.17 5.48 0.00	64.74 3.89 0.00	64.77 3.55 0.00
ASTORIA_GT2_1 24094	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT2_2 24095	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT2_3 24096	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT2_4 24097	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT3_1 24098	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT3_2 24099	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT3_3 24100	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT3_4 24101	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT4_1 24102	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00

ASTORIA_GT4_2 24103	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT4_3 24104	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT4_4 24105	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT_1 23523	63.98 6.71 0.12	53.20 5.44 0.00	61.95 6.10 0.12	55.93 5.36 0.00	55.88 5.08 0.00	52.81 4.89 0.00	62.73 5.91 0.00	71.51 7.20 0.00	74.68 8.36 0.00	78.12 9.41 0.00	78.26 9.43 0.00	79.77 9.67 0.00	78.68 9.90 0.00	78.25 9.97 0.00	77.49 9.87 0.00	76.80 9.84 0.00	76.22 9.83 0.00	75.80 9.54 0.00	75.71 9.59 0.00	75.85 9.66 0.00	77.83 10.21 0.00	77.57 9.88 0.00	69.00 8.15 0.00	68.75 7.53 0.00
ASTORIA_GT_10 24110	63.98 6.71 0.12	53.20 5.44 0.00	61.95 6.10 0.12	55.93 5.36 0.00	55.88 5.08 0.00	52.81 4.89 0.00	62.73 5.91 0.00	71.51 7.20 0.00	74.68 8.36 0.00	78.12 9.41 0.00	78.26 9.43 0.00	79.77 9.67 0.00	78.68 9.90 0.00	78.25 9.97 0.00	77.49 9.87 0.00	76.80 9.84 0.00	76.22 9.83 0.00	75.80 9.54 0.00	75.71 9.59 0.00	75.85 9.66 0.00	77.83 10.21 0.00	77.57 9.88 0.00	69.00 8.15 0.00	68.75 7.53 0.00
ASTORIA_GT_11 24225	63.98 6.71 0.12	53.20 5.44 0.00	61.95 6.10 0.12	55.93 5.36 0.00	55.88 5.08 0.00	52.81 4.89 0.00	62.73 5.91 0.00	71.51 7.20 0.00	74.68 8.36 0.00	78.12 9.41 0.00	78.26 9.43 0.00	79.77 9.67 0.00	78.68 9.90 0.00	78.25 9.97 0.00	77.49 9.87 0.00	76.80 9.84 0.00	76.22 9.83 0.00	75.80 9.54 0.00	75.71 9.59 0.00	75.85 9.66 0.00	77.83 10.21 0.00	77.57 9.88 0.00	69.00 8.15 0.00	68.75 7.53 0.00
ASTORIA_GT_12 24226	63.98 6.71 0.12	53.20 5.44 0.00	61.95 6.10 0.12	55.93 5.36 0.00	55.88 5.08 0.00	52.81 4.89 0.00	62.73 5.91 0.00	71.51 7.20 0.00	74.68 8.36 0.00	78.12 9.41 0.00	78.26 9.43 0.00	79.77 9.67 0.00	78.68 9.90 0.00	78.25 9.97 0.00	77.49 9.87 0.00	76.80 9.84 0.00	76.22 9.83 0.00	75.80 9.54 0.00	75.71 9.59 0.00	75.85 9.66 0.00	77.83 10.21 0.00	77.57 9.88 0.00	69.00 8.15 0.00	68.75 7.53 0.00
ASTORIA_GT_13 24227	63.98 6.71 0.12	53.20 5.44 0.00	61.95 6.10 0.12	55.93 5.36 0.00	55.88 5.08 0.00	52.81 4.89 0.00	62.73 5.91 0.00	71.51 7.20 0.00	74.68 8.36 0.00	78.12 9.41 0.00	78.26 9.43 0.00	79.77 9.67 0.00	78.68 9.90 0.00	78.25 9.97 0.00	77.49 9.87 0.00	76.80 9.84 0.00	76.22 9.83 0.00	75.80 9.54 0.00	75.71 9.59 0.00	75.85 9.66 0.00	77.83 10.21 0.00	77.57 9.88 0.00	69.00 8.15 0.00	68.75 7.53 0.00
ASTORIA_GT_5 24106	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT_7 24107	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA_GT_8 24108	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA___2 24149	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ASTORIA___3 23516	63.75 6.49 0.12	53.05 5.30 0.00	61.79 5.93 0.12	55.77 5.21 0.00	55.77 4.98 0.00	52.72 4.79 0.00	62.56 5.74 0.00	71.18 6.88 0.00	74.35 8.03 0.00	77.78 9.07 0.00	77.91 9.09 0.00	79.42 9.32 0.00	78.34 9.56 0.00	77.91 9.63 0.00	77.15 9.53 0.00	76.40 9.44 0.00	75.82 9.43 0.00	75.47 9.21 0.00	75.31 9.19 0.00	75.52 9.33 0.00	77.49 9.87 0.00	77.16 9.48 0.00	68.70 7.85 0.00	68.45 7.22 0.00
ASTORIA___4 23517	64.50 7.23 0.12	53.62 5.87 0.00	62.57 6.72 0.12	56.38 5.81 0.00	56.33 5.54 0.00	53.20 5.27 0.00	62.90 6.08 0.00	71.38 7.07 0.00	74.55 8.22 0.00	78.05 9.34 0.00	78.26 9.43 0.00	79.84 9.74 0.00	78.75 9.97 0.00	78.39 10.11 0.00	77.56 9.94 0.00	76.94 9.98 0.00	76.42 10.02 0.00	76.00 9.74 0.00	75.84 9.72 0.00	76.05 9.86 0.00	77.96 10.35 0.00	77.71 10.02 0.00	69.19 8.34 0.00	69.18 7.96 0.00
ASTORIA___5 23518	64.61 7.35 0.12	53.67 5.92 0.00	62.63 6.77 0.12	56.43 5.87 0.00	56.38 5.59 0.00	53.25 5.32 0.00	63.01 6.19 0.00	71.70 7.39 0.00	74.88 8.56 0.00	78.47 9.76 0.00	78.60 9.77 0.00	80.19 10.09 0.00	79.17 10.39 0.00	78.80 10.51 0.00	77.96 10.35 0.00	77.27 10.31 0.00	76.75 10.36 0.00	76.33 10.07 0.00	76.24 10.12 0.00	76.38 10.19 0.00	78.30 10.68 0.00	78.11 10.42 0.00	69.43 8.58 0.00	69.37 8.14 0.00
ATHENS_STG_1 23668	59.67 2.41 0.13	49.71 1.96 0.00	58.20 2.35 0.13	52.58 2.02 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.81 2.51 0.00	69.37 3.05 0.00	72.28 3.57 0.00	72.41 3.58 0.00	73.74 3.65 0.00	72.56 3.78 0.00	72.03 3.76 0.00	71.33 3.72 0.00	70.64 3.68 0.00	70.04 3.65 0.00	69.76 3.51 0.00	69.62 3.50 0.00	69.83 3.64 0.00	71.60 3.99 0.00	71.54 3.86 0.00	63.77 2.92 0.00	63.91 2.69 0.00

ATHENS_STG_2 23670	59.67 2.41 0.13	49.71 1.96 0.00	58.20 2.35 0.13	52.58 2.02 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.81 2.51 0.00	69.37 3.05 0.00	72.28 3.57 0.00	72.41 3.58 0.00	73.74 3.65 0.00	72.56 3.78 0.00	72.03 3.76 0.00	71.33 3.72 0.00	70.64 3.68 0.00	70.04 3.65 0.00	69.76 3.51 0.00	69.62 3.50 0.00	69.83 3.64 0.00	71.60 3.99 0.00	71.54 3.86 0.00	63.77 2.92 0.00	63.91 2.69 0.00
ATHENS_STG_3 23677	59.67 2.41 0.13	49.71 1.96 0.00	58.20 2.35 0.13	52.58 2.02 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.81 2.51 0.00	69.37 3.05 0.00	72.28 3.57 0.00	72.41 3.58 0.00	73.74 3.65 0.00	72.56 3.78 0.00	72.03 3.76 0.00	71.33 3.72 0.00	70.64 3.68 0.00	70.04 3.65 0.00	69.76 3.51 0.00	69.62 3.50 0.00	69.83 3.64 0.00	71.60 3.99 0.00	71.54 3.86 0.00	63.77 2.92 0.00	63.91 2.69 0.00
BARRETT_IC_1 23704	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_10 23701	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_11 23702	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_12 23703	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_2 23705	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_3 23706	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_4 23707	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_5 23708	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_6 23709	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_7 23710	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_8 23711	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT_IC_9 23700	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT___1 23545	68.37 5.17 -5.81	65.64 4.11 -13.78	60.84 4.98 0.11	54.96 4.40 0.00	68.09 4.01 -13.28	65.46 3.69 -13.84	68.32 4.49 -7.01	70.89 5.40 -1.19	74.24 6.10 -1.82	76.78 6.53 -1.54	79.10 5.85 -4.42	75.99 5.89 0.00	77.02 6.60 -1.64	77.12 6.69 -2.15	76.57 6.76 -2.19	76.36 6.76 -2.64	76.28 6.71 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	76.86 6.62 -4.06	85.34 6.96 -10.76	79.83 7.45 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81
BARRETT___2 23546	68.48 5.28 -5.81	65.73 4.20 -13.78	60.95 5.09 0.11	55.06 4.50 0.00	68.19 4.11 -13.28	65.56 3.79 -13.84	68.43 4.60 -7.01	71.02 5.53 -1.19	74.37 6.23 -1.82	77.19 6.94 -1.54	79.58 6.33 -4.42	76.48 6.38 0.00	77.43 7.02 -1.64	77.46 7.03 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.87 6.76 -3.86	76.95 6.94 -3.89	77.19 6.95 -4.06	85.75 7.37 -10.76	79.96 7.58 -4.70	75.25 6.33 -8.07	69.15 6.12 -1.81

BEAVER RIVER___HYD 24048	57.31 0.11 0.19	47.80 0.05 0.00	55.78 0.00 0.19	50.61 0.05 0.00	50.95 0.15 0.00	47.93 0.00 0.00	56.93 0.11 0.00	64.43 0.13 0.00	66.39 0.07 0.00	68.78 0.07 0.00	69.03 0.21 0.00	70.38 0.28 0.00	68.30 -0.48 0.00	67.73 -0.55 0.00	66.74 -0.88 0.00	65.95 -1.00 0.00	65.39 -1.00 0.00	65.26 -0.99 0.00	64.99 -1.12 0.00	65.06 -1.13 0.00	67.48 -0.14 0.00	67.68 0.00 0.00	60.60 -0.24 0.00	61.04 -0.18 0.00
BEEBEE_GT_13 23619	54.04 -3.16 0.19	45.31 -2.44 0.00	51.92 -3.86 0.19	46.97 -3.59 0.00	47.34 -3.45 0.00	45.48 -2.44 0.00	53.64 -3.18 0.00	61.67 -2.64 0.00	64.40 -1.92 0.00	67.06 -1.65 0.00	67.38 -1.45 0.00	68.56 -1.54 0.00	67.34 -1.44 0.00	66.71 -1.57 0.00	65.79 -1.83 0.00	64.88 -2.08 0.00	64.13 -2.26 0.00	63.87 -2.39 0.00	63.47 -2.64 0.00	63.47 -2.71 0.00	65.45 -2.16 0.00	65.92 -1.76 0.00	58.17 -2.68 0.00	57.91 -3.31 0.00
BETHLEHEM___GRP 23843	59.78 2.53 0.13	49.66 1.91 0.00	58.13 2.29 0.13	52.53 1.97 0.00	52.67 1.88 0.00	49.65 1.73 0.00	58.81 1.99 0.00	66.75 2.44 0.00	69.31 2.98 0.00	72.21 3.50 0.00	72.27 3.44 0.00	73.60 3.50 0.00	72.36 3.58 0.00	71.83 3.55 0.00	71.06 3.45 0.00	70.37 3.41 0.00	69.77 3.39 0.00	69.57 3.31 0.00	69.42 3.31 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.40 2.56 0.00	63.73 2.51 0.00
BETHLEHEM___STEEL 23779	51.06 -6.14 0.19	42.30 -5.44 0.00	48.84 -6.94 0.19	44.09 -6.47 0.00	44.39 -6.40 0.00	42.18 -5.75 0.00	49.83 -6.99 0.00	58.00 -6.30 0.00	60.62 -5.70 0.00	62.94 -5.77 0.00	63.18 -5.64 0.00	64.35 -5.75 0.00	63.41 -5.36 0.00	62.88 -5.39 0.00	61.94 -5.68 0.00	61.13 -5.83 0.00	60.48 -5.91 0.00	60.22 -6.03 0.00	59.70 -6.41 0.00	59.70 -6.49 0.00	61.73 -5.88 0.00	62.54 -5.14 0.00	54.58 -6.27 0.00	54.18 -7.04 0.00
BETHPAGE_CC_4 323564	69.12 5.91 -5.82	66.31 4.77 -13.79	61.57 5.71 0.11	55.62 5.06 0.00	68.64 4.57 -13.28	66.03 4.27 -13.84	68.95 5.11 -7.01	71.47 5.98 -1.19	74.77 6.63 -1.82	77.53 7.28 -1.54	79.51 6.26 -4.42	76.34 6.24 0.00	77.43 7.02 -1.64	77.32 6.90 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.61 7.04 -3.18	76.87 6.76 -3.86	76.88 6.88 -3.89	77.26 7.02 -4.06	85.61 7.23 -10.76	79.42 7.04 -4.70	75.13 6.21 -8.07	69.28 6.24 -1.81
BINGHAMTON___COGEN 23790	54.63 -2.58 0.17	45.50 -2.24 0.00	53.23 -2.57 0.17	48.13 -2.43 0.00	48.41 -2.39 0.00	45.72 -2.20 0.00	54.20 -2.61 0.00	62.37 -1.93 0.00	64.73 -1.59 0.00	67.33 -1.37 0.00	67.45 -1.38 0.00	68.70 -1.40 0.00	67.47 -1.31 0.00	66.91 -1.37 0.00	66.13 -1.49 0.00	65.35 -1.61 0.00	64.73 -1.66 0.00	64.46 -1.79 0.00	64.07 -2.05 0.00	64.20 -1.99 0.00	66.06 -1.56 0.00	66.33 -1.35 0.00	58.53 -2.31 0.00	58.53 -2.69 0.00
BLACK RIVER___HYD 24047	57.48 0.29 0.19	47.99 0.24 0.00	56.01 0.22 0.19	50.81 0.25 0.00	51.15 0.36 0.00	48.21 0.29 0.00	57.27 0.45 0.00	65.07 0.77 0.00	67.32 0.99 0.00	69.88 1.17 0.00	70.14 1.31 0.00	71.43 1.33 0.00	69.19 0.41 0.00	68.55 0.27 0.00	67.41 -0.20 0.00	66.56 -0.40 0.00	65.92 -0.46 0.00	65.72 -0.53 0.00	65.39 -0.73 0.00	65.52 -0.66 0.00	68.29 0.68 0.00	68.56 0.88 0.00	61.15 0.30 0.00	61.34 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	59.61 2.35 0.13	49.56 1.81 0.00	58.02 2.18 0.13	52.43 1.87 0.00	52.57 1.78 0.00	49.56 1.63 0.00	58.64 1.82 0.00	66.62 2.31 0.00	69.11 2.79 0.00	72.01 3.30 0.00	72.13 3.30 0.00	73.46 3.36 0.00	72.22 3.44 0.00	71.69 3.41 0.00	71.00 3.38 0.00	70.24 3.28 0.00	69.64 3.25 0.00	69.43 3.18 0.00	69.23 3.11 0.00	69.36 3.18 0.00	71.13 3.52 0.00	71.07 3.38 0.00	63.34 2.49 0.00	63.55 2.33 0.00
BOC_GAS_DRP 24189	59.27 2.01 0.13	49.32 1.58 0.00	57.69 1.85 0.13	52.18 1.62 0.00	52.32 1.52 0.00	49.32 1.39 0.00	58.35 1.53 0.00	66.23 1.93 0.00	68.71 2.39 0.00	71.53 2.82 0.00	71.65 2.82 0.00	72.97 2.87 0.00	71.74 2.96 0.00	71.21 2.94 0.00	70.52 2.91 0.00	69.77 2.81 0.00	69.18 2.79 0.00	68.97 2.72 0.00	68.83 2.71 0.00	68.90 2.71 0.00	70.59 2.98 0.00	70.59 2.91 0.00	62.98 2.13 0.00	63.18 1.96 0.00
BORALEX_4TH_BRANCH 23824	59.61 2.35 0.14	49.51 1.77 0.00	57.91 2.07 0.13	52.33 1.77 0.00	52.47 1.68 0.00	49.46 1.53 0.00	58.81 1.99 0.00	66.10 1.80 0.00	68.78 2.45 0.00	71.73 3.02 0.00	71.72 2.89 0.00	73.04 2.94 0.00	71.74 2.96 0.00	71.35 3.07 0.00	70.59 2.98 0.00	69.90 2.95 0.00	69.44 3.05 0.00	69.17 2.92 0.00	69.16 3.04 0.00	69.49 3.31 0.00	71.27 3.65 0.00	71.20 3.52 0.00	63.28 2.43 0.00	63.85 2.63 0.00
BOWLINE___1 23526	60.71 3.44 0.12	50.42 2.67 0.00	59.15 3.30 0.12	53.39 2.83 0.00	53.49 2.69 0.00	50.42 2.49 0.00	59.89 3.07 0.00	68.10 3.79 0.00	70.90 4.58 0.00	74.07 5.36 0.00	74.13 5.30 0.00	75.57 5.47 0.00	74.42 5.64 0.00	73.95 5.67 0.00	73.23 5.61 0.00	72.51 5.56 0.00	71.96 5.58 0.00	71.62 5.37 0.00	71.47 5.36 0.00	71.68 5.49 0.00	73.57 5.95 0.00	73.44 5.75 0.00	65.35 4.50 0.00	65.38 4.16 0.00
BOWLINE___2 23595	60.77 3.50 0.12	50.47 2.72 0.00	59.15 3.30 0.12	53.44 2.88 0.00	53.49 2.69 0.00	50.47 2.54 0.00	59.89 3.07 0.00	68.10 3.79 0.00	70.90 4.58 0.00	74.07 5.36 0.00	74.13 5.30 0.00	75.57 5.47 0.00	74.42 5.64 0.00	73.95 5.67 0.00	73.23 5.61 0.00	72.51 5.56 0.00	71.96 5.58 0.00	71.62 5.37 0.00	71.47 5.36 0.00	71.68 5.49 0.00	73.57 5.95 0.00	73.44 5.75 0.00	65.35 4.50 0.00	65.38 4.16 0.00
BROOKHAVEN___DRP 24191	71.07 7.86 -5.82	67.89 6.35 -13.79	63.36 7.50 0.11	57.24 6.67 0.00	70.17 6.10 -13.28	67.47 5.70 -13.84	70.37 6.53 -7.01	72.76 7.27 -1.19	75.77 7.63 -1.82	78.43 8.18 -1.54	79.65 6.40 -4.42	76.06 5.96 0.00	77.16 6.74 -1.64	76.98 6.55 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.48 6.90 -3.18	76.73 6.63 -3.86	76.82 6.81 -3.89	77.26 7.02 -4.06	85.21 6.83 -10.76	78.81 6.43 -4.70	75.55 6.63 -8.07	70.01 6.98 -1.81
BROOKLYN_NAVY_YARD 23515	62.03 4.76 0.12	51.47 3.72 0.00	60.27 4.42 0.12	54.40 3.84 0.00	54.45 3.66 0.00	51.38 3.45 0.00	60.97 4.15 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.51 6.80 0.00	75.64 6.81 0.00	77.11 7.01 0.00	76.00 7.22 0.00	75.52 7.24 0.00	74.78 7.17 0.00	74.05 7.10 0.00	73.49 7.10 0.00	73.14 6.89 0.00	72.99 6.88 0.00	73.20 7.02 0.00	75.12 7.51 0.00	74.93 7.24 0.00	66.75 5.90 0.00	66.73 5.51 0.00
BURROWS___LYONSDAL 23803	57.48 0.29 0.20	47.99 0.24 0.00	56.06 0.28 0.19	50.81 0.25 0.00	51.10 0.30 0.00	48.21 0.29 0.00	57.22 0.40 0.00	64.82 0.51 0.00	67.05 0.73 0.00	69.53 0.82 0.00	69.72 0.89 0.00	71.01 0.91 0.00	69.12 0.34 0.00	68.55 0.27 0.00	67.62 0.00 0.00	66.89 -0.07 0.00	66.25 -0.13 0.00	66.12 -0.13 0.00	65.92 -0.20 0.00	65.92 -0.26 0.00	68.22 0.61 0.00	68.43 0.74 0.00	61.21 0.37 0.00	61.46 0.24 0.00
CALPINE BETH_PAGE_GT4 24209	68.94 5.74 -5.82	66.12 4.58 -13.79	61.40 5.54 0.11	55.47 4.90 0.00	68.49 4.42 -13.28	65.89 4.12 -13.84	68.78 4.94 -7.01	71.34 5.85 -1.19	74.64 6.50 -1.82	77.53 7.28 -1.54	79.51 6.26 -4.42	76.34 6.24 0.00	77.50 7.08 -1.64	77.46 7.03 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.61 7.04 -3.18	76.93 6.82 -3.86	76.95 6.94 -3.89	77.32 7.08 -4.06	85.61 7.23 -10.76	79.42 7.04 -4.70	75.01 6.08 -8.07	69.22 6.18 -1.81

CALPINE_BP_GTI 23823	68.94 5.74 -5.82	66.12 4.58 -13.79	61.40 5.54 0.11	55.47 4.90 0.00	68.49 4.42 -13.28	65.89 4.12 -13.84	68.78 4.94 -7.01	71.34 5.85 -1.19	74.64 6.50 -1.82	77.53 7.28 -1.54	79.51 6.26 -4.42	76.34 6.24 0.00	77.50 7.08 -1.64	77.46 7.03 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.61 7.04 -3.18	76.93 6.82 -3.86	76.95 6.94 -3.89	77.32 7.08 -4.06	85.61 7.23 -10.76	79.42 7.04 -4.70	75.01 6.08 -8.07	69.22 6.18 -1.81
CALSPAN___DRP 24200	51.06 -6.14 0.19	42.30 -5.44 0.00	48.84 -6.94 0.19	44.09 -6.47 0.00	44.39 -6.40 0.00	42.18 -5.75 0.00	49.83 -6.99 0.00	58.00 -6.30 0.00	60.62 -5.70 0.00	62.94 -5.77 0.00	63.18 -5.64 0.00	64.35 -5.75 0.00	63.41 -5.36 0.00	62.88 -5.39 0.00	61.94 -5.68 0.00	61.13 -5.83 0.00	60.48 -5.91 0.00	60.22 -6.03 0.00	59.70 -6.41 0.00	59.70 -6.49 0.00	61.73 -5.88 0.00	62.54 -5.14 0.00	54.58 -6.27 0.00	54.18 -7.04 0.00
CARR STREET_E__SYR 24060	55.13 -2.07 0.20	46.08 -1.67 0.00	53.88 -1.90 0.19	48.84 -1.72 0.00	49.22 -1.57 0.00	46.58 -1.34 0.00	55.23 -1.59 0.00	63.15 -1.16 0.00	65.39 -0.93 0.00	67.88 -0.82 0.00	68.07 -0.76 0.00	69.33 -0.77 0.00	68.02 -0.76 0.00	67.46 -0.82 0.00	66.53 -1.08 0.00	65.68 -1.27 0.00	64.93 -1.46 0.00	64.66 -1.59 0.00	64.33 -1.79 0.00	64.33 -1.85 0.00	66.13 -1.49 0.00	66.47 -1.22 0.00	59.20 -1.64 0.00	59.20 -2.02 0.00
CARTHAGE___PAPER 23857	57.43 0.23 0.19	47.94 0.19 0.00	55.95 0.17 0.19	50.76 0.20 0.00	51.10 0.30 0.00	48.12 0.19 0.00	57.16 0.34 0.00	64.82 0.51 0.00	66.99 0.66 0.00	69.46 0.76 0.00	69.65 0.83 0.00	71.01 0.91 0.00	68.85 0.07 0.00	68.21 -0.07 0.00	67.14 -0.47 0.00	66.35 -0.60 0.00	65.72 -0.66 0.00	65.52 -0.73 0.00	65.26 -0.86 0.00	65.32 -0.86 0.00	68.02 0.41 0.00	68.23 0.54 0.00	60.97 0.12 0.00	61.22 0.00 0.00
CE_DUNWOOD___DRP 24194	61.22 3.96 0.12	50.85 3.10 0.00	59.60 3.75 0.12	53.80 3.24 0.00	53.84 3.05 0.00	50.80 2.88 0.00	60.28 3.47 0.00	68.55 4.24 0.00	71.36 5.04 0.00	74.55 5.84 0.00	74.61 5.78 0.00	75.99 5.89 0.00	74.90 6.12 0.00	74.42 6.15 0.00	73.77 6.15 0.00	73.05 6.09 0.00	72.43 6.04 0.00	72.15 5.90 0.00	72.00 5.88 0.00	72.21 6.02 0.00	74.04 6.42 0.00	73.91 6.23 0.00	65.84 4.99 0.00	65.87 4.65 0.00
CE_MILLWOOD___DRP 24193	61.05 3.79 0.12	50.71 2.96 0.00	59.43 3.58 0.12	53.65 3.08 0.00	53.69 2.90 0.00	50.66 2.73 0.00	60.11 3.30 0.00	68.35 4.05 0.00	71.16 4.84 0.00	74.34 5.63 0.00	74.47 5.64 0.00	75.85 5.75 0.00	74.76 5.98 0.00	74.29 6.01 0.00	73.57 5.95 0.00	72.85 5.89 0.00	72.30 5.91 0.00	71.95 5.70 0.00	71.80 5.69 0.00	72.01 5.82 0.00	73.90 6.29 0.00	73.78 6.09 0.00	65.65 4.81 0.00	65.69 4.47 0.00
CE_NYC2_DRP 24202	63.98 6.71 0.12	53.15 5.40 0.00	61.95 6.10 0.12	55.87 5.31 0.00	55.83 5.03 0.00	52.77 4.84 0.00	62.73 5.91 0.00	71.51 7.20 0.00	74.68 8.36 0.00	78.12 9.41 0.00	78.26 9.43 0.00	79.77 9.67 0.00	78.68 9.90 0.00	78.25 9.97 0.00	77.49 9.87 0.00	76.74 9.78 0.00	76.15 9.76 0.00	75.80 9.54 0.00	75.64 9.52 0.00	75.85 9.66 0.00	77.83 10.21 0.00	77.57 9.88 0.00	68.94 8.09 0.00	68.69 7.47 0.00
CE_NYC_DRP 24195	62.03 4.76 0.12	51.47 3.72 0.00	60.27 4.42 0.12	54.40 3.84 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.97 4.15 0.00	69.38 5.08 0.00	72.23 5.90 0.00	74.81 6.80 0.70	74.91 6.81 0.73	75.97 7.01 1.13	75.18 7.22 0.82	74.82 7.24 0.70	74.29 7.17 0.49	73.77 7.10 0.28	73.37 7.10 0.12	73.12 6.89 0.02	72.99 6.88 0.00	73.16 7.02 0.04	74.53 7.51 0.59	74.93 7.24 0.00	66.75 5.90 0.00	66.73 5.51 0.00
CH_MIDHUDSON___DRP 24192	60.76 3.50 0.13	50.52 2.77 0.00	59.21 3.36 0.12	53.44 2.88 0.00	53.54 2.74 0.00	50.47 2.54 0.00	59.89 3.07 0.00	68.10 3.79 0.00	70.83 4.51 0.00	74.00 5.29 0.00	74.13 5.30 0.00	75.50 5.40 0.00	74.35 5.57 0.00	73.88 5.60 0.00	73.16 5.54 0.00	72.45 5.49 0.00	71.90 5.51 0.00	71.55 5.30 0.00	71.41 5.29 0.00	71.61 5.43 0.00	73.50 5.88 0.00	73.37 5.69 0.00	65.29 4.44 0.00	65.32 4.10 0.00
CH_MISC_IPPS 23765	60.54 3.27 0.13	50.28 2.53 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.28 2.49 0.00	50.27 2.35 0.00	59.66 2.84 0.00	67.90 3.60 0.00	70.70 4.38 0.00	73.86 5.15 0.00	73.92 5.09 0.00	75.35 5.26 0.00	74.14 5.36 0.00	73.67 5.39 0.00	72.96 5.34 0.00	72.25 5.29 0.00	71.70 5.31 0.00	71.35 5.10 0.00	71.21 5.09 0.00	71.48 5.29 0.00	73.36 5.75 0.00	73.23 5.55 0.00	65.11 4.26 0.00	65.08 3.86 0.00
CH_RES_BVR_FALLS 23983	56.80 -0.40 0.19	47.46 -0.29 0.00	55.39 -0.39 0.19	50.26 -0.30 0.00	50.49 -0.30 0.00	47.64 -0.29 0.00	56.48 -0.34 0.00	63.85 -0.45 0.00	65.73 -0.60 0.00	67.95 -0.76 0.00	68.07 -0.76 0.00	69.33 -0.77 0.00	67.95 -0.83 0.00	67.46 -0.82 0.00	66.87 -0.74 0.00	66.22 -0.74 0.00	65.66 -0.73 0.00	65.59 -0.66 0.00	65.46 -0.66 0.00	65.52 -0.66 0.00	66.87 -0.74 0.00	66.87 -0.81 0.00	60.30 -0.55 0.00	60.79 -0.43 0.00
CH_RES_NIAGARA 23895	51.63 -5.57 0.19	42.78 -4.97 0.00	49.23 -6.55 0.19	44.39 -6.17 0.00	44.75 -6.04 0.00	42.51 -5.42 0.00	50.23 -6.59 0.00	58.26 -6.04 0.00	60.88 -5.44 0.00	63.14 -5.57 0.00	63.39 -5.44 0.00	64.56 -5.54 0.00	63.69 -5.09 0.00	63.09 -5.19 0.00	62.21 -5.41 0.00	61.33 -5.62 0.00	60.68 -5.71 0.00	60.42 -5.83 0.00	59.97 -6.15 0.00	59.96 -6.22 0.00	61.94 -5.68 0.00	62.81 -4.87 0.00	55.07 -5.78 0.00	54.67 -6.55 0.00
CH_RES_SYRACUSE 23985	55.36 -1.84 0.19	46.27 -1.48 0.00	54.04 -1.74 0.19	49.04 -1.52 0.00	49.37 -1.42 0.00	46.73 -1.20 0.00	55.51 -1.31 0.00	63.47 -0.84 0.00	65.79 -0.53 0.00	68.30 -0.41 0.00	68.48 -0.34 0.00	69.75 -0.35 0.00	68.44 -0.34 0.00	67.87 -0.41 0.00	66.94 -0.68 0.00	66.02 -0.94 0.00	65.33 -1.06 0.00	64.99 -1.26 0.00	64.66 -1.45 0.00	64.73 -1.46 0.00	66.47 -1.15 0.00	66.80 -0.88 0.00	59.51 -1.34 0.00	59.50 -1.71 0.00
CORNELL____ 23752	52.04 -5.17 0.19	43.40 -4.35 0.00	50.58 -5.21 0.18	45.81 -4.75 0.00	46.12 -4.67 0.00	43.71 -4.22 0.00	52.05 -4.77 0.00	59.74 -4.57 0.00	62.21 -4.11 0.00	64.66 -4.05 0.00	64.84 -3.99 0.00	66.03 -4.07 0.00	64.58 -4.20 0.00	63.98 -4.30 0.00	63.02 -4.60 0.00	62.20 -4.75 0.00	61.54 -4.85 0.00	61.28 -4.97 0.00	60.96 -5.16 0.00	61.09 -5.10 0.00	63.08 -4.53 0.00	63.42 -4.26 0.00	56.10 -4.75 0.00	55.95 -5.26 0.00
COXSACKIE___GT 23611	60.25 2.98 0.13	50.04 2.29 0.00	58.64 2.80 0.13	52.94 2.38 0.00	53.03 2.23 0.00	50.04 2.11 0.00	59.26 2.44 0.00	67.45 3.15 0.00	70.17 3.85 0.00	73.24 4.53 0.00	73.37 4.54 0.00	74.72 4.63 0.00	73.39 4.61 0.00	72.85 4.57 0.00	72.15 4.53 0.00	71.38 4.42 0.00	70.77 4.38 0.00	70.49 4.24 0.00	70.35 4.23 0.00	70.55 4.37 0.00	72.48 4.87 0.00	72.49 4.81 0.00	64.25 3.41 0.00	64.40 3.18 0.00
CRESCENT___HYD 24018	59.78 2.53 0.14	49.61 1.86 0.00	58.02 2.18 0.13	52.43 1.87 0.00	52.62 1.83 0.00	49.60 1.68 0.00	58.86 2.05 0.00	66.62 2.31 0.00	69.24 2.92 0.00	72.14 3.44 0.00	72.13 3.30 0.00	73.46 3.36 0.00	72.08 3.30 0.00	71.69 3.41 0.00	70.93 3.31 0.00	70.24 3.28 0.00	69.71 3.32 0.00	69.50 3.25 0.00	69.42 3.31 0.00	69.56 3.38 0.00	71.40 3.79 0.00	71.34 3.65 0.00	63.52 2.68 0.00	64.04 2.82 0.00

CRUCIBLE_METL_DRP 24180	55.36 -1.84 0.19	46.27 -1.48 0.00	54.04 -1.74 0.19	49.04 -1.52 0.00	49.37 -1.42 0.00	46.73 -1.20 0.00	55.51 -1.31 0.00	63.47 -0.84 0.00	65.79 -0.53 0.00	68.30 -0.41 0.00	68.48 -0.34 0.00	69.75 -0.35 0.00	68.44 -0.34 0.00	67.87 -0.41 0.00	66.94 -0.68 0.00	66.02 -0.94 0.00	65.33 -1.06 0.00	64.99 -1.26 0.00	64.66 -1.45 0.00	64.73 -1.46 0.00	66.47 -1.15 0.00	66.80 -0.88 0.00	59.51 -1.34 0.00	59.50 -1.71 0.00
CSC___481_PGEN 24222	71.07 7.86 -5.82	67.84 6.30 -13.79	63.36 7.50 0.11	57.24 6.67 0.00	70.17 6.10 -13.28	67.47 5.70 -13.84	70.31 6.48 -7.01	72.63 7.14 -1.19	75.63 7.49 -1.82	78.29 8.04 -1.54	79.44 6.19 -4.42	75.78 5.68 0.00	76.81 6.40 -1.64	76.71 6.28 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.21 6.64 -3.18	76.47 6.36 -3.86	76.55 6.55 -3.89	76.93 6.68 -4.06	85.00 6.63 -10.76	78.54 6.16 -4.70	75.43 6.51 -8.07	70.01 6.98 -1.81
DANSKAMMER___1 23586	60.54 3.27 0.13	50.28 2.53 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.28 2.49 0.00	50.27 2.35 0.00	59.66 2.84 0.00	67.90 3.60 0.00	70.70 4.38 0.00	73.86 5.15 0.00	73.92 5.09 0.00	75.35 5.26 0.00	74.14 5.36 0.00	73.67 5.39 0.00	72.96 5.34 0.00	72.25 5.29 0.00	71.70 5.31 0.00	71.35 5.10 0.00	71.21 5.09 0.00	71.48 5.29 0.00	73.36 5.75 0.00	73.23 5.55 0.00	65.11 4.26 0.00	65.08 3.86 0.00
DANSKAMMER___2 23589	60.54 3.27 0.13	50.28 2.53 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.28 2.49 0.00	50.27 2.35 0.00	59.66 2.84 0.00	67.90 3.60 0.00	70.70 4.38 0.00	73.86 5.15 0.00	73.92 5.09 0.00	75.35 5.26 0.00	74.14 5.36 0.00	73.67 5.39 0.00	72.96 5.34 0.00	72.25 5.29 0.00	71.70 5.31 0.00	71.35 5.10 0.00	71.21 5.09 0.00	71.48 5.29 0.00	73.36 5.75 0.00	73.23 5.55 0.00	65.11 4.26 0.00	65.08 3.86 0.00
DANSKAMMER___3 23590	60.31 3.04 0.13	50.09 2.34 0.00	58.70 2.85 0.12	52.99 2.43 0.00	53.08 2.29 0.00	50.08 2.16 0.00	59.49 2.67 0.00	67.65 3.34 0.00	70.43 4.11 0.00	73.59 4.88 0.00	73.65 4.82 0.00	75.07 4.98 0.00	73.94 5.16 0.00	73.40 5.12 0.00	72.69 5.07 0.00	71.98 5.02 0.00	71.43 5.05 0.00	71.09 4.84 0.00	71.01 4.89 0.00	71.22 5.03 0.00	73.09 5.48 0.00	72.96 5.28 0.00	64.86 4.02 0.00	64.83 3.61 0.00
DANSKAMMER___4 23591	60.54 3.27 0.13	50.28 2.53 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.28 2.49 0.00	50.27 2.35 0.00	59.66 2.84 0.00	67.90 3.60 0.00	70.70 4.38 0.00	73.86 5.15 0.00	73.92 5.09 0.00	75.35 5.26 0.00	74.14 5.36 0.00	73.67 5.39 0.00	72.96 5.34 0.00	72.25 5.29 0.00	71.70 5.31 0.00	71.35 5.10 0.00	71.21 5.09 0.00	71.48 5.29 0.00	73.36 5.75 0.00	73.23 5.55 0.00	65.11 4.26 0.00	65.08 3.86 0.00
DANSKAMMER___DIESEL 23592	60.54 3.27 0.13	50.28 2.53 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.28 2.49 0.00	50.27 2.35 0.00	59.66 2.84 0.00	67.90 3.60 0.00	70.70 4.38 0.00	73.86 5.15 0.00	73.92 5.09 0.00	75.35 5.26 0.00	74.14 5.36 0.00	73.67 5.39 0.00	72.96 5.34 0.00	72.25 5.29 0.00	71.70 5.31 0.00	71.35 5.10 0.00	71.21 5.09 0.00	71.48 5.29 0.00	73.36 5.75 0.00	73.23 5.55 0.00	65.11 4.26 0.00	65.08 3.86 0.00
DASHVILLE___HYD 23610	60.76 3.50 0.13	50.47 2.72 0.00	59.21 3.36 0.12	53.39 2.83 0.00	53.49 2.69 0.00	50.47 2.54 0.00	59.94 3.12 0.00	68.16 3.86 0.00	71.03 4.71 0.00	74.21 5.50 0.00	74.33 5.51 0.00	75.71 5.61 0.00	74.56 5.78 0.00	74.01 5.74 0.00	73.29 5.68 0.00	72.58 5.62 0.00	72.03 5.64 0.00	71.69 5.43 0.00	71.61 5.49 0.00	71.81 5.63 0.00	73.70 6.09 0.00	73.57 5.89 0.00	65.41 4.56 0.00	65.38 4.16 0.00
DOGLEVILLE___HYD 23807	59.26 2.07 0.20	49.37 1.62 0.00	57.68 1.90 0.19	52.28 1.72 0.00	52.52 1.73 0.00	49.60 1.68 0.00	58.98 2.16 0.00	66.36 2.06 0.00	68.58 2.25 0.00	71.25 2.54 0.00	71.51 2.68 0.00	72.83 2.73 0.00	71.19 2.41 0.00	70.60 2.32 0.00	69.78 2.16 0.00	69.03 2.08 0.00	68.45 2.06 0.00	68.24 1.99 0.00	68.04 1.92 0.00	68.10 1.92 0.00	70.12 2.50 0.00	70.39 2.71 0.00	63.46 2.62 0.00	63.55 2.33 0.00
DUNKIRK___1 23563	47.96 -9.24 0.19	39.77 -7.97 0.00	46.10 -9.68 0.19	41.61 -8.95 0.00	41.90 -8.89 0.00	39.73 -8.20 0.00	46.93 -9.89 0.00	55.30 -9.00 0.00	57.83 -8.49 0.00	60.05 -8.66 0.00	60.29 -8.53 0.00	61.48 -8.62 0.00	60.46 -8.32 0.00	59.95 -8.33 0.00	59.10 -8.52 0.00	58.39 -8.57 0.00	57.76 -8.63 0.00	57.51 -8.75 0.00	56.86 -9.26 0.00	56.92 -9.27 0.00	58.96 -8.65 0.00	59.70 -7.99 0.00	51.35 -9.49 0.00	51.06 -10.16 0.00
DUNKIRK___2 23564	47.96 -9.24 0.19	39.77 -7.97 0.00	46.10 -9.68 0.19	41.61 -8.95 0.00	41.90 -8.89 0.00	39.73 -8.20 0.00	46.93 -9.89 0.00	55.30 -9.00 0.00	57.83 -8.49 0.00	60.05 -8.66 0.00	60.29 -8.53 0.00	61.48 -8.62 0.00	60.46 -8.32 0.00	59.95 -8.33 0.00	59.10 -8.52 0.00	58.39 -8.57 0.00	57.76 -8.63 0.00	57.51 -8.75 0.00	56.86 -9.26 0.00	56.92 -9.27 0.00	58.96 -8.65 0.00	59.70 -7.99 0.00	51.35 -9.49 0.00	51.06 -10.16 0.00
DUNKIRK___3 23565	48.82 -8.38 0.19	40.49 -7.26 0.00	46.89 -8.90 0.19	42.32 -8.24 0.00	42.62 -8.18 0.00	40.40 -7.52 0.00	47.78 -9.03 0.00	56.07 -8.23 0.00	58.63 -7.69 0.00	60.88 -7.83 0.00	61.12 -7.71 0.00	62.25 -7.85 0.00	61.28 -7.50 0.00	60.77 -7.51 0.00	59.84 -7.78 0.00	59.12 -7.83 0.00	58.49 -7.90 0.00	58.30 -7.95 0.00	57.65 -8.46 0.00	57.71 -8.47 0.00	59.77 -7.84 0.00	60.44 -7.24 0.00	52.27 -8.58 0.00	51.91 -9.31 0.00
DUNKIRK___4 23566	48.82 -8.38 0.19	40.49 -7.26 0.00	46.89 -8.90 0.19	42.32 -8.24 0.00	42.62 -8.18 0.00	40.40 -7.52 0.00	47.78 -9.03 0.00	56.07 -8.23 0.00	58.63 -7.69 0.00	60.88 -7.83 0.00	61.12 -7.71 0.00	62.25 -7.85 0.00	61.21 -7.57 0.00	60.77 -7.51 0.00	59.84 -7.78 0.00	59.12 -7.83 0.00	58.49 -7.90 0.00	58.30 -7.95 0.00	57.65 -8.46 0.00	57.71 -8.47 0.00	59.77 -7.84 0.00	60.44 -7.24 0.00	52.27 -8.58 0.00	51.91 -9.31 0.00
EAST HAMPTON___GT 23717	73.25 10.04 -5.82	69.56 8.02 -13.79	65.27 9.40 0.11	58.91 8.34 0.00	71.84 7.77 -13.28	69.01 7.24 -13.84	72.35 8.52 -7.01	75.27 9.77 -1.19	78.62 10.48 -1.82	81.52 11.27 -1.54	82.81 9.57 -4.42	79.28 9.18 0.00	80.25 9.84 -1.64	80.05 9.63 -2.15	79.81 10.01 -2.19	79.44 9.84 -2.64	79.40 9.83 -3.18	79.65 9.54 -3.86	79.72 9.72 -3.89	80.17 9.93 -4.06	88.59 10.21 -10.76	81.99 9.61 -4.70	78.17 9.25 -8.07	72.28 9.24 -1.81
EAST RIVER___6 23660	57.78 0.52 0.12	47.89 0.14 0.00	54.39 -1.46 0.12	48.89 -1.67 0.00	48.81 -1.98 0.00	45.96 -1.96 0.00	54.66 -2.16 0.00	62.25 -2.06 0.00	65.86 -0.46 0.00	68.36 0.34 0.70	69.13 1.03 0.73	70.51 1.54 1.13	69.82 1.86 0.82	68.81 1.23 0.70	68.21 1.08 0.49	67.55 0.87 0.28	67.40 1.13 0.12	66.89 0.66 0.02	67.04 0.93 0.00	67.07 0.93 0.04	68.18 1.15 0.59	68.50 0.81 0.00	61.03 0.18 0.00	60.48 -0.73 0.00
EAST RIVER___7 23524	57.78 0.52 0.12	47.89 0.14 0.00	54.39 -1.46 0.12	48.89 -1.67 0.00	48.81 -1.98 0.00	45.96 -1.96 0.00	54.66 -2.16 0.00	62.25 -2.06 0.00	65.86 -0.46 0.00	68.36 0.34 0.70	69.13 1.03 0.73	70.51 1.54 1.13	69.82 1.86 0.82	68.81 1.23 0.70	68.21 1.08 0.49	67.55 0.87 0.28	67.40 1.13 0.12	66.89 0.66 0.02	67.04 0.93 0.00	67.07 0.93 0.04	68.18 1.15 0.59	68.50 0.81 0.00	61.03 0.18 0.00	60.48 -0.73 0.00

EAST_HAMPTON___DIESEL 23722	73.25 10.04 -5.82	69.56 8.02 -13.79	65.27 9.40 0.11	58.91 8.34 0.00	71.84 7.77 -13.28	69.01 7.24 -13.84	72.35 8.52 -7.01	75.27 9.77 -1.19	78.62 10.48 -1.82	81.52 11.27 -1.54	82.81 9.57 -4.42	79.28 9.18 0.00	80.25 9.84 -1.64	80.05 9.63 -2.15	79.81 10.01 -2.19	79.44 9.84 -2.64	79.40 9.83 -3.18	79.65 9.54 -3.86	79.72 9.72 -3.89	80.17 9.93 -4.06	88.59 10.21 -10.76	81.99 9.61 -4.70	78.17 9.25 -8.07	72.28 9.24 -1.81
EAST_RIVER___1 323558	62.03 4.76 0.12	51.47 3.72 0.00	60.27 4.42 0.12	54.40 3.84 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.97 4.15 0.00	69.38 5.08 0.00	72.23 5.90 0.00	74.81 6.80 0.70	74.91 6.81 0.73	75.97 7.01 1.13	75.18 7.22 0.82	74.82 7.24 0.70	74.29 7.17 0.49	73.77 7.10 0.28	73.37 7.10 0.12	73.12 6.89 0.02	72.99 6.88 0.00	73.16 7.02 0.04	74.53 7.51 0.59	74.93 7.24 0.00	66.75 5.90 0.00	66.73 5.51 0.00
EAST_RIVER___2 323559	57.49 0.23 0.12	47.65 -0.10 0.00	54.11 -1.74 0.12	48.64 -1.92 0.00	48.56 -2.23 0.00	45.72 -2.20 0.00	54.38 -2.44 0.00	61.92 -2.38 0.00	65.53 -0.80 0.00	68.01 0.00 0.70	68.71 0.62 0.73	70.16 1.19 1.13	69.47 1.51 0.82	68.47 0.89 0.70	67.87 0.74 0.49	67.21 0.54 0.28	67.06 0.80 0.12	66.50 0.27 0.02	66.71 0.60 0.00	66.74 0.60 0.04	67.77 0.74 0.59	68.16 0.47 0.00	60.73 -0.12 0.00	60.18 -1.04 0.00
ELEC_TRO_TEK 24086	67.91 4.71 -5.81	65.26 3.72 -13.78	60.39 4.53 0.11	54.56 3.99 0.00	67.68 3.61 -13.28	65.12 3.35 -13.84	67.87 4.03 -7.01	70.31 4.82 -1.19	73.64 5.50 -1.82	76.57 6.32 -1.54	79.03 5.78 -4.42	75.99 5.89 0.00	76.81 6.40 -1.64	76.78 6.35 -2.15	76.16 6.36 -2.19	75.89 6.29 -2.64	75.88 6.31 -3.18	76.21 6.10 -3.86	76.29 6.28 -3.89	76.66 6.42 -4.06	85.21 6.83 -10.76	79.08 6.70 -4.70	74.52 5.60 -8.07	68.48 5.45 -1.81
E_CANADA_CAP_HY 24051	58.68 1.43 0.15	48.61 0.86 0.00	56.78 0.95 0.15	51.37 0.81 0.00	51.55 0.76 0.00	48.60 0.67 0.00	57.61 0.80 0.00	65.46 1.16 0.00	67.98 1.66 0.00	70.70 1.99 0.00	70.48 1.65 0.00	71.71 1.61 0.00	70.29 1.51 0.00	69.71 1.43 0.00	69.24 1.62 0.00	68.50 1.54 0.00	67.91 1.53 0.00	67.71 1.46 0.00	67.57 1.45 0.00	67.44 1.26 0.00	69.24 1.62 0.00	69.17 1.49 0.00	61.94 1.10 0.00	62.26 1.04 0.00
E_CANADA_MHWK_HY 24050	59.26 2.07 0.20	49.37 1.62 0.00	57.68 1.90 0.19	52.28 1.72 0.00	52.52 1.73 0.00	49.60 1.68 0.00	58.98 2.16 0.00	66.36 2.06 0.00	68.58 2.25 0.00	71.25 2.54 0.00	71.51 2.68 0.00	72.83 2.73 0.00	71.19 2.41 0.00	70.60 2.32 0.00	69.78 2.16 0.00	69.03 2.08 0.00	68.45 2.06 0.00	68.24 1.99 0.00	68.04 1.92 0.00	68.10 1.92 0.00	70.12 2.50 0.00	70.39 2.71 0.00	63.46 2.62 0.00	63.55 2.33 0.00
E_FISHKILL___LBMP 23776	60.77 3.50 0.12	50.52 2.77 0.00	59.21 3.36 0.12	53.44 2.88 0.00	53.49 2.69 0.00	50.47 2.54 0.00	59.89 3.07 0.00	68.03 3.73 0.00	70.83 4.51 0.00	73.93 5.22 0.00	73.99 5.16 0.00	75.43 5.33 0.00	74.28 5.50 0.00	73.81 5.53 0.00	73.09 5.48 0.00	72.38 5.42 0.00	71.83 5.44 0.00	71.49 5.23 0.00	71.34 5.22 0.00	71.55 5.36 0.00	73.43 5.81 0.00	73.30 5.62 0.00	65.23 4.38 0.00	65.32 4.10 0.00
FAR ROCKAWAY___4 23548	69.11 5.91 -5.81	66.21 4.68 -13.78	61.46 5.60 0.11	55.52 4.96 0.00	68.64 4.57 -13.28	65.94 4.17 -13.84	68.89 5.06 -7.01	71.66 6.17 -1.19	75.23 7.10 -1.82	78.22 7.97 -1.54	80.68 7.43 -4.42	77.67 7.57 0.00	78.60 8.18 -1.64	78.55 8.13 -2.15	77.92 8.11 -2.19	77.56 7.97 -2.64	77.54 7.97 -3.18	77.86 7.75 -3.86	77.94 7.93 -3.89	78.25 8.01 -4.06	87.03 8.65 -10.76	80.98 8.60 -4.70	76.10 7.18 -8.07	69.77 6.73 -1.81
FENNER___WINDPWR 24204	56.91 -0.29 0.20	47.51 -0.24 0.00	55.50 -0.28 0.19	50.36 -0.20 0.00	50.64 -0.15 0.00	47.83 -0.10 0.00	56.82 0.00 0.00	64.56 0.26 0.00	66.92 0.60 0.00	69.46 0.76 0.00	69.65 0.83 0.00	70.94 0.84 0.00	69.12 0.34 0.00	68.55 0.27 0.00	67.55 -0.07 0.00	66.76 -0.20 0.00	66.12 -0.27 0.00	65.92 -0.33 0.00	65.66 -0.46 0.00	65.72 -0.46 0.00	67.95 0.34 0.00	68.23 0.54 0.00	60.85 0.00 0.00	60.97 -0.24 0.00
FIBERTEK___ENERGY 23856	55.36 -1.84 0.19	46.27 -1.48 0.00	54.04 -1.74 0.19	49.04 -1.52 0.00	49.37 -1.42 0.00	46.73 -1.20 0.00	55.51 -1.31 0.00	63.47 -0.84 0.00	65.79 -0.53 0.00	68.30 -0.41 0.00	68.48 -0.34 0.00	69.75 -0.35 0.00	68.44 -0.34 0.00	67.87 -0.41 0.00	66.94 -0.68 0.00	66.02 -0.94 0.00	65.33 -1.06 0.00	64.99 -1.26 0.00	64.66 -1.45 0.00	64.73 -1.46 0.00	66.47 -1.15 0.00	66.80 -0.88 0.00	59.51 -1.34 0.00	59.50 -1.71 0.00
FITZPATRICK___ 23598	54.03 -3.16 0.20	45.22 -2.53 0.00	52.86 -2.91 0.20	47.98 -2.58 0.00	48.35 -2.44 0.00	45.77 -2.16 0.00	54.32 -2.50 0.00	61.92 -2.38 0.00	63.94 -2.39 0.00	66.37 -2.34 0.00	66.49 -2.34 0.00	67.71 -2.38 0.00	66.44 -2.34 0.00	65.96 -2.32 0.00	65.05 -2.57 0.00	64.21 -2.75 0.00	63.53 -2.85 0.00	63.27 -2.98 0.00	62.94 -3.17 0.00	62.88 -3.31 0.00	64.50 -3.11 0.00	64.77 -2.91 0.00	57.99 -2.86 0.00	58.10 -3.12 0.00
FORT ORANGE___ 23900	60.01 2.75 0.13	49.85 2.10 0.00	58.30 2.46 0.13	52.69 2.12 0.00	52.82 2.03 0.00	49.80 1.87 0.00	59.03 2.22 0.00	66.62 2.31 0.00	69.11 2.79 0.00	72.01 3.30 0.00	72.13 3.30 0.00	73.46 3.36 0.00	72.22 3.44 0.00	71.69 3.41 0.00	71.00 3.38 0.00	70.24 3.28 0.00	69.71 3.32 0.00	69.43 3.18 0.00	69.29 3.17 0.00	69.36 3.18 0.00	71.13 3.52 0.00	71.14 3.45 0.00	63.34 2.49 0.00	63.61 2.39 0.00
FORT_DRUM_COGEN 23780	57.54 0.34 0.19	47.99 0.24 0.00	56.01 0.22 0.19	50.81 0.25 0.00	51.15 0.36 0.00	48.21 0.29 0.00	57.27 0.45 0.00	65.07 0.77 0.00	67.32 0.99 0.00	69.81 1.10 0.00	70.07 1.24 0.00	71.36 1.26 0.00	69.19 0.41 0.00	68.55 0.27 0.00	67.34 -0.27 0.00	66.56 -0.40 0.00	65.92 -0.46 0.00	65.66 -0.60 0.00	65.39 -0.73 0.00	65.52 -0.66 0.00	68.29 0.68 0.00	68.56 0.88 0.00	61.15 0.30 0.00	61.34 0.12 0.00
FPL_FAR_ROCK_GT1 24212	69.11 5.91 -5.81	66.21 4.68 -13.78	61.46 5.60 0.11	55.52 4.96 0.00	68.64 4.57 -13.28	65.94 4.17 -13.84	68.89 5.06 -7.01	71.66 6.17 -1.19	75.23 7.10 -1.82	78.22 7.97 -1.54	80.68 7.43 -4.42	77.67 7.57 0.00	78.60 8.18 -1.64	78.55 8.13 -2.15	77.92 8.11 -2.19	77.56 7.97 -2.64	77.54 7.97 -3.18	77.86 7.75 -3.86	77.94 7.93 -3.89	78.25 8.01 -4.06	87.03 8.65 -10.76	80.98 8.60 -4.70	76.10 7.18 -8.07	69.77 6.73 -1.81
FPL_FAR_ROCK_GT2 23815	69.11 5.91 -5.81	66.21 4.68 -13.78	61.46 5.60 0.11	55.52 4.96 0.00	68.64 4.57 -13.28	65.94 4.17 -13.84	68.89 5.06 -7.01	71.66 6.17 -1.19	75.23 7.10 -1.82	78.22 7.97 -1.54	80.68 7.43 -4.42	77.67 7.57 0.00	78.60 8.18 -1.64	78.55 8.13 -2.15	77.92 8.11 -2.19	77.56 7.97 -2.64	77.54 7.97 -3.18	77.86 7.75 -3.86	77.94 7.93 -3.89	78.25 8.01 -4.06	87.03 8.65 -10.76	80.98 8.60 -4.70	76.10 7.18 -8.07	69.77 6.73 -1.81
FRANKLIN_FALL_HYD 24054	55.83 -1.38 0.18	46.70 -1.05 0.00	54.45 -1.34 0.18	49.45 -1.11 0.00	49.68 -1.12 0.00	46.68 -1.25 0.00	55.34 -1.48 0.00	62.12 -2.19 0.00	63.40 -2.92 0.00	65.20 -3.50 0.00	65.39 -3.44 0.00	66.59 -3.50 0.00	65.20 -3.58 0.00	64.66 -3.62 0.00	64.23 -3.38 0.00	63.74 -3.21 0.00	63.27 -3.12 0.00	63.34 -2.92 0.00	63.34 -2.78 0.00	63.41 -2.78 0.00	64.37 -3.25 0.00	64.23 -3.45 0.00	58.41 -2.43 0.00	59.38 -1.84 0.00



FREEPORT_EQUS_GT1 23764	68.94 5.74 -5.81	66.12 4.58 -13.79	61.35 5.49 0.11	55.42 4.85 0.00	68.49 4.42 -13.28	65.89 4.12 -13.84	68.83 5.00 -7.01	71.47 5.98 -1.19	74.84 6.70 -1.82	77.81 7.56 -1.54	79.99 6.75 -4.42	76.90 6.80 0.00	77.85 7.43 -1.64	77.80 7.37 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.94 7.37 -3.18	77.20 7.09 -3.86	77.21 7.21 -3.89	77.59 7.35 -4.06	86.15 7.78 -10.76	80.03 7.65 -4.70	75.43 6.51 -8.07	69.34 6.31 -1.81
FULTON COGEN____ 23766	56.16 -1.03 0.20	46.89 -0.86 0.00	54.77 -1.01 0.19	49.65 -0.91 0.00	50.03 -0.76 0.00	47.35 -0.58 0.00	56.19 -0.63 0.00	64.37 0.06 0.00	66.85 0.53 0.00	69.46 0.76 0.00	69.65 0.83 0.00	70.94 0.84 0.00	69.54 0.76 0.00	68.89 0.61 0.00	67.95 0.34 0.00	67.02 0.07 0.00	66.32 -0.07 0.00	65.99 -0.27 0.00	65.59 -0.53 0.00	65.72 -0.46 0.00	67.62 0.00 0.00	67.96 0.27 0.00	60.42 -0.43 0.00	60.36 -0.86 0.00
Freeport____CT2 23818	68.94 5.74 -5.81	66.12 4.58 -13.79	61.35 5.49 0.11	55.42 4.85 0.00	68.49 4.42 -13.28	65.89 4.12 -13.84	68.83 5.00 -7.01	71.47 5.98 -1.19	74.84 6.70 -1.82	77.81 7.56 -1.54	79.99 6.75 -4.42	76.90 6.80 0.00	77.85 7.43 -1.64	77.80 7.37 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.94 7.37 -3.18	77.20 7.09 -3.86	77.21 7.21 -3.89	77.59 7.35 -4.06	86.15 7.78 -10.76	80.03 7.65 -4.70	75.43 6.51 -8.07	69.34 6.31 -1.81
G.F.CEMENT____DRP 24184	59.60 2.35 0.14	49.42 1.67 0.00	57.74 1.90 0.14	52.18 1.62 0.00	52.32 1.52 0.00	49.36 1.44 0.00	58.75 1.93 0.00	66.17 1.86 0.00	68.98 2.65 0.00	71.73 3.02 0.00	71.51 2.68 0.00	72.83 2.73 0.00	70.98 2.20 0.00	71.01 2.73 0.00	70.25 2.64 0.00	69.70 2.75 0.00	69.51 3.12 0.00	69.23 2.98 0.00	69.16 3.04 0.00	69.56 3.38 0.00	71.47 3.85 0.00	71.41 3.72 0.00	63.65 2.80 0.00	65.01 3.80 0.00
GARDENVILLE____LBMP 24039	50.89 -6.31 0.19	42.16 -5.59 0.00	48.68 -7.11 0.19	43.94 -6.62 0.00	44.24 -6.55 0.00	42.03 -5.89 0.00	49.66 -7.16 0.00	57.81 -6.49 0.00	60.49 -5.84 0.00	62.73 -5.98 0.00	62.98 -5.85 0.00	64.21 -5.89 0.00	63.21 -5.57 0.00	62.68 -5.60 0.00	61.73 -5.88 0.00	60.93 -6.03 0.00	60.28 -6.11 0.00	60.02 -6.23 0.00	59.51 -6.61 0.00	59.57 -6.62 0.00	61.53 -6.09 0.00	62.41 -5.28 0.00	54.40 -6.45 0.00	54.00 -7.22 0.00
GENERAL____MILLS 23808	51.06 -6.14 0.19	42.30 -5.44 0.00	48.84 -6.94 0.19	44.09 -6.47 0.00	44.39 -6.40 0.00	42.18 -5.75 0.00	49.83 -6.99 0.00	58.00 -6.30 0.00	60.62 -5.70 0.00	62.94 -5.77 0.00	63.18 -5.64 0.00	64.35 -5.75 0.00	63.41 -5.36 0.00	62.88 -5.39 0.00	61.94 -5.68 0.00	61.13 -5.83 0.00	60.48 -5.91 0.00	60.22 -6.03 0.00	59.70 -6.41 0.00	59.70 -6.49 0.00	61.73 -5.88 0.00	62.54 -5.14 0.00	54.58 -6.27 0.00	54.18 -7.04 0.00
GE_PLASTICS____DRP 24183	59.32 2.07 0.13	49.37 1.62 0.00	57.74 1.90 0.13	52.23 1.67 0.00	52.37 1.57 0.00	49.36 1.44 0.00	58.24 1.42 0.00	66.10 1.80 0.00	68.58 2.25 0.00	71.39 2.68 0.00	71.51 2.68 0.00	72.83 2.73 0.00	71.53 2.75 0.00	71.08 2.80 0.00	70.32 2.70 0.00	69.64 2.68 0.00	69.04 2.66 0.00	68.84 2.58 0.00	68.63 2.51 0.00	68.70 2.52 0.00	70.45 2.84 0.00	70.46 2.78 0.00	62.79 1.95 0.00	63.06 1.84 0.00
GILBOA____1 23756	59.21 1.95 0.13	49.42 1.67 0.00	57.85 2.02 0.13	52.28 1.72 0.00	52.47 1.68 0.00	49.32 1.39 0.00	58.07 1.25 0.00	65.98 1.67 0.00	68.45 2.12 0.00	71.32 2.61 0.00	71.37 2.55 0.00	72.69 2.59 0.00	71.46 2.68 0.00	70.94 2.66 0.00	70.25 2.64 0.00	69.57 2.61 0.00	68.98 2.59 0.00	68.70 2.45 0.00	68.56 2.45 0.00	68.70 2.52 0.00	70.45 2.84 0.00	70.46 2.78 0.00	62.79 1.95 0.00	62.99 1.78 0.00
GILBOA____2 23757	58.98 1.72 0.13	49.23 1.48 0.00	57.63 1.79 0.13	52.08 1.52 0.00	52.22 1.42 0.00	49.12 1.20 0.00	58.07 1.25 0.00	65.98 1.67 0.00	68.45 2.12 0.00	71.32 2.61 0.00	71.37 2.55 0.00	72.69 2.59 0.00	71.46 2.68 0.00	70.94 2.66 0.00	70.25 2.64 0.00	69.57 2.61 0.00	68.98 2.59 0.00	68.70 2.45 0.00	68.56 2.45 0.00	68.70 2.52 0.00	70.45 2.84 0.00	70.46 2.78 0.00	62.79 1.95 0.00	62.99 1.78 0.00
GILBOA____3 23758	58.98 1.72 0.13	49.23 1.48 0.00	57.63 1.79 0.13	52.08 1.52 0.00	52.22 1.42 0.00	49.12 1.20 0.00	58.07 1.25 0.00	65.98 1.67 0.00	68.45 2.12 0.00	71.32 2.61 0.00	71.37 2.55 0.00	72.69 2.59 0.00	71.46 2.68 0.00	70.94 2.66 0.00	70.25 2.64 0.00	69.57 2.61 0.00	68.98 2.59 0.00	68.70 2.45 0.00	68.56 2.45 0.00	68.70 2.52 0.00	70.45 2.84 0.00	70.46 2.78 0.00	62.79 1.95 0.00	62.99 1.78 0.00
GILBOA____4 23759	58.98 1.72 0.13	49.42 1.67 0.00	57.85 2.02 0.13	52.28 1.72 0.00	52.47 1.68 0.00	49.12 1.20 0.00	58.07 1.25 0.00	65.98 1.67 0.00	68.45 2.12 0.00	71.32 2.61 0.00	71.37 2.55 0.00	72.69 2.59 0.00	71.46 2.68 0.00	70.94 2.66 0.00	70.25 2.64 0.00	69.57 2.61 0.00	68.98 2.59 0.00	68.70 2.45 0.00	68.56 2.45 0.00	68.70 2.52 0.00	70.45 2.84 0.00	70.46 2.78 0.00	62.79 1.95 0.00	62.99 1.78 0.00
GILBOA____ 23599	58.98 1.72 0.13	49.23 1.48 0.00	57.63 1.79 0.13	52.08 1.52 0.00	52.22 1.42 0.00	49.12 1.20 0.00	58.07 1.25 0.00	65.98 1.67 0.00	68.45 2.12 0.00	71.32 2.61 0.00	71.37 2.55 0.00	72.69 2.59 0.00	71.46 2.68 0.00	70.94 2.66 0.00	70.25 2.64 0.00	69.57 2.61 0.00	68.98 2.59 0.00	68.70 2.45 0.00	68.56 2.45 0.00	68.70 2.52 0.00	70.45 2.84 0.00	70.46 2.78 0.00	62.79 1.95 0.00	62.99 1.78 0.00
GINNA____ 23603	49.96 -7.23 0.19	41.73 -6.02 0.00	48.22 -7.56 0.19	43.63 -6.93 0.00	43.99 -6.81 0.00	41.94 -5.99 0.00	49.66 -7.16 0.00	56.91 -7.39 0.00	59.23 -7.10 0.00	61.63 -7.08 0.00	61.88 -6.95 0.00	62.95 -7.15 0.00	61.90 -6.88 0.00	61.31 -6.96 0.00	60.45 -7.17 0.00	59.66 -7.30 0.00	58.95 -7.44 0.00	58.77 -7.49 0.00	58.45 -7.67 0.00	58.44 -7.74 0.00	60.11 -7.51 0.00	60.58 -7.11 0.00	53.73 -7.12 0.00	53.57 -7.65 0.00
GLEN PARK____ 23778	57.60 0.40 0.19	48.03 0.29 0.00	56.06 0.28 0.19	50.86 0.30 0.00	51.20 0.41 0.00	48.31 0.38 0.00	57.39 0.57 0.00	65.27 0.96 0.00	67.65 1.33 0.00	70.22 1.51 0.00	70.41 1.58 0.00	71.71 1.61 0.00	69.54 0.76 0.00	68.82 0.55 0.00	67.62 0.00 0.00	66.76 -0.20 0.00	66.12 -0.27 0.00	65.86 -0.40 0.00	65.52 -0.60 0.00	65.66 -0.53 0.00	68.56 0.95 0.00	68.90 1.22 0.00	61.33 0.49 0.00	61.46 0.24 0.00
GLENWOOD_IC_1_G5 23712	68.14 4.94 -5.81	65.40 3.87 -13.79	60.51 4.65 0.11	54.66 4.10 0.00	67.98 3.91 -13.28	65.60 3.83 -13.84	68.43 4.60 -7.01	71.09 5.59 -1.19	74.57 6.43 -1.82	77.60 7.35 -1.54	80.20 6.95 -4.42	77.18 7.08 0.00	77.91 7.50 -1.64	77.87 7.44 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.94 7.37 -3.18	77.27 7.16 -3.86	76.88 6.88 -3.89	77.19 6.95 -4.06	85.82 7.44 -10.76	79.69 7.31 -4.70	74.88 5.96 -8.07	68.66 5.63 -1.81
GLENWOOD_IC_2_G1 23688	67.79 4.59 -5.81	65.11 3.58 -13.78	60.17 4.31 0.11	54.35 3.79 0.00	67.58 3.50 -13.28	65.08 3.31 -13.84	67.81 3.98 -7.01	70.31 4.82 -1.19	73.78 5.64 -1.82	76.71 6.46 -1.54	79.51 6.26 -4.42	76.48 6.38 0.00	77.09 6.67 -1.64	77.12 6.69 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.21 6.64 -3.18	76.54 6.43 -3.86	76.42 6.41 -3.89	76.79 6.55 -4.06	85.41 7.03 -10.76	79.22 6.84 -4.70	74.52 5.60 -8.07	68.30 5.26 -1.81

GLENWOOD_IC_3_G1 23689	67.79 4.59 -5.81	65.11 3.58 -13.78	60.17 4.31 0.11	54.35 3.79 0.00	67.58 3.50 -13.28	65.08 3.31 -13.84	67.81 3.98 -7.01	70.31 4.82 -1.19	73.78 5.64 -1.82	76.71 6.46 -1.54	79.51 6.26 -4.42	76.48 6.38 0.00	77.09 6.67 -1.64	77.12 6.69 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.21 6.64 -3.18	76.54 6.43 -3.86	76.42 6.41 -3.89	76.79 6.55 -4.06	85.41 7.03 -10.76	79.22 6.84 -4.70	74.52 5.60 -8.07	68.30 5.26 -1.81
GLENWOOD___4 23550	68.14 4.94 -5.81	65.45 3.92 -13.79	60.51 4.65 0.11	54.66 4.10 0.00	67.98 3.91 -13.28	65.60 3.83 -13.84	68.43 4.60 -7.01	71.09 5.59 -1.19	74.57 6.43 -1.82	77.60 7.35 -1.54	80.20 6.95 -4.42	77.18 7.08 0.00	77.91 7.50 -1.64	77.87 7.44 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.94 7.37 -3.18	77.27 7.16 -3.86	76.88 6.88 -3.89	77.19 6.95 -4.06	85.82 7.44 -10.76	79.69 7.31 -4.70	74.88 5.96 -8.07	68.66 5.63 -1.81
GLENWOOD___5 23614	68.14 4.94 -5.81	65.45 3.92 -13.79	60.51 4.65 0.11	54.66 4.10 0.00	67.98 3.91 -13.28	65.60 3.83 -13.84	68.43 4.60 -7.01	71.09 5.59 -1.19	74.57 6.43 -1.82	77.60 7.35 -1.54	80.20 6.95 -4.42	77.18 7.08 0.00	77.91 7.50 -1.64	77.87 7.44 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.94 7.37 -3.18	77.27 7.16 -3.86	76.88 6.88 -3.89	77.19 6.95 -4.06	85.82 7.44 -10.76	79.69 7.31 -4.70	74.88 5.96 -8.07	68.66 5.63 -1.81
GLOBAL GREEN_PORT_GT1 23814	73.25 10.04 -5.82	69.56 8.02 -13.79	65.27 9.40 0.11	58.91 8.34 0.00	71.84 7.77 -13.28	69.01 7.24 -13.84	72.35 8.52 -7.01	75.27 9.77 -1.19	78.62 10.48 -1.82	81.52 11.27 -1.54	82.81 9.57 -4.42	79.28 9.18 0.00	80.25 9.84 -1.64	80.05 9.63 -2.15	79.81 10.01 -2.19	79.44 9.84 -2.64	79.40 9.83 -3.18	79.65 9.54 -3.86	79.72 9.72 -3.89	80.17 9.93 -4.06	88.59 10.21 -10.76	81.99 9.61 -4.70	78.17 9.25 -8.07	72.28 9.24 -1.81
GOUDEY___7 23579	54.29 -2.93 0.18	45.27 -2.48 0.00	52.89 -2.91 0.17	47.88 -2.68 0.00	48.15 -2.64 0.00	45.48 -2.44 0.00	53.92 -2.90 0.00	62.12 -2.19 0.00	64.53 -1.79 0.00	67.13 -1.58 0.00	67.24 -1.58 0.00	68.49 -1.61 0.00	67.27 -1.51 0.00	66.71 -1.57 0.00	65.92 -1.69 0.00	65.15 -1.81 0.00	64.53 -1.86 0.00	64.26 -1.99 0.00	63.87 -2.25 0.00	63.93 -2.25 0.00	65.86 -1.76 0.00	66.13 -1.56 0.00	58.23 -2.62 0.00	58.22 -3.00 0.00
GOUDEY___8 23580	53.94 -3.27 0.18	44.98 -2.77 0.00	52.55 -3.25 0.17	47.58 -2.98 0.00	47.85 -2.95 0.00	45.19 -2.73 0.00	53.58 -3.24 0.00	61.73 -2.57 0.00	64.07 -2.25 0.00	66.65 -2.06 0.00	66.83 -2.00 0.00	67.99 -2.10 0.00	66.78 -1.99 0.00	66.30 -1.98 0.00	65.45 -2.16 0.00	64.68 -2.28 0.00	64.06 -2.32 0.00	63.80 -2.45 0.00	63.47 -2.64 0.00	63.54 -2.65 0.00	65.38 -2.23 0.00	65.65 -2.03 0.00	57.87 -2.98 0.00	57.85 -3.37 0.00
GOWANUS_GT1_1 24077	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT1_2 24078	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT1_3 24079	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT1_4 24080	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT1_5 24084	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT1_6 24111	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT1_7 24112	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT1_8 24113	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT2_1 24114	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT2_2 24115	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00

GOWANUS_GT2_3 24116	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT2_4 24117	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT2_5 24118	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT2_6 24119	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT2_7 24120	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT2_8 24121	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_1 24122	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_2 24123	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_3 24124	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_4 24125	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_5 24126	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_6 24127	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_7 24128	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT3_8 24129	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT4_1 24130	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT4_2 24131	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00

GOWANUS_GT4_3 24132	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT4_4 24133	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT4_5 24134	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT4_6 24135	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT4_7 24136	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GOWANUS_GT4_8 24137	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
GRAHMSVILLE___HY 23607	59.68 2.41 0.12	49.61 1.86 0.00	58.15 2.29 0.12	52.53 1.97 0.00	52.62 1.83 0.00	49.65 1.73 0.00	58.92 2.10 0.00	67.00 2.70 0.00	69.64 3.32 0.00	72.63 3.92 0.00	72.75 3.92 0.00	74.09 4.00 0.00	72.77 3.99 0.00	72.24 3.96 0.00	71.54 3.92 0.00	70.77 3.82 0.00	70.24 3.85 0.00	69.96 3.71 0.00	69.82 3.70 0.00	69.96 3.77 0.00	71.81 4.19 0.00	71.81 4.13 0.00	63.95 3.10 0.00	63.97 2.75 0.00
GREENIDGE___3 23582	52.96 -4.25 0.19	44.12 -3.63 0.00	51.31 -4.48 0.18	46.42 -4.15 0.00	46.73 -4.06 0.00	44.28 -3.64 0.00	52.56 -4.26 0.00	60.77 -3.54 0.00	63.27 -3.05 0.00	65.82 -2.89 0.00	66.01 -2.82 0.00	67.15 -2.94 0.00	65.96 -2.82 0.00	65.41 -2.87 0.00	64.50 -3.11 0.00	63.68 -3.28 0.00	63.00 -3.39 0.00	62.74 -3.51 0.00	62.28 -3.83 0.00	62.41 -3.77 0.00	64.30 -3.31 0.00	64.77 -2.91 0.00	56.89 -3.96 0.00	56.75 -4.47 0.00
GREENIDGE___4 23583	52.96 -4.25 0.19	44.12 -3.63 0.00	51.31 -4.48 0.18	46.42 -4.15 0.00	46.73 -4.06 0.00	44.28 -3.64 0.00	52.56 -4.26 0.00	60.77 -3.54 0.00	63.27 -3.05 0.00	65.82 -2.89 0.00	66.01 -2.82 0.00	67.15 -2.94 0.00	65.96 -2.82 0.00	65.41 -2.87 0.00	64.50 -3.11 0.00	63.68 -3.28 0.00	63.00 -3.39 0.00	62.74 -3.51 0.00	62.28 -3.83 0.00	62.41 -3.77 0.00	64.30 -3.31 0.00	64.77 -2.91 0.00	56.89 -3.96 0.00	56.75 -4.47 0.00
HARZA MOOSE___RIVER 24016	57.48 0.29 0.20	47.99 0.24 0.00	56.06 0.28 0.19	50.81 0.25 0.00	51.10 0.30 0.00	48.21 0.29 0.00	57.22 0.40 0.00	64.82 0.51 0.00	67.05 0.73 0.00	69.53 0.82 0.00	69.72 0.89 0.00	71.01 0.91 0.00	69.12 0.34 0.00	68.55 0.27 0.00	67.62 0.00 0.00	66.89 -0.07 0.00	66.25 -0.13 0.00	66.12 -0.13 0.00	65.92 -0.20 0.00	65.92 -0.26 0.00	68.22 0.61 0.00	68.43 0.74 0.00	61.21 0.37 0.00	61.46 0.24 0.00
HEMPSTEAD____ 23647	68.31 5.11 -5.81	65.59 4.06 -13.79	60.73 4.87 0.11	54.91 4.35 0.00	68.03 3.96 -13.28	65.51 3.74 -13.84	68.38 4.55 -7.01	70.96 5.47 -1.19	74.31 6.17 -1.82	77.26 7.01 -1.54	79.65 6.40 -4.42	76.55 6.45 0.00	77.43 7.02 -1.64	77.39 6.96 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.54 6.97 -3.18	76.80 6.69 -3.86	76.68 6.68 -3.89	77.06 6.82 -4.06	85.61 7.23 -10.76	79.42 7.04 -4.70	74.88 5.96 -8.07	68.79 5.75 -1.81
HICKLING___1 23621	52.44 -4.76 0.18	43.59 -4.15 0.00	50.87 -4.93 0.18	46.01 -4.55 0.00	46.27 -4.52 0.00	43.76 -4.17 0.00	51.93 -4.89 0.00	60.45 -3.86 0.00	63.07 -3.25 0.00	65.62 -3.09 0.00	65.80 -3.03 0.00	66.94 -3.15 0.00	65.75 -3.03 0.00	65.27 -3.00 0.00	64.37 -3.25 0.00	63.61 -3.35 0.00	62.94 -3.45 0.00	62.67 -3.58 0.00	62.08 -4.03 0.00	62.28 -3.90 0.00	64.30 -3.31 0.00	64.77 -2.91 0.00	56.34 -4.50 0.00	56.20 -5.02 0.00
HICKLING___2 23622	52.44 -4.76 0.18	43.59 -4.15 0.00	50.87 -4.93 0.18	46.01 -4.55 0.00	46.27 -4.52 0.00	43.76 -4.17 0.00	51.93 -4.89 0.00	60.45 -3.86 0.00	63.07 -3.25 0.00	65.62 -3.09 0.00	65.80 -3.03 0.00	66.94 -3.15 0.00	65.75 -3.03 0.00	65.27 -3.00 0.00	64.37 -3.25 0.00	63.61 -3.35 0.00	62.94 -3.45 0.00	62.67 -3.58 0.00	62.08 -4.03 0.00	62.28 -3.90 0.00	64.30 -3.31 0.00	64.77 -2.91 0.00	56.34 -4.50 0.00	56.20 -5.02 0.00
HIGH FALLS___HY 23754	60.48 3.21 0.12	50.23 2.48 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.28 2.49 0.00	50.27 2.35 0.00	59.66 2.84 0.00	67.90 3.60 0.00	70.70 4.38 0.00	73.86 5.15 0.00	73.99 5.16 0.00	75.35 5.26 0.00	74.08 5.30 0.00	73.60 5.33 0.00	72.89 5.27 0.00	72.11 5.16 0.00	71.57 5.18 0.00	71.22 4.97 0.00	71.14 5.02 0.00	71.35 5.16 0.00	73.23 5.61 0.00	73.17 5.48 0.00	64.98 4.14 0.00	65.01 3.80 0.00
HILLBURN___GT 23639	60.82 3.56 0.12	50.52 2.77 0.00	59.32 3.47 0.12	53.54 2.98 0.00	53.59 2.79 0.00	50.56 2.64 0.00	60.00 3.18 0.00	68.29 3.99 0.00	71.03 4.71 0.00	74.27 5.57 0.00	74.33 5.51 0.00	75.78 5.68 0.00	74.63 5.85 0.00	74.08 5.80 0.00	73.43 5.81 0.00	72.72 5.76 0.00	72.16 5.78 0.00	71.82 5.57 0.00	71.67 5.55 0.00	71.88 5.69 0.00	73.77 6.15 0.00	73.64 5.96 0.00	65.53 4.69 0.00	65.57 4.35 0.00
HOLTSVILLE_IC_1 23690	70.50 7.29 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.84 6.27 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.91 6.08 -7.01	72.31 6.82 -1.19	75.23 7.10 -1.82	77.81 7.56 -1.54	79.17 5.92 -4.42	75.71 5.61 0.00	76.74 6.33 -1.64	76.64 6.21 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.14 6.57 -3.18	76.40 6.29 -3.86	76.48 6.48 -3.89	76.86 6.62 -4.06	85.00 6.63 -10.76	78.61 6.23 -4.70	75.25 6.33 -8.07	69.77 6.73 -1.81

HOLTSVILLE_IC_10 23699	70.90 7.69 -5.82	67.70 6.16 -13.79	63.20 7.33 0.11	57.09 6.52 0.00	70.02 5.94 -13.28	67.28 5.51 -13.84	70.20 6.36 -7.01	72.63 7.14 -1.19	75.63 7.49 -1.82	78.22 7.97 -1.54	79.65 6.40 -4.42	76.20 6.10 0.00	77.23 6.81 -1.64	77.05 6.62 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.54 6.97 -3.18	76.80 6.69 -3.86	76.88 6.88 -3.89	77.32 7.08 -4.06	85.34 6.96 -10.76	79.02 6.63 -4.70	75.55 6.63 -8.07	70.13 7.10 -1.81
HOLTSVILLE_IC_2 23691	70.50 7.29 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.84 6.27 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.91 6.08 -7.01	72.31 6.82 -1.19	75.23 7.10 -1.82	77.81 7.56 -1.54	79.17 5.92 -4.42	75.71 5.61 0.00	76.74 6.33 -1.64	76.64 6.21 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.14 6.57 -3.18	76.40 6.29 -3.86	76.48 6.48 -3.89	76.86 6.62 -4.06	85.00 6.63 -10.76	78.61 6.23 -4.70	75.25 6.33 -8.07	69.77 6.73 -1.81
HOLTSVILLE_IC_3 23692	70.50 7.29 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.84 6.27 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.91 6.08 -7.01	72.31 6.82 -1.19	75.23 7.10 -1.82	77.81 7.56 -1.54	79.17 5.92 -4.42	75.71 5.61 0.00	76.74 6.33 -1.64	76.64 6.21 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.14 6.57 -3.18	76.40 6.29 -3.86	76.48 6.48 -3.89	76.86 6.62 -4.06	85.00 6.63 -10.76	78.61 6.23 -4.70	75.25 6.33 -8.07	69.77 6.73 -1.81
HOLTSVILLE_IC_4 23693	70.50 7.29 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.84 6.27 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.91 6.08 -7.01	72.31 6.82 -1.19	75.23 7.10 -1.82	77.81 7.56 -1.54	79.17 5.92 -4.42	75.71 5.61 0.00	76.74 6.33 -1.64	76.64 6.21 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.14 6.57 -3.18	76.40 6.29 -3.86	76.48 6.48 -3.89	76.86 6.62 -4.06	85.00 6.63 -10.76	78.61 6.23 -4.70	75.25 6.33 -8.07	69.77 6.73 -1.81
HOLTSVILLE_IC_5 23694	70.50 7.29 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.84 6.27 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.91 6.08 -7.01	72.31 6.82 -1.19	75.23 7.10 -1.82	77.81 7.56 -1.54	79.17 5.92 -4.42	75.71 5.61 0.00	76.74 6.33 -1.64	76.64 6.21 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.14 6.57 -3.18	76.40 6.29 -3.86	76.48 6.48 -3.89	76.86 6.62 -4.06	85.00 6.63 -10.76	78.61 6.23 -4.70	75.25 6.33 -8.07	69.77 6.73 -1.81
HOLTSVILLE_IC_6 23695	70.90 7.69 -5.82	67.70 6.16 -13.79	63.20 7.33 0.11	57.09 6.52 0.00	70.02 5.94 -13.28	67.28 5.51 -13.84	70.20 6.36 -7.01	72.63 7.14 -1.19	75.63 7.49 -1.82	78.22 7.97 -1.54	79.65 6.40 -4.42	76.20 6.10 0.00	77.23 6.81 -1.64	77.05 6.62 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.54 6.97 -3.18	76.80 6.69 -3.86	76.88 6.88 -3.89	77.32 7.08 -4.06	85.34 6.96 -10.76	79.02 6.63 -4.70	75.55 6.63 -8.07	70.13 7.10 -1.81
HOLTSVILLE_IC_7 23696	70.90 7.69 -5.82	67.70 6.16 -13.79	63.20 7.33 0.11	57.09 6.52 0.00	70.02 5.94 -13.28	67.28 5.51 -13.84	70.20 6.36 -7.01	72.63 7.14 -1.19	75.63 7.49 -1.82	78.22 7.97 -1.54	79.65 6.40 -4.42	76.20 6.10 0.00	77.23 6.81 -1.64	77.05 6.62 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.54 6.97 -3.18	76.80 6.69 -3.86	76.88 6.88 -3.89	77.32 7.08 -4.06	85.34 6.96 -10.76	79.02 6.63 -4.70	75.55 6.63 -8.07	70.13 7.10 -1.81
HOLTSVILLE_IC_8 23697	70.90 7.69 -5.82	67.70 6.16 -13.79	63.20 7.33 0.11	57.09 6.52 0.00	70.02 5.94 -13.28	67.28 5.51 -13.84	70.20 6.36 -7.01	72.63 7.14 -1.19	75.63 7.49 -1.82	78.22 7.97 -1.54	79.65 6.40 -4.42	76.20 6.10 0.00	77.23 6.81 -1.64	77.05 6.62 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.54 6.97 -3.18	76.80 6.69 -3.86	76.88 6.88 -3.89	77.32 7.08 -4.06	85.34 6.96 -10.76	79.02 6.63 -4.70	75.55 6.63 -8.07	70.13 7.10 -1.81
HOLTSVILLE_IC_9 23698	70.90 7.69 -5.82	67.70 6.16 -13.79	63.20 7.33 0.11	57.09 6.52 0.00	70.02 5.94 -13.28	67.28 5.51 -13.84	70.20 6.36 -7.01	72.63 7.14 -1.19	75.63 7.49 -1.82	78.22 7.97 -1.54	79.65 6.40 -4.42	76.20 6.10 0.00	77.23 6.81 -1.64	77.05 6.62 -2.15	76.90 7.10 -2.19	76.63 7.03 -2.64	76.54 6.97 -3.18	76.80 6.69 -3.86	76.88 6.88 -3.89	77.32 7.08 -4.06	85.34 6.96 -10.76	79.02 6.63 -4.70	75.55 6.63 -8.07	70.13 7.10 -1.81
HQ_GEN_CEDARS 23644	57.03 -0.17 0.18	47.65 -0.10 0.00	55.57 -0.22 0.18	50.51 -0.05 0.00	50.69 -0.10 0.00	47.64 -0.29 0.00	56.48 -0.34 0.00	63.53 -0.77 0.00	64.86 -1.46 0.00	66.79 -1.92 0.00	66.90 -1.93 0.00	68.13 -1.96 0.00	66.65 -2.13 0.00	66.09 -2.18 0.00	65.59 -2.03 0.00	65.08 -1.87 0.00	64.60 -1.79 0.00	64.66 -1.59 0.00	64.60 -1.52 0.00	64.73 -1.46 0.00	65.86 -1.76 0.00	65.72 -1.96 0.00	59.63 -1.22 0.00	60.67 -0.55 0.00
HQ_GEN_CHAT DC 23651	55.64 -0.46 1.29	47.41 -0.33 0.00	55.52 -0.45 0.00	50.26 -0.30 0.00	50.49 -0.30 0.00	47.59 -0.34 0.00	56.42 -0.40 0.00	63.47 -0.84 0.00	65.06 -1.26 0.00	67.06 -1.65 0.00	67.18 -1.65 0.00	68.42 -1.68 0.00	67.06 -1.72 0.00	66.57 -1.71 0.00	66.06 -1.56 0.00	65.55 -1.41 0.00	65.06 -1.33 0.00	65.06 -1.19 0.00	65.06 -1.06 0.00	65.06 -1.13 0.00	66.06 -1.56 0.00	66.06 -1.62 0.00	59.93 -0.91 0.00	60.61 -0.61 0.00
HUDSON_AVE_GT_3 23810	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.97 4.15 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.51 6.80 0.00	75.57 6.75 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	75.05 7.44 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
HUDSON_AVE_GT_4 23540	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.97 4.15 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.51 6.80 0.00	75.57 6.75 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	75.05 7.44 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
HUDSON_AVE_GT_5 23657	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.97 4.15 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.51 6.80 0.00	75.57 6.75 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	75.05 7.44 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
HUDSON_AVE_10 24168	62.03 4.76 0.12	51.47 3.72 0.00	60.27 4.42 0.12	54.40 3.84 0.00	54.45 3.66 0.00	51.38 3.45 0.00	60.97 4.15 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.51 6.80 0.00	75.64 6.81 0.00	77.11 7.01 0.00	76.00 7.22 0.00	75.52 7.24 0.00	74.78 7.17 0.00	74.05 7.10 0.00	73.49 7.10 0.00	73.14 6.89 0.00	72.99 6.88 0.00	73.20 7.02 0.00	75.12 7.51 0.00	74.93 7.24 0.00	66.75 5.90 0.00	66.73 5.51 0.00
HUNTLEY___63 23557	51.86 -5.34 0.19	42.97 -4.77 0.00	49.51 -6.27 0.19	44.65 -5.92 0.00	45.00 -5.79 0.00	42.75 -5.18 0.00	50.51 -6.31 0.00	58.64 -5.66 0.00	61.28 -5.04 0.00	63.62 -5.08 0.00	63.87 -4.96 0.00	65.05 -5.05 0.00	64.10 -4.68 0.00	63.57 -4.71 0.00	62.68 -4.94 0.00	61.80 -5.16 0.00	61.14 -5.24 0.00	60.89 -5.37 0.00	60.37 -5.75 0.00	60.36 -5.82 0.00	62.34 -5.27 0.00	63.28 -4.40 0.00	55.37 -5.48 0.00	54.91 -6.31 0.00

HUNTLEY___64 23558	51.86 -5.34 0.19	42.97 -4.77 0.00	49.51 -6.27 0.19	44.65 -5.92 0.00	45.00 -5.79 0.00	42.75 -5.18 0.00	50.51 -6.31 0.00	58.64 -5.66 0.00	61.28 -5.04 0.00	63.62 -5.08 0.00	63.87 -4.96 0.00	65.05 -5.05 0.00	64.10 -4.68 0.00	63.57 -4.71 0.00	62.68 -4.94 0.00	61.80 -5.16 0.00	61.14 -5.24 0.00	60.89 -5.37 0.00	60.37 -5.75 0.00	60.36 -5.82 0.00	62.34 -5.27 0.00	63.28 -4.40 0.00	55.37 -5.48 0.00	54.91 -6.31 0.00
HUNTLEY___65 23559	51.86 -5.34 0.19	42.97 -4.77 0.00	49.51 -6.27 0.19	44.65 -5.92 0.00	45.00 -5.79 0.00	42.75 -5.18 0.00	50.51 -6.31 0.00	58.64 -5.66 0.00	61.28 -5.04 0.00	63.62 -5.08 0.00	63.87 -4.96 0.00	65.05 -5.05 0.00	64.10 -4.68 0.00	63.57 -4.71 0.00	62.68 -4.94 0.00	61.80 -5.16 0.00	61.14 -5.24 0.00	60.89 -5.37 0.00	60.37 -5.75 0.00	60.36 -5.82 0.00	62.34 -5.27 0.00	63.28 -4.40 0.00	55.37 -5.48 0.00	54.91 -6.31 0.00
HUNTLEY___66 23560	51.86 -5.34 0.19	42.97 -4.77 0.00	49.51 -6.27 0.19	44.65 -5.92 0.00	45.00 -5.79 0.00	42.75 -5.18 0.00	50.51 -6.31 0.00	58.64 -5.66 0.00	61.28 -5.04 0.00	63.62 -5.08 0.00	63.87 -4.96 0.00	65.05 -5.05 0.00	64.10 -4.68 0.00	63.57 -4.71 0.00	62.68 -4.94 0.00	61.80 -5.16 0.00	61.14 -5.24 0.00	60.89 -5.37 0.00	60.37 -5.75 0.00	60.36 -5.82 0.00	62.34 -5.27 0.00	63.28 -4.40 0.00	55.37 -5.48 0.00	54.91 -6.31 0.00
HUNTLEY___67 23561	51.17 -6.03 0.19	42.45 -5.30 0.00	48.90 -6.88 0.19	44.09 -6.47 0.00	44.44 -6.35 0.00	42.22 -5.70 0.00	49.89 -6.93 0.00	57.94 -6.37 0.00	60.55 -5.77 0.00	62.80 -5.91 0.00	63.05 -5.78 0.00	64.21 -5.89 0.00	63.28 -5.50 0.00	62.75 -5.53 0.00	61.80 -5.81 0.00	61.00 -5.96 0.00	60.35 -6.04 0.00	60.09 -6.16 0.00	59.57 -6.55 0.00	59.63 -6.55 0.00	61.60 -6.02 0.00	62.47 -5.21 0.00	54.64 -6.21 0.00	54.24 -6.98 0.00
HUNTLEY___68 23562	51.17 -6.03 0.19	42.45 -5.30 0.00	48.90 -6.88 0.19	44.09 -6.47 0.00	44.44 -6.35 0.00	42.22 -5.70 0.00	49.89 -6.93 0.00	57.94 -6.37 0.00	60.55 -5.77 0.00	62.80 -5.91 0.00	63.05 -5.78 0.00	64.21 -5.89 0.00	63.28 -5.50 0.00	62.75 -5.53 0.00	61.80 -5.81 0.00	61.00 -5.96 0.00	60.35 -6.04 0.00	60.09 -6.16 0.00	59.57 -6.55 0.00	59.63 -6.55 0.00	61.60 -6.02 0.00	62.47 -5.21 0.00	54.64 -6.21 0.00	54.24 -6.98 0.00
INDECK___CORINTH 23802	58.86 1.61 0.14	48.85 1.10 0.00	57.07 1.23 0.14	51.57 1.01 0.00	51.71 0.91 0.00	48.74 0.81 0.00	58.07 1.25 0.00	65.40 1.09 0.00	68.18 1.86 0.00	70.84 2.13 0.00	70.48 1.65 0.00	71.71 1.61 0.00	69.74 0.96 0.00	69.99 1.71 0.00	69.24 1.62 0.00	68.76 1.81 0.00	68.64 2.26 0.00	68.37 2.12 0.00	68.37 2.25 0.00	68.70 2.52 0.00	70.59 2.98 0.00	70.53 2.84 0.00	63.10 2.25 0.00	65.14 3.92 0.00
INDECK___ILION 23567	58.23 1.03 0.20	48.61 0.86 0.00	56.79 1.01 0.19	51.47 0.91 0.00	51.71 0.91 0.00	48.84 0.91 0.00	57.95 1.14 0.00	64.88 0.58 0.00	66.99 0.66 0.00	69.46 0.76 0.00	69.65 0.83 0.00	70.94 0.84 0.00	69.40 0.62 0.00	68.82 0.55 0.00	68.09 0.47 0.00	67.36 0.40 0.00	66.79 0.40 0.00	66.58 0.33 0.00	66.45 0.33 0.00	66.45 0.26 0.00	68.36 0.74 0.00	68.56 0.88 0.00	62.19 1.34 0.00	62.44 1.22 0.00
INDECK___OLEAN 23982	50.49 -6.71 0.19	41.83 -5.92 0.00	48.40 -7.39 0.19	43.69 -6.88 0.00	43.99 -6.81 0.00	41.74 -6.18 0.00	49.32 -7.50 0.00	58.00 -6.30 0.00	60.82 -5.50 0.00	63.21 -5.50 0.00	63.53 -5.30 0.00	64.70 -5.40 0.00	63.62 -5.16 0.00	63.16 -5.12 0.00	62.21 -5.41 0.00	61.40 -5.56 0.00	60.74 -5.64 0.00	60.49 -5.76 0.00	59.84 -6.28 0.00	59.83 -6.35 0.00	62.07 -5.54 0.00	62.81 -4.87 0.00	54.09 -6.75 0.00	53.69 -7.53 0.00
INDECK___OSWEGO 23783	56.56 -0.63 0.19	47.22 -0.53 0.00	55.16 -0.62 0.19	50.01 -0.56 0.00	50.34 -0.46 0.00	47.64 -0.29 0.00	56.59 -0.23 0.00	64.82 0.51 0.00	67.25 0.93 0.00	69.95 1.24 0.00	70.14 1.31 0.00	71.36 1.26 0.00	69.95 1.17 0.00	69.30 1.02 0.00	68.29 0.68 0.00	67.43 0.47 0.00	66.65 0.27 0.00	66.32 0.07 0.00	65.99 -0.13 0.00	66.05 -0.13 0.00	68.09 0.47 0.00	68.43 0.74 0.00	60.79 -0.06 0.00	60.73 -0.49 0.00
INDECK___YERKES 23781	51.86 -5.34 0.19	42.97 -4.77 0.00	49.51 -6.27 0.19	44.65 -5.92 0.00	45.00 -5.79 0.00	42.75 -5.18 0.00	50.51 -6.31 0.00	58.64 -5.66 0.00	61.28 -5.04 0.00	63.62 -5.08 0.00	63.87 -4.96 0.00	65.05 -5.05 0.00	64.10 -4.68 0.00	63.57 -4.71 0.00	62.68 -4.94 0.00	61.80 -5.16 0.00	61.14 -5.24 0.00	60.89 -5.37 0.00	60.37 -5.75 0.00	60.36 -5.82 0.00	62.34 -5.27 0.00	63.28 -4.40 0.00	55.37 -5.48 0.00	54.91 -6.31 0.00
INDIAN POINT_GT_1 24139	60.94 3.67 0.12	50.61 2.86 0.00	59.32 3.47 0.12	53.54 2.98 0.00	53.59 2.79 0.00	50.56 2.64 0.00	60.00 3.18 0.00	68.29 3.99 0.00	71.10 4.78 0.00	74.27 5.57 0.00	74.33 5.51 0.00	75.78 5.68 0.00	74.69 5.92 0.00	74.15 5.87 0.00	73.50 5.88 0.00	72.78 5.83 0.00	72.23 5.84 0.00	71.88 5.63 0.00	71.74 5.62 0.00	71.94 5.76 0.00	73.84 6.22 0.00	73.64 5.96 0.00	65.59 4.75 0.00	65.57 4.35 0.00
INDIAN POINT_GT_2 23659	60.94 3.67 0.12	50.61 2.86 0.00	59.32 3.47 0.12	53.54 2.98 0.00	53.59 2.79 0.00	50.56 2.64 0.00	60.00 3.18 0.00	68.29 3.99 0.00	71.10 4.78 0.00	74.27 5.57 0.00	74.33 5.51 0.00	75.78 5.68 0.00	74.69 5.92 0.00	74.15 5.87 0.00	73.50 5.88 0.00	72.78 5.83 0.00	72.23 5.84 0.00	71.88 5.63 0.00	71.74 5.62 0.00	71.94 5.76 0.00	73.84 6.22 0.00	73.64 5.96 0.00	65.59 4.75 0.00	65.57 4.35 0.00
INDIAN POINT_GT_3 24019	60.94 3.67 0.12	50.61 2.86 0.00	59.32 3.47 0.12	53.54 2.98 0.00	53.59 2.79 0.00	50.56 2.64 0.00	60.00 3.18 0.00	68.29 3.99 0.00	71.10 4.78 0.00	74.27 5.57 0.00	74.33 5.51 0.00	75.78 5.68 0.00	74.69 5.92 0.00	74.15 5.87 0.00	73.50 5.88 0.00	72.78 5.83 0.00	72.23 5.84 0.00	71.88 5.63 0.00	71.74 5.62 0.00	71.94 5.76 0.00	73.84 6.22 0.00	73.64 5.96 0.00	65.59 4.75 0.00	65.57 4.35 0.00
INDIAN POINT___2 23530	60.48 3.21 0.12	50.23 2.48 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.23 2.44 0.00	50.23 2.30 0.00	59.60 2.78 0.00	67.78 3.47 0.00	70.57 4.24 0.00	73.72 5.02 0.00	73.78 4.96 0.00	75.21 5.12 0.00	74.08 5.30 0.00	73.60 5.33 0.00	72.89 5.27 0.00	72.18 5.22 0.00	71.63 5.24 0.00	71.29 5.04 0.00	71.21 5.09 0.00	71.35 5.16 0.00	73.23 5.61 0.00	73.10 5.41 0.00	65.11 4.26 0.00	65.14 3.92 0.00
INDIAN POINT___3 23531	60.42 3.16 0.12	50.18 2.44 0.00	58.87 3.02 0.12	53.14 2.58 0.00	53.18 2.39 0.00	50.18 2.25 0.00	59.55 2.73 0.00	67.71 3.41 0.00	70.43 4.11 0.00	73.66 4.95 0.00	73.71 4.89 0.00	75.07 4.98 0.00	74.01 5.23 0.00	73.54 5.26 0.00	72.82 5.21 0.00	72.11 5.16 0.00	71.57 5.18 0.00	71.22 4.97 0.00	71.08 4.96 0.00	71.28 5.10 0.00	73.16 5.54 0.00	73.03 5.35 0.00	64.98 4.14 0.00	65.08 3.86 0.00
IP CORINTH___1 23988	59.32 2.07 0.14	49.18 1.43 0.00	57.46 1.62 0.14	51.93 1.37 0.00	52.06 1.27 0.00	49.12 1.20 0.00	58.47 1.65 0.00	65.91 1.61 0.00	68.71 2.39 0.00	71.39 2.68 0.00	71.03 2.20 0.00	72.27 2.17 0.00	70.29 1.51 0.00	70.53 2.25 0.00	69.78 2.16 0.00	69.30 2.34 0.00	69.18 2.79 0.00	68.90 2.65 0.00	68.83 2.71 0.00	69.23 3.04 0.00	71.13 3.52 0.00	71.07 3.38 0.00	63.46 2.62 0.00	65.20 3.98 0.00

IP__TICONDEROGA 23804	60.87 3.62 0.14	50.47 2.72 0.00	59.03 3.19 0.13	53.29 2.73 0.00	53.43 2.64 0.00	50.42 2.49 0.00	60.11 3.30 0.00	67.07 2.77 0.00	69.97 3.65 0.00	73.04 4.33 0.00	72.82 3.99 0.00	74.16 4.07 0.00	72.56 3.78 0.00	72.44 4.16 0.00	71.67 4.06 0.00	71.04 4.08 0.00	70.70 4.32 0.00	70.36 4.11 0.00	70.48 4.36 0.00	71.22 5.03 0.00	73.16 5.54 0.00	73.10 5.41 0.00	64.74 3.89 0.00	65.87 4.65 0.00
JARVIS____ 23743	57.48 0.29 0.20	47.94 0.19 0.00	56.06 0.28 0.19	50.81 0.25 0.00	51.05 0.25 0.00	48.17 0.24 0.00	57.16 0.34 0.00	64.62 0.32 0.00	66.79 0.46 0.00	69.26 0.55 0.00	69.38 0.55 0.00	70.66 0.56 0.00	69.19 0.41 0.00	68.69 0.41 0.00	67.95 0.34 0.00	67.29 0.33 0.00	66.72 0.33 0.00	66.52 0.27 0.00	66.38 0.26 0.00	66.45 0.26 0.00	68.09 0.47 0.00	68.16 0.47 0.00	61.21 0.37 0.00	61.53 0.31 0.00
JENNISON____1 23625	55.67 -1.55 0.17	46.36 -1.38 0.00	54.18 -1.62 0.17	48.99 -1.57 0.00	49.27 -1.52 0.00	46.58 -1.34 0.00	55.28 -1.53 0.00	63.40 -0.90 0.00	65.92 -0.40 0.00	68.64 -0.07 0.00	68.83 0.00 0.00	70.03 -0.07 0.00	68.30 -0.48 0.00	67.73 -0.55 0.00	66.74 -0.88 0.00	66.02 -0.94 0.00	65.33 -1.06 0.00	65.13 -1.13 0.00	64.80 -1.32 0.00	64.86 -1.32 0.00	67.28 -0.34 0.00	67.55 -0.14 0.00	59.63 -1.22 0.00	59.57 -1.65 0.00
JENNISON____2 23626	55.61 -1.61 0.17	46.32 -1.43 0.00	54.12 -1.68 0.17	48.94 -1.62 0.00	49.22 -1.57 0.00	46.54 -1.39 0.00	55.23 -1.59 0.00	63.34 -0.96 0.00	65.86 -0.46 0.00	68.50 -0.21 0.00	68.69 -0.14 0.00	69.96 -0.14 0.00	68.23 -0.55 0.00	67.66 -0.61 0.00	66.74 -0.88 0.00	65.95 -1.00 0.00	65.33 -1.06 0.00	65.06 -1.19 0.00	64.73 -1.39 0.00	64.86 -1.32 0.00	67.21 -0.41 0.00	67.48 -0.20 0.00	59.57 -1.28 0.00	59.50 -1.71 0.00
KEDC PORT_JEFF_GT2 24210	70.78 7.58 -5.82	67.65 6.11 -13.79	63.14 7.28 0.11	57.04 6.47 0.00	69.97 5.89 -13.28	67.18 5.42 -13.84	70.08 6.25 -7.01	72.50 7.01 -1.19	75.43 7.30 -1.82	78.01 7.76 -1.54	79.44 6.19 -4.42	75.99 5.89 0.00	77.02 6.60 -1.64	76.85 6.42 -2.15	76.70 6.90 -2.19	76.42 6.83 -2.64	76.34 6.77 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	77.12 6.88 -4.06	84.33 5.95 -10.76	77.93 5.55 -4.70	74.82 5.90 -8.07	70.07 7.04 -1.81
KEDC PORT_JEFF_GT3 24211	70.78 7.58 -5.82	67.65 6.11 -13.79	63.14 7.28 0.11	57.04 6.47 0.00	69.97 5.89 -13.28	67.18 5.42 -13.84	70.08 6.25 -7.01	72.50 7.01 -1.19	75.43 7.30 -1.82	78.01 7.76 -1.54	79.44 6.19 -4.42	75.99 5.89 0.00	77.02 6.60 -1.64	76.85 6.42 -2.15	76.70 6.90 -2.19	76.42 6.83 -2.64	76.34 6.77 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	77.12 6.88 -4.06	84.33 5.95 -10.76	77.93 5.55 -4.70	74.82 5.90 -8.07	70.07 7.04 -1.81
KEDC_GLWD_GT4 24219	68.14 4.94 -5.81	65.40 3.87 -13.79	60.51 4.65 0.11	54.66 4.10 0.00	67.98 3.91 -13.28	65.60 3.83 -13.84	68.43 4.60 -7.01	71.09 5.59 -1.19	74.57 6.43 -1.82	77.60 7.35 -1.54	80.20 6.95 -4.42	77.18 7.08 0.00	77.91 7.50 -1.64	77.87 7.44 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.94 7.37 -3.18	77.27 7.16 -3.86	76.88 6.88 -3.89	77.19 6.95 -4.06	85.82 7.44 -10.76	79.69 7.31 -4.70	74.88 5.96 -8.07	68.66 5.63 -1.81
KEDC_GLWD_GT5 24220	68.14 4.94 -5.81	65.40 3.87 -13.79	60.51 4.65 0.11	54.66 4.10 0.00	67.98 3.91 -13.28	65.60 3.83 -13.84	68.43 4.60 -7.01	71.09 5.59 -1.19	74.57 6.43 -1.82	77.60 7.35 -1.54	80.20 6.95 -4.42	77.18 7.08 0.00	77.91 7.50 -1.64	77.87 7.44 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.94 7.37 -3.18	77.27 7.16 -3.86	76.88 6.88 -3.89	77.19 6.95 -4.06	85.82 7.44 -10.76	79.69 7.31 -4.70	74.88 5.96 -8.07	68.66 5.63 -1.81
KENSICO____ 23655	61.22 3.96 0.12	50.85 3.10 0.00	59.60 3.75 0.12	53.80 3.24 0.00	53.84 3.05 0.00	50.80 2.88 0.00	60.28 3.47 0.00	68.55 4.24 0.00	71.36 5.04 0.00	74.55 5.84 0.00	74.61 5.78 0.00	75.99 5.89 0.00	74.90 6.12 0.00	74.42 6.15 0.00	73.77 6.15 0.00	72.98 6.03 0.00	72.43 6.04 0.00	72.08 5.83 0.00	72.00 5.88 0.00	72.21 6.02 0.00	74.04 6.42 0.00	73.91 6.23 0.00	65.84 4.99 0.00	65.87 4.65 0.00
KIAC_JFK_GT1 23816	62.09 4.82 0.12	51.57 3.82 0.00	60.33 4.48 0.12	54.51 3.94 0.00	54.55 3.76 0.00	51.47 3.55 0.00	60.97 4.15 0.00	69.32 5.02 0.00	72.23 5.90 0.00	75.65 6.94 0.00	75.71 6.88 0.00	77.11 7.01 0.00	76.00 7.22 0.00	75.52 7.24 0.00	74.78 7.17 0.00	74.05 7.10 0.00	73.49 7.10 0.00	73.14 6.89 0.00	72.99 6.88 0.00	73.20 7.02 0.00	75.12 7.51 0.00	74.86 7.17 0.00	66.63 5.78 0.00	66.67 5.45 0.00
KIAC_JFK_GT2 23817	62.09 4.82 0.12	51.57 3.82 0.00	60.33 4.48 0.12	54.51 3.94 0.00	54.55 3.76 0.00	51.47 3.55 0.00	60.97 4.15 0.00	69.32 5.02 0.00	72.23 5.90 0.00	75.65 6.94 0.00	75.71 6.88 0.00	77.11 7.01 0.00	76.00 7.22 0.00	75.52 7.24 0.00	74.78 7.17 0.00	74.05 7.10 0.00	73.49 7.10 0.00	73.14 6.89 0.00	72.99 6.88 0.00	73.20 7.02 0.00	75.12 7.51 0.00	74.86 7.17 0.00	66.63 5.78 0.00	66.67 5.45 0.00
KINTIGH____ 23543	52.09 -5.11 0.19	43.31 -4.44 0.00	50.02 -5.77 0.19	45.15 -5.41 0.00	45.51 -5.28 0.00	43.23 -4.70 0.00	51.14 -5.68 0.00	59.09 -5.21 0.00	61.55 -4.78 0.00	63.90 -4.81 0.00	64.15 -4.68 0.00	65.33 -4.77 0.00	64.31 -4.47 0.00	63.77 -4.51 0.00	62.81 -4.80 0.00	62.00 -4.95 0.00	61.34 -5.05 0.00	61.08 -5.17 0.00	60.63 -5.49 0.00	60.69 -5.49 0.00	62.54 -5.07 0.00	63.28 -4.40 0.00	55.74 -5.11 0.00	55.40 -5.82 0.00
LEDERLE____ 23769	61.05 3.79 0.12	50.71 2.96 0.00	59.49 3.64 0.12	53.70 3.13 0.00	53.74 2.95 0.00	50.71 2.78 0.00	60.23 3.41 0.00	68.48 4.18 0.00	71.30 4.97 0.00	74.55 5.84 0.00	74.61 5.78 0.00	76.06 5.96 0.00	74.90 6.12 0.00	74.42 6.15 0.00	73.70 6.09 0.00	72.98 6.03 0.00	72.43 6.04 0.00	72.08 5.83 0.00	71.94 5.82 0.00	72.14 5.96 0.00	74.04 6.42 0.00	73.91 6.23 0.00	65.78 4.93 0.00	65.75 4.53 0.00
LINDEN COGEN____ 23786	61.51 4.25 0.12	51.09 3.34 0.00	59.77 3.92 0.12	53.95 3.39 0.00	53.99 3.20 0.00	50.95 3.02 0.00	60.45 3.64 0.00	68.74 4.44 0.00	71.56 5.24 0.00	74.82 6.12 0.00	74.95 6.13 0.00	76.34 6.24 0.00	75.24 6.47 0.00	74.83 6.55 0.00	74.11 6.49 0.00	73.38 6.43 0.00	72.83 6.44 0.00	72.48 6.23 0.00	72.33 6.22 0.00	72.54 6.35 0.00	74.44 6.83 0.00	74.25 6.57 0.00	66.14 5.29 0.00	66.18 4.96 0.00
LIPA_MISC_IPP 23656	71.07 7.86 -5.82	67.89 6.35 -13.79	63.36 7.50 0.11	57.24 6.67 0.00	70.17 6.10 -13.28	67.47 5.70 -13.84	70.37 6.53 -7.01	72.76 7.27 -1.19	75.77 7.63 -1.82	78.43 8.18 -1.54	79.65 6.40 -4.42	76.06 5.96 0.00	77.16 6.74 -1.64	76.98 6.55 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.48 6.90 -3.18	76.73 6.63 -3.86	76.82 6.81 -3.89	77.26 7.02 -4.06	85.21 6.83 -10.76	78.81 6.43 -4.70	75.55 6.63 -8.07	70.01 6.98 -1.81
LITTLE FALLS____HYD 24013	59.26 2.07 0.20	49.37 1.62 0.00	57.68 1.90 0.19	52.28 1.72 0.00	52.52 1.73 0.00	49.60 1.68 0.00	58.98 2.16 0.00	66.36 2.06 0.00	68.58 2.25 0.00	71.25 2.54 0.00	71.51 2.68 0.00	72.83 2.73 0.00	71.19 2.41 0.00	70.60 2.32 0.00	69.78 2.16 0.00	69.03 2.08 0.00	68.45 2.06 0.00	68.24 1.99 0.00	68.04 1.92 0.00	68.10 1.92 0.00	70.12 2.50 0.00	70.39 2.71 0.00	63.46 2.62 0.00	63.55 2.33 0.00

LONG_LAKE_PHOENIX 24014	56.28 -0.92 0.20	46.94 -0.81 0.00	54.83 -0.95 0.19	49.70 -0.86 0.00	50.08 -0.71 0.00	47.40 -0.53 0.00	56.31 -0.51 0.00	64.50 0.19 0.00	66.92 0.60 0.00	69.60 0.89 0.00	69.79 0.96 0.00	71.01 0.91 0.00	69.60 0.83 0.00	69.03 0.75 0.00	68.02 0.41 0.00	67.16 0.20 0.00	66.39 0.00 0.00	66.05 -0.20 0.00	65.72 -0.40 0.00	65.79 -0.40 0.00	67.75 0.14 0.00	68.09 0.41 0.00	60.48 -0.37 0.00	60.42 -0.80 0.00
LOVETT___3 23632	60.02 2.75 0.12	49.85 2.10 0.00	58.48 2.63 0.12	52.79 2.22 0.00	52.82 2.03 0.00	49.84 1.92 0.00	59.20 2.39 0.00	67.26 2.96 0.00	69.97 3.65 0.00	73.11 4.40 0.00	73.23 4.40 0.00	74.58 4.49 0.00	73.53 4.75 0.00	73.06 4.78 0.00	72.35 4.73 0.00	71.64 4.69 0.00	71.10 4.71 0.00	70.76 4.51 0.00	70.61 4.50 0.00	70.82 4.63 0.00	72.69 5.07 0.00	72.49 4.81 0.00	64.56 3.71 0.00	64.65 3.43 0.00
LOVETT___4 23642	60.48 3.21 0.12	50.23 2.48 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.23 2.44 0.00	50.23 2.30 0.00	59.60 2.78 0.00	67.78 3.47 0.00	70.57 4.24 0.00	73.72 5.02 0.00	73.78 4.96 0.00	75.21 5.12 0.00	74.08 5.30 0.00	73.60 5.33 0.00	72.89 5.27 0.00	72.18 5.22 0.00	71.63 5.24 0.00	71.29 5.04 0.00	71.21 5.09 0.00	71.35 5.16 0.00	73.23 5.61 0.00	73.10 5.41 0.00	65.11 4.26 0.00	65.08 3.86 0.00
LOVETT___5 23593	60.48 3.21 0.12	50.23 2.48 0.00	58.93 3.08 0.12	53.19 2.63 0.00	53.23 2.44 0.00	50.23 2.30 0.00	59.60 2.78 0.00	67.78 3.47 0.00	70.57 4.24 0.00	73.72 5.02 0.00	73.78 4.96 0.00	75.21 5.12 0.00	74.08 5.30 0.00	73.60 5.33 0.00	72.89 5.27 0.00	72.18 5.22 0.00	71.63 5.24 0.00	71.29 5.04 0.00	71.21 5.09 0.00	71.35 5.16 0.00	73.23 5.61 0.00	73.10 5.41 0.00	65.11 4.26 0.00	65.08 3.86 0.00
LOWER RAQUET___HYD 24057	56.00 -1.21 0.19	46.84 -0.91 0.00	54.61 -1.18 0.18	49.60 -0.96 0.00	49.83 -0.97 0.00	46.44 -1.49 0.00	55.06 -1.76 0.00	61.86 -2.44 0.00	62.87 -3.45 0.00	64.72 -3.99 0.00	64.90 -3.92 0.00	66.10 -4.00 0.00	64.45 -4.33 0.00	63.91 -4.37 0.00	63.36 -4.26 0.00	62.87 -4.08 0.00	62.34 -4.05 0.00	62.48 -3.78 0.00	62.42 -3.70 0.00	62.48 -3.71 0.00	63.76 -3.85 0.00	63.69 -3.99 0.00	57.87 -2.98 0.00	59.02 -2.20 0.00
LOWER___HUDSON 24059	59.78 2.53 0.14	49.61 1.86 0.00	58.02 2.18 0.13	52.43 1.87 0.00	52.62 1.83 0.00	49.60 1.68 0.00	58.86 2.05 0.00	66.62 2.31 0.00	69.24 2.92 0.00	72.14 3.44 0.00	72.13 3.30 0.00	73.46 3.36 0.00	72.08 3.30 0.00	71.69 3.41 0.00	70.93 3.31 0.00	70.24 3.28 0.00	69.71 3.32 0.00	69.50 3.25 0.00	69.42 3.31 0.00	69.56 3.38 0.00	71.40 3.79 0.00	71.34 3.65 0.00	63.52 2.68 0.00	64.04 2.82 0.00
LWR___OSWEGATCHIE_HYD 23850	56.74 -0.46 0.19	47.37 -0.38 0.00	55.28 -0.50 0.19	50.16 -0.40 0.00	50.44 -0.36 0.00	47.26 -0.67 0.00	56.08 -0.74 0.00	63.21 -1.09 0.00	64.73 -1.59 0.00	66.85 -1.86 0.00	67.11 -1.72 0.00	68.49 -1.61 0.00	66.58 -2.20 0.00	65.96 -2.32 0.00	65.18 -2.43 0.00	64.55 -2.41 0.00	64.00 -2.39 0.00	64.00 -2.25 0.00	63.74 -2.38 0.00	63.80 -2.38 0.00	65.72 -1.89 0.00	65.79 -1.90 0.00	59.39 -1.46 0.00	60.12 -1.10 0.00
MG INDUSTRY___DRP 24185	59.61 2.35 0.13	49.56 1.81 0.00	58.02 2.18 0.13	52.43 1.87 0.00	52.57 1.78 0.00	49.56 1.63 0.00	58.64 1.82 0.00	66.62 2.31 0.00	69.11 2.79 0.00	72.01 3.30 0.00	72.13 3.30 0.00	73.46 3.36 0.00	72.22 3.44 0.00	71.69 3.41 0.00	71.00 3.38 0.00	70.24 3.28 0.00	69.64 3.25 0.00	69.43 3.18 0.00	69.23 3.11 0.00	69.36 3.18 0.00	71.13 3.52 0.00	71.07 3.38 0.00	63.34 2.49 0.00	63.55 2.33 0.00
MID___OSWEGATCHIE_HYD 23849	56.74 -0.46 0.19	47.37 -0.38 0.00	55.28 -0.50 0.19	50.16 -0.40 0.00	50.44 -0.36 0.00	47.26 -0.67 0.00	56.08 -0.74 0.00	63.21 -1.09 0.00	64.73 -1.59 0.00	66.85 -1.86 0.00	67.11 -1.72 0.00	68.49 -1.61 0.00	66.58 -2.20 0.00	65.96 -2.32 0.00	65.18 -2.43 0.00	64.55 -2.41 0.00	64.00 -2.39 0.00	64.00 -2.25 0.00	63.74 -2.38 0.00	63.80 -2.38 0.00	65.72 -1.89 0.00	65.79 -1.90 0.00	59.39 -1.46 0.00	60.12 -1.10 0.00
MID___RAQUETTE_HYD 23851	56.00 -1.21 0.19	46.84 -0.91 0.00	54.61 -1.18 0.18	49.60 -0.96 0.00	49.83 -0.97 0.00	46.44 -1.49 0.00	55.06 -1.76 0.00	61.86 -2.44 0.00	62.87 -3.45 0.00	64.72 -3.99 0.00	64.90 -3.92 0.00	66.10 -4.00 0.00	64.45 -4.33 0.00	63.91 -4.37 0.00	63.36 -4.26 0.00	62.87 -4.08 0.00	62.34 -4.05 0.00	62.48 -3.78 0.00	62.42 -3.70 0.00	62.48 -3.71 0.00	63.76 -3.85 0.00	63.69 -3.99 0.00	57.87 -2.98 0.00	59.02 -2.20 0.00
MILLIKEN___1 23584	50.37 -6.83 0.19	41.97 -5.78 0.00	48.90 -6.88 0.19	44.34 -6.22 0.00	44.65 -6.15 0.00	42.32 -5.61 0.00	50.40 -6.42 0.00	57.81 -6.49 0.00	60.15 -6.17 0.00	62.46 -6.25 0.00	62.70 -6.13 0.00	63.79 -6.31 0.00	62.38 -6.40 0.00	61.79 -6.49 0.00	60.92 -6.69 0.00	60.13 -6.83 0.00	59.48 -6.90 0.00	59.16 -7.09 0.00	58.91 -7.21 0.00	59.04 -7.15 0.00	60.92 -6.69 0.00	61.25 -6.43 0.00	54.28 -6.57 0.00	54.12 -7.10 0.00
MILLIKEN___2 23585	50.37 -6.83 0.19	41.97 -5.78 0.00	48.90 -6.88 0.19	44.34 -6.22 0.00	44.65 -6.15 0.00	42.27 -5.66 0.00	50.40 -6.42 0.00	57.81 -6.49 0.00	60.15 -6.17 0.00	62.46 -6.25 0.00	62.70 -6.13 0.00	63.79 -6.31 0.00	62.38 -6.40 0.00	61.79 -6.49 0.00	60.92 -6.69 0.00	60.13 -6.83 0.00	59.42 -6.97 0.00	59.16 -7.09 0.00	58.91 -7.21 0.00	59.04 -7.15 0.00	60.92 -6.69 0.00	61.25 -6.43 0.00	54.28 -6.57 0.00	54.12 -7.10 0.00
MILLIKEN___DIESEL 23629	50.66 -6.54 0.19	42.26 -5.49 0.00	49.24 -6.55 0.19	44.60 -5.97 0.00	44.90 -5.89 0.00	42.56 -5.37 0.00	50.68 -6.14 0.00	58.13 -6.17 0.00	60.55 -5.77 0.00	62.87 -5.84 0.00	63.05 -5.78 0.00	64.14 -5.96 0.00	62.80 -5.98 0.00	62.20 -6.08 0.00	61.33 -6.29 0.00	60.46 -6.49 0.00	59.82 -6.57 0.00	59.56 -6.69 0.00	59.24 -6.88 0.00	59.43 -6.75 0.00	61.26 -6.36 0.00	61.66 -6.02 0.00	54.58 -6.27 0.00	54.42 -6.80 0.00
MODEL_CITY_ENERGY 24167	51.34 -5.85 0.19	42.59 -5.16 0.00	49.07 -6.72 0.19	44.24 -6.32 0.00	44.60 -6.20 0.00	42.37 -5.56 0.00	50.06 -6.76 0.00	58.07 -6.24 0.00	60.62 -5.70 0.00	62.94 -5.77 0.00	63.18 -5.64 0.00	64.35 -5.75 0.00	63.41 -5.36 0.00	62.88 -5.39 0.00	61.94 -5.68 0.00	61.13 -5.83 0.00	60.48 -5.91 0.00	60.22 -6.03 0.00	59.70 -6.41 0.00	59.77 -6.42 0.00	61.67 -5.95 0.00	62.61 -5.08 0.00	54.82 -6.02 0.00	54.42 -6.80 0.00
MOHAWK_PAPER___DRP 24187	60.07 2.81 0.14	49.85 2.10 0.00	58.30 2.46 0.13	52.69 2.12 0.00	52.82 2.03 0.00	49.80 1.87 0.00	59.09 2.27 0.00	67.07 2.77 0.00	69.64 3.32 0.00	72.56 3.85 0.00	72.68 3.85 0.00	74.02 3.93 0.00	72.70 3.92 0.00	72.17 3.89 0.00	71.40 3.79 0.00	70.64 3.68 0.00	70.11 3.72 0.00	69.90 3.64 0.00	69.69 3.57 0.00	69.83 3.64 0.00	71.60 3.99 0.00	71.61 3.93 0.00	63.71 2.86 0.00	64.04 2.82 0.00
MONGAUP___HYD 23641	60.37 3.10 0.12	50.09 2.34 0.00	58.71 2.85 0.12	53.04 2.48 0.00	53.08 2.29 0.00	50.13 2.20 0.00	59.38 2.56 0.00	67.58 3.28 0.00	70.37 4.05 0.00	73.45 4.74 0.00	73.58 4.75 0.00	75.00 4.91 0.00	73.66 4.88 0.00	73.13 4.85 0.00	72.42 4.80 0.00	71.64 4.69 0.00	71.10 4.71 0.00	70.76 4.51 0.00	70.68 4.56 0.00	70.88 4.70 0.00	72.82 5.21 0.00	72.76 5.08 0.00	64.62 3.77 0.00	64.65 3.43 0.00



MONTAUK___DIESEL 23721	73.25 10.04 -5.82	69.56 8.02 -13.79	65.27 9.40 0.11	58.91 8.34 0.00	71.84 7.77 -13.28	69.01 7.24 -13.84	72.35 8.52 -7.01	75.27 9.77 -1.19	78.62 10.48 -1.82	81.52 11.27 -1.54	82.81 9.57 -4.42	79.28 9.18 0.00	80.25 9.84 -1.64	80.05 9.63 -2.15	79.81 10.01 -2.19	79.44 9.84 -2.64	79.40 9.83 -3.18	79.65 9.54 -3.86	79.72 9.72 -3.89	80.17 9.93 -4.06	88.59 10.21 -10.76	81.99 9.61 -4.70	78.17 9.25 -8.07	72.28 9.24 -1.81
N SALMON___HYD 24042	55.83 -1.38 0.18	46.70 -1.05 0.00	54.45 -1.34 0.18	49.45 -1.11 0.00	49.68 -1.12 0.00	46.68 -1.25 0.00	55.34 -1.48 0.00	62.12 -2.19 0.00	63.40 -2.92 0.00	65.20 -3.50 0.00	65.39 -3.44 0.00	66.59 -3.50 0.00	65.20 -3.58 0.00	64.66 -3.62 0.00	64.23 -3.38 0.00	63.74 -3.21 0.00	63.27 -3.12 0.00	63.34 -2.92 0.00	63.34 -2.78 0.00	63.41 -2.78 0.00	64.37 -3.25 0.00	64.23 -3.45 0.00	58.41 -2.43 0.00	59.38 -1.84 0.00
N.E._GEN_SANDY PD 24062	58.61 2.64 1.42	49.75 2.01 0.00	58.25 2.41 0.13	52.63 2.07 0.00	52.77 1.98 0.00	49.75 1.82 0.00	59.09 2.27 0.00	67.07 2.77 0.00	69.77 3.45 0.00	72.90 4.19 0.00	72.89 4.06 0.00	74.23 4.14 0.00	72.98 4.20 0.00	72.58 4.30 0.00	71.87 4.26 0.00	71.18 4.22 0.00	70.70 4.32 0.00	70.36 4.11 0.00	70.35 4.23 0.00	70.02 3.84 0.00	71.87 4.26 0.00	71.81 4.13 0.00	63.89 3.04 0.00	64.22 3.00 0.00
NARROWS_GT1_1 24228	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT1_2 24229	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT1_3 24230	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT1_4 24231	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT1_5 24232	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT1_6 24233	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT1_7 24234	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT1_8 24235	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT2_1 24236	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT2_2 24237	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT2_3 24238	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT2_4 24239	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT2_5 24240	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00

NARROWS_GT2_6 24241	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT2_7 24242	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NARROWS_GT2_8 24243	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NEG CAPITAL___MECHNVIL 23645	59.89 2.64 0.14	49.66 1.91 0.00	58.08 2.24 0.13	52.48 1.92 0.00	52.62 1.83 0.00	49.65 1.73 0.00	58.92 2.10 0.00	66.68 2.38 0.00	69.37 3.05 0.00	72.28 3.57 0.00	72.20 3.37 0.00	73.53 3.43 0.00	72.08 3.30 0.00	71.76 3.48 0.00	71.00 3.38 0.00	70.30 3.35 0.00	69.84 3.45 0.00	69.63 3.38 0.00	69.49 3.37 0.00	69.76 3.57 0.00	71.60 3.99 0.00	71.54 3.86 0.00	63.65 2.80 0.00	64.28 3.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.24 -3.96 0.19	44.41 -3.34 0.00	51.47 -4.31 0.19	46.57 -3.99 0.00	46.93 -3.86 0.00	44.62 -3.31 0.00	52.90 -3.92 0.00	60.70 -3.60 0.00	63.14 -3.18 0.00	65.62 -3.09 0.00	65.87 -2.96 0.00	67.01 -3.08 0.00	65.89 -2.89 0.00	65.27 -3.00 0.00	64.37 -3.25 0.00	63.54 -3.41 0.00	62.87 -3.52 0.00	62.61 -3.64 0.00	62.22 -3.90 0.00	62.21 -3.97 0.00	64.03 -3.58 0.00	64.57 -3.11 0.00	57.20 -3.65 0.00	56.99 -4.22 0.00
NEG CENTRAL___DRP 24199	53.81 -3.39 0.19	44.88 -2.86 0.00	52.31 -3.47 0.19	47.38 -3.19 0.00	47.69 -3.10 0.00	45.19 -2.73 0.00	53.69 -3.13 0.00	61.73 -2.57 0.00	64.13 -2.19 0.00	66.65 -2.06 0.00	66.83 -2.00 0.00	67.99 -2.10 0.00	66.78 -1.99 0.00	66.23 -2.05 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.80 -2.59 0.00	63.47 -2.78 0.00	63.08 -3.04 0.00	63.14 -3.04 0.00	64.98 -2.64 0.00	65.38 -2.30 0.00	57.87 -2.98 0.00	57.73 -3.49 0.00
NEG CENTRAL___INDECK 23768	53.81 -3.39 0.19	44.74 -3.01 0.00	51.81 -3.97 0.19	46.82 -3.74 0.00	47.19 -3.61 0.00	44.81 -3.12 0.00	53.18 -3.64 0.00	61.60 -2.70 0.00	64.27 -2.06 0.00	66.85 -1.86 0.00	67.04 -1.79 0.00	68.28 -1.82 0.00	67.06 -1.72 0.00	66.50 -1.78 0.00	65.59 -2.03 0.00	64.75 -2.21 0.00	64.00 -2.39 0.00	63.73 -2.52 0.00	63.27 -2.84 0.00	63.34 -2.85 0.00	65.32 -2.30 0.00	65.92 -1.76 0.00	57.80 -3.04 0.00	57.48 -3.73 0.00
NEG CENTRAL___SENECA 23627	53.35 -3.85 0.19	44.50 -3.25 0.00	51.75 -4.03 0.19	46.82 -3.74 0.00	47.14 -3.66 0.00	44.72 -3.21 0.00	53.07 -3.75 0.00	61.22 -3.09 0.00	63.67 -2.65 0.00	66.17 -2.54 0.00	66.42 -2.41 0.00	67.57 -2.52 0.00	66.37 -2.41 0.00	65.82 -2.46 0.00	64.91 -2.70 0.00	64.08 -2.88 0.00	63.40 -2.99 0.00	63.14 -3.11 0.00	62.68 -3.44 0.00	62.74 -3.44 0.00	64.64 -2.98 0.00	65.11 -2.57 0.00	57.38 -3.47 0.00	57.18 -4.04 0.00
NEG CENTRAL___STATE_STREET 24147	53.18 -4.02 0.19	44.36 -3.39 0.00	51.70 -4.09 0.19	46.82 -3.74 0.00	47.14 -3.66 0.00	44.72 -3.21 0.00	53.13 -3.69 0.00	60.96 -3.34 0.00	63.40 -2.92 0.00	65.89 -2.82 0.00	66.07 -2.75 0.00	67.22 -2.87 0.00	65.96 -2.82 0.00	65.41 -2.87 0.00	64.50 -3.11 0.00	63.61 -3.35 0.00	62.94 -3.45 0.00	62.61 -3.64 0.00	62.28 -3.83 0.00	62.41 -3.77 0.00	64.23 -3.38 0.00	64.57 -3.11 0.00	57.26 -3.59 0.00	57.12 -4.10 0.00
NEG MILLWOOD___DRP 24198	61.17 3.90 0.13	50.80 3.06 0.00	59.54 3.69 0.12	53.75 3.19 0.00	53.89 3.10 0.00	50.80 2.88 0.00	60.34 3.52 0.00	68.93 4.63 0.00	71.76 5.44 0.00	75.03 6.32 0.00	75.09 6.26 0.00	76.55 6.45 0.00	75.52 6.74 0.00	75.04 6.76 0.00	74.31 6.69 0.00	73.59 6.63 0.00	73.03 6.64 0.00	72.68 6.43 0.00	72.53 6.41 0.00	72.74 6.55 0.00	74.71 7.10 0.00	74.39 6.70 0.00	66.14 5.29 0.00	65.87 4.65 0.00
NEG NORTH_FLCN_SEA 23793	54.97 -2.24 0.18	45.98 -1.77 0.00	53.61 -2.18 0.18	48.69 -1.87 0.00	48.91 -1.88 0.00	46.11 -1.82 0.00	54.60 -2.22 0.00	61.28 -3.02 0.00	62.61 -3.71 0.00	64.45 -4.26 0.00	64.56 -4.27 0.00	65.82 -4.28 0.00	64.52 -4.26 0.00	64.05 -4.23 0.00	63.56 -4.06 0.00	63.07 -3.88 0.00	62.60 -3.78 0.00	62.67 -3.58 0.00	62.68 -3.44 0.00	62.81 -3.38 0.00	63.63 -3.99 0.00	63.56 -4.13 0.00	57.74 -3.10 0.00	58.65 -2.57 0.00
NEG NORTH_KES_CHATEGAY 23792	55.66 -1.55 0.18	46.55 -1.19 0.00	54.28 -1.51 0.18	49.30 -1.26 0.00	49.52 -1.27 0.00	46.68 -1.25 0.00	55.28 -1.53 0.00	62.12 -2.19 0.00	63.47 -2.85 0.00	65.27 -3.44 0.00	65.46 -3.37 0.00	66.66 -3.43 0.00	65.34 -3.44 0.00	64.80 -3.48 0.00	64.37 -3.25 0.00	63.88 -3.08 0.00	63.40 -2.99 0.00	63.54 -2.72 0.00	63.54 -2.58 0.00	63.60 -2.58 0.00	64.44 -3.18 0.00	64.30 -3.38 0.00	58.53 -2.31 0.00	59.38 -1.84 0.00
NEG NORTH___ALICE_FALLS 23915	55.31 -1.89 0.18	46.27 -1.48 0.00	53.94 -1.85 0.18	48.99 -1.57 0.00	49.22 -1.57 0.00	46.39 -1.53 0.00	54.94 -1.88 0.00	61.67 -2.64 0.00	63.01 -3.32 0.00	64.86 -3.85 0.00	64.97 -3.85 0.00	66.24 -3.86 0.00	64.93 -3.85 0.00	64.39 -3.89 0.00	63.96 -3.65 0.00	63.48 -3.48 0.00	63.00 -3.39 0.00	63.07 -3.18 0.00	63.08 -3.04 0.00	63.14 -3.04 0.00	64.03 -3.58 0.00	63.96 -3.72 0.00	58.11 -2.74 0.00	59.02 -2.20 0.00
NEG NORTH___LWR_SARANAC 23913	55.31 -1.89 0.18	46.27 -1.48 0.00	53.94 -1.85 0.18	48.99 -1.57 0.00	49.22 -1.57 0.00	46.39 -1.53 0.00	54.94 -1.88 0.00	61.67 -2.64 0.00	63.01 -3.32 0.00	64.86 -3.85 0.00	65.04 -3.79 0.00	66.24 -3.86 0.00	64.93 -3.85 0.00	64.39 -3.89 0.00	63.96 -3.65 0.00	63.48 -3.48 0.00	63.00 -3.39 0.00	63.07 -3.18 0.00	63.08 -3.04 0.00	63.14 -3.04 0.00	64.03 -3.58 0.00	63.96 -3.72 0.00	58.11 -2.74 0.00	59.02 -2.20 0.00
NEG NORTH___PLATTSBURG 23628	55.31 -1.89 0.18	46.27 -1.48 0.00	53.94 -1.85 0.18	48.99 -1.57 0.00	49.22 -1.57 0.00	46.39 -1.53 0.00	54.94 -1.88 0.00	61.67 -2.64 0.00	63.01 -3.32 0.00	64.86 -3.85 0.00	64.97 -3.85 0.00	66.24 -3.86 0.00	64.93 -3.85 0.00	64.39 -3.89 0.00	63.96 -3.65 0.00	63.48 -3.48 0.00	63.00 -3.39 0.00	63.07 -3.18 0.00	63.08 -3.04 0.00	63.14 -3.04 0.00	64.03 -3.58 0.00	63.96 -3.72 0.00	58.11 -2.74 0.00	59.02 -2.20 0.00
NEG WEST_LEA_LOCKPORT 23791	51.23 -5.97 0.19	42.50 -5.25 0.00	48.90 -6.88 0.19	44.14 -6.42 0.00	44.49 -6.30 0.00	42.27 -5.66 0.00	49.94 -6.88 0.00	57.94 -6.37 0.00	60.55 -5.77 0.00	62.80 -5.91 0.00	63.05 -5.78 0.00	64.21 -5.89 0.00	63.28 -5.50 0.00	62.75 -5.53 0.00	61.87 -5.75 0.00	61.00 -5.96 0.00	60.35 -6.04 0.00	60.09 -6.16 0.00	59.64 -6.48 0.00	59.63 -6.55 0.00	61.60 -6.02 0.00	62.47 -5.21 0.00	54.70 -6.15 0.00	54.30 -6.92 0.00

NEG WEST___LANCASTR 23811	49.57 -7.63 0.19	41.11 -6.64 0.00	47.61 -8.17 0.19	42.98 -7.58 0.00	43.28 -7.52 0.00	41.02 -6.90 0.00	48.52 -8.30 0.00	56.84 -7.46 0.00	59.43 -6.90 0.00	61.70 -7.01 0.00	62.01 -6.81 0.00	63.16 -6.94 0.00	62.11 -6.67 0.00	61.66 -6.62 0.00	60.72 -6.90 0.00	59.99 -6.96 0.00	59.35 -7.04 0.00	59.10 -7.16 0.00	58.45 -7.67 0.00	58.51 -7.68 0.00	60.58 -7.03 0.00	61.32 -6.36 0.00	53.06 -7.79 0.00	52.71 -8.51 0.00
NEG_PENN_ALLEGHNY 23528	54.75 -2.47 0.17	45.60 -2.15 0.00	53.34 -2.46 0.17	48.24 -2.33 0.00	48.51 -2.29 0.00	45.82 -2.11 0.00	54.38 -2.44 0.00	62.57 -1.74 0.00	64.93 -1.39 0.00	67.54 -1.17 0.00	67.66 -1.17 0.00	68.91 -1.19 0.00	67.68 -1.10 0.00	67.12 -1.16 0.00	66.26 -1.35 0.00	65.55 -1.41 0.00	64.86 -1.53 0.00	64.60 -1.66 0.00	64.27 -1.85 0.00	64.33 -1.85 0.00	66.26 -1.35 0.00	66.53 -1.15 0.00	58.66 -2.19 0.00	58.65 -2.57 0.00
NEG___GEN_MONROE 24207	53.75 -3.44 0.19	44.74 -3.01 0.00	51.69 -4.09 0.19	46.72 -3.84 0.00	47.09 -3.71 0.00	44.76 -3.16 0.00	53.07 -3.75 0.00	61.15 -3.15 0.00	63.80 -2.52 0.00	66.30 -2.40 0.00	66.56 -2.27 0.00	67.71 -2.38 0.00	66.65 -2.13 0.00	66.03 -2.25 0.00	65.11 -2.50 0.00	64.21 -2.75 0.00	63.53 -2.85 0.00	63.27 -2.98 0.00	62.81 -3.31 0.00	62.81 -3.38 0.00	64.78 -2.84 0.00	65.38 -2.30 0.00	57.62 -3.22 0.00	57.36 -3.86 0.00
NEPA___ENERGY 23901	47.45 -9.76 0.19	39.39 -8.36 0.00	45.88 -9.91 0.18	41.46 -9.10 0.00	41.70 -9.09 0.00	39.49 -8.44 0.00	46.70 -10.11 0.00	55.24 -9.07 0.00	57.63 -8.69 0.00	59.91 -8.79 0.00	60.16 -8.67 0.00	61.27 -8.83 0.00	60.18 -8.60 0.00	59.74 -8.53 0.00	58.89 -8.72 0.00	58.19 -8.77 0.00	57.62 -8.76 0.00	57.37 -8.88 0.00	56.73 -9.39 0.00	56.72 -9.46 0.00	58.83 -8.79 0.00	59.43 -8.26 0.00	50.87 -9.98 0.00	50.69 -10.53 0.00
NEVERSINK___HYD 23608	59.62 2.35 0.12	49.56 1.81 0.00	58.09 2.24 0.12	52.48 1.92 0.00	52.62 1.83 0.00	49.65 1.73 0.00	58.86 2.05 0.00	66.94 2.64 0.00	69.57 3.25 0.00	72.56 3.85 0.00	72.68 3.85 0.00	74.02 3.93 0.00	72.70 3.92 0.00	72.17 3.89 0.00	71.47 3.85 0.00	70.71 3.75 0.00	70.17 3.78 0.00	69.83 3.58 0.00	69.69 3.57 0.00	69.89 3.71 0.00	71.74 4.12 0.00	71.75 4.06 0.00	63.89 3.04 0.00	63.91 2.69 0.00
NEWTON___FALLS_HYD 23847	56.74 -0.46 0.19	47.37 -0.38 0.00	55.28 -0.50 0.19	50.16 -0.40 0.00	50.44 -0.36 0.00	47.26 -0.67 0.00	56.08 -0.74 0.00	63.21 -1.09 0.00	64.73 -1.59 0.00	66.85 -1.86 0.00	67.11 -1.72 0.00	68.49 -1.61 0.00	66.58 -2.20 0.00	65.96 -2.32 0.00	65.18 -2.43 0.00	64.55 -2.41 0.00	64.00 -2.39 0.00	64.00 -2.25 0.00	63.74 -2.38 0.00	63.80 -2.38 0.00	65.72 -1.89 0.00	65.79 -1.90 0.00	59.39 -1.46 0.00	60.12 -1.10 0.00
NIAGARA___ 23760	51.23 -5.97 0.19	42.54 -5.20 0.00	48.95 -6.83 0.19	44.14 -6.42 0.00	44.49 -6.30 0.00	42.27 -5.66 0.00	49.94 -6.88 0.00	57.94 -6.37 0.00	60.42 -5.90 0.00	62.66 -6.05 0.00	62.91 -5.92 0.00	64.07 -6.03 0.00	63.21 -5.57 0.00	62.61 -5.67 0.00	61.73 -5.88 0.00	60.93 -6.03 0.00	60.21 -6.17 0.00	60.02 -6.23 0.00	59.51 -6.61 0.00	59.57 -6.62 0.00	61.46 -6.15 0.00	62.34 -5.35 0.00	54.70 -6.15 0.00	54.30 -6.92 0.00
NINE_MILE_1 23575	54.26 -2.93 0.20	45.36 -2.39 0.00	53.03 -2.74 0.20	48.13 -2.43 0.00	48.51 -2.29 0.00	45.91 -2.01 0.00	54.55 -2.27 0.00	62.12 -2.19 0.00	64.20 -2.12 0.00	66.58 -2.13 0.00	66.76 -2.06 0.00	67.99 -2.10 0.00	66.72 -2.06 0.00	66.16 -2.12 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.73 -2.66 0.00	63.47 -2.78 0.00	63.14 -2.98 0.00	63.14 -3.04 0.00	64.71 -2.91 0.00	65.04 -2.64 0.00	58.23 -2.62 0.00	58.28 -2.94 0.00
NINE_MILE_2 23744	54.15 -3.04 0.20	45.31 -2.44 0.00	52.98 -2.80 0.20	48.08 -2.48 0.00	48.51 -2.29 0.00	45.91 -2.01 0.00	54.55 -2.27 0.00	62.12 -2.19 0.00	64.20 -2.12 0.00	66.58 -2.13 0.00	66.76 -2.06 0.00	67.99 -2.10 0.00	66.72 -2.06 0.00	66.16 -2.12 0.00	65.32 -2.30 0.00	64.41 -2.54 0.00	63.73 -2.66 0.00	63.40 -2.85 0.00	63.08 -3.04 0.00	63.07 -3.11 0.00	64.64 -2.98 0.00	64.98 -2.71 0.00	58.11 -2.74 0.00	58.22 -3.00 0.00
NM_CAPITAL___DRP 24208	59.89 2.64 0.13	49.75 2.01 0.00	58.19 2.35 0.13	52.58 2.02 0.00	52.72 1.93 0.00	49.70 1.77 0.00	58.92 2.10 0.00	66.88 2.57 0.00	69.44 3.12 0.00	72.35 3.64 0.00	72.41 3.58 0.00	73.81 3.72 0.00	72.49 3.71 0.00	71.97 3.69 0.00	71.27 3.65 0.00	70.51 3.55 0.00	69.91 3.52 0.00	69.70 3.45 0.00	69.56 3.44 0.00	69.63 3.44 0.00	71.40 3.79 0.00	71.41 3.72 0.00	63.52 2.68 0.00	63.85 2.63 0.00
NM_CENTRAL___DRP 24181	55.30 -1.89 0.20	46.22 -1.53 0.00	53.99 -1.79 0.19	48.94 -1.62 0.00	49.32 -1.47 0.00	46.68 -1.25 0.00	55.34 -1.48 0.00	63.27 -1.03 0.00	65.53 -0.80 0.00	68.09 -0.62 0.00	68.21 -0.62 0.00	69.47 -0.63 0.00	68.16 -0.62 0.00	67.60 -0.68 0.00	66.67 -0.95 0.00	65.82 -1.14 0.00	65.06 -1.33 0.00	64.79 -1.46 0.00	64.46 -1.65 0.00	64.46 -1.72 0.00	66.26 -1.35 0.00	66.60 -1.08 0.00	59.33 -1.52 0.00	59.32 -1.90 0.00
NM_FRONTIER___DRP 24179	51.57 -5.62 0.19	42.78 -4.97 0.00	49.23 -6.55 0.19	44.39 -6.17 0.00	44.75 -6.04 0.00	42.51 -5.42 0.00	50.23 -6.59 0.00	58.26 -6.04 0.00	60.82 -5.50 0.00	63.14 -5.57 0.00	63.39 -5.44 0.00	64.56 -5.54 0.00	63.62 -5.16 0.00	63.09 -5.19 0.00	62.14 -5.48 0.00	61.33 -5.62 0.00	60.68 -5.71 0.00	60.42 -5.83 0.00	59.90 -6.22 0.00	59.96 -6.22 0.00	61.87 -5.75 0.00	62.81 -4.87 0.00	55.07 -5.78 0.00	54.61 -6.61 0.00
NM_ST_REGIS___HYD 24053	56.06 -1.15 0.19	46.84 -0.91 0.00	54.61 -1.18 0.18	49.65 -0.91 0.00	49.88 -0.91 0.00	46.58 -1.34 0.00	55.23 -1.59 0.00	61.99 -2.31 0.00	63.07 -3.25 0.00	64.93 -3.78 0.00	65.04 -3.79 0.00	66.31 -3.79 0.00	64.65 -4.13 0.00	64.11 -4.16 0.00	63.63 -3.99 0.00	63.14 -3.82 0.00	62.67 -3.72 0.00	62.74 -3.51 0.00	62.68 -3.44 0.00	62.81 -3.38 0.00	63.96 -3.65 0.00	63.89 -3.79 0.00	58.05 -2.80 0.00	59.20 -2.02 0.00
NORTHPORT___1 23551	69.75 6.54 -5.82	66.89 5.35 -13.79	62.30 6.44 0.11	56.33 5.76 0.00	69.20 5.13 -13.28	66.66 4.89 -13.84	69.40 5.57 -7.01	71.73 6.24 -1.19	74.51 6.37 -1.82	76.71 6.46 -1.54	78.20 4.96 -4.42	74.86 4.77 0.00	75.99 5.57 -1.64	75.89 5.46 -2.15	75.89 6.09 -2.19	75.62 6.03 -2.64	75.61 6.04 -3.18	75.81 5.70 -3.86	75.89 5.88 -3.89	76.26 6.02 -4.06	84.26 5.88 -10.76	78.00 5.62 -4.70	74.64 5.72 -8.07	69.22 6.18 -1.81
NORTHPORT___2 23552	69.86 6.66 -5.82	66.93 5.40 -13.79	62.36 6.49 0.11	56.38 5.81 0.00	69.30 5.23 -13.28	66.71 4.94 -13.84	69.51 5.68 -7.01	71.86 6.37 -1.19	74.70 6.57 -1.82	76.98 6.73 -1.54	78.48 5.23 -4.42	75.14 5.05 0.00	76.26 5.85 -1.64	76.16 5.74 -2.15	76.09 6.29 -2.19	75.89 6.29 -2.64	75.81 6.24 -3.18	76.07 5.96 -3.86	76.15 6.15 -3.89	76.53 6.29 -4.06	84.53 6.15 -10.76	78.27 5.89 -4.70	74.82 5.90 -8.07	69.34 6.31 -1.81
NORTHPORT___3 23553	67.62 4.42 -5.81	65.21 3.68 -13.79	60.39 4.53 0.11	54.56 3.99 0.00	67.37 3.30 -13.28	64.88 3.12 -13.84	67.41 3.58 -7.01	69.41 3.92 -1.18	72.64 4.51 -1.81	75.40 5.15 -1.54	77.51 4.27 -4.41	74.37 4.28 0.00	75.43 5.02 -1.63	75.34 4.92 -2.15	74.87 5.07 -2.19	74.61 5.02 -2.63	74.61 5.05 -3.18	74.94 4.84 -3.85	75.03 5.02 -3.88	75.33 5.10 -4.05	83.65 5.27 -10.76	77.59 5.21 -4.69	73.48 4.56 -8.07	67.62 4.59 -1.81

NORTHPORT___4 23650	67.68 4.48 -5.81	65.26 3.72 -13.79	60.39 4.53 0.11	54.56 3.99 0.00	67.37 3.30 -13.28	64.88 3.12 -13.84	67.47 3.64 -7.01	69.54 4.05 -1.18	72.78 4.64 -1.81	75.40 5.15 -1.54	77.58 4.34 -4.41	74.37 4.28 0.00	75.43 5.02 -1.63	75.34 4.92 -2.15	74.87 5.07 -2.19	74.68 5.09 -2.63	74.68 5.11 -3.18	75.01 4.90 -3.85	75.03 5.02 -3.88	75.40 5.16 -4.05	83.72 5.34 -10.76	77.59 5.21 -4.69	73.54 4.62 -8.07	67.68 4.65 -1.81
NORTHPORT___IC 23718	69.86 6.66 -5.82	66.93 5.40 -13.79	62.36 6.49 0.11	56.38 5.81 0.00	69.30 5.23 -13.28	66.71 4.94 -13.84	69.51 5.68 -7.01	71.86 6.37 -1.19	74.70 6.57 -1.82	76.98 6.73 -1.54	78.48 5.23 -4.42	75.14 5.05 0.00	76.26 5.85 -1.64	76.16 5.74 -2.15	76.09 6.29 -2.19	75.89 6.29 -2.64	75.81 6.24 -3.18	76.07 5.96 -3.86	76.15 6.15 -3.89	76.53 6.29 -4.06	84.53 6.15 -10.76	78.27 5.89 -4.70	74.82 5.90 -8.07	69.34 6.31 -1.81
NSINS_S_GLNS_FALLS 23858	59.49 2.24 0.14	49.32 1.58 0.00	57.63 1.79 0.14	52.08 1.52 0.00	52.22 1.42 0.00	49.27 1.34 0.00	58.64 1.82 0.00	66.10 1.80 0.00	68.84 2.52 0.00	71.59 2.89 0.00	71.31 2.48 0.00	72.62 2.52 0.00	70.71 1.93 0.00	70.80 2.53 0.00	70.05 2.43 0.00	69.50 2.54 0.00	69.38 2.99 0.00	69.10 2.85 0.00	69.03 2.91 0.00	69.43 3.24 0.00	71.33 3.72 0.00	71.27 3.59 0.00	63.58 2.74 0.00	65.08 3.86 0.00
NUCOR_STEEL___DRP 24197	53.18 -4.02 0.19	44.36 -3.39 0.00	51.70 -4.09 0.19	46.82 -3.74 0.00	47.14 -3.66 0.00	44.72 -3.21 0.00	53.13 -3.69 0.00	60.96 -3.34 0.00	63.40 -2.92 0.00	65.89 -2.82 0.00	66.07 -2.75 0.00	67.22 -2.87 0.00	65.96 -2.82 0.00	65.41 -2.87 0.00	64.50 -3.11 0.00	63.61 -3.35 0.00	62.94 -3.45 0.00	62.61 -3.64 0.00	62.28 -3.83 0.00	62.41 -3.77 0.00	64.23 -3.38 0.00	64.57 -3.11 0.00	57.26 -3.59 0.00	57.12 -4.10 0.00
NYISO_LBMP_REFERENCE 24008	57.39 0.00 0.00	47.75 0.00 0.00	55.97 0.00 0.00	50.56 0.00 0.00	50.79 0.00 0.00	47.93 0.00 0.00	56.82 0.00 0.00	64.30 0.00 0.00	66.32 0.00 0.00	68.71 0.00 0.00	68.83 0.00 0.00	70.10 0.00 0.00	68.78 0.00 0.00	68.28 0.00 0.00	67.62 0.00 0.00	66.96 0.00 0.00	66.39 0.00 0.00	66.25 0.00 0.00	66.12 0.00 0.00	66.19 0.00 0.00	67.62 0.00 0.00	67.68 0.00 0.00	60.85 0.00 0.00	61.22 0.00 0.00
NYPA_BRENTWD___GT 24164	70.44 7.23 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.78 6.22 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.97 6.14 -7.01	72.50 7.01 -1.19	75.43 7.30 -1.82	78.01 7.76 -1.54	79.10 5.85 -4.42	75.78 5.68 0.00	76.81 6.40 -1.64	76.71 6.28 -2.15	76.57 6.76 -2.19	76.29 6.70 -2.64	76.28 6.71 -3.18	76.54 6.43 -3.86	76.62 6.61 -3.89	76.99 6.75 -4.06	85.14 6.76 -10.76	78.81 6.43 -4.70	75.19 6.27 -8.07	69.89 6.86 -1.81
NYPA_GOWANUS___GT5 24156	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.10 5.18 0.00	63.12 6.31 0.00	72.02 7.72 0.00	75.28 8.95 0.00	78.95 10.24 0.00	79.01 10.19 0.00	80.61 10.51 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.44 10.82 0.00	77.67 10.71 0.00	77.15 10.75 0.00	76.72 10.47 0.00	76.63 10.51 0.00	76.84 10.66 0.00	78.91 11.29 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NYPA_GOWANUS___GT6 24157	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.10 5.18 0.00	63.12 6.31 0.00	72.02 7.72 0.00	75.28 8.95 0.00	78.95 10.24 0.00	79.01 10.19 0.00	80.61 10.51 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.44 10.82 0.00	77.67 10.71 0.00	77.15 10.75 0.00	76.72 10.47 0.00	76.63 10.51 0.00	76.84 10.66 0.00	78.91 11.29 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00
NYPA_HARLEM__RVR__GT1 24160	64.44 7.17 0.12	53.53 5.78 0.00	62.51 6.66 0.12	56.33 5.76 0.00	56.28 5.49 0.00	53.10 5.18 0.00	62.90 6.08 0.00	71.57 7.27 0.00	74.68 8.36 0.00	78.26 9.55 0.00	78.46 9.64 0.00	80.05 9.95 0.00	78.96 10.18 0.00	78.59 10.31 0.00	77.76 10.14 0.00	77.07 10.11 0.00	76.55 10.16 0.00	76.13 9.87 0.00	75.97 9.85 0.00	76.18 9.99 0.00	78.10 10.48 0.00	77.91 10.22 0.00	69.31 8.46 0.00	69.18 7.96 0.00
NYPA_HARLEM__RVR__GT2 24161	64.44 7.17 0.12	53.53 5.78 0.00	62.51 6.66 0.12	56.33 5.76 0.00	56.28 5.49 0.00	53.10 5.18 0.00	62.90 6.08 0.00	71.57 7.27 0.00	74.68 8.36 0.00	78.26 9.55 0.00	78.46 9.64 0.00	80.05 9.95 0.00	78.96 10.18 0.00	78.59 10.31 0.00	77.76 10.14 0.00	77.07 10.11 0.00	76.55 10.16 0.00	76.13 9.87 0.00	75.97 9.85 0.00	76.18 9.99 0.00	78.10 10.48 0.00	77.91 10.22 0.00	69.31 8.46 0.00	69.18 7.96 0.00
NYPA_KENT___GT 24152	63.70 6.43 0.12	52.91 5.16 0.00	61.73 5.88 0.12	55.72 5.16 0.00	55.93 5.13 0.00	52.77 4.84 0.00	62.67 5.85 0.00	71.44 7.14 0.00	74.61 8.29 0.00	78.19 9.48 0.00	78.26 9.43 0.00	79.77 9.67 0.00	78.68 9.90 0.00	78.39 10.11 0.00	77.63 10.01 0.00	76.87 9.91 0.00	76.28 9.89 0.00	75.93 9.67 0.00	75.78 9.65 0.00	75.98 9.80 0.00	78.03 10.41 0.00	77.84 10.15 0.00	69.19 8.34 0.00	68.88 7.65 0.00
NYPA_POUCH1___GT 24155	63.93 6.66 0.12	53.05 5.30 0.00	61.90 6.05 0.12	55.82 5.26 0.00	56.23 5.43 0.00	53.05 5.13 0.00	63.01 6.19 0.00	71.89 7.59 0.00	75.15 8.82 0.00	78.88 10.17 0.00	78.95 10.12 0.00	80.54 10.44 0.00	79.44 10.66 0.00	79.14 10.86 -0.01	78.37 10.75 -0.01	77.61 10.65 -0.01	77.08 10.69 -0.01	76.66 10.40 -0.01	76.57 10.45 -0.01	76.78 10.59 -0.01	78.85 11.22 -0.01	78.72 11.03 -0.01	69.92 9.07 -0.01	69.55 8.33 0.00
NYPA_VERNON___GT2 24162	63.41 6.14 0.12	52.67 4.92 0.00	61.51 5.65 0.12	55.47 4.90 0.00	55.47 4.67 0.00	52.38 4.46 0.00	62.22 5.40 0.00	70.86 6.56 0.00	73.95 7.63 0.00	77.37 8.66 0.00	77.50 8.67 0.00	79.00 8.90 0.00	77.93 9.15 0.00	77.50 9.22 0.00	76.68 9.06 0.00	76.00 9.04 0.00	75.42 9.03 0.00	75.07 8.81 0.00	74.92 8.79 0.00	75.12 8.93 0.00	77.09 9.47 0.00	76.83 9.14 0.00	68.33 7.48 0.00	68.14 6.92 0.00
NYPA_VERNON___GT3 24163	63.41 6.14 0.12	52.67 4.92 0.00	61.51 5.65 0.12	55.47 4.90 0.00	55.47 4.67 0.00	52.38 4.46 0.00	62.22 5.40 0.00	70.86 6.56 0.00	73.95 7.63 0.00	77.37 8.66 0.00	77.50 8.67 0.00	79.00 8.90 0.00	77.93 9.15 0.00	77.50 9.22 0.00	76.68 9.06 0.00	76.00 9.04 0.00	75.42 9.03 0.00	75.07 8.81 0.00	74.92 8.79 0.00	75.12 8.93 0.00	77.09 9.47 0.00	76.83 9.14 0.00	68.33 7.48 0.00	68.14 6.92 0.00
NYPA___HOLTSVILL 23794	70.50 7.29 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.84 6.27 0.00	69.71 5.64 -13.28	66.99 5.22 -13.84	69.85 6.02 -7.01	72.31 6.82 -1.19	75.23 7.10 -1.82	77.74 7.49 -1.54	79.10 5.85 -4.42	75.71 5.61 0.00	76.74 6.33 -1.64	76.64 6.21 -2.15	76.43 6.63 -2.19	76.22 6.63 -2.64	76.14 6.57 -3.18	76.40 6.29 -3.86	76.48 6.48 -3.89	76.86 6.62 -4.06	84.94 6.56 -10.76	78.61 6.23 -4.70	75.25 6.33 -8.07	69.77 6.73 -1.81
NYPA___HELLGATE_GT1 24158	64.44 7.17 0.12	53.53 5.78 0.00	62.51 6.66 0.12	56.33 5.76 0.00	56.28 5.49 0.00	53.10 5.18 0.00	62.90 6.08 0.00	71.57 7.27 0.00	74.68 8.36 0.00	78.26 9.55 0.00	78.39 9.57 0.00	79.98 9.88 0.00	78.96 10.18 0.00	78.59 10.31 0.00	77.76 10.14 0.00	77.07 10.11 0.00	76.55 10.16 0.00	76.13 9.87 0.00	75.97 9.85 0.00	76.18 9.99 0.00	78.10 10.48 0.00	77.91 10.22 0.00	69.31 8.46 0.00	69.18 7.96 0.00

NYPA_____HELLGATE_GT2 24159	64.44 7.17 0.12	53.53 5.78 0.00	62.51 6.66 0.12	56.33 5.76 0.00	56.28 5.49 0.00	53.10 5.18 0.00	62.90 6.08 0.00	71.57 7.27 0.00	74.68 8.36 0.00	78.26 9.55 0.00	78.39 9.57 0.00	79.98 9.88 0.00	78.96 10.18 0.00	78.59 10.31 0.00	77.76 10.14 0.00	77.07 10.11 0.00	76.55 10.16 0.00	76.13 9.87 0.00	75.97 9.85 0.00	76.18 9.99 0.00	78.10 10.48 0.00	77.91 10.22 0.00	69.31 8.46 0.00	69.18 7.96 0.00
NYS_BARGE___HYD 23848	51.40 -5.80 0.19	42.64 -5.11 0.00	49.07 -6.72 0.19	44.29 -6.27 0.00	44.65 -6.15 0.00	42.41 -5.51 0.00	50.11 -6.70 0.00	58.19 -6.11 0.00	60.75 -5.57 0.00	63.07 -5.63 0.00	63.32 -5.51 0.00	64.49 -5.61 0.00	63.55 -5.23 0.00	63.02 -5.26 0.00	62.07 -5.54 0.00	61.27 -5.69 0.00	60.61 -5.78 0.00	60.36 -5.90 0.00	59.84 -6.28 0.00	59.90 -6.29 0.00	61.80 -5.81 0.00	62.68 -5.01 0.00	54.88 -5.96 0.00	54.48 -6.73 0.00
O.H._GEN_BRUCE 24063	50.00 -5.91 1.48	42.54 -5.20 0.00	48.95 -6.83 0.19	44.14 -6.42 0.00	44.49 -6.30 0.00	42.27 -5.66 0.00	50.00 -6.82 0.00	58.00 -6.30 0.00	60.55 -5.77 0.00	62.80 -5.91 0.00	63.05 -5.78 0.00	64.21 -5.89 0.00	63.28 -5.50 0.00	62.68 -5.60 0.00	61.80 -5.81 0.00	61.00 -5.96 0.00	60.28 -6.11 0.00	60.09 -6.16 0.00	59.57 -6.55 0.00	59.63 -6.55 0.00	61.53 -6.09 0.00	62.41 -5.28 0.00	54.95 -6.08 -0.19	54.11 -6.92 0.19
OAK ORCHARD___HYD 24046	53.69 -3.50 0.19	44.74 -3.01 0.00	51.75 -4.03 0.19	46.82 -3.74 0.00	47.19 -3.61 0.00	44.86 -3.07 0.00	53.18 -3.64 0.00	61.15 -3.15 0.00	63.60 -2.72 0.00	66.10 -2.61 0.00	66.35 -2.48 0.00	67.57 -2.52 0.00	66.44 -2.34 0.00	65.82 -2.46 0.00	64.91 -2.70 0.00	64.08 -2.88 0.00	63.33 -3.05 0.00	63.07 -3.18 0.00	62.68 -3.44 0.00	62.68 -3.51 0.00	64.57 -3.04 0.00	65.11 -2.57 0.00	57.56 -3.29 0.00	57.36 -3.86 0.00
OCC_CHEM___DRP 24175	51.63 -5.57 0.19	42.78 -4.97 0.00	49.23 -6.55 0.19	44.39 -6.17 0.00	44.75 -6.04 0.00	42.51 -5.42 0.00	50.23 -6.59 0.00	58.26 -6.04 0.00	60.88 -5.44 0.00	63.14 -5.57 0.00	63.39 -5.44 0.00	64.56 -5.54 0.00	63.69 -5.09 0.00	63.09 -5.19 0.00	62.21 -5.41 0.00	61.33 -5.62 0.00	60.68 -5.71 0.00	60.42 -5.83 0.00	59.97 -6.15 0.00	59.96 -6.22 0.00	61.94 -5.68 0.00	62.81 -4.87 0.00	55.07 -5.78 0.00	54.67 -6.55 0.00
OLIN_CORP_DRP 24177	51.29 -5.91 0.19	42.54 -5.20 0.00	49.01 -6.77 0.19	44.19 -6.37 0.00	44.55 -6.25 0.00	42.32 -5.61 0.00	50.00 -6.82 0.00	58.00 -6.30 0.00	60.55 -5.77 0.00	62.87 -5.84 0.00	63.12 -5.71 0.00	64.28 -5.82 0.00	63.35 -5.43 0.00	62.82 -5.46 0.00	61.87 -5.75 0.00	61.06 -5.89 0.00	60.41 -5.97 0.00	60.16 -6.10 0.00	59.64 -6.48 0.00	59.70 -6.49 0.00	61.60 -6.02 0.00	62.54 -5.14 0.00	54.76 -6.08 0.00	54.36 -6.86 0.00
ONONDAGA_REF_OCCRA 23987	55.19 -2.01 0.19	46.08 -1.67 0.00	53.88 -1.90 0.19	48.84 -1.72 0.00	49.22 -1.57 0.00	46.58 -1.34 0.00	55.28 -1.53 0.00	63.15 -1.16 0.00	65.46 -0.86 0.00	68.02 -0.69 0.00	68.14 -0.69 0.00	69.40 -0.70 0.00	68.02 -0.76 0.00	67.46 -0.82 0.00	66.53 -1.08 0.00	65.68 -1.27 0.00	64.99 -1.39 0.00	64.66 -1.59 0.00	64.33 -1.79 0.00	64.40 -1.79 0.00	66.20 -1.42 0.00	66.53 -1.15 0.00	59.26 -1.58 0.00	59.26 -1.96 0.00
ONONDAGA___COGEN 23986	55.36 -1.84 0.19	46.27 -1.48 0.00	54.04 -1.74 0.19	49.04 -1.52 0.00	49.37 -1.42 0.00	46.73 -1.20 0.00	55.51 -1.31 0.00	63.47 -0.84 0.00	65.79 -0.53 0.00	68.30 -0.41 0.00	68.48 -0.34 0.00	69.75 -0.35 0.00	68.44 -0.34 0.00	67.87 -0.41 0.00	66.94 -0.68 0.00	66.02 -0.94 0.00	65.33 -1.06 0.00	64.99 -1.26 0.00	64.66 -1.45 0.00	64.73 -1.46 0.00	66.47 -1.15 0.00	66.80 -0.88 0.00	59.51 -1.34 0.00	59.50 -1.71 0.00
ONTARIO___LFGE 23819	53.35 -3.85 0.19	44.50 -3.25 0.00	51.75 -4.03 0.19	46.82 -3.74 0.00	47.14 -3.66 0.00	44.72 -3.21 0.00	53.07 -3.75 0.00	61.22 -3.09 0.00	63.67 -2.65 0.00	66.17 -2.54 0.00	66.42 -2.41 0.00	67.57 -2.52 0.00	66.37 -2.41 0.00	65.82 -2.46 0.00	64.91 -2.70 0.00	64.08 -2.88 0.00	63.40 -2.99 0.00	63.14 -3.11 0.00	62.68 -3.44 0.00	62.74 -3.44 0.00	64.64 -2.98 0.00	65.11 -2.57 0.00	57.38 -3.47 0.00	57.18 -4.04 0.00
OSWEGATCHIE___HYD 24044	56.74 -0.46 0.19	47.37 -0.38 0.00	55.28 -0.50 0.19	50.16 -0.40 0.00	50.44 -0.36 0.00	47.26 -0.67 0.00	56.08 -0.74 0.00	63.21 -1.09 0.00	64.73 -1.59 0.00	66.85 -1.86 0.00	67.11 -1.72 0.00	68.49 -1.61 0.00	66.58 -2.20 0.00	65.96 -2.32 0.00	65.18 -2.43 0.00	64.55 -2.41 0.00	64.00 -2.39 0.00	64.00 -2.25 0.00	63.74 -2.38 0.00	63.80 -2.38 0.00	65.72 -1.89 0.00	65.79 -1.90 0.00	59.39 -1.46 0.00	60.12 -1.10 0.00
OSWEGO___5 23606	54.44 -2.75 0.20	45.50 -2.24 0.00	53.20 -2.57 0.20	48.24 -2.33 0.00	48.61 -2.18 0.00	46.01 -1.92 0.00	54.60 -2.22 0.00	62.31 -1.99 0.00	64.40 -1.92 0.00	66.79 -1.92 0.00	66.97 -1.86 0.00	68.20 -1.89 0.00	66.92 -1.86 0.00	66.37 -1.91 0.00	65.52 -2.10 0.00	64.68 -2.28 0.00	64.00 -2.39 0.00	63.67 -2.58 0.00	63.41 -2.71 0.00	63.41 -2.78 0.00	64.98 -2.64 0.00	65.32 -2.37 0.00	58.35 -2.49 0.00	58.46 -2.75 0.00
OSWEGO___6 23613	54.44 -2.75 0.20	45.50 -2.24 0.00	53.20 -2.57 0.20	48.24 -2.33 0.00	48.61 -2.18 0.00	46.01 -1.92 0.00	54.60 -2.22 0.00	62.31 -1.99 0.00	64.40 -1.92 0.00	66.79 -1.92 0.00	66.97 -1.86 0.00	68.20 -1.89 0.00	66.92 -1.86 0.00	66.37 -1.91 0.00	65.52 -2.10 0.00	64.68 -2.28 0.00	64.00 -2.39 0.00	63.67 -2.58 0.00	63.41 -2.71 0.00	63.41 -2.78 0.00	64.98 -2.64 0.00	65.32 -2.37 0.00	58.35 -2.49 0.00	58.46 -2.75 0.00
OUTOKUMPU-AB___DRP 24206	51.86 -5.34 0.19	42.97 -4.77 0.00	49.51 -6.27 0.19	44.65 -5.92 0.00	45.00 -5.79 0.00	42.75 -5.18 0.00	50.51 -6.31 0.00	58.64 -5.66 0.00	61.28 -5.04 0.00	63.62 -5.08 0.00	63.87 -4.96 0.00	65.05 -5.05 0.00	64.10 -4.68 0.00	63.57 -4.71 0.00	62.68 -4.94 0.00	61.80 -5.16 0.00	61.14 -5.24 0.00	60.89 -5.37 0.00	60.37 -5.75 0.00	60.36 -5.82 0.00	62.34 -5.27 0.00	63.28 -4.40 0.00	55.37 -5.48 0.00	54.91 -6.31 0.00
OXBOW_____ 24026	51.80 -5.39 0.19	42.93 -4.82 0.00	49.46 -6.32 0.19	44.60 -5.97 0.00	44.95 -5.84 0.00	42.70 -5.22 0.00	50.45 -6.36 0.00	58.52 -5.79 0.00	61.15 -5.17 0.00	63.49 -5.22 0.00	63.73 -5.09 0.00	64.91 -5.19 0.00	63.96 -4.81 0.00	63.43 -4.85 0.00	62.48 -5.14 0.00	61.67 -5.29 0.00	61.01 -5.38 0.00	60.75 -5.50 0.00	60.23 -5.88 0.00	60.23 -5.96 0.00	62.21 -5.41 0.00	63.15 -4.53 0.00	55.31 -5.54 0.00	54.85 -6.37 0.00
PEEKSKILL_____ 23653	60.94 3.67 0.12	50.61 2.86 0.00	59.32 3.47 0.12	53.54 2.98 0.00	53.59 2.79 0.00	50.56 2.64 0.00	60.00 3.18 0.00	68.29 3.99 0.00	71.10 4.78 0.00	74.27 5.57 0.00	74.33 5.51 0.00	75.78 5.68 0.00	74.69 5.92 0.00	74.15 5.87 0.00	73.50 5.88 0.00	72.78 5.83 0.00	72.23 5.84 0.00	71.88 5.63 0.00	71.74 5.62 0.00	71.94 5.76 0.00	73.84 6.22 0.00	73.64 5.96 0.00	65.59 4.75 0.00	65.57 4.35 0.00
PGE MADISON___WINDPWR 24146	54.75 -2.47 0.18	45.60 -2.15 0.00	53.22 -2.57 0.17	48.19 -2.38 0.00	48.46 -2.34 0.00	45.87 -2.06 0.00	54.55 -2.27 0.00	62.63 -1.67 0.00	65.26 -1.06 0.00	67.88 -0.82 0.00	68.07 -0.76 0.00	69.33 -0.77 0.00	67.34 -1.44 0.00	66.71 -1.57 0.00	65.65 -1.96 0.00	64.81 -2.14 0.00	64.20 -2.19 0.00	63.93 -2.32 0.00	63.61 -2.51 0.00	63.74 -2.45 0.00	66.40 -1.22 0.00	66.74 -0.95 0.00	58.84 -2.01 0.00	58.65 -2.57 0.00

PIERCEFIELD___HYD 23852	56.00 -1.21 0.19	46.84 -0.91 0.00	54.61 -1.18 0.18	49.60 -0.96 0.00	49.83 -0.97 0.00	46.44 -1.49 0.00	55.06 -1.76 0.00	61.86 -2.44 0.00	62.87 -3.45 0.00	64.72 -3.99 0.00	64.90 -3.92 0.00	66.10 -4.00 0.00	64.45 -4.33 0.00	63.91 -4.37 0.00	63.36 -4.26 0.00	62.87 -4.08 0.00	62.34 -4.05 0.00	62.48 -3.78 0.00	62.42 -3.70 0.00	62.48 -3.71 0.00	63.76 -3.85 0.00	63.69 -3.99 0.00	57.87 -2.98 0.00	59.02 -2.20 0.00
PINELAWN_CC_1 323563	69.63 6.43 -5.82	66.69 5.16 -13.79	62.02 6.16 0.11	56.08 5.51 0.00	69.00 4.93 -13.28	66.42 4.65 -13.84	69.29 5.45 -7.01	71.86 6.37 -1.19	75.04 6.90 -1.82	77.81 7.56 -1.54	79.65 6.40 -4.42	76.48 6.38 0.00	77.50 7.08 -1.64	77.39 6.96 -2.15	77.04 7.23 -2.19	76.76 7.16 -2.64	76.74 7.17 -3.18	77.00 6.89 -3.86	77.08 7.07 -3.89	77.46 7.21 -4.06	85.75 7.37 -10.76	79.56 7.17 -4.70	75.37 6.45 -8.07	69.58 6.55 -1.81
PJM_GEN_KEystone 24065	36.18 -9.01 12.20	37.16 -7.64 2.95	24.47 -8.90 22.60	23.23 -8.19 19.14	25.00 -8.18 17.62	33.66 -7.57 6.69	44.28 -9.03 3.50	56.07 -8.23 0.00	58.43 -7.89 0.00	60.74 -7.97 0.00	60.91 -7.92 0.00	62.04 -8.06 0.00	60.94 -7.84 0.00	60.49 -7.78 0.00	59.64 -7.98 0.00	58.99 -7.97 0.00	58.35 -8.03 0.00	58.17 -8.08 0.00	57.52 -8.60 0.00	57.58 -8.60 0.00	59.64 -7.98 0.00	60.17 -7.51 0.00	45.23 -9.01 6.61	38.97 -9.55 12.70
PLEASANTVLY___LBMP 24000	60.76 3.50 0.13	50.47 2.72 0.00	59.15 3.30 0.12	53.39 2.83 0.00	53.49 2.69 0.00	50.42 2.49 0.00	59.89 3.07 0.00	67.97 3.67 0.00	70.77 4.44 0.00	73.86 5.15 0.00	73.92 5.09 0.00	75.35 5.26 0.00	74.21 5.43 0.00	73.74 5.46 0.00	73.02 5.41 0.00	72.31 5.36 0.00	71.70 5.31 0.00	71.42 5.17 0.00	71.28 5.16 0.00	71.48 5.29 0.00	73.36 5.75 0.00	73.23 5.55 0.00	65.17 4.32 0.00	65.26 4.04 0.00
POLETTI___ 23519	61.86 4.59 0.12	51.38 3.63 0.00	60.10 4.25 0.12	54.25 3.69 0.00	54.30 3.50 0.00	51.23 3.31 0.00	60.85 4.03 0.00	69.06 4.76 0.00	71.69 5.37 0.00	72.54 6.25 2.42	72.54 6.26 2.55	72.54 6.38 3.94	72.54 6.60 2.84	72.54 6.69 2.43	72.54 6.63 1.70	72.54 6.56 0.98	72.54 6.57 0.42	72.54 6.36 0.07	72.47 6.35 0.00	72.54 6.49 0.13	72.54 6.96 2.04	74.39 6.70 0.00	66.44 5.60 0.00	66.55 5.33 0.00
PORT_JEFF_3 23555	70.67 7.46 -5.82	67.55 6.02 -13.79	62.97 7.11 0.11	56.94 6.37 0.00	69.81 5.74 -13.28	67.09 5.32 -13.84	69.91 6.08 -7.01	72.18 6.69 -1.19	74.90 6.76 -1.82	77.53 7.28 -1.54	78.89 5.64 -4.42	75.35 5.26 0.00	76.47 6.05 -1.64	76.30 5.87 -2.15	76.16 6.36 -2.19	75.89 6.29 -2.64	75.81 6.24 -3.18	76.07 5.96 -3.86	76.15 6.15 -3.89	76.60 6.35 -4.06	84.46 6.09 -10.76	78.14 5.75 -4.70	75.25 6.33 -8.07	70.01 6.98 -1.81
PORT_JEFF_4 23616	70.73 7.52 -5.82	67.60 6.06 -13.79	63.08 7.22 0.11	56.99 6.42 0.00	69.91 5.84 -13.28	67.18 5.42 -13.84	70.03 6.19 -7.01	72.37 6.88 -1.19	75.23 7.10 -1.82	77.88 7.63 -1.54	79.23 5.99 -4.42	75.71 5.61 0.00	76.81 6.40 -1.64	76.64 6.21 -2.15	76.50 6.69 -2.19	76.22 6.63 -2.64	76.14 6.57 -3.18	76.40 6.29 -3.86	76.48 6.48 -3.89	76.93 6.68 -4.06	84.87 6.49 -10.76	78.47 6.09 -4.70	75.31 6.39 -8.07	70.01 6.98 -1.81
PORT_JEFF_IC 23713	70.78 7.58 -5.82	67.65 6.11 -13.79	63.14 7.28 0.11	57.04 6.47 0.00	69.97 5.89 -13.28	67.18 5.42 -13.84	70.08 6.25 -7.01	72.50 7.01 -1.19	75.43 7.30 -1.82	78.01 7.76 -1.54	79.44 6.19 -4.42	75.99 5.89 0.00	77.02 6.60 -1.64	76.85 6.42 -2.15	76.70 6.90 -2.19	76.42 6.83 -2.64	76.34 6.77 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	77.12 6.88 -4.06	84.87 6.49 -10.76	78.47 6.09 -4.70	75.25 6.33 -8.07	70.07 7.04 -1.81
PPL PILGRIM_ST_GT1 24216	70.44 7.23 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.78 6.22 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.97 6.14 -7.01	72.50 7.01 -1.19	75.43 7.30 -1.82	78.01 7.76 -1.54	78.06 4.82 -4.42	74.72 4.63 0.00	75.78 5.36 -1.64	75.69 5.26 -2.15	75.55 5.75 -2.19	75.29 5.69 -2.64	75.28 5.71 -3.18	75.54 5.43 -3.86	75.63 5.62 -3.89	76.00 5.76 -4.06	84.12 5.75 -10.76	77.80 5.41 -4.70	74.34 5.42 -8.07	69.89 6.86 -1.81
PPL PILGRIM_ST_GT2 24217	70.44 7.23 -5.82	67.41 5.87 -13.79	62.86 7.00 0.11	56.78 6.22 0.00	69.71 5.64 -13.28	67.04 5.27 -13.84	69.97 6.14 -7.01	72.50 7.01 -1.19	75.43 7.30 -1.82	78.01 7.76 -1.54	78.06 4.82 -4.42	74.72 4.63 0.00	75.78 5.36 -1.64	75.69 5.26 -2.15	75.55 5.75 -2.19	75.29 5.69 -2.64	75.28 5.71 -3.18	75.54 5.43 -3.86	75.63 5.62 -3.89	76.00 5.76 -4.06	84.12 5.75 -10.76	77.80 5.41 -4.70	74.34 5.42 -8.07	69.89 6.86 -1.81
PPL_SHRM_GT3 24213	71.24 8.03 -5.82	67.98 6.45 -13.79	63.53 7.67 0.11	57.39 6.83 0.00	70.32 6.25 -13.28	67.62 5.85 -13.84	70.48 6.65 -7.01	72.89 7.39 -1.19	75.90 7.76 -1.82	78.56 8.31 -1.54	79.79 6.54 -4.42	76.13 6.03 0.00	77.16 6.74 -1.64	76.98 6.55 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.48 6.90 -3.18	76.73 6.63 -3.86	76.82 6.81 -3.89	77.26 7.02 -4.06	85.34 6.96 -10.76	78.88 6.50 -4.70	75.74 6.81 -8.07	70.26 7.22 -1.81
PPL_SHRM_GT4 24214	71.24 8.03 -5.82	67.98 6.45 -13.79	63.53 7.67 0.11	57.39 6.83 0.00	70.32 6.25 -13.28	67.62 5.85 -13.84	70.48 6.65 -7.01	72.89 7.39 -1.19	75.90 7.76 -1.82	78.56 8.31 -1.54	79.79 6.54 -4.42	76.13 6.03 0.00	77.16 6.74 -1.64	76.98 6.55 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.48 6.90 -3.18	76.73 6.63 -3.86	76.82 6.81 -3.89	77.26 7.02 -4.06	85.34 6.96 -10.76	78.88 6.50 -4.70	75.74 6.81 -8.07	70.26 7.22 -1.81
PROJECT___ORANGE 1 24174	55.24 -1.95 0.20	46.17 -1.58 0.00	53.93 -1.85 0.19	48.89 -1.67 0.00	49.27 -1.52 0.00	46.63 -1.29 0.00	55.28 -1.53 0.00	63.21 -1.09 0.00	65.46 -0.86 0.00	68.02 -0.69 0.00	68.14 -0.69 0.00	69.40 -0.70 0.00	68.09 -0.69 0.00	67.53 -0.75 0.00	66.60 -1.01 0.00	65.75 -1.21 0.00	65.06 -1.33 0.00	64.73 -1.52 0.00	64.40 -1.72 0.00	64.40 -1.79 0.00	66.20 -1.42 0.00	66.53 -1.15 0.00	59.26 -1.58 0.00	59.26 -1.96 0.00
PROJECT___ORANGE 2 24166	55.24 -1.95 0.20	46.17 -1.58 0.00	53.93 -1.85 0.19	48.89 -1.67 0.00	49.27 -1.52 0.00	46.63 -1.29 0.00	55.28 -1.53 0.00	63.21 -1.09 0.00	65.46 -0.86 0.00	68.02 -0.69 0.00	68.14 -0.69 0.00	69.40 -0.70 0.00	68.09 -0.69 0.00	67.53 -0.75 0.00	66.60 -1.01 0.00	65.75 -1.21 0.00	65.06 -1.33 0.00	64.73 -1.52 0.00	64.40 -1.72 0.00	64.40 -1.79 0.00	66.20 -1.42 0.00	66.53 -1.15 0.00	59.26 -1.58 0.00	59.26 -1.96 0.00
PYRITES___HYD 24023	56.40 -0.80 0.19	47.13 -0.62 0.00	54.95 -0.84 0.18	49.90 -0.66 0.00	50.13 -0.66 0.00	46.82 -1.10 0.00	55.57 -1.25 0.00	62.44 -1.86 0.00	63.54 -2.79 0.00	65.41 -3.30 0.00	65.59 -3.23 0.00	66.87 -3.22 0.00	64.93 -3.85 0.00	64.39 -3.89 0.00	63.76 -3.85 0.00	63.27 -3.68 0.00	62.80 -3.58 0.00	62.94 -3.31 0.00	62.88 -3.24 0.00	62.94 -3.24 0.00	64.44 -3.18 0.00	64.37 -3.32 0.00	58.41 -2.43 0.00	59.57 -1.65 0.00
RANKINE___ 23646	51.06 -6.14 0.19	42.30 -5.44 0.00	48.84 -6.94 0.19	44.09 -6.47 0.00	44.39 -6.40 0.00	42.18 -5.75 0.00	49.83 -6.99 0.00	58.00 -6.30 0.00	60.62 -5.70 0.00	62.94 -5.77 0.00	63.18 -5.64 0.00	64.35 -5.75 0.00	63.41 -5.36 0.00	62.88 -5.39 0.00	61.94 -5.68 0.00	61.13 -5.83 0.00	60.48 -5.91 0.00	60.22 -6.03 0.00	59.70 -6.41 0.00	59.70 -6.49 0.00	61.73 -5.88 0.00	62.54 -5.14 0.00	54.58 -6.27 0.00	54.18 -7.04 0.00

RAVENSWOOD_GT2_1 24244	61.97 4.71 0.12	51.42 3.68 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.25 4.95 0.00	72.16 5.84 0.00	75.44 6.73 0.00	75.50 6.68 0.00	76.97 6.87 0.00	75.86 7.08 0.00	75.38 7.10 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	74.99 7.37 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
RAVENSWOOD_GT2_2 24245	61.97 4.71 0.12	51.42 3.68 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.25 4.95 0.00	72.16 5.84 0.00	75.44 6.73 0.00	75.50 6.68 0.00	76.97 6.87 0.00	75.86 7.08 0.00	75.38 7.10 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	74.99 7.37 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
RAVENSWOOD_GT2_3 24246	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.51 6.80 0.00	75.57 6.75 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	75.05 7.44 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
RAVENSWOOD_GT2_4 24247	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.51 6.80 0.00	75.57 6.75 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	75.05 7.44 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
RAVENSWOOD_GT3_1 24248	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.25 4.95 0.00	72.16 5.84 0.00	75.44 6.73 0.00	75.50 6.68 0.00	76.97 6.87 0.00	75.86 7.08 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	74.99 7.37 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
RAVENSWOOD_GT3_2 24249	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.25 4.95 0.00	72.16 5.84 0.00	75.44 6.73 0.00	75.50 6.68 0.00	76.97 6.87 0.00	75.86 7.08 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	74.99 7.37 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
RAVENSWOOD_GT3_3 24250	61.97 4.71 0.12	51.47 3.72 0.00	60.27 4.42 0.12	54.40 3.84 0.00	54.40 3.61 0.00	51.38 3.45 0.00	61.02 4.20 0.00	69.38 5.08 0.00	72.23 5.90 0.00	75.58 6.87 0.00	75.64 6.81 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.52 7.24 0.00	74.85 7.23 0.00	74.12 7.16 0.00	73.56 7.17 0.00	73.21 6.96 0.00	73.06 6.94 0.00	73.27 7.08 0.00	75.12 7.51 0.00	74.99 7.31 0.00	66.75 5.90 0.00	66.73 5.51 0.00
RAVENSWOOD_GT3_4 24251	61.97 4.71 0.12	51.47 3.72 0.00	60.27 4.42 0.12	54.40 3.84 0.00	54.40 3.61 0.00	51.38 3.45 0.00	61.02 4.20 0.00	69.38 5.08 0.00	72.23 5.90 0.00	75.58 6.87 0.00	75.64 6.81 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.52 7.24 0.00	74.85 7.23 0.00	74.12 7.16 0.00	73.56 7.17 0.00	73.21 6.96 0.00	73.06 6.94 0.00	73.27 7.08 0.00	75.12 7.51 0.00	74.99 7.31 0.00	66.75 5.90 0.00	66.73 5.51 0.00
RAVENSWOOD_GT_1 23729	63.41 6.14 0.12	52.67 4.92 0.00	61.51 5.65 0.12	55.47 4.90 0.00	55.47 4.67 0.00	52.38 4.46 0.00	62.22 5.40 0.00	70.86 6.56 0.00	73.95 7.63 0.00	77.37 8.66 0.00	77.50 8.67 0.00	79.00 8.90 0.00	77.93 9.15 0.00	77.50 9.22 0.00	76.68 9.06 0.00	76.00 9.04 0.00	75.42 9.03 0.00	75.07 8.81 0.00	74.92 8.79 0.00	75.12 8.93 0.00	77.09 9.47 0.00	76.83 9.14 0.00	68.33 7.48 0.00	68.14 6.92 0.00
RAVENSWOOD_GT_10 24258	62.09 4.82 0.12	51.57 3.82 0.00	60.33 4.48 0.12	54.45 3.89 0.00	54.50 3.71 0.00	51.42 3.50 0.00	61.08 4.26 0.00	69.45 5.14 0.00	72.36 6.04 0.00	75.65 6.94 0.00	75.78 6.95 0.00	77.18 7.08 0.00	76.07 7.29 0.00	75.65 7.37 0.00	74.92 7.30 0.00	74.19 7.23 0.00	73.62 7.24 0.00	73.28 7.02 0.00	73.13 7.01 0.00	73.33 7.15 0.00	75.26 7.64 0.00	75.06 7.38 0.00	66.81 5.96 0.00	66.79 5.57 0.00
RAVENSWOOD_GT_11 24259	62.09 4.82 0.12	51.57 3.82 0.00	60.33 4.48 0.12	54.45 3.89 0.00	54.50 3.71 0.00	51.42 3.50 0.00	61.08 4.26 0.00	69.45 5.14 0.00	72.36 6.04 0.00	75.65 6.94 0.00	75.78 6.95 0.00	77.18 7.08 0.00	76.07 7.29 0.00	75.65 7.37 0.00	74.92 7.30 0.00	74.19 7.23 0.00	73.62 7.24 0.00	73.28 7.02 0.00	73.13 7.01 0.00	73.33 7.15 0.00	75.26 7.64 0.00	75.06 7.38 0.00	66.81 5.96 0.00	66.79 5.57 0.00
RAVENSWOOD_GT_4 24252	60.99 3.73 0.13	50.66 2.91 0.00	59.37 3.53 0.12	53.59 3.03 0.00	53.69 2.90 0.00	50.56 2.64 0.00	59.94 3.12 0.00	68.10 3.79 0.00	70.77 4.44 0.00	74.00 5.29 0.00	74.13 5.30 0.00	75.50 5.40 0.00	74.42 5.64 0.00	73.94 5.67 0.00	73.29 5.68 0.00	72.58 5.62 0.00	72.03 5.64 0.00	71.68 5.43 0.00	71.54 5.42 0.00	71.74 5.56 0.00	73.56 5.95 0.00	73.50 5.82 0.00	65.53 4.69 0.00	65.63 4.41 0.00
RAVENSWOOD_GT_5 24254	60.99 3.73 0.13	50.66 2.91 0.00	59.37 3.53 0.12	53.59 3.03 0.00	53.69 2.90 0.00	50.56 2.64 0.00	59.94 3.12 0.00	68.10 3.79 0.00	70.77 4.44 0.00	74.00 5.29 0.00	74.13 5.30 0.00	75.50 5.40 0.00	74.42 5.64 0.00	73.94 5.67 0.00	73.29 5.68 0.00	72.58 5.62 0.00	72.03 5.64 0.00	71.68 5.43 0.00	71.54 5.42 0.00	71.74 5.56 0.00	73.56 5.95 0.00	73.50 5.82 0.00	65.53 4.69 0.00	65.63 4.41 0.00
RAVENSWOOD_GT_6 24253	60.99 3.73 0.13	50.66 2.91 0.00	59.37 3.53 0.12	53.59 3.03 0.00	53.69 2.90 0.00	50.56 2.64 0.00	59.94 3.12 0.00	68.10 3.79 0.00	70.77 4.44 0.00	74.00 5.29 0.00	74.13 5.30 0.00	75.50 5.40 0.00	74.42 5.64 0.00	73.94 5.67 0.00	73.29 5.68 0.00	72.58 5.62 0.00	72.03 5.64 0.00	71.68 5.43 0.00	71.54 5.42 0.00	71.74 5.56 0.00	73.56 5.95 0.00	73.50 5.82 0.00	65.53 4.69 0.00	65.63 4.41 0.00
RAVENSWOOD_GT_7 24255	60.99 3.73 0.13	50.66 2.91 0.00	59.37 3.53 0.12	53.59 3.03 0.00	53.69 2.90 0.00	50.56 2.64 0.00	59.94 3.12 0.00	68.10 3.79 0.00	70.77 4.44 0.00	74.00 5.29 0.00	74.13 5.30 0.00	75.50 5.40 0.00	74.42 5.64 0.00	73.94 5.67 0.00	73.29 5.68 0.00	72.58 5.62 0.00	72.03 5.64 0.00	71.68 5.43 0.00	71.54 5.42 0.00	71.74 5.56 0.00	73.56 5.95 0.00	73.50 5.82 0.00	65.53 4.69 0.00	65.63 4.41 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.09 4.82 0.12	51.57 3.82 0.00	60.33 4.48 0.12	54.45 3.89 0.00	54.50 3.71 0.00	51.42 3.50 0.00	61.08 4.26 0.00	69.45 5.14 0.00	72.36 6.04 0.00	75.65 6.94 0.00	75.78 6.95 0.00	77.18 7.08 0.00	76.07 7.29 0.00	75.65 7.37 0.00	74.92 7.30 0.00	74.19 7.23 0.00	73.62 7.24 0.00	73.28 7.02 0.00	73.13 7.01 0.00	73.33 7.15 0.00	75.26 7.64 0.00	75.06 7.38 0.00	66.81 5.96 0.00	66.79 5.57 0.00

RAVENSWOOD_GT_9 24257	62.09 4.82 0.12	51.57 3.82 0.00	60.33 4.48 0.12	54.45 3.89 0.00	54.50 3.71 0.00	51.42 3.50 0.00	61.08 4.26 0.00	69.45 5.14 0.00	72.36 6.04 0.00	75.65 6.94 0.00	75.78 6.95 0.00	77.18 7.08 0.00	76.07 7.29 0.00	75.65 7.37 0.00	74.92 7.30 0.00	74.19 7.23 0.00	73.62 7.24 0.00	73.28 7.02 0.00	73.13 7.01 0.00	73.33 7.15 0.00	75.26 7.64 0.00	75.06 7.38 0.00	66.81 5.96 0.00	66.79 5.57 0.00
RAVENSWOOD___1 23533	63.41 6.14 0.12	52.67 4.92 0.00	61.51 5.65 0.12	55.47 4.90 0.00	55.47 4.67 0.00	52.38 4.46 0.00	62.22 5.40 0.00	70.86 6.56 0.00	73.95 7.63 0.00	77.37 8.66 0.00	77.50 8.67 0.00	79.00 8.90 0.00	77.93 9.15 0.00	77.50 9.22 0.00	76.68 9.06 0.00	76.00 9.04 0.00	75.42 9.03 0.00	75.07 8.81 0.00	74.92 8.79 0.00	75.12 8.93 0.00	77.09 9.47 0.00	76.83 9.14 0.00	68.33 7.48 0.00	68.14 6.92 0.00
RAVENSWOOD___2 23534	63.41 6.14 0.12	52.67 4.92 0.00	61.51 5.65 0.12	55.47 4.90 0.00	55.47 4.67 0.00	52.38 4.46 0.00	62.22 5.40 0.00	70.86 6.56 0.00	73.95 7.63 0.00	77.37 8.66 0.00	77.50 8.67 0.00	79.00 8.90 0.00	77.93 9.15 0.00	77.50 9.22 0.00	76.68 9.06 0.00	76.00 9.04 0.00	75.42 9.03 0.00	75.07 8.81 0.00	74.92 8.79 0.00	75.12 8.93 0.00	77.09 9.47 0.00	76.83 9.14 0.00	68.33 7.48 0.00	68.14 6.92 0.00
RAVENSWOOD___3 23535	61.97 4.71 0.12	51.47 3.72 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.44 6.73 0.00	75.57 6.75 0.00	76.97 6.87 0.00	75.86 7.08 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	75.05 7.44 0.00	74.86 7.17 0.00	66.69 5.84 0.00	66.67 5.45 0.00
RAVENSWOOD___4 23820	63.41 6.14 0.12	52.67 4.92 0.00	61.51 5.65 0.12	55.47 4.90 0.00	55.47 4.67 0.00	52.38 4.46 0.00	62.22 5.40 0.00	70.86 6.56 0.00	73.95 7.63 0.00	77.37 8.66 0.00	77.50 8.67 0.00	79.00 8.90 0.00	77.86 9.08 0.00	77.50 9.22 0.00	76.68 9.06 0.00	76.00 9.04 0.00	75.42 9.03 0.00	75.07 8.81 0.00	74.92 8.79 0.00	75.12 8.93 0.00	77.09 9.47 0.00	76.83 9.14 0.00	68.33 7.48 0.00	68.14 6.92 0.00
RCPL_TRUST___DRP 24196	61.97 4.71 0.12	51.42 3.68 0.00	60.22 4.37 0.12	54.35 3.79 0.00	54.40 3.61 0.00	51.33 3.40 0.00	60.91 4.09 0.00	69.32 5.02 0.00	72.16 5.84 0.00	75.44 6.73 0.00	75.57 6.75 0.00	77.04 6.94 0.00	75.93 7.15 0.00	75.45 7.17 0.00	74.71 7.10 0.00	73.99 7.03 0.00	73.42 7.04 0.00	73.08 6.82 0.00	72.93 6.81 0.00	73.13 6.95 0.00	74.99 7.37 0.00	74.86 7.17 0.00	66.63 5.78 0.00	66.61 5.39 0.00
RENSSELAER___COGEN 23796	59.84 2.58 0.13	49.71 1.96 0.00	58.13 2.29 0.13	52.58 2.02 0.00	52.72 1.93 0.00	49.70 1.77 0.00	58.92 2.10 0.00	66.81 2.51 0.00	69.31 2.98 0.00	72.21 3.50 0.00	72.34 3.51 0.00	73.67 3.57 0.00	72.36 3.58 0.00	71.90 3.62 0.00	71.13 3.52 0.00	70.37 3.41 0.00	69.84 3.45 0.00	69.57 3.31 0.00	69.42 3.31 0.00	69.49 3.31 0.00	71.33 3.72 0.00	71.27 3.59 0.00	63.46 2.62 0.00	63.79 2.57 0.00
REVERE_CPPR_DRP 24186	57.42 0.23 0.20	47.89 0.14 0.00	55.95 0.17 0.19	50.76 0.20 0.00	51.05 0.25 0.00	48.21 0.29 0.00	57.27 0.45 0.00	65.01 0.71 0.00	67.38 1.06 0.00	69.95 1.24 0.00	70.20 1.38 0.00	71.50 1.40 0.00	69.40 0.62 0.00	68.76 0.48 0.00	67.75 0.14 0.00	67.02 0.07 0.00	66.39 0.00 0.00	66.19 -0.07 0.00	65.92 -0.20 0.00	65.99 -0.20 0.00	68.49 0.88 0.00	68.77 1.08 0.00	61.33 0.49 0.00	61.46 0.24 0.00
ROCHESTER_9_IC 23652	54.33 -2.87 0.19	45.22 -2.53 0.00	52.31 -3.47 0.19	47.33 -3.24 0.00	47.69 -3.10 0.00	45.34 -2.59 0.00	53.75 -3.07 0.00	61.80 -2.51 0.00	64.40 -1.92 0.00	66.92 -1.79 0.00	67.18 -1.65 0.00	68.42 -1.68 0.00	67.20 -1.58 0.00	66.64 -1.64 0.00	65.72 -1.89 0.00	64.81 -2.14 0.00	64.13 -2.26 0.00	63.87 -2.39 0.00	63.41 -2.71 0.00	63.47 -2.71 0.00	65.38 -2.23 0.00	65.92 -1.76 0.00	58.23 -2.62 0.00	58.04 -3.18 0.00
ROSETON___1 23587	60.59 3.33 0.12	50.33 2.58 0.00	58.98 3.13 0.12	53.29 2.73 0.00	53.33 2.54 0.00	50.32 2.40 0.00	59.72 2.90 0.00	67.84 3.54 0.00	70.57 4.24 0.00	73.66 4.95 0.00	73.78 4.96 0.00	75.14 5.05 0.00	74.01 5.23 0.00	73.54 5.26 0.00	72.82 5.21 0.00	72.11 5.16 0.00	71.50 5.11 0.00	71.22 4.97 0.00	71.08 4.96 0.00	71.28 5.10 0.00	73.09 5.48 0.00	73.03 5.35 0.00	64.98 4.14 0.00	65.08 3.86 0.00
ROSETON___2 23588	60.59 3.33 0.12	50.33 2.58 0.00	58.98 3.13 0.12	53.29 2.73 0.00	53.33 2.54 0.00	50.32 2.40 0.00	59.72 2.90 0.00	67.84 3.54 0.00	70.57 4.24 0.00	73.66 4.95 0.00	73.78 4.96 0.00	75.14 5.05 0.00	74.01 5.23 0.00	73.54 5.26 0.00	72.82 5.21 0.00	72.11 5.16 0.00	71.50 5.11 0.00	71.22 4.97 0.00	71.08 4.96 0.00	71.28 5.10 0.00	73.09 5.48 0.00	73.03 5.35 0.00	64.98 4.14 0.00	65.08 3.86 0.00
RUSSELL___1 23602	53.98 -3.21 0.19	45.55 -2.20 0.00	51.86 -3.92 0.19	46.92 -3.64 0.00	47.29 -3.50 0.00	45.67 -2.25 0.00	53.58 -3.24 0.00	61.54 -2.77 0.00	64.13 -2.19 0.00	66.79 -1.92 0.00	67.18 -1.65 0.00	68.42 -1.68 0.00	67.06 -1.72 0.00	66.43 -1.84 0.00	65.52 -2.10 0.00	64.68 -2.28 0.00	63.93 -2.46 0.00	63.67 -2.58 0.00	63.27 -2.84 0.00	63.27 -2.91 0.00	65.18 -2.43 0.00	65.72 -1.96 0.00	57.93 -2.92 0.00	57.79 -3.43 0.00
RUSSELL___2 23532	53.98 -3.21 0.19	45.55 -2.20 0.00	51.86 -3.92 0.19	46.92 -3.64 0.00	47.29 -3.50 0.00	45.67 -2.25 0.00	53.58 -3.24 0.00	61.54 -2.77 0.00	64.13 -2.19 0.00	66.79 -1.92 0.00	67.18 -1.65 0.00	68.42 -1.68 0.00	67.06 -1.72 0.00	66.43 -1.84 0.00	65.52 -2.10 0.00	64.68 -2.28 0.00	63.93 -2.46 0.00	63.67 -2.58 0.00	63.27 -2.84 0.00	63.27 -2.91 0.00	65.18 -2.43 0.00	65.72 -1.96 0.00	57.93 -2.92 0.00	57.79 -3.43 0.00
RUSSELL___3 23549	54.04 -3.16 0.19	45.17 -2.58 0.00	52.03 -3.75 0.19	47.07 -3.49 0.00	47.44 -3.35 0.00	45.34 -2.59 0.00	53.58 -3.24 0.00	61.15 -3.15 0.00	63.67 -2.65 0.00	66.24 -2.47 0.00	66.56 -2.27 0.00	67.78 -2.31 0.00	66.58 -2.20 0.00	65.96 -2.32 0.00	65.05 -2.57 0.00	64.14 -2.81 0.00	63.47 -2.92 0.00	63.20 -3.05 0.00	62.81 -3.31 0.00	62.81 -3.38 0.00	64.71 -2.91 0.00	65.25 -2.44 0.00	57.62 -3.22 0.00	57.79 -3.43 0.00
RUSSELL___4 23556	53.64 -3.56 0.19	45.46 -2.29 0.00	51.53 -4.25 0.19	46.62 -3.94 0.00	46.98 -3.81 0.00	45.58 -2.35 0.00	53.18 -3.64 0.00	61.09 -3.22 0.00	63.74 -2.59 0.00	66.37 -2.34 0.00	66.69 -2.13 0.00	67.92 -2.17 0.00	66.58 -2.20 0.00	66.03 -2.25 0.00	65.11 -2.50 0.00	64.21 -2.75 0.00	63.47 -2.92 0.00	63.20 -3.05 0.00	62.81 -3.31 0.00	62.81 -3.38 0.00	64.78 -2.84 0.00	65.25 -2.44 0.00	57.56 -3.29 0.00	57.36 -3.86 0.00
RUSSELL___STATION 23914	54.15 -3.04 0.19	45.27 -2.48 0.00	52.09 -3.69 0.19	47.12 -3.44 0.00	47.49 -3.30 0.00	45.39 -2.54 0.00	53.64 -3.18 0.00	61.41 -2.89 0.00	64.00 -2.32 0.00	66.58 -2.13 0.00	66.90 -1.93 0.00	68.06 -2.03 0.00	66.85 -1.93 0.00	66.30 -1.98 0.00	65.38 -2.23 0.00	64.48 -2.48 0.00	63.73 -2.66 0.00	63.54 -2.72 0.00	63.08 -3.04 0.00	63.07 -3.11 0.00	65.05 -2.57 0.00	65.59 -2.10 0.00	57.93 -2.92 0.00	57.91 -3.31 0.00



S SALMON___HYD 24043	56.62 -0.57 0.19	47.27 -0.48 0.00	55.16 -0.62 0.19	50.06 -0.51 0.00	50.39 -0.41 0.00	47.64 -0.29 0.00	56.53 -0.28 0.00	64.56 0.26 0.00	66.92 0.60 0.00	69.53 0.82 0.00	69.72 0.89 0.00	71.01 0.91 0.00	69.40 0.62 0.00	68.82 0.55 0.00	67.75 0.14 0.00	66.89 -0.07 0.00	66.19 -0.20 0.00	65.79 -0.46 0.00	65.52 -0.60 0.00	65.59 -0.60 0.00	67.75 0.14 0.00	68.09 0.41 0.00	60.60 -0.24 0.00	60.67 -0.55 0.00
SELKIRK___II 23799	59.32 2.07 0.13	49.37 1.62 0.00	57.74 1.90 0.13	52.23 1.67 0.00	52.37 1.57 0.00	49.36 1.44 0.00	58.24 1.42 0.00	66.10 1.80 0.00	68.58 2.25 0.00	71.39 2.68 0.00	71.51 2.68 0.00	72.83 2.73 0.00	71.53 2.75 0.00	71.08 2.80 0.00	70.32 2.70 0.00	69.64 2.68 0.00	69.04 2.66 0.00	68.84 2.58 0.00	68.63 2.51 0.00	68.70 2.52 0.00	70.45 2.84 0.00	70.46 2.78 0.00	62.79 1.95 0.00	63.06 1.84 0.00
SELKIRK___I 23801	59.61 2.35 0.13	49.56 1.81 0.00	58.02 2.18 0.13	52.43 1.87 0.00	52.57 1.78 0.00	49.56 1.63 0.00	58.64 1.82 0.00	66.62 2.31 0.00	69.11 2.79 0.00	72.01 3.30 0.00	72.13 3.30 0.00	73.46 3.36 0.00	72.22 3.44 0.00	71.69 3.41 0.00	71.00 3.38 0.00	70.24 3.28 0.00	69.64 3.25 0.00	69.43 3.18 0.00	69.23 3.11 0.00	69.36 3.18 0.00	71.13 3.52 0.00	71.07 3.38 0.00	63.34 2.49 0.00	63.55 2.33 0.00
SENECA OSWGO___HYD 24041	56.16 -1.03 0.20	46.89 -0.86 0.00	54.77 -1.01 0.19	49.65 -0.91 0.00	50.03 -0.76 0.00	47.35 -0.58 0.00	56.19 -0.63 0.00	64.37 0.06 0.00	66.85 0.53 0.00	69.46 0.76 0.00	69.65 0.83 0.00	70.94 0.84 0.00	69.54 0.76 0.00	68.89 0.61 0.00	67.95 0.34 0.00	67.02 0.07 0.00	66.32 -0.07 0.00	65.99 -0.27 0.00	65.59 -0.53 0.00	65.72 -0.46 0.00	67.62 0.00 0.00	67.96 0.27 0.00	60.42 -0.43 0.00	60.36 -0.86 0.00
SENECA___ENERGY 23797	53.81 -3.39 0.19	44.88 -2.86 0.00	52.31 -3.47 0.19	47.38 -3.19 0.00	47.69 -3.10 0.00	45.19 -2.73 0.00	53.64 -3.18 0.00	61.73 -2.57 0.00	64.13 -2.19 0.00	66.65 -2.06 0.00	66.83 -2.00 0.00	68.06 -2.03 0.00	66.78 -1.99 0.00	66.23 -2.05 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.80 -2.59 0.00	63.47 -2.78 0.00	63.14 -2.98 0.00	63.21 -2.98 0.00	65.05 -2.57 0.00	65.45 -2.23 0.00	57.87 -2.98 0.00	57.73 -3.49 0.00
SHOEMAKER___GT 23640	60.08 2.81 0.12	49.94 2.20 0.00	58.54 2.69 0.12	52.89 2.33 0.00	52.98 2.18 0.00	49.94 2.01 0.00	59.15 2.33 0.00	67.26 2.96 0.00	69.90 3.58 0.00	72.90 4.19 0.00	73.03 4.20 0.00	74.37 4.28 0.00	73.18 4.40 0.00	72.72 4.44 0.00	71.94 4.33 0.00	71.24 4.29 0.00	70.70 4.32 0.00	70.36 4.11 0.00	70.28 4.17 0.00	70.42 4.24 0.00	72.28 4.67 0.00	72.22 4.53 0.00	64.32 3.47 0.00	64.40 3.18 0.00
SHOREHAM_IC_1 23715	71.24 8.03 -5.82	67.98 6.45 -13.79	63.53 7.67 0.11	57.39 6.83 0.00	70.32 6.25 -13.28	67.62 5.85 -13.84	70.48 6.65 -7.01	72.89 7.39 -1.19	75.90 7.76 -1.82	78.56 8.31 -1.54	79.79 6.54 -4.42	76.13 6.03 0.00	77.16 6.74 -1.64	76.98 6.55 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.48 6.90 -3.18	76.73 6.63 -3.86	76.82 6.81 -3.89	77.26 7.02 -4.06	85.34 6.96 -10.76	78.88 6.50 -4.70	75.74 6.81 -8.07	70.26 7.22 -1.81
SHOREHAM_IC_2 23716	71.24 8.03 -5.82	67.98 6.45 -13.79	63.53 7.67 0.11	57.39 6.83 0.00	70.32 6.25 -13.28	67.62 5.85 -13.84	70.48 6.65 -7.01	72.89 7.39 -1.19	75.90 7.76 -1.82	78.56 8.31 -1.54	79.79 6.54 -4.42	76.13 6.03 0.00	77.16 6.74 -1.64	76.98 6.55 -2.15	76.84 7.03 -2.19	76.56 6.96 -2.64	76.48 6.90 -3.18	76.73 6.63 -3.86	76.82 6.81 -3.89	77.26 7.02 -4.06	85.34 6.96 -10.76	78.88 6.50 -4.70	75.74 6.81 -8.07	70.26 7.22 -1.81
SISSONVILLE____ 23735	56.00 -1.21 0.19	46.84 -0.91 0.00	54.61 -1.18 0.18	49.60 -0.96 0.00	49.83 -0.97 0.00	46.44 -1.49 0.00	55.06 -1.76 0.00	61.86 -2.44 0.00	62.87 -3.45 0.00	64.72 -3.99 0.00	64.90 -3.92 0.00	66.10 -4.00 0.00	64.45 -4.33 0.00	63.91 -4.37 0.00	63.36 -4.26 0.00	62.87 -4.08 0.00	62.34 -4.05 0.00	62.48 -3.78 0.00	62.42 -3.70 0.00	62.48 -3.71 0.00	63.76 -3.85 0.00	63.69 -3.99 0.00	57.87 -2.98 0.00	59.02 -2.20 0.00
SITHE_IND_GS1 24169	54.32 -2.87 0.20	45.41 -2.34 0.00	53.09 -2.69 0.20	48.19 -2.38 0.00	48.56 -2.23 0.00	45.96 -1.96 0.00	54.55 -2.27 0.00	62.18 -2.12 0.00	64.20 -2.12 0.00	66.58 -2.13 0.00	66.76 -2.06 0.00	67.99 -2.10 0.00	66.72 -2.06 0.00	66.16 -2.12 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.80 -2.59 0.00	63.47 -2.78 0.00	63.14 -2.98 0.00	63.14 -3.04 0.00	64.78 -2.84 0.00	65.04 -2.64 0.00	58.29 -2.56 0.00	58.34 -2.88 0.00
SITHE_IND_GS2 24170	54.32 -2.87 0.20	45.41 -2.34 0.00	53.09 -2.69 0.20	48.19 -2.38 0.00	48.56 -2.23 0.00	45.96 -1.96 0.00	54.55 -2.27 0.00	62.18 -2.12 0.00	64.20 -2.12 0.00	66.58 -2.13 0.00	66.76 -2.06 0.00	67.99 -2.10 0.00	66.72 -2.06 0.00	66.16 -2.12 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.80 -2.59 0.00	63.47 -2.78 0.00	63.14 -2.98 0.00	63.14 -3.04 0.00	64.78 -2.84 0.00	65.04 -2.64 0.00	58.29 -2.56 0.00	58.34 -2.88 0.00
SITHE_IND_GS3 24171	54.32 -2.87 0.20	45.41 -2.34 0.00	53.09 -2.69 0.20	48.19 -2.38 0.00	48.56 -2.23 0.00	45.96 -1.96 0.00	54.55 -2.27 0.00	62.18 -2.12 0.00	64.20 -2.12 0.00	66.58 -2.13 0.00	66.76 -2.06 0.00	67.99 -2.10 0.00	66.72 -2.06 0.00	66.16 -2.12 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.80 -2.59 0.00	63.47 -2.78 0.00	63.14 -2.98 0.00	63.14 -3.04 0.00	64.78 -2.84 0.00	65.04 -2.64 0.00	58.29 -2.56 0.00	58.34 -2.88 0.00
SITHE_IND_GS4 24172	54.32 -2.87 0.20	45.41 -2.34 0.00	53.09 -2.69 0.20	48.19 -2.38 0.00	48.56 -2.23 0.00	45.96 -1.96 0.00	54.55 -2.27 0.00	62.18 -2.12 0.00	64.20 -2.12 0.00	66.58 -2.13 0.00	66.76 -2.06 0.00	67.99 -2.10 0.00	66.72 -2.06 0.00	66.16 -2.12 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.80 -2.59 0.00	63.47 -2.78 0.00	63.14 -2.98 0.00	63.14 -3.04 0.00	64.78 -2.84 0.00	65.04 -2.64 0.00	58.29 -2.56 0.00	58.34 -2.88 0.00
SITHE___BATAVIA 24024	52.78 -4.42 0.19	43.78 -3.96 0.00	50.46 -5.32 0.19	45.56 -5.01 0.00	45.92 -4.88 0.00	43.66 -4.27 0.00	51.70 -5.11 0.00	59.87 -4.44 0.00	62.54 -3.78 0.00	64.93 -3.78 0.00	65.18 -3.65 0.00	66.38 -3.72 0.00	65.41 -3.37 0.00	64.80 -3.48 0.00	63.90 -3.72 0.00	63.01 -3.95 0.00	62.34 -4.05 0.00	62.08 -4.17 0.00	61.56 -4.56 0.00	61.62 -4.57 0.00	63.56 -4.06 0.00	64.37 -3.32 0.00	56.47 -4.38 0.00	56.08 -5.14 0.00
SITHE___INDEPEND 23800	54.32 -2.87 0.20	45.41 -2.34 0.00	53.09 -2.69 0.20	48.19 -2.38 0.00	48.56 -2.23 0.00	45.96 -1.96 0.00	54.55 -2.27 0.00	62.18 -2.12 0.00	64.20 -2.12 0.00	66.58 -2.13 0.00	66.76 -2.06 0.00	67.99 -2.10 0.00	66.72 -2.06 0.00	66.16 -2.12 0.00	65.32 -2.30 0.00	64.48 -2.48 0.00	63.80 -2.59 0.00	63.47 -2.78 0.00	63.14 -2.98 0.00	63.14 -3.04 0.00	64.78 -2.84 0.00	65.04 -2.64 0.00	58.29 -2.56 0.00	58.34 -2.88 0.00
SITHE___MASSENA 23902	56.29 -0.92 0.18	47.08 -0.67 0.00	54.89 -0.90 0.18	49.85 -0.71 0.00	50.08 -0.71 0.00	47.11 -0.81 0.00	55.85 -0.97 0.00	62.82 -1.48 0.00	64.20 -2.12 0.00	66.03 -2.68 0.00	66.21 -2.62 0.00	67.43 -2.66 0.00	65.96 -2.82 0.00	65.48 -2.80 0.00	64.98 -2.64 0.00	64.48 -2.48 0.00	64.00 -2.39 0.00	64.13 -2.12 0.00	64.07 -2.05 0.00	64.13 -2.05 0.00	65.11 -2.50 0.00	64.98 -2.71 0.00	59.08 -1.76 0.00	59.99 -1.22 0.00

SITHE___OGDNSBRG 24021	56.57 -0.63 0.18	47.27 -0.48 0.00	55.06 -0.73 0.18	50.06 -0.51 0.00	50.29 -0.51 0.00	47.30 -0.62 0.00	56.08 -0.74 0.00	63.02 -1.29 0.00	64.33 -1.99 0.00	66.17 -2.54 0.00	66.35 -2.48 0.00	67.57 -2.52 0.00	65.68 -3.10 0.00	65.21 -3.07 0.00	64.57 -3.04 0.00	64.08 -2.88 0.00	63.60 -2.79 0.00	63.73 -2.52 0.00	63.74 -2.38 0.00	63.80 -2.38 0.00	65.18 -2.43 0.00	65.11 -2.57 0.00	59.14 -1.70 0.00	60.12 -1.10 0.00
SITHE___STERLING 23777	56.91 -0.29 0.20	47.51 -0.24 0.00	55.50 -0.28 0.19	50.36 -0.20 0.00	50.64 -0.15 0.00	47.83 -0.10 0.00	56.82 0.00 0.00	64.56 0.26 0.00	66.92 0.60 0.00	69.46 0.76 0.00	69.65 0.83 0.00	70.94 0.84 0.00	69.12 0.34 0.00	68.55 0.27 0.00	67.55 -0.07 0.00	66.76 -0.20 0.00	66.12 -0.27 0.00	65.92 -0.33 0.00	65.66 -0.46 0.00	65.72 -0.46 0.00	67.95 0.34 0.00	68.23 0.54 0.00	60.85 0.00 0.00	60.97 -0.24 0.00
SOUTH CAIRO___GT 23612	60.25 2.98 0.13	50.04 2.29 0.00	58.64 2.80 0.13	52.94 2.38 0.00	53.03 2.23 0.00	50.04 2.11 0.00	59.26 2.44 0.00	67.45 3.15 0.00	70.17 3.85 0.00	73.24 4.53 0.00	73.37 4.54 0.00	74.72 4.63 0.00	73.39 4.61 0.00	72.85 4.57 0.00	72.15 4.53 0.00	71.38 4.42 0.00	70.77 4.38 0.00	70.49 4.24 0.00	70.35 4.23 0.00	70.55 4.37 0.00	72.48 4.87 0.00	72.49 4.81 0.00	64.25 3.41 0.00	64.40 3.18 0.00
SOUTH HAMPTN___IC 23720	72.68 9.47 -5.82	69.13 7.59 -13.79	64.71 8.84 0.11	58.45 7.89 0.00	71.39 7.31 -13.28	68.57 6.81 -13.84	71.79 7.95 -7.01	74.62 9.13 -1.19	77.82 9.68 -1.82	80.69 10.44 -1.54	81.92 8.67 -4.42	78.37 8.27 0.00	79.36 8.94 -1.64	79.17 8.74 -2.15	79.00 9.20 -2.19	78.63 9.04 -2.64	78.60 9.03 -3.18	78.85 8.75 -3.86	78.87 8.86 -3.89	79.31 9.07 -4.06	87.64 9.26 -10.76	81.11 8.73 -4.70	77.44 8.52 -8.07	71.66 8.63 -1.81
SOUTHOLD___IC 23719	73.08 9.87 -5.82	69.42 7.88 -13.79	65.10 9.24 0.11	58.76 8.19 0.00	71.69 7.62 -13.28	68.86 7.09 -13.84	72.18 8.35 -7.01	75.07 9.58 -1.19	78.42 10.28 -1.82	81.31 11.06 -1.54	82.54 9.29 -4.42	79.00 8.90 0.00	79.98 9.56 -1.64	79.85 9.42 -2.15	79.61 9.80 -2.19	79.24 9.64 -2.64	79.20 9.63 -3.18	79.45 9.34 -3.86	79.46 9.45 -3.89	79.90 9.66 -4.06	88.32 9.94 -10.76	81.79 9.41 -4.70	77.93 9.01 -8.07	72.09 9.06 -1.81
ST LAWRENCE___ 23600	56.06 -1.15 0.18	46.89 -0.86 0.00	54.67 -1.12 0.18	49.65 -0.91 0.00	49.88 -0.91 0.00	47.02 -0.91 0.00	55.74 -1.08 0.00	62.70 -1.61 0.00	64.07 -2.25 0.00	65.96 -2.75 0.00	66.07 -2.75 0.00	67.29 -2.80 0.00	65.96 -2.82 0.00	65.48 -2.80 0.00	64.98 -2.64 0.00	64.48 -2.48 0.00	64.00 -2.39 0.00	64.07 -2.19 0.00	64.07 -2.05 0.00	64.13 -2.05 0.00	65.05 -2.57 0.00	64.91 -2.78 0.00	59.02 -1.83 0.00	59.81 -1.41 0.00
STATION 5_MISC_HYD 23604	52.78 -4.42 0.19	44.21 -3.53 0.00	50.63 -5.15 0.19	45.81 -4.75 0.00	46.17 -4.62 0.00	44.38 -3.55 0.00	52.44 -4.38 0.00	60.32 -3.99 0.00	63.07 -3.25 0.00	65.82 -2.89 0.00	66.07 -2.75 0.00	67.29 -2.80 0.00	66.10 -2.68 0.00	65.48 -2.80 0.00	64.50 -3.11 0.00	63.61 -3.35 0.00	62.87 -3.52 0.00	62.61 -3.64 0.00	62.22 -3.90 0.00	62.21 -3.97 0.00	64.23 -3.38 0.00	64.64 -3.05 0.00	56.95 -3.89 0.00	56.63 -4.59 0.00
STURGEON_POOL_HYD 23609	60.59 3.33 0.13	50.33 2.58 0.00	59.04 3.19 0.12	53.29 2.73 0.00	53.33 2.54 0.00	50.32 2.40 0.00	59.77 2.95 0.00	68.03 3.73 0.00	70.83 4.51 0.00	74.00 5.29 0.00	74.06 5.23 0.00	75.50 5.40 0.00	74.21 5.43 0.00	73.74 5.46 0.00	73.02 5.41 0.00	72.31 5.36 0.00	71.70 5.31 0.00	71.35 5.10 0.00	71.28 5.16 0.00	71.48 5.29 0.00	73.36 5.75 0.00	73.30 5.62 0.00	65.11 4.26 0.00	65.14 3.92 0.00
SYRACUSE___POWER 24017	55.19 -2.01 0.19	46.08 -1.67 0.00	53.88 -1.90 0.19	48.84 -1.72 0.00	49.22 -1.57 0.00	46.58 -1.34 0.00	55.28 -1.53 0.00	63.15 -1.16 0.00	65.46 -0.86 0.00	68.02 -0.69 0.00	68.14 -0.69 0.00	69.40 -0.70 0.00	68.02 -0.76 0.00	67.46 -0.82 0.00	66.53 -1.08 0.00	65.68 -1.27 0.00	64.99 -1.39 0.00	64.66 -1.59 0.00	64.33 -1.79 0.00	64.40 -1.79 0.00	66.20 -1.42 0.00	66.53 -1.15 0.00	59.26 -1.58 0.00	59.26 -1.96 0.00
Stony___Brook 24151	70.78 7.58 -5.82	67.65 6.11 -13.79	63.14 7.28 0.11	57.04 6.47 0.00	69.97 5.89 -13.28	67.18 5.42 -13.84	70.08 6.25 -7.01	72.50 7.01 -1.19	75.43 7.30 -1.82	78.01 7.76 -1.54	79.44 6.19 -4.42	75.99 5.89 0.00	77.02 6.60 -1.64	76.85 6.42 -2.15	76.70 6.90 -2.19	76.42 6.83 -2.64	76.34 6.77 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	77.12 6.88 -4.06	84.87 6.49 -10.76	78.47 6.09 -4.70	75.25 6.33 -8.07	70.07 7.04 -1.81
UPPER HUDSON___HYD 24058	59.26 2.01 0.14	49.13 1.38 0.00	57.40 1.57 0.14	51.88 1.31 0.00	52.01 1.22 0.00	49.08 1.15 0.00	58.41 1.59 0.00	65.85 1.54 0.00	68.58 2.25 0.00	71.32 2.61 0.00	70.96 2.13 0.00	72.20 2.10 0.00	70.22 1.44 0.00	70.46 2.18 0.00	69.71 2.10 0.00	69.17 2.21 0.00	69.11 2.72 0.00	68.84 2.58 0.00	68.76 2.64 0.00	69.16 2.98 0.00	71.06 3.45 0.00	71.00 3.32 0.00	63.40 2.56 0.00	65.14 3.92 0.00
UPPER RAQUET___HYD 24056	56.00 -1.21 0.19	46.84 -0.91 0.00	54.61 -1.18 0.18	49.60 -0.96 0.00	49.83 -0.97 0.00	46.44 -1.49 0.00	55.06 -1.76 0.00	61.86 -2.44 0.00	62.87 -3.45 0.00	64.72 -3.99 0.00	64.90 -3.92 0.00	66.10 -4.00 0.00	64.45 -4.33 0.00	63.91 -4.37 0.00	63.36 -4.26 0.00	62.87 -4.08 0.00	62.34 -4.05 0.00	62.48 -3.78 0.00	62.42 -3.70 0.00	62.48 -3.71 0.00	63.76 -3.85 0.00	63.69 -3.99 0.00	57.87 -2.98 0.00	59.02 -2.20 0.00
VISCHER___FERRY HYD 24020	59.78 2.53 0.14	49.61 1.86 0.00	58.02 2.18 0.13	52.43 1.87 0.00	52.62 1.83 0.00	49.60 1.68 0.00	58.86 2.05 0.00	66.62 2.31 0.00	69.24 2.92 0.00	72.14 3.44 0.00	72.13 3.30 0.00	73.46 3.36 0.00	72.08 3.30 0.00	71.69 3.41 0.00	70.93 3.31 0.00	70.24 3.28 0.00	69.71 3.32 0.00	69.50 3.25 0.00	69.42 3.31 0.00	69.56 3.38 0.00	71.40 3.79 0.00	71.34 3.65 0.00	63.52 2.68 0.00	64.04 2.82 0.00
WADING RIVER_IC_1 23522	71.07 7.86 -5.82	67.84 6.30 -13.79	63.36 7.50 0.11	57.24 6.67 0.00	70.17 6.10 -13.28	67.47 5.70 -13.84	70.31 6.48 -7.01	72.69 7.20 -1.19	75.70 7.56 -1.82	78.36 8.11 -1.54	79.51 6.26 -4.42	75.92 5.82 0.00	76.95 6.53 -1.64	76.85 6.42 -2.15	76.63 6.83 -2.19	76.36 6.76 -2.64	76.34 6.77 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	77.06 6.82 -4.06	85.07 6.69 -10.76	78.68 6.29 -4.70	75.49 6.57 -8.07	70.07 7.04 -1.81
WADING RIVER_IC_2 23547	71.07 7.86 -5.82	67.84 6.30 -13.79	63.36 7.50 0.11	57.24 6.67 0.00	70.17 6.10 -13.28	67.47 5.70 -13.84	70.31 6.48 -7.01	72.69 7.20 -1.19	75.70 7.56 -1.82	78.36 8.11 -1.54	79.51 6.26 -4.42	75.92 5.82 0.00	76.95 6.53 -1.64	76.85 6.42 -2.15	76.63 6.83 -2.19	76.36 6.76 -2.64	76.34 6.77 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	77.06 6.82 -4.06	85.07 6.69 -10.76	78.68 6.29 -4.70	75.49 6.57 -8.07	70.07 7.04 -1.81
WADING RIVER_IC_3 23601	71.07 7.86 -5.82	67.84 6.30 -13.79	63.36 7.50 0.11	57.24 6.67 0.00	70.17 6.10 -13.28	67.47 5.70 -13.84	70.31 6.48 -7.01	72.69 7.20 -1.19	75.70 7.56 -1.82	78.36 8.11 -1.54	79.51 6.26 -4.42	75.92 5.82 0.00	76.95 6.53 -1.64	76.85 6.42 -2.15	76.63 6.83 -2.19	76.36 6.76 -2.64	76.34 6.77 -3.18	76.60 6.49 -3.86	76.68 6.68 -3.89	77.06 6.82 -4.06	85.07 6.69 -10.76	78.68 6.29 -4.70	75.49 6.57 -8.07	70.07 7.04 -1.81

WALDEN___HYDRO 24148	60.42 3.16 0.12	50.23 2.48 0.00	58.87 3.02 0.12	53.14 2.58 0.00	53.18 2.39 0.00	50.18 2.25 0.00	59.55 2.73 0.00	67.71 3.41 0.00	70.50 4.18 0.00	73.66 4.95 0.00	73.71 4.89 0.00	75.07 4.98 0.00	73.94 5.16 0.00	73.47 5.19 0.00	72.75 5.14 0.00	71.98 5.02 0.00	71.43 5.05 0.00	71.09 4.84 0.00	71.01 4.89 0.00	71.22 5.03 0.00	73.09 5.48 0.00	72.96 5.28 0.00	64.92 4.08 0.00	64.95 3.73 0.00
WARRENSBURG___ 23737	59.32 2.07 0.14	49.18 1.43 0.00	57.46 1.62 0.14	51.93 1.37 0.00	52.06 1.27 0.00	49.12 1.20 0.00	58.47 1.65 0.00	65.91 1.61 0.00	68.71 2.39 0.00	71.39 2.68 0.00	71.03 2.20 0.00	72.27 2.17 0.00	70.29 1.51 0.00	70.53 2.25 0.00	69.78 2.16 0.00	69.30 2.34 0.00	69.18 2.79 0.00	68.90 2.65 0.00	68.83 2.71 0.00	69.23 3.04 0.00	71.13 3.52 0.00	71.07 3.38 0.00	63.46 2.62 0.00	65.20 3.98 0.00
WATERSIDE___6 8 9 23538	63.41 6.14 0.12	52.67 4.92 0.00	61.51 5.65 0.12	55.47 4.90 0.00	55.47 4.67 0.00	52.38 4.46 0.00	62.22 5.40 0.00	70.86 6.56 0.00	73.95 7.63 0.00	77.37 8.66 0.00	77.50 8.67 0.00	79.00 8.90 0.00	77.93 9.15 0.00	77.50 9.22 0.00	76.68 9.06 0.00	76.00 9.04 0.00	75.42 9.03 0.00	75.07 8.81 0.00	74.92 8.79 0.00	75.12 8.93 0.00	77.09 9.47 0.00	76.83 9.14 0.00	68.33 7.48 0.00	68.14 6.92 0.00
WEST BABYLON___IC 23714	69.92 6.71 -5.82	66.93 5.40 -13.79	62.30 6.44 0.11	56.33 5.76 0.00	69.30 5.23 -13.28	66.61 4.84 -13.84	69.57 5.74 -7.01	72.18 6.69 -1.19	75.37 7.23 -1.82	78.08 7.83 -1.54	79.85 6.61 -4.42	76.62 6.52 0.00	77.64 7.22 -1.64	77.60 7.17 -2.15	77.24 7.44 -2.19	76.96 7.37 -2.64	76.87 7.30 -3.18	77.20 7.09 -3.86	77.21 7.21 -3.89	77.59 7.35 -4.06	85.95 7.57 -10.76	79.69 7.31 -4.70	75.55 6.63 -8.07	69.83 6.80 -1.81
WEST CANADA___HYD 24049	57.42 0.23 0.20	47.94 0.19 0.00	56.06 0.28 0.19	50.81 0.25 0.00	51.05 0.25 0.00	48.17 0.24 0.00	57.16 0.34 0.00	64.62 0.32 0.00	66.72 0.40 0.00	69.19 0.48 0.00	69.31 0.48 0.00	70.59 0.49 0.00	69.19 0.41 0.00	68.69 0.41 0.00	67.95 0.34 0.00	67.29 0.33 0.00	66.72 0.33 0.00	66.52 0.27 0.00	66.38 0.26 0.00	66.45 0.26 0.00	68.02 0.41 0.00	68.16 0.47 0.00	61.21 0.37 0.00	61.53 0.31 0.00
WESTERN_NY_WIND 24143	52.72 -4.48 0.19	43.74 -4.01 0.00	50.41 -5.37 0.19	45.45 -5.11 0.00	45.87 -4.93 0.00	43.61 -4.31 0.00	51.59 -5.23 0.00	59.74 -4.57 0.00	62.48 -3.85 0.00	64.86 -3.85 0.00	65.11 -3.72 0.00	66.31 -3.79 0.00	65.34 -3.44 0.00	64.73 -3.55 0.00	63.83 -3.79 0.00	62.94 -4.02 0.00	62.27 -4.12 0.00	62.01 -4.24 0.00	61.49 -4.63 0.00	61.55 -4.63 0.00	63.49 -4.12 0.00	64.30 -3.38 0.00	56.40 -4.44 0.00	56.02 -5.20 0.00
YORK___WARBASSE 23770	64.04 6.77 0.12	53.15 5.40 0.00	62.01 6.16 0.12	55.93 5.36 0.00	56.33 5.54 0.00	53.15 5.22 0.00	63.12 6.31 0.00	72.08 7.78 0.00	75.34 9.02 0.00	79.02 10.31 0.00	79.08 10.26 0.00	80.68 10.58 0.00	79.51 10.73 0.00	79.28 10.99 0.00	78.51 10.89 0.00	77.74 10.78 0.00	77.21 10.82 0.00	76.79 10.53 0.00	76.70 10.58 0.00	76.91 10.72 0.00	78.98 11.36 0.00	78.79 11.10 0.00	69.98 9.13 0.00	69.61 8.39 0.00