

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/13/2005

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	49.85 3.65 0.00	44.97 3.06 0.00	42.16 2.72 0.00	42.61 2.75 0.00	41.97 2.67 0.00	50.45 3.52 0.00	61.07 4.63 0.00	71.25 6.48 0.00	76.95 7.81 0.00	79.50 8.14 0.00	79.36 8.57 0.00	81.74 8.89 0.00	79.55 8.65 0.00	79.61 8.66 0.00	77.71 8.45 0.00	75.31 8.07 0.00	75.25 7.82 0.00	72.99 7.56 -0.82	66.90 6.68 0.00	64.50 6.60 0.00	73.86 7.26 0.00	68.44 6.67 0.00	57.51 5.70 0.00	50.20 4.19 0.00
74TH STREET_GT_1 24260	49.99 3.79 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.09 2.79 0.00	50.60 3.66 0.00	61.24 4.80 0.00	71.57 6.80 0.00	77.30 8.16 0.00	79.85 8.49 0.00	79.72 8.92 0.00	82.10 9.25 0.00	79.91 9.00 0.00	79.90 8.94 0.00	77.99 8.73 0.00	75.58 8.34 0.00	75.59 8.16 0.00	73.33 7.82 -0.90	67.20 6.99 0.00	64.73 6.83 0.00	74.20 7.59 0.00	68.75 6.98 0.00	57.77 5.96 0.00	50.34 4.33 0.00
74TH STREET_GT_2 24261	49.99 3.79 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.09 2.79 0.00	50.60 3.66 0.00	61.24 4.80 0.00	71.57 6.80 0.00	77.30 8.16 0.00	79.85 8.49 0.00	79.72 8.92 0.00	82.10 9.25 0.00	79.91 9.00 0.00	79.90 8.94 0.00	77.99 8.73 0.00	75.58 8.34 0.00	75.59 8.16 0.00	73.33 7.82 -0.90	67.20 6.99 0.00	64.73 6.83 0.00	74.20 7.59 0.00	68.75 6.98 0.00	57.77 5.96 0.00	50.34 4.33 0.00
ADK HUDSON___FALLS 24011	47.86 1.66 0.00	43.29 1.38 0.00	40.67 1.22 0.00	41.13 1.28 0.00	40.52 1.22 0.00	48.72 1.78 0.00	59.09 2.65 0.00	68.01 3.24 0.00	72.60 3.46 0.00	75.00 3.64 0.00	74.83 4.04 0.00	77.07 4.23 0.00	75.02 4.11 0.00	75.00 4.04 0.00	73.14 3.88 0.00	70.94 3.70 0.00	71.00 3.57 0.00	68.10 3.49 0.00	63.53 3.31 0.00	61.37 3.47 0.00	70.00 3.40 0.00	64.86 3.09 0.00	54.40 2.59 0.00	48.08 2.07 0.00
ADK RESOURCE___RCVRY 23798	47.86 1.66 0.00	43.29 1.38 0.00	40.67 1.22 0.00	41.13 1.28 0.00	40.52 1.22 0.00	48.72 1.78 0.00	59.09 2.65 0.00	68.01 3.24 0.00	72.60 3.46 0.00	75.00 3.64 0.00	74.83 4.04 0.00	77.07 4.23 0.00	75.02 4.11 0.00	75.00 4.04 0.00	73.14 3.88 0.00	70.94 3.70 0.00	71.00 3.57 0.00	68.10 3.49 0.00	63.53 3.31 0.00	61.37 3.47 0.00	70.00 3.40 0.00	64.86 3.09 0.00	54.40 2.59 0.00	48.08 2.07 0.00
ADK S GLENS___FALLS 24028	47.86 1.66 0.00	43.29 1.38 0.00	40.67 1.22 0.00	41.13 1.28 0.00	40.52 1.22 0.00	48.72 1.78 0.00	59.09 2.65 0.00	68.01 3.24 0.00	72.60 3.46 0.00	75.00 3.64 0.00	74.83 4.04 0.00	77.07 4.23 0.00	75.02 4.11 0.00	75.00 4.04 0.00	73.14 3.88 0.00	70.94 3.70 0.00	71.00 3.57 0.00	68.10 3.49 0.00	63.53 3.31 0.00	61.37 3.47 0.00	70.00 3.40 0.00	64.86 3.09 0.00	54.40 2.59 0.00	48.08 2.07 0.00
ADK_NYS___DAM 23527	47.68 1.48 0.00	43.21 1.30 0.00	40.59 1.14 0.00	41.06 1.20 0.00	40.44 1.14 0.00	48.48 1.55 0.00	58.58 2.14 0.00	67.10 2.33 0.00	71.63 2.49 0.00	73.93 2.57 0.00	73.77 2.97 0.00	75.98 3.13 0.00	73.95 3.05 0.00	73.94 2.98 0.00	72.17 2.91 0.00	70.06 2.82 0.00	70.19 2.76 0.00	67.33 2.71 0.00	62.81 2.59 0.00	60.50 2.61 0.00	69.07 2.46 0.00	64.05 2.29 0.00	53.83 2.02 0.00	47.85 1.84 0.00
AIR_PRODUCTS___DRP 24190	47.91 1.71 0.00	43.33 1.42 0.00	40.74 1.30 0.00	41.21 1.36 0.00	40.60 1.30 0.00	48.62 1.69 0.00	58.58 2.14 0.00	67.56 2.79 0.00	72.32 3.18 0.00	74.64 3.28 0.00	74.41 3.61 0.00	76.64 3.79 0.00	74.59 3.69 0.00	74.57 3.62 0.00	72.79 3.53 0.00	70.60 3.36 0.00	70.73 3.30 0.00	67.78 3.17 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.67 3.06 0.00	64.67 2.90 0.00	54.30 2.49 0.00	47.90 1.89 0.00
ALBANY___1 23571	47.91 1.71 0.00	43.33 1.42 0.00	40.74 1.30 0.00	41.21 1.36 0.00	40.60 1.30 0.00	48.62 1.69 0.00	58.58 2.14 0.00	67.56 2.79 0.00	72.32 3.18 0.00	74.64 3.28 0.00	74.41 3.61 0.00	76.64 3.79 0.00	74.59 3.69 0.00	74.57 3.62 0.00	72.79 3.53 0.00	70.60 3.36 0.00	70.73 3.30 0.00	67.78 3.17 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.67 3.06 0.00	64.67 2.90 0.00	54.30 2.49 0.00	47.90 1.89 0.00
ALBANY___2 23572	47.91 1.71 0.00	43.33 1.42 0.00	40.74 1.30 0.00	41.21 1.36 0.00	40.60 1.30 0.00	48.62 1.69 0.00	58.58 2.14 0.00	67.56 2.79 0.00	72.32 3.18 0.00	74.64 3.28 0.00	74.41 3.61 0.00	76.64 3.79 0.00	74.59 3.69 0.00	74.57 3.62 0.00	72.79 3.53 0.00	70.60 3.36 0.00	70.73 3.30 0.00	67.78 3.17 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.67 3.06 0.00	64.67 2.90 0.00	54.30 2.49 0.00	47.90 1.89 0.00
ALBANY___3 23573	47.91 1.71 0.00	43.33 1.42 0.00	40.74 1.30 0.00	41.21 1.36 0.00	40.60 1.30 0.00	48.62 1.69 0.00	58.58 2.14 0.00	67.56 2.79 0.00	72.32 3.18 0.00	74.64 3.28 0.00	74.41 3.61 0.00	76.64 3.79 0.00	74.59 3.69 0.00	74.57 3.62 0.00	72.79 3.53 0.00	70.60 3.36 0.00	70.73 3.30 0.00	67.78 3.17 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.67 3.06 0.00	64.67 2.90 0.00	54.30 2.49 0.00	47.90 1.89 0.00
ALBANY___4 23574	47.91 1.71 0.00	43.33 1.42 0.00	40.74 1.30 0.00	41.21 1.36 0.00	40.60 1.30 0.00	48.62 1.69 0.00	58.58 2.14 0.00	67.56 2.79 0.00	72.32 3.18 0.00	74.64 3.28 0.00	74.41 3.61 0.00	76.64 3.79 0.00	74.59 3.69 0.00	74.57 3.62 0.00	72.79 3.53 0.00	70.60 3.36 0.00	70.73 3.30 0.00	67.78 3.17 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.67 3.06 0.00	64.67 2.90 0.00	54.30 2.49 0.00	47.90 1.89 0.00

ALCOA_RYNLDS___DRP 24188	45.64 -0.55 0.00	41.62 -0.29 0.00	39.17 -0.28 0.00	39.62 -0.24 0.00	39.10 -0.20 0.00	46.47 -0.47 0.00	55.93 -0.51 0.00	63.93 -0.84 0.00	67.89 -1.24 0.00	70.08 -1.28 0.00	68.67 -2.12 0.00	70.44 -2.40 0.00	68.49 -2.41 0.00	68.76 -2.20 0.00	67.05 -2.22 0.00	65.29 -1.95 0.00	66.08 -1.35 0.00	63.32 -1.29 0.00	59.07 -1.14 0.00	56.68 -1.22 0.00	65.27 -1.33 0.00	59.85 -1.91 0.00	50.41 -1.40 0.00	45.41 -0.60 0.00
ALLEGHENY___COGEN 23514	44.26 -1.94 0.00	39.73 -2.18 0.00	37.71 -1.74 0.00	37.79 -2.07 0.00	37.57 -1.73 0.00	45.39 -1.55 0.00	53.39 -3.05 0.00	62.57 -2.20 0.00	67.00 -2.14 0.00	69.08 -2.28 0.00	68.39 -2.41 0.00	70.66 -2.19 0.00	68.78 -2.13 0.00	68.68 -2.27 0.00	67.46 -1.80 0.00	64.95 -2.29 0.00	64.93 -2.49 0.00	61.64 -2.97 0.00	57.57 -2.65 0.00	55.06 -2.84 0.00	63.34 -3.26 0.00	60.97 -0.80 0.00	50.36 -1.45 0.00	43.21 -2.81 0.00
AMERICAN_REF_FUEL 24010	42.41 -3.79 0.00	38.05 -3.86 0.00	36.37 -3.08 0.00	36.15 -3.71 0.00	36.08 -3.22 0.00	43.37 -3.57 0.00	49.61 -6.83 0.00	58.62 -6.15 0.00	62.29 -6.84 0.00	64.30 -7.06 0.00	63.29 -7.50 0.00	65.42 -7.43 0.00	63.60 -7.30 0.00	63.51 -7.45 0.00	62.89 -6.37 0.00	60.45 -6.79 0.00	60.62 -6.81 0.00	57.31 -7.30 0.00	53.78 -6.44 0.00	51.24 -6.66 0.00	58.28 -8.33 0.00	57.82 -3.95 0.00	47.77 -4.04 0.00	40.58 -5.43 0.00
ARTHUR_KILL_GT_1 23520	51.47 5.27 0.00	46.40 4.48 0.00	43.43 3.98 0.00	43.81 3.95 0.00	43.12 3.81 0.00	51.96 5.02 0.00	62.99 6.55 0.00	74.10 9.33 0.00	80.41 11.27 0.00	83.21 11.85 0.00	83.12 12.32 0.00	85.60 12.75 0.00	83.39 12.48 0.00	83.31 12.35 0.00	81.32 12.05 0.00	78.74 11.50 0.00	78.76 11.33 0.00	76.44 10.92 -0.90	69.92 9.70 0.00	67.40 9.50 0.00	77.20 10.59 0.00	71.53 9.76 0.00	60.11 8.29 0.00	52.09 6.07 0.00
ARTHUR_KILL_2 23512	51.47 5.27 0.00	46.40 4.48 0.00	43.43 3.98 0.00	43.81 3.95 0.00	43.12 3.81 0.00	51.96 5.02 0.00	62.99 6.55 0.00	74.10 9.33 0.00	80.41 11.27 0.00	83.21 11.85 0.00	83.12 12.32 0.00	85.60 12.75 0.00	83.39 12.48 0.00	83.31 12.35 0.00	81.32 12.05 0.00	78.74 11.50 0.00	78.76 11.33 0.00	76.44 10.92 -0.90	69.92 9.70 0.00	67.40 9.50 0.00	77.20 10.59 0.00	71.53 9.76 0.00	60.11 8.29 0.00	52.09 6.07 0.00
ARTHUR_KILL_3 23513	49.66 3.46 0.00	44.84 2.93 0.00	42.05 2.60 0.00	42.49 2.63 0.00	41.86 2.55 0.00	50.31 3.38 0.00	60.90 4.46 0.00	70.99 6.22 0.00	76.67 7.54 0.00	79.14 7.78 0.00	78.94 8.14 0.00	81.30 8.45 0.00	79.20 8.30 0.00	79.19 8.23 0.00	77.30 8.03 0.00	74.90 7.67 0.00	74.91 7.48 0.00	72.73 7.24 -0.87	66.66 6.44 0.00	64.21 6.31 0.00	73.60 6.99 0.00	68.13 6.36 0.00	57.31 5.49 0.00	50.02 4.00 0.00
ASHOKAN____ 23654	48.83 2.63 0.00	44.13 2.22 0.00	41.42 1.97 0.00	41.89 2.03 0.00	41.23 1.93 0.00	49.52 2.58 0.00	59.88 3.44 0.00	68.85 4.08 0.00	74.19 5.05 0.00	76.50 5.14 0.00	76.46 5.66 0.00	78.68 5.83 0.00	76.72 5.81 0.00	76.56 5.61 0.00	74.66 5.40 0.00	72.28 5.04 0.00	72.49 5.06 0.00	69.27 4.65 0.00	64.55 4.34 0.00	62.18 4.28 0.00	71.40 4.80 0.00	66.22 4.45 0.00	55.44 3.63 0.00	48.73 2.71 0.00
ASTORIA_GT2_1 24094	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT2_2 24095	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT2_3 24096	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT2_4 24097	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT3_1 24098	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT3_2 24099	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT3_3 24100	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT3_4 24101	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT4_1 24102	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00

ASTORIA_GT4_2 24103	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT4_3 24104	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT4_4 24105	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT_1 23523	51.88 5.68 0.00	46.73 4.82 0.00	43.75 4.30 0.00	44.09 4.23 0.00	43.39 4.09 0.00	52.29 5.35 0.00	63.27 6.83 0.00	74.43 9.65 0.00	80.75 11.62 0.00	83.56 12.20 0.00	83.54 12.74 0.00	86.04 13.19 0.00	83.74 12.83 0.00	83.80 12.84 0.00	81.73 12.47 0.00	79.14 11.90 0.00	79.17 11.73 0.00	76.76 11.24 -0.90	75.96 10.00 -5.75	72.33 9.84 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.68 8.76 -0.11	52.50 6.49 0.00
ASTORIA_GT_10 24110	51.88 5.68 0.00	46.73 4.82 0.00	43.75 4.30 0.00	44.09 4.23 0.00	43.39 4.09 0.00	52.29 5.35 0.00	63.27 6.83 0.00	74.43 9.65 0.00	80.75 11.62 0.00	83.56 12.20 0.00	83.54 12.74 0.00	86.04 13.19 0.00	83.74 12.83 0.00	83.80 12.84 0.00	81.73 12.47 0.00	79.14 11.90 0.00	79.17 11.73 0.00	76.76 11.24 -0.90	75.96 10.00 -5.75	72.33 9.84 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.68 8.76 -0.11	52.50 6.49 0.00
ASTORIA_GT_11 24225	51.88 5.68 0.00	46.73 4.82 0.00	43.75 4.30 0.00	44.09 4.23 0.00	43.39 4.09 0.00	52.29 5.35 0.00	63.27 6.83 0.00	74.43 9.65 0.00	80.75 11.62 0.00	83.56 12.20 0.00	83.54 12.74 0.00	86.04 13.19 0.00	83.74 12.83 0.00	83.80 12.84 0.00	81.73 12.47 0.00	79.14 11.90 0.00	79.17 11.73 0.00	76.76 11.24 -0.90	75.96 10.00 -5.75	72.33 9.84 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.68 8.76 -0.11	52.50 6.49 0.00
ASTORIA_GT_12 24226	51.88 5.68 0.00	46.73 4.82 0.00	43.75 4.30 0.00	44.09 4.23 0.00	43.39 4.09 0.00	52.29 5.35 0.00	63.27 6.83 0.00	74.43 9.65 0.00	80.75 11.62 0.00	83.56 12.20 0.00	83.54 12.74 0.00	86.04 13.19 0.00	83.74 12.83 0.00	83.80 12.84 0.00	81.73 12.47 0.00	79.14 11.90 0.00	79.17 11.73 0.00	76.76 11.24 -0.90	75.96 10.00 -5.75	72.33 9.84 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.68 8.76 -0.11	52.50 6.49 0.00
ASTORIA_GT_13 24227	51.88 5.68 0.00	46.73 4.82 0.00	43.75 4.30 0.00	44.09 4.23 0.00	43.39 4.09 0.00	52.29 5.35 0.00	63.27 6.83 0.00	74.43 9.65 0.00	80.75 11.62 0.00	83.56 12.20 0.00	83.54 12.74 0.00	86.04 13.19 0.00	83.74 12.83 0.00	83.80 12.84 0.00	81.73 12.47 0.00	79.14 11.90 0.00	79.17 11.73 0.00	76.76 11.24 -0.90	75.96 10.00 -5.75	72.33 9.84 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.68 8.76 -0.11	52.50 6.49 0.00
ASTORIA_GT_5 24106	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT_7 24107	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA_GT_8 24108	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA___2 24149	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ASTORIA___3 23516	51.79 5.59 0.00	46.69 4.78 0.00	43.71 4.26 0.00	44.05 4.19 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.04 6.60 0.00	74.17 9.39 0.00	80.34 11.20 0.00	83.21 11.85 0.00	83.19 12.39 0.00	85.60 12.75 0.00	83.32 12.41 0.00	83.38 12.42 0.00	81.32 12.05 0.00	78.81 11.56 0.00	78.83 11.40 0.00	76.38 10.86 -0.90	75.60 9.64 -5.75	72.04 9.55 -4.58	77.06 10.46 0.00	71.47 9.70 0.00	60.52 8.60 -0.11	52.46 6.44 0.00
ASTORIA___4 23517	52.25 6.05 0.00	46.98 5.07 0.00	43.98 4.54 0.00	44.37 4.50 0.00	43.67 4.36 0.00	52.62 5.68 0.00	63.49 7.05 0.00	74.69 9.91 0.00	80.75 11.62 0.00	83.63 12.27 0.00	83.69 12.88 0.00	86.18 13.33 0.00	83.81 12.90 0.00	83.94 12.98 0.00	81.87 12.61 0.00	79.28 12.04 0.00	79.30 11.87 0.00	76.83 11.31 -0.90	70.58 10.36 0.00	68.21 10.31 0.00	77.60 10.99 0.00	72.21 10.44 0.00	61.04 9.12 -0.11	52.87 6.86 0.00
ASTORIA___5 23518	52.30 6.10 0.00	47.03 5.11 0.00	44.06 4.61 0.00	44.41 4.54 0.00	43.71 4.40 0.00	52.71 5.77 0.00	63.66 7.22 0.00	75.01 10.23 0.00	81.10 11.96 0.00	84.06 12.70 0.00	84.11 13.31 0.00	86.62 13.77 0.00	84.24 13.33 0.00	84.37 13.41 0.00	82.29 13.02 0.00	79.61 12.37 0.00	79.71 12.27 0.00	77.22 11.70 -0.90	70.88 10.66 0.00	68.44 10.54 0.00	78.00 11.39 0.00	72.46 10.69 0.00	61.14 9.22 -0.11	52.92 6.90 0.00
ATHENS_STG_1 23668	47.77 1.57 0.00	43.21 1.30 0.00	40.63 1.18 0.00	41.09 1.24 0.00	40.44 1.14 0.00	48.44 1.50 0.00	58.41 1.98 0.00	67.56 2.79 0.00	72.46 3.32 0.00	74.86 3.50 0.00	74.62 3.82 0.00	76.85 4.01 0.00	74.80 3.90 0.00	74.79 3.83 0.00	73.00 3.74 0.00	70.80 3.56 0.00	70.94 3.51 0.00	67.98 3.36 0.00	63.23 3.01 0.00	60.91 3.01 0.00	69.80 3.20 0.00	64.80 3.03 0.00	54.40 2.59 0.00	47.85 1.84 0.00

ATHENS_STG_2 23670	47.77 1.57 0.00	43.21 1.30 0.00	40.63 1.18 0.00	41.09 1.24 0.00	40.44 1.14 0.00	48.44 1.50 0.00	58.41 1.98 0.00	67.56 2.79 0.00	72.46 3.32 0.00	74.86 3.50 0.00	74.62 3.82 0.00	76.85 4.01 0.00	74.80 3.90 0.00	74.79 3.83 0.00	73.00 3.74 0.00	70.80 3.56 0.00	70.94 3.51 0.00	67.98 3.36 0.00	63.23 3.01 0.00	60.91 3.01 0.00	69.80 3.20 0.00	64.73 2.96 0.00	54.40 2.59 0.00	47.85 1.84 0.00
ATHENS_STG_3 23677	47.77 1.57 0.00	43.21 1.30 0.00	40.63 1.18 0.00	41.09 1.24 0.00	40.44 1.14 0.00	48.44 1.50 0.00	58.41 1.98 0.00	67.56 2.79 0.00	72.46 3.32 0.00	74.86 3.50 0.00	74.62 3.82 0.00	76.85 4.01 0.00	74.80 3.90 0.00	74.79 3.83 0.00	73.00 3.74 0.00	70.80 3.56 0.00	70.94 3.51 0.00	67.98 3.36 0.00	63.23 3.01 0.00	60.91 3.01 0.00	69.80 3.20 0.00	64.73 2.96 0.00	54.40 2.59 0.00	47.85 1.84 0.00
BARRETT_IC_1 23704	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_10 23701	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_11 23702	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_12 23703	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_2 23705	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_3 23706	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_4 23707	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_5 23708	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_6 23709	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_7 23710	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_8 23711	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT_IC_9 23700	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT___1 23545	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81
BARRETT___2 23546	67.65 4.11 -17.34	65.07 3.52 -19.64	56.41 3.19 -13.77	49.36 3.19 -6.31	51.37 3.10 -8.96	65.96 4.04 -14.99	71.32 5.19 -9.69	76.81 7.00 -5.04	81.86 8.30 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	82.11 9.25 -0.01	80.57 9.00 -0.66	80.57 9.08 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.47 8.16 -2.88	80.45 7.88 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	81.05 7.86 -6.59	76.90 7.23 -7.91	75.77 6.06 -17.90	71.47 4.65 -20.81

BEAVER RIVER___HYD 24048	46.24 0.05 0.00	41.87 -0.04 0.00	39.44 0.00 0.00	39.82 -0.04 0.00	39.38 0.08 0.00	47.17 0.23 0.00	57.00 0.56 0.00	64.84 0.06 0.00	69.07 -0.07 0.00	71.29 -0.07 0.00	70.51 -0.28 0.00	72.48 -0.36 0.00	70.48 -0.43 0.00	70.88 -0.07 0.00	68.99 -0.28 0.00	66.77 -0.47 0.00	65.68 -1.75 0.00	62.74 -1.87 0.00	58.65 -1.57 0.00	56.22 -1.68 0.00	65.80 -0.80 0.00	61.15 -0.62 0.00	51.40 -0.41 0.00	45.83 -0.18 0.00
BEEBEE_GT_13 23619	44.16 -2.03 0.00	39.65 -2.26 0.00	37.59 -1.85 0.00	37.75 -2.11 0.00	37.53 -1.77 0.00	45.24 -1.69 0.00	52.54 -3.89 0.00	61.60 -3.17 0.00	65.75 -3.39 0.00	68.01 -3.35 0.00	67.40 -3.40 0.00	69.93 -2.91 0.00	68.28 -2.62 0.00	68.19 -2.77 0.00	66.98 -2.29 0.00	64.48 -2.76 0.00	64.19 -3.24 0.00	61.06 -3.55 0.00	57.09 -3.13 0.00	54.66 -3.24 0.00	62.61 -4.00 0.00	60.04 -1.73 0.00	49.84 -1.97 0.00	43.25 -2.76 0.00
BETHLEHEM___GRP 23843	47.91 1.71 0.00	43.33 1.42 0.00	40.74 1.30 0.00	41.21 1.36 0.00	40.60 1.30 0.00	48.62 1.69 0.00	58.58 2.14 0.00	67.56 2.79 0.00	72.32 3.18 0.00	74.64 3.28 0.00	74.41 3.61 0.00	76.64 3.79 0.00	74.59 3.69 0.00	74.57 3.62 0.00	72.79 3.53 0.00	70.60 3.36 0.00	70.73 3.30 0.00	67.78 3.17 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.67 3.06 0.00	64.67 2.90 0.00	54.30 2.49 0.00	47.90 1.89 0.00
BETHLEHEM___STEEL 23779	42.22 -3.97 0.00	37.84 -4.07 0.00	36.05 -3.39 0.00	35.91 -3.95 0.00	35.80 -3.50 0.00	43.27 -3.66 0.00	50.01 -6.43 0.00	59.07 -5.70 0.00	63.05 -6.08 0.00	65.01 -6.35 0.00	64.21 -6.58 0.00	66.44 -6.41 0.00	64.66 -6.24 0.00	64.57 -6.39 0.00	63.72 -5.54 0.00	61.19 -6.05 0.00	61.43 -6.00 0.00	58.02 -6.59 0.00	54.26 -5.96 0.00	51.65 -6.25 0.00	59.21 -7.39 0.00	58.25 -3.52 0.00	47.98 -3.83 0.00	40.72 -5.29 0.00
BETHPAGE_CC_4 323564	68.11 4.57 -17.34	65.49 3.94 -19.65	56.80 3.59 -13.77	49.80 3.63 -6.31	51.84 3.58 -8.97	66.48 4.55 -14.99	71.83 5.70 -9.69	77.00 7.19 -5.04	81.86 8.30 -4.43	79.79 8.42 -0.01	79.58 8.78 -0.01	81.74 8.89 -0.01	80.14 8.58 -0.66	80.28 8.80 -0.53	80.28 8.59 -2.43	80.27 8.14 -4.90	78.27 7.96 -2.88	80.26 7.69 -7.95	76.87 6.86 -9.78	77.17 6.72 -12.56	80.58 7.39 -6.59	76.53 6.86 -7.90	75.62 5.91 -17.90	71.56 4.74 -20.81
BINGHAMTON___COGEN 23790	44.67 -1.52 0.00	40.27 -1.63 0.00	37.98 -1.46 0.00	38.26 -1.59 0.00	37.81 -1.49 0.00	45.57 -1.36 0.00	54.69 -1.75 0.00	63.22 -1.55 0.00	67.96 -1.18 0.00	70.08 -1.28 0.00	69.66 -1.13 0.00	71.83 -1.02 0.00	69.98 -0.92 0.00	70.03 -0.92 0.00	68.36 -0.90 0.00	66.09 -1.14 0.00	66.22 -1.21 0.00	63.13 -1.49 0.00	58.77 -1.45 0.00	56.39 -1.51 0.00	65.34 -1.27 0.00	61.27 -0.49 0.00	50.93 -0.88 0.00	44.40 -1.61 0.00
BLACK RIVER___HYD 24047	46.29 0.09 0.00	41.83 -0.08 0.00	39.44 0.00 0.00	39.78 -0.08 0.00	39.38 0.08 0.00	47.22 0.28 0.00	57.12 0.68 0.00	64.97 0.19 0.00	69.35 0.21 0.00	71.65 0.29 0.00	70.87 0.07 0.00	72.99 0.15 0.00	70.83 -0.07 0.00	71.24 0.28 0.00	69.26 0.00 0.00	66.90 -0.34 0.00	65.34 -2.09 0.00	62.42 -2.20 0.00	58.41 -1.81 0.00	55.99 -1.91 0.00	66.00 -0.60 0.00	61.46 -0.31 0.00	51.45 -0.36 0.00	45.87 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	47.77 1.57 0.00	43.25 1.34 0.00	40.63 1.18 0.00	41.13 1.28 0.00	40.48 1.18 0.00	48.48 1.55 0.00	58.36 1.92 0.00	67.43 2.66 0.00	72.18 3.04 0.00	74.50 3.14 0.00	74.27 3.47 0.00	76.49 3.64 0.00	74.45 3.55 0.00	74.43 3.48 0.00	72.66 3.39 0.00	70.40 3.16 0.00	70.60 3.17 0.00	67.65 3.04 0.00	62.99 2.77 0.00	60.62 2.72 0.00	69.53 2.93 0.00	64.55 2.78 0.00	54.15 2.33 0.00	47.71 1.70 0.00
BOC_GAS_DRP 24189	47.54 1.34 0.00	43.00 1.09 0.00	40.43 0.99 0.00	40.90 1.04 0.00	40.28 0.98 0.00	48.20 1.27 0.00	58.02 1.58 0.00	66.91 2.14 0.00	71.56 2.42 0.00	73.93 2.57 0.00	73.63 2.83 0.00	75.76 2.91 0.00	73.81 2.91 0.00	73.79 2.84 0.00	72.03 2.77 0.00	69.86 2.62 0.00	69.99 2.56 0.00	67.14 2.52 0.00	62.51 2.29 0.00	60.16 2.26 0.00	69.00 2.40 0.00	64.05 2.29 0.00	53.73 1.92 0.00	47.39 1.38 0.00
BORALEX_4TH_BRANCH 23824	47.68 1.48 0.00	43.21 1.30 0.00	40.59 1.14 0.00	41.06 1.20 0.00	40.44 1.14 0.00	48.48 1.55 0.00	58.58 2.14 0.00	67.10 2.33 0.00	71.63 2.49 0.00	73.93 2.57 0.00	73.77 2.97 0.00	75.98 3.13 0.00	73.95 3.05 0.00	73.94 2.98 0.00	72.17 2.91 0.00	70.06 2.82 0.00	70.19 2.76 0.00	67.33 2.71 0.00	62.81 2.59 0.00	60.50 2.61 0.00	69.07 2.46 0.00	64.05 2.29 0.00	53.83 2.02 0.00	47.85 1.84 0.00
BOWLINE___1 23526	48.83 2.63 0.00	44.09 2.18 0.00	41.38 1.93 0.00	41.85 1.99 0.00	41.19 1.89 0.00	49.42 2.49 0.00	59.83 3.33 0.00	69.50 4.73 0.00	74.95 5.81 0.00	77.43 6.07 0.00	77.24 6.44 0.00	79.55 6.70 0.00	77.43 6.52 0.00	77.41 6.46 0.00	75.56 6.30 0.00	73.22 5.98 0.00	73.23 5.80 0.00	70.24 5.62 0.00	65.16 4.94 0.00	62.82 4.92 0.00	72.06 5.46 0.00	66.71 4.94 0.00	56.06 4.25 0.00	49.05 3.04 0.00
BOWLINE___2 23595	48.83 2.63 0.00	44.09 2.18 0.00	41.38 1.93 0.00	41.81 1.95 0.00	41.19 1.89 0.00	49.42 2.49 0.00	59.77 3.33 0.00	69.50 4.73 0.00	74.95 5.81 0.00	77.43 6.07 0.00	77.24 6.44 0.00	79.55 6.70 0.00	77.43 6.52 0.00	77.41 6.46 0.00	75.56 6.30 0.00	73.22 5.98 0.00	73.23 5.80 0.00	70.24 5.62 0.00	65.16 4.94 0.00	62.82 4.92 0.00	72.06 5.46 0.00	66.71 4.94 0.00	56.01 4.20 0.00	49.00 2.99 0.00
BROOKHAVEN___DRP 24191	69.22 5.68 -17.34	66.50 4.95 -19.65	57.75 4.54 -13.77	50.76 4.58 -6.32	52.79 4.52 -8.97	67.60 5.68 -14.99	72.90 6.77 -9.69	77.52 7.71 -5.04	81.93 8.37 -4.43	78.93 7.56 -0.01	78.38 7.58 -0.01	80.51 7.65 -0.01	78.87 7.30 -0.66	78.94 7.45 -0.53	79.03 7.34 -2.43	79.13 6.99 -4.90	77.12 6.81 -2.88	79.16 6.59 -7.95	75.84 5.84 -9.78	76.19 5.73 -12.56	79.58 6.39 -6.59	75.79 6.12 -7.90	75.46 5.75 -17.90	72.07 5.25 -20.81
BROOKLYN_NAVY_YARD 23515	49.94 3.74 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.09 2.79 0.00	50.55 3.61 0.00	61.24 4.80 0.00	71.51 6.74 0.00	77.23 8.09 0.00	79.78 8.42 0.00	79.58 8.78 0.00	81.95 9.11 0.00	79.84 8.93 0.00	79.82 8.87 0.00	77.92 8.66 0.00	75.51 8.27 0.00	75.52 8.09 0.00	73.24 7.75 -0.87	67.20 6.99 0.00	64.73 6.83 0.00	74.13 7.53 0.00	68.69 6.92 0.00	57.72 5.91 0.00	50.29 4.28 0.00
BURROWS___LYONSDAL 23803	46.57 0.37 0.00	42.16 0.25 0.00	39.72 0.28 0.00	40.06 0.20 0.00	39.62 0.31 0.00	47.50 0.56 0.00	57.34 0.90 0.00	65.42 0.65 0.00	69.90 0.76 0.00	72.22 0.86 0.00	71.58 0.78 0.00	73.65 0.80 0.00	71.54 0.64 0.00	71.74 0.78 0.00	69.89 0.62 0.00	67.64 0.40 0.00	66.76 -0.67 0.00	63.90 -0.71 0.00	59.62 -0.60 0.00	57.20 -0.69 0.00	66.67 0.07 0.00	62.02 0.25 0.00	51.97 0.16 0.00	46.20 0.18 0.00
CALPINE BETH_PAGE_GT4 24209	67.97 4.43 -17.34	65.37 3.81 -19.64	56.68 3.47 -13.77	49.68 3.51 -6.31	51.69 3.42 -8.97	66.34 4.41 -14.99	71.66 5.53 -9.69	76.94 7.12 -5.04	81.79 8.23 -4.43	79.72 8.35 -0.01	79.65 8.85 -0.01	81.74 8.89 -0.01	80.14 8.58 -0.66	80.35 8.87 -0.53	80.28 8.59 -2.43	80.34 8.20 -4.90	78.34 8.02 -2.88	80.32 7.75 -7.95	76.93 6.93 -9.78	77.23 6.77 -12.56	80.65 7.46 -6.59	76.59 6.92 -7.90	75.62 5.91 -17.90	71.51 4.69 -20.81

CALPINE_BP_GTI 23823	67.97 4.43 -17.34	65.37 3.81 -19.64	56.68 3.47 -13.77	49.68 3.51 -6.31	51.69 3.42 -8.97	66.34 4.41 -14.99	71.66 5.53 -9.69	76.94 7.12 -5.04	81.79 8.23 -4.43	79.72 8.35 -0.01	79.65 8.85 -0.01	81.74 8.89 -0.01	80.14 8.58 -0.66	80.35 8.87 -0.53	80.28 8.59 -2.43	80.34 8.20 -4.90	78.34 8.02 -2.88	80.32 7.75 -7.95	76.93 6.93 -9.78	77.23 6.77 -12.56	80.65 7.46 -6.59	76.59 6.92 -7.90	75.62 5.91 -17.90	71.51 4.69 -20.81
CALSPAN___DRP 24200	42.22 -3.97 0.00	37.84 -4.07 0.00	36.05 -3.39 0.00	35.91 -3.95 0.00	35.80 -3.50 0.00	43.27 -3.66 0.00	50.01 -6.43 0.00	59.07 -5.70 0.00	63.05 -6.08 0.00	65.01 -6.35 0.00	64.21 -6.58 0.00	66.44 -6.41 0.00	64.66 -6.24 0.00	64.57 -6.39 0.00	63.72 -5.54 0.00	61.19 -6.05 0.00	61.43 -6.00 0.00	58.02 -6.59 0.00	54.26 -5.96 0.00	51.65 -6.25 0.00	59.21 -7.39 0.00	58.25 -3.52 0.00	47.98 -3.83 0.00	40.72 -5.29 0.00
CARR STREET_E__SYR 24060	44.77 -1.43 0.00	40.48 -1.42 0.00	38.14 -1.30 0.00	38.46 -1.40 0.00	38.00 -1.30 0.00	45.62 -1.31 0.00	54.58 -1.86 0.00	62.63 -2.14 0.00	66.93 -2.21 0.00	69.08 -2.28 0.00	68.60 -2.19 0.00	70.66 -2.19 0.00	68.71 -2.20 0.00	68.76 -2.20 0.00	67.18 -2.08 0.00	64.95 -2.29 0.00	64.87 -2.56 0.00	62.10 -2.52 0.00	58.05 -2.17 0.00	55.70 -2.20 0.00	64.21 -2.40 0.00	60.16 -1.61 0.00	50.36 -1.45 0.00	44.36 -1.66 0.00
CARTHAGE___PAPER 23857	46.29 0.09 0.00	41.87 -0.04 0.00	39.48 0.04 0.00	39.82 -0.04 0.00	39.38 0.08 0.00	47.22 0.28 0.00	57.06 0.62 0.00	64.97 0.19 0.00	69.28 0.14 0.00	71.50 0.14 0.00	70.73 -0.07 0.00	72.77 -0.07 0.00	70.69 -0.21 0.00	71.10 0.14 0.00	69.12 -0.14 0.00	66.83 -0.40 0.00	65.47 -1.96 0.00	62.55 -2.07 0.00	58.53 -1.69 0.00	56.10 -1.79 0.00	65.94 -0.67 0.00	61.34 -0.43 0.00	51.45 -0.36 0.00	45.87 -0.14 0.00
CE_DUNWOOD___DRP 24194	49.20 3.00 0.00	44.42 2.51 0.00	41.69 2.25 0.00	42.13 2.27 0.00	41.50 2.20 0.00	49.80 2.86 0.00	60.28 3.84 0.00	70.08 5.31 0.00	75.64 6.50 0.00	78.14 6.78 0.00	77.95 7.15 0.00	80.28 7.43 0.00	78.14 7.23 0.00	78.12 7.17 0.00	76.33 7.06 0.00	73.96 6.72 0.00	73.90 6.47 0.00	70.88 6.27 0.00	65.76 5.54 0.00	63.40 5.50 0.00	72.66 6.06 0.00	67.33 5.56 0.00	56.58 4.77 0.00	49.46 3.45 0.00
CE_MILLWOOD___DRP 24193	49.02 2.82 0.00	44.30 2.39 0.00	41.57 2.13 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.66 2.72 0.00	60.11 3.67 0.00	69.95 5.18 0.00	75.43 6.29 0.00	77.93 6.57 0.00	77.73 6.94 0.00	80.06 7.21 0.00	77.92 7.02 0.00	77.91 6.95 0.00	76.05 6.79 0.00	73.69 6.45 0.00	73.70 6.27 0.00	70.69 6.07 0.00	65.58 5.36 0.00	63.23 5.33 0.00	72.46 5.86 0.00	67.14 5.37 0.00	56.37 4.56 0.00	49.28 3.27 0.00
CE_NYCC2_DRP 24202	51.84 5.64 0.00	46.69 4.78 0.00	43.71 4.26 0.00	44.09 4.23 0.00	43.35 4.05 0.00	52.24 5.30 0.00	63.21 6.77 0.00	74.43 9.65 0.00	80.75 11.62 0.00	83.56 12.20 0.00	83.54 12.74 0.00	86.04 13.19 0.00	83.74 12.83 0.00	83.80 12.84 0.00	81.73 12.47 0.00	79.14 11.90 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.90 9.94 -5.75	72.33 9.84 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.68 8.76 -0.11	52.50 6.49 0.00
CE_NYC_DRP 24195	50.03 3.83 0.00	45.14 3.23 0.00	42.40 2.96 0.00	42.81 2.95 0.00	42.17 2.87 0.00	50.74 3.80 0.00	61.41 4.97 0.00	71.77 7.00 0.00	77.44 8.30 0.00	80.14 8.78 0.00	80.00 9.20 0.00	82.39 9.54 0.00	80.19 9.29 0.00	80.18 9.22 0.00	78.27 9.00 0.00	75.78 8.54 0.00	75.79 8.36 0.00	73.49 8.01 -0.87	67.39 7.17 0.00	64.90 7.01 0.00	74.40 7.79 0.00	68.87 7.10 0.00	57.88 6.06 0.00	50.38 4.37 0.00
CH_MIDHUDSON___DRP 24192	48.83 2.63 0.00	44.13 2.22 0.00	41.42 1.97 0.00	41.89 2.03 0.00	41.23 1.93 0.00	49.47 2.53 0.00	59.83 3.39 0.00	69.44 4.66 0.00	74.81 5.67 0.00	77.28 5.92 0.00	77.10 6.30 0.00	79.40 6.56 0.00	77.29 6.38 0.00	77.27 6.32 0.00	75.43 6.16 0.00	73.09 5.85 0.00	73.16 5.73 0.00	70.11 5.49 0.00	65.16 4.94 0.00	62.76 4.86 0.00	71.93 5.33 0.00	66.65 4.88 0.00	56.01 4.20 0.00	49.09 3.08 0.00
CH_MISC_IPPS 23765	48.69 2.49 0.00	43.96 2.05 0.00	41.26 1.81 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.33 2.39 0.00	59.71 3.27 0.00	69.31 4.53 0.00	74.74 5.60 0.00	77.14 5.78 0.00	77.03 6.23 0.00	79.33 6.48 0.00	77.21 6.31 0.00	77.20 6.24 0.00	75.36 6.10 0.00	73.02 5.78 0.00	73.03 5.60 0.00	69.98 5.36 0.00	64.98 4.76 0.00	62.65 4.75 0.00	71.80 5.20 0.00	66.46 4.69 0.00	56.01 4.20 0.00	49.19 3.17 0.00
CH_RES_BVR_FALLS 23983	45.92 -0.28 0.00	41.70 -0.21 0.00	39.25 -0.20 0.00	39.66 -0.20 0.00	39.14 -0.16 0.00	46.70 -0.23 0.00	56.16 -0.28 0.00	64.38 -0.39 0.00	68.65 -0.48 0.00	70.86 -0.50 0.00	70.16 -0.64 0.00	72.12 -0.73 0.00	70.20 -0.71 0.00	70.32 -0.64 0.00	68.57 -0.69 0.00	66.63 -0.61 0.00	66.89 -0.54 0.00	64.10 -0.52 0.00	59.74 -0.48 0.00	57.44 -0.46 0.00	66.07 -0.53 0.00	61.15 -0.62 0.00	51.30 -0.52 0.00	45.69 -0.32 0.00
CH_RES_NIAGARA 23895	42.69 -3.51 0.00	38.31 -3.60 0.00	36.60 -2.84 0.00	36.43 -3.43 0.00	36.31 -2.99 0.00	43.65 -3.29 0.00	49.89 -6.55 0.00	59.01 -5.76 0.00	62.64 -6.50 0.00	64.65 -6.71 0.00	63.65 -7.15 0.00	65.78 -7.07 0.00	63.96 -6.95 0.00	63.79 -7.17 0.00	63.24 -6.03 0.00	60.78 -6.45 0.00	60.96 -6.47 0.00	57.57 -7.04 0.00	54.08 -6.14 0.00	51.47 -6.43 0.00	58.48 -8.13 0.00	58.12 -3.64 0.00	48.03 -3.78 0.00	40.81 -5.20 0.00
CH_RES_SYRACUSE 23985	44.81 -1.39 0.00	40.48 -1.42 0.00	38.18 -1.26 0.00	38.50 -1.36 0.00	38.04 -1.26 0.00	45.62 -1.31 0.00	54.69 -1.75 0.00	62.70 -2.07 0.00	67.06 -2.07 0.00	69.22 -2.14 0.00	68.67 -2.12 0.00	70.81 -2.04 0.00	68.85 -2.06 0.00	68.83 -2.13 0.00	67.25 -2.01 0.00	65.02 -2.22 0.00	64.93 -2.49 0.00	62.22 -2.39 0.00	58.23 -1.99 0.00	55.87 -2.03 0.00	64.41 -2.20 0.00	60.22 -1.54 0.00	50.41 -1.40 0.00	44.40 -1.61 0.00
CORNELL____ 23752	42.46 -3.74 0.00	38.26 -3.65 0.00	36.13 -3.31 0.00	36.39 -3.47 0.00	36.00 -3.30 0.00	43.32 -3.61 0.00	52.15 -4.29 0.00	59.78 -4.99 0.00	64.09 -5.05 0.00	66.15 -5.21 0.00	65.70 -5.10 0.00	67.75 -5.10 0.00	65.80 -5.11 0.00	65.85 -5.11 0.00	64.28 -4.99 0.00	61.86 -5.38 0.00	61.50 -5.93 0.00	58.80 -5.82 0.00	55.10 -5.12 0.00	52.86 -5.04 0.00	61.34 -5.26 0.00	57.38 -4.39 0.00	47.77 -4.04 0.00	42.01 -4.00 0.00
COXSACKIE___GT 23611	48.55 2.36 0.00	43.92 2.01 0.00	41.22 1.77 0.00	41.69 1.83 0.00	41.07 1.77 0.00	49.23 2.30 0.00	59.43 2.99 0.00	68.40 3.63 0.00	73.49 4.36 0.00	75.93 4.57 0.00	75.75 4.96 0.00	78.02 5.17 0.00	76.01 5.11 0.00	75.92 4.97 0.00	74.04 4.78 0.00	71.74 4.50 0.00	71.88 4.45 0.00	68.82 4.20 0.00	64.07 3.85 0.00	61.72 3.82 0.00	70.80 4.20 0.00	65.60 3.83 0.00	54.97 3.16 0.00	48.40 2.39 0.00
CRESCENT___HYD 24018	47.77 1.57 0.00	43.25 1.34 0.00	40.63 1.18 0.00	41.13 1.28 0.00	40.48 1.18 0.00	48.58 1.64 0.00	58.64 2.20 0.00	67.49 2.72 0.00	72.11 2.97 0.00	74.50 3.14 0.00	74.27 3.47 0.00	76.49 3.64 0.00	74.45 3.55 0.00	74.50 3.55 0.00	72.66 3.39 0.00	70.47 3.23 0.00	70.60 3.17 0.00	67.72 3.10 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.53 2.93 0.00	64.49 2.72 0.00	54.15 2.33 0.00	47.85 1.84 0.00

CRUCIBLE_METL_DRP 24180	44.81 -1.39 0.00	40.48 -1.42 0.00	38.18 -1.26 0.00	38.50 -1.36 0.00	38.04 -1.26 0.00	45.62 -1.31 0.00	54.69 -1.75 0.00	62.70 -2.07 0.00	67.06 -2.07 0.00	69.22 -2.14 0.00	68.67 -2.12 0.00	70.81 -2.04 0.00	68.85 -2.06 0.00	68.83 -2.13 0.00	67.25 -2.01 0.00	65.02 -2.22 0.00	64.93 -2.49 0.00	62.22 -2.39 0.00	58.23 -1.99 0.00	55.87 -2.03 0.00	64.41 -2.20 0.00	60.22 -1.54 0.00	50.41 -1.40 0.00	44.40 -1.61 0.00
CSC___481_PGEN 24222	69.22 5.68 -17.34	66.54 4.99 -19.65	57.79 4.58 -13.77	50.80 4.62 -6.32	52.83 4.56 -8.97	67.60 5.68 -14.99	72.90 6.77 -9.69	77.39 7.58 -5.04	81.65 8.09 -4.43	78.51 7.14 -0.01	77.96 7.15 -0.01	80.00 7.14 -0.01	78.37 6.81 -0.66	78.44 6.95 -0.53	78.55 6.86 -2.43	78.66 6.52 -4.90	76.65 6.34 -2.88	78.77 6.20 -7.95	75.42 5.42 -9.78	75.84 5.38 -12.56	79.12 5.93 -6.59	75.42 5.74 -7.90	75.26 5.54 -17.90	71.97 5.15 -20.81
DANSKAMMER___1 23586	48.69 2.49 0.00	43.96 2.05 0.00	41.26 1.81 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.33 2.39 0.00	59.71 3.27 0.00	69.31 4.53 0.00	74.74 5.60 0.00	77.14 5.78 0.00	77.03 6.23 0.00	79.33 6.48 0.00	77.21 6.31 0.00	77.20 6.24 0.00	75.36 6.10 0.00	73.02 5.78 0.00	73.03 5.60 0.00	69.98 5.36 0.00	64.98 4.76 0.00	62.65 4.75 0.00	71.80 5.20 0.00	66.46 4.69 0.00	56.01 4.20 0.00	49.19 3.17 0.00
DANSKAMMER___2 23589	48.69 2.49 0.00	43.96 2.05 0.00	41.26 1.81 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.33 2.39 0.00	59.71 3.27 0.00	69.31 4.53 0.00	74.74 5.60 0.00	77.14 5.78 0.00	77.03 6.23 0.00	79.33 6.48 0.00	77.21 6.31 0.00	77.20 6.24 0.00	75.36 6.10 0.00	73.02 5.78 0.00	73.03 5.60 0.00	69.98 5.36 0.00	64.98 4.76 0.00	62.65 4.75 0.00	71.80 5.20 0.00	66.46 4.69 0.00	56.01 4.20 0.00	49.19 3.17 0.00
DANSKAMMER___3 23590	48.51 2.31 0.00	43.80 1.89 0.00	41.10 1.66 0.00	41.57 1.71 0.00	40.95 1.65 0.00	49.14 2.21 0.00	59.54 3.10 0.00	69.05 4.27 0.00	74.46 5.32 0.00	76.86 5.49 0.00	76.74 5.95 0.00	79.04 6.19 0.00	76.93 6.03 0.00	76.92 5.96 0.00	75.08 5.82 0.00	72.75 5.51 0.00	72.76 5.33 0.00	69.72 5.10 0.00	64.80 4.58 0.00	62.42 4.52 0.00	71.60 5.00 0.00	66.22 4.45 0.00	55.91 4.09 0.00	49.19 3.17 0.00
DANSKAMMER___4 23591	48.69 2.49 0.00	43.96 2.05 0.00	41.26 1.81 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.33 2.39 0.00	59.71 3.27 0.00	69.31 4.53 0.00	74.74 5.60 0.00	77.14 5.78 0.00	77.03 6.23 0.00	79.33 6.48 0.00	77.21 6.31 0.00	77.20 6.24 0.00	75.36 6.10 0.00	73.02 5.78 0.00	73.03 5.60 0.00	69.98 5.36 0.00	64.98 4.76 0.00	62.65 4.75 0.00	71.80 5.20 0.00	66.46 4.69 0.00	56.01 4.20 0.00	49.19 3.17 0.00
DANSKAMMER___DIESEL 23592	48.69 2.49 0.00	43.96 2.05 0.00	41.26 1.81 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.33 2.39 0.00	59.71 3.27 0.00	69.31 4.53 0.00	74.74 5.60 0.00	77.14 5.78 0.00	77.03 6.23 0.00	79.33 6.48 0.00	77.21 6.31 0.00	77.20 6.24 0.00	75.36 6.10 0.00	73.02 5.78 0.00	73.03 5.60 0.00	69.98 5.36 0.00	64.98 4.76 0.00	62.65 4.75 0.00	71.80 5.20 0.00	66.46 4.69 0.00	56.01 4.20 0.00	49.19 3.17 0.00
DASHVILLE___HYD 23610	48.83 2.63 0.00	44.13 2.22 0.00	41.42 1.97 0.00	41.89 2.03 0.00	41.23 1.93 0.00	49.47 2.53 0.00	59.94 3.50 0.00	69.57 4.79 0.00	75.02 5.88 0.00	77.50 6.14 0.00	77.38 6.58 0.00	79.70 6.85 0.00	77.57 6.67 0.00	77.55 6.60 0.00	75.70 6.44 0.00	73.36 6.12 0.00	73.30 5.87 0.00	70.24 5.62 0.00	65.28 5.06 0.00	62.88 4.98 0.00	72.13 5.53 0.00	66.71 4.94 0.00	56.06 4.25 0.00	49.14 3.13 0.00
DOGLEVILLE___HYD 23807	49.06 2.86 0.00	44.38 2.47 0.00	41.73 2.29 0.00	42.13 2.27 0.00	41.62 2.32 0.00	49.99 3.05 0.00	60.62 4.18 0.00	69.82 5.05 0.00	74.88 5.74 0.00	77.28 5.92 0.00	76.67 5.88 0.00	78.89 6.05 0.00	76.58 5.67 0.00	76.63 5.68 0.00	74.66 5.40 0.00	72.28 5.04 0.00	69.38 1.96 0.00	66.42 1.81 0.00	61.78 1.57 0.00	59.40 1.51 0.00	68.87 2.26 0.00	64.12 2.35 0.00	53.63 1.81 0.00	47.39 1.38 0.00
DUNKIRK___1 23563	40.15 -6.05 0.00	35.79 -6.12 0.00	34.00 -5.44 0.00	33.88 -5.98 0.00	33.80 -5.50 0.00	41.30 -5.63 0.00	48.37 -8.07 0.00	57.06 -7.71 0.00	61.60 -7.54 0.00	63.44 -7.92 0.00	62.87 -7.93 0.00	65.13 -7.72 0.00	63.53 -7.37 0.00	63.43 -7.52 0.00	62.34 -6.93 0.00	59.84 -7.40 0.00	60.21 -7.21 0.00	56.73 -7.88 0.00	52.63 -7.59 0.00	50.20 -7.70 0.00	58.34 -8.26 0.00	56.70 -5.07 0.00	46.42 -5.39 0.00	39.16 -6.86 0.00
DUNKIRK___2 23564	40.15 -6.05 0.00	35.79 -6.12 0.00	34.00 -5.44 0.00	33.88 -5.98 0.00	33.80 -5.50 0.00	41.30 -5.63 0.00	48.37 -8.07 0.00	57.06 -7.71 0.00	61.60 -7.54 0.00	63.44 -7.92 0.00	62.87 -7.93 0.00	65.13 -7.72 0.00	63.53 -7.37 0.00	63.43 -7.52 0.00	62.34 -6.93 0.00	59.84 -7.40 0.00	60.21 -7.21 0.00	56.73 -7.88 0.00	52.63 -7.59 0.00	50.20 -7.70 0.00	58.34 -8.26 0.00	56.70 -5.07 0.00	46.42 -5.39 0.00	39.16 -6.86 0.00
DUNKIRK___3 23565	40.70 -5.50 0.00	36.34 -5.57 0.00	34.51 -4.93 0.00	34.40 -5.46 0.00	34.31 -4.99 0.00	41.77 -5.16 0.00	48.88 -7.56 0.00	57.65 -7.12 0.00	62.09 -7.05 0.00	63.94 -7.42 0.00	63.29 -7.50 0.00	65.56 -7.28 0.00	63.96 -6.95 0.00	63.86 -7.10 0.00	62.75 -6.51 0.00	60.31 -6.93 0.00	60.62 -6.81 0.00	57.18 -7.43 0.00	53.11 -7.11 0.00	50.66 -7.24 0.00	58.74 -7.86 0.00	57.14 -4.63 0.00	46.84 -4.97 0.00	39.62 -6.40 0.00
DUNKIRK___4 23566	40.70 -5.50 0.00	36.34 -5.57 0.00	34.51 -4.93 0.00	34.40 -5.46 0.00	34.31 -4.99 0.00	41.77 -5.16 0.00	48.88 -7.56 0.00	57.65 -7.12 0.00	62.09 -7.05 0.00	63.94 -7.42 0.00	63.29 -7.50 0.00	65.56 -7.28 0.00	63.96 -6.95 0.00	63.86 -7.10 0.00	62.75 -6.51 0.00	60.31 -6.93 0.00	60.62 -6.81 0.00	57.12 -7.50 0.00	53.11 -7.11 0.00	50.66 -7.24 0.00	58.74 -7.86 0.00	57.14 -4.63 0.00	46.84 -4.97 0.00	39.62 -6.40 0.00
EAST HAMPTON___GT 23717	70.84 7.30 -17.34	67.84 6.29 -19.65	59.01 5.80 -13.77	52.00 5.82 -6.32	54.05 5.78 -8.97	69.25 7.32 -14.99	75.10 8.97 -9.69	80.50 10.69 -5.04	85.25 11.68 -4.43	82.29 10.92 -0.01	81.64 10.83 -0.01	83.86 11.00 -0.01	82.20 10.64 -0.66	82.27 10.79 -0.53	82.29 10.60 -2.43	82.29 10.15 -4.90	80.29 9.98 -2.88	82.20 9.63 -7.95	78.61 8.61 -9.78	78.85 8.40 -12.56	82.71 9.52 -6.59	78.69 9.02 -7.90	77.79 8.08 -17.90	73.86 7.04 -20.81
EAST RIVER___6 23660	49.57 3.37 0.00	44.72 2.81 0.00	41.61 2.17 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.75 2.82 0.00	60.33 3.89 0.00	70.41 5.64 0.00	76.33 7.19 0.00	77.85 6.49 0.00	77.66 6.87 0.00	80.21 7.36 0.00	78.28 7.37 0.00	78.05 7.10 0.00	76.33 7.06 0.00	74.37 7.13 0.00	74.37 6.95 0.00	72.27 6.78 -0.87	66.24 6.02 0.00	63.80 5.91 0.00	73.06 6.46 0.00	67.64 5.87 0.00	56.89 5.08 0.00	49.69 3.68 0.00
EAST RIVER___7 23524	49.57 3.37 0.00	44.72 2.81 0.00	41.61 2.17 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.75 2.82 0.00	60.33 3.89 0.00	70.41 5.64 0.00	76.33 7.19 0.00	77.85 6.49 0.00	77.66 6.87 0.00	80.21 7.36 0.00	78.28 7.37 0.00	78.05 7.10 0.00	76.33 7.06 0.00	74.37 7.13 0.00	74.37 6.95 0.00	72.27 6.78 -0.87	66.24 6.02 0.00	63.80 5.91 0.00	73.06 6.46 0.00	67.64 5.87 0.00	56.89 5.08 0.00	49.69 3.68 0.00

EAST_HAMPTON___DIESEL 23722	70.84 7.30 -17.34	67.84 6.29 -19.65	59.01 5.80 -13.77	52.00 5.82 -6.32	54.05 5.78 -8.97	69.25 7.32 -14.99	75.10 8.97 -9.69	80.50 10.69 -5.04	85.25 11.68 -4.43	82.29 10.92 -0.01	81.64 10.83 -0.01	83.86 11.00 -0.01	82.20 10.64 -0.66	82.27 10.79 -0.53	82.29 10.60 -2.43	82.29 10.15 -4.90	80.29 9.98 -2.88	82.20 9.63 -7.95	78.61 8.61 -9.78	78.85 8.40 -12.56	82.71 9.52 -6.59	78.69 9.02 -7.90	77.79 8.08 -17.90	73.86 7.04 -20.81
EAST_RIVER___1 323558	49.85 3.65 0.00	44.97 3.06 0.00	42.24 2.80 0.00	42.69 2.83 0.00	42.05 2.75 0.00	50.55 3.61 0.00	61.07 4.63 0.00	71.38 6.61 0.00	77.09 7.95 0.00	79.78 8.42 0.00	79.65 8.85 0.00	81.95 9.11 0.00	79.77 8.86 0.00	79.82 8.87 0.00	77.92 8.66 0.00	75.44 8.20 0.00	75.45 8.02 0.00	73.17 7.69 -0.87	67.14 6.93 0.00	64.73 6.83 0.00	74.13 7.53 0.00	68.69 6.92 0.00	57.72 5.91 0.00	50.20 4.19 0.00
EAST_RIVER___2 323559	49.57 3.37 0.00	44.72 2.81 0.00	41.61 2.17 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.75 2.82 0.00	60.33 3.89 0.00	70.41 5.64 0.00	76.33 7.19 0.00	77.85 6.49 0.00	77.66 6.87 0.00	80.21 7.36 0.00	78.28 7.37 0.00	78.05 7.10 0.00	76.33 7.06 0.00	74.37 7.13 0.00	74.37 6.95 0.00	72.27 6.78 0.00	66.24 6.02 0.00	63.80 5.91 0.00	73.06 6.46 0.00	67.64 5.87 0.00	56.89 5.08 0.00	49.69 3.68 0.00
ELEC_TRO_TEK 24086	67.14 3.60 -17.34	64.61 3.06 -19.64	55.97 2.76 -13.77	48.96 2.79 -6.31	50.98 2.71 -8.96	65.44 3.52 -14.99	70.65 4.52 -9.69	75.90 6.09 -5.04	80.82 7.26 -4.43	78.93 7.56 -0.01	78.66 7.86 -0.01	81.09 8.23 -0.01	79.50 7.94 -0.66	79.50 8.02 -0.53	79.38 7.69 -2.43	79.46 7.33 -4.90	77.46 7.15 -2.88	79.48 6.91 -7.95	76.14 6.14 -9.78	76.54 6.08 -12.56	79.98 6.79 -6.59	75.91 6.24 -7.91	75.05 5.34 -17.90	70.87 4.05 -20.81
E_CANADA_CAP_HY 24051	47.49 1.29 0.00	42.92 1.01 0.00	40.39 0.95 0.00	40.82 0.96 0.00	40.24 0.94 0.00	48.25 1.31 0.00	58.30 1.86 0.00	67.36 2.59 0.00	71.97 2.83 0.00	74.36 3.00 0.00	74.05 3.26 0.00	76.49 3.64 0.00	74.45 3.55 0.00	74.43 3.48 0.00	72.66 3.39 0.00	70.33 3.09 0.00	70.53 3.10 0.00	67.59 2.97 0.00	62.81 2.59 0.00	60.45 2.55 0.00	69.53 2.93 0.00	64.61 2.84 0.00	53.83 2.02 0.00	47.39 1.38 0.00
E_CANADA_MHWK_HY 24050	49.06 2.86 0.00	44.38 2.47 0.00	41.73 2.29 0.00	42.13 2.27 0.00	41.62 2.32 0.00	49.99 3.05 0.00	60.62 4.18 0.00	69.82 5.05 0.00	74.88 5.74 0.00	77.28 5.92 0.00	76.67 5.88 0.00	78.89 6.05 0.00	76.58 5.67 0.00	76.63 5.68 0.00	74.66 5.40 0.00	72.28 5.04 0.00	69.38 1.96 0.00	66.42 1.81 0.00	61.78 1.57 0.00	59.40 1.51 0.00	68.87 2.26 0.00	64.12 2.35 0.00	53.63 1.81 0.00	47.39 1.38 0.00
E_FISHKILL___LBMP 23776	48.83 2.63 0.00	44.13 2.22 0.00	41.42 1.97 0.00	41.85 1.99 0.00	41.23 1.93 0.00	49.47 2.53 0.00	59.83 3.39 0.00	69.44 4.66 0.00	74.81 5.67 0.00	77.28 5.92 0.00	77.10 6.30 0.00	79.33 6.48 0.00	77.29 6.38 0.00	77.27 6.32 0.00	75.43 6.16 0.00	73.09 5.85 0.00	73.09 5.66 0.00	70.11 5.49 0.00	65.10 4.88 0.00	62.76 4.86 0.00	71.93 5.33 0.00	66.65 4.88 0.00	56.01 4.20 0.00	49.05 3.04 0.00
FAR ROCKAWAY___4 23548	68.11 4.57 -17.34	65.45 3.90 -19.64	56.76 3.55 -13.77	49.72 3.55 -6.31	51.72 3.46 -8.96	66.38 4.46 -14.99	71.89 5.76 -9.69	77.58 7.77 -5.04	82.90 9.33 -4.43	81.00 9.63 -0.01	80.79 9.98 -0.01	83.20 10.34 -0.01	81.70 10.14 -0.66	81.63 10.15 -0.53	81.59 9.90 -2.43	81.48 9.35 -4.90	79.48 9.17 -2.88	81.42 8.85 -7.95	77.89 7.89 -9.78	78.27 7.82 -12.56	82.05 8.86 -6.59	77.83 8.15 -7.91	76.50 6.79 -17.90	71.97 5.15 -20.81
FENNER___WINDPWR 24204	46.20 0.00 0.00	41.78 -0.13 0.00	39.36 -0.08 0.00	39.70 -0.16 0.00	39.26 -0.04 0.00	47.12 0.19 0.00	56.78 0.34 0.00	64.84 0.06 0.00	69.42 0.28 0.00	71.65 0.29 0.00	71.08 0.28 0.00	73.21 0.36 0.00	71.12 0.21 0.00	71.24 0.28 0.00	69.47 0.21 0.00	67.10 -0.13 0.00	66.42 -1.01 0.00	63.58 -1.03 0.00	59.38 -0.84 0.00	57.03 -0.87 0.00	66.34 -0.27 0.00	61.83 0.06 0.00	51.71 -0.10 0.00	45.83 -0.18 0.00
FIBERTEK___ENERGY 23856	44.81 -1.39 0.00	40.48 -1.42 0.00	38.18 -1.26 0.00	38.50 -1.36 0.00	38.04 -1.26 0.00	45.62 -1.31 0.00	54.69 -1.75 0.00	62.70 -2.07 0.00	67.06 -2.07 0.00	69.22 -2.14 0.00	68.67 -2.12 0.00	70.81 -2.04 0.00	68.85 -2.06 0.00	68.83 -2.13 0.00	67.25 -2.01 0.00	65.02 -2.22 0.00	64.93 -2.49 0.00	62.22 -2.39 0.00	58.23 -1.99 0.00	55.87 -2.03 0.00	64.41 -2.20 0.00	60.22 -1.54 0.00	50.41 -1.40 0.00	44.40 -1.61 0.00
FITZPATRICK___ 23598	43.89 -2.31 0.00	39.69 -2.22 0.00	37.43 -2.01 0.00	37.75 -2.11 0.00	37.30 -2.00 0.00	44.68 -2.25 0.00	53.45 -2.99 0.00	61.27 -3.50 0.00	65.41 -3.73 0.00	67.51 -3.85 0.00	66.97 -3.82 0.00	68.99 -3.86 0.00	67.08 -3.83 0.00	67.12 -3.83 0.00	65.66 -3.60 0.00	63.54 -3.70 0.00	63.59 -3.84 0.00	60.93 -3.68 0.00	56.91 -3.31 0.00	54.66 -3.24 0.00	62.87 -3.73 0.00	58.93 -2.84 0.00	49.38 -2.44 0.00	43.48 -2.53 0.00
FORT ORANGE___ 23900	48.09 1.89 0.00	43.50 1.59 0.00	40.86 1.42 0.00	41.33 1.47 0.00	40.72 1.41 0.00	48.81 1.88 0.00	58.47 2.03 0.00	67.43 2.66 0.00	72.18 3.04 0.00	74.57 3.21 0.00	74.27 3.47 0.00	76.56 3.72 0.00	74.52 3.62 0.00	74.50 3.55 0.00	72.73 3.46 0.00	70.53 3.29 0.00	70.67 3.24 0.00	67.72 3.10 0.00	63.11 2.89 0.00	60.74 2.84 0.00	69.53 2.93 0.00	64.55 2.78 0.00	54.56 2.75 0.00	48.08 2.07 0.00
FORT_DRUM_COGEN 23780	46.29 0.09 0.00	41.87 -0.04 0.00	39.48 0.04 0.00	39.78 -0.08 0.00	39.38 0.08 0.00	47.26 0.33 0.00	57.12 0.68 0.00	64.97 0.19 0.00	69.42 0.28 0.00	71.65 0.29 0.00	70.94 0.14 0.00	72.99 0.15 0.00	70.90 0.00 0.00	71.24 0.28 0.00	69.26 0.00 0.00	66.90 -0.34 0.00	65.41 -2.02 0.00	62.48 -2.13 0.00	58.47 -1.75 0.00	56.05 -1.85 0.00	66.00 -0.60 0.00	61.46 -0.31 0.00	51.50 -0.31 0.00	45.87 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	68.11 4.57 -17.34	65.45 3.90 -19.64	56.76 3.55 -13.77	49.72 3.55 -6.31	51.72 3.46 -8.96	66.38 4.46 -14.99	71.89 5.76 -9.69	77.58 7.77 -5.04	82.90 9.33 -4.43	81.00 9.63 -0.01	80.79 9.98 -0.01	83.20 10.34 -0.01	81.70 10.14 -0.66	81.63 10.15 -0.53	81.59 9.90 -2.43	81.48 9.35 -4.90	79.48 9.17 -2.88	81.42 8.85 -7.95	77.89 7.89 -9.78	78.27 7.82 -12.56	82.05 8.86 -6.59	77.83 8.15 -7.91	76.50 6.79 -17.90	71.97 5.15 -20.81
FPL_FAR_ROCK_GT2 23815	68.11 4.57 -17.34	65.45 3.90 -19.64	56.76 3.55 -13.77	49.72 3.55 -6.31	51.72 3.46 -8.96	66.38 4.46 -14.99	71.89 5.76 -9.69	77.58 7.77 -5.04	82.90 9.33 -4.43	81.00 9.63 -0.01	80.79 9.98 -0.01	83.20 10.34 -0.01	81.70 10.14 -0.66	81.63 10.15 -0.53	81.59 9.90 -2.43	81.48 9.35 -4.90	79.48 9.17 -2.88	81.42 8.85 -7.95	77.89 7.89 -9.78	78.27 7.82 -12.56	82.05 8.86 -6.59	77.83 8.15 -7.91	76.50 6.79 -17.90	71.97 5.15 -20.81
FRANKLIN_FALL_HYD 24054	45.23 -0.97 0.00	41.24 -0.67 0.00	38.81 -0.63 0.00	39.26 -0.60 0.00	38.75 -0.55 0.00	46.04 -0.89 0.00	55.42 -1.02 0.00	63.28 -1.49 0.00	67.13 -2.01 0.00	69.29 -2.07 0.00	67.75 -3.04 0.00	69.50 -3.35 0.00	67.50 -3.40 0.00	67.83 -3.12 0.00	66.08 -3.19 0.00	64.41 -2.82 0.00	65.34 -2.09 0.00	62.61 -2.00 0.00	58.47 -1.75 0.00	56.05 -1.85 0.00	64.54 -2.06 0.00	59.11 -2.66 0.00	49.90 -1.92 0.00	45.00 -1.01 0.00

FREEPORT_EQUS_GT1 23764	67.97	65.32	56.64	49.64	51.65	66.34	71.77	77.26	82.28	80.29	80.08	82.33	80.78	80.85	80.76	80.81	78.74	80.71	77.29	77.64	81.05	76.96	75.88	71.65
	4.43	3.77	3.43	3.47	3.38	4.41	5.64	7.45	8.71	8.92	9.27	9.47	9.22	9.37	9.07	8.67	8.43	8.14	7.29	7.18	7.86	7.29	6.17	4.83
	-17.34	-19.64	-13.77	-6.31	-8.96	-14.99	-9.69	-5.04	-4.43	-0.01	-0.01	-0.01	-0.66	-0.53	-2.43	-4.90	-2.88	-7.95	-9.78	-12.56	-6.59	-7.90	-17.90	-20.81
FULTON COGEN____ 23766	44.63	40.32	38.02	38.34	37.89	45.43	54.41	62.38	66.65	68.79	68.32	70.37	68.42	68.47	66.91	64.68	64.60	61.90	57.87	55.58	64.01	59.92	50.16	44.22
	-1.57	-1.59	-1.42	-1.51	-1.41	-1.50	-2.03	-2.40	-2.49	-2.57	-2.48	-2.48	-2.48	-2.48	-2.35	-2.56	-2.83	-2.71	-2.35	-2.32	-2.60	-1.85	-1.66	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Freeport____CT2 23818	67.97	65.32	56.64	49.64	51.65	66.34	71.77	77.26	82.28	80.29	80.08	82.33	80.78	80.85	80.76	80.81	78.74	80.71	77.29	77.64	81.05	76.96	75.88	71.65
	4.43	3.77	3.43	3.47	3.38	4.41	5.64	7.45	8.71	8.92	9.27	9.47	9.22	9.37	9.07	8.67	8.43	8.14	7.29	7.18	7.86	7.29	6.17	4.83
	-17.34	-19.64	-13.77	-6.31	-8.96	-14.99	-9.69	-5.04	-4.43	-0.01	-0.01	-0.01	-0.66	-0.53	-2.43	-4.90	-2.88	-7.95	-9.78	-12.56	-6.59	-7.90	-17.90	-20.81
G.F.CEMENT____DRP 24184	47.86	43.29	40.67	41.13	40.52	48.72	59.09	68.01	72.60	75.00	74.83	77.07	75.02	75.00	73.14	70.94	71.00	68.10	63.53	61.37	70.00	64.86	54.40	48.08
	1.66	1.38	1.22	1.28	1.22	1.78	2.65	3.24	3.46	3.64	4.04	4.23	4.11	4.04	3.88	3.70	3.57	3.49	3.31	3.47	3.40	3.09	2.59	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE____LBMP 24039	42.13	37.72	35.97	35.79	35.69	43.13	49.89	58.88	62.92	64.87	64.07	66.29	64.52	64.43	63.58	61.05	61.29	57.90	54.08	51.53	59.08	58.12	47.88	40.63
	-4.07	-4.19	-3.47	-4.07	-3.62	-3.80	-6.55	-5.89	-6.22	-6.49	-6.73	-6.56	-6.38	-6.53	-5.68	-6.19	-6.14	-6.72	-6.14	-6.37	-7.53	-3.64	-3.94	-5.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL____MILLS 23808	42.22	37.84	36.05	35.91	35.80	43.27	50.01	59.07	63.05	65.01	64.21	66.44	64.66	64.57	63.72	61.19	61.43	58.02	54.26	51.65	59.21	58.25	47.98	40.72
	-3.97	-4.07	-3.39	-3.95	-3.50	-3.66	-6.43	-5.70	-6.08	-6.35	-6.58	-6.41	-6.24	-6.39	-5.54	-6.05	-6.00	-6.59	-5.96	-6.25	-7.39	-3.52	-3.83	-5.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS____DRP 24183	47.58	43.04	40.47	40.98	40.32	48.25	57.91	66.72	71.42	73.72	73.42	75.62	73.60	73.65	71.89	69.66	69.86	66.94	62.39	60.04	68.80	63.87	53.63	47.30
	1.39	1.13	1.03	1.12	1.02	1.31	1.47	1.94	2.28	2.35	2.62	2.77	2.69	2.70	2.63	2.42	2.43	2.33	2.17	2.14	2.20	2.10	1.81	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____1 23756	47.58	43.04	40.47	41.02	40.32	47.97	57.79	66.78	71.42	73.72	73.42	75.62	73.60	73.58	71.82	69.66	69.92	67.01	62.39	60.04	68.93	63.99	53.68	47.25
	1.39	1.13	1.03	1.16	1.02	1.03	1.35	2.01	2.28	2.35	2.62	2.77	2.69	2.63	2.56	2.42	2.49	2.39	2.17	2.14	2.33	2.22	1.87	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____2 23757	47.40	42.87	40.31	40.86	40.17	47.97	57.79	66.78	71.42	73.72	73.42	75.62	73.60	73.58	71.82	69.66	69.92	67.01	62.39	60.04	68.93	63.99	53.68	47.25
	1.20	0.96	0.87	1.00	0.86	1.03	1.35	2.01	2.28	2.35	2.62	2.77	2.69	2.63	2.56	2.42	2.49	2.39	2.17	2.14	2.33	2.22	1.87	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____3 23758	47.40	42.87	40.31	40.86	40.17	47.97	57.79	66.78	71.42	73.72	73.42	75.62	73.60	73.58	71.82	69.66	69.92	67.01	62.39	60.04	68.93	63.99	53.68	47.25
	1.20	0.96	0.87	1.00	0.86	1.03	1.35	2.01	2.28	2.35	2.62	2.77	2.69	2.63	2.56	2.42	2.49	2.39	2.17	2.14	2.33	2.22	1.87	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____4 23759	47.40	42.87	40.31	41.02	40.17	47.97	57.79	66.78	71.14	73.43	73.20	75.32	73.32	73.30	71.55	69.39	69.92	67.01	62.39	60.04	68.93	63.99	53.68	47.25
	1.20	0.96	0.87	1.16	0.86	1.03	1.35	2.01	2.01	2.07	2.41	2.48	2.41	2.34	2.29	2.15	2.49	2.39	2.17	2.14	2.33	2.22	1.87	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	47.40	42.87	40.31	40.86	40.17	47.97	57.79	66.78	71.42	73.72	73.42	75.62	73.60	73.58	71.82	69.66	69.92	67.01	62.39	60.04	68.93	63.99	53.68	47.25
	1.20	0.96	0.87	1.00	0.86	1.03	1.35	2.01	2.28	2.35	2.62	2.77	2.69	2.63	2.56	2.42	2.49	2.39	2.17	2.14	2.33	2.22	1.87	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____ 23603	40.75	36.71	34.79	34.96	34.70	41.58	48.88	56.93	60.63	62.65	62.09	64.18	62.47	62.37	61.30	59.10	58.93	56.22	52.63	50.43	57.68	55.10	45.85	39.89
	-5.45	-5.20	-4.65	-4.90	-4.60	-5.35	-7.56	-7.84	-8.50	-8.71	-8.71	-8.67	-8.44	-8.59	-7.97	-8.14	-8.50	-8.40	-7.59	-7.47	-8.92	-6.67	-5.96	-6.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____ 23778	46.34	41.87	39.48	39.78	39.38	47.31	57.17	65.03	69.48	71.79	71.08	73.14	71.05	71.38	69.40	67.04	65.34	62.42	58.41	55.99	66.14	61.58	51.50	45.87
	0.14	-0.04	0.04	-0.08	0.08	0.38	0.73	0.26	0.35	0.43	0.28	0.29	0.14	0.43	0.14	-0.20	-2.09	-2.20	-1.81	-1.91	-0.47	-0.19	-0.31	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5 23712	67.28	64.74	56.09	49.08	51.09	65.58	70.93	76.35	81.38	79.43	79.23	81.60	80.07	80.00	79.93	80.00	78.00	80.00	76.62	76.94	80.45	76.35	75.36	71.05
	3.74	3.19	2.88	2.91	2.83	3.66	4.80	6.54	7.81	8.06	8.42	8.74	8.51	8.51	8.24	7.87	7.69	7.43	6.62	6.48	7.26	6.67	5.65	4.23
	-17.34	-19.64	-13.77	-6.31	-8.96	-14.99	-9.69	-5.04	-4.43	-0.01	-0.01	-0.01	-0.66	-0.53	-2.43	-4.90	-2.88	-7.95	-9.78	-12.56	-6.59	-7.91	-17.90	-20.81
GLENWOOD_IC_2_G1 23688	67.00	64.49	55.85	48.84	50.86	65.30	70.59	75.90	80.89	78.93	78.73	81.09	79.57	79.50	79.45	79.53	77.53	79.55	76.20	76.54	79.98	75.91	75.05	70.78
	3.46	2.93	2.64	2.67	2.59	3.38	4.46	6.09	7.33	7.56	7.93	8.23	8.01	8.02	7.76	7.40	7.21	6.98	6.20	6.08	6.79	6.24	5.34	3.96
	-17.34	-19.64	-13.77	-6.31	-8.96	-14.99	-9.69	-5.04	-4.43	-0.01	-0.01	-0.01	-0.66	-0.53	-2.43	-4.90	-2.88	-7.95	-9.78	-12.56	-6.59	-7.91	-17.90	-20.81

GLENWOOD_IC_3_G1 23689	67.00 3.46 -17.34	64.49 2.93 -19.64	55.85 2.64 -13.77	48.84 2.67 -6.31	50.86 2.59 -8.96	65.30 3.38 -14.99	70.59 4.46 -9.69	75.90 6.09 -5.04	80.89 7.33 -4.43	78.93 7.56 -0.01	78.73 7.93 -0.01	81.09 8.23 -0.01	79.57 8.01 -0.66	79.50 8.02 -0.53	79.45 7.76 -2.43	79.53 7.40 -4.90	77.53 7.21 -2.88	79.55 6.98 -7.95	76.20 6.20 -9.78	76.54 6.08 -12.56	79.98 6.79 -6.59	75.91 6.24 -7.91	75.05 5.34 -17.90	70.78 3.96 -20.81
GLENWOOD___4 23550	67.33 3.79 -17.34	64.74 3.19 -19.64	56.09 2.88 -13.77	49.08 2.91 -6.31	51.09 2.83 -8.96	65.63 3.71 -14.99	70.93 4.80 -9.69	76.35 6.54 -5.04	81.38 7.81 -4.43	79.43 8.06 -0.01	79.23 8.42 -0.01	81.60 8.74 -0.01	80.07 8.51 -0.66	80.00 8.51 -0.53	79.93 8.24 -2.43	80.00 7.87 -4.90	78.00 7.69 -2.88	80.00 7.43 -7.95	76.62 6.62 -9.78	76.94 6.48 -12.56	80.45 7.26 -6.59	76.35 6.67 -7.91	75.36 5.65 -17.90	71.05 4.23 -20.81
GLENWOOD___5 23614	67.33 3.79 -17.34	64.74 3.19 -19.64	56.09 2.88 -13.77	49.08 2.91 -6.31	51.09 2.83 -8.96	65.63 3.71 -14.99	70.93 4.80 -9.69	76.35 6.54 -5.04	81.38 7.81 -4.43	79.43 8.06 -0.01	79.23 8.42 -0.01	81.60 8.74 -0.01	80.07 8.51 -0.66	80.00 8.51 -0.53	79.93 8.24 -2.43	80.00 7.87 -4.90	78.00 7.69 -2.88	80.00 7.43 -7.95	76.62 6.62 -9.78	76.94 6.48 -12.56	80.45 7.26 -6.59	76.35 6.67 -7.91	75.36 5.65 -17.90	71.05 4.23 -20.81
GLOBAL GREEN_PORT_GT1 23814	70.84 7.30 -17.34	67.84 6.29 -19.65	59.01 5.80 -13.77	52.00 5.82 -6.32	54.05 5.78 -8.97	69.25 7.32 -14.99	75.10 8.97 -9.69	80.50 10.69 -5.04	85.25 11.68 -4.43	82.29 10.92 -0.01	81.64 10.83 -0.01	83.86 11.00 -0.01	82.20 10.64 -0.66	82.27 10.79 -0.53	82.29 10.60 -2.43	82.29 10.15 -4.90	80.29 9.98 -2.88	82.20 9.63 -7.95	78.61 8.61 -9.78	78.85 8.40 -12.56	82.71 9.52 -6.59	78.69 9.02 -7.90	77.79 8.08 -17.90	73.86 7.04 -20.81
GOUDEY___7 23579	44.53 -1.66 0.00	40.19 -1.72 0.00	37.87 -1.58 0.00	38.15 -1.71 0.00	37.73 -1.57 0.00	45.43 -1.50 0.00	54.63 -1.81 0.00	63.15 -1.62 0.00	67.96 -1.18 0.00	70.08 -1.28 0.00	69.66 -1.13 0.00	71.90 -0.95 0.00	70.05 -0.85 0.00	70.03 -0.92 0.00	68.36 -0.90 0.00	66.03 -1.21 0.00	66.22 -1.21 0.00	63.13 -1.49 0.00	58.71 -1.51 0.00	56.34 -1.56 0.00	65.34 -1.27 0.00	61.27 -0.49 0.00	50.88 -0.93 0.00	44.31 -1.70 0.00
GOUDEY___8 23580	44.21 -1.99 0.00	40.02 -1.89 0.00	37.75 -1.70 0.00	38.03 -1.83 0.00	37.61 -1.69 0.00	45.15 -1.78 0.00	54.24 -2.20 0.00	62.76 -2.01 0.00	67.55 -1.59 0.00	69.58 -1.78 0.00	69.17 -1.63 0.00	71.39 -1.46 0.00	69.56 -1.35 0.00	69.61 -1.35 0.00	67.95 -1.32 0.00	65.62 -1.61 0.00	65.81 -1.62 0.00	62.68 -1.94 0.00	58.29 -1.93 0.00	55.99 -1.91 0.00	64.94 -1.67 0.00	60.84 -0.93 0.00	50.52 -1.30 0.00	44.08 -1.93 0.00
GOWANUS_GT1_1 24077	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT1_2 24078	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT1_3 24079	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT1_4 24080	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT1_5 24084	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT1_6 24111	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT1_7 24112	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT1_8 24113	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT2_1 24114	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT2_2 24115	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00

GOWANUS_GT2_3 24116	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT2_4 24117	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT2_5 24118	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT2_6 24119	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT2_7 24120	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT2_8 24121	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_1 24122	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_2 24123	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_3 24124	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_4 24125	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_5 24126	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_6 24127	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_7 24128	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT3_8 24129	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT4_1 24130	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT4_2 24131	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00

GOWANUS_GT4_3 24132	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT4_4 24133	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT4_5 24134	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT4_6 24135	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT4_7 24136	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GOWANUS_GT4_8 24137	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
GRAHMSVILLE___HY 23607	48.14 1.94 0.00	43.50 1.59 0.00	40.86 1.42 0.00	41.29 1.43 0.00	40.72 1.41 0.00	48.81 1.88 0.00	58.98 2.54 0.00	68.14 3.37 0.00	73.29 4.15 0.00	75.64 4.28 0.00	75.40 4.60 0.00	77.66 4.81 0.00	75.58 4.68 0.00	75.57 4.61 0.00	73.76 4.50 0.00	71.47 4.24 0.00	71.48 4.05 0.00	68.43 3.81 0.00	63.65 3.43 0.00	61.26 3.36 0.00	70.53 3.93 0.00	65.35 3.58 0.00	54.77 2.95 0.00	48.13 2.12 0.00
GREENIDGE___3 23582	42.87 -3.33 0.00	38.81 -3.10 0.00	36.80 -2.64 0.00	36.95 -2.91 0.00	36.67 -2.63 0.00	43.84 -3.10 0.00	52.21 -4.23 0.00	60.50 -4.27 0.00	64.92 -4.22 0.00	66.94 -4.42 0.00	66.41 -4.39 0.00	68.55 -4.30 0.00	66.72 -4.18 0.00	66.70 -4.26 0.00	65.31 -3.95 0.00	62.93 -4.30 0.00	62.98 -4.45 0.00	59.90 -4.72 0.00	55.94 -4.28 0.00	53.61 -4.28 0.00	62.01 -4.60 0.00	58.74 -3.03 0.00	48.65 -3.16 0.00	42.24 -3.77 0.00
GREENIDGE___4 23583	42.69 -3.51 0.00	38.68 -3.23 0.00	36.72 -2.72 0.00	36.87 -2.99 0.00	36.59 -2.71 0.00	43.65 -3.29 0.00	51.98 -4.46 0.00	60.24 -4.53 0.00	64.64 -4.49 0.00	66.65 -4.71 0.00	66.12 -4.67 0.00	68.26 -4.59 0.00	66.44 -4.47 0.00	66.41 -4.54 0.00	65.04 -4.22 0.00	62.60 -4.64 0.00	62.64 -4.79 0.00	59.64 -4.98 0.00	55.70 -4.52 0.00	53.38 -4.52 0.00	61.74 -4.86 0.00	58.50 -3.27 0.00	48.45 -3.37 0.00	42.06 -3.96 0.00
HARZA MOOSE___RIVER 24016	46.57 0.37 0.00	42.16 0.25 0.00	39.72 0.28 0.00	40.06 0.20 0.00	39.62 0.31 0.00	47.50 0.56 0.00	57.34 0.90 0.00	65.42 0.65 0.00	69.90 0.76 0.00	72.22 0.86 0.00	71.58 0.78 0.00	73.65 0.80 0.00	71.54 0.64 0.00	71.74 0.78 0.00	69.89 0.62 0.00	67.64 0.40 0.00	66.76 -0.67 0.00	63.90 -0.71 0.00	59.62 -0.60 0.00	57.20 -0.69 0.00	66.67 0.07 0.00	62.02 0.25 0.00	51.97 0.16 0.00	46.20 0.18 0.00
HEMPSTEAD____ 23647	67.47 3.93 -17.34	64.91 3.35 -19.64	56.25 3.04 -13.77	49.24 3.07 -6.31	51.25 2.99 -8.96	65.77 3.85 -14.99	71.10 4.97 -9.69	76.48 6.67 -5.04	81.45 7.88 -4.43	79.50 8.14 -0.01	79.30 8.50 -0.01	81.53 8.67 -0.01	80.00 8.44 -0.66	80.00 8.51 -0.53	79.93 8.24 -2.43	80.00 7.87 -4.90	78.00 7.69 -2.88	80.00 7.43 -7.95	76.62 6.62 -9.78	77.00 6.54 -12.56	80.38 7.19 -6.59	76.28 6.61 -7.91	75.36 5.65 -17.90	71.15 4.33 -20.81
HICKLING___1 23621	43.43 -2.77 0.00	38.89 -3.02 0.00	36.72 -2.72 0.00	36.83 -3.03 0.00	36.59 -2.71 0.00	44.54 -2.39 0.00	53.28 -3.16 0.00	61.99 -2.79 0.00	67.06 -2.07 0.00	69.08 -2.28 0.00	68.53 -2.27 0.00	70.88 -1.97 0.00	69.13 -1.77 0.00	69.11 -1.84 0.00	67.53 -1.73 0.00	65.02 -2.22 0.00	65.27 -2.16 0.00	61.90 -2.71 0.00	57.51 -2.71 0.00	55.12 -2.78 0.00	64.27 -2.33 0.00	60.78 -0.99 0.00	50.05 -1.76 0.00	43.02 -2.99 0.00
HICKLING___2 23622	43.43 -2.77 0.00	38.89 -3.02 0.00	36.72 -2.72 0.00	36.83 -3.03 0.00	36.59 -2.71 0.00	44.54 -2.39 0.00	53.34 -3.10 0.00	61.99 -2.79 0.00	67.06 -2.07 0.00	69.08 -2.28 0.00	68.53 -2.27 0.00	70.88 -1.97 0.00	69.13 -1.77 0.00	69.18 -1.77 0.00	67.53 -1.73 0.00	65.02 -2.22 0.00	65.27 -2.16 0.00	61.90 -2.71 0.00	57.51 -2.71 0.00	55.12 -2.78 0.00	64.27 -2.33 0.00	60.78 -0.99 0.00	50.05 -1.76 0.00	43.02 -2.99 0.00
HIGH FALLS___HY 23754	48.74 2.54 0.00	44.00 2.10 0.00	41.34 1.89 0.00	41.77 1.91 0.00	41.15 1.85 0.00	49.37 2.44 0.00	59.77 3.33 0.00	69.18 4.40 0.00	74.53 5.39 0.00	77.00 5.64 0.00	76.81 6.02 0.00	79.19 6.34 0.00	77.07 6.17 0.00	76.99 6.03 0.00	75.15 5.89 0.00	72.82 5.58 0.00	72.82 5.39 0.00	69.72 5.10 0.00	64.86 4.64 0.00	62.47 4.57 0.00	71.73 5.13 0.00	66.34 4.57 0.00	55.70 3.89 0.00	48.86 2.85 0.00
HILLBURN___GT 23639	48.97 2.77 0.00	44.21 2.31 0.00	41.49 2.05 0.00	41.93 2.07 0.00	41.31 2.00 0.00	49.56 2.63 0.00	59.99 3.56 0.00	69.69 4.92 0.00	75.22 6.08 0.00	77.71 6.35 0.00	77.52 6.73 0.00	79.84 6.99 0.00	77.71 6.81 0.00	77.70 6.74 0.00	75.84 6.58 0.00	73.49 6.25 0.00	73.50 6.07 0.00	70.43 5.82 0.00	65.40 5.18 0.00	62.99 5.10 0.00	72.33 5.73 0.00	66.96 5.19 0.00	56.22 4.40 0.00	49.14 3.13 0.00
HOLTSVILLE_IC_1 23690	69.04 5.50 -17.34	66.33 4.78 -19.65	57.59 4.38 -13.77	50.60 4.42 -6.32	52.63 4.36 -8.97	67.42 5.49 -14.99	72.62 6.49 -9.69	77.20 7.38 -5.04	81.72 8.16 -4.43	78.86 7.49 -0.01	78.38 7.58 -0.01	80.51 7.65 -0.01	78.87 7.30 -0.66	78.94 7.45 -0.53	78.96 7.27 -2.43	79.06 6.93 -4.90	77.06 6.74 -2.88	79.16 6.59 -7.95	75.78 5.78 -9.78	76.19 5.73 -12.56	79.58 6.39 -6.59	75.73 6.05 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81

HOLTSVILLE_IC_10 23699	69.17 5.64 -17.34	66.46 4.90 -19.65	57.75 4.54 -13.77	50.76 4.58 -6.32	52.79 4.52 -8.97	67.56 5.63 -14.99	72.85 6.72 -9.69	77.52 7.71 -5.04	82.07 8.50 -4.43	79.22 7.85 -0.01	78.73 7.93 -0.01	80.87 8.01 -0.01	79.22 7.66 -0.66	79.29 7.81 -0.53	79.31 7.62 -2.43	79.39 7.26 -4.90	77.39 7.08 -2.88	79.48 6.91 -7.95	76.08 6.08 -9.78	76.48 6.02 -12.56	79.85 6.66 -6.59	76.04 6.36 -7.90	75.57 5.85 -17.90	72.07 5.25 -20.81
HOLTSVILLE_IC_2 23691	69.04 5.50 -17.34	66.33 4.78 -19.65	57.59 4.38 -13.77	50.60 4.42 -6.32	52.63 4.36 -8.97	67.42 5.49 -14.99	72.62 6.49 -9.69	77.20 7.38 -5.04	81.72 8.16 -4.43	78.86 7.49 -0.01	78.38 7.58 -0.01	80.51 7.65 -0.01	78.87 7.30 -0.66	78.94 7.45 -0.53	78.96 7.27 -2.43	79.06 6.93 -4.90	77.06 6.74 -2.88	79.16 6.59 -7.95	75.78 5.78 -9.78	76.19 5.73 -12.56	79.58 6.39 -6.59	75.73 6.05 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
HOLTSVILLE_IC_3 23692	69.04 5.50 -17.34	66.33 4.78 -19.65	57.59 4.38 -13.77	50.60 4.42 -6.32	52.63 4.36 -8.97	67.42 5.49 -14.99	72.62 6.49 -9.69	77.20 7.38 -5.04	81.72 8.16 -4.43	78.86 7.49 -0.01	78.38 7.58 -0.01	80.51 7.65 -0.01	78.87 7.30 -0.66	78.94 7.45 -0.53	78.96 7.27 -2.43	79.06 6.93 -4.90	77.06 6.74 -2.88	79.16 6.59 -7.95	75.78 5.78 -9.78	76.19 5.73 -12.56	79.58 6.39 -6.59	75.73 6.05 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
HOLTSVILLE_IC_4 23693	69.04 5.50 -17.34	66.33 4.78 -19.65	57.59 4.38 -13.77	50.60 4.42 -6.32	52.63 4.36 -8.97	67.42 5.49 -14.99	72.62 6.49 -9.69	77.20 7.38 -5.04	81.72 8.16 -4.43	78.86 7.49 -0.01	78.38 7.58 -0.01	80.51 7.65 -0.01	78.87 7.30 -0.66	78.94 7.45 -0.53	78.96 7.27 -2.43	79.06 6.93 -4.90	77.06 6.74 -2.88	79.16 6.59 -7.95	75.78 5.78 -9.78	76.19 5.73 -12.56	79.58 6.39 -6.59	75.73 6.05 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
HOLTSVILLE_IC_5 23694	69.04 5.50 -17.34	66.33 4.78 -19.65	57.59 4.38 -13.77	50.60 4.42 -6.32	52.63 4.36 -8.97	67.42 5.49 -14.99	72.62 6.49 -9.69	77.20 7.38 -5.04	81.72 8.16 -4.43	78.86 7.49 -0.01	78.38 7.58 -0.01	80.51 7.65 -0.01	78.87 7.30 -0.66	78.94 7.45 -0.53	78.96 7.27 -2.43	79.06 6.93 -4.90	77.06 6.74 -2.88	79.16 6.59 -7.95	75.78 5.78 -9.78	76.19 5.73 -12.56	79.58 6.39 -6.59	75.73 6.05 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
HOLTSVILLE_IC_6 23695	69.17 5.64 -17.34	66.46 4.90 -19.65	57.75 4.54 -13.77	50.76 4.58 -6.32	52.79 4.52 -8.97	67.56 5.63 -14.99	72.85 6.72 -9.69	77.52 7.71 -5.04	82.07 8.50 -4.43	79.22 7.85 -0.01	78.73 7.93 -0.01	80.87 8.01 -0.01	79.22 7.66 -0.66	79.29 7.81 -0.53	79.31 7.62 -2.43	79.39 7.26 -4.90	77.39 7.08 -2.88	79.48 6.91 -7.95	76.08 6.08 -9.78	76.48 6.02 -12.56	79.85 6.66 -6.59	76.04 6.36 -7.90	75.57 5.85 -17.90	72.07 5.25 -20.81
HOLTSVILLE_IC_7 23696	69.17 5.64 -17.34	66.46 4.90 -19.65	57.75 4.54 -13.77	50.76 4.58 -6.32	52.79 4.52 -8.97	67.56 5.63 -14.99	72.85 6.72 -9.69	77.52 7.71 -5.04	82.07 8.50 -4.43	79.22 7.85 -0.01	78.73 7.93 -0.01	80.87 8.01 -0.01	79.22 7.66 -0.66	79.29 7.81 -0.53	79.31 7.62 -2.43	79.39 7.26 -4.90	77.39 7.08 -2.88	79.48 6.91 -7.95	76.08 6.08 -9.78	76.48 6.02 -12.56	79.85 6.66 -6.59	76.04 6.36 -7.90	75.57 5.85 -17.90	72.07 5.25 -20.81
HOLTSVILLE_IC_8 23697	69.17 5.64 -17.34	66.46 4.90 -19.65	57.75 4.54 -13.77	50.76 4.58 -6.32	52.79 4.52 -8.97	67.56 5.63 -14.99	72.85 6.72 -9.69	77.52 7.71 -5.04	82.07 8.50 -4.43	79.22 7.85 -0.01	78.73 7.93 -0.01	80.87 8.01 -0.01	79.22 7.66 -0.66	79.29 7.81 -0.53	79.31 7.62 -2.43	79.39 7.26 -4.90	77.39 7.08 -2.88	79.48 6.91 -7.95	76.08 6.08 -9.78	76.48 6.02 -12.56	79.85 6.66 -6.59	76.04 6.36 -7.90	75.57 5.85 -17.90	72.07 5.25 -20.81
HOLTSVILLE_IC_9 23698	69.17 5.64 -17.34	66.46 4.90 -19.65	57.75 4.54 -13.77	50.76 4.58 -6.32	52.79 4.52 -8.97	67.56 5.63 -14.99	72.85 6.72 -9.69	77.52 7.71 -5.04	82.07 8.50 -4.43	79.22 7.85 -0.01	78.73 7.93 -0.01	80.87 8.01 -0.01	79.22 7.66 -0.66	79.29 7.81 -0.53	79.31 7.62 -2.43	79.39 7.26 -4.90	77.39 7.08 -2.88	79.48 6.91 -7.95	76.08 6.08 -9.78	76.48 6.02 -12.56	79.85 6.66 -6.59	76.04 6.36 -7.90	75.57 5.85 -17.90	72.07 5.25 -20.81
HQ_GEN_CEDARS 23644	46.34 0.14 0.00	42.20 0.29 0.00	39.76 0.32 0.00	40.18 0.32 0.00	39.69 0.39 0.00	47.22 0.28 0.00	56.89 0.45 0.00	64.97 0.19 0.00	68.93 -0.21 0.00	71.15 -0.21 0.00	69.03 -1.77 0.00	70.88 -1.97 0.00	68.78 -2.13 0.00	69.18 -1.77 0.00	67.32 -1.94 0.00	65.56 -1.68 0.00	66.89 -0.54 0.00	64.03 -0.58 0.00	59.80 -0.42 0.00	57.26 -0.64 0.00	66.07 -0.53 0.00	60.66 -1.11 0.00	51.14 -0.67 0.00	46.10 0.09 0.00
HQ_GEN_CHAT DC 23651	45.92 -0.28 0.00	41.83 -0.08 0.00	39.36 -0.08 0.00	39.78 -0.08 0.00	39.22 -0.08 0.00	46.65 -0.28 0.00	56.53 -0.34 -0.43	63.70 -0.65 0.43	68.24 -0.90 0.00	70.36 -1.00 0.00	69.52 -1.27 0.00	71.46 -1.38 0.00	69.56 -1.35 0.00	69.68 -1.28 0.00	67.95 -1.32 0.00	66.16 -1.08 0.00	66.62 -0.81 0.00	63.84 -0.78 0.00	59.50 -0.72 0.00	57.20 -0.69 0.00	65.80 -0.80 0.00	60.66 -1.11 0.00	50.70 -0.88 0.23	45.92 -0.32 -0.23
HUDSON_AVE_GT_3 23810	49.99 3.79 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.09 2.79 0.00	50.60 3.66 0.00	61.24 4.80 0.00	71.57 6.80 0.00	77.30 8.16 0.00	79.85 8.49 0.00	79.72 8.92 0.00	82.10 9.25 0.00	79.91 9.00 0.00	79.90 8.94 0.00	77.99 8.73 0.00	75.58 8.34 0.00	75.59 8.16 0.00	73.37 7.88 -0.87	67.20 6.99 0.00	64.79 6.89 0.00	74.20 7.59 0.00	68.75 6.98 0.00	57.77 5.96 0.00	50.34 4.33 0.00
HUDSON_AVE_GT_4 23540	49.99 3.79 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.09 2.79 0.00	50.60 3.66 0.00	61.24 4.80 0.00	71.57 6.80 0.00	77.30 8.16 0.00	79.85 8.49 0.00	79.72 8.92 0.00	82.10 9.25 0.00	79.91 9.00 0.00	79.90 8.94 0.00	77.99 8.73 0.00	75.58 8.34 0.00	75.59 8.16 0.00	73.37 7.88 -0.87	67.20 6.99 0.00	64.79 6.89 0.00	74.20 7.59 0.00	68.75 6.98 0.00	57.77 5.96 0.00	50.34 4.33 0.00
HUDSON_AVE_GT_5 23657	49.99 3.79 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.09 2.79 0.00	50.60 3.66 0.00	61.24 4.80 0.00	71.57 6.80 0.00	77.30 8.16 0.00	79.85 8.49 0.00	79.72 8.92 0.00	82.10 9.25 0.00	79.91 9.00 0.00	79.90 8.94 0.00	77.99 8.73 0.00	75.58 8.34 0.00	75.59 8.16 0.00	73.37 7.88 -0.87	67.20 6.99 0.00	64.79 6.89 0.00	74.20 7.59 0.00	68.75 6.98 0.00	57.77 5.96 0.00	50.34 4.33 0.00
HUDSON_AVE_10 24168	49.94 3.74 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.09 2.79 0.00	50.55 3.61 0.00	61.24 4.80 0.00	71.51 6.74 0.00	77.23 8.09 0.00	79.78 8.42 0.00	79.58 8.78 0.00	81.95 9.11 0.00	79.84 8.93 0.00	79.82 8.87 0.00	77.92 8.66 0.00	75.51 8.27 0.00	75.52 8.09 0.00	73.24 7.75 -0.87	67.20 6.99 0.00	64.73 6.83 0.00	74.13 7.53 0.00	68.69 6.92 0.00	57.72 5.91 0.00	50.29 4.28 0.00
HUNTLEY___63 23557	42.87 -3.33 0.00	38.47 -3.44 0.00	36.72 -2.72 0.00	36.55 -3.31 0.00	36.47 -2.83 0.00	43.93 -3.00 0.00	50.51 -5.93 0.00	59.72 -5.05 0.00	63.47 -5.67 0.00	65.51 -5.85 0.00	64.64 -6.16 0.00	66.80 -6.05 0.00	65.02 -5.89 0.00	64.85 -6.10 0.00	64.21 -5.06 0.00	61.59 -5.65 0.00	61.77 -5.66 0.00	58.35 -6.27 0.00	54.68 -5.54 0.00	51.99 -5.91 0.00	59.34 -7.26 0.00	58.74 -3.03 0.00	48.50 -3.32 0.00	41.13 -4.88 0.00

HUNTLEY___64 23558	42.87 -3.33 0.00	38.47 -3.44 0.00	36.72 -2.72 0.00	36.55 -3.31 0.00	36.47 -2.83 0.00	43.93 -3.00 0.00	50.51 -5.93 0.00	59.72 -5.05 0.00	63.47 -5.67 0.00	65.51 -5.85 0.00	64.64 -6.16 0.00	66.80 -6.05 0.00	65.02 -5.89 0.00	64.85 -6.10 0.00	64.21 -5.06 0.00	61.59 -5.65 0.00	61.77 -5.66 0.00	58.35 -6.27 0.00	54.68 -5.54 0.00	51.99 -5.91 0.00	59.34 -7.26 0.00	58.74 -3.03 0.00	48.50 -3.32 0.00	41.13 -4.88 0.00
HUNTLEY___65 23559	42.87 -3.33 0.00	38.47 -3.44 0.00	36.72 -2.72 0.00	36.55 -3.31 0.00	36.47 -2.83 0.00	43.93 -3.00 0.00	50.51 -5.93 0.00	59.72 -5.05 0.00	63.47 -5.67 0.00	65.51 -5.85 0.00	64.64 -6.16 0.00	66.80 -6.05 0.00	65.02 -5.89 0.00	64.85 -6.10 0.00	64.21 -5.06 0.00	61.59 -5.65 0.00	61.77 -5.66 0.00	58.35 -6.27 0.00	54.68 -5.54 0.00	51.99 -5.91 0.00	59.34 -7.26 0.00	58.74 -3.03 0.00	48.50 -3.32 0.00	41.13 -4.88 0.00
HUNTLEY___66 23560	42.87 -3.33 0.00	38.47 -3.44 0.00	36.72 -2.72 0.00	36.55 -3.31 0.00	36.47 -2.83 0.00	43.93 -3.00 0.00	50.51 -5.93 0.00	59.72 -5.05 0.00	63.47 -5.67 0.00	65.51 -5.85 0.00	64.64 -6.16 0.00	66.80 -6.05 0.00	65.02 -5.89 0.00	64.85 -6.10 0.00	64.21 -5.06 0.00	61.59 -5.65 0.00	61.77 -5.66 0.00	58.35 -6.27 0.00	54.68 -5.54 0.00	51.99 -5.91 0.00	59.34 -7.26 0.00	58.74 -3.03 0.00	48.50 -3.32 0.00	41.13 -4.88 0.00
HUNTLEY___67 23561	42.22 -3.97 0.00	37.84 -4.07 0.00	36.13 -3.31 0.00	35.95 -3.91 0.00	35.84 -3.46 0.00	43.18 -3.75 0.00	49.61 -6.83 0.00	58.55 -6.22 0.00	62.36 -6.78 0.00	64.37 -6.99 0.00	63.43 -7.36 0.00	65.56 -7.28 0.00	63.81 -7.09 0.00	63.72 -7.24 0.00	63.03 -6.23 0.00	60.51 -6.72 0.00	60.75 -6.68 0.00	57.38 -7.24 0.00	53.78 -6.44 0.00	51.24 -6.66 0.00	58.48 -8.13 0.00	57.82 -3.95 0.00	47.72 -4.09 0.00	40.54 -5.48 0.00
HUNTLEY___68 23562	42.22 -3.97 0.00	37.84 -4.07 0.00	36.13 -3.31 0.00	35.95 -3.91 0.00	35.84 -3.46 0.00	43.18 -3.75 0.00	49.61 -6.83 0.00	58.55 -6.22 0.00	62.36 -6.78 0.00	64.37 -6.99 0.00	63.43 -7.36 0.00	65.56 -7.28 0.00	63.81 -7.09 0.00	63.65 -7.31 0.00	63.03 -6.23 0.00	60.51 -6.72 0.00	60.75 -6.68 0.00	57.38 -7.24 0.00	53.78 -6.44 0.00	51.24 -6.66 0.00	58.48 -8.13 0.00	57.82 -3.95 0.00	47.72 -4.09 0.00	40.54 -5.48 0.00
INDECK___CORINTH 23802	47.68 1.48 0.00	43.17 1.26 0.00	40.55 1.10 0.00	41.02 1.16 0.00	40.40 1.10 0.00	48.58 1.64 0.00	58.98 2.54 0.00	67.95 3.17 0.00	72.53 3.39 0.00	74.93 3.57 0.00	74.69 3.89 0.00	77.00 4.15 0.00	74.95 4.04 0.00	74.93 3.97 0.00	73.07 3.81 0.00	70.80 3.56 0.00	70.87 3.44 0.00	67.98 3.36 0.00	63.41 3.19 0.00	61.32 3.42 0.00	69.87 3.26 0.00	64.80 3.03 0.00	54.30 2.49 0.00	47.90 1.89 0.00
INDECK___ILION 23567	47.54 1.34 0.00	43.04 1.13 0.00	40.51 1.06 0.00	40.94 1.08 0.00	40.40 1.10 0.00	48.39 1.45 0.00	58.41 1.98 0.00	67.17 2.40 0.00	71.84 2.70 0.00	74.14 2.78 0.00	73.63 2.83 0.00	75.76 2.91 0.00	73.67 2.77 0.00	73.72 2.77 0.00	71.89 2.63 0.00	69.66 2.42 0.00	68.31 0.88 0.00	65.39 0.78 0.00	60.94 0.72 0.00	58.59 0.69 0.00	67.74 1.13 0.00	62.94 1.17 0.00	52.75 0.93 0.00	46.70 0.69 0.00
INDECK___OLEAN 23982	42.27 -3.93 0.00	37.68 -4.23 0.00	35.77 -3.67 0.00	35.63 -4.23 0.00	35.57 -3.73 0.00	43.46 -3.47 0.00	51.02 -5.42 0.00	60.30 -4.47 0.00	65.06 -4.08 0.00	67.08 -4.28 0.00	66.55 -4.25 0.00	68.91 -3.93 0.00	67.15 -3.76 0.00	67.05 -3.90 0.00	65.87 -3.39 0.00	63.14 -4.10 0.00	63.45 -3.98 0.00	59.70 -4.91 0.00	55.52 -4.70 0.00	52.75 -5.15 0.00	61.27 -5.33 0.00	59.67 -2.10 0.00	48.81 -3.01 0.00	41.13 -4.88 0.00
INDECK___OSWEGO 23783	44.40 -1.80 0.00	40.15 -1.76 0.00	37.83 -1.62 0.00	38.15 -1.71 0.00	37.69 -1.61 0.00	45.20 -1.74 0.00	54.13 -2.31 0.00	61.99 -2.79 0.00	66.17 -2.97 0.00	68.36 -3.00 0.00	67.82 -2.97 0.00	69.86 -2.99 0.00	68.00 -2.91 0.00	68.05 -2.91 0.00	66.49 -2.77 0.00	64.28 -2.96 0.00	64.19 -3.24 0.00	61.51 -3.10 0.00	57.51 -2.71 0.00	55.18 -2.72 0.00	63.61 -3.00 0.00	59.55 -2.22 0.00	49.90 -1.92 0.00	43.99 -2.02 0.00
INDECK___YERKES 23781	42.87 -3.33 0.00	38.47 -3.44 0.00	36.72 -2.72 0.00	36.55 -3.31 0.00	36.47 -2.83 0.00	43.93 -3.00 0.00	50.51 -5.93 0.00	59.72 -5.05 0.00	63.47 -5.67 0.00	65.51 -5.85 0.00	64.64 -6.16 0.00	66.80 -6.05 0.00	65.02 -5.89 0.00	64.85 -6.10 0.00	64.21 -5.06 0.00	61.59 -5.65 0.00	61.77 -5.66 0.00	58.35 -6.27 0.00	54.68 -5.54 0.00	51.99 -5.91 0.00	59.34 -7.26 0.00	58.74 -3.03 0.00	48.50 -3.32 0.00	41.13 -4.88 0.00
INDIAN POINT_GT_1 24139	48.92 2.73 0.00	44.17 2.26 0.00	41.45 2.01 0.00	41.89 2.03 0.00	41.27 1.97 0.00	49.56 2.63 0.00	59.94 3.50 0.00	69.82 5.05 0.00	75.29 6.15 0.00	77.78 6.42 0.00	77.59 6.80 0.00	79.91 7.07 0.00	77.78 6.88 0.00	77.77 6.81 0.00	75.91 6.65 0.00	73.63 6.39 0.00	73.57 6.14 0.00	70.56 5.94 0.00	65.46 5.24 0.00	63.11 5.21 0.00	72.40 5.79 0.00	67.02 5.25 0.00	56.32 4.51 0.00	49.19 3.17 0.00
INDIAN POINT_GT_2 23659	48.92 2.73 0.00	44.17 2.26 0.00	41.45 2.01 0.00	41.89 2.03 0.00	41.27 1.97 0.00	49.56 2.63 0.00	59.94 3.50 0.00	69.82 5.05 0.00	75.29 6.15 0.00	77.78 6.42 0.00	77.59 6.80 0.00	79.91 7.07 0.00	77.78 6.88 0.00	77.77 6.81 0.00	75.91 6.65 0.00	73.63 6.39 0.00	73.57 6.14 0.00	70.56 5.94 0.00	65.46 5.24 0.00	63.11 5.21 0.00	72.40 5.79 0.00	67.02 5.25 0.00	56.32 4.51 0.00	49.19 3.17 0.00
INDIAN POINT_GT_3 24019	48.92 2.73 0.00	44.17 2.26 0.00	41.45 2.01 0.00	41.89 2.03 0.00	41.27 1.97 0.00	49.56 2.63 0.00	59.94 3.50 0.00	69.82 5.05 0.00	75.29 6.15 0.00	77.78 6.42 0.00	77.59 6.80 0.00	79.91 7.07 0.00	77.78 6.88 0.00	77.77 6.81 0.00	75.91 6.65 0.00	73.63 6.39 0.00	73.57 6.14 0.00	70.56 5.94 0.00	65.46 5.24 0.00	63.11 5.21 0.00	72.40 5.79 0.00	67.02 5.25 0.00	56.32 4.51 0.00	49.19 3.17 0.00
INDIAN POINT___2 23530	48.60 2.40 0.00	43.88 1.97 0.00	41.18 1.74 0.00	41.61 1.75 0.00	40.99 1.69 0.00	49.19 2.25 0.00	59.54 3.10 0.00	69.24 4.47 0.00	74.67 5.53 0.00	77.14 5.78 0.00	76.96 6.16 0.00	79.26 6.41 0.00	77.14 6.24 0.00	77.13 6.17 0.00	75.29 6.03 0.00	73.02 5.78 0.00	72.96 5.53 0.00	69.98 5.36 0.00	64.92 4.70 0.00	62.65 4.75 0.00	71.80 5.20 0.00	66.53 4.76 0.00	55.85 4.04 0.00	48.82 2.81 0.00
INDIAN POINT___3 23531	48.55 2.36 0.00	43.84 1.93 0.00	41.14 1.70 0.00	41.61 1.75 0.00	40.99 1.69 0.00	49.19 2.25 0.00	59.49 3.05 0.00	69.18 4.40 0.00	74.60 5.46 0.00	77.00 5.64 0.00	76.88 6.09 0.00	79.19 6.34 0.00	77.07 6.17 0.00	77.06 6.10 0.00	75.22 5.96 0.00	72.89 5.65 0.00	72.89 5.46 0.00	69.91 5.30 0.00	64.86 4.64 0.00	62.53 4.63 0.00	71.67 5.06 0.00	66.40 4.63 0.00	55.75 3.94 0.00	48.82 2.81 0.00
IP CORINTH___1 23988	47.77 1.57 0.00	43.21 1.30 0.00	40.59 1.14 0.00	41.06 1.20 0.00	40.44 1.14 0.00	48.62 1.69 0.00	59.04 2.60 0.00	68.08 3.30 0.00	72.60 3.46 0.00	75.00 3.64 0.00	74.83 4.04 0.00	77.07 4.23 0.00	75.02 4.11 0.00	75.00 4.04 0.00	73.14 3.88 0.00	70.87 3.63 0.00	71.00 3.57 0.00	68.10 3.49 0.00	63.47 3.25 0.00	61.37 3.47 0.00	70.00 3.40 0.00	64.86 3.09 0.00	54.35 2.54 0.00	47.94 1.93 0.00

IP__TICONDEROGA 23804	48.83 2.63 0.00	44.26 2.35 0.00	41.57 2.13 0.00	42.05 2.19 0.00	41.38 2.08 0.00	49.75 2.82 0.00	60.45 4.01 0.00	68.92 4.15 0.00	73.36 4.22 0.00	75.78 4.42 0.00	75.61 4.81 0.00	77.95 5.10 0.00	75.87 4.96 0.00	75.92 4.97 0.00	74.04 4.78 0.00	71.88 4.64 0.00	72.01 4.59 0.00	69.01 4.39 0.00	64.49 4.28 0.00	62.24 4.34 0.00	70.80 4.20 0.00	65.66 3.89 0.00	55.13 3.32 0.00	49.19 3.17 0.00
JARVIS____ 23743	46.43 0.23 0.00	42.08 0.17 0.00	39.60 0.16 0.00	40.02 0.16 0.00	39.46 0.16 0.00	47.17 0.23 0.00	56.78 0.34 0.00	65.16 0.39 0.00	69.62 0.48 0.00	71.86 0.50 0.00	71.36 0.57 0.00	73.43 0.58 0.00	71.47 0.57 0.00	71.52 0.57 0.00	69.82 0.55 0.00	67.71 0.47 0.00	67.50 0.07 0.00	64.68 0.06 0.00	60.28 0.06 0.00	57.96 0.06 0.00	66.74 0.13 0.00	62.02 0.25 0.00	51.97 0.16 0.00	46.06 0.05 0.00
JENNISON____1 23625	45.50 -0.69 0.00	41.07 -0.84 0.00	38.65 -0.79 0.00	38.98 -0.88 0.00	38.55 -0.75 0.00	46.42 -0.52 0.00	55.93 -0.51 0.00	64.45 -0.32 0.00	69.28 0.14 0.00	71.43 0.07 0.00	71.01 0.21 0.00	73.21 0.36 0.00	71.19 0.28 0.00	71.24 0.28 0.00	69.47 0.21 0.00	67.10 -0.13 0.00	66.49 -0.94 0.00	63.52 -1.10 0.00	59.14 -1.08 0.00	56.74 -1.16 0.00	66.34 -0.27 0.00	62.02 0.25 0.00	51.55 -0.26 0.00	45.23 -0.78 0.00
JENNISON____2 23626	45.46 -0.74 0.00	40.99 -0.92 0.00	38.61 -0.83 0.00	38.94 -0.92 0.00	38.48 -0.83 0.00	46.37 -0.56 0.00	55.87 -0.56 0.00	64.38 -0.39 0.00	69.14 0.00 0.00	71.36 0.00 0.00	70.94 0.14 0.00	73.14 0.29 0.00	71.12 0.21 0.00	71.17 0.21 0.00	69.40 0.14 0.00	67.04 -0.20 0.00	66.49 -0.94 0.00	63.45 -1.16 0.00	59.07 -1.14 0.00	56.74 -1.16 0.00	66.27 -0.33 0.00	61.95 0.19 0.00	51.50 -0.31 0.00	45.18 -0.83 0.00
KEDC PORT_JEFF_GT2 24210	69.13 5.59 -17.34	66.42 4.86 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.71 4.44 -8.97	67.46 5.54 -14.99	72.62 6.49 -9.69	77.33 7.51 -5.04	81.79 8.23 -4.43	78.93 7.56 -0.01	78.45 7.65 -0.01	80.58 7.72 -0.01	78.94 7.37 -0.66	79.01 7.52 -0.53	79.10 7.41 -2.43	79.19 7.06 -4.90	77.12 6.81 -2.88	79.22 6.66 -7.95	75.84 5.84 -9.78	76.25 5.79 -12.56	79.65 6.46 -6.59	75.79 6.12 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
KEDC PORT_JEFF_GT3 24211	69.13 5.59 -17.34	66.42 4.86 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.71 4.44 -8.97	67.46 5.54 -14.99	72.62 6.49 -9.69	77.33 7.51 -5.04	81.79 8.23 -4.43	78.93 7.56 -0.01	78.45 7.65 -0.01	80.58 7.72 -0.01	78.94 7.37 -0.66	79.01 7.52 -0.53	79.10 7.41 -2.43	79.19 7.06 -4.90	77.12 6.81 -2.88	79.22 6.66 -7.95	75.84 5.84 -9.78	76.25 5.79 -12.56	79.65 6.46 -6.59	75.79 6.12 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
KEDC_GLWD_GT4 24219	67.28 3.74 -17.34	64.74 3.19 -19.64	56.09 2.88 -13.77	49.08 2.91 -6.31	51.09 2.83 -8.96	65.58 3.66 -14.99	70.93 4.80 -9.69	76.35 6.54 -5.04	81.38 7.81 -4.43	79.43 8.06 -0.01	79.23 8.42 -0.01	81.60 8.74 -0.01	80.07 8.51 -0.66	80.00 8.51 -0.53	79.93 8.24 -2.43	80.00 7.87 -4.90	78.00 7.69 -2.88	80.00 7.43 -7.95	76.62 6.62 -9.78	76.94 6.48 -12.56	80.45 7.26 -6.59	76.35 6.67 -7.91	75.36 5.65 -17.90	71.05 4.23 -20.81
KEDC_GLWD_GT5 24220	67.28 3.74 -17.34	64.74 3.19 -19.64	56.09 2.88 -13.77	49.08 2.91 -6.31	51.09 2.83 -8.96	65.58 3.66 -14.99	70.93 4.80 -9.69	76.35 6.54 -5.04	81.38 7.81 -4.43	79.43 8.06 -0.01	79.23 8.42 -0.01	81.60 8.74 -0.01	80.07 8.51 -0.66	80.00 8.51 -0.53	79.93 8.24 -2.43	80.00 7.87 -4.90	78.00 7.69 -2.88	80.00 7.43 -7.95	76.62 6.62 -9.78	76.94 6.48 -12.56	80.45 7.26 -6.59	76.35 6.67 -7.91	75.36 5.65 -17.90	71.05 4.23 -20.81
KENSICO____ 23655	49.20 3.00 0.00	44.42 2.51 0.00	41.69 2.25 0.00	42.13 2.27 0.00	41.50 2.20 0.00	49.80 2.86 0.00	60.28 3.84 0.00	70.08 5.31 0.00	75.64 6.50 0.00	78.14 6.78 0.00	77.95 7.15 0.00	80.28 7.43 0.00	78.14 7.23 0.00	78.12 7.17 0.00	76.26 7.00 0.00	73.96 6.72 0.00	73.90 6.47 0.00	70.88 6.27 0.00	65.76 5.54 0.00	63.40 5.50 0.00	72.66 6.06 0.00	67.33 5.56 0.00	56.58 4.77 0.00	49.46 3.45 0.00
KIAC_JFK_GT1 23816	50.03 3.83 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.13 2.83 0.00	50.74 3.80 0.00	61.46 5.02 0.00	71.70 6.93 0.00	77.58 8.43 0.00	80.07 8.71 0.00	79.79 8.99 0.00	82.25 9.40 0.00	80.05 9.15 0.00	80.04 9.08 0.00	78.14 8.87 -0.01	75.72 8.47 -0.01	75.66 8.23 0.00	73.38 7.88 -0.88	67.20 6.99 0.00	64.90 7.01 0.00	74.40 7.79 0.00	69.12 7.35 0.00	58.18 6.27 -0.10	50.61 4.60 0.00
KIAC_JFK_GT2 23817	50.03 3.83 0.00	45.09 3.19 0.00	42.28 2.84 0.00	42.73 2.87 0.00	42.13 2.83 0.00	50.74 3.80 0.00	61.46 5.02 0.00	71.70 6.93 0.00	77.58 8.43 0.00	80.07 8.71 0.00	79.79 8.99 0.00	82.25 9.40 0.00	80.05 9.15 0.00	80.04 9.08 0.00	78.14 8.87 -0.01	75.72 8.47 -0.01	75.66 8.23 0.00	73.38 7.88 -0.88	67.20 6.99 0.00	64.90 7.01 0.00	74.40 7.79 0.00	69.12 7.35 0.00	58.18 6.27 -0.10	50.61 4.60 0.00
KINTIGH____ 23543	42.87 -3.33 0.00	38.51 -3.39 0.00	36.68 -2.76 0.00	36.63 -3.23 0.00	36.47 -2.83 0.00	43.79 -3.14 0.00	50.63 -5.81 0.00	59.40 -5.38 0.00	63.12 -6.02 0.00	65.15 -6.21 0.00	64.28 -6.51 0.00	66.36 -6.48 0.00	64.59 -6.31 0.00	64.50 -6.46 0.00	63.72 -5.54 0.00	61.32 -5.92 0.00	61.43 -6.00 0.00	58.28 -6.33 0.00	54.68 -5.54 0.00	52.17 -5.73 0.00	59.48 -7.13 0.00	58.25 -3.52 0.00	48.29 -3.52 0.00	41.36 -4.65 0.00
LEDERLE____ 23769	49.34 3.14 0.00	44.55 2.64 0.00	41.81 2.37 0.00	42.25 2.39 0.00	41.62 2.32 0.00	49.94 3.00 0.00	60.45 4.01 0.00	70.21 5.44 0.00	75.71 6.57 0.00	78.21 6.85 0.00	78.09 7.29 0.00	80.42 7.58 0.00	78.28 7.37 0.00	78.26 7.31 0.00	76.40 7.13 0.00	74.03 6.79 0.00	74.04 6.61 0.00	70.95 6.33 0.00	65.88 5.66 0.00	63.46 5.56 0.00	72.80 6.19 0.00	67.45 5.68 0.00	56.58 4.77 0.00	49.51 3.50 0.00
LINDEN COGEN____ 23786	49.48 3.28 0.00	44.68 2.77 0.00	41.89 2.45 0.00	42.33 2.47 0.00	41.70 2.40 0.00	50.08 3.14 0.00	60.62 4.18 0.00	70.54 5.76 0.00	76.26 7.12 0.00	78.57 7.21 0.00	78.44 7.65 0.00	80.79 7.94 0.00	78.63 7.73 0.00	78.62 7.66 0.00	76.74 7.48 0.00	74.43 7.19 0.00	74.37 6.95 0.00	72.27 6.78 -0.87	66.30 6.08 0.00	63.86 5.96 0.00	73.20 6.59 0.00	67.76 5.99 0.00	57.05 5.23 0.00	49.83 3.82 0.00
LIPA_MISC_IPP 23656	69.22 5.68 -17.34	66.50 4.95 -19.65	57.75 4.54 -13.77	50.76 4.58 -6.32	52.79 4.52 -8.97	67.60 5.68 -14.99	72.90 6.77 -9.69	77.52 7.71 -5.04	81.93 8.37 -4.43	78.93 7.56 -0.01	78.38 7.58 -0.01	80.51 7.65 -0.01	78.87 7.30 -0.66	78.94 7.45 -0.53	79.03 7.34 -2.43	79.13 6.99 -4.90	77.12 6.81 -2.88	79.16 6.59 -7.95	75.84 5.84 -9.78	76.19 5.73 -12.56	79.58 6.39 -6.59	75.79 6.12 -7.90	75.46 5.75 -17.90	72.07 5.25 -20.81
LITTLE FALLS____HYD 24013	49.06 2.86 0.00	44.38 2.47 0.00	41.73 2.29 0.00	42.13 2.27 0.00	41.62 2.32 0.00	49.99 3.05 0.00	60.62 4.18 0.00	69.82 5.05 0.00	74.88 5.74 0.00	77.28 5.92 0.00	76.67 5.88 0.00	78.89 6.05 0.00	76.58 5.67 0.00	76.63 5.68 0.00	74.66 5.40 0.00	72.28 5.04 0.00	69.38 1.96 0.00	66.42 1.81 0.00	61.78 1.57 0.00	59.40 1.51 0.00	68.87 2.26 0.00	64.12 2.35 0.00	53.63 1.81 0.00	47.39 1.38 0.00

LONG_LAKE_PHOENIX 24014	44.67 -1.52 0.00	40.36 -1.55 0.00	38.02 -1.42 0.00	38.34 -1.51 0.00	37.89 -1.41 0.00	45.43 -1.50 0.00	54.46 -1.98 0.00	62.38 -2.40 0.00	66.65 -2.49 0.00	68.79 -2.57 0.00	68.32 -2.48 0.00	70.37 -2.48 0.00	68.49 -2.41 0.00	68.47 -2.48 0.00	66.91 -2.35 0.00	64.68 -2.56 0.00	64.60 -2.83 0.00	61.90 -2.71 0.00	57.93 -2.29 0.00	55.58 -2.32 0.00	64.07 -2.53 0.00	59.92 -1.85 0.00	50.21 -1.61 0.00	44.22 -1.79 0.00
LOVETT___3 23632	48.05 1.85 0.00	43.42 1.51 0.00	40.78 1.34 0.00	41.21 1.36 0.00	40.60 1.30 0.00	48.53 1.60 0.00	58.70 2.26 0.00	68.33 3.56 0.00	73.70 4.56 0.00	76.07 4.71 0.00	75.89 5.10 0.00	78.17 5.32 0.00	76.08 5.18 0.00	76.06 5.11 0.00	74.25 4.99 0.00	71.94 4.71 0.00	71.95 4.52 0.00	69.07 4.46 0.00	64.07 3.85 0.00	61.78 3.88 0.00	70.80 4.20 0.00	65.54 3.77 0.00	55.08 3.26 0.00	48.17 2.16 0.00
LOVETT___4 23642	48.65 2.45 0.00	43.96 2.05 0.00	41.26 1.81 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.19 2.25 0.00	59.49 3.05 0.00	69.18 4.40 0.00	74.60 5.46 0.00	77.07 5.71 0.00	76.88 6.09 0.00	79.19 6.34 0.00	77.07 6.17 0.00	77.06 6.10 0.00	75.22 5.96 0.00	72.89 5.65 0.00	72.89 5.46 0.00	69.91 5.30 0.00	64.86 4.64 0.00	62.53 4.63 0.00	71.73 5.13 0.00	66.40 4.63 0.00	55.75 3.94 0.00	48.77 2.76 0.00
LOVETT___5 23593	48.65 2.45 0.00	43.96 2.05 0.00	41.26 1.81 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.19 2.25 0.00	59.49 3.05 0.00	69.18 4.40 0.00	74.60 5.46 0.00	77.07 5.71 0.00	76.88 6.09 0.00	79.19 6.34 0.00	77.07 6.17 0.00	77.06 6.10 0.00	75.22 5.96 0.00	72.89 5.65 0.00	72.89 5.46 0.00	69.91 5.30 0.00	64.86 4.64 0.00	62.53 4.63 0.00	71.73 5.13 0.00	66.40 4.63 0.00	55.75 3.94 0.00	48.77 2.76 0.00
LOWER RAQUET___HYD 24057	45.09 -1.11 0.00	41.07 -0.84 0.00	38.69 -0.75 0.00	39.10 -0.76 0.00	38.59 -0.71 0.00	45.90 -1.03 0.00	55.42 -1.02 0.00	63.15 -1.62 0.00	66.58 -2.56 0.00	68.72 -2.64 0.00	67.40 -3.40 0.00	69.13 -3.72 0.00	67.00 -3.90 0.00	67.83 -3.12 0.00	66.01 -3.26 0.00	64.28 -2.96 0.00	64.60 -2.83 0.00	61.84 -2.78 0.00	57.87 -2.35 0.00	55.18 -2.72 0.00	63.81 -2.80 0.00	58.68 -3.09 0.00	49.79 -2.02 0.00	44.82 -1.20 0.00
LOWER___HUDSON 24059	47.77 1.57 0.00	43.25 1.34 0.00	40.63 1.18 0.00	41.13 1.28 0.00	40.48 1.18 0.00	48.58 1.64 0.00	58.64 2.20 0.00	67.49 2.72 0.00	72.11 2.97 0.00	74.50 3.14 0.00	74.27 3.47 0.00	76.49 3.64 0.00	74.45 3.55 0.00	74.50 3.55 0.00	72.66 3.39 0.00	70.47 3.23 0.00	70.60 3.17 0.00	67.72 3.10 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.53 2.93 0.00	64.49 2.72 0.00	54.15 2.33 0.00	47.85 1.84 0.00
LWR___OSWEGATCHIE_HYD 23850	45.74 -0.46 0.00	41.53 -0.38 0.00	39.13 -0.32 0.00	39.50 -0.36 0.00	39.03 -0.28 0.00	46.61 -0.33 0.00	56.33 -0.11 0.00	63.99 -0.78 0.00	67.83 -1.31 0.00	70.08 -1.28 0.00	68.96 -1.84 0.00	70.88 -1.97 0.00	68.85 -2.06 0.00	69.54 -1.42 0.00	67.60 -1.66 0.00	65.62 -1.61 0.00	65.14 -2.29 0.00	62.16 -2.46 0.00	58.17 -2.05 0.00	55.64 -2.26 0.00	64.80 -1.80 0.00	59.98 -1.79 0.00	50.67 -1.14 0.00	45.41 -0.60 0.00
MG INDUSTRY___DRP 24185	47.77 1.57 0.00	43.25 1.34 0.00	40.63 1.18 0.00	41.13 1.28 0.00	40.48 1.18 0.00	48.48 1.55 0.00	58.36 1.92 0.00	67.43 2.66 0.00	72.18 3.04 0.00	74.50 3.14 0.00	74.27 3.47 0.00	76.49 3.64 0.00	74.45 3.55 0.00	74.43 3.48 0.00	72.66 3.39 0.00	70.40 3.16 0.00	70.60 3.17 0.00	67.65 3.04 0.00	62.99 2.77 0.00	60.62 2.72 0.00	69.53 2.93 0.00	64.55 2.78 0.00	54.15 2.33 0.00	47.71 1.70 0.00
MID___OSWEGATCHIE_HYD 23849	45.74 -0.46 0.00	41.53 -0.38 0.00	39.13 -0.32 0.00	39.50 -0.36 0.00	39.03 -0.28 0.00	46.61 -0.33 0.00	56.33 -0.11 0.00	63.99 -0.78 0.00	67.83 -1.31 0.00	70.08 -1.28 0.00	68.96 -1.84 0.00	70.88 -1.97 0.00	68.85 -2.06 0.00	69.54 -1.42 0.00	67.60 -1.66 0.00	65.62 -1.61 0.00	65.14 -2.29 0.00	62.16 -2.46 0.00	58.17 -2.05 0.00	55.64 -2.26 0.00	64.80 -1.80 0.00	59.98 -1.79 0.00	50.67 -1.14 0.00	45.41 -0.60 0.00
MID___RAQUETTE_HYD 23851	45.09 -1.11 0.00	41.07 -0.84 0.00	38.69 -0.75 0.00	39.10 -0.76 0.00	38.59 -0.71 0.00	45.90 -1.03 0.00	55.42 -1.02 0.00	63.15 -1.62 0.00	66.58 -2.56 0.00	68.72 -2.64 0.00	67.40 -3.40 0.00	69.13 -3.72 0.00	67.00 -3.90 0.00	67.83 -3.12 0.00	66.01 -3.26 0.00	64.28 -2.96 0.00	64.60 -2.83 0.00	61.84 -2.78 0.00	57.87 -2.35 0.00	55.18 -2.72 0.00	63.81 -2.80 0.00	58.68 -3.09 0.00	49.79 -2.02 0.00	44.82 -1.20 0.00
MILLIKEN___1 23584	41.02 -5.17 0.00	37.01 -4.90 0.00	34.91 -4.54 0.00	35.20 -4.66 0.00	34.82 -4.48 0.00	41.82 -5.12 0.00	50.40 -6.04 0.00	57.71 -7.06 0.00	61.81 -7.33 0.00	63.80 -7.56 0.00	63.36 -7.43 0.00	65.27 -7.58 0.00	63.39 -7.52 0.00	63.43 -7.52 0.00	61.92 -7.34 0.00	59.64 -7.60 0.00	59.27 -8.16 0.00	56.73 -7.88 0.00	53.17 -7.05 0.00	51.01 -6.89 0.00	59.14 -7.46 0.00	55.28 -6.49 0.00	46.06 -5.75 0.00	40.58 -5.43 0.00
MILLIKEN___2 23585	41.02 -5.17 0.00	37.01 -4.90 0.00	34.91 -4.54 0.00	35.16 -4.70 0.00	34.82 -4.48 0.00	41.82 -5.12 0.00	50.40 -6.04 0.00	57.71 -7.06 0.00	61.81 -7.33 0.00	63.80 -7.56 0.00	63.36 -7.43 0.00	65.27 -7.58 0.00	63.39 -7.52 0.00	63.43 -7.52 0.00	61.92 -7.34 0.00	59.64 -7.60 0.00	59.27 -8.16 0.00	56.73 -7.88 0.00	53.17 -7.05 0.00	51.01 -6.89 0.00	59.14 -7.46 0.00	55.28 -6.49 0.00	46.06 -5.75 0.00	40.58 -5.43 0.00
MILLIKEN___DIESEL 23629	41.25 -4.94 0.00	37.22 -4.69 0.00	35.14 -4.30 0.00	35.40 -4.46 0.00	35.02 -4.28 0.00	42.10 -4.83 0.00	50.74 -5.70 0.00	58.10 -6.67 0.00	62.16 -6.98 0.00	64.22 -7.14 0.00	63.79 -7.01 0.00	65.71 -7.14 0.00	63.81 -7.09 0.00	63.86 -7.10 0.00	62.34 -6.93 0.00	60.04 -7.19 0.00	59.68 -7.75 0.00	57.06 -7.56 0.00	53.53 -6.68 0.00	51.36 -6.54 0.00	59.48 -7.13 0.00	55.65 -6.12 0.00	46.37 -5.44 0.00	40.81 -5.20 0.00
MODEL_CITY_ENERGY 24167	42.41 -3.79 0.00	38.10 -3.81 0.00	36.37 -3.08 0.00	36.19 -3.67 0.00	36.12 -3.18 0.00	43.41 -3.52 0.00	49.72 -6.72 0.00	58.75 -6.02 0.00	62.36 -6.78 0.00	64.37 -6.99 0.00	63.43 -7.36 0.00	65.56 -7.28 0.00	63.74 -7.16 0.00	63.65 -7.31 0.00	63.03 -6.23 0.00	60.51 -6.72 0.00	60.75 -6.68 0.00	57.38 -7.24 0.00	53.84 -6.38 0.00	51.30 -6.60 0.00	58.34 -8.26 0.00	57.88 -3.89 0.00	47.82 -3.99 0.00	40.63 -5.38 0.00
MOHAWK_PAPER___DRP 24187	48.09 1.89 0.00	43.54 1.63 0.00	40.90 1.46 0.00	41.37 1.51 0.00	40.76 1.45 0.00	48.86 1.92 0.00	58.98 2.54 0.00	68.01 3.24 0.00	72.80 3.66 0.00	75.14 3.78 0.00	74.90 4.11 0.00	77.15 4.30 0.00	75.09 4.18 0.00	75.07 4.12 0.00	73.28 4.02 0.00	71.00 3.77 0.00	71.21 3.78 0.00	68.23 3.62 0.00	63.53 3.31 0.00	61.20 3.30 0.00	70.13 3.53 0.00	65.10 3.34 0.00	54.56 2.75 0.00	48.13 2.12 0.00
MONGAUP___HYD 23641	48.74 2.54 0.00	44.00 2.10 0.00	41.34 1.89 0.00	41.77 1.91 0.00	41.15 1.85 0.00	49.37 2.44 0.00	59.77 3.33 0.00	69.05 4.27 0.00	74.39 5.25 0.00	76.86 5.49 0.00	76.67 5.88 0.00	78.97 6.12 0.00	76.93 6.03 0.00	76.84 5.89 0.00	74.94 5.68 0.00	72.62 5.38 0.00	72.62 5.19 0.00	69.53 4.91 0.00	64.68 4.46 0.00	62.30 4.40 0.00	71.60 5.00 0.00	66.22 4.45 0.00	55.49 3.68 0.00	48.73 2.71 0.00

MONTAUK___DIESEL 23721	70.84 7.30 -17.34	67.84 6.29 -19.65	59.01 5.80 -13.77	52.00 5.82 -6.32	54.05 5.78 -8.97	69.25 7.32 -14.99	75.10 8.97 -9.69	80.50 10.69 -5.04	85.25 11.68 -4.43	82.29 10.92 -0.01	81.64 10.83 -0.01	83.86 11.00 -0.01	82.20 10.64 -0.66	82.27 10.79 -0.53	82.29 10.60 -2.43	82.29 10.15 -4.90	80.29 9.98 -2.88	82.20 9.63 -7.95	78.61 8.61 -9.78	78.85 8.40 -12.56	82.71 9.52 -6.59	78.69 9.02 -7.90	77.79 8.08 -17.90	73.86 7.04 -20.81
N SALMON___HYD 24042	45.23 -0.97 0.00	41.24 -0.67 0.00	38.81 -0.63 0.00	39.26 -0.60 0.00	38.75 -0.55 0.00	46.04 -0.89 0.00	55.42 -1.02 0.00	63.28 -1.49 0.00	67.13 -2.01 0.00	69.29 -2.07 0.00	67.75 -3.04 0.00	69.50 -3.35 0.00	67.50 -3.40 0.00	67.83 -3.12 0.00	66.08 -3.19 0.00	64.41 -2.82 0.00	65.34 -2.09 0.00	62.61 -2.00 0.00	58.47 -1.75 0.00	56.05 -1.85 0.00	64.54 -2.06 0.00	59.11 -2.66 0.00	49.90 -1.92 0.00	45.00 -1.01 0.00
N.E._GEN_SANDY PD 24062	48.05 1.85 0.00	43.50 1.59 0.00	40.86 1.42 0.00	41.33 1.47 0.00	40.68 1.38 0.00	48.76 1.83 0.00	61.75 2.48 -2.83	64.99 3.04 2.83	72.66 3.53 0.00	75.00 3.64 0.00	74.83 4.04 0.00	77.00 4.15 0.00	75.02 4.11 0.00	75.00 4.04 0.00	73.21 3.95 0.00	71.00 3.77 0.00	71.14 3.71 0.00	68.17 3.55 0.00	63.53 3.31 0.00	61.20 3.30 0.00	70.00 3.40 0.00	64.92 3.15 0.00	54.00 2.75 0.56	48.78 2.21 -0.56
NARROWS_GT1_1 24228	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT1_2 24229	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT1_3 24230	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT1_4 24231	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT1_5 24232	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT1_6 24233	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT1_7 24234	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT1_8 24235	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT2_1 24236	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT2_2 24237	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT2_3 24238	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT2_4 24239	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT2_5 24240	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00

NARROWS_GT2_6 24241	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT2_7 24242	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NARROWS_GT2_8 24243	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00
NEG CAPITAL___MECHNVIL 23645	47.81 1.62 0.00	43.29 1.38 0.00	40.67 1.22 0.00	41.13 1.28 0.00	40.52 1.22 0.00	48.62 1.69 0.00	58.81 2.37 0.00	67.75 2.98 0.00	72.39 3.25 0.00	74.71 3.35 0.00	74.55 3.75 0.00	76.78 3.93 0.00	74.73 3.83 0.00	74.72 3.76 0.00	72.93 3.67 0.00	70.67 3.43 0.00	70.80 3.37 0.00	67.91 3.30 0.00	63.29 3.07 0.00	61.03 3.13 0.00	69.73 3.13 0.00	64.73 2.96 0.00	54.25 2.44 0.00	47.94 1.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.56 -2.63 0.00	39.23 -2.68 0.00	37.19 -2.25 0.00	37.35 -2.51 0.00	37.02 -2.28 0.00	44.45 -2.49 0.00	52.26 -4.18 0.00	60.76 -4.02 0.00	64.71 -4.42 0.00	66.86 -4.50 0.00	66.19 -4.60 0.00	68.33 -4.52 0.00	66.44 -4.47 0.00	66.41 -4.54 0.00	65.24 -4.02 0.00	62.93 -4.30 0.00	62.91 -4.52 0.00	59.96 -4.65 0.00	56.12 -4.09 0.00	53.79 -4.11 0.00	61.61 -5.00 0.00	58.93 -2.84 0.00	49.07 -2.75 0.00	42.61 -3.40 0.00
NEG CENTRAL___DRP 24199	43.79 -2.40 0.00	39.56 -2.35 0.00	37.39 -2.05 0.00	37.63 -2.23 0.00	37.26 -2.04 0.00	44.68 -2.25 0.00	53.28 -3.16 0.00	61.53 -3.24 0.00	65.89 -3.25 0.00	67.94 -3.43 0.00	67.40 -3.40 0.00	69.57 -3.28 0.00	67.71 -3.19 0.00	67.69 -3.26 0.00	66.21 -3.05 0.00	63.88 -3.36 0.00	63.92 -3.51 0.00	61.00 -3.62 0.00	57.03 -3.19 0.00	54.66 -3.24 0.00	63.07 -3.53 0.00	59.48 -2.29 0.00	49.48 -2.33 0.00	43.21 -2.81 0.00
NEG CENTRAL___INDECK 23768	44.26 -1.94 0.00	39.73 -2.18 0.00	37.71 -1.74 0.00	37.79 -2.07 0.00	37.57 -1.73 0.00	45.39 -1.55 0.00	53.39 -3.05 0.00	62.57 -2.20 0.00	67.00 -2.14 0.00	69.08 -2.28 0.00	68.32 -2.48 0.00	70.66 -2.19 0.00	68.78 -2.13 0.00	68.68 -2.27 0.00	67.46 -1.80 0.00	64.88 -2.35 0.00	64.93 -2.49 0.00	61.64 -2.97 0.00	57.57 -2.65 0.00	55.06 -2.84 0.00	63.34 -3.26 0.00	60.97 -0.80 0.00	50.36 -1.45 0.00	43.21 -2.81 0.00
NEG CENTRAL___SENECA 23627	43.47 -2.73 0.00	39.27 -2.64 0.00	37.16 -2.29 0.00	37.35 -2.51 0.00	37.02 -2.28 0.00	44.40 -2.53 0.00	52.83 -3.61 0.00	61.14 -3.63 0.00	65.54 -3.60 0.00	67.65 -3.71 0.00	67.12 -3.68 0.00	69.28 -3.57 0.00	67.43 -3.47 0.00	67.41 -3.55 0.00	66.01 -3.26 0.00	63.61 -3.63 0.00	63.65 -3.78 0.00	60.61 -4.01 0.00	56.67 -3.55 0.00	54.25 -3.65 0.00	62.61 -4.00 0.00	59.36 -2.41 0.00	49.27 -2.54 0.00	42.84 -3.17 0.00
NEG CENTRAL___STATE_STREET 24147	43.38 -2.82 0.00	39.14 -2.77 0.00	36.92 -2.52 0.00	37.19 -2.67 0.00	36.83 -2.48 0.00	44.21 -2.72 0.00	52.94 -3.50 0.00	60.89 -3.89 0.00	65.13 -4.01 0.00	67.29 -4.07 0.00	66.76 -4.04 0.00	68.84 -4.01 0.00	66.93 -3.97 0.00	66.91 -4.04 0.00	65.45 -3.81 0.00	63.07 -4.17 0.00	62.91 -4.52 0.00	60.16 -4.46 0.00	56.36 -3.85 0.00	54.08 -3.82 0.00	62.41 -4.20 0.00	58.56 -3.21 0.00	48.86 -2.95 0.00	42.84 -3.17 0.00
NEG MILLWOOD___DRP 24198	49.11 2.91 0.00	44.34 2.43 0.00	41.61 2.17 0.00	42.09 2.23 0.00	41.46 2.16 0.00	49.84 2.91 0.00	60.33 3.89 0.00	70.67 5.89 0.00	76.12 6.98 0.00	78.64 7.28 0.00	78.51 7.72 0.00	80.86 8.01 0.00	78.70 7.80 0.00	78.69 7.73 0.00	76.81 7.55 0.00	74.43 7.19 0.00	74.37 6.95 0.00	71.27 6.66 0.00	66.18 5.96 0.00	63.80 5.91 0.00	73.13 6.53 0.00	67.82 6.05 0.00	56.94 5.13 0.00	49.46 3.45 0.00
NEG NORTH_FLCN_SEA 23793	44.67 -1.52 0.00	40.74 -1.17 0.00	38.34 -1.10 0.00	38.78 -1.08 0.00	38.28 -1.02 0.00	45.43 -1.50 0.00	54.69 -1.75 0.00	62.38 -2.40 0.00	66.30 -2.83 0.00	68.43 -2.93 0.00	66.69 -4.11 0.00	68.40 -4.44 0.00	66.58 -4.33 0.00	66.70 -4.26 0.00	64.97 -4.29 0.00	63.34 -3.90 0.00	64.60 -2.83 0.00	61.97 -2.65 0.00	57.75 -2.47 0.00	55.47 -2.43 0.00	63.81 -2.80 0.00	58.43 -3.34 0.00	49.17 -2.64 0.00	44.45 -1.56 0.00
NEG NORTH_KES_CHATEGAY 23792	45.13 -1.06 0.00	41.20 -0.71 0.00	38.77 -0.67 0.00	39.18 -0.68 0.00	38.67 -0.63 0.00	45.95 -0.99 0.00	55.25 -1.19 0.00	63.15 -1.62 0.00	67.06 -2.07 0.00	69.22 -2.14 0.00	67.75 -3.04 0.00	69.57 -3.28 0.00	67.64 -3.26 0.00	67.83 -3.12 0.00	66.08 -3.19 0.00	64.41 -2.82 0.00	65.41 -2.02 0.00	62.68 -1.94 0.00	58.47 -1.75 0.00	56.16 -1.74 0.00	64.61 -2.00 0.00	59.17 -2.59 0.00	49.79 -2.02 0.00	44.95 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	44.90 -1.29 0.00	40.95 -0.96 0.00	38.58 -0.87 0.00	38.98 -0.88 0.00	38.48 -0.83 0.00	45.71 -1.22 0.00	55.03 -1.41 0.00	62.83 -1.94 0.00	66.72 -2.42 0.00	68.86 -2.50 0.00	66.97 -3.82 0.00	68.70 -4.15 0.00	66.86 -4.04 0.00	67.05 -3.90 0.00	65.31 -3.95 0.00	63.61 -3.63 0.00	64.93 -2.49 0.00	62.29 -2.33 0.00	58.11 -2.11 0.00	55.76 -2.14 0.00	64.14 -2.46 0.00	58.74 -3.03 0.00	49.48 -2.33 0.00	44.68 -1.33 0.00
NEG NORTH___LWR_SARANAC 23913	44.90 -1.29 0.00	40.95 -0.96 0.00	38.58 -0.87 0.00	38.98 -0.88 0.00	38.48 -0.83 0.00	45.71 -1.22 0.00	55.03 -1.41 0.00	62.83 -1.94 0.00	66.72 -2.42 0.00	68.86 -2.50 0.00	66.97 -3.82 0.00	68.70 -4.15 0.00	66.86 -4.04 0.00	67.05 -3.90 0.00	65.31 -3.95 0.00	63.61 -3.63 0.00	64.93 -2.49 0.00	62.29 -2.33 0.00	58.11 -2.11 0.00	55.76 -2.14 0.00	64.14 -2.46 0.00	58.74 -3.03 0.00	49.48 -2.33 0.00	44.68 -1.33 0.00
NEG NORTH___PLATTSBURG 23628	44.90 -1.29 0.00	40.95 -0.96 0.00	38.58 -0.87 0.00	38.98 -0.88 0.00	38.48 -0.83 0.00	45.71 -1.22 0.00	55.03 -1.41 0.00	62.83 -1.94 0.00	66.72 -2.42 0.00	68.86 -2.50 0.00	66.97 -3.82 0.00	68.70 -4.15 0.00	66.86 -4.04 0.00	67.05 -3.90 0.00	65.31 -3.95 0.00	63.61 -3.63 0.00	64.93 -2.49 0.00	62.29 -2.33 0.00	58.11 -2.11 0.00	55.76 -2.14 0.00	64.14 -2.46 0.00	58.74 -3.03 0.00	49.48 -2.33 0.00	44.68 -1.33 0.00
NEG WEST_LEA_LOCKPORT 23791	42.32 -3.88 0.00	38.01 -3.90 0.00	36.33 -3.12 0.00	36.15 -3.71 0.00	36.04 -3.26 0.00	43.32 -3.61 0.00	49.67 -6.77 0.00	58.68 -6.09 0.00	62.36 -6.78 0.00	64.37 -6.99 0.00	63.50 -7.29 0.00	65.64 -7.21 0.00	63.81 -7.09 0.00	63.65 -7.31 0.00	63.03 -6.23 0.00	60.58 -6.66 0.00	60.75 -6.68 0.00	57.38 -7.24 0.00	53.84 -6.38 0.00	51.30 -6.60 0.00	58.34 -8.26 0.00	57.82 -3.95 0.00	47.77 -4.04 0.00	40.63 -5.38 0.00

NEG WEST___LANCASTR 23811	41.35 -4.85 0.00	36.92 -4.99 0.00	35.10 -4.34 0.00	34.96 -4.90 0.00	34.86 -4.44 0.00	42.48 -4.46 0.00	49.61 -6.83 0.00	58.49 -6.28 0.00	62.92 -6.22 0.00	64.87 -6.49 0.00	64.21 -6.58 0.00	66.51 -6.34 0.00	64.81 -6.10 0.00	64.71 -6.24 0.00	63.65 -5.61 0.00	61.12 -6.12 0.00	61.50 -5.93 0.00	57.96 -6.66 0.00	53.90 -6.32 0.00	51.41 -6.48 0.00	59.48 -7.13 0.00	58.00 -3.77 0.00	47.56 -4.25 0.00	40.21 -5.80 0.00
NEG_PENN_ALLEGHNY 23528	44.81 -1.39 0.00	40.44 -1.47 0.00	38.10 -1.34 0.00	38.38 -1.47 0.00	37.97 -1.34 0.00	45.76 -1.17 0.00	54.97 -1.47 0.00	63.48 -1.30 0.00	68.24 -0.90 0.00	70.36 -1.00 0.00	69.88 -0.92 0.00	72.12 -0.73 0.00	70.27 -0.64 0.00	70.32 -0.64 0.00	68.64 -0.62 0.00	66.30 -0.94 0.00	66.42 -1.01 0.00	63.32 -1.29 0.00	58.95 -1.26 0.00	56.63 -1.27 0.00	65.60 -1.00 0.00	61.46 -0.31 0.00	51.09 -0.73 0.00	44.54 -1.47 0.00
NEG___GEN_MONROE 24207	44.12 -2.08 0.00	39.65 -2.26 0.00	37.67 -1.77 0.00	37.71 -2.15 0.00	37.53 -1.77 0.00	45.10 -1.83 0.00	52.66 -3.78 0.00	61.73 -3.04 0.00	65.75 -3.39 0.00	67.86 -3.50 0.00	67.12 -3.68 0.00	69.35 -3.50 0.00	67.50 -3.40 0.00	67.41 -3.55 0.00	66.42 -2.84 0.00	63.94 -3.29 0.00	63.92 -3.51 0.00	60.67 -3.94 0.00	56.79 -3.43 0.00	54.31 -3.59 0.00	62.07 -4.53 0.00	60.16 -1.61 0.00	49.84 -1.97 0.00	42.88 -3.13 0.00
NEPA___ENERGY 23901	39.96 -6.24 0.00	35.58 -6.33 0.00	33.65 -5.80 0.00	33.56 -6.30 0.00	33.48 -5.82 0.00	41.16 -5.77 0.00	48.82 -7.62 0.00	57.39 -7.38 0.00	62.36 -6.78 0.00	64.15 -7.21 0.00	63.65 -7.15 0.00	66.00 -6.85 0.00	64.52 -6.38 0.00	64.50 -6.46 0.00	63.03 -6.23 0.00	60.65 -6.59 0.00	61.16 -6.27 0.00	57.57 -7.04 0.00	53.17 -7.05 0.00	50.78 -7.12 0.00	59.61 -6.99 0.00	57.26 -4.51 0.00	46.68 -5.13 0.00	39.39 -6.63 0.00
NEVERSINK___HYD 23608	48.09 1.89 0.00	43.50 1.59 0.00	40.86 1.42 0.00	41.29 1.43 0.00	40.68 1.38 0.00	48.76 1.83 0.00	58.92 2.48 0.00	68.08 3.30 0.00	73.22 4.08 0.00	75.57 4.21 0.00	75.33 4.53 0.00	77.58 4.74 0.00	75.51 4.61 0.00	75.50 4.54 0.00	73.69 4.43 0.00	71.41 4.17 0.00	71.41 3.98 0.00	68.36 3.75 0.00	63.59 3.37 0.00	61.20 3.30 0.00	70.40 3.80 0.00	65.29 3.52 0.00	54.72 2.90 0.00	48.08 2.07 0.00
NEWTON___FALLS_HYD 23847	45.74 -0.46 0.00	41.53 -0.38 0.00	39.13 -0.32 0.00	39.50 -0.36 0.00	39.03 -0.28 0.00	46.61 -0.33 0.00	56.33 -0.11 0.00	63.99 -0.78 0.00	67.83 -1.31 0.00	70.08 -1.28 0.00	68.96 -1.84 0.00	70.88 -1.97 0.00	68.85 -2.06 0.00	69.54 -1.42 0.00	67.60 -1.66 0.00	65.62 -1.61 0.00	65.14 -2.29 0.00	62.16 -2.46 0.00	58.17 -2.05 0.00	55.64 -2.26 0.00	64.80 -1.80 0.00	59.98 -1.79 0.00	50.67 -1.14 0.00	45.41 -0.60 0.00
NIAGARA___ 23760	42.32 -3.88 0.00	37.97 -3.94 0.00	36.29 -3.16 0.00	36.11 -3.75 0.00	36.00 -3.30 0.00	43.23 -3.71 0.00	49.44 -7.00 0.00	58.36 -6.41 0.00	61.95 -7.19 0.00	63.94 -7.42 0.00	62.94 -7.86 0.00	65.05 -7.79 0.00	63.25 -7.66 0.00	63.08 -7.88 0.00	62.54 -6.72 0.00	60.11 -7.13 0.00	60.35 -7.08 0.00	57.06 -7.56 0.00	53.53 -6.68 0.00	51.07 -6.83 0.00	58.01 -8.59 0.00	57.57 -4.20 0.00	47.62 -4.20 0.00	40.49 -5.52 0.00
NINE_MILE_1 23575	44.03 -2.17 0.00	39.81 -2.10 0.00	37.55 -1.89 0.00	37.87 -1.99 0.00	37.41 -1.89 0.00	44.82 -2.11 0.00	53.62 -2.82 0.00	61.53 -3.24 0.00	65.61 -3.53 0.00	67.72 -3.64 0.00	67.19 -3.61 0.00	69.21 -3.64 0.00	67.36 -3.55 0.00	67.34 -3.62 0.00	65.87 -3.39 0.00	63.74 -3.50 0.00	63.86 -3.57 0.00	61.19 -3.42 0.00	57.09 -3.13 0.00	54.83 -3.07 0.00	63.07 -3.53 0.00	59.11 -2.66 0.00	49.53 -2.28 0.00	43.62 -2.39 0.00
NINE_MILE_2 23744	43.98 -2.22 0.00	39.77 -2.14 0.00	37.51 -1.93 0.00	37.83 -2.03 0.00	37.38 -1.93 0.00	44.73 -2.21 0.00	53.50 -2.93 0.00	61.40 -3.37 0.00	65.47 -3.66 0.00	67.58 -3.78 0.00	67.04 -3.75 0.00	69.06 -3.79 0.00	67.22 -3.69 0.00	67.27 -3.69 0.00	65.73 -3.53 0.00	63.61 -3.63 0.00	63.72 -3.71 0.00	61.06 -3.55 0.00	57.03 -3.19 0.00	54.71 -3.18 0.00	62.94 -3.66 0.00	58.99 -2.78 0.00	49.43 -2.38 0.00	43.57 -2.44 0.00
NM_CAPITAL___DRP 24208	48.00 1.80 0.00	43.42 1.51 0.00	40.78 1.34 0.00	41.29 1.43 0.00	40.64 1.34 0.00	48.72 1.78 0.00	58.75 2.31 0.00	67.69 2.91 0.00	72.46 3.32 0.00	74.79 3.43 0.00	74.55 3.75 0.00	76.78 3.93 0.00	74.73 3.83 0.00	74.79 3.83 0.00	72.93 3.67 0.00	70.73 3.50 0.00	70.87 3.44 0.00	67.98 3.36 0.00	63.29 3.07 0.00	60.91 3.01 0.00	69.80 3.20 0.00	64.80 3.03 0.00	54.35 2.54 0.00	47.99 1.98 0.00
NM_CENTRAL___DRP 24181	44.86 -1.34 0.00	40.53 -1.38 0.00	38.22 -1.22 0.00	38.54 -1.32 0.00	38.08 -1.22 0.00	45.71 -1.22 0.00	54.69 -1.75 0.00	62.70 -2.07 0.00	67.00 -2.14 0.00	69.22 -2.14 0.00	68.67 -2.12 0.00	70.81 -2.04 0.00	68.85 -2.06 0.00	68.90 -2.06 0.00	67.32 -1.94 0.00	65.02 -2.22 0.00	64.93 -2.49 0.00	62.16 -2.46 0.00	58.11 -2.11 0.00	55.76 -2.14 0.00	64.34 -2.26 0.00	60.22 -1.54 0.00	50.41 -1.40 0.00	44.40 -1.61 0.00
NM_FRONTIER___DRP 24179	42.64 -3.56 0.00	38.26 -3.65 0.00	36.60 -2.84 0.00	36.39 -3.47 0.00	36.31 -2.99 0.00	43.60 -3.33 0.00	49.89 -6.55 0.00	58.94 -5.83 0.00	62.57 -6.57 0.00	64.58 -6.78 0.00	63.58 -7.22 0.00	65.71 -7.14 0.00	63.88 -7.02 0.00	63.72 -7.24 0.00	63.17 -6.10 0.00	60.72 -6.52 0.00	60.89 -6.54 0.00	57.51 -7.11 0.00	54.02 -6.20 0.00	51.41 -6.48 0.00	58.41 -8.19 0.00	58.06 -3.71 0.00	48.03 -3.78 0.00	40.77 -5.25 0.00
NM_ST_REGIS___HYD 24053	45.23 -0.97 0.00	41.20 -0.71 0.00	38.81 -0.63 0.00	39.22 -0.64 0.00	38.71 -0.59 0.00	46.04 -0.89 0.00	55.54 -0.90 0.00	63.35 -1.42 0.00	66.86 -2.28 0.00	69.01 -2.35 0.00	67.54 -3.26 0.00	69.28 -3.57 0.00	67.15 -3.76 0.00	67.90 -3.05 0.00	66.08 -3.19 0.00	64.41 -2.82 0.00	64.87 -2.56 0.00	62.16 -2.46 0.00	58.11 -2.11 0.00	55.53 -2.37 0.00	64.07 -2.53 0.00	58.87 -2.90 0.00	49.90 -1.92 0.00	44.95 -1.06 0.00
NORTHPORT___1 23551	68.62 5.08 -17.34	66.08 4.53 -19.65	57.40 4.18 -13.77	50.40 4.23 -6.32	52.40 4.13 -8.97	67.13 5.21 -14.99	72.06 5.93 -9.69	76.29 6.48 -5.04	80.96 7.40 -4.43	78.36 6.99 -0.01	78.10 7.29 -0.01	80.14 7.28 -0.01	78.51 6.95 -0.66	78.58 7.10 -0.53	78.61 6.93 -2.43	78.72 6.59 -4.90	76.72 6.41 -2.88	78.84 6.27 -7.95	75.48 5.48 -9.78	75.90 5.44 -12.56	79.25 6.06 -6.59	75.48 5.81 -7.90	74.94 5.23 -17.90	71.74 4.92 -20.81
NORTHPORT___2 23552	68.71 5.17 -17.34	66.12 4.57 -19.65	57.44 4.22 -13.77	50.44 4.26 -6.32	52.43 4.17 -8.97	67.18 5.26 -14.99	72.23 6.10 -9.69	76.55 6.74 -5.04	81.24 7.67 -4.43	78.65 7.28 -0.01	78.38 7.58 -0.01	80.43 7.58 -0.01	78.79 7.23 -0.66	78.86 7.38 -0.53	78.89 7.20 -2.43	78.99 6.86 -4.90	76.99 6.68 -2.88	79.10 6.53 -7.95	75.72 5.72 -9.78	76.13 5.67 -12.56	79.52 6.33 -6.59	75.73 6.05 -7.90	75.15 5.44 -17.90	71.84 5.02 -20.81
NORTHPORT___3 23553	66.96 3.42 -17.34	64.57 3.02 -19.64	55.97 2.76 -13.77	49.00 2.83 -6.31	50.98 2.71 -8.96	65.35 3.43 -14.99	70.19 4.06 -9.69	74.86 5.05 -5.04	79.65 6.08 -4.42	77.57 6.21 0.00	77.39 6.58 0.00	79.55 6.70 0.00	78.01 6.45 -0.65	78.01 6.53 -0.53	77.99 6.30 -2.42	78.11 5.98 -4.89	76.11 5.80 -2.88	78.19 5.62 -7.95	74.93 4.94 -9.78	75.37 4.92 -12.55	78.58 5.39 -6.58	74.61 4.94 -7.90	74.06 4.35 -17.89	70.32 3.50 -20.81

NORTHPORT___4 23650	67.00 3.46 -17.34	64.61 3.06 -19.64	55.97 2.76 -13.77	49.00 2.83 -6.31	50.98 2.71 -8.96	65.40 3.47 -14.99	70.31 4.18 -9.69	74.86 5.05 -5.04	79.65 6.08 -4.42	77.50 6.14 0.00	77.31 6.51 0.00	79.48 6.63 0.00	78.01 6.45 -0.65	78.01 6.53 -0.53	77.99 6.30 -2.42	78.11 5.98 -4.89	76.11 5.80 -2.88	78.19 5.62 -7.95	74.93 4.94 -9.78	75.37 4.92 -12.55	78.51 5.33 -6.58	74.61 4.94 -7.90	74.06 4.35 -17.89	70.41 3.59 -20.81
NORTHPORT___IC 23718	68.71 5.17 -17.34	66.12 4.57 -19.65	57.44 4.22 -13.77	50.44 4.26 -6.32	52.43 4.17 -8.97	67.18 5.26 -14.99	72.23 6.10 -9.69	76.55 6.74 -5.04	81.24 7.67 -4.43	78.65 7.28 -0.01	78.38 7.58 -0.01	80.43 7.58 -0.01	78.79 7.23 -0.66	78.86 7.38 -0.53	78.89 7.20 -2.43	78.99 6.86 -4.90	76.99 6.68 -2.88	79.10 6.53 -7.95	75.72 5.72 -9.78	76.13 5.67 -12.56	79.52 6.33 -6.59	75.73 6.05 -7.90	75.15 5.44 -17.90	71.84 5.02 -20.81
NSINS_S_GLNS_FALLS 23858	47.81 1.62 0.00	43.25 1.34 0.00	40.63 1.18 0.00	41.09 1.24 0.00	40.48 1.18 0.00	48.67 1.74 0.00	59.09 2.65 0.00	68.01 3.24 0.00	72.60 3.46 0.00	75.00 3.64 0.00	74.83 4.04 0.00	77.07 4.23 0.00	75.02 4.11 0.00	75.00 4.04 0.00	73.14 3.88 0.00	70.87 3.63 0.00	71.00 3.57 0.00	68.10 3.49 0.00	63.47 3.25 0.00	61.37 3.47 0.00	70.00 3.40 0.00	64.86 3.09 0.00	54.35 2.54 0.00	48.04 2.02 0.00
NUCOR_STEEL___DRP 24197	43.38 -2.82 0.00	39.14 -2.77 0.00	36.92 -2.52 0.00	37.19 -2.67 0.00	36.83 -2.48 0.00	44.21 -2.72 0.00	52.94 -3.50 0.00	60.89 -3.89 0.00	65.13 -4.01 0.00	67.29 -4.07 0.00	66.76 -4.04 0.00	68.84 -4.01 0.00	66.93 -3.97 0.00	66.91 -4.04 0.00	65.45 -3.81 0.00	63.07 -4.17 0.00	62.91 -4.52 0.00	60.16 -4.46 0.00	56.36 -3.85 0.00	54.08 -3.82 0.00	62.41 -4.20 0.00	58.56 -3.21 0.00	48.86 -2.95 0.00	42.84 -3.17 0.00
NYISO_LBMP_REFERENCE 24008	46.20 0.00 0.00	41.91 0.00 0.00	39.44 0.00 0.00	39.86 0.00 0.00	39.30 0.00 0.00	46.93 0.00 0.00	56.44 0.00 0.00	64.77 0.00 0.00	69.14 0.00 0.00	71.36 0.00 0.00	70.80 0.00 0.00	72.85 0.00 0.00	70.90 0.00 0.00	70.96 0.00 0.00	69.26 0.00 0.00	67.24 0.00 0.00	67.43 0.00 0.00	64.62 0.00 0.00	60.22 0.00 0.00	57.90 0.00 0.00	66.60 0.00 0.00	61.77 0.00 0.00	51.81 0.00 0.00	46.01 0.00 0.00
NYPA_BRENTWD___GT 24164	69.08 5.54 -17.34	66.42 4.86 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.67 4.40 -8.97	67.51 5.59 -14.99	72.73 6.60 -9.69	77.45 7.64 -5.04	82.14 8.57 -4.43	79.58 8.21 -0.01	79.23 8.42 -0.01	81.31 8.45 -0.01	79.72 8.15 -0.66	79.72 8.23 -0.53	79.79 8.10 -2.43	79.87 7.73 -4.90	77.80 7.48 -2.88	79.87 7.30 -7.95	76.44 6.44 -9.78	76.83 6.37 -12.56	80.32 7.13 -6.59	76.41 6.73 -7.90	75.72 6.01 -17.90	72.16 5.34 -20.81
NYPA_GOWANUS___GT5 24156	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.31 4.01 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.43 9.65 0.00	80.68 11.55 0.00	83.49 12.13 0.00	83.47 12.67 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.66 12.70 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.10 11.67 0.00	76.70 11.18 -0.90	75.90 9.94 -5.75	72.27 9.78 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.47 8.55 -0.11	52.32 6.30 0.00
NYPA_GOWANUS___GT6 24157	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.31 4.01 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.43 9.65 0.00	80.68 11.55 0.00	83.49 12.13 0.00	83.47 12.67 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.66 12.70 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.10 11.67 0.00	76.70 11.18 -0.90	75.90 9.94 -5.75	72.27 9.78 -4.58	77.46 10.86 0.00	71.78 10.01 0.00	60.47 8.55 -0.11	52.32 6.30 0.00
NYPA_HARLEM__RVR__GT1 24160	52.16 5.96 0.00	46.94 5.03 0.00	43.94 4.50 0.00	44.33 4.46 0.00	43.63 4.32 0.00	52.52 5.59 0.00	63.49 7.05 0.00	74.82 10.04 0.00	80.89 11.75 0.00	83.78 12.42 0.00	83.76 12.96 0.00	86.26 13.40 0.00	83.95 13.05 0.00	84.09 13.13 0.00	81.94 12.67 0.00	79.34 12.10 0.00	79.44 12.00 0.00	76.96 11.44 -0.90	70.70 10.48 0.00	68.15 10.25 0.00	77.73 11.12 0.00	72.21 10.44 0.00	60.93 9.02 -0.11	52.73 6.72 0.00
NYPA_HARLEM__RVR__GT2 24161	52.16 5.96 0.00	46.94 5.03 0.00	43.94 4.50 0.00	44.33 4.46 0.00	43.63 4.32 0.00	52.52 5.59 0.00	63.49 7.05 0.00	74.82 10.04 0.00	80.89 11.75 0.00	83.78 12.42 0.00	83.76 12.96 0.00	86.26 13.40 0.00	83.95 13.05 0.00	84.09 13.13 0.00	81.94 12.67 0.00	79.34 12.10 0.00	79.44 12.00 0.00	76.96 11.44 -0.90	70.70 10.48 0.00	68.15 10.25 0.00	77.73 11.12 0.00	72.21 10.44 0.00	60.93 9.02 -0.11	52.73 6.72 0.00
NYPA_KENT___GT 24152	51.51 5.31 0.00	46.40 4.48 0.00	43.47 4.02 0.00	43.85 3.99 0.00	43.16 3.85 0.00	51.96 5.02 0.00	62.93 6.49 0.00	74.04 9.26 0.00	80.13 10.99 0.00	82.99 11.63 0.00	82.91 12.11 0.00	85.31 12.46 0.00	83.03 12.12 0.00	83.09 12.13 0.00	81.04 11.77 0.00	78.54 11.30 0.00	78.56 11.13 0.00	76.12 10.60 -0.90	75.48 9.51 -5.75	71.81 9.32 -4.58	77.00 10.39 0.00	71.35 9.57 0.00	60.16 8.24 -0.11	52.09 6.07 0.00
NYPA_POUCH1___GT 24155	51.65 5.45 0.00	46.52 4.61 0.00	43.59 4.14 0.00	43.97 4.11 0.00	43.27 3.97 0.00	52.10 5.16 0.00	63.21 6.77 0.00	74.36 9.59 0.00	80.62 11.48 0.00	83.49 12.13 0.00	83.40 12.60 0.00	85.89 13.04 0.00	83.60 12.69 0.00	83.59 12.63 0.00	81.59 12.33 0.00	79.01 11.77 0.00	79.03 11.60 0.00	76.63 11.11 -0.90	78.50 9.88 -8.41	74.33 9.73 -6.71	77.46 10.86 0.00	71.78 10.01 0.00	60.46 8.50 -0.15	52.23 6.21 0.00
NYPA_VERNON___GT2 24162	51.24 5.04 0.00	46.19 4.27 0.00	43.27 3.83 0.00	43.65 3.79 0.00	42.96 3.66 0.00	51.73 4.79 0.00	62.59 6.15 0.00	73.58 8.81 0.00	79.58 10.44 0.00	82.35 10.99 0.00	82.34 11.54 0.00	84.73 11.87 0.00	82.47 11.56 0.00	82.53 11.57 0.00	80.49 11.22 0.00	78.00 10.76 0.00	78.02 10.59 0.00	75.60 10.08 -0.90	75.00 9.03 -5.75	71.40 8.92 -4.58	76.40 9.79 0.00	70.85 9.08 0.00	59.79 7.88 -0.11	51.81 5.80 0.00
NYPA_VERNON___GT3 24163	51.24 5.04 0.00	46.19 4.27 0.00	43.27 3.83 0.00	43.65 3.79 0.00	42.96 3.66 0.00	51.73 4.79 0.00	62.59 6.15 0.00	73.58 8.81 0.00	79.58 10.44 0.00	82.35 10.99 0.00	82.34 11.54 0.00	84.73 11.87 0.00	82.47 11.56 0.00	82.53 11.57 0.00	80.49 11.22 0.00	78.00 10.76 0.00	78.02 10.59 0.00	75.60 10.08 -0.90	75.00 9.03 -5.75	71.40 8.92 -4.58	76.40 9.79 0.00	70.85 9.08 0.00	59.79 7.88 -0.11	51.81 5.80 0.00
NYPA___HOLTSVILL 23794	68.99 5.45 -17.34	66.33 4.78 -19.65	57.59 4.38 -13.77	50.60 4.42 -6.32	52.63 4.36 -8.97	67.37 5.44 -14.99	72.62 6.49 -9.69	77.20 7.38 -5.04	81.65 8.09 -4.43	78.86 7.49 -0.01	78.38 7.58 -0.01	80.43 7.58 -0.01	78.87 7.30 -0.66	78.86 7.38 -0.53	78.96 7.27 -2.43	79.06 6.93 -4.90	77.06 6.74 -2.88	79.16 6.59 -7.95	75.78 5.78 -9.78	76.19 5.73 -12.56	79.52 6.33 -6.59	75.73 6.05 -7.90	75.31 5.60 -17.90	71.93 5.11 -20.81
NYPA___HELLGATE_GT1 24158	52.16 5.96 0.00	46.94 5.03 0.00	43.94 4.50 0.00	44.33 4.46 0.00	43.63 4.32 0.00	52.52 5.59 0.00	63.49 7.05 0.00	74.82 10.04 0.00	80.89 11.75 0.00	83.78 12.42 0.00	83.76 12.96 0.00	86.26 13.40 0.00	83.95 13.05 0.00	84.09 13.13 0.00	81.94 12.67 0.00	79.34 12.10 0.00	79.44 12.00 0.00	76.96 11.44 -0.90	70.70 10.48 0.00	68.15 10.25 0.00	77.73 11.12 0.00	72.21 10.44 0.00	60.93 9.02 -0.11	52.73 6.72 0.00

NYPA_____HELLGATE_GT2 24159	52.16 5.96 0.00	46.94 5.03 0.00	43.94 4.50 0.00	44.33 4.46 0.00	43.63 4.32 0.00	52.52 5.59 0.00	63.49 7.05 0.00	74.82 10.04 0.00	80.89 11.75 0.00	83.78 12.42 0.00	83.76 12.96 0.00	86.26 13.40 0.00	83.95 13.05 0.00	84.09 13.13 0.00	81.94 12.67 0.00	79.34 12.10 0.00	79.44 12.00 0.00	76.96 11.44 -0.90	70.70 10.48 0.00	68.15 10.25 0.00	77.73 11.12 0.00	72.21 10.44 0.00	60.93 9.02 -0.11	52.73 6.72 0.00
NYS_BARGE___HYD 23848	42.50 -3.70 0.00	38.14 -3.77 0.00	36.45 -3.00 0.00	36.27 -3.59 0.00	36.16 -3.14 0.00	43.46 -3.47 0.00	49.89 -6.55 0.00	58.94 -5.83 0.00	62.64 -6.50 0.00	64.65 -6.71 0.00	63.79 -7.01 0.00	65.93 -6.92 0.00	64.10 -6.81 0.00	63.93 -7.02 0.00	63.31 -5.96 0.00	60.78 -6.45 0.00	60.96 -6.47 0.00	57.64 -6.98 0.00	54.08 -6.14 0.00	51.47 -6.43 0.00	58.61 -7.99 0.00	58.06 -3.71 0.00	47.98 -3.83 0.00	40.77 -5.25 0.00
O.H._GEN_BRUCE 24063	42.32 -3.88 0.00	37.97 -3.94 0.00	36.29 -3.16 0.00	36.11 -3.75 0.00	36.00 -3.30 0.00	43.23 -3.71 0.00	49.69 -6.94 -0.20	58.23 -6.35 0.20	62.02 -7.12 0.00	64.01 -7.35 0.00	63.01 -7.79 0.00	65.13 -7.72 0.00	63.32 -7.59 0.00	63.22 -7.73 0.00	62.61 -6.65 0.00	60.18 -7.06 0.00	60.42 -7.01 0.00	57.12 -7.50 0.00	53.66 -6.56 0.00	51.12 -6.77 0.00	58.08 -8.53 0.00	57.63 -4.14 0.00	47.67 -4.15 0.00	40.54 -5.48 0.00
OAK ORCHARD___HYD 24046	43.98 -2.22 0.00	39.56 -2.35 0.00	37.55 -1.89 0.00	37.67 -2.19 0.00	37.41 -1.89 0.00	44.92 -2.02 0.00	52.60 -3.84 0.00	61.34 -3.43 0.00	65.41 -3.73 0.00	67.51 -3.85 0.00	66.76 -4.04 0.00	68.99 -3.86 0.00	67.15 -3.76 0.00	67.05 -3.90 0.00	66.01 -3.26 0.00	63.61 -3.63 0.00	63.59 -3.84 0.00	60.48 -4.14 0.00	56.61 -3.61 0.00	54.19 -3.71 0.00	62.01 -4.60 0.00	59.67 -2.10 0.00	49.64 -2.18 0.00	42.88 -3.13 0.00
OCC_CHEM___DRP 24175	42.69 -3.51 0.00	38.31 -3.60 0.00	36.60 -2.84 0.00	36.43 -3.43 0.00	36.31 -2.99 0.00	43.65 -3.29 0.00	49.89 -6.55 0.00	59.01 -5.76 0.00	62.64 -6.50 0.00	64.65 -6.71 0.00	63.65 -7.15 0.00	65.78 -7.07 0.00	63.96 -6.95 0.00	63.79 -7.17 0.00	63.24 -6.03 0.00	60.78 -6.45 0.00	60.96 -6.47 0.00	57.57 -7.04 0.00	54.08 -6.14 0.00	51.47 -6.43 0.00	58.48 -8.13 0.00	58.12 -3.64 0.00	48.03 -3.78 0.00	40.81 -5.20 0.00
OLIN_CORP_DRP 24177	42.41 -3.79 0.00	38.05 -3.86 0.00	36.37 -3.08 0.00	36.15 -3.71 0.00	36.08 -3.22 0.00	43.37 -3.57 0.00	49.61 -6.83 0.00	58.62 -6.15 0.00	62.29 -6.84 0.00	64.30 -7.06 0.00	63.29 -7.50 0.00	65.42 -7.43 0.00	63.60 -7.30 0.00	63.51 -7.45 0.00	62.89 -6.37 0.00	60.45 -6.79 0.00	60.62 -6.81 0.00	57.31 -7.30 0.00	53.78 -6.44 0.00	51.24 -6.66 0.00	58.28 -8.33 0.00	57.82 -3.95 0.00	47.77 -4.04 0.00	40.58 -5.43 0.00
ONONDAGA_REF_OCCRA 23987	44.77 -1.43 0.00	40.44 -1.47 0.00	38.14 -1.30 0.00	38.46 -1.40 0.00	38.00 -1.30 0.00	45.57 -1.36 0.00	54.69 -1.75 0.00	62.63 -2.14 0.00	67.00 -2.14 0.00	69.15 -2.21 0.00	68.67 -2.12 0.00	70.74 -2.11 0.00	68.78 -2.13 0.00	68.83 -2.13 0.00	67.18 -2.08 0.00	64.95 -2.29 0.00	64.80 -2.63 0.00	62.10 -2.52 0.00	58.05 -2.17 0.00	55.76 -2.14 0.00	64.34 -2.26 0.00	60.10 -1.67 0.00	50.31 -1.50 0.00	44.36 -1.66 0.00
ONONDAGA___COGEN 23986	44.81 -1.39 0.00	40.48 -1.42 0.00	38.18 -1.26 0.00	38.50 -1.36 0.00	38.04 -1.26 0.00	45.62 -1.31 0.00	54.69 -1.75 0.00	62.70 -2.07 0.00	67.06 -2.07 0.00	69.22 -2.14 0.00	68.67 -2.12 0.00	70.81 -2.04 0.00	68.85 -2.06 0.00	68.83 -2.13 0.00	67.25 -2.01 0.00	65.02 -2.22 0.00	64.93 -2.49 0.00	62.22 -2.39 0.00	58.23 -1.99 0.00	55.87 -2.03 0.00	64.41 -2.20 0.00	60.22 -1.54 0.00	50.41 -1.40 0.00	44.40 -1.61 0.00
ONTARIO___LFGE 23819	43.47 -2.73 0.00	39.27 -2.64 0.00	37.16 -2.29 0.00	37.35 -2.51 0.00	37.02 -2.28 0.00	44.40 -2.53 0.00	52.83 -3.61 0.00	61.14 -3.63 0.00	65.54 -3.60 0.00	67.65 -3.71 0.00	67.12 -3.68 0.00	69.28 -3.57 0.00	67.43 -3.47 0.00	67.41 -3.55 0.00	66.01 -3.26 0.00	63.61 -3.63 0.00	63.65 -3.78 0.00	60.61 -4.01 0.00	56.67 -3.55 0.00	54.25 -3.65 0.00	62.61 -4.00 0.00	59.36 -2.41 0.00	49.27 -2.54 0.00	42.84 -3.17 0.00
OSWEGATCHIE___HYD 24044	45.74 -0.46 0.00	41.53 -0.38 0.00	39.13 -0.32 0.00	39.50 -0.36 0.00	39.03 -0.28 0.00	46.61 -0.33 0.00	56.33 -0.11 0.00	63.99 -0.78 0.00	67.83 -1.31 0.00	70.08 -1.28 0.00	68.96 -1.84 0.00	70.88 -1.97 0.00	68.85 -2.06 0.00	69.54 -1.42 0.00	67.60 -1.66 0.00	65.62 -1.61 0.00	65.14 -2.29 0.00	62.16 -2.46 0.00	58.17 -2.05 0.00	55.64 -2.26 0.00	64.80 -1.80 0.00	59.98 -1.79 0.00	50.67 -1.14 0.00	45.41 -0.60 0.00
OSWEGO___5 23606	44.26 -1.94 0.00	39.98 -1.93 0.00	37.71 -1.74 0.00	38.03 -1.83 0.00	37.57 -1.73 0.00	45.06 -1.88 0.00	53.84 -2.60 0.00	61.86 -2.91 0.00	66.03 -3.11 0.00	68.15 -3.21 0.00	67.61 -3.19 0.00	69.64 -3.21 0.00	67.78 -3.12 0.00	67.76 -3.19 0.00	66.28 -2.98 0.00	64.08 -3.16 0.00	64.19 -3.24 0.00	61.45 -3.17 0.00	57.39 -2.83 0.00	55.12 -2.78 0.00	63.41 -3.20 0.00	59.48 -2.29 0.00	49.79 -2.02 0.00	43.80 -2.21 0.00
OSWEGO___6 23613	44.26 -1.94 0.00	39.98 -1.93 0.00	37.71 -1.74 0.00	38.03 -1.83 0.00	37.57 -1.73 0.00	45.06 -1.88 0.00	53.84 -2.60 0.00	61.86 -2.91 0.00	66.03 -3.11 0.00	68.15 -3.21 0.00	67.61 -3.19 0.00	69.64 -3.21 0.00	67.78 -3.12 0.00	67.76 -3.19 0.00	66.28 -2.98 0.00	64.08 -3.16 0.00	64.19 -3.24 0.00	61.45 -3.17 0.00	57.39 -2.83 0.00	55.12 -2.78 0.00	63.41 -3.20 0.00	59.48 -2.29 0.00	49.79 -2.02 0.00	43.80 -2.21 0.00
OUTOKUMPU-AB___DRP 24206	42.87 -3.33 0.00	38.47 -3.44 0.00	36.72 -2.72 0.00	36.55 -3.31 0.00	36.47 -2.83 0.00	43.93 -3.00 0.00	50.51 -5.93 0.00	59.72 -5.05 0.00	63.47 -5.67 0.00	65.51 -5.85 0.00	64.64 -6.16 0.00	66.80 -6.05 0.00	65.02 -5.89 0.00	64.85 -6.10 0.00	64.21 -5.06 0.00	61.59 -5.65 0.00	61.77 -5.66 0.00	58.35 -6.27 0.00	54.68 -5.54 0.00	51.99 -5.91 0.00	59.34 -7.26 0.00	58.74 -3.03 0.00	48.50 -3.32 0.00	41.13 -4.88 0.00
OXBOW_____ 24026	42.82 -3.37 0.00	38.43 -3.48 0.00	36.72 -2.72 0.00	36.55 -3.31 0.00	36.43 -2.87 0.00	43.84 -3.10 0.00	50.29 -6.15 0.00	59.46 -5.31 0.00	63.19 -5.95 0.00	65.15 -6.21 0.00	64.28 -6.51 0.00	66.44 -6.41 0.00	64.59 -6.31 0.00	64.50 -6.46 0.00	63.86 -5.40 0.00	61.25 -5.98 0.00	61.50 -5.93 0.00	58.09 -6.53 0.00	54.44 -5.78 0.00	51.82 -6.08 0.00	59.01 -7.59 0.00	58.50 -3.27 0.00	48.34 -3.47 0.00	41.04 -4.97 0.00
PEEKSKILL_____ 23653	48.92 2.73 0.00	44.17 2.26 0.00	41.45 2.01 0.00	41.89 2.03 0.00	41.27 1.97 0.00	49.56 2.63 0.00	59.94 3.50 0.00	69.82 5.05 0.00	75.29 6.15 0.00	77.78 6.42 0.00	77.59 6.80 0.00	79.91 7.07 0.00	77.78 6.88 0.00	77.77 6.81 0.00	75.91 6.65 0.00	73.63 6.39 0.00	73.57 6.14 0.00	70.56 5.94 0.00	65.46 5.24 0.00	63.11 5.21 0.00	72.40 5.79 0.00	67.02 5.25 0.00	56.32 4.51 0.00	49.19 3.17 0.00
PGE MADISON___WINDPWR 24146	44.90 -1.29 0.00	40.48 -1.42 0.00	38.14 -1.30 0.00	38.42 -1.43 0.00	38.04 -1.26 0.00	45.85 -1.08 0.00	55.37 -1.07 0.00	63.54 -1.23 0.00	68.31 -0.83 0.00	70.50 -0.86 0.00	70.02 -0.78 0.00	72.19 -0.66 0.00	70.05 -0.85 0.00	70.18 -0.78 0.00	68.43 -0.83 0.00	65.96 -1.28 0.00	64.93 -2.49 0.00	61.97 -2.65 0.00	57.81 -2.41 0.00	55.47 -2.43 0.00	65.20 -1.40 0.00	60.97 -0.80 0.00	50.62 -1.19 0.00	44.54 -1.47 0.00

PIERCEFIELD___HYD 23852	45.09 -1.11 0.00	41.07 -0.84 0.00	38.69 -0.75 0.00	39.10 -0.76 0.00	38.59 -0.71 0.00	45.90 -1.03 0.00	55.42 -1.02 0.00	63.15 -1.62 0.00	66.58 -2.56 0.00	68.72 -2.64 0.00	67.40 -3.40 0.00	69.13 -3.72 0.00	67.00 -3.90 0.00	67.83 -3.12 0.00	66.01 -3.26 0.00	64.28 -2.96 0.00	64.60 -2.83 0.00	61.84 -2.78 0.00	57.87 -2.35 0.00	55.18 -2.72 0.00	63.81 -2.80 0.00	58.68 -3.09 0.00	49.79 -2.02 0.00	44.82 -1.20 0.00
PINELAWN_CC_1 323563	68.48 4.94 -17.34	65.87 4.32 -19.65	57.16 3.94 -13.77	50.16 3.99 -6.32	52.16 3.89 -8.97	66.90 4.98 -14.99	72.23 6.10 -9.69	77.33 7.51 -5.04	82.21 8.64 -4.43	80.00 8.63 -0.01	79.73 8.92 -0.01	81.96 9.11 -0.01	80.35 8.79 -0.66	80.43 8.94 -0.53	80.42 8.73 -2.43	80.47 8.34 -4.90	78.40 8.09 -2.88	80.39 7.82 -7.95	76.99 6.99 -9.78	77.35 6.89 -12.56	80.72 7.53 -6.59	76.72 7.04 -7.90	75.77 6.06 -17.90	71.84 5.02 -20.81
PJM_GEN_KEystone 24065	40.33 -5.87 0.00	36.00 -5.91 0.00	34.00 -5.44 0.00	34.00 -5.86 0.00	33.88 -5.42 0.00	41.49 -5.44 0.00	49.58 -7.05 -0.20	57.58 -7.00 0.20	62.71 -6.43 0.00	64.51 -6.85 0.00	64.00 -6.80 0.00	66.36 -6.48 0.00	64.88 -6.03 0.00	64.85 -6.10 0.00	63.37 -5.89 0.00	60.98 -6.25 0.00	61.43 -6.00 0.00	57.96 -6.66 0.00	53.59 -6.62 0.00	51.30 -6.60 0.00	60.08 -6.53 0.00	57.38 -4.39 0.00	46.94 -4.87 0.00	39.85 -6.17 0.00
PLEASANTVLY___LBMP 24000	48.78 2.59 0.00	44.09 2.18 0.00	41.38 1.93 0.00	41.85 1.99 0.00	41.19 1.89 0.00	49.42 2.49 0.00	59.77 3.33 0.00	69.37 4.60 0.00	74.67 5.53 0.00	77.14 5.78 0.00	76.96 6.16 0.00	79.19 6.34 0.00	77.14 6.24 0.00	77.13 6.17 0.00	75.29 6.03 0.00	72.95 5.72 0.00	73.03 5.60 0.00	69.98 5.36 0.00	65.04 4.82 0.00	62.65 4.75 0.00	71.80 5.20 0.00	66.53 4.76 0.00	55.91 4.09 0.00	49.00 2.99 0.00
POLETTI___ 23519	49.89 3.70 0.00	45.01 3.10 0.00	42.24 2.80 0.00	42.65 2.79 0.00	42.01 2.71 0.00	50.50 3.57 0.00	61.18 4.74 0.00	71.44 6.67 0.00	77.16 8.02 0.00	79.71 8.35 0.00	79.58 8.78 0.00	81.95 9.11 0.00	79.77 8.86 0.00	79.75 8.80 0.00	77.85 8.59 0.00	75.44 8.20 0.00	75.45 8.02 0.00	73.24 7.75 -0.87	67.08 6.86 0.00	64.67 6.77 0.00	74.06 7.46 0.00	68.63 6.86 0.00	57.67 5.85 0.00	50.25 4.23 0.00
PORT_JEFF_3 23555	69.08 5.54 -17.34	66.38 4.82 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.71 4.44 -8.97	67.42 5.49 -14.99	72.56 6.43 -9.69	77.13 7.32 -5.04	81.65 8.09 -4.43	78.72 7.35 -0.01	78.24 7.43 -0.01	80.36 7.50 -0.01	78.72 7.16 -0.66	78.79 7.31 -0.53	78.89 7.20 -2.43	78.99 6.86 -4.90	76.92 6.61 -2.88	79.03 6.46 -7.95	75.66 5.66 -9.78	76.07 5.62 -12.56	79.45 6.26 -6.59	75.60 5.93 -7.90	75.26 5.54 -17.90	71.88 5.06 -20.81
PORT_JEFF_4 23616	69.04 5.50 -17.34	66.33 4.78 -19.65	57.59 4.38 -13.77	50.60 4.42 -6.32	52.63 4.36 -8.97	67.32 5.40 -14.99	72.28 6.15 -9.69	76.81 7.00 -5.04	81.31 7.74 -4.43	78.36 6.99 -0.01	77.89 7.08 -0.01	80.00 7.14 -0.01	78.37 6.81 -0.66	78.44 6.95 -0.53	78.55 6.86 -2.43	78.66 6.52 -4.90	76.58 6.27 -2.88	78.71 6.14 -7.95	75.42 5.42 -9.78	75.78 5.33 -12.56	79.12 5.93 -6.59	75.29 5.62 -7.90	75.00 5.28 -17.90	71.70 4.88 -20.81
PORT_JEFF_IC 23713	69.13 5.59 -17.34	66.42 4.86 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.71 4.44 -8.97	67.46 5.54 -14.99	72.62 6.49 -9.69	77.33 7.51 -5.04	81.79 8.23 -4.43	78.93 7.56 -0.01	78.45 7.65 -0.01	80.58 7.72 -0.01	78.94 7.37 -0.66	79.01 7.52 -0.53	79.10 7.41 -2.43	79.19 7.06 -4.90	77.12 6.81 -2.88	79.22 6.66 -7.95	75.84 5.84 -9.78	76.25 5.79 -12.56	79.65 6.46 -6.59	75.79 6.12 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
PPL PILGRIM_ST_GT1 24216	69.08 5.54 -17.34	66.42 4.86 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.67 4.40 -8.97	67.51 5.59 -14.99	72.73 6.60 -9.69	77.45 7.64 -5.04	82.14 8.57 -4.43	79.58 8.21 -0.01	79.23 8.42 -0.01	81.31 8.45 -0.01	79.72 8.15 -0.66	79.72 8.23 -0.53	79.79 8.10 -2.43	79.87 7.73 -4.90	77.80 7.48 -2.88	79.87 7.30 -7.95	76.44 6.44 -9.78	76.83 6.37 -12.56	80.32 7.13 -6.59	76.41 6.73 -7.90	75.72 6.01 -17.90	72.16 5.34 -20.81
PPL PILGRIM_ST_GT2 24217	69.08 5.54 -17.34	66.42 4.86 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.67 4.40 -8.97	67.51 5.59 -14.99	72.73 6.60 -9.69	77.45 7.64 -5.04	82.14 8.57 -4.43	79.58 8.21 -0.01	79.23 8.42 -0.01	81.31 8.45 -0.01	79.72 8.15 -0.66	79.72 8.23 -0.53	79.79 8.10 -2.43	79.87 7.73 -4.90	77.80 7.48 -2.88	79.87 7.30 -7.95	76.44 6.44 -9.78	76.83 6.37 -12.56	80.32 7.13 -6.59	76.41 6.73 -7.90	75.72 6.01 -17.90	72.16 5.34 -20.81
PPL_SHRM_GT3 24213	69.36 5.82 -17.34	66.63 5.07 -19.65	57.91 4.69 -13.77	50.88 4.70 -6.32	52.91 4.64 -8.97	67.74 5.82 -14.99	73.07 6.94 -9.69	77.65 7.84 -5.04	82.00 8.43 -4.43	78.86 7.49 -0.01	78.31 7.50 -0.01	80.36 7.50 -0.01	78.79 7.23 -0.66	78.79 7.31 -0.53	78.89 7.20 -2.43	78.99 6.86 -4.90	76.99 6.68 -2.88	79.10 6.53 -7.95	75.72 5.72 -9.78	76.13 5.67 -12.56	79.52 6.33 -6.59	75.73 6.05 -7.90	75.51 5.80 -17.90	72.16 5.34 -20.81
PPL_SHRM_GT4 24214	69.36 5.82 -17.34	66.63 5.07 -19.65	57.91 4.69 -13.77	50.88 4.70 -6.32	52.91 4.64 -8.97	67.74 5.82 -14.99	73.07 6.94 -9.69	77.65 7.84 -5.04	82.00 8.43 -4.43	78.86 7.49 -0.01	78.31 7.50 -0.01	80.36 7.50 -0.01	78.79 7.23 -0.66	78.79 7.31 -0.53	78.89 7.20 -2.43	78.99 6.86 -4.90	76.99 6.68 -2.88	79.10 6.53 -7.95	75.72 5.72 -9.78	76.13 5.67 -12.56	79.52 6.33 -6.59	75.73 6.05 -7.90	75.51 5.80 -17.90	72.16 5.34 -20.81
PROJECT___ORANGE 1 24174	44.86 -1.34 0.00	40.53 -1.38 0.00	38.22 -1.22 0.00	38.50 -1.36 0.00	38.08 -1.22 0.00	45.67 -1.27 0.00	54.63 -1.81 0.00	62.70 -2.07 0.00	67.00 -2.14 0.00	69.15 -2.21 0.00	68.67 -2.12 0.00	70.74 -2.11 0.00	68.78 -2.13 0.00	68.83 -2.13 0.00	67.25 -2.01 0.00	65.02 -2.22 0.00	64.87 -2.56 0.00	62.16 -2.46 0.00	58.05 -2.17 0.00	55.76 -2.14 0.00	64.27 -2.33 0.00	60.16 -1.61 0.00	50.36 -1.45 0.00	44.40 -1.61 0.00
PROJECT___ORANGE 2 24166	44.86 -1.34 0.00	40.53 -1.38 0.00	38.22 -1.22 0.00	38.50 -1.36 0.00	38.08 -1.22 0.00	45.67 -1.27 0.00	54.63 -1.81 0.00	62.70 -2.07 0.00	67.00 -2.14 0.00	69.15 -2.21 0.00	68.67 -2.12 0.00	70.74 -2.11 0.00	68.78 -2.13 0.00	68.83 -2.13 0.00	67.25 -2.01 0.00	65.02 -2.22 0.00	64.87 -2.56 0.00	62.16 -2.46 0.00	58.05 -2.17 0.00	55.76 -2.14 0.00	64.27 -2.33 0.00	60.16 -1.61 0.00	50.36 -1.45 0.00	44.40 -1.61 0.00
PYRITES___HYD 24023	45.60 -0.60 0.00	41.53 -0.38 0.00	39.09 -0.35 0.00	39.50 -0.36 0.00	39.03 -0.28 0.00	46.47 -0.47 0.00	56.10 -0.34 0.00	63.87 -0.91 0.00	67.55 -1.59 0.00	69.72 -1.64 0.00	68.25 -2.55 0.00	70.08 -2.77 0.00	67.86 -3.05 0.00	68.61 -2.34 0.00	66.77 -2.49 0.00	65.02 -2.22 0.00	65.07 -2.36 0.00	62.29 -2.33 0.00	58.23 -1.99 0.00	55.58 -2.32 0.00	64.61 -2.00 0.00	59.36 -2.41 0.00	50.26 -1.55 0.00	45.32 -0.69 0.00
RANKINE___ 23646	42.22 -3.97 0.00	37.84 -4.07 0.00	36.05 -3.39 0.00	35.91 -3.95 0.00	35.80 -3.50 0.00	43.27 -3.66 0.00	50.01 -6.43 0.00	59.07 -5.70 0.00	63.05 -6.08 0.00	65.01 -6.35 0.00	64.28 -6.51 0.00	66.44 -6.41 0.00	64.66 -6.24 0.00	64.57 -6.39 0.00	63.72 -5.54 0.00	61.19 -6.05 0.00	61.43 -6.00 0.00	58.02 -6.59 0.00	54.26 -5.96 0.00	51.65 -6.25 0.00	59.21 -7.39 0.00	58.25 -3.52 0.00	47.98 -3.83 0.00	40.72 -5.29 0.00

RAVENSWOOD_GT2_1 24244	49.89 3.70 0.00	45.01 3.10 0.00	42.20 2.76 0.00	42.65 2.79 0.00	42.01 2.71 0.00	50.50 3.57 0.00	61.12 4.68 0.00	71.38 6.61 0.00	77.09 7.95 0.00	79.64 8.28 0.00	79.50 8.71 0.00	81.88 9.03 0.00	79.70 8.79 0.00	79.68 8.73 0.00	77.78 8.52 0.00	75.37 8.14 0.00	75.39 7.96 0.00	73.21 7.69 -0.90	67.02 6.80 0.00	64.62 6.72 0.00	74.00 7.39 0.00	68.56 6.79 0.00	57.62 5.80 0.00	50.25 4.23 0.00
RAVENSWOOD_GT2_2 24245	49.89 3.70 0.00	45.01 3.10 0.00	42.20 2.76 0.00	42.65 2.79 0.00	42.01 2.71 0.00	50.50 3.57 0.00	61.12 4.68 0.00	71.38 6.61 0.00	77.09 7.95 0.00	79.64 8.28 0.00	79.50 8.71 0.00	81.88 9.03 0.00	79.70 8.79 0.00	79.68 8.73 0.00	77.78 8.52 0.00	75.37 8.14 0.00	75.39 7.96 0.00	73.21 7.69 -0.90	67.02 6.80 0.00	64.62 6.72 0.00	74.00 7.39 0.00	68.56 6.79 0.00	57.62 5.80 0.00	50.25 4.23 0.00
RAVENSWOOD_GT2_3 24246	49.94 3.74 0.00	45.01 3.10 0.00	42.24 2.80 0.00	42.69 2.83 0.00	42.05 2.75 0.00	50.55 3.61 0.00	61.18 4.74 0.00	71.44 6.67 0.00	77.16 8.02 0.00	79.71 8.35 0.00	79.50 8.71 0.00	81.88 9.03 0.00	79.77 8.86 0.00	79.75 8.80 0.00	77.85 8.59 0.00	75.44 8.20 0.00	75.45 8.02 0.00	73.21 7.69 -0.90	67.08 6.86 0.00	64.62 6.72 0.00	74.06 7.46 0.00	68.63 6.86 0.00	57.67 5.85 0.00	50.25 4.23 0.00
RAVENSWOOD_GT2_4 24247	49.94 3.74 0.00	45.01 3.10 0.00	42.24 2.80 0.00	42.69 2.83 0.00	42.05 2.75 0.00	50.55 3.61 0.00	61.18 4.74 0.00	71.44 6.67 0.00	77.16 8.02 0.00	79.71 8.35 0.00	79.50 8.71 0.00	81.88 9.03 0.00	79.77 8.86 0.00	79.75 8.80 0.00	77.85 8.59 0.00	75.44 8.20 0.00	75.45 8.02 0.00	73.21 7.69 -0.90	67.08 6.86 0.00	64.62 6.72 0.00	74.06 7.46 0.00	68.63 6.86 0.00	57.67 5.85 0.00	50.25 4.23 0.00
RAVENSWOOD_GT3_1 24248	49.89 3.70 0.00	45.01 3.10 0.00	42.20 2.76 0.00	42.65 2.79 0.00	42.01 2.71 0.00	50.50 3.57 0.00	61.12 4.68 0.00	71.38 6.61 0.00	77.09 7.95 0.00	79.64 8.28 0.00	79.50 8.71 0.00	81.88 9.03 0.00	79.70 8.79 0.00	79.68 8.73 0.00	77.78 8.52 0.00	75.37 8.14 0.00	75.39 7.96 0.00	73.21 7.69 -0.90	67.02 6.80 0.00	64.62 6.72 0.00	74.00 7.39 0.00	68.56 6.79 0.00	57.67 5.85 0.00	50.25 4.23 0.00
RAVENSWOOD_GT3_2 24249	49.89 3.70 0.00	45.01 3.10 0.00	42.20 2.76 0.00	42.65 2.79 0.00	42.01 2.71 0.00	50.50 3.57 0.00	61.12 4.68 0.00	71.38 6.61 0.00	77.09 7.95 0.00	79.64 8.28 0.00	79.50 8.71 0.00	81.88 9.03 0.00	79.70 8.79 0.00	79.68 8.73 0.00	77.78 8.52 0.00	75.37 8.14 0.00	75.39 7.96 0.00	73.21 7.69 -0.90	67.02 6.80 0.00	64.62 6.72 0.00	74.00 7.39 0.00	68.56 6.79 0.00	57.67 5.85 0.00	50.25 4.23 0.00
RAVENSWOOD_GT3_3 24250	49.94 3.74 0.00	45.05 3.14 0.00	42.24 2.80 0.00	42.69 2.83 0.00	42.05 2.75 0.00	50.60 3.66 0.00	61.24 4.80 0.00	71.51 6.74 0.00	77.30 8.16 0.00	79.78 8.42 0.00	79.58 8.78 0.00	81.95 9.11 0.00	79.77 8.86 0.00	79.82 8.87 0.00	77.99 8.73 0.00	75.58 8.34 0.00	75.59 8.16 0.00	73.33 7.82 -0.90	67.20 6.99 0.00	64.73 6.83 0.00	74.20 7.59 0.00	68.69 6.92 0.00	57.72 5.91 0.00	50.34 4.33 0.00
RAVENSWOOD_GT3_4 24251	49.94 3.74 0.00	45.05 3.14 0.00	42.24 2.80 0.00	42.69 2.83 0.00	42.05 2.75 0.00	50.60 3.66 0.00	61.24 4.80 0.00	71.51 6.74 0.00	77.30 8.16 0.00	79.78 8.42 0.00	79.58 8.78 0.00	81.95 9.11 0.00	79.77 8.86 0.00	79.82 8.87 0.00	77.99 8.73 0.00	75.58 8.34 0.00	75.59 8.16 0.00	73.33 7.82 -0.90	67.20 6.99 0.00	64.73 6.83 0.00	74.20 7.59 0.00	68.69 6.92 0.00	57.72 5.91 0.00	50.34 4.33 0.00
RAVENSWOOD_GT_1 23729	51.24 5.04 0.00	46.19 4.27 0.00	43.27 3.83 0.00	43.65 3.79 0.00	42.96 3.66 0.00	51.73 4.79 0.00	62.59 6.15 0.00	73.58 8.81 0.00	79.58 10.44 0.00	82.35 10.99 0.00	82.34 11.54 0.00	84.73 11.87 0.00	82.47 11.56 0.00	82.53 11.57 0.00	80.49 11.22 0.00	78.00 10.76 0.00	78.02 10.59 0.00	75.60 10.08 -0.90	75.00 9.03 -5.75	71.40 8.92 -4.58	76.40 9.79 0.00	70.85 9.08 0.00	59.79 7.88 -0.11	51.81 5.80 0.00
RAVENSWOOD_GT_10 24258	50.03 3.83 0.00	45.14 3.23 0.00	42.32 2.88 0.00	42.77 2.91 0.00	42.09 2.79 0.00	50.64 3.71 0.00	61.29 4.85 0.00	71.57 6.80 0.00	77.37 8.23 0.00	79.92 8.56 0.00	79.79 8.99 0.00	82.17 9.32 0.00	79.98 9.08 0.00	79.97 9.01 0.00	78.06 8.80 0.00	75.64 8.40 0.00	75.66 8.23 0.00	73.40 7.88 -0.90	66.92 7.05 0.34	64.58 6.95 0.27	74.26 7.66 0.00	68.81 7.04 0.00	57.82 6.01 0.01	50.38 4.37 0.00
RAVENSWOOD_GT_11 24259	50.03 3.83 0.00	45.14 3.23 0.00	42.32 2.88 0.00	42.77 2.91 0.00	42.09 2.79 0.00	50.64 3.71 0.00	61.29 4.85 0.00	71.57 6.80 0.00	77.37 8.23 0.00	79.92 8.56 0.00	79.79 8.99 0.00	82.17 9.32 0.00	79.98 9.08 0.00	79.97 9.01 0.00	78.06 8.80 0.00	75.64 8.40 0.00	75.66 8.23 0.00	73.40 7.88 -0.90	66.92 7.05 0.34	64.58 6.95 0.27	74.26 7.66 0.00	68.81 7.04 0.00	57.82 6.01 0.01	50.38 4.37 0.00
RAVENSWOOD_GT_4 24252	48.97 2.77 0.00	44.25 2.35 0.00	41.53 2.09 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.70 2.77 0.00	60.16 3.72 0.00	69.89 5.12 0.00	75.36 6.22 0.00	77.71 6.35 0.00	77.52 6.73 0.00	79.84 6.99 0.00	77.78 6.88 0.00	77.69 6.74 0.00	75.91 6.65 0.00	73.56 6.32 0.00	73.56 6.14 0.00	71.46 5.94 -0.90	63.26 5.30 2.26	61.25 5.15 1.80	72.33 5.73 0.00	67.02 5.25 0.00	56.18 4.40 0.04	49.14 3.13 0.00
RAVENSWOOD_GT_5 24254	48.97 2.77 0.00	44.25 2.35 0.00	41.53 2.09 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.70 2.77 0.00	60.16 3.72 0.00	69.89 5.12 0.00	75.36 6.22 0.00	77.71 6.35 0.00	77.52 6.73 0.00	79.84 6.99 0.00	77.78 6.88 0.00	77.69 6.74 0.00	75.91 6.65 0.00	73.56 6.32 0.00	73.56 6.14 0.00	71.46 5.94 -0.90	63.26 5.30 2.26	61.25 5.15 1.80	72.33 5.73 0.00	67.02 5.25 0.00	56.18 4.40 0.04	49.14 3.13 0.00
RAVENSWOOD_GT_6 24253	48.97 2.77 0.00	44.25 2.35 0.00	41.53 2.09 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.70 2.77 0.00	60.16 3.72 0.00	69.89 5.12 0.00	75.36 6.22 0.00	77.71 6.35 0.00	77.52 6.73 0.00	79.84 6.99 0.00	77.78 6.88 0.00	77.69 6.74 0.00	75.91 6.65 0.00	73.56 6.32 0.00	73.56 6.14 0.00	71.46 5.94 -0.90	63.26 5.30 2.26	61.25 5.15 1.80	72.33 5.73 0.00	67.02 5.25 0.00	56.18 4.40 0.04	49.14 3.13 0.00
RAVENSWOOD_GT_7 24255	48.97 2.77 0.00	44.25 2.35 0.00	41.53 2.09 0.00	42.01 2.15 0.00	41.38 2.08 0.00	49.70 2.77 0.00	60.16 3.72 0.00	69.89 5.12 0.00	75.36 6.22 0.00	77.71 6.35 0.00	77.52 6.73 0.00	79.84 6.99 0.00	77.78 6.88 0.00	77.69 6.74 0.00	75.91 6.65 0.00	73.56 6.32 0.00	73.56 6.14 0.00	71.46 5.94 -0.90	63.26 5.30 2.26	61.25 5.15 1.80	72.33 5.73 0.00	67.02 5.25 0.00	56.18 4.40 0.04	49.14 3.13 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.03 3.83 0.00	45.14 3.23 0.00	42.32 2.88 0.00	42.77 2.91 0.00	42.09 2.79 0.00	50.64 3.71 0.00	61.29 4.85 0.00	71.57 6.80 0.00	77.37 8.23 0.00	79.92 8.56 0.00	79.79 8.99 0.00	82.17 9.32 0.00	79.98 9.08 0.00	79.97 9.01 0.00	78.06 8.80 0.00	75.64 8.40 0.00	75.66 8.23 0.00	73.40 7.88 -0.90	66.92 7.05 0.34	64.58 6.95 0.27	74.26 7.66 0.00	68.81 7.04 0.00	57.82 6.01 0.01	50.38 4.37 0.00

RAVENSWOOD_GT_9 24257	50.03 3.83 0.00	45.14 3.23 0.00	42.32 2.88 0.00	42.77 2.91 0.00	42.09 2.79 0.00	50.64 3.71 0.00	61.29 4.85 0.00	71.57 6.80 0.00	77.37 8.23 0.00	79.92 8.56 0.00	79.79 8.99 0.00	82.17 9.32 0.00	79.98 9.08 0.00	79.97 9.01 0.00	78.06 8.80 0.00	75.64 8.40 0.00	75.66 8.23 0.00	73.40 7.88 -0.90	66.92 7.05 0.34	64.58 6.95 0.27	74.26 7.66 0.00	68.81 7.04 0.00	57.82 6.01 0.01	50.38 4.37 0.00
RAVENSWOOD___1 23533	51.24 5.04 0.00	46.19 4.27 0.00	43.27 3.83 0.00	43.65 3.79 0.00	42.96 3.66 0.00	51.73 4.79 0.00	62.59 6.15 0.00	73.58 8.81 0.00	79.58 10.44 0.00	82.35 10.99 0.00	82.34 11.54 0.00	84.73 11.87 0.00	82.47 11.56 0.00	82.53 11.57 0.00	80.49 11.22 0.00	78.00 10.76 0.00	78.02 10.59 0.00	75.60 10.08 -0.90	75.00 9.03 -5.75	71.40 8.92 -4.58	76.40 9.79 0.00	70.85 9.08 0.00	59.79 7.88 -0.11	51.81 5.80 0.00
RAVENSWOOD___2 23534	51.24 5.04 0.00	46.19 4.27 0.00	43.27 3.83 0.00	43.65 3.79 0.00	42.96 3.66 0.00	51.73 4.79 0.00	62.59 6.15 0.00	73.58 8.81 0.00	79.58 10.44 0.00	82.35 10.99 0.00	82.34 11.54 0.00	84.73 11.87 0.00	82.47 11.56 0.00	82.53 11.57 0.00	80.49 11.22 0.00	78.00 10.76 0.00	78.02 10.59 0.00	75.60 10.08 -0.90	75.00 9.03 -5.75	71.40 8.92 -4.58	76.40 9.79 0.00	70.85 9.08 0.00	59.79 7.88 0.00	51.81 5.80 0.00
RAVENSWOOD___3 23535	49.89 3.70 0.00	45.01 3.10 0.00	42.24 2.80 0.00	42.65 2.79 0.00	42.01 2.71 0.00	50.50 3.57 0.00	61.12 4.68 0.00	71.38 6.61 0.00	77.16 8.02 0.00	79.64 8.28 0.00	79.50 8.71 0.00	81.88 9.03 0.00	79.70 8.79 0.00	79.68 8.73 0.00	77.85 8.59 0.00	75.37 8.14 0.00	75.39 7.96 0.00	73.21 7.69 -0.90	67.08 6.86 0.00	64.62 6.72 0.00	74.06 7.46 0.00	68.56 6.79 0.00	57.67 5.85 0.00	50.25 4.23 0.00
RAVENSWOOD___4 23820	51.24 5.04 0.00	46.19 4.27 0.00	43.27 3.83 0.00	43.65 3.79 0.00	42.96 3.66 0.00	51.73 4.79 0.00	62.59 6.15 0.00	73.58 8.81 0.00	79.58 10.44 0.00	82.35 10.99 0.00	82.27 11.47 0.00	84.73 11.87 0.00	82.47 11.56 0.00	82.53 11.57 0.00	80.49 11.22 0.00	78.00 10.76 0.00	78.02 10.59 0.00	75.60 10.08 -0.90	75.00 9.03 -5.75	71.40 8.92 -4.58	76.40 9.79 0.00	70.85 9.08 0.00	59.79 7.88 -0.11	51.81 5.80 0.00
RCPL_TRUST___DRP 24196	49.85 3.65 0.00	44.97 3.06 0.00	42.16 2.72 0.00	42.61 2.75 0.00	41.97 2.67 0.00	50.45 3.52 0.00	61.07 4.63 0.00	71.25 6.48 0.00	76.95 7.81 0.00	79.50 8.14 0.00	79.36 8.57 0.00	81.74 8.89 0.00	79.55 8.65 0.00	79.61 8.66 0.00	77.71 8.45 0.00	75.31 8.07 0.00	75.25 7.82 0.00	72.99 7.56 -0.82	66.90 6.68 0.00	64.50 6.60 0.00	73.86 7.26 0.00	68.44 6.67 0.00	57.51 5.70 0.00	50.20 4.19 0.00
RENSSELAER___COGEN 23796	47.95 1.76 0.00	43.38 1.47 0.00	40.78 1.34 0.00	41.25 1.40 0.00	40.64 1.34 0.00	48.67 1.74 0.00	58.64 2.20 0.00	67.62 2.85 0.00	72.32 3.18 0.00	74.71 3.35 0.00	74.41 3.61 0.00	76.64 3.79 0.00	74.66 3.76 0.00	74.65 3.69 0.00	72.86 3.60 0.00	70.60 3.36 0.00	70.80 3.37 0.00	67.85 3.23 0.00	63.17 2.95 0.00	60.85 2.95 0.00	69.67 3.06 0.00	64.67 2.90 0.00	54.35 2.54 0.00	47.94 1.93 0.00
REVERE_CPPR_DRP 24186	46.61 0.42 0.00	42.16 0.25 0.00	39.72 0.28 0.00	40.10 0.24 0.00	39.62 0.31 0.00	47.59 0.66 0.00	57.46 1.02 0.00	65.55 0.78 0.00	70.18 1.04 0.00	72.43 1.07 0.00	71.86 1.06 0.00	74.01 1.17 0.00	71.83 0.92 0.00	72.02 1.06 0.00	70.16 0.90 0.00	67.78 0.54 0.00	66.76 -0.67 0.00	63.90 -0.71 0.00	59.56 -0.66 0.00	57.20 -0.69 0.00	66.87 0.27 0.00	62.32 0.56 0.00	52.12 0.31 0.00	46.24 0.23 0.00
ROCHESTER_9_IC 23652	44.49 -1.71 0.00	39.98 -1.93 0.00	37.94 -1.50 0.00	38.07 -1.79 0.00	37.81 -1.49 0.00	45.43 -1.50 0.00	53.28 -3.16 0.00	62.25 -2.53 0.00	66.37 -2.77 0.00	68.51 -2.85 0.00	67.82 -2.97 0.00	70.01 -2.84 0.00	68.14 -2.77 0.00	68.05 -2.91 0.00	66.98 -2.29 0.00	64.55 -2.69 0.00	64.46 -2.97 0.00	61.32 -3.30 0.00	57.39 -2.83 0.00	54.95 -2.95 0.00	62.81 -3.80 0.00	60.47 -1.30 0.00	50.26 -1.55 0.00	43.39 -2.62 0.00
ROSETON___1 23587	48.65 2.45 0.00	43.96 2.05 0.00	41.30 1.85 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.33 2.39 0.00	59.60 3.16 0.00	69.18 4.40 0.00	74.46 5.32 0.00	76.93 5.57 0.00	76.74 5.95 0.00	79.04 6.19 0.00	76.93 6.03 0.00	76.92 5.96 0.00	75.08 5.82 0.00	72.75 5.51 0.00	72.82 5.39 0.00	69.78 5.17 0.00	64.86 4.64 0.00	62.47 4.57 0.00	71.60 5.00 0.00	66.40 4.63 0.00	55.75 3.94 0.00	48.86 2.85 0.00
ROSETON___2 23588	48.65 2.45 0.00	43.96 2.05 0.00	41.30 1.85 0.00	41.73 1.87 0.00	41.11 1.81 0.00	49.33 2.39 0.00	59.60 3.16 0.00	69.18 4.40 0.00	74.46 5.32 0.00	76.93 5.57 0.00	76.74 5.95 0.00	79.04 6.19 0.00	76.93 6.03 0.00	76.92 5.96 0.00	75.08 5.82 0.00	72.75 5.51 0.00	72.82 5.39 0.00	69.78 5.17 0.00	64.86 4.64 0.00	62.47 4.57 0.00	71.60 5.00 0.00	66.40 4.63 0.00	55.75 3.94 0.00	48.86 2.85 0.00
RUSSELL___1 23602	44.53 -1.66 0.00	40.02 -1.89 0.00	37.90 -1.54 0.00	38.07 -1.79 0.00	37.89 -1.41 0.00	45.62 -1.31 0.00	52.43 -4.01 0.00	61.40 -3.37 0.00	65.54 -3.60 0.00	67.79 -3.57 0.00	67.12 -3.68 0.00	69.86 -2.99 0.00	68.28 -2.62 0.00	68.19 -2.77 0.00	66.98 -2.29 0.00	64.48 -2.76 0.00	64.19 -3.24 0.00	61.06 -3.55 0.00	57.15 -3.07 0.00	54.71 -3.18 0.00	62.67 -3.93 0.00	60.16 -1.61 0.00	49.95 -1.87 0.00	43.62 -2.39 0.00
RUSSELL___2 23532	44.49 -1.71 0.00	39.98 -1.93 0.00	37.87 -1.58 0.00	38.03 -1.83 0.00	37.85 -1.45 0.00	45.57 -1.36 0.00	52.26 -4.18 0.00	61.21 -3.56 0.00	65.34 -3.80 0.00	67.51 -3.85 0.00	66.83 -3.96 0.00	69.72 -3.13 0.00	68.28 -2.62 0.00	68.19 -2.77 0.00	66.98 -2.29 0.00	64.48 -2.76 0.00	64.19 -3.24 0.00	61.06 -3.55 0.00	57.15 -3.07 0.00	54.71 -3.18 0.00	62.67 -3.93 0.00	60.16 -1.61 0.00	49.95 -1.87 0.00	43.62 -2.39 0.00
RUSSELL___3 23549	44.35 -1.85 0.00	39.86 -2.05 0.00	37.79 -1.66 0.00	37.95 -1.91 0.00	37.69 -1.61 0.00	45.34 -1.60 0.00	52.88 -3.56 0.00	61.47 -3.30 0.00	65.54 -3.60 0.00	67.72 -3.64 0.00	67.04 -3.75 0.00	69.35 -3.50 0.00	67.57 -3.33 0.00	67.48 -3.48 0.00	66.42 -2.84 0.00	63.94 -3.29 0.00	63.79 -3.64 0.00	60.74 -3.88 0.00	56.79 -3.43 0.00	54.71 -3.18 0.00	62.21 -4.40 0.00	59.85 -1.91 0.00	50.00 -1.81 0.00	43.30 -2.71 0.00
RUSSELL___4 23556	44.49 -1.71 0.00	39.94 -1.97 0.00	37.83 -1.62 0.00	38.03 -1.83 0.00	37.81 -1.49 0.00	45.53 -1.41 0.00	52.09 -4.35 0.00	61.02 -3.76 0.00	65.13 -4.01 0.00	67.29 -4.07 0.00	66.69 -4.11 0.00	69.35 -3.50 0.00	67.78 -3.12 0.00	67.69 -3.26 0.00	66.56 -2.70 0.00	64.08 -3.16 0.00	63.72 -3.71 0.00	60.67 -3.94 0.00	56.73 -3.49 0.00	54.37 -3.53 0.00	62.21 -4.40 0.00	59.73 -2.04 0.00	49.59 -2.23 0.00	43.53 -2.48 0.00
RUSSELL___STATION 23914	44.40 -1.80 0.00	39.90 -2.01 0.00	37.87 -1.58 0.00	37.99 -1.87 0.00	37.77 -1.53 0.00	45.39 -1.55 0.00	53.00 -3.44 0.00	61.73 -3.04 0.00	65.89 -3.25 0.00	68.01 -3.35 0.00	67.33 -3.47 0.00	69.72 -3.13 0.00	67.93 -2.98 0.00	67.83 -3.12 0.00	66.70 -2.56 0.00	64.28 -2.96 0.00	64.13 -3.30 0.00	61.00 -3.62 0.00	57.09 -3.13 0.00	54.83 -3.07 0.00	62.54 -4.06 0.00	60.10 -1.67 0.00	50.10 -1.71 0.00	43.39 -2.62 0.00

S SALMON___HYD 24043	45.27 -0.92 0.00	40.90 -1.01 0.00	38.58 -0.87 0.00	38.86 -1.00 0.00	38.44 -0.86 0.00	46.09 -0.84 0.00	55.31 -1.13 0.00	63.28 -1.49 0.00	67.55 -1.59 0.00	69.79 -1.57 0.00	69.24 -1.56 0.00	71.25 -1.60 0.00	69.42 -1.49 0.00	69.47 -1.49 0.00	67.81 -1.45 0.00	65.56 -1.68 0.00	64.87 -2.56 0.00	62.16 -2.46 0.00	58.11 -2.11 0.00	55.76 -2.14 0.00	64.74 -1.86 0.00	60.47 -1.30 0.00	50.62 -1.19 0.00	44.82 -1.20 0.00
SELKIRK___II 23799	47.58 1.39 0.00	43.04 1.13 0.00	40.47 1.03 0.00	40.98 1.12 0.00	40.32 1.02 0.00	48.25 1.31 0.00	57.91 1.47 0.00	66.72 1.94 0.00	71.42 2.28 0.00	73.72 2.35 0.00	73.42 2.62 0.00	75.62 2.77 0.00	73.60 2.69 0.00	73.65 2.70 0.00	71.89 2.63 0.00	69.66 2.42 0.00	69.86 2.43 0.00	66.94 2.33 0.00	62.39 2.17 0.00	60.04 2.14 0.00	68.80 2.20 0.00	63.87 2.10 0.00	53.63 1.81 0.00	47.30 1.29 0.00
SELKIRK___I 23801	47.77 1.57 0.00	43.25 1.34 0.00	40.63 1.18 0.00	41.13 1.28 0.00	40.48 1.18 0.00	48.48 1.55 0.00	58.36 1.92 0.00	67.43 2.66 0.00	72.18 3.04 0.00	74.50 3.14 0.00	74.27 3.47 0.00	76.49 3.64 0.00	74.45 3.55 0.00	74.43 3.48 0.00	72.66 3.39 0.00	70.40 3.16 0.00	70.60 3.17 0.00	67.65 3.04 0.00	62.99 2.77 0.00	60.62 2.72 0.00	69.53 2.93 0.00	64.55 2.78 0.00	54.15 2.33 0.00	47.71 1.70 0.00
SENECA OSWGO___HYD 24041	44.63 -1.57 0.00	40.32 -1.59 0.00	38.02 -1.42 0.00	38.34 -1.51 0.00	37.89 -1.41 0.00	45.43 -1.50 0.00	54.41 -2.03 0.00	62.38 -2.40 0.00	66.65 -2.49 0.00	68.79 -2.57 0.00	68.32 -2.48 0.00	70.37 -2.48 0.00	68.42 -2.48 0.00	68.47 -2.48 0.00	66.91 -2.35 0.00	64.68 -2.56 0.00	64.60 -2.83 0.00	61.90 -2.71 0.00	57.87 -2.35 0.00	55.58 -2.32 0.00	64.01 -2.60 0.00	59.92 -1.85 0.00	50.16 -1.66 0.00	44.22 -1.79 0.00
SENECA___ENERGY 23797	43.79 -2.40 0.00	39.56 -2.35 0.00	37.39 -2.05 0.00	37.63 -2.23 0.00	37.26 -2.04 0.00	44.68 -2.25 0.00	53.34 -3.10 0.00	61.53 -3.24 0.00	65.89 -3.25 0.00	68.01 -3.35 0.00	67.47 -3.33 0.00	69.57 -3.28 0.00	67.71 -3.19 0.00	67.69 -3.26 0.00	66.21 -3.05 0.00	63.88 -3.36 0.00	63.92 -3.51 0.00	61.00 -3.62 0.00	57.03 -3.19 0.00	54.66 -3.24 0.00	63.07 -3.53 0.00	59.48 -2.29 0.00	49.48 -2.33 0.00	43.25 -2.76 0.00
SHOEMAKER___GT 23640	48.32 2.13 0.00	43.67 1.76 0.00	41.02 1.58 0.00	41.45 1.59 0.00	40.83 1.53 0.00	49.00 2.07 0.00	59.20 2.77 0.00	68.66 3.89 0.00	73.84 4.70 0.00	76.28 4.92 0.00	76.04 5.24 0.00	78.31 5.46 0.00	76.22 5.32 0.00	76.21 5.25 0.00	74.39 5.13 0.00	72.15 4.91 0.00	72.15 4.72 0.00	69.14 4.52 0.00	64.25 4.03 0.00	61.89 4.00 0.00	71.07 4.46 0.00	65.85 4.08 0.00	55.28 3.47 0.00	48.45 2.44 0.00
SHOREHAM_IC_1 23715	69.36 5.82 -17.34	66.63 5.07 -19.65	57.91 4.69 -13.77	50.88 4.70 -6.32	52.91 4.64 -8.97	67.74 5.82 -14.99	73.07 6.94 -9.69	77.65 7.84 -5.04	82.00 8.43 -4.43	78.86 7.49 -0.01	78.31 7.50 -0.01	80.36 7.50 -0.01	78.79 7.23 -0.66	78.79 7.31 -0.53	78.89 7.20 -2.43	78.99 6.86 -4.90	76.99 6.68 -2.88	79.10 6.53 -7.95	75.72 5.72 -9.78	76.13 5.67 -12.56	79.52 6.33 -6.59	75.73 6.05 -7.90	75.51 5.80 -17.90	72.16 5.34 -20.81
SHOREHAM_IC_2 23716	69.36 5.82 -17.34	66.63 5.07 -19.65	57.91 4.69 -13.77	50.88 4.70 -6.32	52.91 4.64 -8.97	67.74 5.82 -14.99	73.07 6.94 -9.69	77.65 7.84 -5.04	82.00 8.43 -4.43	78.86 7.49 -0.01	78.31 7.50 -0.01	80.36 7.50 -0.01	78.79 7.23 -0.66	78.79 7.31 -0.53	78.89 7.20 -2.43	78.99 6.86 -4.90	76.99 6.68 -2.88	79.10 6.53 -7.95	75.72 5.72 -9.78	76.13 5.67 -12.56	79.52 6.33 -6.59	75.73 6.05 -7.90	75.51 5.80 -17.90	72.16 5.34 -20.81
SISSONVILLE____ 23735	45.09 -1.11 0.00	41.07 -0.84 0.00	38.69 -0.75 0.00	39.10 -0.76 0.00	38.59 -0.71 0.00	45.90 -1.03 0.00	55.42 -1.02 0.00	63.15 -1.62 0.00	66.58 -2.56 0.00	68.72 -2.64 0.00	67.40 -3.40 0.00	69.13 -3.72 0.00	67.00 -3.90 0.00	67.83 -3.12 0.00	66.01 -3.26 0.00	64.28 -2.96 0.00	64.60 -2.83 0.00	61.84 -2.78 0.00	57.87 -2.35 0.00	55.18 -2.72 0.00	63.81 -2.80 0.00	58.68 -3.09 0.00	49.79 -2.02 0.00	44.82 -1.20 0.00
SITHE_IND_GS1 24169	44.12 -2.08 0.00	39.90 -2.01 0.00	37.63 -1.81 0.00	37.91 -1.95 0.00	37.49 -1.81 0.00	44.92 -2.02 0.00	53.67 -2.77 0.00	61.60 -3.17 0.00	65.68 -3.46 0.00	67.79 -3.57 0.00	67.26 -3.54 0.00	69.28 -3.57 0.00	67.36 -3.55 0.00	67.41 -3.55 0.00	65.87 -3.39 0.00	63.74 -3.50 0.00	63.86 -3.57 0.00	61.19 -3.42 0.00	57.15 -3.07 0.00	54.89 -3.01 0.00	63.14 -3.46 0.00	59.17 -2.59 0.00	49.59 -2.23 0.00	43.67 -2.35 0.00
SITHE_IND_GS2 24170	44.12 -2.08 0.00	39.90 -2.01 0.00	37.63 -1.81 0.00	37.91 -1.95 0.00	37.49 -1.81 0.00	44.92 -2.02 0.00	53.67 -2.77 0.00	61.60 -3.17 0.00	65.68 -3.46 0.00	67.79 -3.57 0.00	67.26 -3.54 0.00	69.28 -3.57 0.00	67.36 -3.55 0.00	67.41 -3.55 0.00	65.87 -3.39 0.00	63.74 -3.50 0.00	63.86 -3.57 0.00	61.19 -3.42 0.00	57.15 -3.07 0.00	54.89 -3.01 0.00	63.14 -3.46 0.00	59.17 -2.59 0.00	49.59 -2.23 0.00	43.67 -2.35 0.00
SITHE_IND_GS3 24171	44.12 -2.08 0.00	39.90 -2.01 0.00	37.63 -1.81 0.00	37.91 -1.95 0.00	37.49 -1.81 0.00	44.92 -2.02 0.00	53.67 -2.77 0.00	61.60 -3.17 0.00	65.68 -3.46 0.00	67.79 -3.57 0.00	67.26 -3.54 0.00	69.28 -3.57 0.00	67.36 -3.55 0.00	67.41 -3.55 0.00	65.94 -3.32 0.00	63.81 -3.43 0.00	63.86 -3.57 0.00	61.19 -3.42 0.00	57.15 -3.07 0.00	54.89 -3.01 0.00	63.14 -3.46 0.00	59.17 -2.59 0.00	49.59 -2.23 0.00	43.67 -2.35 0.00
SITHE_IND_GS4 24172	44.12 -2.08 0.00	39.90 -2.01 0.00	37.63 -1.81 0.00	37.91 -1.95 0.00	37.49 -1.81 0.00	44.92 -2.02 0.00	53.67 -2.77 0.00	61.60 -3.17 0.00	65.68 -3.46 0.00	67.79 -3.57 0.00	67.26 -3.54 0.00	69.28 -3.57 0.00	67.36 -3.55 0.00	67.41 -3.55 0.00	65.94 -3.32 0.00	63.81 -3.43 0.00	63.86 -3.57 0.00	61.19 -3.42 0.00	57.15 -3.07 0.00	54.89 -3.01 0.00	63.14 -3.46 0.00	59.17 -2.59 0.00	49.59 -2.23 0.00	43.67 -2.35 0.00
SITHE___BATAVIA 24024	43.47 -2.73 0.00	39.02 -2.89 0.00	37.19 -2.25 0.00	37.11 -2.75 0.00	36.98 -2.32 0.00	44.49 -2.44 0.00	51.47 -4.97 0.00	60.69 -4.08 0.00	64.58 -4.56 0.00	66.65 -4.71 0.00	65.84 -4.96 0.00	68.04 -4.81 0.00	66.22 -4.68 0.00	66.06 -4.90 0.00	65.24 -4.02 0.00	62.73 -4.50 0.00	62.78 -4.65 0.00	59.45 -5.17 0.00	55.70 -4.52 0.00	53.09 -4.81 0.00	60.61 -5.99 0.00	59.48 -2.29 0.00	49.17 -2.64 0.00	41.92 -4.10 0.00
SITHE___INDEPEND 23800	44.12 -2.08 0.00	39.90 -2.01 0.00	37.63 -1.81 0.00	37.91 -1.95 0.00	37.49 -1.81 0.00	44.92 -2.02 0.00	53.67 -2.77 0.00	61.60 -3.17 0.00	65.68 -3.46 0.00	67.79 -3.57 0.00	67.26 -3.54 0.00	69.28 -3.57 0.00	67.36 -3.55 0.00	67.41 -3.55 0.00	65.94 -3.32 0.00	63.81 -3.43 0.00	63.86 -3.57 0.00	61.19 -3.42 0.00	57.15 -3.07 0.00	54.89 -3.01 0.00	63.14 -3.46 0.00	59.17 -2.59 0.00	49.59 -2.23 0.00	43.67 -2.35 0.00
SITHE___MASSENA 23902	45.64 -0.55 0.00	41.62 -0.29 0.00	39.17 -0.28 0.00	39.62 -0.24 0.00	39.10 -0.20 0.00	46.47 -0.47 0.00	55.93 -0.51 0.00	63.93 -0.84 0.00	67.89 -1.24 0.00	70.08 -1.28 0.00	68.60 -2.19 0.00	70.44 -2.40 0.00	68.49 -2.41 0.00	68.76 -2.20 0.00	66.98 -2.29 0.00	65.29 -1.95 0.00	66.08 -1.35 0.00	63.32 -1.29 0.00	59.07 -1.14 0.00	56.63 -1.27 0.00	65.27 -1.33 0.00	59.85 -1.91 0.00	50.41 -1.40 0.00	45.41 -0.60 0.00

SITHE___OGDNSBRG 24021	46.01 -0.18 0.00	41.95 0.04 0.00	39.52 0.08 0.00	39.94 0.08 0.00	39.42 0.12 0.00	46.89 -0.05 0.00	56.61 0.17 0.00	64.51 -0.26 0.00	68.52 -0.62 0.00	70.72 -0.64 0.00	69.17 -1.63 0.00	70.95 -1.89 0.00	68.78 -2.13 0.00	69.25 -1.70 0.00	67.39 -1.87 0.00	65.69 -1.55 0.00	65.88 -1.55 0.00	63.13 -1.49 0.00	58.89 -1.32 0.00	56.39 -1.51 0.00	65.54 -1.07 0.00	60.10 -1.67 0.00	50.62 -1.19 0.00	45.74 -0.28 0.00
SITHE___STERLING 23777	46.20 0.00 0.00	41.78 -0.13 0.00	39.36 -0.08 0.00	39.70 -0.16 0.00	39.26 -0.04 0.00	47.12 0.19 0.00	56.78 0.34 0.00	64.84 0.06 0.00	69.42 0.28 0.00	71.65 0.29 0.00	71.08 0.28 0.00	73.21 0.36 0.00	71.12 0.21 0.00	71.24 0.28 0.00	69.47 0.21 0.00	67.10 -0.13 0.00	66.42 -1.01 0.00	63.58 -1.03 0.00	59.38 -0.84 0.00	57.03 -0.87 0.00	66.34 -0.27 0.00	61.83 0.06 0.00	51.71 -0.10 0.00	45.83 -0.18 0.00
SOUTH CAIRO___GT 23612	48.55 2.36 0.00	43.92 2.01 0.00	41.22 1.77 0.00	41.69 1.83 0.00	41.07 1.77 0.00	49.23 2.30 0.00	59.43 2.99 0.00	68.40 3.63 0.00	73.49 4.36 0.00	75.93 4.57 0.00	75.75 4.96 0.00	78.02 5.17 0.00	76.01 5.11 0.00	75.92 4.97 0.00	74.04 4.78 0.00	71.74 4.50 0.00	71.88 4.45 0.00	68.82 4.20 0.00	64.07 3.85 0.00	61.72 3.82 0.00	70.80 4.20 0.00	65.60 3.83 0.00	54.97 3.16 0.00	48.40 2.39 0.00
SOUTH HAMPTN___IC 23720	70.38 6.84 -17.34	67.47 5.91 -19.65	58.66 5.44 -13.77	51.64 5.46 -6.32	53.69 5.42 -8.97	68.78 6.85 -14.99	74.54 8.41 -9.69	79.66 9.85 -5.04	84.28 10.72 -4.43	81.29 9.92 -0.01	80.72 9.91 -0.01	82.91 10.05 -0.01	81.21 9.64 -0.66	81.28 9.79 -0.53	81.39 9.70 -2.43	81.34 9.21 -4.90	79.35 9.04 -2.88	81.36 8.79 -7.95	77.77 7.77 -9.78	78.10 7.64 -12.56	81.78 8.59 -6.59	77.89 8.22 -7.90	77.12 7.41 -17.90	73.35 6.53 -20.81
SOUTHOLD___IC 23719	70.70 7.16 -17.34	67.72 6.16 -19.65	58.90 5.68 -13.77	51.92 5.74 -6.32	53.97 5.70 -8.97	69.10 7.18 -14.99	74.93 8.80 -9.69	80.24 10.43 -5.04	85.04 11.48 -4.43	82.07 10.70 -0.01	81.42 10.62 -0.01	83.64 10.78 -0.01	81.91 10.35 -0.66	81.99 10.50 -0.53	82.08 10.39 -2.43	82.08 9.95 -4.90	80.09 9.78 -2.88	82.00 9.43 -7.95	78.37 8.37 -9.78	78.68 8.22 -12.56	82.51 9.32 -6.59	78.51 8.83 -7.90	77.64 7.93 -17.90	73.72 6.90 -20.81
ST LAWRENCE___ 23600	45.46 -0.74 0.00	41.41 -0.50 0.00	39.01 -0.43 0.00	39.42 -0.44 0.00	38.87 -0.43 0.00	46.18 -0.75 0.00	55.59 -0.85 0.00	63.61 -1.17 0.00	67.62 -1.52 0.00	69.72 -1.64 0.00	68.60 -2.19 0.00	70.44 -2.40 0.00	68.56 -2.34 0.00	68.68 -2.27 0.00	66.98 -2.29 0.00	65.29 -1.95 0.00	65.95 -1.48 0.00	63.19 -1.42 0.00	58.89 -1.32 0.00	56.57 -1.33 0.00	65.14 -1.47 0.00	59.67 -2.10 0.00	50.21 -1.61 0.00	45.23 -0.78 0.00
STATION 5_MISC_HYD 23604	41.72 -4.48 0.00	37.42 -4.48 0.00	35.46 -3.98 0.00	35.63 -4.23 0.00	35.49 -3.81 0.00	42.76 -4.18 0.00	49.84 -6.60 0.00	58.62 -6.15 0.00	62.57 -6.57 0.00	64.72 -6.64 0.00	64.21 -6.58 0.00	66.66 -6.19 0.00	65.02 -5.89 0.00	64.92 -6.03 0.00	63.79 -5.47 0.00	61.32 -5.92 0.00	60.96 -6.47 0.00	57.96 -6.66 0.00	54.20 -6.02 0.00	51.88 -6.02 0.00	59.41 -7.19 0.00	56.89 -4.88 0.00	47.15 -4.66 0.00	40.86 -5.15 0.00
STURGEON_POOL_HYD 23609	48.74 2.54 0.00	44.05 2.14 0.00	41.34 1.89 0.00	41.81 1.95 0.00	41.19 1.89 0.00	49.37 2.44 0.00	59.77 3.33 0.00	69.24 4.47 0.00	74.67 5.53 0.00	77.07 5.71 0.00	76.96 6.16 0.00	79.26 6.41 0.00	77.21 6.31 0.00	77.13 6.17 0.00	75.29 6.03 0.00	72.95 5.72 0.00	72.96 5.53 0.00	69.91 5.30 0.00	64.98 4.76 0.00	62.59 4.69 0.00	71.80 5.20 0.00	66.46 4.69 0.00	55.80 3.99 0.00	48.91 2.90 0.00
SYRACUSE___POWER 24017	44.77 -1.43 0.00	40.44 -1.47 0.00	38.14 -1.30 0.00	38.46 -1.40 0.00	38.00 -1.30 0.00	45.57 -1.36 0.00	54.69 -1.75 0.00	62.63 -2.14 0.00	67.00 -2.14 0.00	69.15 -2.21 0.00	68.67 -2.12 0.00	70.74 -2.11 0.00	68.78 -2.13 0.00	68.83 -2.13 0.00	67.18 -2.08 0.00	64.95 -2.29 0.00	64.80 -2.63 0.00	62.10 -2.52 0.00	58.05 -2.17 0.00	55.76 -2.14 0.00	64.34 -2.26 0.00	60.10 -1.67 0.00	50.31 -1.50 0.00	44.36 -1.66 0.00
Stony___Brook 24151	69.13 5.59 -17.34	66.42 4.86 -19.65	57.67 4.46 -13.77	50.68 4.50 -6.32	52.71 4.44 -8.97	67.46 5.54 -14.99	72.62 6.49 -9.69	77.33 7.51 -5.04	81.79 8.23 -4.43	78.93 7.56 -0.01	78.45 7.65 -0.01	80.58 7.72 -0.01	78.94 7.37 -0.66	79.01 7.52 -0.53	79.10 7.41 -2.43	79.19 7.06 -4.90	77.12 6.81 -2.88	79.22 6.66 -7.95	75.84 5.84 -9.78	76.25 5.79 -12.56	79.65 6.46 -6.59	75.79 6.12 -7.90	75.36 5.65 -17.90	71.93 5.11 -20.81
UPPER HUDSON___HYD 24058	47.68 1.48 0.00	43.17 1.26 0.00	40.55 1.10 0.00	41.02 1.16 0.00	40.40 1.10 0.00	48.58 1.64 0.00	58.98 2.54 0.00	67.95 3.17 0.00	72.46 3.32 0.00	74.86 3.50 0.00	74.69 3.89 0.00	77.00 4.15 0.00	74.95 4.04 0.00	74.93 3.97 0.00	73.07 3.81 0.00	70.80 3.56 0.00	70.87 3.44 0.00	67.98 3.36 0.00	63.41 3.19 0.00	61.32 3.42 0.00	69.87 3.26 0.00	64.73 2.96 0.00	54.30 2.49 0.00	47.90 1.89 0.00
UPPER RAQUET___HYD 24056	45.09 -1.11 0.00	41.07 -0.84 0.00	38.69 -0.75 0.00	39.10 -0.76 0.00	38.59 -0.71 0.00	45.90 -1.03 0.00	55.42 -1.02 0.00	63.15 -1.62 0.00	66.58 -2.56 0.00	68.72 -2.64 0.00	67.40 -3.40 0.00	69.13 -3.72 0.00	67.00 -3.90 0.00	67.83 -3.12 0.00	66.01 -3.26 0.00	64.28 -2.96 0.00	64.60 -2.83 0.00	61.84 -2.78 0.00	57.87 -2.35 0.00	55.18 -2.72 0.00	63.81 -2.80 0.00	58.68 -3.09 0.00	49.79 -2.02 0.00	44.82 -1.20 0.00
VISCHER___FERRY HYD 24020	47.77 1.57 0.00	43.25 1.34 0.00	40.63 1.18 0.00	41.13 1.28 0.00	40.48 1.18 0.00	48.58 1.64 0.00	58.64 2.20 0.00	67.49 2.72 0.00	72.11 2.97 0.00	74.50 3.14 0.00	74.27 3.47 0.00	76.49 3.64 0.00	74.45 3.55 0.00	74.50 3.55 0.00	72.66 3.39 0.00	70.47 3.23 0.00	70.60 3.17 0.00	67.72 3.10 0.00	63.11 2.89 0.00	60.79 2.89 0.00	69.53 2.93 0.00	64.49 2.72 0.00	54.15 2.33 0.00	47.85 1.84 0.00
WADING RIVER_IC_1 23522	69.22 5.68 -17.34	66.50 4.95 -19.65	57.79 4.58 -13.77	50.80 4.62 -6.32	52.83 4.56 -8.97	67.60 5.68 -14.99	72.90 6.77 -9.69	77.45 7.64 -5.04	81.79 8.23 -4.43	78.72 7.35 -0.01	78.17 7.36 -0.01	80.21 7.36 -0.01	78.58 7.02 -0.66	78.65 7.17 -0.53	78.75 7.06 -2.43	78.86 6.72 -4.90	76.85 6.54 -2.88	78.97 6.40 -7.95	75.60 5.60 -9.78	76.02 5.56 -12.56	79.32 6.13 -6.59	75.60 5.93 -7.90	75.36 5.65 -17.90	72.02 5.20 -20.81
WADING RIVER_IC_2 23547	69.22 5.68 -17.34	66.50 4.95 -19.65	57.79 4.58 -13.77	50.80 4.62 -6.32	52.83 4.56 -8.97	67.60 5.68 -14.99	72.90 6.77 -9.69	77.45 7.64 -5.04	81.79 8.23 -4.43	78.72 7.35 -0.01	78.17 7.36 -0.01	80.21 7.36 -0.01	78.58 7.02 -0.66	78.65 7.17 -0.53	78.75 7.06 -2.43	78.86 6.72 -4.90	76.85 6.54 -2.88	78.97 6.40 -7.95	75.60 5.60 -9.78	76.02 5.56 -12.56	79.32 6.13 -6.59	75.60 5.93 -7.90	75.36 5.65 -17.90	72.02 5.20 -20.81
WADING RIVER_IC_3 23601	69.22 5.68 -17.34	66.50 4.95 -19.65	57.79 4.58 -13.77	50.80 4.62 -6.32	52.83 4.56 -8.97	67.60 5.68 -14.99	72.90 6.77 -9.69	77.45 7.64 -5.04	81.79 8.23 -4.43	78.72 7.35 -0.01	78.17 7.36 -0.01	80.21 7.36 -0.01	78.58 7.02 -0.66	78.65 7.17 -0.53	78.75 7.06 -2.43	78.86 6.72 -4.90	76.85 6.54 -2.88	78.97 6.40 -7.95	75.60 5.60 -9.78	76.02 5.56 -12.56	79.32 6.13 -6.59	75.60 5.93 -7.90	75.36 5.65 -17.90	72.02 5.20 -20.81

WALDEN___HYDRO 24148	48.60 2.40 0.00	43.88 1.97 0.00	41.22 1.77 0.00	41.61 1.75 0.00	40.99 1.69 0.00	49.19 2.25 0.00	59.54 3.10 0.00	69.11 4.34 0.00	74.46 5.32 0.00	76.93 5.57 0.00	76.74 5.95 0.00	79.04 6.19 0.00	76.93 6.03 0.00	76.92 5.96 0.00	75.08 5.82 0.00	72.75 5.51 0.00	72.76 5.33 0.00	69.72 5.10 0.00	64.80 4.58 0.00	62.42 4.52 0.00	71.60 5.00 0.00	66.34 4.57 0.00	55.75 3.94 0.00	48.86 2.85 0.00
WARRENSBURG___ 23737	47.77 1.57 0.00	43.21 1.30 0.00	40.59 1.14 0.00	41.06 1.20 0.00	40.44 1.14 0.00	48.62 1.69 0.00	59.04 2.60 0.00	68.08 3.30 0.00	72.60 3.46 0.00	75.00 3.64 0.00	74.83 4.04 0.00	77.07 4.23 0.00	75.02 4.11 0.00	75.00 4.04 0.00	73.14 3.88 0.00	70.87 3.63 0.00	71.00 3.57 0.00	68.10 3.49 0.00	63.47 3.25 0.00	61.37 3.47 0.00	70.00 3.40 0.00	64.86 3.09 0.00	54.35 2.54 0.00	47.94 1.93 0.00
WATERSIDE___6 8 9 23538	51.24 5.04 0.00	46.19 4.27 0.00	43.27 3.83 0.00	43.65 3.79 0.00	42.96 3.66 0.00	51.73 4.79 0.00	62.59 6.15 0.00	73.58 8.81 0.00	79.58 10.44 0.00	82.35 10.99 0.00	82.34 11.54 0.00	84.73 11.87 0.00	82.47 11.56 0.00	82.53 11.57 0.00	80.49 11.22 0.00	78.00 10.76 0.00	78.02 10.59 0.00	75.60 10.08 -0.90	75.00 9.03 -5.75	71.40 8.92 -4.58	76.40 9.79 0.00	70.85 9.08 0.00	59.79 7.88 -0.11	51.81 5.80 0.00
WEST BABYLON___IC 23714	68.71 5.17 -17.34	66.04 4.48 -19.65	57.32 4.10 -13.77	50.32 4.15 -6.32	52.36 4.09 -8.97	67.13 5.21 -14.99	72.56 6.43 -9.69	77.71 7.90 -5.04	82.62 9.06 -4.43	80.36 8.99 -0.01	80.08 9.27 -0.01	82.25 9.40 -0.01	80.64 9.08 -0.66	80.71 9.22 -0.53	80.69 9.00 -2.43	80.74 8.61 -4.90	78.74 8.43 -2.88	80.71 8.14 -7.95	77.23 7.23 -9.78	77.58 7.12 -12.56	80.92 7.73 -6.59	76.90 7.23 -7.90	75.98 6.27 -17.90	72.02 5.20 -20.81
WEST CANADA___HYD 24049	46.38 0.18 0.00	42.08 0.17 0.00	39.60 0.16 0.00	40.02 0.16 0.00	39.46 0.16 0.00	47.12 0.19 0.00	56.72 0.28 0.00	65.16 0.39 0.00	69.55 0.41 0.00	71.86 0.50 0.00	71.36 0.57 0.00	73.43 0.58 0.00	71.47 0.57 0.00	71.45 0.50 0.00	69.75 0.48 0.00	67.71 0.47 0.00	67.50 0.07 0.00	64.68 0.06 0.00	60.28 0.06 0.00	57.96 0.06 0.00	66.74 0.13 0.00	62.02 0.25 0.00	51.97 0.16 0.00	46.06 0.05 0.00
WESTERN_NY_WIND 24143	43.43 -2.77 0.00	38.98 -2.93 0.00	37.16 -2.29 0.00	37.07 -2.79 0.00	36.94 -2.36 0.00	44.45 -2.49 0.00	51.36 -5.08 0.00	60.63 -4.15 0.00	64.51 -4.63 0.00	66.58 -4.78 0.00	65.77 -5.03 0.00	67.97 -4.88 0.00	66.08 -4.82 0.00	65.99 -4.97 0.00	65.18 -4.09 0.00	62.67 -4.57 0.00	62.71 -4.72 0.00	59.38 -5.23 0.00	55.58 -4.64 0.00	53.04 -4.86 0.00	60.48 -6.13 0.00	59.42 -2.35 0.00	49.12 -2.69 0.00	41.87 -4.14 0.00
YORK___WARBASSE 23770	51.74 5.54 0.00	46.61 4.69 0.00	43.63 4.18 0.00	44.01 4.15 0.00	43.35 4.05 0.00	52.20 5.26 0.00	63.27 6.83 0.00	74.49 9.72 0.00	80.68 11.55 0.00	83.56 12.20 0.00	83.54 12.74 0.00	85.96 13.11 0.00	83.67 12.76 0.00	83.73 12.77 0.00	81.66 12.40 0.00	79.08 11.83 0.00	79.17 11.73 0.00	76.70 11.18 -0.90	75.96 10.00 -5.75	72.27 9.78 -4.58	77.53 10.92 0.00	71.84 10.07 0.00	60.52 8.60 -0.11	52.32 6.30 0.00