

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/18/2004

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.48 3.16 0.00	44.66 2.73 0.00	44.39 2.83 0.00	43.93 2.64 0.00	43.24 2.75 0.00	42.98 2.62 0.00	48.96 3.37 0.00	50.06 4.51 0.00	57.78 5.01 0.00	60.57 4.80 0.00	61.02 4.99 0.00	57.50 4.94 0.00	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.99 5.76 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
74TH STREET_GT_1 24260	46.48 3.16 0.00	44.66 2.73 0.00	44.39 2.83 0.00	43.93 2.64 0.00	43.24 2.75 0.00	42.98 2.62 0.00	48.96 3.37 0.00	50.06 4.51 0.00	57.78 5.01 0.00	60.57 4.80 0.00	61.02 4.99 0.00	57.50 4.94 0.00	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.99 5.76 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
74TH STREET_GT_2 24261	46.48 3.16 0.00	44.66 2.73 0.00	44.39 2.83 0.00	43.93 2.64 0.00	43.24 2.75 0.00	42.98 2.62 0.00	48.96 3.37 0.00	50.06 4.51 0.00	57.78 5.01 0.00	60.57 4.80 0.00	61.02 4.99 0.00	57.50 4.94 0.00	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.99 5.76 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
ADK HUDSON___FALLS 24011	46.31 2.99 0.00	44.66 2.73 0.00	44.26 2.70 0.00	43.89 2.60 0.00	43.08 2.59 0.00	42.82 2.46 0.00	48.78 3.19 0.00	48.60 3.05 0.00	56.89 4.12 0.00	60.18 4.41 0.00	60.46 4.43 0.00	56.24 3.68 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.27 3.67 0.00	69.04 5.41 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.08 5.65 0.00	63.30 5.07 0.00	62.30 4.40 0.00	50.92 3.46 0.00	49.68 3.47 0.00
ADK RESOURCE___RCVRY 23798	46.31 2.99 0.00	44.66 2.73 0.00	44.26 2.70 0.00	43.89 2.60 0.00	43.08 2.59 0.00	42.82 2.46 0.00	48.78 3.19 0.00	48.60 3.05 0.00	56.89 4.12 0.00	60.18 4.41 0.00	60.46 4.43 0.00	56.24 3.68 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.27 3.67 0.00	69.04 5.41 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.08 5.65 0.00	63.30 5.07 0.00	62.30 4.40 0.00	50.92 3.46 0.00	49.68 3.47 0.00
ADK S GLENS___FALLS 24028	46.31 2.99 0.00	44.66 2.73 0.00	44.26 2.70 0.00	43.89 2.60 0.00	43.08 2.59 0.00	42.82 2.46 0.00	48.78 3.19 0.00	48.60 3.05 0.00	56.89 4.12 0.00	60.18 4.41 0.00	60.46 4.43 0.00	56.24 3.68 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.27 3.67 0.00	69.04 5.41 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.08 5.65 0.00	63.30 5.07 0.00	62.30 4.40 0.00	50.92 3.46 0.00	49.68 3.47 0.00
ADK_NYS___DAM 23527	45.27 1.95 0.00	43.73 1.80 0.00	43.43 1.87 0.00	43.07 1.78 0.00	42.23 1.74 0.00	41.93 1.57 0.00	47.69 2.10 0.00	48.06 2.51 0.00	55.78 3.01 0.00	58.78 3.01 0.00	59.06 3.03 0.00	55.40 2.84 0.00	52.53 2.88 0.00	52.53 2.88 0.00	51.87 2.94 0.00	52.43 2.83 0.00	67.51 3.88 0.00	81.54 4.62 0.00	74.80 4.17 0.00	70.42 3.99 0.00	61.96 3.73 0.00	61.08 3.18 0.00	50.26 2.80 0.00	48.75 2.54 0.00
AIR_PRODUCTS___DRP 24190	45.44 2.12 0.00	43.94 2.01 0.00	43.60 2.04 0.00	43.27 1.98 0.00	42.39 1.90 0.00	42.10 1.74 0.00	47.78 2.19 0.00	47.92 2.37 0.00	55.57 2.80 0.00	58.61 2.84 0.00	58.94 2.91 0.00	55.19 2.63 0.00	52.33 2.68 0.00	52.33 2.68 0.00	51.62 2.69 0.00	52.23 2.63 0.00	67.32 3.69 0.00	81.23 4.31 0.00	74.51 3.88 0.00	70.15 3.72 0.00	61.67 3.44 0.00	60.85 2.95 0.00	50.12 2.66 0.00	48.71 2.50 0.00
ALBANY___1 23571	45.44 2.12 0.00	43.94 2.01 0.00	43.60 2.04 0.00	43.27 1.98 0.00	42.39 1.90 0.00	42.10 1.74 0.00	47.78 2.19 0.00	47.92 2.37 0.00	55.57 2.80 0.00	58.61 2.84 0.00	58.94 2.91 0.00	55.19 2.63 0.00	52.33 2.68 0.00	52.33 2.68 0.00	51.62 2.69 0.00	52.23 2.63 0.00	67.32 3.69 0.00	81.23 4.31 0.00	74.51 3.88 0.00	70.15 3.72 0.00	61.67 3.44 0.00	60.85 2.95 0.00	50.12 2.66 0.00	48.71 2.50 0.00
ALBANY___2 23572	45.44 2.12 0.00	43.94 2.01 0.00	43.60 2.04 0.00	43.27 1.98 0.00	42.39 1.90 0.00	42.10 1.74 0.00	47.78 2.19 0.00	47.92 2.37 0.00	55.57 2.80 0.00	58.61 2.84 0.00	58.94 2.91 0.00	55.19 2.63 0.00	52.33 2.68 0.00	52.33 2.68 0.00	51.62 2.69 0.00	52.23 2.63 0.00	67.32 3.69 0.00	81.23 4.31 0.00	74.51 3.88 0.00	70.15 3.72 0.00	61.67 3.44 0.00	60.85 2.95 0.00	50.12 2.66 0.00	48.71 2.50 0.00
ALBANY___3 23573	45.44 2.12 0.00	43.94 2.01 0.00	43.60 2.04 0.00	43.27 1.98 0.00	42.39 1.90 0.00	42.10 1.74 0.00	47.78 2.19 0.00	47.92 2.37 0.00	55.57 2.80 0.00	58.61 2.84 0.00	58.94 2.91 0.00	55.19 2.63 0.00	52.33 2.68 0.00	52.33 2.68 0.00	51.62 2.69 0.00	52.23 2.63 0.00	67.32 3.69 0.00	81.23 4.31 0.00	74.51 3.88 0.00	70.15 3.72 0.00	61.67 3.44 0.00	60.85 2.95 0.00	50.12 2.66 0.00	48.71 2.50 0.00
ALBANY___4 23574	45.44 2.12 0.00	43.94 2.01 0.00	43.60 2.04 0.00	43.27 1.98 0.00	42.39 1.90 0.00	42.10 1.74 0.00	47.78 2.19 0.00	47.92 2.37 0.00	55.57 2.80 0.00	58.61 2.84 0.00	58.94 2.91 0.00	55.19 2.63 0.00	52.33 2.68 0.00	52.33 2.68 0.00	51.62 2.69 0.00	52.23 2.63 0.00	67.32 3.69 0.00	81.23 4.31 0.00	74.51 3.88 0.00	70.15 3.72 0.00	61.67 3.44 0.00	60.85 2.95 0.00	50.12 2.66 0.00	48.71 2.50 0.00

ALCOA_RYNLDS___DRP 24188	42.67 -0.65 0.00	41.38 -0.55 0.00	41.06 -0.50 0.00	40.92 -0.37 0.00	40.00 -0.49 0.00	40.00 -0.36 0.00	44.77 -0.82 0.00	44.87 -0.68 0.00	52.14 -0.63 0.00	54.93 -0.84 0.00	55.19 -0.84 0.00	51.88 -0.68 0.00	48.81 -0.84 0.00	48.81 -0.84 0.00	48.05 -0.88 0.00	48.86 -0.74 0.00	61.98 -1.65 0.00	74.84 -2.08 0.00	68.72 -1.91 0.00	64.70 -1.73 0.00	56.83 -1.40 0.00	56.86 -1.04 0.00	46.56 -0.90 0.00	45.52 -0.69 0.00
ALLEGHENY___COGEN 23514	43.10 -0.22 0.00	41.80 -0.13 0.00	40.94 -0.62 0.00	40.67 -0.62 0.00	40.13 -0.36 0.00	40.24 -0.12 0.00	46.14 0.55 0.00	44.41 -1.14 0.00	50.92 -1.85 0.00	54.71 -1.06 0.00	54.85 -1.18 0.00	51.51 -1.05 0.00	48.16 -1.49 0.00	48.11 -1.54 0.00	47.32 -1.61 0.00	48.26 -1.34 0.00	64.01 0.38 0.00	79.00 2.08 0.00	72.47 1.84 0.00	67.63 1.20 0.00	58.35 0.12 0.00	58.07 0.17 0.00	46.37 -1.09 0.00	45.47 -0.74 0.00
AMERICAN_REF_FUEL 24010	39.25 -4.07 0.00	38.24 -3.69 0.00	37.45 -4.11 0.00	37.20 -4.09 0.00	36.77 -3.72 0.00	36.77 -3.59 0.00	42.26 -3.33 0.00	40.31 -5.24 0.00	45.65 -7.12 0.00	49.41 -6.36 0.00	49.59 -6.44 0.00	46.62 -5.94 0.00	43.34 -6.31 0.00	43.34 -6.31 0.00	42.67 -6.26 0.00	43.35 -6.25 0.00	58.60 -5.03 0.00	72.54 -4.38 0.00	66.46 -4.17 0.00	62.11 -4.32 0.00	53.11 -5.12 0.00	53.33 -4.57 0.00	42.33 -5.13 0.00	41.27 -4.94 0.00
ARTHUR_KILL_GT_1 23520	46.70 3.38 0.00	44.78 2.85 0.00	44.51 2.95 0.00	44.35 3.06 0.00	43.61 3.12 0.00	43.27 2.91 0.00	49.37 3.78 0.00	50.06 4.51 0.00	58.44 4.64 -1.03	60.91 5.13 -0.01	62.76 5.38 -1.35	57.48 4.57 -0.35	54.38 4.72 -0.01	54.38 4.72 -0.01	53.58 4.65 0.00	54.11 4.51 0.00	70.12 6.49 0.00	84.15 7.23 0.00	77.27 6.64 0.00	72.87 6.44 0.00	64.24 6.00 -0.01	63.17 5.27 0.00	51.84 4.37 -0.01	55.61 3.56 -5.84
ARTHUR_KILL_2 23512	46.70 3.38 0.00	44.78 2.85 0.00	44.51 2.95 0.00	44.35 3.06 0.00	43.61 3.12 0.00	43.27 2.91 0.00	49.37 3.78 0.00	50.06 4.51 0.00	58.44 4.64 -1.03	60.91 5.13 -0.01	62.76 5.38 -1.35	57.48 4.57 -0.35	54.38 4.72 -0.01	54.38 4.72 -0.01	53.58 4.65 0.00	54.11 4.51 0.00	70.12 6.49 0.00	84.15 7.23 0.00	77.27 6.64 0.00	72.87 6.44 0.00	64.24 6.00 -0.01	63.17 5.27 0.00	51.84 4.37 -0.01	55.61 3.56 -5.84
ARTHUR_KILL_3 23513	46.40 3.08 0.00	44.57 2.64 0.00	44.30 2.74 0.00	43.81 2.52 0.00	43.12 2.63 0.00	42.86 2.50 0.00	48.87 3.28 0.00	49.97 4.42 0.00	58.80 5.01 -1.02	60.45 4.68 0.00	62.24 4.87 -1.34	57.79 4.89 -0.34	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.55 5.92 0.00	83.23 6.31 0.00	76.35 5.72 0.00	72.08 5.65 0.00	63.88 5.65 0.00	62.65 4.75 0.00	52.16 4.70 0.00	55.98 3.93 -5.84
ASHOKAN____ 23654	44.06 0.74 0.00	42.39 0.46 0.00	42.22 0.66 0.00	41.91 0.62 0.00	41.10 0.61 0.00	40.80 0.44 0.00	46.41 0.82 0.00	48.10 2.55 0.00	55.62 2.85 0.00	58.56 2.79 0.00	58.89 2.86 0.00	55.35 2.79 0.00	52.58 2.93 0.00	52.58 2.93 0.00	51.82 2.89 0.00	52.28 2.68 0.00	67.26 3.63 0.00	81.15 4.23 0.00	74.37 3.74 0.00	70.08 3.65 0.00	61.72 3.49 0.00	60.68 2.78 0.00	50.12 2.66 0.00	47.80 1.48 -0.11
ASTORIA 5-9____ 23662	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA GT2____ 23536	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA GT3____ 23731	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA GT4____ 23727	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT2_1 24094	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT2_2 24095	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT2_3 24096	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT2_4 24097	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT3_1 24098	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84

ASTORIA_GT3_2 24099	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT3_3 24100	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT3_4 24101	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT4_1 24102	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT4_2 24103	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT4_3 24104	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT4_4 24105	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT_1 23523	46.74 3.42 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.14 2.85 0.00	43.45 2.96 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.20 5.22 -2.21	60.85 5.07 -0.01	64.21 5.27 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.06 6.43 0.00	84.00 7.08 0.00	77.13 6.50 0.00	72.67 6.24 0.00	64.30 6.06 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
ASTORIA_GT_10 24110	46.74 3.42 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.14 2.85 0.00	43.45 2.96 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.20 5.22 -2.21	60.85 5.07 -0.01	64.21 5.27 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.06 6.43 0.00	84.00 7.08 0.00	77.13 6.50 0.00	72.67 6.24 0.00	64.30 6.06 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
ASTORIA_GT_11 24225	46.74 3.42 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.14 2.85 0.00	43.45 2.96 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.20 5.22 -2.21	60.85 5.07 -0.01	64.21 5.27 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.06 6.43 0.00	84.00 7.08 0.00	77.13 6.50 0.00	72.67 6.24 0.00	64.30 6.06 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
ASTORIA_GT_12 24226	46.74 3.42 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.14 2.85 0.00	43.45 2.96 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.20 5.22 -2.21	60.85 5.07 -0.01	64.21 5.27 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.06 6.43 0.00	84.00 7.08 0.00	77.13 6.50 0.00	72.67 6.24 0.00	64.30 6.06 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
ASTORIA_GT_13 24227	46.74 3.42 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.14 2.85 0.00	43.45 2.96 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.20 5.22 -2.21	60.85 5.07 -0.01	64.21 5.27 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.06 6.43 0.00	84.00 7.08 0.00	77.13 6.50 0.00	72.67 6.24 0.00	64.30 6.06 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
ASTORIA_GT_5 24106	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT_7 24107	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA_GT_8 24108	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA___2 24149	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84

ASTORIA___3 23516	46.74 3.42 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.14 2.85 0.00	43.45 2.96 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.20 5.22 -2.21	60.85 5.07 -0.01	64.21 5.27 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.06 6.43 0.00	84.00 7.08 0.00	77.13 6.50 0.00	72.67 6.24 0.00	64.30 6.06 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
ASTORIA___4 23517	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTORIA___5 23518	47.09 3.77 0.00	45.33 3.40 0.00	45.01 3.45 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.10 2.74 0.00	49.24 3.65 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.31 6.68 0.00	84.46 7.54 0.00	77.62 6.99 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
ASTRIA 10-13___ 23663	46.74 3.42 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.14 2.85 0.00	43.45 2.96 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.20 5.22 -2.21	60.85 5.07 -0.01	64.21 5.27 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.61 5.01 0.00	70.06 6.43 0.00	84.00 7.08 0.00	77.13 6.50 0.00	72.67 6.24 0.00	64.30 6.06 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
ATHENS_STG_1 23668	45.01 1.69 0.00	43.52 1.59 0.00	43.22 1.66 0.00	42.90 1.61 0.00	42.07 1.58 0.00	41.69 1.33 0.00	47.37 1.78 0.00	48.01 2.46 0.00	55.51 2.74 0.00	58.45 2.68 0.00	58.78 2.75 0.00	55.24 2.68 0.00	52.38 2.73 0.00	52.43 2.78 0.00	51.67 2.74 0.00	52.23 2.63 0.00	67.13 3.50 0.00	80.84 3.92 0.00	74.16 3.53 0.00	69.88 3.45 0.00	61.55 3.32 0.00	60.68 2.78 0.00	50.07 2.61 0.00	48.46 2.13 -0.12
ATHENS_STG_2 23670	45.01 1.69 0.00	43.52 1.59 0.00	43.22 1.66 0.00	42.90 1.61 0.00	42.07 1.58 0.00	41.69 1.33 0.00	47.37 1.78 0.00	48.01 2.46 0.00	55.51 2.74 0.00	58.45 2.68 0.00	58.78 2.75 0.00	55.24 2.68 0.00	52.38 2.73 0.00	52.43 2.78 0.00	51.67 2.74 0.00	52.23 2.63 0.00	67.13 3.50 0.00	80.84 3.92 0.00	74.16 3.53 0.00	69.88 3.45 0.00	61.55 3.32 0.00	60.68 2.78 0.00	50.07 2.61 0.00	48.46 2.13 -0.12
ATHENS_STG_3 23677	45.01 1.69 0.00	43.52 1.59 0.00	43.22 1.66 0.00	42.90 1.61 0.00	42.07 1.58 0.00	41.69 1.33 0.00	47.37 1.78 0.00	48.01 2.46 0.00	55.51 2.74 0.00	58.45 2.68 0.00	58.78 2.75 0.00	55.24 2.68 0.00	52.38 2.73 0.00	52.43 2.78 0.00	51.67 2.74 0.00	52.23 2.63 0.00	67.13 3.50 0.00	80.84 3.92 0.00	74.16 3.53 0.00	69.88 3.45 0.00	61.55 3.32 0.00	60.68 2.78 0.00	50.07 2.61 0.00	48.46 2.13 -0.12
BARRETT 1-8___GRP4 24034	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT 9-12___GRP3 24033	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_1 23704	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_10 23701	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_11 23702	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_12 23703	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_2 23705	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_3 23706	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_4 23707	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47

BARRETT_IC_5 23708	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_6 23709	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_7 23710	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_8 23711	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT_IC_9 23700	54.38 3.64 -7.42	52.29 3.19 -7.17	50.52 3.24 -5.72	44.47 3.18 0.00	43.70 3.20 -0.01	51.04 3.03 -7.65	53.26 3.83 -3.84	56.82 5.01 -6.26	76.48 5.49 -18.22	81.60 5.35 -20.48	82.35 5.21 -21.11	82.38 5.15 -24.67	81.58 5.31 -26.62	81.58 5.31 -26.62	81.59 5.24 -27.42	81.59 5.11 -26.88	86.26 6.04 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.73 5.91 -21.39	88.12 6.00 -23.89	84.06 5.21 -20.95	85.43 4.94 -33.03	56.02 4.34 -5.47
BARRETT___1 23545	54.29 3.55 -7.42	52.20 3.10 -7.17	50.48 3.20 -5.72	44.39 3.10 0.00	43.62 3.12 -0.01	51.00 2.99 -7.65	53.17 3.74 -3.84	56.73 4.92 -6.26	76.37 5.38 -18.22	81.49 5.24 -20.48	82.24 5.10 -21.11	82.22 4.99 -24.67	81.48 5.21 -26.62	81.48 5.21 -26.62	81.49 5.14 -27.42	81.49 5.01 -26.88	85.95 5.73 -16.59	91.47 6.23 -8.32	96.51 5.72 -20.16	93.27 5.45 -21.39	87.83 5.71 -23.89	83.71 4.86 -20.95	85.24 4.75 -33.03	55.93 4.25 -5.47
BARRETT___2 23546	54.29 3.55 -7.42	52.20 3.10 -7.17	50.44 3.16 -5.72	44.43 3.14 0.00	43.66 3.16 -0.01	50.96 2.95 -7.65	53.17 3.74 -3.84	56.73 4.92 -6.26	76.37 5.38 -2.47	81.49 5.24 -2.75	82.24 5.10 -17.24	82.22 4.99 -21.17	81.48 5.21 -17.12	81.48 5.21 -16.20	81.49 5.14 -9.51	81.49 5.01 -11.73	85.88 5.66 -16.59	91.55 6.31 -8.32	96.51 5.72 -20.16	93.33 5.51 -21.39	87.94 5.82 -23.89	83.71 5.10 -14.07	85.43 4.94 -33.03	56.02 4.34 -5.47
BEAVER RIVER___HYD 24048	42.89 -0.43 0.00	41.43 -0.50 0.00	41.02 -0.54 0.00	40.79 -0.50 0.00	40.00 -0.49 0.00	39.96 -0.40 0.00	45.09 -0.50 0.00	44.18 -1.37 0.00	51.87 -0.90 0.00	54.88 -0.89 0.00	55.13 -0.90 0.00	51.93 -0.63 0.00	48.36 -1.29 0.00	48.31 -1.34 0.00	47.56 -1.37 0.00	48.31 -1.29 0.00	62.68 -0.95 0.00	76.15 -0.77 0.00	69.99 -0.64 0.00	65.63 -0.80 0.00	57.47 -0.76 0.00	57.09 -0.81 0.00	46.18 -1.28 0.00	45.79 -0.42 0.00
BEEBEE_GT_13 23619	43.67 0.35 0.00	42.31 0.38 0.00	41.56 0.00 0.00	41.25 -0.04 0.00	40.65 0.16 0.00	40.72 0.36 0.00	46.46 0.87 0.00	44.41 -1.14 0.00	50.76 -2.01 0.00	54.38 -1.39 0.00	54.52 -1.51 0.00	51.14 -1.42 0.00	47.86 -1.79 0.00	47.86 -1.79 0.00	47.02 -1.91 0.00	48.16 -1.44 0.00	63.44 -0.19 0.00	78.07 1.15 0.00	71.62 0.99 0.00	67.03 0.60 0.00	57.88 -0.35 0.00	57.44 -0.46 0.00	46.27 -1.19 0.00	46.16 -0.05 0.00
BETHLEHEM___STEEL 23779	40.20 -3.12 0.00	39.08 -2.85 0.00	38.19 -3.37 0.00	37.95 -3.34 0.00	37.49 -3.00 0.00	37.58 -2.78 0.00	43.26 -2.33 0.00	41.59 -3.96 0.00	47.28 -5.49 0.00	51.14 -4.63 0.00	51.32 -4.71 0.00	48.20 -4.36 0.00	44.93 -4.72 0.00	44.88 -4.77 0.00	44.18 -4.75 0.00	44.84 -4.76 0.00	60.32 -3.31 0.00	75.00 -1.92 0.00	68.65 -1.98 0.00	64.04 -2.39 0.00	54.91 -3.32 0.00	55.00 -2.90 0.00	43.66 -3.80 0.00	42.24 -3.97 0.00
BINGHAMTON___COGEN 23790	43.19 -0.13 0.00	41.85 -0.08 0.00	41.19 -0.37 0.00	40.92 -0.37 0.00	40.21 -0.28 0.00	40.24 -0.12 0.00	45.91 0.32 0.00	45.41 -0.14 0.00	52.51 -0.26 0.00	55.83 0.06 0.00	56.03 0.00 0.00	52.61 0.05 0.00	49.50 -0.15 0.00	49.50 -0.15 0.00	48.73 -0.20 0.00	49.45 -0.15 0.00	64.33 0.70 0.00	78.61 1.69 0.00	72.11 1.48 0.00	67.49 1.06 0.00	58.93 0.70 0.00	58.42 0.52 0.00	47.32 -0.14 0.00	45.84 -0.37 0.00
BLACK RIVER___HYD 24047	42.93 -0.39 0.00	41.43 -0.50 0.00	40.98 -0.58 0.00	40.75 -0.54 0.00	39.96 -0.53 0.00	39.96 -0.40 0.00	45.23 -0.36 0.00	43.96 -1.59 0.00	51.71 -1.06 0.00	54.77 -1.00 0.00	54.97 -1.06 0.00	51.72 -0.84 0.00	48.21 -1.44 0.00	48.16 -1.49 0.00	47.41 -1.52 0.00	48.11 -1.49 0.00	62.74 -0.89 0.00	76.30 -0.62 0.00	70.14 -0.49 0.00	65.77 -0.66 0.00	57.41 -0.82 0.00	56.92 -0.98 0.00	46.04 -1.42 0.00	45.79 -0.42 0.00
BLUE_CIRC_CHEM_DRP 24182	44.88 1.56 0.00	43.44 1.51 0.00	43.14 1.58 0.00	42.78 1.49 0.00	41.95 1.46 0.00	41.61 1.25 0.00	46.96 1.37 0.00	47.19 1.64 0.00	54.67 1.90 0.00	57.61 1.84 0.00	57.99 1.96 0.00	54.29 1.73 0.00	51.54 1.89 0.00	51.54 1.89 0.00	50.84 1.91 0.00	51.44 1.84 0.00	66.18 2.55 0.00	79.69 2.77 0.00	73.17 2.54 0.00	68.95 2.52 0.00	60.62 2.39 0.00	59.87 1.97 0.00	49.36 1.90 0.00	47.97 1.76 0.00
BOC_GAS_DRP 24189	44.84 1.52 0.00	43.40 1.47 0.00	43.10 1.54 0.00	42.78 1.49 0.00	41.91 1.42 0.00	41.57 1.21 0.00	47.09 1.50 0.00	47.33 1.78 0.00	54.72 1.95 0.00	57.72 1.95 0.00	58.05 2.02 0.00	54.45 1.89 0.00	51.59 1.94 0.00	51.59 1.94 0.00	50.89 1.96 0.00	51.48 1.88 0.00	66.24 2.61 0.00	79.84 2.92 0.00	73.24 2.61 0.00	69.02 2.59 0.00	60.68 2.45 0.00	59.98 2.08 0.00	49.45 1.99 0.00	48.06 1.85 0.00
BORALEX_4TH_BRANCH 23824	45.27 1.95 0.00	43.73 1.80 0.00	43.43 1.87 0.00	43.07 1.78 0.00	42.23 1.74 0.00	41.93 1.57 0.00	47.69 2.10 0.00	48.06 2.51 0.00	55.78 3.01 0.00	58.78 3.01 0.00	59.06 3.03 0.00	55.40 2.84 0.00	52.53 2.88 0.00	52.53 2.88 0.00	51.87 2.94 0.00	52.43 2.83 0.00	67.51 3.88 0.00	81.54 4.62 0.00	74.80 4.17 0.00	70.42 3.99 0.00	61.96 3.73 0.00	61.08 3.18 0.00	50.26 2.80 0.00	48.75 2.54 0.00
BOWLINE___1 23526	45.44 2.12 0.00	43.69 1.76 0.00	43.43 1.87 0.00	43.07 1.78 0.00	42.27 1.78 0.00	41.97 1.61 0.00	47.82 2.23 0.00	48.92 3.37 0.00	56.36 3.59 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.13 3.57 0.00	53.42 3.77 0.00	53.52 3.87 0.00	52.75 3.82 0.00	53.17 3.57 0.00	68.02 4.39 0.00	81.77 4.85 0.00	75.01 4.38 0.00	70.62 4.19 0.00	62.36 4.13 0.00	61.20 3.30 0.00	51.07 3.61 0.00	47.68 2.87 1.40

BOWLINE___2 23595	45.44 2.12 0.00	43.73 1.80 0.00	43.47 1.91 0.00	43.07 1.78 0.00	42.31 1.82 0.00	42.06 1.70 0.00	47.87 2.28 0.00	49.01 3.46 0.00	56.52 3.75 0.00	59.34 3.57 0.00	59.73 3.70 0.00	56.29 3.73 0.00	53.52 3.87 0.00	53.57 3.92 0.00	52.80 3.87 0.00	53.32 3.72 0.00	68.34 4.71 0.00	82.15 5.23 0.00	75.36 4.73 0.00	70.95 4.52 0.00	62.66 4.43 0.00	61.55 3.65 0.00	51.11 3.65 0.00	47.68 2.87 1.40
BROOKHAVEN___DRP 24191	54.68 3.94 -7.42	52.66 3.56 -7.17	50.98 3.70 -5.72	44.88 3.59 0.00	44.10 3.60 -0.01	51.44 3.43 -7.65	53.49 4.06 -3.84	56.91 5.10 -6.26	60.83 5.65 -2.41	64.04 5.58 -2.69	79.02 5.77 -17.22	79.28 5.57 -21.15	72.35 5.61 -17.09	71.38 5.56 -16.17	63.91 5.53 -9.45	66.69 5.41 -11.68	87.54 7.32 -16.59	93.55 8.31 -8.32	98.35 7.56 -20.16	95.06 7.24 -21.39	88.35 6.23 -23.89	77.05 5.10 -14.05	63.62 4.75 -11.41	55.98 4.30 -5.47
BROOKLYN_NAVY_YARD 23515	46.44 3.12 0.00	44.61 2.68 0.00	44.34 2.78 0.00	43.97 2.68 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.15 3.56 0.00	50.20 4.65 0.00	57.99 5.22 0.00	60.79 5.02 0.00	61.24 5.21 0.00	57.71 5.15 0.00	54.91 5.26 0.00	54.91 5.26 0.00	54.17 5.24 0.00	54.66 5.06 0.00	69.99 6.36 0.00	83.84 6.92 0.00	76.77 6.14 0.00	72.48 6.05 0.00	64.23 6.00 0.00	62.94 5.04 0.00	52.40 4.94 0.00	55.84 4.11 -5.52
BURROWS___LYONSDAL 23803	43.97 0.65 0.00	42.48 0.55 0.00	42.06 0.50 0.00	41.79 0.50 0.00	40.98 0.49 0.00	40.88 0.52 0.00	46.32 0.73 0.00	45.64 0.09 0.00	53.19 0.42 0.00	56.33 0.56 0.00	56.59 0.56 0.00	53.09 0.53 0.00	49.90 0.25 0.00	49.90 0.25 0.00	49.13 0.20 0.00	49.85 0.25 0.00	64.46 0.83 0.00	78.15 1.23 0.00	71.83 1.20 0.00	67.43 1.00 0.00	58.99 0.76 0.00	58.48 0.58 0.00	47.65 0.19 0.00	46.90 0.69 0.00
CALPINE BETH_PAGE_GT4 24209	54.51 3.77 -7.42	52.45 3.35 -7.17	50.73 3.45 -5.72	44.68 3.39 0.00	43.90 3.40 -0.01	51.24 3.23 -7.65	53.40 3.97 -3.84	56.87 5.06 -6.26	61.96 5.59 -3.60	65.32 5.52 -4.03	79.26 5.71 -17.52	79.55 5.57 -21.42	73.07 5.61 -17.81	72.22 5.61 -16.96	65.27 5.53 -10.81	67.84 5.41 -12.83	86.77 6.55 -16.59	92.62 7.38 -8.32	97.50 6.71 -20.16	94.26 6.44 -21.39	88.23 6.11 -23.89	77.91 5.44 -14.57	65.88 5.17 -13.25	56.16 4.48 -5.47
CALPINE_BP_GT1 23823	54.51 3.77 -7.42	52.45 3.35 -7.17	50.73 3.45 -5.72	44.68 3.39 0.00	43.90 3.40 -0.01	51.24 3.23 -7.65	53.40 3.97 -3.84	56.87 5.06 -6.26	61.96 5.59 -3.60	65.32 5.52 -4.03	79.26 5.71 -17.52	79.55 5.57 -21.42	73.07 5.61 -17.81	72.22 5.61 -16.96	65.27 5.53 -10.81	67.84 5.41 -12.83	86.77 6.55 -16.59	92.62 7.38 -8.32	97.50 6.71 -20.16	94.26 6.44 -21.39	88.23 6.11 -23.89	77.91 5.44 -14.57	65.88 5.17 -13.25	56.16 4.48 -5.47
CALSPAN___DRP 24200	40.20 -3.12 0.00	39.08 -2.85 0.00	38.19 -3.37 0.00	37.95 -3.34 0.00	37.49 -3.00 0.00	37.58 -2.78 0.00	43.26 -2.33 0.00	41.59 -3.96 0.00	47.28 -5.49 0.00	51.14 -4.63 0.00	51.32 -4.71 0.00	48.20 -4.36 0.00	44.93 -4.72 0.00	44.88 -4.77 0.00	44.18 -4.75 0.00	44.84 -4.76 0.00	60.32 -3.31 0.00	75.00 -1.92 0.00	68.65 -1.98 0.00	64.04 -2.39 0.00	54.91 -3.32 0.00	55.00 -2.90 0.00	43.66 -3.80 0.00	42.24 -3.97 0.00
CARR STREET_E__SYR 24060	42.67 -0.65 0.00	41.30 -0.63 0.00	40.81 -0.75 0.00	40.59 -0.70 0.00	39.80 -0.69 0.00	39.71 -0.65 0.00	45.09 -0.50 0.00	44.59 -0.96 0.00	51.71 -1.06 0.00	54.93 -0.84 0.00	55.08 -0.95 0.00	51.61 -0.95 0.00	48.66 -0.99 0.00	48.66 -0.99 0.00	47.90 -1.03 0.00	48.66 -0.94 0.00	63.12 -0.51 0.00	76.61 -0.31 0.00	70.42 -0.21 0.00	66.10 -0.33 0.00	57.65 -0.58 0.00	57.15 -0.75 0.00	46.51 -0.95 0.00	45.38 -0.83 0.00
CARTHAGE___PAPER 23857	42.89 -0.43 0.00	41.47 -0.46 0.00	41.02 -0.54 0.00	40.79 -0.50 0.00	40.00 -0.49 0.00	39.96 -0.40 0.00	45.18 -0.41 0.00	44.09 -1.46 0.00	51.77 -1.00 0.00	54.82 -0.95 0.00	55.08 -0.95 0.00	51.77 -0.79 0.00	48.26 -1.39 0.00	48.26 -1.39 0.00	47.51 -1.42 0.00	48.21 -1.39 0.00	62.68 -0.95 0.00	76.23 -0.69 0.00	70.06 -0.57 0.00	65.70 -0.73 0.00	57.41 -0.82 0.00	56.97 -0.93 0.00	46.08 -1.38 0.00	45.79 -0.42 0.00
CE_DUNWOOD___DRP 24194	45.92 2.60 0.00	44.19 2.26 0.00	43.89 2.33 0.00	43.52 2.23 0.00	42.76 2.27 0.00	42.46 2.10 0.00	48.42 2.83 0.00	49.47 3.92 0.00	57.10 4.33 0.00	59.95 4.18 0.00	60.34 4.31 0.00	56.87 4.31 0.00	54.07 4.42 0.00	54.07 4.42 0.00	53.28 4.35 0.00	53.82 4.22 0.00	69.04 5.41 0.00	82.92 6.00 0.00	76.07 5.44 0.00	71.68 5.25 0.00	63.30 5.07 0.00	62.13 4.23 0.00	51.59 4.13 0.00	47.48 3.33 2.06
CE_MILLWOOD___DRP 24193	45.79 2.47 0.00	44.03 2.10 0.00	43.76 2.20 0.00	43.40 2.11 0.00	42.64 2.15 0.00	42.34 1.98 0.00	48.23 2.64 0.00	49.33 3.78 0.00	56.94 4.17 0.00	59.79 4.02 0.00	60.18 4.15 0.00	56.71 4.15 0.00	53.92 4.27 0.00	53.92 4.27 0.00	53.14 4.21 0.00	53.67 4.07 0.00	68.85 5.22 0.00	82.69 5.77 0.00	75.86 5.23 0.00	71.48 5.05 0.00	63.12 4.89 0.00	62.01 4.11 0.00	51.45 3.99 0.00	47.71 3.19 1.69
CE_NYC2_DRP 24202	46.74 3.42 0.00	44.91 2.98 0.00	44.59 3.03 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.15 5.17 -2.21	60.80 5.02 -0.01	64.15 5.21 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	69.99 6.36 0.00	83.92 7.00 0.00	76.99 6.36 0.00	72.61 6.18 0.00	64.24 6.00 -0.01	63.05 5.15 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
CE_NYC_DRP 24195	46.57 3.25 0.00	44.74 2.81 0.00	44.47 2.91 0.00	44.02 2.73 0.00	43.28 2.79 0.00	43.02 2.66 0.00	49.06 3.47 0.00	50.15 4.60 0.00	57.89 5.12 0.00	60.68 4.91 0.00	61.13 5.10 0.00	57.61 5.05 0.00	54.81 5.16 0.00	54.81 5.16 0.00	54.02 5.09 0.00	54.56 4.96 0.00	69.87 6.24 0.00	83.69 6.77 0.00	76.77 6.14 0.00	72.41 5.98 0.00	64.11 5.88 0.00	62.88 4.98 0.00	52.30 4.84 0.00	55.86 4.02 -5.63
CH_MIDHUDSON___DRP 24192	45.27 1.95 0.00	43.61 1.68 0.00	43.35 1.79 0.00	42.98 1.69 0.00	42.19 1.70 0.00	41.89 1.53 0.00	47.73 2.14 0.00	48.97 3.42 0.00	56.57 3.80 0.00	59.39 3.62 0.00	59.78 3.75 0.00	56.29 3.73 0.00	53.47 3.82 0.00	53.52 3.87 0.00	52.75 3.82 0.00	53.27 3.67 0.00	68.40 4.77 0.00	82.23 5.31 0.00	75.43 4.80 0.00	71.08 4.65 0.00	62.71 4.48 0.00	61.61 3.71 0.00	51.02 3.56 0.00	49.03 2.68 -0.14
CH_MISC_IPPS 23765	44.79 1.47 0.00	43.10 1.17 0.00	42.89 1.33 0.00	42.53 1.24 0.00	41.75 1.26 0.00	41.45 1.09 0.00	47.23 1.64 0.00	48.69 3.14 0.00	56.25 3.48 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.03 3.47 0.00	53.23 3.58 0.00	53.27 3.62 0.00	52.50 3.57 0.00	53.02 3.42 0.00	68.02 4.39 0.00	81.84 4.92 0.00	75.08 4.45 0.00	70.68 4.25 0.00	62.36 4.13 0.00	61.26 3.36 0.00	50.78 3.32 0.00	48.60 2.26 -0.13
CH_RES_BVR_FALLS 23983	43.15 -0.17 0.00	41.80 -0.13 0.00	41.44 -0.12 0.00	41.17 -0.12 0.00	40.37 -0.12 0.00	40.24 -0.12 0.00	45.36 -0.23 0.00	45.32 -0.23 0.00	52.56 -0.21 0.00	55.49 -0.28 0.00	55.81 -0.22 0.00	52.30 -0.26 0.00	49.40 -0.25 0.00	49.40 -0.25 0.00	48.69 -0.24 0.00	49.35 -0.25 0.00	63.18 -0.45 0.00	76.30 -0.62 0.00	70.06 -0.57 0.00	65.96 -0.47 0.00	57.82 -0.41 0.00	57.55 -0.35 0.00	47.18 -0.28 0.00	46.03 -0.18 0.00

CH_RES_NIAGARA 23895	39.29 -4.03 0.00	38.28 -3.65 0.00	37.49 -4.07 0.00	37.24 -4.05 0.00	36.81 -3.68 0.00	36.77 -3.59 0.00	42.95 -2.64 0.00	41.09 -4.46 0.00	46.54 -6.23 0.00	50.36 -5.41 0.00	50.54 -5.49 0.00	47.57 -4.99 0.00	44.24 -5.41 0.00	44.24 -5.41 0.00	43.55 -5.38 0.00	44.19 -5.41 0.00	59.88 -3.75 0.00	74.15 -2.77 0.00	68.02 -2.61 0.00	63.57 -2.86 0.00	53.11 -5.12 0.00	53.38 -4.52 0.00	42.38 -5.08 0.00	41.27 -4.94 0.00
CH_RES_SYRACUSE 23985	42.76 -0.56 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.63 -0.66 0.00	39.88 -0.61 0.00	39.79 -0.57 0.00	45.18 -0.41 0.00	44.68 -0.87 0.00	51.93 -0.84 0.00	55.10 -0.67 0.00	55.19 -0.84 0.00	51.72 -0.84 0.00	48.76 -0.89 0.00	48.76 -0.89 0.00	48.00 -0.93 0.00	48.81 -0.79 0.00	63.38 -0.25 0.00	76.84 -0.08 0.00	70.70 0.07 0.00	66.36 -0.07 0.00	57.82 -0.41 0.00	57.26 -0.64 0.00	46.56 -0.90 0.00	45.42 -0.79 0.00
CORNELL____ 23752	42.15 -1.17 0.00	40.67 -1.26 0.00	40.06 -1.50 0.00	39.89 -1.40 0.00	39.19 -1.30 0.00	39.27 -1.09 0.00	44.81 -0.78 0.00	43.77 -1.78 0.00	50.82 -1.95 0.00	54.21 -1.56 0.00	54.24 -1.79 0.00	50.83 -1.73 0.00	47.76 -1.89 0.00	47.76 -1.89 0.00	46.97 -1.96 0.00	47.86 -1.74 0.00	62.93 -0.70 0.00	75.07 -1.85 0.00	69.29 -1.34 0.00	64.70 -1.73 0.00	56.08 -2.15 0.00	55.41 -2.49 0.00	44.66 -2.80 0.00	43.71 -2.50 0.00
COXSACKIE____GT 23611	44.10 0.78 0.00	42.48 0.55 0.00	42.27 0.71 0.00	41.99 0.70 0.00	41.18 0.69 0.00	40.84 0.48 0.00	46.41 0.82 0.00	47.83 2.28 0.00	55.36 2.59 0.00	58.28 2.51 0.00	58.61 2.58 0.00	55.03 2.47 0.00	52.23 2.58 0.00	52.23 2.58 0.00	51.47 2.54 0.00	52.03 2.43 0.00	67.00 3.37 0.00	80.84 3.92 0.00	74.16 3.53 0.00	69.75 3.32 0.00	61.37 3.14 0.00	60.45 2.55 0.00	49.93 2.47 0.00	47.80 1.48 -0.11
CRESCENT____HYD 24018	45.53 2.21 0.00	43.98 2.05 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.43 1.94 0.00	42.18 1.82 0.00	47.92 2.33 0.00	48.06 2.51 0.00	55.83 3.06 0.00	58.95 3.18 0.00	59.28 3.25 0.00	55.40 2.84 0.00	52.48 2.83 0.00	52.48 2.83 0.00	51.87 2.94 0.00	52.43 2.83 0.00	67.64 4.01 0.00	81.77 4.85 0.00	75.01 4.38 0.00	70.62 4.19 0.00	62.01 3.78 0.00	61.20 3.30 0.00	50.26 2.80 0.00	48.89 2.68 0.00
CRUCIBLE_METL_DRP 24180	42.76 -0.56 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.63 -0.66 0.00	39.88 -0.61 0.00	39.79 -0.57 0.00	45.18 -0.41 0.00	44.68 -0.87 0.00	51.93 -0.84 0.00	55.10 -0.67 0.00	55.19 -0.84 0.00	51.72 -0.84 0.00	48.76 -0.89 0.00	48.76 -0.89 0.00	48.00 -0.93 0.00	48.81 -0.79 0.00	63.38 -0.25 0.00	76.84 -0.08 0.00	70.70 0.07 0.00	66.36 -0.07 0.00	57.82 -0.41 0.00	57.26 -0.64 0.00	46.56 -0.90 0.00	45.42 -0.79 0.00
CSC____481_PGEN 24222	54.73 3.99 -7.42	52.75 3.65 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.18 3.68 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	57.00 5.19 -6.26	60.89 5.70 -2.42	64.11 5.63 -2.71	79.09 5.83 -17.23	79.40 5.68 -21.16	72.41 5.66 -17.10	71.49 5.66 -16.18	63.98 5.58 -9.47	66.80 5.51 -11.69	87.66 7.44 -16.59	93.70 8.46 -8.32	98.49 7.70 -20.16	95.19 7.37 -21.39	88.29 6.17 -23.89	76.87 4.92 -14.05	63.47 4.60 -11.41	55.93 4.25 -5.47
DANSKAMMER____1 23586	44.79 1.47 0.00	43.10 1.17 0.00	42.89 1.33 0.00	42.53 1.24 0.00	41.75 1.26 0.00	41.45 1.09 0.00	47.23 1.64 0.00	48.69 3.14 0.00	56.25 3.48 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.03 3.47 0.00	53.23 3.58 0.00	53.27 3.62 0.00	52.50 3.57 0.00	53.02 3.42 0.00	68.02 4.39 0.00	81.84 4.92 0.00	75.08 4.45 0.00	70.68 4.25 0.00	62.36 4.13 0.00	61.26 3.36 0.00	50.78 3.32 0.00	48.60 2.26 -0.13
DANSKAMMER____2 23589	44.79 1.47 0.00	43.10 1.17 0.00	42.89 1.33 0.00	42.53 1.24 0.00	41.75 1.26 0.00	41.45 1.09 0.00	47.23 1.64 0.00	48.69 3.14 0.00	56.25 3.48 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.03 3.47 0.00	53.23 3.58 0.00	53.27 3.62 0.00	52.50 3.57 0.00	53.02 3.42 0.00	68.02 4.39 0.00	81.84 4.92 0.00	75.08 4.45 0.00	70.68 4.25 0.00	62.36 4.13 0.00	61.26 3.36 0.00	50.78 3.32 0.00	48.60 2.26 -0.13
DANSKAMMER____3 23590	44.62 1.30 0.00	42.89 0.96 0.00	42.72 1.16 0.00	42.36 1.07 0.00	41.58 1.09 0.00	41.29 0.93 0.00	47.05 1.46 0.00	48.51 2.96 0.00	56.04 3.27 0.00	58.84 3.07 0.00	59.28 3.25 0.00	55.82 3.26 0.00	53.03 3.38 0.00	53.08 3.43 0.00	52.26 3.33 0.00	52.77 3.17 0.00	67.77 4.14 0.00	81.46 4.54 0.00	74.73 4.10 0.00	70.42 3.99 0.00	62.13 3.90 0.00	61.03 3.13 0.00	50.54 3.08 0.00	48.42 2.08 -0.13
DANSKAMMER____4 23591	44.79 1.47 0.00	43.10 1.17 0.00	42.89 1.33 0.00	42.53 1.24 0.00	41.75 1.26 0.00	41.45 1.09 0.00	47.23 1.64 0.00	48.69 3.14 0.00	56.25 3.48 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.03 3.47 0.00	53.23 3.58 0.00	53.27 3.62 0.00	52.50 3.57 0.00	53.02 3.42 0.00	68.02 4.39 0.00	81.84 4.92 0.00	75.08 4.45 0.00	70.68 4.25 0.00	62.36 4.13 0.00	61.26 3.36 0.00	50.78 3.32 0.00	48.60 2.26 -0.13
DANSKAMMER____DIESEL 23592	44.79 1.47 0.00	43.10 1.17 0.00	42.89 1.33 0.00	42.53 1.24 0.00	41.75 1.26 0.00	41.45 1.09 0.00	47.23 1.64 0.00	48.69 3.14 0.00	56.25 3.48 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.03 3.47 0.00	53.23 3.58 0.00	53.27 3.62 0.00	52.50 3.57 0.00	53.02 3.42 0.00	68.02 4.39 0.00	81.84 4.92 0.00	75.08 4.45 0.00	70.68 4.25 0.00	62.36 4.13 0.00	61.26 3.36 0.00	50.78 3.32 0.00	48.60 2.26 -0.13
DASHVILLE____HYD 23610	44.79 1.47 0.00	43.06 1.13 0.00	42.85 1.29 0.00	42.53 1.24 0.00	41.75 1.26 0.00	41.45 1.09 0.00	47.28 1.69 0.00	48.87 3.32 0.00	56.46 3.69 0.00	59.28 3.51 0.00	59.73 3.70 0.00	56.24 3.68 0.00	53.47 3.82 0.00	53.47 3.82 0.00	52.70 3.77 0.00	53.22 3.62 0.00	68.34 4.71 0.00	82.15 5.23 0.00	75.36 4.73 0.00	70.95 4.52 0.00	62.60 4.37 0.00	61.43 3.53 0.00	50.97 3.51 0.00	48.47 2.26 0.00
DOGLEVILLE____HYD 23807	45.79 2.47 0.00	44.24 2.31 0.00	43.76 2.20 0.00	43.48 2.19 0.00	42.68 2.19 0.00	42.58 2.22 0.00	48.42 2.83 0.00	48.28 2.73 0.00	56.15 3.38 0.00	59.45 3.68 0.00	59.73 3.70 0.00	56.03 3.47 0.00	52.83 3.18 0.00	52.78 3.13 0.00	51.91 2.98 0.00	52.63 3.03 0.00	68.02 4.39 0.00	82.84 5.92 0.00	76.07 5.44 0.00	71.35 4.92 0.00	62.36 4.13 0.00	61.72 3.82 0.00	50.35 2.89 0.00	48.89 2.68 0.00
DUNKIRK____1 23563	40.37 -2.95 0.00	39.20 -2.73 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.74 -2.62 0.00	43.58 -2.01 0.00	42.09 -3.46 0.00	48.02 -4.75 0.00	51.92 -3.85 0.00	52.11 -3.92 0.00	48.99 -3.57 0.00	45.63 -4.02 0.00	45.58 -4.07 0.00	44.82 -4.11 0.00	45.53 -4.07 0.00	60.77 -2.86 0.00	76.07 -0.85 0.00	69.50 -1.13 0.00	64.50 -1.93 0.00	55.73 -2.50 0.00	55.64 -2.26 0.00	44.00 -3.46 0.00	42.33 -3.88 0.00
DUNKIRK____2 23564	40.37 -2.95 0.00	39.20 -2.73 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.74 -2.62 0.00	43.58 -2.01 0.00	42.09 -3.46 0.00	48.02 -4.75 0.00	51.92 -3.85 0.00	52.11 -3.92 0.00	48.99 -3.57 0.00	45.63 -4.02 0.00	45.58 -4.07 0.00	44.82 -4.11 0.00	45.53 -4.07 0.00	60.77 -2.86 0.00	76.07 -0.85 0.00	69.50 -1.13 0.00	64.50 -1.93 0.00	55.73 -2.50 0.00	55.64 -2.26 0.00	44.00 -3.46 0.00	42.33 -3.88 0.00

DUNKIRK___3 23565	40.42 -2.90 0.00	39.25 -2.68 0.00	38.19 -3.37 0.00	37.95 -3.34 0.00	37.49 -3.00 0.00	37.78 -2.58 0.00	43.58 -2.01 0.00	42.04 -3.51 0.00	47.97 -4.80 0.00	51.87 -3.90 0.00	52.05 -3.98 0.00	48.93 -3.63 0.00	45.58 -4.07 0.00	45.53 -4.12 0.00	44.82 -4.11 0.00	45.48 -4.12 0.00	60.77 -2.86 0.00	75.92 -1.00 0.00	69.36 -1.27 0.00	64.50 -1.93 0.00	55.61 -2.62 0.00	55.53 -2.37 0.00	44.00 -3.46 0.00	42.37 -3.84 0.00
DUNKIRK___4 23566	40.42 -2.90 0.00	39.25 -2.68 0.00	38.19 -3.37 0.00	37.95 -3.34 0.00	37.49 -3.00 0.00	37.78 -2.58 0.00	43.58 -2.01 0.00	42.04 -3.51 0.00	47.97 -4.80 0.00	51.87 -3.90 0.00	52.05 -3.98 0.00	48.93 -3.63 0.00	45.58 -4.07 0.00	45.53 -4.12 0.00	44.82 -4.11 0.00	45.48 -4.12 0.00	60.77 -2.86 0.00	75.92 -1.00 0.00	69.36 -1.27 0.00	64.50 -1.93 0.00	55.61 -2.62 0.00	55.58 -2.32 0.00	44.00 -3.46 0.00	42.37 -3.84 0.00
EAST HAMPTON___GT 23717	56.63 5.89 -7.42	54.43 5.33 -7.17	52.60 5.32 -5.72	46.49 5.20 0.00	45.68 5.18 -0.01	53.10 5.09 -7.65	55.59 6.16 -3.84	59.37 7.56 -6.26	63.84 8.65 -2.42	67.35 8.87 -2.71	82.34 9.08 -17.23	82.45 8.73 -21.16	75.24 8.49 -17.10	74.27 8.44 -16.18	66.72 8.32 -9.47	69.57 8.28 -11.69	91.74 11.52 -16.59	99.24 14.00 -8.32	103.50 12.71 -20.16	99.84 12.02 -21.39	92.43 10.31 -23.89	80.75 8.80 -14.05	66.27 7.40 -11.41	58.33 6.65 -5.47
EAST RIVER___6 23660	46.53 3.21 0.00	44.70 2.77 0.00	44.43 2.87 0.00	43.97 2.68 0.00	43.28 2.79 0.00	43.02 2.66 0.00	49.06 3.47 0.00	50.10 4.55 0.00	57.89 5.12 0.00	60.62 4.85 0.00	61.13 5.10 0.00	57.55 4.99 0.00	54.76 5.11 0.00	54.81 5.16 0.00	54.02 5.09 0.00	54.51 4.91 0.00	69.80 6.17 0.00	83.30 6.38 0.00	76.56 5.93 0.00	72.21 5.78 0.00	64.05 5.82 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
EAST RIVER___7 23524	46.53 3.21 0.00	44.70 2.77 0.00	44.43 2.87 0.00	43.97 2.68 0.00	43.28 2.79 0.00	43.02 2.66 0.00	49.06 3.47 0.00	50.10 4.55 0.00	57.89 5.12 0.00	60.62 4.85 0.00	61.13 5.10 0.00	57.55 4.99 0.00	54.76 5.11 0.00	54.81 5.16 0.00	54.02 5.09 0.00	54.51 4.91 0.00	69.80 6.17 0.00	83.30 6.38 0.00	76.56 5.93 0.00	72.21 5.78 0.00	64.05 5.82 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
EAST_HAMPTON___DIESEL 23722	56.63 5.89 -7.42	54.43 5.33 -7.17	52.60 5.32 -5.72	46.49 5.20 0.00	45.68 5.18 -0.01	53.10 5.09 -7.65	55.59 6.16 -3.84	59.37 7.56 -6.26	63.84 8.65 -2.42	67.35 8.87 -2.71	82.34 9.08 -17.23	82.45 8.73 -21.16	75.24 8.49 -17.10	74.27 8.44 -16.18	66.72 8.32 -9.47	69.57 8.28 -11.69	91.74 11.52 -16.59	99.24 14.00 -8.32	103.50 12.71 -20.16	99.84 12.02 -21.39	92.43 10.31 -23.89	80.75 8.80 -14.05	66.27 7.40 -11.41	58.33 6.65 -5.47
ELEC_TRO_TEK 24086	54.08 3.34 -7.42	52.04 2.94 -7.17	50.31 3.03 -5.72	44.22 2.93 0.00	43.46 2.96 -0.01	50.79 2.78 -7.65	52.94 3.51 -3.84	56.41 4.60 -6.26	61.81 5.07 -3.97	65.13 4.91 -4.45	78.74 5.10 -17.61	79.05 4.99 -21.50	72.74 5.06 -18.03	71.96 5.11 -17.20	65.20 5.04 -11.23	67.69 4.91 -13.18	86.46 6.24 -16.59	92.24 7.00 -8.32	97.22 6.43 -20.16	93.93 6.11 -21.39	88.00 5.88 -23.89	77.61 4.98 -14.73	65.93 4.75 -13.72	55.70 4.02 -5.47
E_CANADA_CAP_HY 24051	44.84 1.52 0.00	43.36 1.43 0.00	42.93 1.37 0.00	42.61 1.32 0.00	41.79 1.30 0.00	41.57 1.21 0.00	47.14 1.55 0.00	46.23 0.68 0.00	53.98 1.21 0.00	57.16 1.39 0.00	57.49 1.46 0.00	53.35 0.79 0.00	50.49 0.84 0.00	50.54 0.89 0.00	50.15 1.22 0.00	50.79 1.19 0.00	65.54 1.91 0.00	78.92 2.00 0.00	72.40 1.77 0.00	68.16 1.73 0.00	59.86 1.63 0.00	59.17 1.27 0.00	48.41 0.95 0.00	47.78 1.57 0.00
E_CANADA_MHWK_HY 24050	45.79 2.47 0.00	44.24 2.31 0.00	43.76 2.20 0.00	43.48 2.19 0.00	42.68 2.19 0.00	42.58 2.22 0.00	48.42 2.83 0.00	48.28 2.73 0.00	56.15 3.38 0.00	59.45 3.68 0.00	59.73 3.70 0.00	56.03 3.47 0.00	52.83 3.18 0.00	52.78 3.13 0.00	51.91 2.98 0.00	52.63 3.03 0.00	68.02 4.39 0.00	82.84 5.92 0.00	76.07 5.44 0.00	71.35 4.92 0.00	62.36 4.13 0.00	61.72 3.82 0.00	50.35 2.89 0.00	48.89 2.68 0.00
E_FISHKILL___LBMP 23776	45.66 2.34 0.00	43.94 2.01 0.00	43.68 2.12 0.00	43.31 2.02 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.10 2.51 0.00	49.06 3.51 0.00	56.67 3.90 0.00	59.56 3.79 0.00	59.95 3.92 0.00	56.45 3.89 0.00	53.62 3.97 0.00	53.62 3.97 0.00	52.89 3.96 0.00	53.42 3.82 0.00	68.53 4.90 0.00	82.38 5.46 0.00	75.57 4.94 0.00	71.21 4.78 0.00	62.83 4.60 0.00	61.78 3.88 0.00	51.21 3.75 0.00	49.84 2.96 -0.67
FAR ROCKAWAY___4 23548	55.29 4.55 -7.42	53.13 4.03 -7.17	51.35 4.07 -5.72	45.25 3.96 0.00	44.47 3.97 -0.01	51.84 3.83 -7.65	54.22 4.79 -3.84	57.91 6.10 -6.26	74.97 6.91 -15.29	79.87 6.92 -17.18	83.37 6.95 -20.39	83.31 6.73 -24.02	81.26 6.75 -24.86	81.09 6.75 -24.69	79.67 6.65 -24.09	80.22 6.55 -24.07	88.62 8.40 -16.59	95.24 10.00 -8.32	99.90 9.11 -20.16	96.46 8.64 -21.39	90.27 8.15 -23.89	84.69 7.12 -19.67	82.56 6.31 -28.79	57.13 5.45 -5.47
FENNER___WINDPWR 24204	44.19 0.87 0.00	42.68 0.75 0.00	42.22 0.66 0.00	41.95 0.66 0.00	41.18 0.69 0.00	41.09 0.73 0.00	46.64 1.05 0.00	45.91 0.36 0.00	53.35 0.58 0.00	56.61 0.84 0.00	56.81 0.78 0.00	53.24 0.68 0.00	50.20 0.55 0.00	50.15 0.50 0.00	49.42 0.49 0.00	50.15 0.55 0.00	64.97 1.34 0.00	78.77 1.85 0.00	72.40 1.77 0.00	67.96 1.53 0.00	59.34 1.11 0.00	58.77 0.87 0.00	47.89 0.43 0.00	47.00 0.79 0.00
FIBERTEK___ENERGY 23856	42.76 -0.56 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.63 -0.66 0.00	39.88 -0.61 0.00	39.79 -0.57 0.00	45.18 -0.41 0.00	44.68 -0.87 0.00	51.93 -0.84 0.00	55.10 -0.67 0.00	55.19 -0.84 0.00	51.72 -0.84 0.00	48.76 -0.89 0.00	48.76 -0.89 0.00	48.00 -0.93 0.00	48.81 -0.79 0.00	63.38 -0.25 0.00	76.84 -0.08 0.00	70.70 0.07 0.00	66.36 -0.07 0.00	57.82 -0.41 0.00	57.26 -0.64 0.00	46.56 -0.90 0.00	45.42 -0.79 0.00
FITZPATRICK___ 23598	41.85 -1.47 0.00	40.50 -1.43 0.00	40.06 -1.50 0.00	39.80 -1.49 0.00	39.07 -1.42 0.00	38.95 -1.41 0.00	44.18 -1.41 0.00	43.82 -1.73 0.00	50.82 -1.95 0.00	53.87 -1.90 0.00	54.01 -2.02 0.00	50.62 -1.94 0.00	47.76 -1.89 0.00	47.76 -1.89 0.00	47.02 -1.91 0.00	47.72 -1.88 0.00	61.72 -1.91 0.00	74.77 -2.15 0.00	68.72 -1.91 0.00	64.57 -1.86 0.00	56.37 -1.86 0.00	55.99 -1.91 0.00	45.70 -1.76 0.00	44.55 -1.66 0.00
FORT ORANGE___ 23900	45.53 2.21 0.00	43.98 2.05 0.00	43.68 2.12 0.00	43.31 2.02 0.00	42.47 1.98 0.00	42.18 1.82 0.00	47.87 2.28 0.00	48.15 2.60 0.00	55.83 3.06 0.00	58.89 3.12 0.00	59.22 3.19 0.00	55.40 2.84 0.00	52.58 2.93 0.00	52.58 2.93 0.00	51.91 2.98 0.00	52.48 2.88 0.00	67.57 3.94 0.00	81.54 4.62 0.00	74.87 4.24 0.00	70.48 4.05 0.00	61.96 3.73 0.00	61.14 3.24 0.00	50.35 2.89 0.00	48.89 2.68 0.00
FORT_DRUM_COGEN 23780	42.84 -0.48 0.00	41.34 -0.59 0.00	40.94 -0.62 0.00	40.67 -0.62 0.00	39.88 -0.61 0.00	39.88 -0.48 0.00	45.09 -0.50 0.00	43.91 -1.64 0.00	51.61 -1.16 0.00	54.65 -1.12 0.00	54.85 -1.18 0.00	51.61 -0.95 0.00	48.11 -1.54 0.00	48.06 -1.59 0.00	47.32 -1.61 0.00	48.06 -1.54 0.00	62.61 -1.02 0.00	76.15 -0.77 0.00	69.99 -0.64 0.00	65.63 -0.80 0.00	57.30 -0.93 0.00	56.80 -1.10 0.00	45.94 -1.52 0.00	45.70 -0.51 0.00

FPL FAR_ROCK_GT1 24212	55.29 4.55 -7.42	53.13 4.03 -7.17	51.35 4.07 -5.72	45.25 3.96 0.00	44.47 3.97 -0.01	51.84 3.83 -7.65	54.22 4.79 -3.84	57.91 6.10 -6.26	74.97 6.91 -15.29	79.87 6.92 -17.18	83.37 6.95 -20.39	83.31 6.73 -24.02	81.26 6.75 -24.86	81.09 6.75 -24.69	79.67 6.65 -24.09	80.22 6.55 -24.07	88.62 8.40 -16.59	95.24 10.00 -8.32	99.90 9.11 -20.16	96.46 8.64 -21.39	90.27 8.15 -23.89	84.69 7.12 -19.67	82.56 6.31 -28.79	57.13 5.45 -5.47
FPL FAR_ROCK_GT2 23815	55.29 4.55 -7.42	53.13 4.03 -7.17	51.35 4.07 -5.72	45.25 3.96 0.00	44.47 3.97 -0.01	51.84 3.83 -7.65	54.22 4.79 -3.84	57.91 6.10 -6.26	74.97 6.91 -15.29	79.87 6.92 -17.18	83.37 6.95 -20.39	83.31 6.73 -24.02	81.26 6.75 -24.86	81.09 6.75 -24.69	79.67 6.65 -24.09	80.22 6.55 -24.07	88.62 8.40 -16.59	95.24 10.00 -8.32	99.90 9.11 -20.16	96.46 8.64 -21.39	90.27 8.15 -23.89	84.69 7.12 -19.67	82.56 6.31 -28.79	57.13 5.45 -5.47
FRANKLIN_FALL_HYD 24054	42.45 -0.87 0.00	41.18 -0.75 0.00	40.85 -0.71 0.00	40.71 -0.58 0.00	39.80 -0.69 0.00	39.79 -0.57 0.00	44.50 -1.09 0.00	44.73 -0.82 0.00	52.03 -0.74 0.00	54.77 -1.00 0.00	55.02 -1.01 0.00	51.77 -0.79 0.00	48.61 -1.04 0.00	48.61 -1.04 0.00	47.85 -1.08 0.00	48.71 -0.89 0.00	61.78 -1.85 0.00	74.61 -2.31 0.00	68.51 -2.12 0.00	64.50 -1.93 0.00	56.66 -1.57 0.00	56.68 -1.22 0.00	46.42 -1.04 0.00	45.33 -0.88 0.00
FREEPORT_EQUS_GT1 23764	54.64 3.90 -7.42	52.58 3.48 -7.17	50.81 3.53 -5.72	44.76 3.47 0.00	43.98 3.48 -0.01	51.32 3.31 -7.65	53.53 4.10 -3.84	57.09 5.28 -6.26	63.87 5.86 -5.24	67.45 5.80 -5.88	79.89 5.94 -17.92	80.13 5.78 -21.79	74.26 5.81 -18.80	73.50 5.81 -18.04	67.32 5.72 -12.67	69.66 5.65 -14.41	87.16 6.94 -16.59	93.24 8.00 -8.32	98.06 7.27 -20.16	94.73 6.91 -21.39	88.70 6.58 -23.89	79.10 5.91 -15.29	68.48 5.41 -15.61	56.35 4.67 -5.47
FULTON COGEN____ 23766	42.45 -0.87 0.00	41.05 -0.88 0.00	40.56 -1.00 0.00	40.34 -0.95 0.00	39.56 -0.93 0.00	39.47 -0.89 0.00	44.81 -0.78 0.00	44.37 -1.18 0.00	51.61 -1.16 0.00	54.77 -1.00 0.00	54.91 -1.12 0.00	51.51 -1.05 0.00	48.41 -1.24 0.00	48.41 -1.24 0.00	47.71 -1.22 0.00	48.41 -1.19 0.00	62.93 -0.70 0.00	76.30 -0.62 0.00	70.21 -0.42 0.00	65.90 -0.53 0.00	57.47 -0.76 0.00	56.97 -0.93 0.00	46.32 -1.14 0.00	45.15 -1.06 0.00
Freeport____CT2 23818	54.64 3.90 -7.42	52.58 3.48 -7.17	50.81 3.53 -5.72	44.76 3.47 0.00	43.98 3.48 -0.01	51.32 3.31 -7.65	53.53 4.10 -3.84	57.09 5.28 -6.26	63.87 5.86 -5.24	67.45 5.80 -5.88	79.89 5.94 -17.92	80.13 5.78 -21.79	74.26 5.81 -18.80	73.50 5.81 -18.04	67.32 5.72 -12.67	69.66 5.65 -14.41	87.16 6.94 -16.59	93.24 8.00 -8.32	98.06 7.27 -20.16	94.73 6.91 -21.39	88.70 6.58 -23.89	79.10 5.91 -15.29	68.48 5.41 -15.61	56.35 4.67 -5.47
G.F.CEMENT____DRP 24184	46.31 2.99 0.00	44.66 2.73 0.00	44.26 2.70 0.00	43.89 2.60 0.00	43.08 2.59 0.00	42.82 2.46 0.00	48.78 3.19 0.00	48.60 3.05 0.00	56.89 4.12 0.00	60.18 4.41 0.00	60.46 4.43 0.00	56.24 3.68 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.27 3.67 0.00	69.04 5.41 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.08 5.65 0.00	63.30 5.07 0.00	62.30 4.40 0.00	50.92 3.46 0.00	49.68 3.47 0.00
GARDENVILLE____LBMP 24039	40.11 -3.21 0.00	39.04 -2.89 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.53 -2.83 0.00	43.22 -2.37 0.00	41.50 -4.05 0.00	47.18 -5.59 0.00	51.03 -4.74 0.00	51.21 -4.82 0.00	48.14 -4.42 0.00	44.83 -4.82 0.00	44.78 -4.87 0.00	44.09 -4.84 0.00	44.79 -4.81 0.00	60.19 -3.44 0.00	74.84 -2.08 0.00	68.51 -2.12 0.00	63.91 -2.52 0.00	54.79 -3.44 0.00	54.89 -3.01 0.00	43.52 -3.94 0.00	42.14 -4.07 0.00
GENERAL____MILLS 23808	40.20 -3.12 0.00	39.08 -2.85 0.00	38.19 -3.37 0.00	37.95 -3.34 0.00	37.49 -3.00 0.00	37.58 -2.78 0.00	43.26 -2.33 0.00	41.59 -3.96 0.00	47.28 -5.49 0.00	51.14 -4.63 0.00	51.32 -4.71 0.00	48.20 -4.36 0.00	44.93 -4.72 0.00	44.88 -4.77 0.00	44.18 -4.75 0.00	44.84 -4.76 0.00	60.32 -3.31 0.00	75.00 -1.92 0.00	68.65 -1.98 0.00	64.04 -2.39 0.00	54.91 -3.32 0.00	55.00 -2.90 0.00	43.66 -3.80 0.00	42.24 -3.97 0.00
GE_PLASTICS____DRP 24183	44.92 1.60 0.00	43.48 1.55 0.00	43.18 1.62 0.00	42.86 1.57 0.00	41.99 1.50 0.00	41.65 1.29 0.00	47.05 1.46 0.00	47.14 1.59 0.00	54.46 1.69 0.00	57.44 1.67 0.00	57.77 1.74 0.00	54.14 1.58 0.00	51.34 1.69 0.00	51.34 1.69 0.00	50.64 1.71 0.00	51.24 1.64 0.00	65.92 2.29 0.00	79.46 2.54 0.00	72.89 2.26 0.00	68.69 2.26 0.00	60.38 2.15 0.00	59.75 1.85 0.00	49.41 1.95 0.00	48.15 1.94 0.00
GILBOA____1 23756	44.62 1.30 0.00	43.57 1.64 0.00	43.35 1.79 0.00	43.02 1.73 0.00	42.07 1.58 0.00	41.37 1.01 0.00	47.00 1.41 0.00	47.37 1.82 0.00	54.83 2.06 0.00	57.78 2.01 0.00	58.10 2.07 0.00	54.56 2.00 0.00	51.69 2.04 0.00	51.69 2.04 0.00	50.99 2.06 0.00	51.58 1.98 0.00	66.37 2.74 0.00	79.84 2.92 0.00	73.31 2.68 0.00	69.15 2.72 0.00	60.79 2.56 0.00	60.04 2.14 0.00	49.41 1.95 0.00	47.83 1.62 0.00
GILBOA____2 23757	44.62 1.30 0.00	43.36 1.43 0.00	43.14 1.58 0.00	42.82 1.53 0.00	41.87 1.38 0.00	41.37 1.01 0.00	47.00 1.41 0.00	47.37 1.82 0.00	54.83 2.06 0.00	57.78 2.01 0.00	58.10 2.07 0.00	54.56 2.00 0.00	51.69 2.04 0.00	51.69 2.04 0.00	50.99 2.06 0.00	51.58 1.98 0.00	66.37 2.74 0.00	79.84 2.92 0.00	73.31 2.68 0.00	69.15 2.72 0.00	60.79 2.56 0.00	60.04 2.14 0.00	49.41 1.95 0.00	47.83 1.62 0.00
GILBOA____3 23758	44.62 1.30 0.00	43.36 1.43 0.00	43.35 1.79 0.00	43.02 1.73 0.00	41.87 1.38 0.00	41.37 1.01 0.00	47.00 1.41 0.00	47.37 1.82 0.00	54.83 2.06 0.00	57.78 2.01 0.00	58.10 2.07 0.00	54.56 2.00 0.00	51.69 2.04 0.00	51.69 2.04 0.00	50.99 2.06 0.00	51.58 1.98 0.00	66.37 2.74 0.00	79.54 2.62 0.00	73.03 2.40 0.00	69.15 2.72 0.00	60.79 2.56 0.00	60.04 2.14 0.00	49.41 1.95 0.00	47.83 1.62 0.00
GILBOA____4 23759	44.62 1.30 0.00	43.57 1.64 0.00	43.35 1.79 0.00	43.02 1.73 0.00	42.07 1.58 0.00	41.37 1.01 0.00	47.00 1.41 0.00	47.37 1.82 0.00	54.83 2.06 0.00	57.78 2.01 0.00	58.10 2.07 0.00	54.56 2.00 0.00	51.69 2.04 0.00	51.69 2.04 0.00	50.99 2.06 0.00	51.58 1.98 0.00	66.37 2.74 0.00	79.84 2.92 0.00	73.31 2.68 0.00	69.15 2.72 0.00	60.79 2.56 0.00	60.04 2.14 0.00	49.41 1.95 0.00	47.83 1.62 0.00
GILBOA____ 23599	44.62 1.30 0.00	43.36 1.43 0.00	43.14 1.58 0.00	42.82 1.53 0.00	41.87 1.38 0.00	41.37 1.01 0.00	47.00 1.41 0.00	47.37 1.82 0.00	54.83 2.06 0.00	57.78 2.01 0.00	58.10 2.07 0.00	54.56 2.00 0.00	51.69 2.04 0.00	51.69 2.04 0.00	50.99 2.06 0.00	51.58 1.98 0.00	66.37 2.74 0.00	79.84 2.92 0.00	73.31 2.68 0.00	69.15 2.72 0.00	60.79 2.56 0.00	60.04 2.14 0.00	49.41 1.95 0.00	47.83 1.62 0.00
GINNA____ 23603	39.25 -4.07 0.00	38.03 -3.90 0.00	37.45 -4.11 0.00	37.20 -4.09 0.00	36.64 -3.85 0.00	36.61 -3.75 0.00	41.76 -3.83 0.00	40.18 -5.37 0.00	46.07 -6.70 0.00	49.25 -6.52 0.00	49.36 -6.67 0.00	46.30 -6.26 0.00	43.39 -6.26 0.00	43.39 -6.26 0.00	42.72 -6.21 0.00	43.55 -6.05 0.00	57.33 -6.30 0.00	70.15 -6.77 0.00	64.41 -6.22 0.00	60.38 -6.05 0.00	52.23 -6.00 0.00	51.88 -6.02 0.00	41.95 -5.51 0.00	41.59 -4.62 0.00

GLEN PARK____ 23778	43.32 0.00 0.00	41.85 -0.08 0.00	41.35 -0.21 0.00	41.12 -0.17 0.00	40.33 -0.16 0.00	40.32 -0.04 0.00	45.68 0.09 0.00	44.32 -1.23 0.00	52.08 -0.69 0.00	55.21 -0.56 0.00	55.41 -0.62 0.00	52.09 -0.47 0.00	48.61 -1.04 0.00	48.61 -1.04 0.00	47.80 -1.13 0.00	48.51 -1.09 0.00	63.31 -0.32 0.00	77.07 0.15 0.00	70.84 0.21 0.00	66.43 0.00 0.00	57.94 -0.29 0.00	57.38 -0.52 0.00	46.42 -1.04 0.00	46.26 0.05 0.00
GLENWOOD_IC_1_G5 23712	54.12 3.38 -7.42	52.08 2.98 -7.17	50.36 3.08 -5.72	44.22 2.93 0.00	43.50 3.00 -0.01	50.84 2.83 -7.65	53.03 3.60 -3.84	56.55 4.74 -6.26	62.45 5.28 -4.40	65.83 5.13 -4.93	79.12 5.38 -17.71	79.42 5.26 -21.60	73.25 5.31 -18.29	72.44 5.31 -17.48	65.88 5.24 -11.71	68.30 5.11 -13.59	86.77 6.55 -16.59	92.39 7.15 -8.32	97.29 6.50 -20.16	94.06 6.24 -21.39	88.18 6.06 -23.89	78.15 5.33 -14.92	66.73 4.98 -14.29	55.84 4.16 -5.47
GLENWOOD_IC_2_G1 23688	53.86 3.12 -7.42	51.87 2.77 -7.17	50.11 2.83 -5.72	44.02 2.73 0.00	43.25 2.75 -0.01	50.63 2.62 -7.65	52.76 3.33 -3.84	56.27 4.46 -6.26	60.73 4.96 -3.00	63.92 4.80 -3.35	78.39 4.99 -17.37	78.73 4.89 -21.28	72.06 4.97 -17.44	71.23 5.02 -16.56	63.99 4.94 -10.12	66.65 4.81 -12.24	86.33 6.11 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.80 5.98 -21.39	87.88 5.76 -23.89	77.12 4.92 -14.30	64.31 4.65 -12.20	55.56 3.88 -5.47
GLENWOOD_IC_3_G1 23689	53.86 3.12 -7.42	51.87 2.77 -7.17	50.11 2.83 -5.72	44.02 2.73 0.00	43.25 2.75 -0.01	50.63 2.62 -7.65	52.76 3.33 -3.84	56.27 4.46 -6.26	60.73 4.96 -3.00	63.92 4.80 -3.35	78.39 4.99 -17.37	78.73 4.89 -21.28	72.06 4.97 -17.44	71.23 5.02 -16.56	63.99 4.94 -10.12	66.65 4.81 -12.24	86.33 6.11 -16.59	92.09 6.85 -8.32	97.01 6.22 -20.16	93.80 5.98 -21.39	87.88 5.76 -23.89	77.12 4.92 -14.30	64.31 4.65 -12.20	55.56 3.88 -5.47
GLENWOOD____4 23550	54.12 3.38 -7.42	52.08 2.98 -7.17	50.36 3.08 -5.72	44.22 2.93 0.00	43.50 3.00 -0.01	50.84 2.83 -7.65	53.03 3.60 -3.84	56.55 4.74 -6.26	62.45 5.28 -4.40	65.83 5.13 -4.93	79.12 5.38 -17.71	79.42 5.26 -21.60	73.25 5.31 -18.29	72.44 5.31 -17.48	65.88 5.24 -11.71	68.30 5.11 -13.59	86.77 6.55 -16.59	92.39 7.15 -8.32	97.29 6.50 -20.16	94.06 6.24 -21.39	88.18 6.06 -23.89	78.15 5.33 -14.92	66.73 4.98 -14.29	55.84 4.16 -5.47
GLENWOOD____5 23614	54.12 3.38 -7.42	52.08 2.98 -7.17	50.36 3.08 -5.72	44.22 2.93 0.00	43.50 3.00 -0.01	50.84 2.83 -7.65	53.03 3.60 -3.84	56.55 4.74 -6.26	62.45 5.28 -4.40	65.83 5.13 -4.93	79.12 5.38 -17.71	79.42 5.26 -21.60	73.25 5.31 -18.29	72.44 5.31 -17.48	65.88 5.24 -11.71	68.30 5.11 -13.59	86.77 6.55 -16.59	92.39 7.15 -8.32	97.29 6.50 -20.16	94.06 6.24 -21.39	88.18 6.06 -23.89	78.15 5.33 -14.92	66.73 4.98 -14.29	55.84 4.16 -5.47
GLOBAL GREEN_PORT_GT1 23814	56.63 5.89 -7.42	54.43 5.33 -7.17	52.60 5.32 -5.72	46.49 5.20 0.00	45.68 5.18 -0.01	53.10 5.09 -7.65	55.59 6.16 -3.84	59.37 7.56 -6.26	63.84 8.65 -2.42	67.35 8.87 -2.71	82.34 9.08 -17.23	82.45 8.73 -21.16	75.24 8.49 -17.10	74.27 8.44 -16.18	66.72 8.32 -9.47	69.57 8.28 -11.69	91.74 11.52 -16.59	99.24 14.00 -8.32	103.50 12.71 -20.16	99.84 12.02 -21.39	92.43 10.31 -23.89	80.75 8.80 -14.05	66.27 7.40 -11.41	58.33 6.65 -5.47
GOUDEY____7 23579	43.41 0.09 0.00	42.01 0.08 0.00	41.35 -0.21 0.00	41.08 -0.21 0.00	40.41 -0.08 0.00	40.44 0.08 0.00	46.18 0.59 0.00	45.64 0.09 0.00	52.77 0.00 0.00	56.16 0.39 0.00	56.42 0.39 0.00	52.93 0.37 0.00	49.80 0.15 0.00	49.75 0.10 0.00	49.03 0.10 0.00	49.75 0.15 0.00	64.71 1.08 0.00	79.30 2.38 0.00	72.68 2.05 0.00	67.96 1.53 0.00	59.39 1.16 0.00	58.83 0.93 0.00	47.60 0.14 0.00	46.07 -0.14 0.00
GOUDEY____8 23580	43.19 -0.13 0.00	41.80 -0.13 0.00	41.14 -0.42 0.00	40.88 -0.41 0.00	40.29 -0.20 0.00	40.32 -0.04 0.00	45.91 0.32 0.00	45.41 -0.14 0.00	52.51 -0.26 0.00	55.88 0.11 0.00	56.09 0.06 0.00	52.67 0.11 0.00	49.55 -0.10 0.00	49.50 -0.15 0.00	48.78 -0.15 0.00	49.45 -0.15 0.00	64.39 0.76 0.00	78.84 1.92 0.00	72.25 1.62 0.00	67.56 1.13 0.00	59.05 0.82 0.00	58.48 0.58 0.00	47.37 -0.09 0.00	45.84 -0.37 0.00
GOWANUS_GT_1_GRP 23732	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT_2_GRP 23617	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT_3_GRP 23618	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT_4_GRP 23751	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT1_1 24077	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT1_2 24078	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT1_3 24079	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84

GOWANUS_GT1_4 24080	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT1_5 24084	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT1_6 24111	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT1_7 24112	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT1_8 24113	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_1 24114	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_2 24115	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_3 24116	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_4 24117	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_5 24118	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_6 24119	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_7 24120	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT2_8 24121	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT3_1 24122	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT3_2 24123	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT3_3 24124	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84

GOWANUS_GT3_4 24125	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT3_5 24126	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT3_6 24127	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT3_7 24128	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT3_8 24129	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_1 24130	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_2 24131	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_3 24132	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_4 24133	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_5 24134	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_6 24135	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_7 24136	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GOWANUS_GT4_8 24137	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
GRAHMSVILLE___HY 23607	44.36 1.04 0.00	42.68 0.75 0.00	42.43 0.87 0.00	42.12 0.83 0.00	41.34 0.85 0.00	41.13 0.77 0.00	46.82 1.23 0.00	47.87 2.32 0.00	55.36 2.59 0.00	58.28 2.51 0.00	58.66 2.63 0.00	55.19 2.63 0.00	52.33 2.68 0.00	52.33 2.68 0.00	51.57 2.64 0.00	52.13 2.53 0.00	67.00 3.37 0.00	80.84 3.92 0.00	74.23 3.60 0.00	69.75 3.32 0.00	61.37 3.14 0.00	60.45 2.55 0.00	49.88 2.42 0.00	47.67 1.57 0.11
GREENIDGE___3 23582	41.80 -1.52 0.00	40.46 -1.47 0.00	39.81 -1.75 0.00	39.47 -1.82 0.00	39.23 -1.26 0.00	39.35 -1.01 0.00	44.59 -1.00 0.00	43.45 -2.10 0.00	50.13 -2.64 0.00	53.60 -2.17 0.00	53.73 -2.30 0.00	50.40 -2.16 0.00	47.27 -2.38 0.00	47.22 -2.43 0.00	46.48 -2.45 0.00	47.32 -2.28 0.00	62.61 -1.02 0.00	76.54 -0.38 0.00	70.49 -0.14 0.00	65.43 -1.00 0.00	56.77 -1.46 0.00	56.34 -1.56 0.00	45.23 -2.23 0.00	44.04 -2.17 0.00
GREENIDGE___4 23583	41.59 -1.73 0.00	40.25 -1.68 0.00	39.65 -1.91 0.00	39.31 -1.98 0.00	39.15 -1.34 0.00	39.27 -1.09 0.00	44.40 -1.19 0.00	43.27 -2.28 0.00	49.92 -2.85 0.00	53.37 -2.40 0.00	53.51 -2.52 0.00	50.19 -2.37 0.00	47.07 -2.58 0.00	47.02 -2.63 0.00	46.29 -2.64 0.00	47.07 -2.53 0.00	62.42 -1.21 0.00	76.30 -0.62 0.00	70.28 -0.35 0.00	65.17 -1.26 0.00	56.48 -1.75 0.00	56.05 -1.85 0.00	45.04 -2.42 0.00	43.85 -2.36 0.00

HARZA MOOSE___RIVER 24016	43.97 0.65 0.00	42.48 0.55 0.00	42.06 0.50 0.00	41.79 0.50 0.00	40.98 0.49 0.00	40.88 0.52 0.00	46.32 0.73 0.00	45.64 0.09 0.00	53.19 0.42 0.00	56.33 0.56 0.00	56.59 0.56 0.00	53.09 0.53 0.00	49.90 0.25 0.00	49.90 0.25 0.00	49.13 0.20 0.00	49.85 0.25 0.00	64.46 0.83 0.00	78.15 1.23 0.00	71.83 1.20 0.00	67.43 1.00 0.00	58.99 0.76 0.00	58.48 0.58 0.00	47.65 0.19 0.00	46.90 0.69 0.00
HEMPSTEAD____ 23647	54.16 3.42 -7.42	52.12 3.02 -7.17	50.40 3.12 -5.72	44.30 3.01 0.00	43.54 3.04 -0.01	50.92 2.91 -7.65	53.08 3.65 -3.84	56.55 4.74 -6.26	62.35 5.28 -4.30	65.72 5.13 -4.82	79.04 5.32 -17.69	79.34 5.20 -21.58	73.14 5.26 -18.23	72.33 5.26 -17.42	65.72 5.19 -11.60	68.16 5.06 -13.50	86.65 6.43 -16.59	92.39 7.15 -8.32	97.29 6.50 -20.16	94.06 6.24 -21.39	88.12 6.00 -23.89	77.99 5.21 -14.88	66.74 4.94 -14.34	55.84 4.16 -5.47
HICKLING___1 23621	43.41 0.09 0.00	41.97 0.04 0.00	41.06 -0.50 0.00	40.79 -0.50 0.00	40.21 -0.28 0.00	40.48 0.12 0.00	46.46 0.87 0.00	45.37 -0.18 0.00	52.40 -0.37 0.00	56.16 0.39 0.00	56.31 0.28 0.00	52.82 0.26 0.00	49.50 -0.15 0.00	49.45 -0.20 0.00	48.64 -0.29 0.00	49.45 -0.15 0.00	65.16 1.53 0.00	80.46 3.54 0.00	73.81 3.18 0.00	68.62 2.19 0.00	59.69 1.46 0.00	59.12 1.22 0.00	47.22 -0.24 0.00	45.66 -0.55 0.00
HICKLING___2 23622	43.41 0.09 0.00	41.97 0.04 0.00	41.06 -0.50 0.00	40.79 -0.50 0.00	40.21 -0.28 0.00	40.48 0.12 0.00	46.46 0.87 0.00	45.37 -0.18 0.00	52.40 -0.37 0.00	56.16 0.39 0.00	56.31 0.28 0.00	52.82 0.26 0.00	49.50 -0.15 0.00	49.45 -0.20 0.00	48.64 -0.29 0.00	49.45 -0.15 0.00	65.16 1.53 0.00	80.46 3.54 0.00	73.81 3.18 0.00	68.62 2.19 0.00	59.69 1.46 0.00	59.12 1.22 0.00	47.22 -0.24 0.00	45.66 -0.55 0.00
HIGH FALLS___HY 23754	44.32 1.00 0.00	42.60 0.67 0.00	42.39 0.83 0.00	42.07 0.78 0.00	41.30 0.81 0.00	41.01 0.65 0.00	46.78 1.19 0.00	48.46 2.91 0.00	55.99 3.22 0.00	58.84 3.07 0.00	59.28 3.25 0.00	55.82 3.26 0.00	52.98 3.33 0.00	52.98 3.33 0.00	52.21 3.28 0.00	52.72 3.12 0.00	67.77 4.14 0.00	81.69 4.77 0.00	74.94 4.31 0.00	70.48 4.05 0.00	62.07 3.84 0.00	60.97 3.07 0.00	50.45 2.99 0.00	47.97 1.76 0.00
HILLBURN___GT 23639	45.49 2.17 0.00	43.73 1.80 0.00	43.47 1.91 0.00	43.11 1.82 0.00	42.31 1.82 0.00	42.06 1.70 0.00	47.92 2.33 0.00	49.06 3.51 0.00	56.62 3.85 0.00	59.39 3.62 0.00	59.84 3.81 0.00	56.40 3.84 0.00	53.62 3.97 0.00	53.67 4.02 0.00	52.89 3.96 0.00	53.37 3.77 0.00	68.47 4.84 0.00	82.30 5.38 0.00	75.50 4.87 0.00	71.08 4.65 0.00	62.71 4.48 0.00	61.61 3.71 0.00	51.16 3.70 0.00	47.95 2.91 1.17
HOLTSVIL 1-5___GRP1 24031	54.47 3.73 -7.42	52.50 3.40 -7.17	50.81 3.53 -5.72	44.72 3.43 0.00	43.98 3.48 -0.01	51.28 3.27 -7.65	53.31 3.88 -3.84	56.68 4.87 -6.26	60.51 5.33 -2.41	63.70 5.24 -2.69	78.68 5.43 -17.22	79.02 5.31 -21.15	72.05 5.31 -17.09	71.13 5.31 -16.17	63.62 5.24 -9.45	66.39 5.11 -11.68	87.09 6.87 -16.59	92.93 7.69 -8.32	97.78 6.99 -20.16	94.53 6.71 -21.39	88.00 5.88 -23.89	76.87 4.92 -14.05	63.44 4.60 -11.38	55.79 4.11 -5.47
HOLTSVIL6-10___GRP2 24032	54.77 4.03 -7.42	52.79 3.69 -7.17	51.06 3.78 -5.72	44.97 3.68 0.00	44.18 3.68 -0.01	51.52 3.51 -7.65	53.58 4.15 -3.84	57.00 5.19 -6.26	60.96 5.75 -2.44	64.19 5.69 -2.73	79.14 5.88 -17.23	79.40 5.68 -21.16	72.47 5.71 -17.11	71.50 5.66 -16.19	64.00 5.58 -9.49	66.82 5.51 -11.71	87.66 7.44 -16.59	93.62 8.38 -8.32	98.42 7.63 -20.16	95.13 7.31 -21.39	88.53 6.41 -23.89	77.34 5.38 -14.06	63.89 4.98 -11.45	56.12 4.44 -5.47
HOLTSVILLE_IC_1 23690	54.47 3.73 -7.42	52.50 3.40 -7.17	50.81 3.53 -5.72	44.72 3.43 0.00	43.98 3.48 -0.01	51.28 3.27 -7.65	53.31 3.88 -3.84	56.68 4.87 -6.26	60.51 5.33 -2.41	63.70 5.24 -2.69	78.68 5.43 -17.22	79.02 5.31 -21.15	72.05 5.31 -17.09	71.13 5.31 -16.17	63.62 5.24 -9.45	66.39 5.11 -11.68	87.09 6.87 -16.59	92.93 7.69 -8.32	97.78 6.99 -20.16	94.53 6.71 -21.39	88.00 5.88 -23.89	76.87 4.92 -14.05	63.44 4.60 -11.38	55.79 4.11 -5.47
HOLTSVILLE_IC_10 23699	54.77 4.03 -7.42	52.79 3.69 -7.17	51.06 3.78 -5.72	44.97 3.68 0.00	44.18 3.68 -0.01	51.52 3.51 -7.65	53.58 4.15 -3.84	57.00 5.19 -6.26	60.96 5.75 -2.44	64.19 5.69 -2.73	79.14 5.88 -17.23	79.40 5.68 -21.16	72.47 5.71 -17.11	71.50 5.66 -16.19	64.00 5.58 -9.49	66.82 5.51 -11.71	87.66 7.44 -16.59	93.62 8.38 -8.32	98.42 7.63 -20.16	95.13 7.31 -21.39	88.53 6.41 -23.89	77.34 5.38 -14.06	63.89 4.98 -11.45	56.12 4.44 -5.47
HOLTSVILLE_IC_2 23691	54.47 3.73 -7.42	52.50 3.40 -7.17	50.81 3.53 -5.72	44.72 3.43 0.00	43.98 3.48 -0.01	51.28 3.27 -7.65	53.31 3.88 -3.84	56.68 4.87 -6.26	60.51 5.33 -2.41	63.70 5.24 -2.69	78.68 5.43 -17.22	79.02 5.31 -21.15	72.05 5.31 -17.09	71.13 5.31 -16.17	63.62 5.24 -9.45	66.39 5.11 -11.68	87.09 6.87 -16.59	92.93 7.69 -8.32	97.78 6.99 -20.16	94.53 6.71 -21.39	88.00 5.88 -23.89	76.87 4.92 -14.05	63.44 4.60 -11.38	55.79 4.11 -5.47
HOLTSVILLE_IC_3 23692	54.47 3.73 -7.42	52.50 3.40 -7.17	50.81 3.53 -5.72	44.72 3.43 0.00	43.98 3.48 -0.01	51.28 3.27 -7.65	53.31 3.88 -3.84	56.68 4.87 -6.26	60.51 5.33 -2.41	63.70 5.24 -2.69	78.68 5.43 -17.22	79.02 5.31 -21.15	72.05 5.31 -17.09	71.13 5.31 -16.17	63.62 5.24 -9.45	66.39 5.11 -11.68	87.09 6.87 -16.59	92.93 7.69 -8.32	97.78 6.99 -20.16	94.53 6.71 -21.39	88.00 5.88 -23.89	76.87 4.92 -14.05	63.44 4.60 -11.38	55.79 4.11 -5.47
HOLTSVILLE_IC_4 23693	54.47 3.73 -7.42	52.50 3.40 -7.17	50.81 3.53 -5.72	44.72 3.43 0.00	43.98 3.48 -0.01	51.28 3.27 -7.65	53.31 3.88 -3.84	56.68 4.87 -6.26	60.51 5.33 -2.41	63.70 5.24 -2.69	78.68 5.43 -17.22	79.02 5.31 -21.15	72.05 5.31 -17.09	71.13 5.31 -16.17	63.62 5.24 -9.45	66.39 5.11 -11.68	87.09 6.87 -16.59	92.93 7.69 -8.32	97.78 6.99 -20.16	94.53 6.71 -21.39	88.00 5.88 -23.89	76.87 4.92 -14.05	63.44 4.60 -11.38	55.79 4.11 -5.47
HOLTSVILLE_IC_5 23694	54.47 3.73 -7.42	52.50 3.40 -7.17	50.81 3.53 -5.72	44.72 3.43 0.00	43.98 3.48 -0.01	51.28 3.27 -7.65	53.31 3.88 -3.84	56.68 4.87 -6.26	60.51 5.33 -2.41	63.70 5.24 -2.69	78.68 5.43 -17.22	79.02 5.31 -21.15	72.05 5.31 -17.09	71.13 5.31 -16.17	63.62 5.24 -9.45	66.39 5.11 -11.68	87.09 6.87 -16.59	92.93 7.69 -8.32	97.78 6.99 -20.16	94.53 6.71 -21.39	88.00 5.88 -23.89	76.87 4.92 -14.05	63.44 4.60 -11.38	55.79 4.11 -5.47
HOLTSVILLE_IC_6 23695	54.77 4.03 -7.42	52.79 3.69 -7.17	51.06 3.78 -5.72	44.97 3.68 0.00	44.18 3.68 -0.01	51.52 3.51 -7.65	53.58 4.15 -3.84	57.00 5.19 -6.26	60.96 5.75 -2.44	64.19 5.69 -2.73	79.14 5.88 -17.23	79.40 5.68 -21.16	72.47 5.71 -17.11	71.50 5.66 -16.19	64.00 5.58 -9.49	66.82 5.51 -11.71	87.66 7.44 -16.59	93.62 8.38 -8.32	98.42 7.63 -20.16	95.13 7.31 -21.39	88.53 6.41 -23.89	77.34 5.38 -14.06	63.89 4.98 -11.45	56.12 4.44 -5.47
HOLTSVILLE_IC_7 23696	54.77 4.03 -7.42	52.79 3.69 -7.17	51.06 3.78 -5.72	44.97 3.68 0.00	44.18 3.68 -0.01	51.52 3.51 -7.65	53.58 4.15 -3.84	57.00 5.19 -6.26	60.96 5.75 -2.44	64.19 5.69 -2.73	79.14 5.88 -17.23	79.40 5.68 -21.16	72.47 5.71 -17.11	71.50 5.66 -16.19	64.00 5.58 -9.49	66.82 5.51 -11.71	87.66 7.44 -16.59	93.62 8.38 -8.32	98.42 7.63 -20.16	95.13 7.31 -21.39	88.53 6.41 -23.89	77.34 5.38 -14.06	63.89 4.98 -11.45	56.12 4.44 -5.47

HOLTSVILLE_IC_8 23697	54.77 4.03 -7.42	52.79 3.69 -7.17	51.06 3.78 -5.72	44.97 3.68 0.00	44.18 3.68 -0.01	51.52 3.51 -7.65	53.58 4.15 -3.84	57.00 5.19 -6.26	60.96 5.75 -2.44	64.19 5.69 -2.73	79.14 5.88 -17.23	79.40 5.68 -21.16	72.47 5.71 -17.11	71.50 5.66 -16.19	64.00 5.58 -9.49	66.82 5.51 -11.71	87.66 7.44 -16.59	93.62 8.38 -8.32	98.42 7.63 -20.16	95.13 7.31 -21.39	88.53 6.41 -23.89	77.34 5.38 -14.06	63.89 4.98 -11.45	56.12 4.44 -5.47
HOLTSVILLE_IC_9 23698	54.77 4.03 -7.42	52.79 3.69 -7.17	51.06 3.78 -5.72	44.97 3.68 0.00	44.18 3.68 -0.01	51.52 3.51 -7.65	53.58 4.15 -3.84	57.00 5.19 -6.26	60.96 5.75 -2.44	64.19 5.69 -2.73	79.14 5.88 -17.23	79.40 5.68 -21.16	72.47 5.71 -17.11	71.50 5.66 -16.19	64.00 5.58 -9.49	66.82 5.51 -11.71	87.66 7.44 -16.59	93.62 8.38 -8.32	98.42 7.63 -20.16	95.13 7.31 -21.39	88.53 6.41 -23.89	77.34 5.38 -14.06	63.89 4.98 -11.45	56.12 4.44 -5.47
HQ_GEN_CEDARS 23644	43.10 -0.22 0.00	41.80 -0.13 0.00	41.48 -0.08 0.00	41.37 0.08 0.00	40.41 -0.08 0.00	40.44 0.08 0.00	45.27 -0.32 0.00	45.46 -0.09 0.00	52.88 0.11 0.00	55.71 -0.06 0.00	55.97 -0.06 0.00	52.67 0.11 0.00	49.35 -0.30 0.00	49.35 -0.30 0.00	48.59 -0.34 0.00	49.55 -0.05 0.00	62.93 -0.70 0.00	76.07 -0.85 0.00	69.85 -0.78 0.00	65.70 -0.73 0.00	57.71 -0.52 0.00	57.73 -0.17 0.00	47.13 -0.33 0.00	46.07 -0.14 0.00
HQ_GEN_CHAT DC 23651	42.93 -0.39 0.00	41.59 -0.34 0.00	41.23 -0.33 0.00	41.00 -0.29 0.00	40.17 -0.32 0.00	40.16 -0.20 0.00	45.00 -0.59 0.00	45.00 -0.55 0.00	52.19 -0.58 0.00	55.10 -0.67 0.00	55.36 -0.67 0.00	51.93 -0.63 0.00	49.00 -0.65 0.00	49.00 -0.65 0.00	48.29 -0.64 0.00	49.00 -0.60 0.00	62.23 -1.40 0.00	75.15 -1.77 0.00	69.01 -1.62 0.00	64.97 -1.46 0.00	57.01 -1.22 0.00	57.09 -0.81 0.00	46.80 -0.66 0.00	45.70 -0.51 0.00
HUDAV+59+74_TH_GRP 23620	46.48 3.16 0.00	44.66 2.73 0.00	44.39 2.83 0.00	43.93 2.64 0.00	43.24 2.75 0.00	42.98 2.62 0.00	48.96 3.37 0.00	50.06 4.51 0.00	57.78 5.01 0.00	60.57 4.80 0.00	61.02 4.99 0.00	57.50 4.94 0.00	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.99 5.76 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
HUDSON AVE_GT_3 23810	46.48 3.16 0.00	44.66 2.73 0.00	44.39 2.83 0.00	43.93 2.64 0.00	43.24 2.75 0.00	42.98 2.62 0.00	48.96 3.37 0.00	50.06 4.51 0.00	57.78 5.01 0.00	60.57 4.80 0.00	61.02 4.99 0.00	57.50 4.94 0.00	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.99 5.76 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
HUDSON AVE_GT_4 23540	46.48 3.16 0.00	44.66 2.73 0.00	44.39 2.83 0.00	43.93 2.64 0.00	43.24 2.75 0.00	42.98 2.62 0.00	48.96 3.37 0.00	50.06 4.51 0.00	57.78 5.01 0.00	60.57 4.80 0.00	61.02 4.99 0.00	57.50 4.94 0.00	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.99 5.76 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
HUDSON AVE_GT_5 23657	46.48 3.16 0.00	44.66 2.73 0.00	44.39 2.83 0.00	43.93 2.64 0.00	43.24 2.75 0.00	42.98 2.62 0.00	48.96 3.37 0.00	50.06 4.51 0.00	57.78 5.01 0.00	60.57 4.80 0.00	61.02 4.99 0.00	57.50 4.94 0.00	54.71 5.06 0.00	54.71 5.06 0.00	53.92 4.99 0.00	54.46 4.86 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.99 5.76 0.00	62.76 4.86 0.00	52.21 4.75 0.00	55.66 3.93 -5.52
HUDSON_AVE_10 24168	46.44 3.12 0.00	44.61 2.68 0.00	44.34 2.78 0.00	43.97 2.68 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.15 3.56 0.00	50.20 4.65 0.00	57.99 5.22 0.00	60.79 5.02 0.00	61.24 5.21 0.00	57.71 5.15 0.00	54.91 5.26 0.00	54.91 5.26 0.00	54.17 5.24 0.00	54.66 5.06 0.00	69.99 6.36 0.00	83.84 6.92 0.00	76.77 6.14 0.00	72.48 6.05 0.00	64.23 6.00 0.00	62.94 5.04 0.00	52.40 4.94 0.00	55.84 4.11 -5.52
HUNTLEY___63 23557	40.03 -3.29 0.00	38.95 -2.98 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.45 -2.91 0.00	43.22 -2.37 0.00	41.41 -4.14 0.00	47.02 -5.75 0.00	50.86 -4.91 0.00	51.04 -4.99 0.00	47.99 -4.57 0.00	44.68 -4.97 0.00	44.63 -5.02 0.00	43.99 -4.94 0.00	44.64 -4.96 0.00	60.26 -3.37 0.00	74.77 -2.15 0.00	68.51 -2.12 0.00	63.97 -2.46 0.00	54.56 -3.67 0.00	54.72 -3.18 0.00	43.38 -4.08 0.00	42.10 -4.11 0.00
HUNTLEY___64 23558	40.03 -3.29 0.00	38.95 -2.98 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.45 -2.91 0.00	43.22 -2.37 0.00	41.41 -4.14 0.00	47.02 -5.75 0.00	50.86 -4.91 0.00	51.04 -4.99 0.00	47.99 -4.57 0.00	44.68 -4.97 0.00	44.63 -5.02 0.00	43.99 -4.94 0.00	44.64 -4.96 0.00	60.26 -3.37 0.00	74.77 -2.15 0.00	68.51 -2.12 0.00	63.97 -2.46 0.00	54.56 -3.67 0.00	54.72 -3.18 0.00	43.38 -4.08 0.00	42.10 -4.11 0.00
HUNTLEY___65 23559	40.03 -3.29 0.00	38.95 -2.98 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.45 -2.91 0.00	43.22 -2.37 0.00	41.41 -4.14 0.00	47.02 -5.75 0.00	50.86 -4.91 0.00	51.04 -4.99 0.00	47.99 -4.57 0.00	44.68 -4.97 0.00	44.63 -5.02 0.00	43.99 -4.94 0.00	44.64 -4.96 0.00	60.26 -3.37 0.00	74.77 -2.15 0.00	68.51 -2.12 0.00	63.97 -2.46 0.00	54.56 -3.67 0.00	54.72 -3.18 0.00	43.38 -4.08 0.00	42.10 -4.11 0.00
HUNTLEY___66 23560	40.03 -3.29 0.00	38.95 -2.98 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.45 -2.91 0.00	43.22 -2.37 0.00	41.41 -4.14 0.00	47.02 -5.75 0.00	50.86 -4.91 0.00	51.04 -4.99 0.00	47.99 -4.57 0.00	44.68 -4.97 0.00	44.63 -5.02 0.00	43.99 -4.94 0.00	44.64 -4.96 0.00	60.26 -3.37 0.00	74.77 -2.15 0.00	68.51 -2.12 0.00	63.97 -2.46 0.00	54.56 -3.67 0.00	54.72 -3.18 0.00	43.38 -4.08 0.00	42.10 -4.11 0.00
HUNTLEY___67 23561	39.42 -3.90 0.00	38.41 -3.52 0.00	37.57 -3.99 0.00	37.33 -3.96 0.00	36.89 -3.60 0.00	36.89 -3.47 0.00	42.44 -3.15 0.00	40.59 -4.96 0.00	46.07 -6.70 0.00	49.80 -5.97 0.00	49.98 -6.05 0.00	46.99 -5.57 0.00	43.74 -5.91 0.00	43.74 -5.91 0.00	43.06 -5.87 0.00	43.70 -5.90 0.00	58.92 -4.71 0.00	73.07 -3.85 0.00	66.96 -3.67 0.00	62.51 -3.92 0.00	53.46 -4.77 0.00	53.67 -4.23 0.00	42.62 -4.84 0.00	41.45 -4.76 0.00
HUNTLEY___68 23562	39.42 -3.90 0.00	38.41 -3.52 0.00	37.57 -3.99 0.00	37.33 -3.96 0.00	36.89 -3.60 0.00	36.89 -3.47 0.00	42.44 -3.15 0.00	40.59 -4.96 0.00	46.07 -6.70 0.00	49.80 -5.97 0.00	49.98 -6.05 0.00	46.99 -5.57 0.00	43.74 -5.91 0.00	43.74 -5.91 0.00	43.06 -5.87 0.00	43.70 -5.90 0.00	58.99 -4.64 0.00	73.07 -3.85 0.00	66.96 -3.67 0.00	62.51 -3.92 0.00	53.51 -4.72 0.00	53.67 -4.23 0.00	42.62 -4.84 0.00	41.45 -4.76 0.00
INDECK___CORINTH 23802	46.35 3.03 0.00	44.70 2.77 0.00	44.30 2.74 0.00	43.93 2.64 0.00	43.12 2.63 0.00	42.90 2.54 0.00	48.83 3.24 0.00	48.60 3.05 0.00	56.94 4.17 0.00	60.29 4.52 0.00	60.62 4.59 0.00	56.29 3.73 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.32 3.72 0.00	69.17 5.54 0.00	83.77 6.85 0.00	76.77 6.14 0.00	72.21 5.78 0.00	63.35 5.12 0.00	62.42 4.52 0.00	50.92 3.46 0.00	49.72 3.51 0.00

INDECK___ILION 23567	44.62 1.30 0.00	43.15 1.22 0.00	42.72 1.16 0.00	42.45 1.16 0.00	41.62 1.13 0.00	41.53 1.17 0.00	47.09 1.50 0.00	46.92 1.37 0.00	54.46 1.69 0.00	57.61 1.84 0.00	57.88 1.85 0.00	54.29 1.73 0.00	51.24 1.59 0.00	51.24 1.59 0.00	50.45 1.52 0.00	51.14 1.54 0.00	65.86 2.23 0.00	79.92 3.00 0.00	73.38 2.75 0.00	68.95 2.52 0.00	60.33 2.10 0.00	59.81 1.91 0.00	48.93 1.47 0.00	47.64 1.43 0.00
INDECK___OLEAN 23982	42.84 -0.48 0.00	41.59 -0.34 0.00	40.44 -1.12 0.00	40.13 -1.16 0.00	39.68 -0.81 0.00	40.00 -0.36 0.00	46.23 0.64 0.00	44.87 -0.68 0.00	51.29 -1.48 0.00	55.49 -0.28 0.00	55.69 -0.34 0.00	52.30 -0.26 0.00	48.76 -0.89 0.00	48.71 -0.94 0.00	47.90 -1.03 0.00	48.66 -0.94 0.00	65.09 1.46 0.00	81.54 4.62 0.00	74.51 3.88 0.00	69.29 2.86 0.00	59.74 1.51 0.00	59.58 1.68 0.00	46.99 -0.47 0.00	45.01 -1.20 0.00
INDECK___OSWEGO 23783	42.37 -0.95 0.00	40.97 -0.96 0.00	40.56 -1.00 0.00	40.30 -0.99 0.00	39.56 -0.93 0.00	39.43 -0.93 0.00	44.72 -0.87 0.00	44.27 -1.28 0.00	51.45 -1.32 0.00	54.54 -1.23 0.00	54.74 -1.29 0.00	51.30 -1.26 0.00	48.31 -1.34 0.00	48.31 -1.34 0.00	47.61 -1.32 0.00	48.31 -1.29 0.00	62.68 -0.95 0.00	75.92 -1.00 0.00	69.85 -0.78 0.00	65.57 -0.86 0.00	57.24 -0.99 0.00	56.74 -1.16 0.00	46.23 -1.23 0.00	45.10 -1.11 0.00
INDECK___YERKES 23781	40.03 -3.29 0.00	38.95 -2.98 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.45 -2.91 0.00	43.22 -2.37 0.00	41.41 -4.14 0.00	47.02 -5.75 0.00	50.86 -4.91 0.00	51.04 -4.99 0.00	47.99 -4.57 0.00	44.68 -4.97 0.00	44.63 -5.02 0.00	43.99 -4.94 0.00	44.64 -4.96 0.00	60.26 -3.37 0.00	74.77 -2.15 0.00	68.51 -2.12 0.00	63.97 -2.46 0.00	54.56 -3.67 0.00	54.72 -3.18 0.00	43.38 -4.08 0.00	42.10 -4.11 0.00
INDIAN POINT_GT_1 24139	45.66 2.34 0.00	43.90 1.97 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.10 2.51 0.00	49.19 3.64 0.00	56.78 4.01 0.00	59.62 3.85 0.00	60.06 4.03 0.00	56.55 3.99 0.00	53.77 4.12 0.00	53.82 4.17 0.00	53.04 4.11 0.00	53.52 3.92 0.00	68.66 5.03 0.00	82.54 5.62 0.00	75.72 5.09 0.00	71.28 4.85 0.00	62.95 4.72 0.00	61.84 3.94 0.00	51.30 3.84 0.00	47.57 3.05 1.69
INDIAN POINT_GT_2 23659	45.66 2.34 0.00	43.90 1.97 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.10 2.51 0.00	49.19 3.64 0.00	56.78 4.01 0.00	59.62 3.85 0.00	60.06 4.03 0.00	56.55 3.99 0.00	53.77 4.12 0.00	53.82 4.17 0.00	53.04 4.11 0.00	53.52 3.92 0.00	68.66 5.03 0.00	82.54 5.62 0.00	75.72 5.09 0.00	71.28 4.85 0.00	62.95 4.72 0.00	61.84 3.94 0.00	51.30 3.84 0.00	47.57 3.05 1.69
INDIAN POINT_GT_3 24019	45.66 2.34 0.00	43.90 1.97 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.10 2.51 0.00	49.19 3.64 0.00	56.78 4.01 0.00	59.62 3.85 0.00	60.06 4.03 0.00	56.55 3.99 0.00	53.77 4.12 0.00	53.82 4.17 0.00	53.04 4.11 0.00	53.52 3.92 0.00	68.66 5.03 0.00	82.54 5.62 0.00	75.72 5.09 0.00	71.28 4.85 0.00	62.95 4.72 0.00	61.84 3.94 0.00	51.30 3.84 0.00	47.57 3.05 1.69
INDIAN POINT___2 23530	45.27 1.95 0.00	43.57 1.64 0.00	43.26 1.70 0.00	42.90 1.61 0.00	42.15 1.66 0.00	41.85 1.49 0.00	47.69 2.10 0.00	48.78 3.23 0.00	56.31 3.54 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.08 3.52 0.00	53.32 3.67 0.00	53.32 3.67 0.00	52.55 3.62 0.00	53.07 3.47 0.00	68.02 4.39 0.00	81.77 4.85 0.00	75.01 4.38 0.00	70.62 4.19 0.00	62.42 4.19 0.00	61.26 3.36 0.00	50.88 3.42 0.00	47.14 2.63 1.70
INDIAN POINT___3 23531	45.27 1.95 0.00	43.57 1.64 0.00	43.31 1.75 0.00	42.90 1.61 0.00	42.15 1.66 0.00	41.85 1.49 0.00	47.69 2.10 0.00	48.78 3.23 0.00	56.31 3.54 0.00	59.06 3.29 0.00	59.50 3.47 0.00	56.03 3.47 0.00	53.27 3.62 0.00	53.32 3.67 0.00	52.55 3.62 0.00	53.07 3.47 0.00	68.02 4.39 0.00	81.69 4.77 0.00	74.94 4.31 0.00	70.62 4.19 0.00	62.36 4.13 0.00	61.26 3.36 0.00	50.88 3.42 0.00	47.24 2.63 1.60
INDIAN PT_GT_GRP 23687	45.66 2.34 0.00	43.90 1.97 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.10 2.51 0.00	49.19 3.64 0.00	56.78 4.01 0.00	59.62 3.85 0.00	60.06 4.03 0.00	56.55 3.99 0.00	53.77 4.12 0.00	53.82 4.17 0.00	53.04 4.11 0.00	53.52 3.92 0.00	68.66 5.03 0.00	82.54 5.62 0.00	75.72 5.09 0.00	71.28 4.85 0.00	62.95 4.72 0.00	61.84 3.94 0.00	51.30 3.84 0.00	47.57 3.05 1.69
IP CORINTH___1 23988	46.35 3.03 0.00	44.70 2.77 0.00	44.30 2.74 0.00	43.93 2.64 0.00	43.12 2.63 0.00	42.90 2.54 0.00	48.83 3.24 0.00	48.60 3.05 0.00	56.94 4.17 0.00	60.29 4.52 0.00	60.62 4.59 0.00	56.29 3.73 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.32 3.72 0.00	69.17 5.54 0.00	83.77 6.85 0.00	76.77 6.14 0.00	72.21 5.78 0.00	63.35 5.12 0.00	62.42 4.52 0.00	50.92 3.46 0.00	49.72 3.51 0.00
IP___TICONDEROGA 23804	46.79 3.47 0.00	45.12 3.19 0.00	44.76 3.20 0.00	44.39 3.10 0.00	43.57 3.08 0.00	43.31 2.95 0.00	49.37 3.78 0.00	49.51 3.96 0.00	57.73 4.96 0.00	60.96 5.19 0.00	61.24 5.21 0.00	57.19 4.63 0.00	54.22 4.57 0.00	54.22 4.57 0.00	53.58 4.65 0.00	54.21 4.61 0.00	69.99 6.36 0.00	84.69 7.77 0.00	77.69 7.06 0.00	73.01 6.58 0.00	64.23 6.00 0.00	63.23 5.33 0.00	51.83 4.37 0.00	50.32 4.11 0.00
JARVIS____ 23743	43.58 0.26 0.00	42.18 0.25 0.00	41.81 0.25 0.00	41.54 0.25 0.00	40.73 0.24 0.00	40.56 0.20 0.00	45.91 0.32 0.00	45.82 0.27 0.00	53.09 0.32 0.00	56.10 0.33 0.00	56.42 0.39 0.00	52.88 0.32 0.00	50.00 0.35 0.00	49.95 0.30 0.00	49.27 0.34 0.00	49.90 0.30 0.00	64.14 0.51 0.00	77.54 0.62 0.00	71.20 0.57 0.00	66.96 0.53 0.00	58.70 0.47 0.00	58.25 0.35 0.00	47.79 0.33 0.00	46.53 0.32 0.00
JENNISON___1 23625	44.49 1.17 0.00	43.02 1.09 0.00	42.43 0.87 0.00	42.16 0.87 0.00	41.42 0.93 0.00	41.37 1.01 0.00	47.23 1.64 0.00	46.42 0.87 0.00	53.83 1.06 0.00	57.22 1.45 0.00	57.43 1.40 0.00	53.87 1.31 0.00	50.74 1.09 0.00	50.74 1.09 0.00	49.96 1.03 0.00	50.64 1.04 0.00	65.98 2.35 0.00	80.30 3.38 0.00	73.67 3.04 0.00	68.95 2.52 0.00	60.15 1.92 0.00	59.52 1.62 0.00	48.22 0.76 0.00	47.13 0.92 0.00
JENNISON___2 23626	44.40 1.08 0.00	42.94 1.01 0.00	42.35 0.79 0.00	42.07 0.78 0.00	41.30 0.81 0.00	41.29 0.93 0.00	47.14 1.55 0.00	46.32 0.77 0.00	53.72 0.95 0.00	57.11 1.34 0.00	57.37 1.34 0.00	53.77 1.21 0.00	50.64 0.99 0.00	50.64 0.99 0.00	49.86 0.93 0.00	50.59 0.99 0.00	65.86 2.23 0.00	80.07 3.15 0.00	73.53 2.90 0.00	68.82 2.39 0.00	60.04 1.81 0.00	59.41 1.51 0.00	48.12 0.66 0.00	47.04 0.83 0.00
KEDC PORT_JEFF_GT2 24210	54.68 3.94 -7.42	52.66 3.56 -7.17	50.98 3.70 -5.72	44.88 3.59 0.00	44.10 3.60 -0.01	51.40 3.39 -7.65	53.40 3.97 -3.84	56.82 5.01 -6.26	60.68 5.49 -2.42	63.89 5.41 -2.71	78.86 5.60 -17.23	79.13 5.41 -21.16	72.21 5.46 -17.10	71.24 5.41 -16.18	63.73 5.33 -9.47	66.55 5.26 -11.69	87.41 7.19 -16.59	92.16 6.92 -8.32	97.15 6.36 -20.16	93.87 6.05 -21.39	87.42 5.30 -23.89	77.05 5.10 -14.05	63.64 4.75 -11.43	55.93 4.25 -5.47

KEDC PORT_JEFF_GT3 24211	54.68 3.94 -7.42	52.66 3.56 -7.17	50.98 3.70 -5.72	44.88 3.59 0.00	44.10 3.60 -0.01	51.40 3.39 -7.65	53.40 3.97 -3.84	56.82 5.01 -6.26	60.68 5.49 -2.42	63.89 5.41 -2.71	78.86 5.60 -17.23	79.13 5.41 -21.16	72.21 5.46 -17.10	71.24 5.41 -16.18	63.73 5.33 -9.47	66.55 5.26 -11.69	87.41 7.19 -16.59	92.24 7.00 -8.32	97.15 6.36 -20.16	93.93 6.11 -21.39	87.42 5.30 -23.89	77.05 5.10 -14.05	63.64 4.75 -11.43	55.93 4.25 -5.47
KEDC_GLWD_GT4 24219	54.12 3.38 -7.42	52.08 2.98 -7.17	50.36 3.08 -5.72	44.22 2.93 0.00	43.50 3.00 -0.01	50.84 2.83 -7.65	53.03 3.60 -3.84	56.55 4.74 -6.26	62.45 5.28 -4.40	65.83 5.13 -4.93	79.12 5.38 -17.71	79.42 5.26 -21.60	73.25 5.31 -18.29	72.44 5.31 -17.48	65.88 5.24 -11.71	68.30 5.11 -13.59	86.77 6.55 -16.59	91.70 6.46 -8.32	96.72 5.93 -20.16	93.53 5.71 -21.39	87.71 5.59 -23.89	78.15 5.33 -14.92	66.73 4.98 -14.29	55.84 4.16 -5.47
KEDC_GLWD_GT5 24220	54.12 3.38 -7.42	52.08 2.98 -7.17	50.36 3.08 -5.72	44.22 2.93 0.00	43.50 3.00 -0.01	50.84 2.83 -7.65	53.03 3.60 -3.84	56.55 4.74 -6.26	62.45 5.28 -4.40	65.83 5.13 -4.93	79.12 5.38 -17.71	79.42 5.26 -21.60	73.25 5.31 -18.29	72.44 5.31 -17.48	65.88 5.24 -11.71	68.30 5.11 -13.59	86.77 6.55 -16.59	91.78 6.54 -8.32	96.72 5.93 -20.16	93.53 5.71 -21.39	88.18 6.06 -23.89	78.15 5.33 -14.92	66.73 4.98 -14.29	55.84 4.16 -5.47
KENSICO____ 23655	45.92 2.60 0.00	44.19 2.26 0.00	43.89 2.33 0.00	43.52 2.23 0.00	42.76 2.27 0.00	42.46 2.10 0.00	48.42 2.83 0.00	49.47 3.92 0.00	57.10 4.33 0.00	59.90 4.13 0.00	60.34 4.31 0.00	56.87 4.31 0.00	54.07 4.42 0.00	54.07 4.42 0.00	53.28 4.35 0.00	53.82 4.22 0.00	69.04 5.41 0.00	82.92 6.00 0.00	76.07 5.44 0.00	71.68 5.25 0.00	63.30 5.07 0.00	62.13 4.23 0.00	51.59 4.13 0.00	47.48 3.33 2.06
KIAC_JFK_AIRPORT 23541	46.61 3.29 0.00	44.74 2.81 0.00	44.43 2.87 0.00	44.26 2.97 0.00	43.81 3.32 0.00	43.55 3.19 0.00	49.56 3.97 0.00	50.65 5.10 0.00	60.73 5.75 -2.21	61.35 5.58 0.00	64.71 5.77 -2.91	59.03 5.73 -0.74	55.46 5.81 0.00	55.46 5.81 0.00	54.65 5.72 0.00	55.15 5.55 0.00	70.57 6.94 0.00	84.46 7.54 0.00	77.13 6.50 0.00	72.81 6.38 0.00	64.75 6.52 0.00	63.40 5.50 0.00	52.87 5.41 0.00	56.62 4.57 -5.84
KIAC_JFK_GT1 23816	46.61 3.29 0.00	44.74 2.81 0.00	44.43 2.87 0.00	44.26 2.97 0.00	43.81 3.32 0.00	43.55 3.19 0.00	49.56 3.97 0.00	50.65 5.10 0.00	60.73 5.75 -2.21	61.35 5.58 0.00	64.71 5.77 -2.91	59.03 5.73 -0.74	55.46 5.81 0.00	55.46 5.81 0.00	54.65 5.72 0.00	55.15 5.55 0.00	70.57 6.94 0.00	84.46 7.54 0.00	77.13 6.50 0.00	72.81 6.38 0.00	64.75 6.52 0.00	63.40 5.50 0.00	52.87 5.41 0.00	56.62 4.57 -5.84
KIAC_JFK_GT2 23817	46.61 3.29 0.00	44.74 2.81 0.00	44.43 2.87 0.00	44.26 2.97 0.00	43.81 3.32 0.00	43.55 3.19 0.00	49.56 3.97 0.00	50.65 5.10 0.00	60.73 5.75 -2.21	61.35 5.58 0.00	64.71 5.77 -2.91	59.03 5.73 -0.74	55.46 5.81 0.00	55.46 5.81 0.00	54.65 5.72 0.00	55.15 5.55 0.00	70.57 6.94 0.00	84.46 7.54 0.00	77.13 6.50 0.00	72.81 6.38 0.00	64.75 6.52 0.00	63.40 5.50 0.00	52.87 5.41 0.00	56.62 4.57 -5.84
KINTIGH____ 23543	39.07 -4.25 0.00	37.99 -3.94 0.00	37.32 -4.24 0.00	37.08 -4.21 0.00	36.60 -3.89 0.00	36.53 -3.83 0.00	41.85 -3.74 0.00	40.18 -5.37 0.00	45.70 -7.07 0.00	49.19 -6.58 0.00	49.36 -6.67 0.00	46.41 -6.15 0.00	43.29 -6.36 0.00	43.29 -6.36 0.00	42.62 -6.31 0.00	43.30 -6.30 0.00	57.90 -5.73 0.00	71.30 -5.62 0.00	65.40 -5.23 0.00	61.18 -5.25 0.00	52.52 -5.71 0.00	52.57 -5.33 0.00	42.10 -5.36 0.00	41.17 -5.04 0.00
LEDERLE____ 23769	45.66 2.34 0.00	43.90 1.97 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.14 2.55 0.00	49.28 3.73 0.00	56.89 4.12 0.00	59.73 3.96 0.00	60.12 4.09 0.00	56.66 4.10 0.00	53.87 4.22 0.00	53.92 4.27 0.00	53.14 4.21 0.00	53.67 4.07 0.00	68.78 5.15 0.00	82.77 5.85 0.00	75.86 5.23 0.00	71.41 4.98 0.00	63.06 4.83 0.00	61.95 4.05 0.00	51.45 3.99 0.00	48.04 3.10 1.27
LINDEN COGEN____ 23786	46.22 2.90 0.00	44.45 2.52 0.00	44.14 2.58 0.00	43.69 2.40 0.00	42.96 2.47 0.00	42.74 2.38 0.00	48.69 3.10 0.00	49.83 4.28 0.00	57.42 4.80 0.15	60.23 4.46 0.00	60.48 4.65 0.20	57.19 4.68 0.05	54.52 4.87 0.00	54.52 4.87 0.00	53.73 4.80 0.00	54.26 4.66 0.00	69.23 5.60 0.00	82.61 5.69 0.00	75.72 5.09 0.00	71.68 5.25 0.00	63.65 5.42 0.00	62.42 4.52 0.00	51.97 4.51 0.00	55.43 3.74 -5.48
LIPA_MISC_IPP 23656	54.68 3.94 -7.42	52.66 3.56 -7.17	50.98 3.70 -5.72	44.88 3.59 0.00	44.10 3.60 -0.01	51.44 3.43 -7.65	53.49 4.06 -3.84	56.91 5.10 -6.26	60.83 5.65 -2.41	64.04 5.58 -2.69	79.02 5.77 -17.22	79.28 5.57 -21.15	72.35 5.61 -17.09	71.38 5.56 -16.17	63.91 5.53 -9.45	66.69 5.41 -11.68	87.54 7.32 -16.59	93.55 8.31 -8.32	98.35 7.56 -20.16	95.06 7.24 -21.39	88.35 6.23 -23.89	77.05 5.10 -14.05	63.62 4.75 -11.41	55.98 4.30 -5.47
LITTLE FALLS___HYD 24013	45.79 2.47 0.00	44.24 2.31 0.00	43.76 2.20 0.00	43.48 2.19 0.00	42.68 2.19 0.00	42.58 2.22 0.00	48.42 2.83 0.00	48.28 2.73 0.00	56.15 3.38 0.00	59.45 3.68 0.00	59.73 3.70 0.00	56.03 3.47 0.00	52.83 3.18 0.00	52.78 3.13 0.00	51.91 2.98 0.00	52.63 3.03 0.00	68.02 4.39 0.00	82.84 5.92 0.00	76.07 5.44 0.00	71.35 4.92 0.00	62.36 4.13 0.00	61.72 3.82 0.00	50.35 2.89 0.00	48.89 2.68 0.00
LONG_LAKE_PHOENIX 24014	42.45 -0.87 0.00	41.05 -0.88 0.00	40.60 -0.96 0.00	40.38 -0.91 0.00	39.60 -0.89 0.00	39.51 -0.85 0.00	44.86 -0.73 0.00	44.41 -1.14 0.00	51.66 -1.11 0.00	54.82 -0.95 0.00	54.97 -1.06 0.00	51.56 -1.00 0.00	48.46 -1.19 0.00	48.46 -1.19 0.00	47.71 -1.22 0.00	48.46 -1.14 0.00	62.99 -0.64 0.00	76.38 -0.54 0.00	70.28 -0.35 0.00	65.96 -0.47 0.00	57.53 -0.70 0.00	57.03 -0.87 0.00	46.37 -1.09 0.00	45.19 -1.02 0.00
LOVETT___3 23632	45.36 2.04 0.00	43.65 1.72 0.00	43.39 1.83 0.00	42.98 1.69 0.00	42.23 1.74 0.00	41.93 1.57 0.00	47.78 2.19 0.00	48.92 3.37 0.00	56.46 3.69 0.00	59.23 3.46 0.00	59.62 3.59 0.00	56.19 3.63 0.00	53.47 3.82 0.00	53.52 3.87 0.00	52.75 3.82 0.00	53.22 3.62 0.00	68.21 4.58 0.00	81.92 5.00 0.00	75.15 4.52 0.00	70.81 4.38 0.00	62.54 4.31 0.00	61.37 3.47 0.00	51.02 3.56 0.00	47.64 2.77 1.34
LOVETT___4 23642	45.44 2.12 0.00	43.73 1.80 0.00	43.47 1.91 0.00	43.07 1.78 0.00	42.31 1.82 0.00	42.01 1.65 0.00	47.87 2.28 0.00	49.01 3.46 0.00	56.57 3.80 0.00	59.34 3.57 0.00	59.73 3.70 0.00	56.34 3.78 0.00	53.57 3.92 0.00	53.62 3.97 0.00	52.84 3.91 0.00	53.32 3.72 0.00	68.34 4.71 0.00	82.15 5.23 0.00	75.36 4.73 0.00	70.95 4.52 0.00	62.66 4.43 0.00	61.49 3.59 0.00	51.11 3.65 0.00	47.74 2.87 1.34
LOVETT___5 23593	45.44 2.12 0.00	43.73 1.80 0.00	43.47 1.91 0.00	43.07 1.78 0.00	42.31 1.82 0.00	42.01 1.65 0.00	47.87 2.28 0.00	49.01 3.46 0.00	56.57 3.80 0.00	59.34 3.57 0.00	59.73 3.70 0.00	56.34 3.78 0.00	53.57 3.92 0.00	53.62 3.97 0.00	52.84 3.91 0.00	53.32 3.72 0.00	68.34 4.71 0.00	82.15 5.23 0.00	75.36 4.73 0.00	70.95 4.52 0.00	62.66 4.43 0.00	61.49 3.59 0.00	51.11 3.65 0.00	47.74 2.87 1.34

LOWER RAQUET___HYD 24057	41.85 -1.47 0.00	40.59 -1.34 0.00	40.23 -1.33 0.00	40.13 -1.16 0.00	39.19 -1.30 0.00	39.23 -1.13 0.00	43.72 -1.87 0.00	43.59 -1.96 0.00	51.08 -1.69 0.00	53.82 -1.95 0.00	54.13 -1.90 0.00	51.19 -1.37 0.00	47.42 -2.23 0.00	47.42 -2.23 0.00	46.68 -2.25 0.00	47.52 -2.08 0.00	60.70 -2.93 0.00	73.38 -3.54 0.00	67.45 -3.18 0.00	63.44 -2.99 0.00	55.96 -2.27 0.00	55.99 -1.91 0.00	45.51 -1.95 0.00	44.73 -1.48 0.00
LOWER___HUDSON 24059	45.53 2.21 0.00	43.98 2.05 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.43 1.94 0.00	42.18 1.82 0.00	47.92 2.33 0.00	48.06 2.51 0.00	55.83 3.06 0.00	58.95 3.18 0.00	59.28 3.25 0.00	55.40 2.84 0.00	52.48 2.83 0.00	52.48 2.83 0.00	51.87 2.94 0.00	52.43 2.83 0.00	67.64 4.01 0.00	81.77 4.85 0.00	75.01 4.38 0.00	70.62 4.19 0.00	62.01 3.78 0.00	61.20 3.30 0.00	50.26 2.80 0.00	48.89 2.68 0.00
LWR___OSWEGATCHIE_HYD 23850	42.24 -1.08 0.00	40.88 -1.05 0.00	40.52 -1.04 0.00	40.34 -0.95 0.00	39.48 -1.01 0.00	39.47 -0.89 0.00	44.31 -1.28 0.00	43.73 -1.82 0.00	51.40 -1.37 0.00	54.26 -1.51 0.00	54.52 -1.51 0.00	51.51 -1.05 0.00	47.71 -1.94 0.00	47.71 -1.94 0.00	46.97 -1.96 0.00	47.76 -1.84 0.00	61.66 -1.97 0.00	74.69 -2.23 0.00	68.65 -1.98 0.00	64.50 -1.93 0.00	56.60 -1.63 0.00	56.39 -1.51 0.00	45.70 -1.76 0.00	45.15 -1.06 0.00
MG INDUSTRY___DRP 24185	44.88 1.56 0.00	43.44 1.51 0.00	43.14 1.58 0.00	42.78 1.49 0.00	41.95 1.46 0.00	41.61 1.25 0.00	46.96 1.37 0.00	47.19 1.64 0.00	54.67 1.90 0.00	57.61 1.84 0.00	57.99 1.96 0.00	54.29 1.73 0.00	51.54 1.89 0.00	51.54 1.89 0.00	50.84 1.91 0.00	51.44 1.84 0.00	66.18 2.55 0.00	79.69 2.77 0.00	73.17 2.54 0.00	68.95 2.52 0.00	60.62 2.39 0.00	59.87 1.97 0.00	49.36 1.90 0.00	47.97 1.76 0.00
MID___OSWEGATCHIE_HYD 23849	42.24 -1.08 0.00	40.88 -1.05 0.00	40.52 -1.04 0.00	40.34 -0.95 0.00	39.48 -1.01 0.00	39.47 -0.89 0.00	44.31 -1.28 0.00	43.73 -1.82 0.00	51.40 -1.37 0.00	54.26 -1.51 0.00	54.52 -1.51 0.00	51.51 -1.05 0.00	47.71 -1.94 0.00	47.71 -1.94 0.00	46.97 -1.96 0.00	47.76 -1.84 0.00	61.66 -1.97 0.00	74.69 -2.23 0.00	68.65 -1.98 0.00	64.50 -1.93 0.00	56.60 -1.63 0.00	56.39 -1.51 0.00	45.70 -1.76 0.00	45.15 -1.06 0.00
MID___RAQUETTE_HYD 23851	41.85 -1.47 0.00	40.59 -1.34 0.00	40.23 -1.33 0.00	40.13 -1.16 0.00	39.19 -1.30 0.00	39.23 -1.13 0.00	43.72 -1.87 0.00	43.59 -1.96 0.00	51.08 -1.69 0.00	53.82 -1.95 0.00	54.13 -1.90 0.00	51.19 -1.37 0.00	47.42 -2.23 0.00	47.42 -2.23 0.00	46.68 -2.25 0.00	47.52 -2.08 0.00	60.70 -2.93 0.00	73.38 -3.54 0.00	67.45 -3.18 0.00	63.44 -2.99 0.00	55.96 -2.27 0.00	55.99 -1.91 0.00	45.51 -1.95 0.00	44.73 -1.48 0.00
MILLIKEN___1 23584	41.11 -2.21 0.00	39.67 -2.26 0.00	39.11 -2.45 0.00	38.89 -2.40 0.00	38.22 -2.27 0.00	38.26 -2.10 0.00	43.68 -1.91 0.00	42.64 -2.91 0.00	49.55 -3.22 0.00	52.81 -2.96 0.00	52.84 -3.19 0.00	49.51 -3.05 0.00	46.57 -3.08 0.00	46.52 -3.13 0.00	45.80 -3.13 0.00	46.67 -2.93 0.00	61.28 -2.35 0.00	72.15 -4.77 0.00	66.60 -4.03 0.00	62.24 -4.19 0.00	53.98 -4.25 0.00	53.33 -4.57 0.00	43.05 -4.41 0.00	42.19 -4.02 0.00
MILLIKEN___2 23585	40.94 -2.38 0.00	39.54 -2.39 0.00	38.94 -2.62 0.00	38.77 -2.52 0.00	38.10 -2.39 0.00	38.14 -2.22 0.00	43.49 -2.10 0.00	42.50 -3.05 0.00	49.39 -3.38 0.00	52.65 -3.12 0.00	52.67 -3.36 0.00	49.35 -3.21 0.00	46.37 -3.28 0.00	46.37 -3.28 0.00	45.65 -3.28 0.00	46.48 -3.12 0.00	61.08 -2.55 0.00	72.15 -4.77 0.00	66.53 -4.10 0.00	62.24 -4.19 0.00	53.98 -4.25 0.00	53.33 -4.57 0.00	43.05 -4.41 0.00	42.14 -4.07 0.00
MILLIKEN___DIESEL 23629	41.20 -2.12 0.00	39.79 -2.14 0.00	39.19 -2.37 0.00	39.02 -2.27 0.00	38.34 -2.15 0.00	38.38 -1.98 0.00	43.81 -1.78 0.00	42.77 -2.78 0.00	49.71 -3.06 0.00	52.98 -2.79 0.00	53.00 -3.03 0.00	49.67 -2.89 0.00	46.67 -2.98 0.00	46.67 -2.98 0.00	45.95 -2.98 0.00	46.77 -2.83 0.00	61.47 -2.16 0.00	72.69 -4.23 0.00	67.03 -3.60 0.00	62.64 -3.79 0.00	54.33 -3.90 0.00	53.67 -4.23 0.00	43.33 -4.13 0.00	42.42 -3.79 0.00
MODEL_CITY_ENERGY 24167	39.38 -3.94 0.00	38.37 -3.56 0.00	37.57 -3.99 0.00	37.33 -3.96 0.00	36.89 -3.60 0.00	36.89 -3.47 0.00	42.40 -3.19 0.00	40.45 -5.10 0.00	45.80 -6.97 0.00	49.58 -6.19 0.00	49.76 -6.27 0.00	46.78 -5.78 0.00	43.54 -6.11 0.00	43.49 -6.16 0.00	42.81 -6.12 0.00	43.50 -6.10 0.00	58.79 -4.84 0.00	72.77 -4.15 0.00	66.67 -3.96 0.00	62.31 -4.12 0.00	53.28 -4.95 0.00	53.50 -4.40 0.00	42.48 -4.98 0.00	41.40 -4.81 0.00
MOHAWK_PAPER___DRP 24187	45.83 2.51 0.00	44.28 2.35 0.00	43.93 2.37 0.00	43.56 2.27 0.00	42.72 2.23 0.00	42.46 2.10 0.00	48.23 2.64 0.00	48.24 2.69 0.00	55.99 3.22 0.00	59.17 3.40 0.00	59.50 3.47 0.00	55.56 3.00 0.00	52.68 3.03 0.00	52.68 3.03 0.00	52.06 3.13 0.00	52.67 3.07 0.00	67.89 4.26 0.00	82.00 5.08 0.00	75.22 4.59 0.00	70.81 4.38 0.00	62.19 3.96 0.00	61.37 3.47 0.00	50.45 2.99 0.00	49.12 2.91 0.00
MONGAUP___HYD 23641	44.01 0.69 0.00	42.31 0.38 0.00	42.10 0.54 0.00	41.79 0.50 0.00	41.02 0.53 0.00	40.76 0.40 0.00	46.46 0.87 0.00	48.15 2.60 0.00	55.67 2.90 0.00	58.56 2.79 0.00	58.94 2.91 0.00	55.45 2.89 0.00	52.63 2.98 0.00	52.68 3.03 0.00	51.87 2.94 0.00	52.43 2.83 0.00	67.38 3.75 0.00	81.23 4.31 0.00	74.51 3.88 0.00	70.08 3.65 0.00	61.67 3.44 0.00	60.68 2.78 0.00	50.17 2.71 0.00	46.99 1.48 0.70
MONTAUK___DIESEL 23721	56.63 5.89 -7.42	54.43 5.33 -7.17	52.60 5.32 -5.72	46.49 5.20 0.00	45.68 5.18 -0.01	53.10 5.09 -7.65	55.59 6.16 -3.84	59.37 7.56 -6.26	63.84 8.65 -2.42	67.35 8.87 -2.71	82.34 9.08 -17.23	82.45 8.73 -21.16	75.24 8.49 -17.10	74.27 8.44 -16.18	66.72 8.32 -9.47	69.57 8.28 -11.69	91.74 11.52 -16.59	99.24 14.00 -8.32	103.50 12.71 -20.16	99.84 12.02 -21.39	92.43 10.31 -23.89	80.75 8.80 -14.05	66.27 7.40 -11.41	58.33 6.65 -5.47
N SALMON___HYD 24042	42.45 -0.87 0.00	41.18 -0.75 0.00	40.85 -0.71 0.00	40.71 -0.58 0.00	39.80 -0.69 0.00	39.79 -0.57 0.00	44.50 -1.09 0.00	44.73 -0.82 0.00	52.03 -0.74 0.00	54.77 -1.00 0.00	55.02 -1.01 0.00	51.77 -0.79 0.00	48.61 -1.04 0.00	48.61 -1.04 0.00	47.85 -1.08 0.00	48.71 -0.89 0.00	61.78 -1.85 0.00	74.61 -2.31 0.00	68.51 -2.12 0.00	64.50 -1.93 0.00	56.66 -1.57 0.00	56.68 -1.22 0.00	46.42 -1.04 0.00	45.33 -0.88 0.00
N.E_GEN_SANDY PD 24062	45.27 1.95 0.00	43.69 1.76 0.00	43.43 1.87 0.00	43.07 1.78 0.00	42.23 1.74 0.00	41.93 1.57 0.00	47.69 2.10 0.00	48.24 2.69 0.00	55.88 3.11 0.00	58.84 3.07 0.00	59.17 3.14 0.00	55.56 3.00 0.00	52.68 3.03 0.00	52.73 3.08 0.00	52.01 3.08 0.00	52.58 2.98 0.00	67.57 3.94 0.00	81.38 4.46 0.00	74.66 4.03 0.00	70.28 3.85 0.00	61.90 3.67 0.00	61.03 3.13 0.00	50.31 2.85 0.00	48.66 2.45 0.00
NARROWS_GT1_1 24228	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84

NARROWS_GT1_2 24229	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT1_3 24230	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT1_4 24231	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT1_5 24232	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT1_6 24233	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT1_7 24234	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT1_8 24235	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT1_GRP 23726	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_1 24236	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_2 24237	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_3 24238	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_4 24239	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_5 24240	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_6 24241	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_7 24242	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NARROWS_GT2_8 24243	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84

NARROWS_GT2_GRP 23741	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NEG CAPITAL___MECHNVIL 23645	45.79 2.47 0.00	44.19 2.26 0.00	43.85 2.29 0.00	43.48 2.19 0.00	42.64 2.15 0.00	42.38 2.02 0.00	48.19 2.60 0.00	48.19 2.64 0.00	56.15 3.38 0.00	59.34 3.57 0.00	59.62 3.59 0.00	55.61 3.05 0.00	52.68 3.03 0.00	52.68 3.03 0.00	52.11 3.18 0.00	52.67 3.07 0.00	68.08 4.45 0.00	82.30 5.38 0.00	75.50 4.87 0.00	71.08 4.65 0.00	62.42 4.19 0.00	61.55 3.65 0.00	50.50 3.04 0.00	49.17 2.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.37 -1.95 0.00	40.13 -1.80 0.00	39.52 -2.04 0.00	39.27 -2.02 0.00	38.67 -1.82 0.00	38.62 -1.74 0.00	43.99 -1.60 0.00	42.68 -2.87 0.00	49.02 -3.75 0.00	52.37 -3.40 0.00	52.56 -3.47 0.00	49.30 -3.26 0.00	46.22 -3.43 0.00	46.22 -3.43 0.00	45.50 -3.43 0.00	46.33 -3.27 0.00	60.96 -2.67 0.00	74.54 -2.38 0.00	68.44 -2.19 0.00	64.10 -2.33 0.00	55.49 -2.74 0.00	55.24 -2.66 0.00	44.57 -2.89 0.00	43.81 -2.40 0.00
NEG CENTRAL___DRP 24199	42.19 -1.13 0.00	40.84 -1.09 0.00	40.27 -1.29 0.00	40.01 -1.28 0.00	39.48 -1.01 0.00	39.47 -0.89 0.00	44.86 -0.73 0.00	43.96 -1.59 0.00	50.82 -1.95 0.00	54.15 -1.62 0.00	54.29 -1.74 0.00	50.93 -1.63 0.00	47.86 -1.79 0.00	47.81 -1.84 0.00	47.07 -1.86 0.00	47.86 -1.74 0.00	62.80 -0.83 0.00	76.54 -0.38 0.00	70.42 -0.21 0.00	65.77 -0.66 0.00	57.12 -1.11 0.00	56.68 -1.22 0.00	45.80 -1.66 0.00	44.69 -1.52 0.00
NEG CENTRAL___INDECK 23768	43.10 -0.22 0.00	41.76 -0.17 0.00	40.94 -0.62 0.00	40.67 -0.62 0.00	40.13 -0.36 0.00	40.24 -0.12 0.00	46.14 0.55 0.00	44.41 -1.14 0.00	50.92 -1.85 0.00	54.71 -1.06 0.00	54.85 -1.18 0.00	51.46 -1.10 0.00	48.11 -1.54 0.00	48.11 -1.54 0.00	47.32 -1.61 0.00	48.21 -1.39 0.00	64.01 0.38 0.00	79.00 2.08 0.00	72.47 1.84 0.00	67.63 1.20 0.00	58.35 0.12 0.00	58.07 0.17 0.00	46.37 -1.09 0.00	45.47 -0.74 0.00
NEG CENTRAL___SENECA 23627	42.06 -1.26 0.00	40.71 -1.22 0.00	40.11 -1.45 0.00	39.80 -1.49 0.00	39.40 -1.09 0.00	39.43 -0.93 0.00	44.81 -0.78 0.00	43.73 -1.82 0.00	50.45 -2.32 0.00	53.87 -1.90 0.00	54.01 -2.02 0.00	50.67 -1.89 0.00	47.56 -2.09 0.00	47.51 -2.14 0.00	46.78 -2.15 0.00	47.62 -1.98 0.00	62.74 -0.89 0.00	76.69 -0.23 0.00	70.56 -0.07 0.00	65.77 -0.66 0.00	57.01 -1.22 0.00	56.57 -1.33 0.00	45.56 -1.90 0.00	44.45 -1.76 0.00
NEG CENTRAL___STATE_STREET 24147	42.32 -1.00 0.00	40.88 -1.05 0.00	40.31 -1.25 0.00	40.09 -1.20 0.00	39.40 -1.09 0.00	39.39 -0.97 0.00	44.91 -0.68 0.00	44.00 -1.55 0.00	50.98 -1.79 0.00	54.32 -1.45 0.00	54.41 -1.62 0.00	50.98 -1.58 0.00	47.96 -1.69 0.00	47.91 -1.74 0.00	47.17 -1.76 0.00	48.01 -1.59 0.00	62.93 -0.70 0.00	75.77 -1.15 0.00	69.71 -0.92 0.00	65.30 -1.13 0.00	56.66 -1.57 0.00	56.11 -1.79 0.00	45.32 -2.14 0.00	44.36 -1.85 0.00
NEG MILLWOOD___DRP 24198	45.75 2.43 0.00	44.03 2.10 0.00	43.76 2.20 0.00	43.48 2.19 0.00	42.60 2.11 0.00	42.34 1.98 0.00	48.28 2.69 0.00	49.69 4.14 0.00	57.41 4.64 0.00	60.29 4.52 0.00	60.74 4.71 0.00	57.19 4.63 0.00	54.32 4.67 0.00	54.37 4.72 0.00	53.58 4.65 0.00	54.06 4.46 0.00	69.48 5.85 0.00	83.69 6.77 0.00	76.77 6.14 0.00	72.28 5.85 0.00	63.76 5.53 0.00	62.59 4.69 0.00	51.87 4.41 0.00	49.76 3.28 -0.27
NEG NORTH_FLCN_SEA 23793	42.37 -0.95 0.00	41.05 -0.88 0.00	40.77 -0.79 0.00	40.63 -0.66 0.00	39.68 -0.81 0.00	39.63 -0.73 0.00	44.54 -1.05 0.00	44.87 -0.68 0.00	52.08 -0.69 0.00	54.82 -0.95 0.00	55.08 -0.95 0.00	51.72 -0.84 0.00	48.81 -0.84 0.00	48.81 -0.84 0.00	48.05 -0.88 0.00	48.91 -0.69 0.00	62.04 -1.59 0.00	74.84 -2.08 0.00	68.72 -1.91 0.00	64.70 -1.73 0.00	56.83 -1.40 0.00	56.68 -1.22 0.00	46.51 -0.95 0.00	45.33 -0.88 0.00
NEG NORTH_KES_CHATEGAY 23792	42.54 -0.78 0.00	41.22 -0.71 0.00	40.90 -0.66 0.00	40.75 -0.54 0.00	39.84 -0.65 0.00	39.84 -0.52 0.00	44.63 -0.96 0.00	44.87 -0.68 0.00	52.08 -0.69 0.00	54.82 -0.95 0.00	55.13 -0.90 0.00	51.77 -0.79 0.00	48.81 -0.84 0.00	48.81 -0.84 0.00	48.05 -0.88 0.00	48.86 -0.74 0.00	61.91 -1.72 0.00	74.69 -2.23 0.00	68.58 -2.05 0.00	64.57 -1.86 0.00	56.72 -1.51 0.00	56.74 -1.16 0.00	46.56 -0.90 0.00	45.38 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	42.67 -0.65 0.00	41.38 -0.55 0.00	41.06 -0.50 0.00	40.96 -0.33 0.00	40.00 -0.49 0.00	39.96 -0.40 0.00	44.91 -0.68 0.00	45.23 -0.32 0.00	52.51 -0.26 0.00	55.27 -0.50 0.00	55.53 -0.50 0.00	52.14 -0.42 0.00	49.15 -0.50 0.00	49.15 -0.50 0.00	48.44 -0.49 0.00	49.30 -0.30 0.00	62.55 -1.08 0.00	75.46 -1.46 0.00	69.29 -1.34 0.00	65.23 -1.20 0.00	57.24 -0.99 0.00	57.15 -0.75 0.00	46.89 -0.57 0.00	45.66 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	42.67 -0.65 0.00	41.38 -0.55 0.00	41.06 -0.50 0.00	40.96 -0.33 0.00	40.00 -0.49 0.00	39.96 -0.40 0.00	44.91 -0.68 0.00	45.23 -0.32 0.00	52.51 -0.26 0.00	55.27 -0.50 0.00	55.53 -0.50 0.00	52.14 -0.42 0.00	49.15 -0.50 0.00	49.15 -0.50 0.00	48.44 -0.49 0.00	49.30 -0.30 0.00	62.55 -1.08 0.00	75.46 -1.46 0.00	69.29 -1.34 0.00	65.23 -1.20 0.00	57.24 -0.99 0.00	57.15 -0.75 0.00	46.89 -0.57 0.00	45.66 -0.55 0.00
NEG NORTH___PLATTSBURG 23628	42.67 -0.65 0.00	41.38 -0.55 0.00	41.06 -0.50 0.00	40.96 -0.33 0.00	40.00 -0.49 0.00	39.96 -0.40 0.00	44.91 -0.68 0.00	45.23 -0.32 0.00	52.51 -0.26 0.00	55.27 -0.50 0.00	55.53 -0.50 0.00	52.14 -0.42 0.00	49.15 -0.50 0.00	49.15 -0.50 0.00	48.44 -0.49 0.00	49.30 -0.30 0.00	62.55 -1.08 0.00	75.46 -1.46 0.00	69.29 -1.34 0.00	65.23 -1.20 0.00	57.24 -0.99 0.00	57.15 -0.75 0.00	46.89 -0.57 0.00	45.66 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	39.51 -3.81 0.00	38.45 -3.48 0.00	37.65 -3.91 0.00	37.41 -3.88 0.00	36.97 -3.52 0.00	36.97 -3.39 0.00	42.54 -3.05 0.00	40.59 -4.96 0.00	45.96 -6.81 0.00	49.75 -6.02 0.00	49.92 -6.11 0.00	46.94 -5.62 0.00	43.69 -5.96 0.00	43.64 -6.01 0.00	43.01 -5.92 0.00	43.65 -5.95 0.00	58.99 -4.64 0.00	73.07 -3.85 0.00	66.96 -3.67 0.00	62.58 -3.85 0.00	53.46 -4.77 0.00	53.67 -4.23 0.00	42.62 -4.84 0.00	41.50 -4.71 0.00
NEG WEST___LANCASTR 23811	40.68 -2.64 0.00	39.50 -2.43 0.00	38.48 -3.08 0.00	38.23 -3.06 0.00	37.74 -2.75 0.00	38.02 -2.34 0.00	43.86 -1.73 0.00	42.32 -3.23 0.00	48.23 -4.54 0.00	52.15 -3.62 0.00	52.33 -3.70 0.00	49.20 -3.36 0.00	45.83 -3.82 0.00	45.78 -3.87 0.00	45.06 -3.87 0.00	45.73 -3.87 0.00	61.15 -2.48 0.00	76.38 -0.54 0.00	69.78 -0.85 0.00	64.90 -1.53 0.00	55.96 -2.27 0.00	55.87 -2.03 0.00	44.28 -3.18 0.00	42.65 -3.56 0.00
NEG PENN_ALLEGHNY 23528	43.15 -0.17 0.00	41.76 -0.17 0.00	41.10 -0.46 0.00	40.84 -0.45 0.00	40.17 -0.32 0.00	40.16 -0.20 0.00	45.82 0.23 0.00	45.32 -0.23 0.00	52.40 -0.37 0.00	55.77 0.00 0.00	55.97 -0.06 0.00	52.51 -0.05 0.00	49.45 -0.20 0.00	49.40 -0.25 0.00	48.69 -0.24 0.00	49.35 -0.25 0.00	64.20 0.57 0.00	78.54 1.62 0.00	72.04 1.41 0.00	67.43 1.00 0.00	58.87 0.64 0.00	58.31 0.41 0.00	47.22 -0.24 0.00	45.79 -0.42 0.00

NEG___GEN_MONROE 24207	42.37 -0.95 0.00	41.09 -0.84 0.00	40.35 -1.21 0.00	40.09 -1.20 0.00	39.52 -0.97 0.00	39.55 -0.81 0.00	45.27 -0.32 0.00	43.41 -2.14 0.00	49.55 -3.22 0.00	53.20 -2.57 0.00	53.40 -2.63 0.00	50.09 -2.47 0.00	46.87 -2.78 0.00	46.82 -2.83 0.00	46.09 -2.84 0.00	46.97 -2.63 0.00	62.36 -1.27 0.00	76.77 -0.15 0.00	70.35 -0.28 0.00	65.83 -0.60 0.00	56.72 -1.51 0.00	56.57 -1.33 0.00	45.37 -2.09 0.00	44.73 -1.48 0.00
NEPA___ENERGY 23901	41.28 -2.04 0.00	40.04 -1.89 0.00	38.86 -2.70 0.00	38.61 -2.68 0.00	38.10 -2.39 0.00	38.58 -1.78 0.00	44.59 -1.00 0.00	43.14 -2.41 0.00	49.45 -3.32 0.00	53.37 -2.40 0.00	53.56 -2.47 0.00	50.30 -2.26 0.00	46.92 -2.73 0.00	46.82 -2.83 0.00	46.09 -2.84 0.00	46.77 -2.83 0.00	61.98 -1.65 0.00	77.77 0.85 0.00	70.91 0.28 0.00	65.70 -0.73 0.00	57.07 -1.16 0.00	56.80 -1.10 0.00	44.94 -2.52 0.00	43.21 -3.00 0.00
NEVERSINK___HYD 23608	44.36 1.04 0.00	42.73 0.80 0.00	42.43 0.87 0.00	42.12 0.83 0.00	41.34 0.85 0.00	41.13 0.77 0.00	46.82 1.23 0.00	47.83 2.28 0.00	55.30 2.53 0.00	58.28 2.51 0.00	58.61 2.58 0.00	55.14 2.58 0.00	52.28 2.63 0.00	52.28 2.63 0.00	51.52 2.59 0.00	52.08 2.48 0.00	67.00 3.37 0.00	80.84 3.92 0.00	74.16 3.53 0.00	69.75 3.32 0.00	61.37 3.14 0.00	60.45 2.55 0.00	49.83 2.37 0.00	47.67 1.57 0.11
NEWTON___FALLS_HYD 23847	42.24 -1.08 0.00	40.88 -1.05 0.00	40.52 -1.04 0.00	40.34 -0.95 0.00	39.48 -1.01 0.00	39.47 -0.89 0.00	44.31 -1.28 0.00	43.73 -1.82 0.00	51.40 -1.37 0.00	54.26 -1.51 0.00	54.52 -1.51 0.00	51.51 -1.05 0.00	47.71 -1.94 0.00	47.71 -1.94 0.00	46.97 -1.96 0.00	47.76 -1.84 0.00	61.66 -1.97 0.00	74.69 -2.23 0.00	68.65 -1.98 0.00	64.50 -1.93 0.00	56.60 -1.63 0.00	56.39 -1.51 0.00	45.70 -1.76 0.00	45.15 -1.06 0.00
NIAGARA____ 23760	38.99 -4.33 0.00	37.99 -3.94 0.00	37.24 -4.32 0.00	36.95 -4.34 0.00	36.56 -3.93 0.00	36.49 -3.87 0.00	41.94 -3.65 0.00	39.95 -5.60 0.00	45.22 -7.55 0.00	48.91 -6.86 0.00	49.08 -6.95 0.00	46.15 -6.41 0.00	42.95 -6.70 0.00	42.95 -6.70 0.00	42.28 -6.65 0.00	42.95 -6.65 0.00	58.03 -5.60 0.00	71.69 -5.23 0.00	65.76 -4.87 0.00	61.45 -4.98 0.00	52.47 -5.76 0.00	52.75 -5.15 0.00	41.91 -5.55 0.00	40.94 -5.27 0.00
NINE_MILE_1 23575	42.02 -1.30 0.00	40.67 -1.26 0.00	40.23 -1.33 0.00	39.97 -1.32 0.00	39.23 -1.26 0.00	39.11 -1.25 0.00	44.36 -1.23 0.00	44.00 -1.55 0.00	51.03 -1.74 0.00	54.04 -1.73 0.00	54.24 -1.79 0.00	50.83 -1.73 0.00	47.91 -1.74 0.00	47.91 -1.74 0.00	47.22 -1.71 0.00	47.91 -1.69 0.00	61.98 -1.65 0.00	75.07 -1.85 0.00	69.01 -1.62 0.00	64.84 -1.59 0.00	56.60 -1.63 0.00	56.22 -1.68 0.00	45.85 -1.61 0.00	44.73 -1.48 0.00
NINE_MILE_2 23744	41.93 -1.39 0.00	40.59 -1.34 0.00	40.15 -1.41 0.00	39.89 -1.40 0.00	39.15 -1.34 0.00	39.03 -1.33 0.00	44.22 -1.37 0.00	43.91 -1.64 0.00	50.92 -1.85 0.00	53.93 -1.84 0.00	54.13 -1.90 0.00	50.72 -1.84 0.00	47.86 -1.79 0.00	47.81 -1.84 0.00	47.12 -1.81 0.00	47.81 -1.79 0.00	61.85 -1.78 0.00	74.92 -2.00 0.00	68.86 -1.77 0.00	64.70 -1.73 0.00	56.48 -1.75 0.00	56.11 -1.79 0.00	45.75 -1.71 0.00	44.64 -1.57 0.00
NM_CAPITAL___DRP 24208	45.57 2.25 0.00	44.03 2.10 0.00	43.72 2.16 0.00	43.35 2.06 0.00	42.51 2.02 0.00	42.22 1.86 0.00	47.92 2.33 0.00	48.06 2.51 0.00	55.72 2.95 0.00	58.84 3.07 0.00	59.17 3.14 0.00	55.29 2.73 0.00	52.48 2.83 0.00	52.43 2.78 0.00	51.82 2.89 0.00	52.43 2.83 0.00	67.51 3.88 0.00	81.46 4.54 0.00	74.80 4.17 0.00	70.42 3.99 0.00	61.84 3.61 0.00	61.03 3.13 0.00	50.26 2.80 0.00	48.89 2.68 0.00
NM_CENTRAL___DRP 24181	42.76 -0.56 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.63 -0.66 0.00	39.88 -0.61 0.00	39.79 -0.57 0.00	45.13 -0.46 0.00	44.64 -0.91 0.00	51.77 -1.00 0.00	54.99 -0.78 0.00	55.13 -0.90 0.00	51.67 -0.89 0.00	48.71 -0.94 0.00	48.71 -0.94 0.00	47.95 -0.98 0.00	48.71 -0.89 0.00	63.25 -0.38 0.00	76.69 -0.23 0.00	70.49 -0.14 0.00	66.23 -0.20 0.00	57.71 -0.52 0.00	57.21 -0.69 0.00	46.56 -0.90 0.00	45.42 -0.79 0.00
NM_FRONTIER___DRP 24179	39.25 -4.07 0.00	38.24 -3.69 0.00	37.49 -4.07 0.00	37.24 -4.05 0.00	36.81 -3.68 0.00	36.77 -3.59 0.00	42.58 -3.01 0.00	40.72 -4.83 0.00	46.07 -6.70 0.00	49.91 -5.86 0.00	50.09 -5.94 0.00	47.09 -5.47 0.00	43.84 -5.81 0.00	43.79 -5.86 0.00	43.11 -5.82 0.00	43.80 -5.80 0.00	59.24 -4.39 0.00	73.38 -3.54 0.00	67.24 -3.39 0.00	62.91 -3.52 0.00	53.05 -5.18 0.00	53.33 -4.57 0.00	42.38 -5.08 0.00	41.27 -4.94 0.00
NM_ST_REGIS___HYD 24053	41.98 -1.34 0.00	40.71 -1.22 0.00	40.40 -1.16 0.00	40.26 -1.03 0.00	39.36 -1.13 0.00	39.39 -0.97 0.00	43.90 -1.69 0.00	43.86 -1.69 0.00	51.35 -1.42 0.00	54.04 -1.73 0.00	54.35 -1.68 0.00	51.35 -1.21 0.00	47.71 -1.94 0.00	47.71 -1.94 0.00	46.97 -1.96 0.00	47.81 -1.79 0.00	60.96 -2.67 0.00	73.69 -3.23 0.00	67.66 -2.97 0.00	63.71 -2.72 0.00	56.08 -2.15 0.00	56.16 -1.74 0.00	45.70 -1.76 0.00	44.87 -1.34 0.00
NORTHPORT___1 23551	53.90 3.16 -7.42	52.12 3.02 -7.17	50.52 3.24 -5.72	44.43 3.14 0.00	43.66 3.16 -0.01	51.00 2.99 -7.65	52.80 3.37 -3.84	55.95 4.14 -6.26	59.50 4.38 -2.35	62.57 4.18 -2.62	77.61 4.37 -17.21	77.96 4.26 -21.14	71.12 4.42 -17.05	70.20 4.42 -16.13	62.66 4.35 -9.38	65.44 4.22 -11.62	85.76 5.54 -16.59	91.24 6.00 -8.32	96.30 5.51 -20.16	93.13 5.31 -21.39	86.95 4.83 -23.89	75.97 4.05 -14.02	62.73 3.99 -11.28	55.24 3.56 -5.47
NORTHPORT___2 23552	53.86 3.12 -7.42	52.08 2.98 -7.17	50.52 3.24 -5.72	44.43 3.14 0.00	43.66 3.16 -0.01	50.96 2.95 -7.65	52.76 3.33 -3.84	55.91 4.10 -6.26	59.45 4.33 -2.35	62.52 4.13 -2.62	77.55 4.31 -17.21	77.96 4.26 -21.14	71.07 4.37 -17.05	70.15 4.37 -16.13	62.62 4.31 -9.38	65.39 4.17 -11.62	85.69 5.47 -16.59	91.24 6.00 -8.32	96.23 5.44 -20.16	93.07 5.25 -21.39	86.95 4.83 -23.89	75.92 4.00 -14.02	62.73 3.99 -11.28	55.19 3.51 -5.47
NORTHPORT___3 23553	54.29 3.55 -7.42	52.24 3.14 -7.17	50.52 3.24 -5.72	44.43 3.14 0.00	43.66 3.16 -0.01	51.04 3.03 -7.65	53.17 3.74 -3.84	56.27 4.46 -6.26	59.82 4.75 -2.30	62.85 4.52 -2.56	77.94 4.71 -17.20	78.37 4.68 -21.13	71.39 4.72 -17.02	70.46 4.72 -16.09	62.90 4.65 -9.32	65.73 4.56 -11.57	86.14 5.92 -16.59	91.78 6.54 -8.32	96.72 5.93 -20.16	93.53 5.71 -21.39	87.54 5.42 -23.89	76.53 4.63 -14.00	63.08 4.41 -11.21	55.70 4.02 -5.47
NORTHPORT___4 23650	54.21 3.47 -7.42	52.20 3.10 -7.17	50.48 3.20 -5.72	44.39 3.10 0.00	43.62 3.12 -0.01	50.96 2.95 -7.65	53.08 3.65 -3.84	56.14 4.33 -6.26	59.61 4.54 -2.30	62.62 4.29 -2.56	77.71 4.48 -17.20	78.16 4.47 -21.13	71.19 4.52 -17.02	70.26 4.52 -16.09	62.70 4.45 -9.32	65.48 4.31 -11.57	85.82 5.60 -16.59	91.39 6.15 -8.32	96.37 5.58 -20.16	93.20 5.38 -21.39	87.24 5.12 -23.89	76.24 4.34 -14.00	62.89 4.22 -11.21	55.56 3.88 -5.47
NORTHPORT___IC 23718	53.99 3.25 -7.42	52.16 3.06 -7.17	50.56 3.28 -5.72	44.51 3.22 0.00	43.74 3.24 -0.01	51.04 3.03 -7.65	52.90 3.47 -3.84	56.09 4.28 -6.26	59.71 4.59 -2.35	62.80 4.41 -2.62	77.83 4.59 -17.21	78.22 4.52 -21.14	71.32 4.62 -17.05	70.40 4.62 -16.13	62.86 4.55 -9.38	65.63 4.41 -11.62	86.01 5.79 -16.59	91.62 6.38 -8.32	96.58 5.79 -20.16	93.40 5.58 -21.39	87.24 5.12 -23.89	76.20 4.28 -14.02	62.92 4.18 -11.28	55.38 3.70 -5.47

NSINS_S_GLNS_FALLS 23858	46.31 2.99 0.00	44.70 2.77 0.00	44.26 2.70 0.00	43.93 2.64 0.00	43.08 2.59 0.00	42.86 2.50 0.00	48.83 3.24 0.00	48.60 3.05 0.00	56.94 4.17 0.00	60.23 4.46 0.00	60.51 4.48 0.00	56.29 3.73 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.32 3.72 0.00	69.10 5.47 0.00	83.61 6.69 0.00	76.70 6.07 0.00	72.14 5.71 0.00	63.30 5.07 0.00	62.36 4.46 0.00	50.92 3.46 0.00	49.72 3.51 0.00
NUCOR_STEEL___DRP 24197	42.32 -1.00 0.00	40.88 -1.05 0.00	40.31 -1.25 0.00	40.09 -1.20 0.00	39.40 -1.09 0.00	39.39 -0.97 0.00	44.91 -0.68 0.00	44.00 -1.55 0.00	50.98 -1.79 0.00	54.32 -1.45 0.00	54.41 -1.62 0.00	50.98 -1.58 0.00	47.96 -1.69 0.00	47.91 -1.74 0.00	47.17 -1.76 0.00	48.01 -1.59 0.00	62.93 -0.70 0.00	75.77 -1.15 0.00	69.71 -0.92 0.00	65.30 -1.13 0.00	56.66 -1.57 0.00	56.11 -1.79 0.00	45.32 -2.14 0.00	44.36 -1.85 0.00
NYISO_LBMP_REFERENCE 24008	43.32 0.00 0.00	41.93 0.00 0.00	41.56 0.00 0.00	41.29 0.00 0.00	40.49 0.00 0.00	40.36 0.00 0.00	45.59 0.00 0.00	45.55 0.00 0.00	52.77 0.00 0.00	55.77 0.00 0.00	56.03 0.00 0.00	52.56 0.00 0.00	49.65 0.00 0.00	49.65 0.00 0.00	48.93 0.00 0.00	49.60 0.00 0.00	63.63 0.00 0.00	76.92 0.00 0.00	70.63 0.00 0.00	66.43 0.00 0.00	58.23 0.00 0.00	57.90 0.00 0.00	47.46 0.00 0.00	46.21 0.00 0.00
NYPA_BRENTWD____GT 24164	54.64 3.90 -7.42	52.71 3.61 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.14 3.64 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	56.87 5.06 -6.26	60.86 5.59 -2.50	64.08 5.52 -2.79	78.99 5.71 -17.25	79.25 5.52 -21.17	72.35 5.56 -17.14	71.44 5.56 -16.23	63.96 5.48 -9.55	66.72 5.36 -11.76	87.41 7.19 -16.59	92.93 7.69 -8.32	97.85 7.06 -20.16	94.53 6.71 -21.39	88.18 6.06 -23.89	77.37 5.38 -14.09	64.02 5.03 -11.53	56.12 4.44 -5.47
NYPA_GOWANUS____GT5 24156	46.79 3.47 0.00	44.91 2.98 0.00	44.59 3.03 0.00	44.43 3.14 0.00	43.65 3.16 0.00	43.35 2.99 0.00	49.42 3.83 0.00	50.33 4.78 0.00	60.15 5.17 -2.21	61.13 5.35 -0.01	64.54 5.60 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	70.37 6.74 0.00	84.46 7.54 0.00	77.55 6.92 0.00	73.07 6.64 0.00	64.53 6.29 -0.01	63.40 5.50 0.00	52.31 4.84 -0.01	56.07 4.02 -5.84
NYPA_GOWANUS____GT6 24157	46.79 3.47 0.00	44.91 2.98 0.00	44.59 3.03 0.00	44.43 3.14 0.00	43.65 3.16 0.00	43.35 2.99 0.00	49.42 3.83 0.00	50.33 4.78 0.00	60.15 5.17 -2.21	61.13 5.35 -0.01	64.54 5.60 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	70.37 6.74 0.00	84.46 7.54 0.00	77.55 6.92 0.00	73.07 6.64 0.00	64.53 6.29 -0.01	63.40 5.50 0.00	52.31 4.84 -0.01	56.07 4.02 -5.84
NYPA_HARLEM__RVR__GT1 24160	47.05 3.73 0.00	45.28 3.35 0.00	44.97 3.41 0.00	44.14 2.85 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	70.25 6.62 0.00	84.46 7.54 0.00	77.55 6.92 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
NYPA_HARLEM__RVR__GT2 24161	47.05 3.73 0.00	45.28 3.35 0.00	44.97 3.41 0.00	44.14 2.85 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	70.25 6.62 0.00	84.46 7.54 0.00	77.55 6.92 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
NYPA_KENT____GT 24152	46.74 3.42 0.00	44.91 2.98 0.00	44.64 3.08 0.00	44.26 2.97 0.00	43.53 3.04 0.00	43.27 2.91 0.00	49.33 3.74 0.00	50.29 4.74 0.00	60.15 5.17 -2.21	60.97 5.19 -0.01	64.37 5.43 -2.91	58.41 5.10 -0.75	54.87 5.21 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	70.18 6.55 0.00	84.24 7.31 -0.01	77.27 6.64 0.00	72.87 6.44 0.00	64.41 6.17 -0.01	63.23 5.33 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NYPA_POUCH1____GT 24155	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.17 5.22 -2.18	61.19 5.41 -0.01	64.50 5.60 -2.87	58.39 5.10 -0.73	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84
NYPA_VERNON____GT2 24162	46.70 3.38 0.00	44.87 2.94 0.00	44.59 3.03 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.20 4.65 0.00	60.15 5.17 -2.21	60.80 5.02 -0.01	64.15 5.21 -2.91	58.36 5.05 -0.75	54.82 5.16 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.56 4.96 0.00	69.99 6.36 0.00	83.92 7.00 0.00	76.99 6.36 0.00	72.61 6.18 0.00	64.24 6.00 -0.01	63.00 5.10 0.00	52.31 4.84 -0.01	56.07 4.02 -5.84
NYPA_VERNON____GT3 24163	46.70 3.38 0.00	44.87 2.94 0.00	44.59 3.03 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.20 4.65 0.00	60.15 5.17 -2.21	60.80 5.02 -0.01	64.15 5.21 -2.91	58.36 5.05 -0.75	54.82 5.16 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.56 4.96 0.00	69.99 6.36 0.00	83.92 7.00 0.00	76.99 6.36 0.00	72.61 6.18 0.00	64.24 6.00 -0.01	63.00 5.10 0.00	52.31 4.84 -0.01	56.07 4.02 -5.84
NYPA__HOLTSVILL 23794	54.47 3.73 -7.42	52.50 3.40 -7.17	50.81 3.53 -5.72	44.72 3.43 0.00	43.94 3.44 -0.01	51.28 3.27 -7.65	53.26 3.83 -3.84	56.68 4.87 -6.26	60.51 5.33 -2.41	63.70 5.24 -2.69	78.68 5.43 -17.22	78.97 5.26 -21.15	72.05 5.31 -17.09	71.13 5.31 -16.17	63.62 5.24 -9.45	66.39 5.11 -11.68	87.09 6.87 -16.59	92.93 7.69 -8.32	97.78 6.99 -20.16	94.53 6.71 -21.39	88.00 5.88 -23.89	76.81 4.86 -14.05	63.44 4.60 -11.38	55.79 4.11 -5.47
NYPA__HELLGATE_GT1 24158	47.05 3.73 0.00	45.28 3.35 0.00	44.97 3.41 0.00	44.14 2.85 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	70.25 6.62 0.00	84.46 7.54 0.00	77.55 6.92 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
NYPA__HELLGATE_GT2 24159	47.05 3.73 0.00	45.28 3.35 0.00	44.97 3.41 0.00	44.14 2.85 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.19 3.60 0.00	50.24 4.69 0.00	60.31 5.33 -2.21	61.08 5.30 -0.01	64.37 5.43 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.07 5.14 0.00	54.61 5.01 0.00	70.25 6.62 0.00	84.46 7.54 0.00	77.55 6.92 0.00	73.07 6.64 0.00	64.47 6.23 -0.01	63.00 5.10 0.00	52.35 4.89 0.00	56.16 4.11 -5.84
NYS_BARGE__HYD 23848	39.68 -3.64 0.00	38.66 -3.27 0.00	37.82 -3.74 0.00	37.57 -3.72 0.00	37.13 -3.36 0.00	37.13 -3.23 0.00	42.72 -2.87 0.00	40.77 -4.78 0.00	46.17 -6.60 0.00	49.97 -5.80 0.00	50.15 -5.88 0.00	47.15 -5.41 0.00	43.89 -5.76 0.00	43.84 -5.81 0.00	43.21 -5.72 0.00	43.85 -5.75 0.00	59.24 -4.39 0.00	73.38 -3.54 0.00	67.24 -3.39 0.00	62.84 -3.59 0.00	53.69 -4.54 0.00	53.90 -4.00 0.00	42.81 -4.65 0.00	41.68 -4.53 0.00

O.H_GEN_BRUCE 24063	38.99 -4.33 0.00	37.99 -3.94 0.00	37.24 -4.32 0.00	37.00 -4.29 0.00	36.56 -3.93 0.00	36.53 -3.83 0.00	41.94 -3.65 0.00	39.99 -5.56 0.00	45.28 -7.49 0.00	48.97 -6.80 0.00	49.19 -6.84 0.00	46.20 -6.36 0.00	43.00 -6.65 0.00	43.00 -6.65 0.00	42.32 -6.61 0.00	43.00 -6.60 0.00	58.09 -5.54 0.00	71.77 -5.15 0.00	65.83 -4.80 0.00	61.51 -4.92 0.00	52.52 -5.71 0.00	52.80 -5.10 0.00	42.00 -5.46 0.00	40.99 -5.22 0.00
OAK ORCHARD___HYD 24046	41.89 -1.43 0.00	40.63 -1.30 0.00	39.94 -1.62 0.00	39.68 -1.61 0.00	39.11 -1.38 0.00	39.07 -1.29 0.00	44.59 -1.00 0.00	43.00 -2.55 0.00	49.18 -3.59 0.00	52.70 -3.07 0.00	52.84 -3.19 0.00	49.62 -2.94 0.00	46.42 -3.23 0.00	46.42 -3.23 0.00	45.70 -3.23 0.00	46.53 -3.07 0.00	61.53 -2.10 0.00	75.46 -1.46 0.00	69.22 -1.41 0.00	64.84 -1.59 0.00	56.02 -2.21 0.00	55.82 -2.08 0.00	44.94 -2.52 0.00	44.27 -1.94 0.00
OCC_CHEM___DRP 24175	39.29 -4.03 0.00	38.28 -3.65 0.00	37.49 -4.07 0.00	37.24 -4.05 0.00	36.81 -3.68 0.00	36.77 -3.59 0.00	42.95 -2.64 0.00	41.09 -4.46 0.00	46.54 -6.23 0.00	50.36 -5.41 0.00	50.54 -5.49 0.00	47.57 -4.99 0.00	44.24 -5.41 0.00	44.24 -5.41 0.00	43.55 -5.38 0.00	44.19 -5.41 0.00	59.88 -3.75 0.00	74.15 -2.77 0.00	68.02 -2.61 0.00	63.57 -2.86 0.00	53.11 -5.12 0.00	53.38 -4.52 0.00	42.38 -5.08 0.00	41.27 -4.94 0.00
OLIN_CORP_DRP 24177	39.25 -4.07 0.00	38.24 -3.69 0.00	37.45 -4.11 0.00	37.20 -4.09 0.00	36.77 -3.72 0.00	36.77 -3.59 0.00	42.26 -3.33 0.00	40.31 -5.24 0.00	45.65 -7.12 0.00	49.41 -6.36 0.00	49.59 -6.44 0.00	46.62 -5.94 0.00	43.34 -6.31 0.00	43.34 -6.31 0.00	42.67 -6.26 0.00	43.35 -6.25 0.00	58.60 -5.03 0.00	72.54 -4.38 0.00	66.46 -4.17 0.00	62.11 -4.32 0.00	53.11 -5.12 0.00	53.33 -4.57 0.00	42.33 -5.13 0.00	41.27 -4.94 0.00
ONONDAGA_REF_OCCRA 23987	42.84 -0.48 0.00	41.38 -0.55 0.00	40.94 -0.62 0.00	40.67 -0.62 0.00	39.92 -0.57 0.00	39.84 -0.52 0.00	45.23 -0.36 0.00	44.73 -0.82 0.00	51.93 -0.84 0.00	55.16 -0.61 0.00	55.25 -0.78 0.00	51.82 -0.74 0.00	48.81 -0.84 0.00	48.81 -0.84 0.00	48.10 -0.83 0.00	48.86 -0.74 0.00	63.44 -0.19 0.00	76.84 -0.08 0.00	70.70 0.07 0.00	66.36 -0.07 0.00	57.82 -0.41 0.00	57.32 -0.58 0.00	46.61 -0.85 0.00	45.47 -0.74 0.00
ONONDAGA___COGEN 23986	42.76 -0.56 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.63 -0.66 0.00	39.88 -0.61 0.00	39.79 -0.57 0.00	45.18 -0.41 0.00	44.68 -0.87 0.00	51.93 -0.84 0.00	55.10 -0.67 0.00	55.19 -0.84 0.00	51.72 -0.84 0.00	48.76 -0.89 0.00	48.76 -0.89 0.00	48.00 -0.93 0.00	48.81 -0.79 0.00	63.38 -0.25 0.00	76.84 -0.08 0.00	70.70 0.07 0.00	66.36 -0.07 0.00	57.82 -0.41 0.00	57.26 -0.64 0.00	46.56 -0.90 0.00	45.42 -0.79 0.00
ONTARIO___LFGE 23819	42.06 -1.26 0.00	40.71 -1.22 0.00	40.11 -1.45 0.00	39.80 -1.49 0.00	39.40 -1.09 0.00	39.43 -0.93 0.00	44.81 -0.78 0.00	43.73 -1.82 0.00	50.45 -2.32 0.00	53.87 -1.90 0.00	54.01 -2.02 0.00	50.67 -1.89 0.00	47.56 -2.09 0.00	47.51 -2.14 0.00	46.78 -2.15 0.00	47.62 -1.98 0.00	62.74 -0.89 0.00	76.69 -0.23 0.00	70.56 -0.07 0.00	65.77 -0.66 0.00	57.01 -1.22 0.00	56.57 -1.33 0.00	45.56 -1.90 0.00	44.45 -1.76 0.00
OSWEGATCHIE___HYD 24044	42.24 -1.08 0.00	40.88 -1.05 0.00	40.52 -1.04 0.00	40.34 -0.95 0.00	39.48 -1.01 0.00	39.47 -0.89 0.00	44.31 -1.28 0.00	43.73 -1.82 0.00	51.40 -1.37 0.00	54.26 -1.51 0.00	54.52 -1.51 0.00	51.51 -1.05 0.00	47.71 -1.94 0.00	47.71 -1.94 0.00	46.97 -1.96 0.00	47.76 -1.84 0.00	61.66 -1.97 0.00	74.69 -2.23 0.00	68.65 -1.98 0.00	64.50 -1.93 0.00	56.60 -1.63 0.00	56.39 -1.51 0.00	45.70 -1.76 0.00	45.15 -1.06 0.00
OSWEGO___5 23606	42.28 -1.04 0.00	40.92 -1.01 0.00	40.48 -1.08 0.00	40.22 -1.07 0.00	39.48 -1.01 0.00	39.39 -0.97 0.00	44.63 -0.96 0.00	44.27 -1.28 0.00	51.35 -1.42 0.00	54.43 -1.34 0.00	54.57 -1.46 0.00	51.19 -1.37 0.00	48.26 -1.39 0.00	48.26 -1.39 0.00	47.51 -1.42 0.00	48.21 -1.39 0.00	62.42 -1.21 0.00	75.69 -1.23 0.00	69.50 -1.13 0.00	65.30 -1.13 0.00	57.01 -1.22 0.00	56.63 -1.27 0.00	46.18 -1.28 0.00	45.01 -1.20 0.00
OSWEGO___6 23613	42.28 -1.04 0.00	40.92 -1.01 0.00	40.48 -1.08 0.00	40.22 -1.07 0.00	39.48 -1.01 0.00	39.39 -0.97 0.00	44.63 -0.96 0.00	44.27 -1.28 0.00	51.35 -1.42 0.00	54.43 -1.34 0.00	54.57 -1.46 0.00	51.19 -1.37 0.00	48.26 -1.39 0.00	48.26 -1.39 0.00	47.51 -1.42 0.00	48.21 -1.39 0.00	62.42 -1.21 0.00	75.69 -1.23 0.00	69.50 -1.13 0.00	65.30 -1.13 0.00	57.01 -1.22 0.00	56.63 -1.27 0.00	46.18 -1.28 0.00	45.01 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	40.03 -3.29 0.00	38.95 -2.98 0.00	38.11 -3.45 0.00	37.86 -3.43 0.00	37.41 -3.08 0.00	37.45 -2.91 0.00	43.22 -2.37 0.00	41.41 -4.14 0.00	47.02 -5.75 0.00	50.86 -4.91 0.00	51.04 -4.99 0.00	47.99 -4.57 0.00	44.68 -4.97 0.00	44.63 -5.02 0.00	43.99 -4.94 0.00	44.64 -4.96 0.00	60.26 -3.37 0.00	74.77 -2.15 0.00	68.51 -2.12 0.00	63.97 -2.46 0.00	54.56 -3.67 0.00	54.72 -3.18 0.00	43.38 -4.08 0.00	42.10 -4.11 0.00
OXBOW___ 24026	39.81 -3.51 0.00	38.74 -3.19 0.00	37.94 -3.62 0.00	37.66 -3.63 0.00	37.25 -3.24 0.00	37.25 -3.11 0.00	43.22 -2.37 0.00	41.41 -4.14 0.00	46.97 -5.80 0.00	50.81 -4.96 0.00	51.04 -4.99 0.00	47.99 -4.57 0.00	44.68 -4.97 0.00	44.63 -5.02 0.00	43.94 -4.99 0.00	44.64 -4.96 0.00	60.32 -3.31 0.00	74.84 -2.08 0.00	68.58 -2.05 0.00	64.04 -2.39 0.00	54.10 -4.13 0.00	54.31 -3.59 0.00	43.09 -4.37 0.00	41.82 -4.39 0.00
PEEKSKILL___ 23653	45.66 2.34 0.00	43.90 1.97 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.10 2.51 0.00	49.19 3.64 0.00	56.78 4.01 0.00	59.62 3.85 0.00	60.06 4.03 0.00	56.55 3.99 0.00	53.77 4.12 0.00	53.82 4.17 0.00	53.04 4.11 0.00	53.52 3.92 0.00	68.66 5.03 0.00	82.54 5.62 0.00	75.72 5.09 0.00	71.28 4.85 0.00	62.95 4.72 0.00	61.84 3.94 0.00	51.30 3.84 0.00	47.57 3.05 1.69
PGE MADISON___WINDPWR 24146	44.53 1.21 0.00	43.02 1.09 0.00	42.35 0.79 0.00	42.12 0.83 0.00	41.38 0.89 0.00	41.41 1.05 0.00	47.37 1.78 0.00	46.10 0.55 0.00	53.61 0.84 0.00	57.11 1.34 0.00	57.26 1.23 0.00	53.66 1.10 0.00	50.49 0.84 0.00	50.44 0.79 0.00	49.66 0.73 0.00	50.44 0.84 0.00	65.98 2.35 0.00	80.00 3.08 0.00	73.53 2.90 0.00	68.69 2.26 0.00	59.74 1.51 0.00	59.06 1.16 0.00	47.65 0.19 0.00	46.86 0.65 0.00
PIERCEFIELD___HYD 23852	41.85 -1.47 0.00	40.59 -1.34 0.00	40.23 -1.33 0.00	40.13 -1.16 0.00	39.19 -1.30 0.00	39.23 -1.13 0.00	43.72 -1.87 0.00	43.59 -1.96 0.00	51.08 -1.69 0.00	53.82 -1.95 0.00	54.13 -1.90 0.00	51.19 -1.37 0.00	47.42 -2.23 0.00	47.42 -2.23 0.00	46.68 -2.25 0.00	47.52 -2.08 0.00	60.70 -2.93 0.00	73.38 -3.54 0.00	67.45 -3.18 0.00	63.44 -2.99 0.00	55.96 -2.27 0.00	55.99 -1.91 0.00	45.51 -1.95 0.00	44.73 -1.48 0.00
PJM_GEN_KEystone 24065	41.59 -1.73 0.00	40.34 -1.59 0.00	39.19 -2.37 0.00	38.94 -2.35 0.00	38.43 -2.06 0.00	38.83 -1.53 0.00	44.77 -0.82 0.00	43.50 -2.05 0.00	49.97 -2.80 0.00	53.82 -1.95 0.00	54.01 -2.02 0.00	50.72 -1.84 0.00	47.37 -2.28 0.00	47.27 -2.38 0.00	46.53 -2.40 0.00	47.22 -2.38 0.00	62.29 -1.34 0.00	77.92 1.00 0.00	71.12 0.49 0.00	65.96 -0.47 0.00	57.36 -0.87 0.00	57.03 -0.87 0.00	45.28 -2.18 0.00	43.62 -2.59 0.00

PLEASANTVLY___LBMP 24000	45.62 2.30 0.00	43.94 2.01 0.00	43.68 2.12 0.00	43.31 2.02 0.00	42.51 2.02 0.00	42.22 1.86 0.00	48.05 2.46 0.00	49.06 3.51 0.00	56.62 3.85 0.00	59.51 3.74 0.00	59.90 3.87 0.00	56.40 3.84 0.00	53.57 3.92 0.00	53.62 3.97 0.00	52.84 3.91 0.00	53.37 3.77 0.00	68.47 4.84 0.00	82.30 5.38 0.00	75.57 4.94 0.00	71.15 4.72 0.00	62.83 4.60 0.00	61.72 3.82 0.00	51.16 3.70 0.00	49.30 2.96 -0.13
POLETTI____ 23519	46.40 3.08 0.00	44.57 2.64 0.00	44.30 2.74 0.00	43.85 2.56 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.57 4.80 0.00	60.23 4.46 0.00	60.74 4.71 0.00	57.24 4.68 0.00	54.57 4.92 0.00	54.62 4.97 0.00	53.82 4.89 0.00	54.31 4.71 0.00	69.36 5.73 0.00	83.07 6.15 0.00	76.21 5.58 0.00	71.94 5.51 0.00	63.70 5.47 0.00	62.42 4.52 0.00	52.06 4.60 0.00	55.57 3.84 -5.52
PORT_JEFF_3 23555	54.64 3.90 -7.42	52.62 3.52 -7.17	50.90 3.62 -5.72	44.84 3.55 0.00	44.06 3.56 -0.01	51.36 3.35 -7.65	53.31 3.88 -3.84	56.68 4.87 -6.26	60.52 5.33 -2.42	63.72 5.24 -2.71	78.69 5.43 -17.23	79.03 5.31 -21.16	72.06 5.31 -17.10	71.14 5.31 -16.18	63.64 5.24 -9.47	66.40 5.11 -11.69	87.16 6.94 -16.59	92.86 7.62 -8.32	97.71 6.92 -20.16	94.46 6.64 -21.39	87.94 5.82 -23.89	76.81 4.86 -14.05	63.47 4.60 -11.41	55.79 4.11 -5.47
PORT_JEFF_4 23616	54.55 3.81 -7.42	52.54 3.44 -7.17	50.85 3.57 -5.72	44.76 3.47 0.00	43.98 3.48 -0.01	51.24 3.23 -7.65	53.12 3.69 -3.84	56.46 4.65 -6.26	60.20 5.01 -2.42	63.39 4.91 -2.71	78.30 5.04 -17.23	78.66 4.94 -21.16	71.77 5.02 -17.10	70.80 4.97 -16.18	63.29 4.89 -9.47	66.10 4.81 -11.69	86.77 6.55 -16.59	92.39 7.15 -8.32	97.29 6.50 -20.16	94.06 6.24 -21.39	87.54 5.42 -23.89	76.47 4.52 -14.05	63.24 4.37 -11.41	55.56 3.88 -5.47
PORT_JEFF_IC 23713	54.68 3.94 -7.42	52.66 3.56 -7.17	50.98 3.70 -5.72	44.88 3.59 0.00	44.10 3.60 -0.01	51.40 3.39 -7.65	53.40 3.97 -3.84	56.82 5.01 -6.26	60.68 5.49 -2.42	63.89 5.41 -2.71	78.86 5.60 -17.23	79.13 5.41 -21.16	72.21 5.46 -17.10	71.24 5.41 -16.18	63.73 5.33 -9.47	66.55 5.26 -11.69	87.41 7.19 -16.59	92.86 7.62 -8.32	97.71 6.92 -20.16	94.46 6.64 -21.39	87.88 5.76 -23.89	77.05 5.10 -14.05	63.64 4.75 -11.43	55.93 4.25 -5.47
PPL PILGRIM_ST_GT1 24216	54.64 3.90 -7.42	52.71 3.61 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.14 3.64 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	56.87 5.06 -6.26	60.86 5.59 -2.50	64.08 5.52 -2.79	78.99 5.71 -17.25	79.25 5.52 -21.17	72.35 5.56 -17.14	71.44 5.56 -16.23	63.96 5.48 -9.55	66.72 5.36 -11.76	87.41 7.19 -16.59	92.32 7.08 -8.32	97.22 6.43 -20.16	94.00 6.18 -21.39	87.65 5.53 -23.89	77.37 5.38 -14.09	64.02 5.03 -11.53	56.12 4.44 -5.47
PPL PILGRIM_ST_GT2 24217	54.64 3.90 -7.42	52.71 3.61 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.14 3.64 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	56.87 5.06 -6.26	60.86 5.59 -2.50	64.08 5.52 -2.79	78.99 5.71 -17.25	79.25 5.52 -21.17	72.35 5.56 -17.14	71.44 5.56 -16.23	63.96 5.48 -9.55	66.72 5.36 -11.76	87.41 7.19 -16.59	92.32 7.08 -8.32	97.22 6.43 -20.16	94.00 6.18 -21.39	87.65 5.53 -23.89	77.37 5.38 -14.09	64.02 5.03 -11.53	56.12 4.44 -5.47
PPL_SHRM_GT3 24213	54.90 4.16 -7.42	52.87 3.77 -7.17	51.14 3.86 -5.72	45.05 3.76 0.00	44.27 3.77 -0.01	51.60 3.59 -7.65	53.67 4.24 -3.84	57.14 5.33 -6.26	61.10 5.91 -2.42	64.34 5.86 -2.71	79.31 6.05 -17.23	79.61 5.89 -21.16	72.61 5.86 -17.10	71.69 5.86 -16.18	64.17 5.77 -9.47	66.94 5.65 -11.69	87.92 7.70 -16.59	94.09 8.85 -8.32	98.84 8.05 -20.16	95.46 7.64 -21.39	88.58 6.46 -23.89	77.16 5.21 -14.05	63.66 4.79 -11.41	56.12 4.44 -5.47
PPL_SHRM_GT4 24214	54.90 4.16 -7.42	52.87 3.77 -7.17	51.14 3.86 -5.72	45.05 3.76 0.00	44.27 3.77 -0.01	51.60 3.59 -7.65	53.67 4.24 -3.84	57.14 5.33 -6.26	61.10 5.91 -2.42	64.34 5.86 -2.71	79.31 6.05 -17.23	79.61 5.89 -21.16	72.61 5.86 -17.10	71.69 5.86 -16.18	64.17 5.77 -9.47	66.94 5.65 -11.69	87.92 7.70 -16.59	94.09 8.85 -8.32	98.84 8.05 -20.16	95.46 7.64 -21.39	88.58 6.46 -23.89	77.16 5.21 -14.05	63.66 4.79 -11.41	56.12 4.44 -5.47
PROJECT___ORANGE 23990	42.71 -0.61 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.59 -0.70 0.00	39.84 -0.65 0.00	39.75 -0.61 0.00	45.09 -0.50 0.00	44.59 -0.96 0.00	51.71 -1.06 0.00	54.93 -0.84 0.00	55.08 -0.95 0.00	51.61 -0.95 0.00	48.66 -0.99 0.00	48.66 -0.99 0.00	47.90 -1.03 0.00	48.66 -0.94 0.00	63.18 -0.45 0.00	76.61 -0.31 0.00	70.49 -0.14 0.00	66.16 -0.27 0.00	57.71 -0.52 0.00	57.21 -0.69 0.00	46.51 -0.95 0.00	45.38 -0.83 0.00
PROJECT___ORANGE 1 24174	42.71 -0.61 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.59 -0.70 0.00	39.84 -0.65 0.00	39.75 -0.61 0.00	45.09 -0.50 0.00	44.59 -0.96 0.00	51.71 -1.06 0.00	54.93 -0.84 0.00	55.08 -0.95 0.00	51.61 -0.95 0.00	48.66 -0.99 0.00	48.66 -0.99 0.00	47.90 -1.03 0.00	48.66 -0.94 0.00	63.18 -0.45 0.00	76.61 -0.31 0.00	70.49 -0.14 0.00	66.16 -0.27 0.00	57.71 -0.52 0.00	57.21 -0.69 0.00	46.51 -0.95 0.00	45.38 -0.83 0.00
PROJECT___ORANGE 2 24166	42.71 -0.61 0.00	41.34 -0.59 0.00	40.85 -0.71 0.00	40.59 -0.70 0.00	39.84 -0.65 0.00	39.75 -0.61 0.00	45.09 -0.50 0.00	44.59 -0.96 0.00	51.71 -1.06 0.00	54.93 -0.84 0.00	55.08 -0.95 0.00	51.61 -0.95 0.00	48.66 -0.99 0.00	48.66 -0.99 0.00	47.90 -1.03 0.00	48.66 -0.94 0.00	63.18 -0.45 0.00	76.61 -0.31 0.00	70.49 -0.14 0.00	66.16 -0.27 0.00	57.71 -0.52 0.00	57.21 -0.69 0.00	46.51 -0.95 0.00	45.38 -0.83 0.00
PYRITES___HYD 24023	42.63 -0.69 0.00	41.30 -0.63 0.00	40.98 -0.58 0.00	40.84 -0.45 0.00	39.92 -0.57 0.00	39.96 -0.40 0.00	44.59 -1.00 0.00	44.37 -1.18 0.00	51.93 -0.84 0.00	54.71 -1.06 0.00	55.02 -1.01 0.00	51.98 -0.58 0.00	48.26 -1.39 0.00	48.26 -1.39 0.00	47.51 -1.42 0.00	48.36 -1.24 0.00	61.78 -1.85 0.00	74.77 -2.15 0.00	68.65 -1.98 0.00	64.57 -1.86 0.00	56.83 -1.40 0.00	56.86 -1.04 0.00	46.23 -1.23 0.00	45.52 -0.69 0.00
RANKINE____ 23646	40.20 -3.12 0.00	39.08 -2.85 0.00	38.19 -3.37 0.00	37.95 -3.34 0.00	37.49 -3.00 0.00	37.58 -2.78 0.00	43.26 -2.33 0.00	41.59 -3.96 0.00	47.28 -5.49 0.00	51.14 -4.63 0.00	51.32 -4.71 0.00	48.20 -4.36 0.00	44.93 -4.72 0.00	44.88 -4.77 0.00	44.18 -4.75 0.00	44.89 -4.71 0.00	60.32 -3.31 0.00	75.00 -1.92 0.00	68.65 -1.98 0.00	64.04 -2.39 0.00	54.91 -3.32 0.00	55.00 -2.90 0.00	43.66 -3.80 0.00	42.24 -3.97 0.00
RAVENS GT4-7____ 23728	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWD GT2____ 23730	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16

RAVENSWD_GT3____ 23733	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT2_1 24244	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT2_2 24245	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT2_3 24246	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT2_4 24247	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT3_1 24248	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT3_2 24249	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT3_3 24250	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT3_4 24251	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT_1 23729	46.70 3.38 0.00	44.87 2.94 0.00	44.59 3.03 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.20 4.65 0.00	60.15 5.17 -2.21	60.80 5.02 -0.01	64.15 5.21 -2.91	58.36 5.05 -0.75	54.82 5.16 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.56 4.96 0.00	69.99 6.36 0.00	83.92 7.00 0.00	76.99 6.36 0.00	72.61 6.18 0.00	64.24 6.00 -0.01	63.00 5.10 0.00	52.31 4.84 -0.01	56.07 4.02 -5.84
RAVENSWOOD_GT_10 24258	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT_11 24259	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT_4 24252	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT_5 24254	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT_6 24253	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT_7 24255	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD_GT_9 24257	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD___1 23533	46.66 3.34 0.00	44.82 2.89 0.00	44.55 2.99 0.00	44.10 2.81 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.15 3.56 0.00	50.15 4.60 0.00	59.99 5.01 -2.21	60.58 4.80 -0.01	63.93 4.99 -2.91	58.30 4.99 -0.75	54.77 5.11 -0.01	54.82 5.16 -0.01	54.02 5.09 0.00	54.51 4.91 0.00	69.74 6.11 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	64.00 5.76 -0.01	62.82 4.92 0.00	52.26 4.79 -0.01	56.02 3.97 -5.84
RAVENSWOOD___2 23534	46.66 3.34 0.00	44.82 2.89 0.00	44.55 2.99 0.00	44.10 2.81 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.15 3.56 0.00	50.15 4.60 0.00	60.05 5.07 -2.21	60.58 4.80 -0.01	63.98 5.04 -2.91	58.30 4.99 -0.75	54.77 5.11 -0.01	54.82 5.16 -0.01	54.02 5.09 0.00	54.51 4.91 0.00	69.74 6.11 0.00	83.38 6.46 0.00	76.56 5.93 0.00	72.21 5.78 0.00	64.06 5.82 -0.01	62.94 5.04 0.00	52.31 4.84 -0.01	56.07 4.02 -5.84
RAVENSWOOD___3 23535	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RAVENSWOOD___4 23820	46.70 3.38 0.00	44.87 2.94 0.00	44.59 3.03 0.00	44.14 2.85 0.00	43.40 2.91 0.00	43.14 2.78 0.00	49.19 3.60 0.00	50.20 4.65 0.00	60.15 5.17 -2.21	60.80 5.02 -0.01	64.15 5.21 -2.91	58.36 5.05 -0.75	54.82 5.16 -0.01	54.87 5.21 -0.01	54.07 5.14 0.00	54.56 4.96 0.00	69.99 6.36 0.00	83.92 7.00 0.00	76.99 6.36 0.00	72.61 6.18 0.00	64.24 6.00 -0.01	63.00 5.10 0.00	52.31 4.84 -0.01	56.07 4.02 -5.84
RAVNSWD 8-11____ 23667	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.45 4.68 0.00	60.90 4.87 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.46 6.54 0.00	76.56 5.93 0.00	72.21 5.78 0.00	63.94 5.71 0.00	62.65 4.75 0.00	52.11 4.65 0.00	55.21 3.84 -5.16
RCPL_TRUST___DRP 24196	46.40 3.08 0.00	44.61 2.68 0.00	44.30 2.74 0.00	43.89 2.60 0.00	43.16 2.67 0.00	42.90 2.54 0.00	48.92 3.33 0.00	49.97 4.42 0.00	57.68 4.91 0.00	60.51 4.74 0.00	60.96 4.93 0.00	57.40 4.84 0.00	54.62 4.97 0.00	54.62 4.97 0.00	53.87 4.94 0.00	54.36 4.76 0.00	69.67 6.04 0.00	83.54 6.62 0.00	76.63 6.00 0.00	72.28 5.85 0.00	63.94 5.71 0.00	62.71 4.81 0.00	52.11 4.65 0.00	46.52 3.84 3.53
RENSSELAER___COGEN 23796	45.49 2.17 0.00	43.94 2.01 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.43 1.94 0.00	42.14 1.78 0.00	47.82 2.23 0.00	48.01 2.46 0.00	55.67 2.90 0.00	58.73 2.96 0.00	59.06 3.03 0.00	55.24 2.68 0.00	52.38 2.73 0.00	52.38 2.73 0.00	51.72 2.79 0.00	52.33 2.73 0.00	67.38 3.75 0.00	81.30 4.38 0.00	74.66 4.03 0.00	70.28 3.85 0.00	61.78 3.55 0.00	60.97 3.07 0.00	50.21 2.75 0.00	48.80 2.59 0.00
REVERE_CPPR_DRP 24186	44.62 1.30 0.00	43.06 1.13 0.00	42.60 1.04 0.00	42.32 1.03 0.00	41.54 1.05 0.00	41.49 1.13 0.00	47.14 1.55 0.00	46.23 0.68 0.00	53.77 1.00 0.00	57.00 1.23 0.00	57.21 1.18 0.00	53.66 1.10 0.00	50.54 0.89 0.00	50.49 0.84 0.00	49.76 0.83 0.00	50.44 0.84 0.00	65.41 1.78 0.00	79.46 2.54 0.00	73.03 2.40 0.00	68.42 1.99 0.00	59.74 1.51 0.00	59.23 1.33 0.00	48.17 0.71 0.00	47.55 1.34 0.00
ROCHESTER_9_IC 23652	42.54 -0.78 0.00	41.26 -0.67 0.00	40.56 -1.00 0.00	40.30 -0.99 0.00	39.68 -0.81 0.00	39.71 -0.65 0.00	45.27 -0.32 0.00	43.59 -1.96 0.00	49.71 -3.06 0.00	53.26 -2.51 0.00	53.45 -2.58 0.00	50.14 -2.42 0.00	46.92 -2.73 0.00	46.92 -2.73 0.00	46.19 -2.74 0.00	47.07 -2.53 0.00	62.17 -1.46 0.00	76.38 -0.54 0.00	70.06 -0.57 0.00	65.63 -0.80 0.00	56.66 -1.57 0.00	56.39 -1.51 0.00	45.51 -1.95 0.00	45.01 -1.20 0.00
ROSETON___1 23587	45.49 2.17 0.00	43.82 1.89 0.00	43.51 1.95 0.00	43.15 1.86 0.00	42.35 1.86 0.00	42.10 1.74 0.00	47.92 2.33 0.00	48.87 3.32 0.00	56.46 3.69 0.00	59.28 3.51 0.00	59.73 3.70 0.00	56.19 3.63 0.00	53.37 3.72 0.00	53.42 3.77 0.00	52.65 3.72 0.00	53.17 3.57 0.00	68.27 4.64 0.00	82.07 5.15 0.00	75.29 4.66 0.00	70.95 4.52 0.00	62.60 4.37 0.00	61.55 3.65 0.00	50.97 3.51 0.00	49.32 2.77 -0.34
ROSETON___2 23588	45.49 2.17 0.00	43.82 1.89 0.00	43.51 1.95 0.00	43.15 1.86 0.00	42.35 1.86 0.00	42.10 1.74 0.00	47.92 2.33 0.00	48.87 3.32 0.00	56.46 3.69 0.00	59.28 3.51 0.00	59.73 3.70 0.00	56.19 3.63 0.00	53.37 3.72 0.00	53.42 3.77 0.00	52.65 3.72 0.00	53.17 3.57 0.00	68.27 4.64 0.00	82.07 5.15 0.00	75.29 4.66 0.00	70.95 4.52 0.00	62.60 4.37 0.00	61.55 3.65 0.00	50.97 3.51 0.00	49.32 2.77 -0.34
RUSSELL___STATION 23914	42.63 -0.69 0.00	41.38 -0.55 0.00	40.69 -0.87 0.00	40.38 -0.91 0.00	39.80 -0.69 0.00	39.84 -0.52 0.00	45.13 -0.46 0.00	43.55 -2.00 0.00	49.23 -3.54 0.00	52.76 -3.01 0.00	52.95 -3.08 0.00	49.62 -2.94 0.00	46.47 -3.18 0.00	46.47 -3.18 0.00	45.70 -3.23 0.00	46.62 -2.98 0.00	61.59 -2.04 0.00	75.69 -1.23 0.00	69.43 -1.20 0.00	64.97 -1.46 0.00	56.13 -2.10 0.00	55.82 -2.08 0.00	45.42 -2.04 0.00	45.05 -1.16 0.00
S SALMON___HYD 24043	42.76 -0.56 0.00	41.30 -0.63 0.00	40.85 -0.71 0.00	40.63 -0.66 0.00	39.84 -0.65 0.00	39.79 -0.57 0.00	45.00 -0.59 0.00	44.27 -1.28 0.00	51.66 -1.11 0.00	54.77 -1.00 0.00	54.97 -1.06 0.00	51.61 -0.95 0.00	48.46 -1.19 0.00	48.41 -1.24 0.00	47.71 -1.22 0.00	48.41 -1.19 0.00	62.99 -0.64 0.00	76.38 -0.54 0.00	70.21 -0.42 0.00	65.90 -0.53 0.00	57.47 -0.76 0.00	57.03 -0.87 0.00	46.37 -1.09 0.00	45.52 -0.69 0.00
SELKIRK___II 23799	44.92 1.60 0.00	43.48 1.55 0.00	43.18 1.62 0.00	42.86 1.57 0.00	41.99 1.50 0.00	41.65 1.29 0.00	47.05 1.46 0.00	47.14 1.59 0.00	54.46 1.69 0.00	57.44 1.67 0.00	57.77 1.74 0.00	54.14 1.58 0.00	51.34 1.69 0.00	51.34 1.69 0.00	50.64 1.71 0.00	51.24 1.64 0.00	65.92 2.29 0.00	79.46 2.54 0.00	72.89 2.26 0.00	68.69 2.26 0.00	60.38 2.15 0.00	59.75 1.85 0.00	49.41 1.95 0.00	48.15 1.94 0.00

SELKIRK__J 23801	44.88 1.56 0.00	43.44 1.51 0.00	43.14 1.58 0.00	42.78 1.49 0.00	41.95 1.46 0.00	41.61 1.25 0.00	46.96 1.37 0.00	47.19 1.64 0.00	54.67 1.90 0.00	57.61 1.84 0.00	57.99 1.96 0.00	54.29 1.73 0.00	51.54 1.89 0.00	51.54 1.89 0.00	50.84 1.91 0.00	51.44 1.84 0.00	66.18 2.55 0.00	79.69 2.77 0.00	73.17 2.54 0.00	68.95 2.52 0.00	60.62 2.39 0.00	59.87 1.97 0.00	49.36 1.90 0.00	47.97 1.76 0.00
SENECA OSWGO__HYD 24041	42.45 -0.87 0.00	41.05 -0.88 0.00	40.56 -1.00 0.00	40.34 -0.95 0.00	39.56 -0.93 0.00	39.47 -0.89 0.00	44.81 -0.78 0.00	44.37 -1.18 0.00	51.61 -1.16 0.00	54.77 -1.00 0.00	54.91 -1.12 0.00	51.51 -1.05 0.00	48.41 -1.24 0.00	48.41 -1.24 0.00	47.71 -1.22 0.00	48.41 -1.19 0.00	62.93 -0.70 0.00	76.30 -0.62 0.00	70.21 -0.42 0.00	65.90 -0.53 0.00	57.47 -0.76 0.00	56.97 -0.93 0.00	46.32 -1.14 0.00	45.15 -1.06 0.00
SENECA__ENERGY 23797	42.24 -1.08 0.00	40.84 -1.09 0.00	40.27 -1.29 0.00	40.01 -1.28 0.00	39.48 -1.01 0.00	39.47 -0.89 0.00	44.86 -0.73 0.00	43.96 -1.59 0.00	50.82 -1.95 0.00	54.21 -1.56 0.00	54.29 -1.74 0.00	50.93 -1.63 0.00	47.86 -1.79 0.00	47.81 -1.84 0.00	47.12 -1.81 0.00	47.91 -1.69 0.00	62.87 -0.76 0.00	76.61 -0.31 0.00	70.49 -0.14 0.00	65.83 -0.60 0.00	57.18 -1.05 0.00	56.68 -1.22 0.00	45.80 -1.66 0.00	44.69 -1.52 0.00
SHOEMAKER__GT 23640	44.97 1.65 0.00	43.31 1.38 0.00	43.06 1.50 0.00	42.69 1.40 0.00	41.91 1.42 0.00	41.65 1.29 0.00	47.37 1.78 0.00	48.33 2.78 0.00	55.83 3.06 0.00	58.73 2.96 0.00	59.11 3.08 0.00	55.61 3.05 0.00	52.78 3.13 0.00	52.83 3.18 0.00	52.06 3.13 0.00	52.58 2.98 0.00	67.51 3.88 0.00	81.30 4.38 0.00	74.59 3.96 0.00	70.22 3.79 0.00	61.90 3.67 0.00	60.91 3.01 0.00	50.40 2.94 0.00	47.73 2.22 0.70
SHOREHAM_IC_1 23715	54.90 4.16 -7.42	52.87 3.77 -7.17	51.14 3.86 -5.72	45.05 3.76 0.00	44.27 3.77 -0.01	51.60 3.59 -7.65	53.67 4.24 -3.84	57.14 5.33 -6.26	61.10 5.91 -2.42	64.34 5.86 -2.71	79.31 6.05 -17.23	79.61 5.89 -21.16	72.61 5.86 -17.10	71.69 5.86 -16.18	64.17 5.77 -9.47	66.94 5.65 -11.69	87.92 7.70 -16.59	94.09 8.85 -8.32	98.84 8.05 -20.16	95.46 7.64 -21.39	88.58 6.46 -23.89	77.16 5.21 -14.05	63.66 4.79 -11.41	56.12 4.44 -5.47
SHOREHAM_IC_2 23716	54.90 4.16 -7.42	52.87 3.77 -7.17	51.14 3.86 -5.72	45.05 3.76 0.00	44.27 3.77 -0.01	51.60 3.59 -7.65	53.67 4.24 -3.84	57.14 5.33 -6.26	61.10 5.91 -2.42	64.34 5.86 -2.71	79.31 6.05 -17.23	79.61 5.89 -21.16	72.61 5.86 -17.10	71.69 5.86 -16.18	64.17 5.77 -9.47	66.94 5.65 -11.69	87.92 7.70 -16.59	94.09 8.85 -8.32	98.84 8.05 -20.16	95.46 7.64 -21.39	88.58 6.46 -23.89	77.16 5.21 -14.05	63.66 4.79 -11.41	56.12 4.44 -5.47
SISSONVILLE____ 23735	41.85 -1.47 0.00	40.59 -1.34 0.00	40.23 -1.33 0.00	40.13 -1.16 0.00	39.19 -1.30 0.00	39.23 -1.13 0.00	43.72 -1.87 0.00	43.59 -1.96 0.00	51.08 -1.69 0.00	53.82 -1.95 0.00	54.13 -1.90 0.00	51.19 -1.37 0.00	47.42 -2.23 0.00	47.42 -2.23 0.00	46.68 -2.25 0.00	47.52 -2.08 0.00	60.70 -2.93 0.00	73.38 -3.54 0.00	67.45 -3.18 0.00	63.44 -2.99 0.00	55.96 -2.27 0.00	55.99 -1.91 0.00	45.51 -1.95 0.00	44.73 -1.48 0.00
SITHE_IND_GS1 24169	42.06 -1.26 0.00	40.71 -1.22 0.00	40.27 -1.29 0.00	40.01 -1.28 0.00	39.28 -1.21 0.00	39.15 -1.21 0.00	44.40 -1.19 0.00	44.00 -1.55 0.00	51.03 -1.74 0.00	54.10 -1.67 0.00	54.29 -1.74 0.00	50.88 -1.68 0.00	47.96 -1.69 0.00	47.96 -1.69 0.00	47.27 -1.66 0.00	47.96 -1.64 0.00	62.04 -1.59 0.00	75.23 -1.69 0.00	69.08 -1.55 0.00	64.90 -1.53 0.00	56.66 -1.57 0.00	56.28 -1.62 0.00	45.89 -1.57 0.00	44.78 -1.43 0.00
SITHE_IND_GS2 24170	42.06 -1.26 0.00	40.71 -1.22 0.00	40.27 -1.29 0.00	40.01 -1.28 0.00	39.28 -1.21 0.00	39.15 -1.21 0.00	44.40 -1.19 0.00	44.00 -1.55 0.00	51.03 -1.74 0.00	54.10 -1.67 0.00	54.29 -1.74 0.00	50.88 -1.68 0.00	47.96 -1.69 0.00	47.96 -1.69 0.00	47.27 -1.66 0.00	47.96 -1.64 0.00	62.04 -1.59 0.00	75.23 -1.69 0.00	69.08 -1.55 0.00	64.90 -1.53 0.00	56.66 -1.57 0.00	56.28 -1.62 0.00	45.89 -1.57 0.00	44.78 -1.43 0.00
SITHE_IND_GS3 24171	42.06 -1.26 0.00	40.71 -1.22 0.00	40.27 -1.29 0.00	40.01 -1.28 0.00	39.28 -1.21 0.00	39.15 -1.21 0.00	44.40 -1.19 0.00	44.00 -1.55 0.00	51.03 -1.74 0.00	54.10 -1.67 0.00	54.29 -1.74 0.00	50.88 -1.68 0.00	47.96 -1.69 0.00	47.96 -1.69 0.00	47.27 -1.66 0.00	47.96 -1.64 0.00	62.04 -1.59 0.00	75.23 -1.69 0.00	69.08 -1.55 0.00	64.90 -1.53 0.00	56.66 -1.57 0.00	56.28 -1.62 0.00	45.89 -1.57 0.00	44.78 -1.43 0.00
SITHE_IND_GS4 24172	42.06 -1.26 0.00	40.71 -1.22 0.00	40.27 -1.29 0.00	40.01 -1.28 0.00	39.28 -1.21 0.00	39.15 -1.21 0.00	44.40 -1.19 0.00	44.00 -1.55 0.00	51.03 -1.74 0.00	54.10 -1.67 0.00	54.29 -1.74 0.00	50.88 -1.68 0.00	47.96 -1.69 0.00	47.96 -1.69 0.00	47.27 -1.66 0.00	47.96 -1.64 0.00	62.04 -1.59 0.00	75.23 -1.69 0.00	69.08 -1.55 0.00	64.90 -1.53 0.00	56.66 -1.57 0.00	56.28 -1.62 0.00	45.89 -1.57 0.00	44.78 -1.43 0.00
SITHE__BATAVIA 24024	41.46 -1.86 0.00	40.25 -1.68 0.00	39.44 -2.12 0.00	39.18 -2.11 0.00	38.71 -1.78 0.00	38.71 -1.65 0.00	44.50 -1.09 0.00	42.41 -3.14 0.00	48.23 -4.54 0.00	52.03 -3.74 0.00	52.22 -3.81 0.00	49.04 -3.52 0.00	45.73 -3.92 0.00	45.73 -3.92 0.00	45.02 -3.91 0.00	45.83 -3.77 0.00	61.40 -2.23 0.00	76.00 -0.92 0.00	69.64 -0.99 0.00	65.10 -1.33 0.00	55.78 -2.45 0.00	55.82 -2.08 0.00	44.42 -3.04 0.00	43.62 -2.59 0.00
SITHE__INDEPEND 23800	42.06 -1.26 0.00	40.71 -1.22 0.00	40.27 -1.29 0.00	40.01 -1.28 0.00	39.28 -1.21 0.00	39.15 -1.21 0.00	44.40 -1.19 0.00	44.00 -1.55 0.00	51.03 -1.74 0.00	54.10 -1.67 0.00	54.29 -1.74 0.00	50.88 -1.68 0.00	47.96 -1.69 0.00	47.96 -1.69 0.00	47.27 -1.66 0.00	47.96 -1.64 0.00	62.04 -1.59 0.00	75.23 -1.69 0.00	69.08 -1.55 0.00	64.90 -1.53 0.00	56.66 -1.57 0.00	56.28 -1.62 0.00	45.89 -1.57 0.00	44.78 -1.43 0.00
SITHE__MASSENA 23902	42.67 -0.65 0.00	41.38 -0.55 0.00	41.02 -0.54 0.00	40.88 -0.41 0.00	40.00 -0.49 0.00	40.00 -0.36 0.00	44.77 -0.82 0.00	44.87 -0.68 0.00	52.14 -0.63 0.00	54.93 -0.84 0.00	55.19 -0.84 0.00	51.88 -0.68 0.00	48.76 -0.89 0.00	48.76 -0.89 0.00	48.05 -0.88 0.00	48.86 -0.74 0.00	61.91 -1.72 0.00	74.77 -2.15 0.00	68.72 -1.91 0.00	64.64 -1.79 0.00	56.77 -1.46 0.00	56.86 -1.04 0.00	46.56 -0.90 0.00	45.52 -0.69 0.00
SITHE__OGDNSBRG 24021	43.28 -0.04 0.00	41.93 0.00 0.00	41.56 0.00 0.00	41.46 0.17 0.00	40.53 0.04 0.00	40.56 0.20 0.00	45.36 -0.23 0.00	45.23 -0.32 0.00	52.72 -0.05 0.00	55.55 -0.22 0.00	55.81 -0.22 0.00	52.51 -0.05 0.00	49.20 -0.45 0.00	49.20 -0.45 0.00	48.44 -0.49 0.00	49.30 -0.30 0.00	62.61 -1.02 0.00	75.77 -1.15 0.00	69.57 -1.06 0.00	65.43 -1.00 0.00	57.47 -0.76 0.00	57.55 -0.35 0.00	46.99 -0.47 0.00	46.16 -0.05 0.00
SITHE__STERLING 23777	44.19 0.87 0.00	42.68 0.75 0.00	42.22 0.66 0.00	41.95 0.66 0.00	41.18 0.69 0.00	41.09 0.73 0.00	46.64 1.05 0.00	45.91 0.36 0.00	53.35 0.58 0.00	56.61 0.84 0.00	56.81 0.78 0.00	53.24 0.68 0.00	50.20 0.55 0.00	50.15 0.50 0.00	49.42 0.49 0.00	50.15 0.55 0.00	64.97 1.34 0.00	78.77 1.85 0.00	72.40 1.77 0.00	67.96 1.53 0.00	59.34 1.11 0.00	58.77 0.87 0.00	47.89 0.43 0.00	47.00 0.79 0.00

SOUTH CAIRO___GT 23612	44.10 0.78 0.00	42.48 0.55 0.00	42.27 0.71 0.00	41.99 0.70 0.00	41.18 0.69 0.00	40.84 0.48 0.00	46.41 0.82 0.00	47.83 2.28 0.00	55.36 2.59 0.00	58.28 2.51 0.00	58.61 2.58 0.00	55.03 2.47 0.00	52.23 2.58 0.00	52.23 2.58 0.00	51.47 2.54 0.00	52.03 2.43 0.00	67.00 3.37 0.00	80.84 3.92 0.00	74.16 3.53 0.00	69.75 3.32 0.00	61.37 3.14 0.00	60.45 2.55 0.00	49.93 2.47 0.00	47.80 1.48 -0.11
SOUTH HAMPTN___IC 23720	56.07 5.33 -7.42	53.96 4.86 -7.17	52.14 4.86 -5.72	46.04 4.75 0.00	45.24 4.74 -0.01	52.61 4.60 -7.65	54.99 5.56 -3.84	58.69 6.88 -6.26	63.00 7.81 -2.42	66.40 7.92 -2.71	81.38 8.12 -17.23	81.55 7.83 -21.16	74.40 7.65 -17.10	73.48 7.65 -16.18	65.94 7.54 -9.47	68.73 7.44 -11.69	90.59 10.37 -16.59	97.70 12.46 -8.32	102.16 11.37 -20.16	98.58 10.76 -21.39	91.32 9.20 -23.89	79.71 7.76 -14.05	65.56 6.69 -11.41	57.69 6.01 -5.47
SOUTHOLD___IC 23719	56.50 5.76 -7.42	54.30 5.20 -7.17	52.47 5.19 -5.72	46.37 5.08 0.00	45.60 5.10 -0.01	52.97 4.96 -7.65	55.45 6.02 -3.84	59.19 7.38 -6.26	63.63 8.44 -2.42	67.12 8.64 -2.71	82.11 8.85 -17.23	82.24 8.52 -21.16	75.04 8.29 -17.10	74.07 8.24 -16.18	66.52 8.12 -9.47	69.37 8.08 -11.69	91.42 11.20 -16.59	98.86 13.62 -8.32	103.22 12.43 -20.16	99.58 11.76 -21.39	92.19 10.07 -23.89	80.46 8.51 -14.05	66.13 7.26 -11.41	58.20 6.52 -5.47
ST LAWRENCE____ 23600	42.50 -0.82 0.00	41.18 -0.75 0.00	40.85 -0.71 0.00	40.67 -0.62 0.00	39.80 -0.69 0.00	39.79 -0.57 0.00	44.54 -1.05 0.00	44.64 -0.91 0.00	51.77 -1.00 0.00	54.60 -1.17 0.00	54.85 -1.18 0.00	51.51 -1.05 0.00	48.56 -1.09 0.00	48.56 -1.09 0.00	47.80 -1.13 0.00	48.61 -0.99 0.00	61.53 -2.10 0.00	74.30 -2.62 0.00	68.23 -2.40 0.00	64.24 -2.19 0.00	56.42 -1.81 0.00	56.51 -1.39 0.00	46.32 -1.14 0.00	45.29 -0.92 0.00
STATION 5_MISC_HYD 23604	41.89 -1.43 0.00	40.55 -1.38 0.00	39.81 -1.75 0.00	39.56 -1.73 0.00	38.95 -1.54 0.00	39.03 -1.33 0.00	44.59 -1.00 0.00	42.41 -3.14 0.00	48.44 -4.33 0.00	51.87 -3.90 0.00	52.05 -3.98 0.00	48.72 -3.84 0.00	45.63 -4.02 0.00	45.63 -4.02 0.00	44.82 -4.11 0.00	46.03 -3.57 0.00	60.58 -3.05 0.00	74.69 -2.23 0.00	68.44 -2.19 0.00	64.10 -2.33 0.00	55.32 -2.91 0.00	54.77 -3.13 0.00	44.14 -3.32 0.00	44.32 -1.89 0.00
STURGEON_POOL_HYD 23609	44.58 1.26 0.00	42.85 0.92 0.00	42.68 1.12 0.00	42.32 1.03 0.00	41.54 1.05 0.00	41.25 0.89 0.00	47.00 1.41 0.00	48.60 3.05 0.00	56.20 3.43 0.00	59.06 3.29 0.00	59.45 3.42 0.00	55.98 3.42 0.00	53.18 3.53 0.00	53.18 3.53 0.00	52.40 3.47 0.00	52.92 3.32 0.00	67.96 4.33 0.00	81.84 4.92 0.00	75.08 4.45 0.00	70.68 4.25 0.00	62.31 4.08 0.00	61.20 3.30 0.00	50.64 3.18 0.00	48.24 2.03 0.00
SYRACUSE___POWER 24017	42.84 -0.48 0.00	41.38 -0.55 0.00	40.94 -0.62 0.00	40.67 -0.62 0.00	39.92 -0.57 0.00	39.84 -0.52 0.00	45.23 -0.36 0.00	44.73 -0.82 0.00	51.93 -0.84 0.00	55.16 -0.61 0.00	55.25 -0.78 0.00	51.82 -0.74 0.00	48.81 -0.84 0.00	48.81 -0.84 0.00	48.10 -0.83 0.00	48.86 -0.74 0.00	63.44 -0.19 0.00	76.84 -0.08 0.00	70.70 0.07 0.00	66.36 -0.07 0.00	57.82 -0.41 0.00	57.32 -0.58 0.00	46.61 -0.85 0.00	45.47 -0.74 0.00
Stony___Brook 24151	54.68 3.94 -7.42	52.66 3.56 -7.17	50.98 3.70 -5.72	44.88 3.59 0.00	44.10 3.60 -0.01	51.40 3.39 -7.65	53.40 3.97 -3.84	56.82 5.01 -6.26	60.68 5.49 -2.42	63.89 5.41 -2.71	78.86 5.60 -17.23	79.13 5.41 -21.16	72.21 5.46 -17.10	71.24 5.41 -16.18	63.73 5.33 -9.47	66.55 5.26 -11.69	87.41 7.19 -16.59	92.86 7.62 -8.32	97.71 6.92 -20.16	94.46 6.64 -21.39	87.88 5.76 -23.89	77.05 5.10 -14.05	63.64 4.75 -11.43	55.93 4.25 -5.47
UPPER HUDSON___HYD 24058	46.35 3.03 0.00	44.70 2.77 0.00	44.26 2.70 0.00	43.93 2.64 0.00	43.08 2.59 0.00	42.86 2.50 0.00	48.83 3.24 0.00	48.56 3.01 0.00	56.94 4.17 0.00	60.29 4.52 0.00	60.57 4.54 0.00	56.29 3.73 0.00	53.23 3.58 0.00	53.18 3.53 0.00	52.65 3.72 0.00	53.27 3.67 0.00	69.10 5.47 0.00	83.69 6.77 0.00	76.77 6.14 0.00	72.14 5.71 0.00	63.35 5.12 0.00	62.42 4.52 0.00	50.88 3.42 0.00	49.72 3.51 0.00
UPPER RAQUET___HYD 24056	41.85 -1.47 0.00	40.59 -1.34 0.00	40.23 -1.33 0.00	40.13 -1.16 0.00	39.19 -1.30 0.00	39.23 -1.13 0.00	43.72 -1.87 0.00	43.59 -1.96 0.00	51.08 -1.69 0.00	53.82 -1.95 0.00	54.13 -1.90 0.00	51.19 -1.37 0.00	47.42 -2.23 0.00	47.42 -2.23 0.00	46.68 -2.25 0.00	47.52 -2.08 0.00	60.70 -2.93 0.00	73.38 -3.54 0.00	67.45 -3.18 0.00	63.44 -2.99 0.00	55.96 -2.27 0.00	55.99 -1.91 0.00	45.51 -1.95 0.00	44.73 -1.48 0.00
VISCHER___FERRY HYD 24020	45.53 2.21 0.00	43.98 2.05 0.00	43.64 2.08 0.00	43.27 1.98 0.00	42.43 1.94 0.00	42.18 1.82 0.00	47.92 2.33 0.00	48.06 2.51 0.00	55.83 3.06 0.00	58.95 3.18 0.00	59.28 3.25 0.00	55.40 2.84 0.00	52.48 2.83 0.00	52.48 2.83 0.00	51.87 2.94 0.00	52.43 2.83 0.00	67.64 4.01 0.00	81.77 4.85 0.00	75.01 4.38 0.00	70.62 4.19 0.00	62.01 3.78 0.00	61.20 3.30 0.00	50.26 2.80 0.00	48.89 2.68 0.00
WADING RIVER_1-3_GRP5 24038	54.73 3.99 -7.42	52.75 3.65 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.14 3.64 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	57.00 5.19 -6.26	60.89 5.70 -2.42	64.11 5.63 -2.71	79.09 5.83 -17.23	79.40 5.68 -21.16	72.41 5.66 -17.10	71.49 5.66 -16.18	63.98 5.58 -9.47	66.80 5.51 -11.69	87.66 7.44 -16.59	93.70 8.46 -8.32	98.49 7.70 -20.16	95.13 7.31 -21.39	88.35 6.23 -23.89	76.99 5.04 -14.05	63.57 4.70 -11.41	55.98 4.30 -5.47
WADING RIVER_IC_1 23522	54.73 3.99 -7.42	52.75 3.65 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.14 3.64 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	57.00 5.19 -6.26	60.89 5.70 -2.42	64.11 5.63 -2.71	79.09 5.83 -17.23	79.40 5.68 -21.16	72.41 5.66 -17.10	71.49 5.66 -16.18	63.98 5.58 -9.47	66.80 5.51 -11.69	87.66 7.44 -16.59	93.70 8.46 -8.32	98.49 7.70 -20.16	95.13 7.31 -21.39	88.35 6.23 -23.89	76.99 5.04 -14.05	63.57 4.70 -11.41	55.98 4.30 -5.47
WADING RIVER_IC_2 23547	54.73 3.99 -7.42	52.75 3.65 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.14 3.64 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	57.00 5.19 -6.26	60.89 5.70 -2.42	64.11 5.63 -2.71	79.09 5.83 -17.23	79.40 5.68 -21.16	72.41 5.66 -17.10	71.49 5.66 -16.18	63.98 5.58 -9.47	66.80 5.51 -11.69	87.66 7.44 -16.59	93.70 8.46 -8.32	98.49 7.70 -20.16	95.13 7.31 -21.39	88.35 6.23 -23.89	76.99 5.04 -14.05	63.57 4.70 -11.41	55.98 4.30 -5.47
WADING RIVER_IC_3 23601	54.73 3.99 -7.42	52.75 3.65 -7.17	51.02 3.74 -5.72	44.92 3.63 0.00	44.14 3.64 -0.01	51.48 3.47 -7.65	53.53 4.10 -3.84	57.00 5.19 -6.26	60.89 5.70 -2.42	64.11 5.63 -2.71	79.09 5.83 -17.23	79.40 5.68 -21.16	72.41 5.66 -17.10	71.49 5.66 -16.18	63.98 5.58 -9.47	66.80 5.51 -11.69	87.66 7.44 -16.59	93.70 8.46 -8.32	98.49 7.70 -20.16	95.13 7.31 -21.39	88.35 6.23 -23.89	76.99 5.04 -14.05	63.57 4.70 -11.41	55.98 4.30 -5.47
WALDEN___HYDRO 24148	44.79 1.47 0.00	43.10 1.17 0.00	42.89 1.33 0.00	42.53 1.24 0.00	41.75 1.26 0.00	41.45 1.09 0.00	47.23 1.64 0.00	48.60 3.05 0.00	56.15 3.38 0.00	59.00 3.23 0.00	59.39 3.36 0.00	55.92 3.36 0.00	53.13 3.48 0.00	53.13 3.48 0.00	52.36 3.43 0.00	52.87 3.27 0.00	67.89 4.26 0.00	81.77 4.85 0.00	75.01 4.38 0.00	70.55 4.12 0.00	62.25 4.02 0.00	61.14 3.24 0.00	50.64 3.18 0.00	48.32 2.22 0.11

WARRENSBURG____ 23737	46.35 3.03 0.00	44.70 2.77 0.00	44.30 2.74 0.00	43.93 2.64 0.00	43.12 2.63 0.00	42.90 2.54 0.00	48.83 3.24 0.00	48.60 3.05 0.00	56.94 4.17 0.00	60.29 4.52 0.00	60.62 4.59 0.00	56.29 3.73 0.00	53.23 3.58 0.00	53.23 3.58 0.00	52.65 3.72 0.00	53.32 3.72 0.00	69.17 5.54 0.00	83.77 6.85 0.00	76.77 6.14 0.00	72.21 5.78 0.00	63.35 5.12 0.00	62.42 4.52 0.00	50.92 3.46 0.00	49.72 3.51 0.00
WATERSIDE____6 8 9 23538	46.66 3.34 0.00	44.82 2.89 0.00	44.55 2.99 0.00	44.10 2.81 0.00	43.36 2.87 0.00	43.10 2.74 0.00	49.15 3.56 0.00	50.15 4.60 0.00	60.05 5.07 -2.21	60.74 4.96 -0.01	64.09 5.15 -2.91	58.30 4.99 -0.75	54.77 5.11 -0.01	54.82 5.16 -0.01	54.02 5.09 0.00	54.51 4.91 0.00	69.93 6.30 0.00	83.84 6.92 0.00	76.92 6.29 0.00	72.54 6.11 0.00	64.18 5.94 -0.01	62.94 5.04 0.00	52.26 4.79 -0.01	56.02 3.97 -5.84
WEST BABYLON____IC 23714	54.81 4.07 -7.42	52.83 3.73 -7.17	51.10 3.82 -5.72	45.01 3.72 0.00	44.22 3.72 -0.01	51.56 3.55 -7.65	53.76 4.33 -3.84	57.18 5.37 -6.26	61.73 5.96 -3.00	65.03 5.91 -3.35	79.51 6.11 -17.37	79.78 5.94 -21.28	73.00 5.91 -17.44	72.12 5.91 -16.56	64.87 5.82 -10.12	67.59 5.75 -12.24	87.73 7.51 -16.59	93.86 8.62 -8.32	98.63 7.84 -20.16	95.33 7.51 -21.39	88.93 6.81 -23.89	78.16 5.96 -14.30	65.12 5.46 -12.20	56.44 4.76 -5.47
WEST CANADA____HYD 24049	43.58 0.26 0.00	42.18 0.25 0.00	41.81 0.25 0.00	41.50 0.21 0.00	40.69 0.20 0.00	40.56 0.20 0.00	45.86 0.27 0.00	45.82 0.27 0.00	53.09 0.32 0.00	56.10 0.33 0.00	56.37 0.34 0.00	52.88 0.32 0.00	49.95 0.30 0.00	49.95 0.30 0.00	49.22 0.29 0.00	49.90 0.30 0.00	64.14 0.51 0.00	77.54 0.62 0.00	71.20 0.57 0.00	66.96 0.53 0.00	58.70 0.47 0.00	58.25 0.35 0.00	47.74 0.28 0.00	46.53 0.32 0.00
WESTERN_NY_WIND 24143	41.37 -1.95 0.00	40.21 -1.72 0.00	39.40 -2.16 0.00	39.10 -2.19 0.00	38.63 -1.86 0.00	38.66 -1.70 0.00	44.45 -1.14 0.00	42.36 -3.19 0.00	48.18 -4.59 0.00	51.98 -3.79 0.00	52.16 -3.87 0.00	48.99 -3.57 0.00	45.68 -3.97 0.00	45.63 -4.02 0.00	44.92 -4.01 0.00	45.73 -3.87 0.00	61.34 -2.29 0.00	75.92 -1.00 0.00	69.57 -1.06 0.00	65.03 -1.40 0.00	55.73 -2.50 0.00	55.76 -2.14 0.00	44.38 -3.08 0.00	43.53 -2.68 0.00
YORK____WARBASSE 23770	46.83 3.51 0.00	44.95 3.02 0.00	44.64 3.08 0.00	44.43 3.14 0.00	43.69 3.20 0.00	43.39 3.03 0.00	49.47 3.88 0.00	50.38 4.83 0.00	60.20 5.22 -2.21	61.19 5.41 -0.01	64.54 5.60 -2.91	58.46 5.15 -0.75	54.87 5.21 -0.01	54.92 5.26 -0.01	54.12 5.19 0.00	54.66 5.06 0.00	70.44 6.81 0.00	84.54 7.62 0.00	77.55 6.92 0.00	73.14 6.71 0.00	64.59 6.35 -0.01	63.46 5.56 0.00	52.36 4.89 -0.01	56.12 4.07 -5.84