

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/15/2003

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	64.09 4.58 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.27 7.10 -2.53	77.78 6.29 -12.72	78.31 5.83 -15.91	78.50 5.38 -18.78	78.02 5.33 -18.35	77.96 5.77 -15.05	77.77 6.61 -7.59	80.72 7.80 0.00	79.95 8.05 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.55 5.60 0.00
74TH STREET_GT_1 24260	64.09 4.58 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.27 7.10 -2.53	77.78 6.29 -12.72	78.31 5.83 -15.91	78.50 5.38 -18.78	78.02 5.33 -18.35	77.96 5.77 -15.05	77.77 6.61 -7.59	80.72 7.80 0.00	79.95 8.05 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.55 5.60 0.00
74TH STREET_GT_2 24261	64.09 4.58 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.27 7.10 -2.53	77.78 6.29 -12.72	78.31 5.83 -15.91	78.50 5.38 -18.78	78.02 5.33 -18.35	77.96 5.77 -15.05	77.77 6.61 -7.59	80.72 7.80 0.00	79.95 8.05 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.55 5.60 0.00
ADK HUDSON___FALLS 24011	62.66 3.15 0.00	54.14 1.98 0.00	47.19 2.08 0.00	45.26 1.78 0.00	45.12 1.74 0.00	49.55 2.13 0.00	60.77 3.39 0.00	66.32 3.28 0.00	69.56 4.55 0.00	77.71 5.76 0.00	76.73 6.21 0.00	76.68 5.75 -3.29	69.92 4.94 -6.21	61.10 4.53 0.00	58.03 3.69 0.00	58.03 3.69 0.00	61.20 4.06 0.00	68.02 4.45 0.00	78.54 5.62 0.00	78.16 6.26 0.00	74.69 5.60 0.00	64.78 4.85 0.00	66.56 4.06 0.00	61.48 2.53 0.00
ADK RESOURCE___RCVRY 23798	62.66 3.15 0.00	54.14 1.98 0.00	47.19 2.08 0.00	45.26 1.78 0.00	45.12 1.74 0.00	49.55 2.13 0.00	60.77 3.39 0.00	66.32 3.28 0.00	69.56 4.55 0.00	77.71 5.76 0.00	76.73 6.21 0.00	76.68 5.75 -3.29	69.92 4.94 -6.21	61.10 4.53 0.00	58.03 3.69 0.00	58.03 3.69 0.00	61.20 4.06 0.00	68.02 4.45 0.00	78.54 5.62 0.00	78.16 6.26 0.00	74.69 5.60 0.00	64.78 4.85 0.00	66.56 4.06 0.00	61.48 2.53 0.00
ADK S GLENS___FALLS 24028	62.66 3.15 0.00	54.14 1.98 0.00	47.19 2.08 0.00	45.26 1.78 0.00	45.12 1.74 0.00	49.55 2.13 0.00	60.77 3.39 0.00	66.32 3.28 0.00	69.56 4.55 0.00	77.71 5.76 0.00	76.73 6.21 0.00	76.68 5.75 -3.29	69.92 4.94 -6.21	61.10 4.53 0.00	58.03 3.69 0.00	58.03 3.69 0.00	61.20 4.06 0.00	68.02 4.45 0.00	78.54 5.62 0.00	78.16 6.26 0.00	74.69 5.60 0.00	64.78 4.85 0.00	66.56 4.06 0.00	61.48 2.53 0.00
ADK_NYS___DAM 23527	62.55 3.04 0.00	54.56 2.40 0.00	47.14 2.03 0.00	45.44 1.96 0.00	45.29 1.91 0.00	49.70 2.28 0.00	60.71 3.33 0.00	66.57 3.53 0.00	69.37 4.36 0.00	76.84 4.89 0.00	75.74 5.22 0.00	75.71 4.87 -3.20	69.05 4.23 -6.05	60.53 3.96 0.00	57.87 3.53 0.00	57.87 3.53 0.00	60.97 3.83 0.00	67.77 4.20 0.00	78.02 5.10 0.00	77.15 5.25 0.00	74.06 4.97 0.00	64.37 4.44 0.00	66.50 4.00 0.00	62.19 3.24 0.00
AIR_PRODUCTS___DRP 24190	62.19 2.68 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.13 1.65 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.19 2.81 0.00	66.07 3.03 0.00	68.78 3.77 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.97 4.13 -3.20	68.39 3.58 -6.04	59.96 3.39 0.00	57.38 3.04 0.00	57.38 3.04 0.00	60.45 3.31 0.00	67.19 3.62 0.00	77.30 4.38 0.00	76.43 4.53 0.00	73.37 4.28 0.00	63.77 3.84 0.00	65.94 3.44 0.00	61.78 2.83 0.00
ALBANY___1 23571	62.19 2.68 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.13 1.65 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.19 2.81 0.00	66.07 3.03 0.00	68.78 3.77 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.97 4.13 -3.20	68.39 3.58 -6.04	59.96 3.39 0.00	57.38 3.04 0.00	57.38 3.04 0.00	60.45 3.31 0.00	67.19 3.62 0.00	77.30 4.38 0.00	76.43 4.53 0.00	73.37 4.28 0.00	63.77 3.84 0.00	65.94 3.44 0.00	61.78 2.83 0.00
ALBANY___2 23572	62.19 2.68 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.13 1.65 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.19 2.81 0.00	66.07 3.03 0.00	68.78 3.77 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.97 4.13 -3.20	68.39 3.58 -6.04	59.96 3.39 0.00	57.38 3.04 0.00	57.38 3.04 0.00	60.45 3.31 0.00	67.19 3.62 0.00	77.30 4.38 0.00	76.43 4.53 0.00	73.37 4.28 0.00	63.77 3.84 0.00	65.94 3.44 0.00	61.78 2.83 0.00
ALBANY___3 23573	62.19 2.68 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.13 1.65 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.19 2.81 0.00	66.07 3.03 0.00	68.78 3.77 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.97 4.13 -3.20	68.39 3.58 -6.04	59.96 3.39 0.00	57.38 3.04 0.00	57.38 3.04 0.00	60.45 3.31 0.00	67.19 3.62 0.00	77.30 4.38 0.00	76.43 4.53 0.00	73.37 4.28 0.00	63.77 3.84 0.00	65.94 3.44 0.00	61.78 2.83 0.00
ALBANY___4 23574	62.19 2.68 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.13 1.65 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.19 2.81 0.00	66.07 3.03 0.00	68.78 3.77 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.97 4.13 -3.20	68.39 3.58 -6.04	59.96 3.39 0.00	57.38 3.04 0.00	57.38 3.04 0.00	60.45 3.31 0.00	67.19 3.62 0.00	77.30 4.38 0.00	76.43 4.53 0.00	73.37 4.28 0.00	63.77 3.84 0.00	65.94 3.44 0.00	61.78 2.83 0.00

ALCOA_RYNLDS___DRP 24188	58.26 -1.25 0.00	51.43 -0.73 0.00	44.52 -0.59 0.00	42.91 -0.57 0.00	42.77 -0.61 0.00	46.76 -0.66 0.00	56.18 -1.20 0.00	62.91 -0.13 0.00	64.29 -0.72 0.00	71.01 -0.94 0.00	69.18 -1.34 0.00	66.42 -1.22 0.00	57.83 -0.94 0.00	55.89 -0.68 0.00	54.07 -0.27 0.00	54.07 -0.27 0.00	56.51 -0.63 0.00	62.93 -0.64 0.00	71.97 -0.95 0.00	70.75 -1.15 0.00	67.98 -1.11 0.00	58.37 -1.56 0.00	61.12 -1.38 0.00	57.77 -1.18 0.00
ALLEGHENY___COGEN 23514	59.09 -0.42 0.00	51.22 -0.94 0.00	44.43 -0.68 0.00	42.74 -0.74 0.00	42.77 -0.61 0.00	47.18 -0.24 0.00	57.15 -0.23 0.00	59.82 -3.22 0.00	61.30 -3.71 0.00	67.13 -4.82 0.00	65.94 -4.58 0.00	63.48 -4.60 -0.44	55.56 -4.05 -0.84	52.50 -4.07 0.00	50.32 -4.02 0.00	50.37 -3.97 0.00	53.08 -4.06 0.00	59.57 -4.00 0.00	68.47 -4.45 0.00	67.66 -4.24 0.00	65.36 -3.73 0.00	57.71 -2.22 0.00	60.75 -1.75 0.00	56.47 -2.48 0.00
AMERICAN_REF_FUEL 24010	55.64 -3.87 0.00	48.20 -3.96 0.00	41.86 -3.25 0.00	40.26 -3.22 0.00	40.26 -3.12 0.00	44.43 -2.99 0.00	53.59 -3.79 0.00	54.34 -8.70 0.00	54.93 -10.08 0.00	60.01 -11.94 0.00	59.24 -11.28 0.00	56.89 -10.75 0.00	49.38 -9.40 -0.01	47.57 -9.00 0.00	45.65 -8.69 0.00	45.75 -8.59 0.00	48.23 -8.91 0.00	53.53 -10.04 0.00	61.69 -11.23 0.00	60.90 -11.00 0.00	58.87 -10.22 0.00	52.62 -7.31 0.00	56.81 -5.69 0.00	52.64 -6.31 0.00
ARTHUR_KILL_GT_1 23520	63.85 4.34 0.00	56.02 3.86 0.00	48.54 3.43 0.00	46.83 3.35 0.00	46.68 3.30 0.00	51.21 3.79 0.00	62.72 5.34 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.22 7.27 0.00	77.78 7.26 0.00	77.14 6.97 -2.53	77.60 6.11 -12.72	78.13 5.66 -15.90	78.33 5.22 -18.77	77.85 5.16 -18.35	77.85 5.66 -15.05	77.57 6.42 -7.58	80.50 7.58 0.00	79.74 7.84 0.00	77.38 7.81 -0.48	78.05 6.89 -11.23	69.12 6.62 0.00	64.79 5.84 0.00
ARTHUR_KILL_2 23512	63.85 4.34 0.00	56.02 3.86 0.00	48.54 3.43 0.00	46.83 3.35 0.00	46.68 3.30 0.00	51.21 3.79 0.00	62.72 5.34 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.22 7.27 0.00	77.78 7.26 0.00	77.14 6.97 -2.53	77.60 6.11 -12.72	78.13 5.66 -15.90	78.33 5.22 -18.77	77.85 5.16 -18.35	77.85 5.66 -15.05	77.57 6.42 -7.58	80.50 7.58 0.00	79.74 7.84 0.00	77.38 7.81 -0.48	78.05 6.89 -11.23	69.12 6.62 0.00	64.79 5.84 0.00
ARTHUR_KILL_3 23513	63.85 4.34 0.00	55.81 3.65 0.00	48.09 2.98 0.00	46.35 2.87 0.00	46.24 2.86 0.00	50.83 3.41 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.34 7.17 -2.53	77.78 6.29 -12.72	78.36 5.88 -15.91	78.50 5.38 -18.78	78.07 5.38 -18.35	78.02 5.83 -15.05	77.83 6.67 -7.59	80.80 7.88 0.00	80.03 8.13 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.61 5.66 0.00
ASHOKAN____ 23654	62.78 3.27 0.00	54.82 2.66 0.00	47.23 2.12 0.00	45.61 2.13 0.00	45.51 2.13 0.00	49.98 2.56 0.00	60.88 3.50 0.00	66.89 3.85 0.00	69.95 4.94 0.00	77.27 5.32 0.00	76.02 5.50 0.00	75.50 5.14 -2.72	68.72 4.64 -5.31	61.15 4.24 -0.34	58.60 3.86 -0.40	58.59 3.86 -0.39	61.69 4.23 -0.32	68.56 4.83 -0.16	78.75 5.83 0.00	77.94 6.04 0.00	74.83 5.73 -0.01	65.20 5.03 -0.24	67.13 4.63 0.00	62.96 4.01 0.00
ASTORIA 5-9____ 23662	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA GT2____ 23536	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA GT3____ 23731	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA GT4____ 23727	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT2_1 24094	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT2_2 24095	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT2_3 24096	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT2_4 24097	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT3_1 24098	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00

ASTORIA_GT3_2 24099	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT3_3 24100	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT3_4 24101	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT4_1 24102	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT4_2 24103	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT4_3 24104	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT4_4 24105	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT_1 23523	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ASTORIA_GT_10 24110	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ASTORIA_GT_11 24225	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ASTORIA_GT_12 24226	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ASTORIA_GT_13 24227	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ASTORIA_GT_5 24106	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT_7 24107	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA_GT_8 24108	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTORIA__2 24149	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00

ASTORIA___3 23516	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ASTORIA___4 23517	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ASTORIA___5 23518	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.56 8.04 0.00	77.74 7.58 -2.52	78.13 6.64 -12.72	78.64 6.17 -15.90	78.82 5.71 -18.77	78.34 5.65 -18.35	78.36 6.17 -15.05	78.21 7.06 -7.58	81.23 8.31 0.00	80.46 8.56 0.00	77.72 8.15 -0.48	78.35 7.19 -11.23	69.38 6.88 0.00	64.96 6.01 0.00
ASTRIA 10-13____ 23663	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.84 5.89 0.00
ATHENS_STG_1 23668	62.13 2.62 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.18 1.70 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.31 2.93 0.00	66.19 3.15 0.00	68.91 3.90 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.48 4.06 -2.78	67.77 3.58 -5.42	60.25 3.34 -0.34	57.73 2.99 -0.40	57.72 2.99 -0.39	60.72 3.26 -0.32	67.42 3.69 -0.16	77.30 4.38 0.00	76.50 4.60 0.00	73.45 4.35 -0.01	64.13 3.96 -0.24	66.12 3.62 0.00	62.02 3.07 0.00
ATHENS_STG_2 23670	62.13 2.62 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.18 1.70 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.31 2.93 0.00	66.19 3.15 0.00	68.91 3.90 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.48 4.06 -2.78	67.77 3.58 -5.42	60.25 3.34 -0.34	57.73 2.99 -0.40	57.72 2.99 -0.39	60.72 3.26 -0.32	67.42 3.69 -0.16	77.30 4.38 0.00	76.50 4.60 0.00	73.45 4.35 -0.01	64.13 3.96 -0.24	66.12 3.62 0.00	62.02 3.07 0.00
ATHENS_STG_3 23677	62.13 2.62 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.18 1.70 0.00	45.03 1.65 0.00	49.41 1.99 0.00	60.31 2.93 0.00	66.19 3.15 0.00	68.91 3.90 0.00	76.12 4.17 0.00	74.89 4.37 0.00	74.48 4.06 -2.78	67.77 3.58 -5.42	60.25 3.34 -0.34	57.73 2.99 -0.40	57.72 2.99 -0.39	60.72 3.26 -0.32	67.42 3.69 -0.16	77.30 4.38 0.00	76.50 4.60 0.00	73.45 4.35 -0.01	64.13 3.96 -0.24	66.12 3.62 0.00	62.02 3.07 0.00
BARRETT 1-8___GRP4 24034	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT 9-12___GRP3 24033	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_1 23704	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_10 23701	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_11 23702	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_12 23703	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_2 23705	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_3 23706	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_4 23707	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90

BARRETT_IC_5 23708	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_6 23709	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_7 23710	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_8 23711	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT_IC_9 23700	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT___1 23545	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BARRETT___2 23546	64.87 5.36 0.00	62.95 5.01 -5.78	61.17 4.24 -11.82	60.18 4.09 -12.61	63.14 5.77 -13.99	65.23 6.69 -11.12	69.18 8.84 -2.96	72.50 9.46 0.00	82.47 10.79 -6.67	94.63 11.80 -10.88	97.97 11.78 -15.67	107.70 11.16 -28.90	93.08 9.76 -24.55	92.36 9.11 -26.68	88.73 8.37 -26.02	88.37 8.37 -25.66	92.89 9.09 -26.66	102.09 10.49 -28.03	178.13 12.25 -92.96	178.09 12.44 -93.75	107.97 12.09 -26.79	93.68 10.61 -23.14	108.68 7.19 -38.99	66.16 6.31 -0.90
BEAVER RIVER___HYD 24048	60.28 0.77 0.00	52.73 0.57 0.00	45.61 0.50 0.00	43.96 0.48 0.00	43.86 0.48 0.00	47.99 0.57 0.00	58.07 0.69 0.00	63.92 0.88 0.00	65.79 0.78 0.00	72.74 0.79 0.00	71.15 0.63 0.00	68.11 0.47 0.00	59.12 0.35 0.00	56.85 0.28 0.00	54.56 0.22 0.00	54.67 0.33 0.00	57.48 0.34 0.00	64.27 0.70 0.00	73.87 0.95 0.00	72.83 0.93 0.00	69.92 0.83 0.00	60.53 0.60 0.00	63.19 0.69 0.00	59.42 0.47 0.00
BEEBEE_GT_13 23619	58.80 -0.71 0.00	51.12 -1.04 0.00	44.30 -0.81 0.00	42.65 -0.83 0.00	42.64 -0.74 0.00	46.85 -0.57 0.00	56.75 -0.63 0.00	59.76 -3.28 0.00	61.17 -3.84 0.00	67.49 -4.46 0.00	66.36 -4.16 0.00	63.97 -3.99 -0.32	55.85 -3.53 -0.61	53.12 -3.45 0.00	50.92 -3.42 0.00	50.97 -3.37 0.00	53.71 -3.43 0.00	59.95 -3.62 0.00	68.91 -4.01 0.00	67.80 -4.10 0.00	65.15 -3.94 0.00	57.35 -2.58 0.00	61.06 -1.44 0.00	56.95 -2.00 0.00
BETHLEHEM___STEEL 23779	56.24 -3.27 0.00	48.67 -3.49 0.00	42.27 -2.84 0.00	40.61 -2.87 0.00	40.65 -2.73 0.00	44.95 -2.47 0.00	54.45 -2.93 0.00	55.73 -7.31 0.00	56.75 -8.26 0.00	61.73 -10.22 0.00	60.72 -9.80 0.00	58.08 -9.61 -0.05	50.48 -8.40 -0.11	48.42 -8.15 0.00	46.41 -7.93 0.00	46.57 -7.77 0.00	49.08 -8.06 0.00	54.99 -8.58 0.00	63.29 -9.63 0.00	62.70 -9.20 0.00	60.73 -8.36 0.00	54.12 -5.81 0.00	57.44 -5.06 0.00	53.00 -5.95 0.00
BINGHAMTON___COGEN 23790	58.97 -0.54 0.00	51.33 -0.83 0.00	44.43 -0.68 0.00	42.78 -0.70 0.00	42.73 -0.65 0.00	47.04 -0.38 0.00	57.09 -0.29 0.00	61.78 -1.26 0.00	63.97 -1.04 0.00	70.15 -1.80 0.00	68.76 -1.76 0.00	66.34 -2.10 -0.80	58.52 -1.76 -1.51	54.65 -1.92 0.00	52.33 -2.01 0.00	52.33 -2.01 0.00	55.14 -2.00 0.00	61.98 -1.59 0.00	71.10 -1.82 0.00	70.39 -1.51 0.00	67.98 -1.11 0.00	59.39 -0.54 0.00	61.25 -1.25 0.00	57.30 -1.65 0.00
BLACK RIVER___HYD 24047	60.52 1.01 0.00	52.84 0.68 0.00	45.70 0.59 0.00	44.00 0.52 0.00	43.90 0.52 0.00	48.04 0.62 0.00	58.24 0.86 0.00	63.92 0.88 0.00	65.99 0.98 0.00	72.89 0.94 0.00	71.37 0.85 0.00	68.41 0.68 -0.09	59.41 0.47 -0.17	56.91 0.34 0.00	54.56 0.22 0.00	54.61 0.27 0.00	57.48 0.34 0.00	64.33 0.76 0.00	74.01 1.09 0.00	72.98 1.08 0.00	70.13 1.04 0.00	60.71 0.78 0.00	63.31 0.81 0.00	59.54 0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	61.41 1.90 0.00	53.67 1.51 0.00	46.33 1.22 0.00	44.65 1.17 0.00	44.55 1.17 0.00	48.84 1.42 0.00	59.27 1.89 0.00	65.12 2.08 0.00	67.74 2.73 0.00	74.97 3.02 0.00	73.76 3.24 0.00	73.78 2.98 -3.16	67.38 2.64 -5.97	59.00 2.43 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	66.18 2.61 0.00	76.13 3.21 0.00	75.28 3.38 0.00	72.27 3.18 0.00	62.81 2.88 0.00	65.00 2.50 0.00	60.95 2.00 0.00
BOC_GAS_DRP 24189	61.41 1.90 0.00	53.62 1.46 0.00	46.33 1.22 0.00	44.65 1.17 0.00	44.55 1.17 0.00	48.84 1.42 0.00	59.45 2.07 0.00	65.25 2.21 0.00	67.87 2.86 0.00	75.04 3.09 0.00	73.76 3.24 0.00	73.87 3.04 -3.19	67.50 2.70 -6.03	59.06 2.49 0.00	56.57 2.23 0.00	56.57 2.23 0.00	59.60 2.46 0.00	66.24 2.67 0.00	76.13 3.21 0.00	75.28 3.38 0.00	72.27 3.18 0.00	62.87 2.94 0.00	65.13 2.63 0.00	61.07 2.12 0.00
BOWLINE___1 23526	63.02 3.51 0.00	55.03 2.87 0.00	47.50 2.39 0.00	45.78 2.30 0.00	45.68 2.30 0.00	50.17 2.75 0.00	61.34 3.96 0.00	67.45 4.41 0.00	70.41 5.40 0.00	77.78 5.83 0.00	76.51 5.99 0.00	75.77 5.68 -2.45	66.42 5.05 -2.60	57.17 4.64 4.04	53.81 4.24 4.77	53.86 4.18 4.66	57.95 4.63 3.82	66.92 5.28 1.93	79.19 6.27 0.00	78.44 6.54 0.00	75.19 6.22 0.12	62.59 5.51 2.85	67.63 5.13 0.00	63.37 4.42 0.00
BOWLINE___2 23595	63.08 3.57 0.00	55.08 2.92 0.00	47.50 2.39 0.00	45.83 2.35 0.00	45.68 2.30 0.00	50.17 2.75 0.00	61.40 4.02 0.00	67.45 4.41 0.00	70.41 5.40 0.00	77.78 5.83 0.00	76.58 6.06 0.00	75.77 5.68 -2.45	66.43 5.05 -2.61	57.17 4.64 4.04	53.81 4.24 4.77	53.92 4.24 4.66	57.95 4.63 3.82	66.92 5.28 1.93	79.19 6.27 0.00	78.44 6.54 0.00	75.19 6.22 0.12	62.59 5.51 2.85	67.63 5.13 0.00	63.37 4.42 0.00

BROOKHAVEN___DRP 24191	64.33 4.82 0.00	62.90 4.96 -5.78	61.07 4.15 -11.81	60.09 4.00 -12.61	61.10 3.73 -13.99	62.86 4.32 -11.12	66.14 5.80 -2.96	69.15 6.11 0.00	79.09 7.41 -6.67	90.60 7.77 -10.88	93.88 7.69 -15.67	103.85 7.31 -28.90	89.78 6.46 -24.55	89.36 6.11 -26.68	85.85 5.49 -26.02	85.49 5.49 -25.66	89.86 6.06 -26.66	98.27 6.67 -28.03	173.54 7.66 -92.96	173.49 7.84 -93.75	103.83 7.95 -26.79	90.08 7.01 -23.14	69.54 6.75 -0.29	65.63 5.78 -0.90
BROOKLYN_NAVY_YARD 23515	64.15 4.64 0.00	55.97 3.81 0.00	48.27 3.16 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.66 5.28 0.00	68.90 5.86 0.00	72.04 7.02 -0.01	79.50 7.55 0.00	78.21 7.69 0.00	77.41 7.24 -2.53	77.90 6.41 -12.72	78.42 5.94 -15.91	78.61 5.49 -18.78	78.12 5.43 -18.35	78.08 5.89 -15.05	77.96 6.80 -7.59	80.94 8.02 0.00	80.10 8.20 0.00	77.45 7.88 -0.48	78.12 6.95 -11.24	69.06 6.56 0.00	64.61 5.66 0.00
BURROWS___LYONSDAL 23803	60.58 1.07 0.00	52.94 0.78 0.00	45.79 0.68 0.00	44.09 0.61 0.00	44.03 0.65 0.00	48.13 0.71 0.00	58.36 0.98 0.00	64.05 1.01 0.00	66.18 1.17 0.00	73.17 1.22 0.00	71.72 1.20 0.00	68.65 1.01 0.00	59.59 0.82 0.00	57.25 0.68 0.00	54.94 0.60 0.00	54.99 0.65 0.00	57.83 0.69 0.00	64.59 1.02 0.00	74.31 1.39 0.00	73.27 1.37 0.00	70.33 1.24 0.00	61.01 1.08 0.00	63.50 1.00 0.00	59.78 0.83 0.00
CALPINE BETH_PAGE_GT4 24209	64.81 5.30 0.00	62.95 5.01 -5.78	61.12 4.20 -11.81	60.18 4.09 -12.61	61.32 3.95 -13.99	63.14 4.60 -11.12	66.59 6.25 -2.96	69.66 6.62 0.00	79.55 7.87 -6.67	91.03 8.20 -10.88	94.44 8.25 -15.67	104.39 7.85 -28.90	90.20 6.88 -24.55	89.64 6.39 -26.68	86.17 5.81 -26.02	85.81 5.81 -25.66	90.14 6.34 -26.66	98.85 7.25 -28.03	174.41 8.53 -92.96	174.35 8.70 -93.75	104.38 8.50 -26.79	90.50 7.43 -23.14	72.87 7.19 -3.18	66.10 6.25 -0.90
CALSPAN___DRP 24200	56.24 -3.27 0.00	48.67 -3.49 0.00	42.27 -2.84 0.00	40.61 -2.87 0.00	40.65 -2.73 0.00	44.95 -2.47 0.00	54.45 -2.93 0.00	55.73 -7.31 0.00	56.75 -8.26 0.00	61.73 -10.22 0.00	60.72 -9.80 0.00	58.08 -9.61 -0.05	50.48 -8.40 -0.11	48.42 -8.15 0.00	46.41 -7.93 0.00	46.57 -7.77 0.00	49.08 -8.06 0.00	54.99 -8.58 0.00	63.29 -9.63 0.00	62.70 -9.20 0.00	60.73 -8.36 0.00	54.12 -5.81 0.00	57.44 -5.06 0.00	53.00 -5.95 0.00
CARR STREET_E__SYR 24060	58.97 -0.54 0.00	51.43 -0.73 0.00	44.52 -0.59 0.00	42.87 -0.61 0.00	42.82 -0.56 0.00	46.71 -0.71 0.00	56.46 -0.92 0.00	61.27 -1.77 0.00	63.32 -1.69 0.00	69.94 -2.01 0.00	68.62 -1.90 0.00	65.96 -1.89 -0.21	57.51 -1.65 -0.39	54.87 -1.70 0.00	52.60 -1.74 0.00	52.60 -1.77 0.00	55.37 -1.84 0.00	61.73 -1.97 0.00	70.95 -1.80 0.00	70.10 -1.73 0.00	67.36 -1.73 0.00	58.67 -1.26 0.00	61.31 -1.19 0.00	57.95 -1.00 0.00
CARTHAGE___PAPER 23857	60.40 0.89 0.00	52.79 0.63 0.00	45.70 0.59 0.00	44.00 0.52 0.00	43.90 0.52 0.00	48.04 0.62 0.00	58.18 0.80 0.00	63.99 0.95 0.00	65.99 0.98 0.00	72.89 0.94 0.00	71.37 0.85 0.00	68.32 0.61 -0.07	59.38 0.47 -0.14	56.91 0.34 0.00	54.61 0.27 0.00	54.67 0.33 0.00	57.54 0.40 0.00	64.33 0.76 0.00	74.01 1.09 0.00	72.98 1.08 0.00	70.06 0.97 0.00	60.65 0.72 0.00	63.25 0.75 0.00	59.54 0.59 0.00
CE_DUNWOOD___DRP 24194	63.56 4.05 0.00	55.50 3.34 0.00	47.86 2.75 0.00	46.18 2.70 0.00	46.03 2.65 0.00	50.55 3.13 0.00	61.91 4.53 0.00	68.02 4.98 0.00	71.06 6.05 0.00	78.43 6.48 0.00	77.22 6.70 0.00	76.51 6.36 -2.51	66.11 5.58 -1.76	55.82 5.20 5.95	52.05 4.73 7.02	52.21 4.73 6.86	56.65 5.14 5.63	66.64 5.91 2.84	79.92 7.00 0.00	79.09 7.19 0.00	75.82 6.91 0.18	61.78 6.05 4.20	68.25 5.75 0.00	63.90 4.95 0.00
CE_MILLWOOD___DRP 24193	63.38 3.87 0.00	55.34 3.18 0.00	47.77 2.66 0.00	46.05 2.57 0.00	45.90 2.52 0.00	50.45 3.03 0.00	61.74 4.36 0.00	67.89 4.85 0.00	70.86 5.85 0.00	78.21 6.26 0.00	77.01 6.49 0.00	76.30 6.16 -2.50	66.47 5.41 -2.29	56.73 5.03 4.87	53.16 4.56 5.74	53.29 4.56 5.61	57.51 4.97 4.60	66.97 5.72 2.32	79.70 6.78 0.00	78.87 6.97 0.00	75.64 6.70 0.15	62.36 5.87 3.44	68.06 5.56 0.00	63.72 4.77 0.00
CE_NYC2_DRP 24202	64.45 4.94 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.78 3.30 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.89 5.51 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.58 6.11 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.09 8.17 0.00	80.31 8.41 0.00	77.65 8.08 -0.48	78.29 7.13 -11.23	69.25 6.75 0.00	64.84 5.89 0.00
CE_NYC_DRP 24195	64.15 4.64 0.00	56.02 3.86 0.00	48.31 3.20 0.00	46.57 3.09 0.00	46.42 3.04 0.00	51.02 3.60 0.00	62.66 5.28 0.00	68.84 5.80 0.00	71.91 6.89 -0.01	79.36 7.41 0.00	78.14 7.62 0.00	77.41 7.24 -2.53	78.00 6.35 -12.88	78.67 5.88 -16.22	78.92 5.43 -19.15	78.43 5.38 -18.71	78.38 5.89 -15.35	78.05 6.74 -7.74	80.87 7.95 0.00	80.03 8.13 0.00	77.39 7.81 -0.49	78.28 6.89 -11.46	69.06 6.56 0.00	64.67 5.72 0.00
CH_MIDHUDSON___DRP 24192	63.20 3.69 0.00	55.13 2.97 0.00	47.59 2.48 0.00	45.87 2.39 0.00	45.77 2.39 0.00	50.27 2.85 0.00	61.40 4.02 0.00	67.52 4.48 0.00	70.47 5.46 0.00	77.78 5.83 0.00	76.58 6.06 0.00	75.98 5.68 -2.66	69.04 5.05 -5.22	61.67 4.70 -0.40	59.10 4.29 -0.47	59.04 4.24 -0.46	62.15 4.63 -0.38	69.04 5.28 -0.19	79.19 6.27 0.00	78.37 6.47 0.00	75.32 6.22 -0.01	65.72 5.51 -0.28	67.69 5.19 0.00	63.49 4.54 0.00
CH_MISC_IPPS 23765	63.02 3.51 0.00	54.87 2.71 0.00	47.32 2.21 0.00	45.70 2.22 0.00	45.55 2.17 0.00	49.98 2.56 0.00	61.11 3.73 0.00	67.20 4.16 0.00	70.15 5.14 0.00	77.49 5.54 0.00	76.23 5.71 0.00	75.61 5.41 -2.56	68.61 4.82 -5.02	61.35 4.41 -0.37	58.80 4.02 -0.44	58.79 4.02 -0.43	61.89 4.40 -0.35	68.77 5.02 -0.18	78.90 5.98 0.00	78.16 6.26 0.00	75.04 5.94 -0.01	65.40 5.21 -0.26	67.56 5.06 0.00	63.55 4.60 0.00
CH_RES_BVR_FALLS 23983	59.15 -0.36 0.00	51.90 -0.26 0.00	44.93 -0.18 0.00	43.31 -0.17 0.00	43.21 -0.17 0.00	46.99 -0.43 0.00	56.69 -0.69 0.00	62.41 -0.63 0.00	64.16 -0.85 0.00	71.01 -0.94 0.00	69.46 -1.06 0.00	66.56 -0.95 0.13	57.93 -0.59 0.25	56.06 -0.51 0.00	53.96 -0.38 0.00	53.96 -0.38 0.00	56.63 -0.51 0.00	62.81 -0.76 0.00	71.97 -0.95 0.00	70.89 -1.01 0.00	68.12 -0.97 0.00	59.15 -0.78 0.00	61.56 -0.94 0.00	58.30 -0.65 0.00
CH_RES_NIAGARA 23895	55.70 -3.81 0.00	48.25 -3.91 0.00	41.91 -3.20 0.00	40.31 -3.17 0.00	40.30 -3.08 0.00	44.43 -2.99 0.00	53.54 -3.84 0.00	54.21 -8.83 0.00	54.80 -10.21 0.00	59.93 -12.02 0.00	59.17 -11.35 0.00	56.80 -10.82 0.02	49.35 -9.40 0.02	47.57 -9.00 0.00	45.65 -8.69 0.00	45.75 -8.59 0.00	48.17 -8.97 0.00	53.46 -10.11 0.00	61.62 -11.30 0.00	60.83 -11.07 0.00	58.73 -10.36 0.00	52.56 -7.37 0.00	56.81 -5.69 0.00	52.70 -6.25 0.00
CH_RES_SYRACUSE 23985	58.97 -0.54 0.00	51.43 -0.73 0.00	44.48 -0.63 0.00	42.87 -0.61 0.00	42.77 -0.61 0.00	46.71 -0.71 0.00	56.40 -0.98 0.00	61.27 -1.77 0.00	63.25 -1.76 0.00	69.94 -2.01 0.00	68.69 -1.83 0.00	66.05 -1.83 -0.24	57.58 -1.65 -0.46	54.93 -1.64 0.00	52.66 -1.68 0.00	52.60 -1.74 0.00	55.43 -1.71 0.00	61.79 -1.78 0.00	71.02 -1.90 0.00	70.10 -1.80 0.00	67.36 -1.73 0.00	58.61 -1.32 0.00	61.25 -1.25 0.00	57.89 -1.06 0.00

CORNELL____ 23752	57.84 -1.67 0.00	50.28 -1.88 0.00	43.44 -1.67 0.00	41.83 -1.65 0.00	41.77 -1.61 0.00	45.90 -1.52 0.00	55.20 -2.18 0.00	59.01 -4.03 0.00	61.04 -3.97 0.00	67.42 -4.53 0.00	66.15 -4.37 0.00	63.69 -4.40 -0.45	55.68 -3.94 -0.85	52.55 -4.02 0.00	50.32 -4.02 0.00	50.32 -4.02 0.00	53.03 -4.11 0.00	59.37 -4.20 0.00	68.47 -4.45 0.00	67.66 -4.24 0.00	65.08 -4.01 0.00	56.69 -3.24 0.00	58.94 -3.56 0.00	55.41 -3.54 0.00
COXSACKIE___GT 23611	62.25 2.74 0.00	54.35 2.19 0.00	46.91 1.80 0.00	45.22 1.74 0.00	45.12 1.74 0.00	49.51 2.09 0.00	60.36 2.98 0.00	66.32 3.28 0.00	69.17 4.16 0.00	76.48 4.53 0.00	75.24 4.72 0.00	74.85 4.40 -2.81	68.18 3.94 -5.47	60.50 3.62 -0.31	57.97 3.26 -0.37	57.96 3.26 -0.36	61.04 3.60 -0.30	67.79 4.07 -0.15	77.88 4.96 0.00	77.01 5.11 0.00	73.94 4.84 -0.01	64.47 4.32 -0.22	66.38 3.88 0.00	62.25 3.30 0.00
CRESCENT___HYD 24018	62.37 2.86 0.00	54.35 2.19 0.00	47.00 1.89 0.00	45.26 1.78 0.00	45.12 1.74 0.00	49.51 2.09 0.00	60.48 3.10 0.00	66.38 3.34 0.00	69.17 4.16 0.00	76.70 4.75 0.00	75.60 5.08 0.00	75.59 4.73 -3.22	68.95 4.11 -6.07	60.36 3.79 0.00	57.71 3.37 0.00	57.65 3.31 0.00	60.74 3.60 0.00	67.57 4.00 0.00	77.81 4.89 0.00	77.01 5.11 0.00	73.93 4.84 0.00	64.19 4.26 0.00	66.25 3.75 0.00	61.90 2.95 0.00
CRUCIBLE_METL_DRP 24180	58.97 -0.54 0.00	51.43 -0.73 0.00	44.48 -0.63 0.00	42.87 -0.61 0.00	42.77 -0.61 0.00	46.71 -0.71 0.00	56.40 -0.98 0.00	61.27 -1.77 0.00	63.25 -1.76 0.00	69.94 -2.01 0.00	68.69 -1.83 0.00	66.05 -1.83 -0.24	57.58 -1.65 -0.46	54.93 -1.64 0.00	52.66 -1.68 0.00	52.60 -1.74 0.00	55.43 -1.71 0.00	61.79 -1.78 0.00	71.02 -1.90 0.00	70.10 -1.80 0.00	67.36 -1.73 0.00	58.61 -1.32 0.00	61.25 -1.25 0.00	57.89 -1.06 0.00
CSC___481_PGEN 24222	64.39 4.88 0.00	62.95 5.01 -5.78	61.16 4.24 -11.81	60.18 4.09 -12.61	61.19 3.82 -13.99	62.95 4.41 -11.12	66.25 5.91 -2.96	69.28 6.24 0.00	79.16 7.48 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.42 6.17 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.91 6.11 -26.66	98.34 6.74 -28.03	173.68 7.80 -92.96	173.63 7.98 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.60 6.81 -0.29	65.69 5.84 -0.90
DANSKAMMER___1 23586	63.02 3.51 0.00	54.87 2.71 0.00	47.32 2.21 0.00	45.70 2.22 0.00	45.55 2.17 0.00	49.98 2.56 0.00	61.11 3.73 0.00	67.20 4.16 0.00	70.15 5.14 0.00	77.49 5.54 0.00	76.23 5.71 0.00	75.61 5.41 -2.56	68.61 4.82 -5.02	61.35 4.41 -0.37	58.80 4.02 -0.44	58.79 4.02 -0.43	61.89 4.40 -0.35	68.77 5.02 -0.18	78.90 5.98 0.00	78.16 6.26 0.00	75.04 5.94 -0.01	65.40 5.21 -0.26	67.56 5.06 0.00	63.55 4.60 0.00
DANSKAMMER___2 23589	63.02 3.51 0.00	54.87 2.71 0.00	47.32 2.21 0.00	45.70 2.22 0.00	45.55 2.17 0.00	49.98 2.56 0.00	61.11 3.73 0.00	67.20 4.16 0.00	70.15 5.14 0.00	77.49 5.54 0.00	76.23 5.71 0.00	75.61 5.41 -2.56	68.61 4.82 -5.02	61.35 4.41 -0.37	58.80 4.02 -0.44	58.79 4.02 -0.43	61.89 4.40 -0.35	68.77 5.02 -0.18	78.90 5.98 0.00	78.16 6.26 0.00	75.04 5.94 -0.01	65.40 5.21 -0.26	67.56 5.06 0.00	63.55 4.60 0.00
DANSKAMMER___3 23590	63.02 3.51 0.00	54.87 2.71 0.00	47.32 2.21 0.00	45.70 2.22 0.00	45.55 2.17 0.00	49.98 2.56 0.00	61.11 3.73 0.00	67.20 4.16 0.00	70.15 5.14 0.00	77.49 5.54 0.00	76.23 5.71 0.00	75.61 5.41 -2.56	68.61 4.82 -5.02	61.35 4.41 -0.37	58.80 4.02 -0.44	58.79 4.02 -0.43	61.89 4.40 -0.35	68.77 5.02 -0.18	78.90 5.98 0.00	78.16 6.26 0.00	75.04 5.94 -0.01	65.40 5.21 -0.26	67.56 5.06 0.00	63.55 4.60 0.00
DANSKAMMER___4 23591	62.90 3.39 0.00	54.72 2.56 0.00	47.19 2.08 0.00	45.61 2.13 0.00	45.42 2.04 0.00	49.89 2.47 0.00	60.94 3.56 0.00	67.01 3.97 0.00	70.02 5.01 0.00	77.27 5.32 0.00	76.09 5.57 0.00	75.48 5.28 -2.56	68.43 4.64 -5.02	61.24 4.30 -0.37	58.69 3.91 -0.44	58.63 3.86 -0.43	61.72 4.23 -0.35	68.64 4.89 -0.18	78.75 5.83 0.00	77.94 6.04 0.00	74.90 5.80 -0.01	65.28 5.09 -0.26	67.50 5.00 0.00	63.55 4.60 0.00
DANSKAMMER___DIESEL 23592	63.02 3.51 0.00	54.87 2.71 0.00	47.32 2.21 0.00	45.70 2.22 0.00	45.55 2.17 0.00	49.98 2.56 0.00	61.11 3.73 0.00	67.20 4.16 0.00	70.15 5.14 0.00	77.49 5.54 0.00	76.23 5.71 0.00	75.61 5.41 -2.56	68.61 4.82 -5.02	61.35 4.41 -0.37	58.80 4.02 -0.44	58.79 4.02 -0.43	61.89 4.40 -0.35	68.77 5.02 -0.18	78.90 5.98 0.00	78.16 6.26 0.00	75.04 5.94 -0.01	65.40 5.21 -0.26	67.56 5.06 0.00	63.55 4.60 0.00
DASHVILLE___HYD 23610	63.20 3.69 0.00	55.19 3.03 0.00	47.59 2.48 0.00	45.91 2.43 0.00	45.81 2.43 0.00	50.27 2.85 0.00	61.45 4.07 0.00	67.58 4.54 0.00	70.54 5.53 0.00	77.85 5.90 0.00	76.65 6.13 0.00	75.98 5.75 -2.59	68.77 5.11 -4.89	61.32 4.75 0.00	58.69 4.35 0.00	58.63 4.29 0.00	61.83 4.69 0.00	68.97 5.40 0.00	79.34 6.42 0.00	78.52 6.62 0.00	75.45 6.36 0.00	65.56 5.63 0.00	67.81 5.31 0.00	63.67 4.72 0.00
DOGLEVILLE___HYD 23807	62.07 2.56 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.18 1.70 0.00	45.07 1.69 0.00	49.36 1.94 0.00	59.90 2.52 0.00	65.75 2.71 0.00	68.13 3.12 0.00	75.40 3.45 0.00	73.90 3.38 0.00	70.69 3.11 0.06	61.24 2.59 0.12	59.00 2.43 0.00	56.57 2.23 0.00	56.51 2.17 0.00	59.54 2.40 0.00	66.43 2.86 0.00	76.42 3.50 0.00	75.35 3.45 0.00	72.34 3.25 0.00	62.75 2.82 0.00	65.19 2.69 0.00	61.31 2.36 0.00
DUNKIRK___1 23563	55.17 -4.34 0.00	47.52 -4.64 0.00	41.32 -3.79 0.00	39.65 -3.83 0.00	39.74 -3.64 0.00	44.24 -3.18 0.00	53.82 -3.56 0.00	55.73 -7.31 0.00	57.21 -7.80 0.00	61.81 -10.14 0.00	60.30 -10.22 0.00	57.33 -10.42 -0.11	50.00 -8.99 -0.22	47.52 -9.05 0.00	45.48 -8.86 0.00	45.54 -8.80 0.00	48.11 -9.03 0.00	54.86 -8.71 0.00	62.86 -10.06 0.00	62.41 -9.49 0.00	60.94 -8.15 0.00	54.12 -5.81 0.00	55.75 -6.75 0.00	51.05 -7.90 0.00
DUNKIRK___2 23564	55.17 -4.34 0.00	47.52 -4.64 0.00	41.32 -3.79 0.00	39.65 -3.83 0.00	39.74 -3.64 0.00	44.24 -3.18 0.00	53.82 -3.56 0.00	55.73 -7.31 0.00	57.21 -7.80 0.00	61.81 -10.14 0.00	60.30 -10.22 0.00	57.33 -10.42 -0.11	50.00 -8.99 -0.22	47.52 -9.05 0.00	45.48 -8.86 0.00	45.54 -8.80 0.00	48.11 -9.03 0.00	54.86 -8.71 0.00	62.86 -10.06 0.00	62.41 -9.49 0.00	60.94 -8.15 0.00	54.12 -5.81 0.00	55.75 -6.75 0.00	51.05 -7.90 0.00
DUNKIRK___3 23565	55.52 -3.99 0.00	47.88 -4.28 0.00	41.64 -3.47 0.00	39.96 -3.52 0.00	40.00 -3.38 0.00	44.48 -2.94 0.00	54.05 -3.33 0.00	55.92 -7.12 0.00	57.34 -7.67 0.00	62.02 -9.93 0.00	60.65 -9.87 0.00	57.75 -10.01 -0.12	50.37 -8.64 -0.24	47.97 -8.60 0.00	45.86 -8.48 0.00	45.97 -8.37 0.00	48.57 -8.57 0.00	55.05 -8.52 0.00	63.22 -9.70 0.00	62.70 -9.20 0.00	61.08 -8.01 0.00	54.24 -5.69 0.00	56.31 -6.19 0.00	51.70 -7.25 0.00
DUNKIRK___4 23566	55.52 -3.99 0.00	47.88 -4.28 0.00	41.64 -3.47 0.00	39.96 -3.52 0.00	40.00 -3.38 0.00	44.48 -2.94 0.00	54.05 -3.33 0.00	55.92 -7.12 0.00	57.34 -7.67 0.00	62.02 -9.93 0.00	60.65 -9.87 0.00	57.75 -10.01 -0.12	50.37 -8.64 -0.24	47.97 -8.60 0.00	45.86 -8.48 0.00	45.97 -8.37 0.00	48.57 -8.57 0.00	55.05 -8.52 0.00	63.22 -9.70 0.00	62.70 -9.20 0.00	61.08 -8.01 0.00	54.24 -5.69 0.00	56.31 -6.19 0.00	51.70 -7.25 0.00

EAST HAMPTON___GT 23717	66.65 7.14 0.00	64.83 6.89 -5.78	62.69 5.77 -11.81	61.66 5.57 -12.61	62.71 5.34 -13.99	64.70 6.16 -11.12	68.66 8.32 -2.96	71.99 8.95 0.00	82.21 10.53 -6.67	94.27 11.44 -10.88	97.40 11.21 -15.67	107.16 10.62 -28.90	92.66 9.34 -24.55	91.96 8.71 -26.68	88.29 7.93 -26.02	87.99 7.99 -25.66	92.49 8.69 -26.66	101.52 9.92 -28.03	177.40 11.52 -92.96	177.37 11.72 -93.75	107.62 11.74 -26.79	93.38 10.31 -23.14	72.33 9.50 -0.33	67.98 8.13 -0.90
EAST RIVER___6 23660	64.27 4.76 0.00	56.07 3.91 0.00	48.36 3.25 0.00	46.61 3.13 0.00	46.50 3.12 0.00	51.12 3.70 0.00	62.77 5.39 0.00	68.97 5.93 0.00	72.11 7.09 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.54 7.37 -2.53	78.01 6.52 -12.72	78.53 6.05 -15.91	78.72 5.60 -18.78	78.23 5.54 -18.35	78.19 6.00 -15.05	78.09 6.93 -7.59	81.09 8.17 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.24 7.07 -11.24	69.25 6.75 0.00	64.79 5.84 0.00
EAST RIVER___7 23524	64.27 4.76 0.00	56.07 3.91 0.00	48.36 3.25 0.00	46.61 3.13 0.00	46.50 3.12 0.00	51.12 3.70 0.00	62.77 5.39 0.00	68.97 5.93 0.00	72.11 7.09 0.00	79.58 7.63 0.00	78.35 7.83 0.00	77.54 7.37 -2.53	78.01 6.52 -12.72	78.53 6.05 -15.91	78.72 5.60 -18.78	78.23 5.54 -18.35	78.19 6.00 -15.05	78.09 6.93 -7.59	81.09 8.17 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.24 7.07 -11.24	69.25 6.75 0.00	64.79 5.84 0.00
EAST_HAMPTON___DIESEL 23722	66.65 7.14 0.00	64.83 6.89 -5.78	62.69 5.77 -11.81	61.66 5.57 -12.61	62.71 5.34 -13.99	64.70 6.16 -11.12	68.66 8.32 -2.96	71.99 8.95 0.00	82.21 10.53 -6.67	94.27 11.44 -10.88	97.40 11.21 -15.67	107.16 10.62 -28.90	92.66 9.34 -24.55	91.96 8.71 -26.68	88.29 7.93 -26.02	87.99 7.99 -25.66	92.49 8.69 -26.66	101.52 9.92 -28.03	177.40 11.52 -92.96	177.37 11.72 -93.75	107.62 11.74 -26.79	93.38 10.31 -23.14	72.33 9.50 -0.33	67.98 8.13 -0.90
ELEC_TRO_TEK 24086	64.33 4.82 0.00	62.43 4.49 -5.78	60.66 3.74 -11.81	59.74 3.65 -12.61	60.80 3.43 -13.99	62.52 3.98 -11.12	65.91 5.57 -2.96	68.97 5.93 0.00	78.77 7.09 -6.67	90.46 7.63 -10.88	93.95 7.76 -15.67	103.85 7.31 -28.90	89.78 6.46 -24.55	89.25 6.00 -26.68	85.79 5.43 -26.02	85.43 5.43 -25.66	89.74 5.94 -26.66	98.40 6.80 -28.03	173.90 8.02 -92.96	173.85 8.20 -93.75	103.83 7.95 -26.79	90.02 6.95 -23.14	73.37 6.75 -4.12	65.69 5.84 -0.90
E_CANADA_CAP_HY 24051	61.47 1.96 0.00	53.62 1.46 0.00	46.37 1.26 0.00	44.61 1.13 0.00	44.51 1.13 0.00	48.84 1.42 0.00	59.73 2.35 0.00	65.50 2.46 0.00	68.00 2.99 0.00	75.19 3.24 0.00	73.90 3.38 0.00	74.82 3.11 -4.07	69.16 2.70 -7.69	58.83 2.26 0.00	56.24 1.90 0.00	56.30 1.96 0.00	59.43 2.29 0.00	66.49 2.92 0.00	76.49 3.57 0.00	75.57 3.67 0.00	72.61 3.52 0.00	63.17 3.24 0.00	65.06 2.56 0.00	60.66 1.71 0.00
E_CANADA_MHWK_HY 24050	62.07 2.56 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.18 1.70 0.00	45.07 1.69 0.00	49.36 1.94 0.00	59.90 2.52 0.00	65.75 2.71 0.00	68.13 3.12 0.00	75.40 3.45 0.00	73.90 3.38 0.00	70.69 3.11 0.06	61.24 2.59 0.12	59.00 2.43 0.00	56.57 2.23 0.00	56.51 2.17 0.00	59.54 2.40 0.00	66.43 2.86 0.00	76.42 3.50 0.00	75.35 3.45 0.00	72.34 3.25 0.00	62.75 2.82 0.00	65.19 2.69 0.00	61.31 2.36 0.00
E_FISHKILL___LBMP 23776	63.20 3.69 0.00	55.19 3.03 0.00	47.64 2.53 0.00	45.91 2.43 0.00	45.81 2.43 0.00	50.31 2.89 0.00	61.51 4.13 0.00	67.58 4.54 0.00	70.54 5.53 0.00	77.85 5.90 0.00	76.65 6.13 0.00	76.01 5.82 -2.55	69.67 5.11 -5.79	63.26 4.75 -1.94	60.91 4.29 -2.28	60.86 4.29 -2.23	63.66 4.69 -1.83	69.83 5.34 -0.92	79.26 6.34 0.00	78.44 6.54 0.00	75.44 6.29 -0.06	66.87 5.57 -1.37	67.75 5.25 0.00	63.43 4.48 0.00
FAR ROCKAWAY___4 23548	66.00 6.49 0.00	63.83 5.89 -5.78	61.89 4.96 -11.82	60.87 4.78 -12.61	64.09 6.72 -13.99	66.32 7.78 -11.12	70.67 10.33 -2.96	74.14 11.10 0.00	84.29 12.61 -6.67	96.72 13.89 -10.88	100.01 13.82 -15.67	109.59 13.05 -28.90	94.72 10.64 -24.55	93.89 10.64 -26.68	90.20 9.84 -26.02	89.84 9.84 -25.66	94.43 10.63 -26.66	104.00 12.40 -28.03	180.39 14.51 -92.96	180.32 14.67 -93.75	110.18 14.30 -26.79	95.54 12.47 -23.14	102.42 8.50 -31.42	67.28 7.43 -0.90
FENNER___WINDPWR 24204	60.58 1.07 0.00	52.89 0.73 0.00	45.70 0.59 0.00	44.05 0.57 0.00	43.94 0.56 0.00	48.08 0.66 0.00	58.24 0.86 0.00	63.61 0.57 0.00	65.79 0.78 0.00	72.81 0.86 0.00	71.37 0.85 0.00	68.45 0.74 -0.07	59.44 0.53 -0.14	56.97 0.40 0.00	54.61 0.27 0.00	54.61 0.27 0.00	57.48 0.34 0.00	64.21 0.64 0.00	73.87 0.95 0.00	72.91 1.01 0.00	69.99 0.90 0.00	60.83 0.90 0.00	63.25 0.75 0.00	59.60 0.65 0.00
FIBERTEK___ENERGY 23856	58.97 -0.54 0.00	51.43 -0.73 0.00	44.48 -0.63 0.00	42.87 -0.61 0.00	42.77 -0.61 0.00	46.71 -0.71 0.00	56.40 -0.98 0.00	61.27 -1.77 0.00	63.25 -1.76 0.00	69.94 -2.01 0.00	68.69 -1.83 0.00	66.05 -1.83 -0.24	57.58 -1.65 -0.46	54.93 -1.64 0.00	52.66 -1.68 0.00	52.60 -1.74 0.00	55.43 -1.71 0.00	61.79 -1.78 0.00	71.02 -1.90 0.00	70.10 -1.80 0.00	67.36 -1.73 0.00	58.61 -1.32 0.00	61.25 -1.25 0.00	57.89 -1.06 0.00
FITZPATRICK____ 23598	57.90 -1.61 0.00	50.60 -1.56 0.00	43.76 -1.35 0.00	42.18 -1.30 0.00	42.08 -1.30 0.00	45.81 -1.61 0.00	55.37 -2.01 0.00	60.27 -2.77 0.00	62.15 -2.86 0.00	68.71 -3.24 0.00	67.42 -3.10 0.00	64.81 -2.98 -0.15	56.46 -2.59 -0.28	54.02 -2.55 0.00	51.84 -2.50 0.00	51.84 -2.50 0.00	54.57 -2.57 0.00	60.71 -2.86 0.00	69.71 -3.21 0.00	68.81 -3.09 0.00	66.12 -2.97 0.00	57.53 -2.40 0.00	60.25 -2.25 0.00	57.06 -1.89 0.00
FORT ORANGE____ 23900	62.43 2.92 0.00	54.46 2.30 0.00	47.05 1.94 0.00	45.31 1.83 0.00	45.20 1.82 0.00	49.60 2.18 0.00	60.02 2.64 0.00	65.88 2.84 0.00	68.65 3.64 0.00	75.91 3.96 0.00	74.75 4.23 0.00	74.77 3.99 -3.14	68.17 3.47 -5.93	60.25 3.68 0.00	57.65 3.31 0.00	57.65 3.31 0.00	60.74 3.60 0.00	67.13 3.56 0.00	77.22 4.30 0.00	76.29 4.39 0.00	73.24 4.15 0.00	63.65 3.72 0.00	65.81 3.31 0.00	62.13 3.18 0.00
FORT_DRUM_COGEN 23780	60.40 0.89 0.00	52.79 0.63 0.00	45.65 0.54 0.00	43.96 0.48 0.00	43.86 0.48 0.00	47.99 0.57 0.00	58.13 0.75 0.00	63.86 0.82 0.00	65.92 0.91 0.00	72.81 0.86 0.00	71.30 0.78 0.00	68.33 0.61 -0.08	59.34 0.41 -0.16	56.85 0.28 0.00	54.50 0.16 0.00	54.56 0.22 0.00	57.43 0.29 0.00	64.27 0.70 0.00	73.94 1.02 0.00	72.91 1.01 0.00	70.06 0.97 0.00	60.65 0.72 0.00	63.25 0.75 0.00	59.48 0.53 0.00
FPL_FAR_ROCK_GT1 24212	66.00 6.49 0.00	63.83 5.89 -5.78	61.89 4.96 -11.82	60.87 4.78 -12.61	64.09 6.72 -13.99	66.32 7.78 -11.12	70.67 10.33 -2.96	74.14 11.10 0.00	84.29 12.61 -6.67	96.72 13.89 -10.88	100.01 13.82 -15.67	109.59 13.05 -28.90	94.72 10.64 -24.55	93.89 10.64 -26.68	90.20 9.84 -26.02	89.84 9.84 -25.66	94.43 10.63 -26.66	104.00 12.40 -28.03	180.39 14.51 -92.96	180.32 14.67 -93.75	110.18 14.30 -26.79	95.54 12.47 -23.14	102.42 8.50 -31.42	67.28 7.43 -0.90
FRANKLIN_FALL_HYD 24054	58.02 -1.49 0.00	51.22 -0.94 0.00	44.34 -0.77 0.00	42.74 -0.74 0.00	42.64 -0.74 0.00	46.61 -0.81 0.00	56.00 -1.38 0.00	62.79 -0.25 0.00	64.10 -0.91 0.00	70.73 -1.22 0.00	69.04 -1.48 0.00	66.22 -1.42 0.00	57.65 -1.12 0.00	55.66 -0.91 0.00	53.85 -0.49 0.00	53.91 -0.43 0.00	56.28 -0.86 0.00	62.74 -0.83 0.00	71.75 -1.17 0.00	70.53 -1.37 0.00	67.78 -1.31 0.00	58.25 -1.68 0.00	60.87 -1.63 0.00	57.54 -1.41 0.00



FULTON COGEN____ 23766	58.80 -0.71 0.00	51.27 -0.89 0.00	44.34 -0.77 0.00	42.74 -0.74 0.00	42.64 -0.74 0.00	46.52 -0.90 0.00	56.18 -1.20 0.00	61.02 -2.02 0.00	63.06 -1.95 0.00	69.72 -2.23 0.00	68.48 -2.04 0.00	65.80 -2.03 -0.19	57.31 -1.82 -0.36	54.70 -1.87 0.00	52.49 -1.85 0.00	52.49 -1.85 0.00	55.25 -1.89 0.00	61.54 -2.03 0.00	70.73 -2.19 0.00	69.81 -2.09 0.00	67.09 -2.00 0.00	58.43 -1.50 0.00	61.06 -1.44 0.00	57.83 -1.12 0.00
G.F.CEMENT____DRP 24184	62.66 3.15 0.00	54.14 1.98 0.00	47.19 2.08 0.00	45.26 1.78 0.00	45.12 1.74 0.00	49.55 2.13 0.00	60.77 3.39 0.00	66.32 3.28 0.00	69.56 4.55 0.00	77.71 5.76 0.00	76.73 6.21 0.00	76.68 5.75 -3.29	69.92 4.94 -6.21	61.10 4.53 0.00	58.03 3.69 0.00	58.03 3.69 0.00	61.20 4.06 0.00	68.02 4.45 0.00	78.54 5.62 0.00	78.16 6.26 0.00	74.69 5.60 0.00	64.78 4.85 0.00	66.56 4.06 0.00	61.48 2.53 0.00
GARDENVILLE____LBMP 24039	56.12 -3.39 0.00	48.51 -3.65 0.00	42.13 -2.98 0.00	40.48 -3.00 0.00	40.52 -2.86 0.00	44.86 -2.56 0.00	54.28 -3.10 0.00	55.54 -7.50 0.00	56.56 -8.45 0.00	61.52 -10.43 0.00	60.51 -10.01 0.00	57.95 -9.74 -0.05	50.35 -8.52 -0.10	48.25 -8.32 0.00	46.24 -8.10 0.00	46.41 -7.93 0.00	48.91 -8.23 0.00	54.80 -8.77 0.00	63.08 -9.84 0.00	62.48 -9.42 0.00	60.52 -8.57 0.00	53.94 -5.99 0.00	57.19 -5.31 0.00	52.82 -6.13 0.00
GENERAL____MILLS 23808	56.24 -3.27 0.00	48.67 -3.49 0.00	42.27 -2.84 0.00	40.61 -2.87 0.00	40.65 -2.73 0.00	44.95 -2.47 0.00	54.45 -2.93 0.00	55.73 -7.31 0.00	56.75 -8.26 0.00	61.73 -10.22 0.00	60.72 -9.80 0.00	58.08 -9.61 -0.05	50.48 -8.40 -0.11	48.42 -8.15 0.00	46.41 -7.93 0.00	46.57 -7.77 0.00	49.08 -8.06 0.00	54.99 -8.58 0.00	63.29 -9.63 0.00	62.70 -9.20 0.00	60.73 -8.36 0.00	54.12 -5.81 0.00	57.44 -5.06 0.00	53.00 -5.95 0.00
GE_PLASTICS____DRP 24183	61.06 1.55 0.00	53.36 1.20 0.00	46.10 0.99 0.00	44.39 0.91 0.00	44.29 0.91 0.00	48.56 1.14 0.00	59.16 1.78 0.00	64.93 1.89 0.00	67.55 2.54 0.00	74.68 2.73 0.00	73.48 2.96 0.00	73.58 2.77 -3.17	67.17 2.41 -5.99	58.83 2.26 0.00	56.30 1.96 0.00	56.30 1.96 0.00	59.31 2.17 0.00	65.92 2.35 0.00	75.84 2.92 0.00	74.92 3.02 0.00	71.99 2.90 0.00	62.57 2.64 0.00	64.81 2.31 0.00	60.78 1.83 0.00
GILBOA____1 23756	61.47 1.96 0.00	53.67 1.51 0.00	46.37 1.26 0.00	44.70 1.22 0.00	44.59 1.21 0.00	48.89 1.47 0.00	59.56 2.18 0.00	65.31 2.27 0.00	67.87 2.86 0.00	74.97 3.02 0.00	73.69 3.17 0.00	73.00 2.91 -2.45	65.99 2.59 -4.63	58.95 2.38 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	66.11 2.54 0.00	75.98 3.06 0.00	75.14 3.24 0.00	72.20 3.11 0.00	62.87 2.94 0.00	65.13 2.63 0.00	61.13 2.18 0.00
GILBOA____2 23757	61.47 1.96 0.00	53.67 1.51 0.00	46.37 1.26 0.00	44.70 1.22 0.00	44.59 1.21 0.00	48.89 1.47 0.00	59.56 2.18 0.00	65.31 2.27 0.00	67.87 2.86 0.00	74.97 3.02 0.00	73.69 3.17 0.00	73.00 2.91 -2.45	65.99 2.59 -4.63	58.95 2.38 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	66.11 2.54 0.00	75.98 3.06 0.00	75.14 3.24 0.00	72.20 3.11 0.00	62.87 2.94 0.00	65.13 2.63 0.00	61.13 2.18 0.00
GILBOA____3 23758	61.47 1.96 0.00	53.67 1.51 0.00	46.37 1.26 0.00	44.70 1.22 0.00	44.59 1.21 0.00	48.89 1.47 0.00	59.56 2.18 0.00	65.31 2.27 0.00	67.87 2.86 0.00	74.97 3.02 0.00	73.69 3.17 0.00	73.00 2.91 -2.45	65.99 2.59 -4.63	58.95 2.38 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	65.86 2.29 0.00	75.69 2.77 0.00	74.85 2.95 0.00	71.92 2.83 0.00	62.87 2.94 0.00	65.13 2.63 0.00	61.13 2.18 0.00
GILBOA____4 23759	61.47 1.96 0.00	53.67 1.51 0.00	46.37 1.26 0.00	44.70 1.22 0.00	44.59 1.21 0.00	48.89 1.47 0.00	59.56 2.18 0.00	65.31 2.27 0.00	67.87 2.86 0.00	74.97 3.02 0.00	73.69 3.17 0.00	73.00 2.91 -2.45	65.99 2.59 -4.63	58.95 2.38 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	66.11 2.54 0.00	75.98 3.06 0.00	75.14 3.24 0.00	72.20 3.11 0.00	62.87 2.94 0.00	65.13 2.63 0.00	61.13 2.18 0.00
GILBOA____ 23599	61.47 1.96 0.00	53.67 1.51 0.00	46.37 1.26 0.00	44.70 1.22 0.00	44.59 1.21 0.00	48.89 1.47 0.00	59.56 2.18 0.00	65.31 2.27 0.00	67.87 2.86 0.00	74.97 3.02 0.00	73.69 3.17 0.00	73.00 2.91 -2.45	65.99 2.59 -4.63	58.95 2.38 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	66.11 2.54 0.00	75.98 3.06 0.00	75.14 3.24 0.00	72.20 3.11 0.00	62.87 2.94 0.00	65.13 2.63 0.00	61.13 2.18 0.00
GINNA____ 23603	53.68 -5.83 0.00	46.74 -5.42 0.00	40.51 -4.60 0.00	39.00 -4.48 0.00	38.95 -4.43 0.00	42.68 -4.74 0.00	51.64 -5.74 0.00	54.53 -8.51 0.00	55.78 -9.23 0.00	61.66 -10.29 0.00	60.72 -9.80 0.00	58.63 -9.33 -0.32	51.20 -8.17 -0.60	48.71 -7.86 0.00	46.73 -7.61 0.00	46.79 -7.55 0.00	49.25 -7.89 0.00	54.73 -8.84 0.00	63.00 -9.92 0.00	61.98 -9.92 0.00	59.49 -9.60 0.00	52.32 -7.61 0.00	55.75 -6.75 0.00	52.23 -6.72 0.00
GLEN PARK____ 23778	60.82 1.31 0.00	53.05 0.89 0.00	45.92 0.81 0.00	44.22 0.74 0.00	44.12 0.74 0.00	48.27 0.85 0.00	58.53 1.15 0.00	64.17 1.13 0.00	66.31 1.30 0.00	73.25 1.30 0.00	71.72 1.20 0.00	68.69 0.95 -0.10	59.72 0.76 -0.19	57.14 0.57 0.00	54.72 0.38 0.00	54.77 0.43 0.00	57.71 0.57 0.00	64.59 1.02 0.00	74.38 1.46 0.00	73.34 1.44 0.00	70.47 1.38 0.00	61.01 1.08 0.00	63.63 1.13 0.00	59.83 0.88 0.00
GLENWOOD_IC_1_G5 23712	64.45 4.94 0.00	62.32 4.38 -5.78	60.57 3.65 -11.81	59.66 3.57 -12.61	60.88 3.51 -13.99	62.67 4.13 -11.12	66.08 5.74 -2.96	69.22 6.18 0.00	79.03 7.35 -6.67	90.53 7.70 -10.88	94.09 7.90 -15.67	103.98 7.44 -28.90	89.84 6.52 -24.55	89.42 6.17 -26.68	86.12 5.76 -26.02	85.76 5.76 -25.66	89.91 6.11 -26.66	98.53 6.93 -28.03	174.05 8.17 -92.96	174.06 8.41 -93.75	103.96 8.08 -26.79	90.20 7.13 -23.14	74.52 6.88 -5.14	65.74 5.89 -0.90
GLENWOOD_IC_2_G1 23688	64.15 4.64 0.00	61.96 4.02 -5.78	60.30 3.38 -11.81	59.35 3.26 -12.61	60.58 3.21 -13.99	62.29 3.75 -11.12	65.62 5.28 -2.96	68.78 5.74 0.00	78.57 6.89 -6.67	90.24 7.41 -10.88	93.74 7.55 -15.67	103.71 7.17 -28.90	89.61 6.29 -24.55	89.13 5.88 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.63 5.83 -26.66	98.27 6.67 -28.03	173.76 7.88 -92.96	173.70 8.05 -93.75	103.69 7.81 -26.79	89.90 6.83 -23.14	70.67 6.50 -1.67	65.45 5.60 -0.90
GLENWOOD_IC_3_G1 23689	64.15 4.64 0.00	61.96 4.02 -5.78	60.30 3.38 -11.81	59.35 3.26 -12.61	60.58 3.21 -13.99	62.29 3.75 -11.12	65.62 5.28 -2.96	68.78 5.74 0.00	78.57 6.89 -6.67	90.24 7.41 -10.88	93.74 7.55 -15.67	103.71 7.17 -28.90	89.61 6.29 -24.55	89.13 5.88 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.63 5.83 -26.66	98.27 6.67 -28.03	173.76 7.88 -92.96	173.70 8.05 -93.75	103.69 7.81 -26.79	89.90 6.83 -23.14	70.67 6.50 -1.67	65.45 5.60 -0.90
GLENWOOD____4 23550	64.45 4.94 0.00	62.32 4.38 -5.78	60.62 3.70 -11.81	59.66 3.57 -12.61	60.88 3.51 -13.99	62.67 4.13 -11.12	66.08 5.74 -2.96	69.22 6.18 0.00	79.09 7.41 -6.67	90.53 7.70 -10.88	94.09 7.90 -15.67	103.98 7.44 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	86.12 5.76 -26.02	85.76 5.76 -25.66	89.97 6.17 -26.66	98.53 6.93 -28.03	174.12 8.24 -92.96	174.06 8.41 -93.75	104.03 8.15 -26.79	90.20 7.13 -23.14	74.52 6.88 -5.14	65.74 5.89 -0.90

GLENWOOD___5 23614	64.45 4.94 0.00	62.32 4.38 -5.78	60.62 3.70 -11.81	59.66 3.57 -12.61	60.88 3.51 -13.99	62.67 4.13 -11.12	66.08 5.74 -2.96	69.22 6.18 0.00	79.09 7.41 -6.67	90.53 7.70 -10.88	94.09 7.90 -15.67	103.98 7.44 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	86.12 5.76 -26.02	85.76 5.76 -25.66	89.97 6.17 -26.66	98.53 6.93 -28.03	174.12 8.24 -92.96	174.06 8.41 -93.75	104.03 8.15 -26.79	90.20 7.13 -23.14	74.52 6.88 -5.14	65.74 5.89 -0.90
GOUDEY___7 23579	58.80 -0.71 0.00	51.17 -0.99 0.00	44.30 -0.81 0.00	42.70 -0.78 0.00	42.56 -0.82 0.00	46.90 -0.52 0.00	56.98 -0.40 0.00	61.65 -1.39 0.00	63.90 -1.11 0.00	70.01 -1.94 0.00	68.55 -1.97 0.00	66.09 -2.30 -0.75	58.25 -1.94 -1.42	54.42 -2.15 0.00	52.11 -2.23 0.00	52.11 -2.23 0.00	54.91 -2.23 0.00	61.79 -1.78 0.00	70.88 -2.04 0.00	70.17 -1.73 0.00	67.85 -1.24 0.00	59.27 -0.66 0.00	61.00 -1.50 0.00	56.95 -2.00 0.00
GOUDEY___8 23580	58.62 -0.89 0.00	50.96 -1.20 0.00	44.12 -0.99 0.00	42.48 -1.00 0.00	42.43 -0.95 0.00	46.71 -0.71 0.00	56.81 -0.57 0.00	61.46 -1.58 0.00	63.71 -1.30 0.00	69.79 -2.16 0.00	68.33 -2.19 0.00	65.89 -2.50 -0.75	58.07 -2.12 -1.42	54.25 -2.32 0.00	51.95 -2.39 0.00	51.95 -2.39 0.00	54.74 -2.40 0.00	61.60 -1.97 0.00	70.66 -2.26 0.00	69.96 -1.94 0.00	67.64 -1.45 0.00	59.09 -0.84 0.00	60.81 -1.69 0.00	56.77 -2.18 0.00
GOWANUS_GT 1_GRP 23732	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT 2_GRP 23617	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT 3_GRP 23618	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT 4_GRP 23751	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_1 24077	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_2 24078	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_3 24079	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_4 24080	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_5 24084	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_6 24111	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_7 24112	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT1_8 24113	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT2_1 24114	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00

GOWANUS_GT2_2 24115	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT2_3 24116	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT2_4 24117	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT2_5 24118	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT2_6 24119	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT2_7 24120	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT2_8 24121	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_1 24122	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_2 24123	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_3 24124	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_4 24125	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_5 24126	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_6 24127	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_7 24128	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT3_8 24129	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT4_1 24130	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00

GOWANUS_GT4_2 24131	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT4_3 24132	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT4_4 24133	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT4_5 24134	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT4_6 24135	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT4_7 24136	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GOWANUS_GT4_8 24137	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
GRAHMSVILLE___HY 23607	62.19 2.68 0.00	54.30 2.14 0.00	46.87 1.76 0.00	45.22 1.74 0.00	45.07 1.69 0.00	49.51 2.09 0.00	60.31 2.93 0.00	66.19 3.15 0.00	68.91 3.90 0.00	76.12 4.17 0.00	74.82 4.30 0.00	73.81 3.99 -2.18	66.31 3.58 -3.96	59.54 3.28 0.31	56.90 2.93 0.37	56.91 2.93 0.36	60.10 3.26 0.30	67.23 3.81 0.15	77.44 4.52 0.00	76.65 4.75 0.00	73.64 4.56 0.01	63.73 4.02 0.22	66.25 3.75 0.00	62.07 3.12 0.00
GREENIDGE___3 23582	57.25 -2.26 0.00	49.66 -2.50 0.00	43.03 -2.08 0.00	41.39 -2.09 0.00	41.38 -2.00 0.00	45.62 -1.80 0.00	55.20 -2.18 0.00	58.69 -4.35 0.00	60.52 -4.49 0.00	66.34 -5.61 0.00	65.02 -5.50 0.00	62.56 -5.55 -0.47	54.85 -4.82 -0.90	51.70 -4.87 0.00	49.50 -4.84 0.00	49.50 -4.84 0.00	52.17 -4.97 0.00	58.68 -4.89 0.00	67.38 -5.54 0.00	66.65 -5.25 0.00	64.39 -4.70 0.00	56.51 -3.42 0.00	58.81 -3.69 0.00	54.88 -4.07 0.00
GREENIDGE___4 23583	57.61 -1.90 0.00	49.97 -2.19 0.00	43.31 -1.80 0.00	41.65 -1.83 0.00	41.64 -1.74 0.00	45.90 -1.52 0.00	55.54 -1.84 0.00	59.07 -3.97 0.00	60.91 -4.10 0.00	66.77 -5.18 0.00	65.44 -5.08 0.00	62.90 -5.21 -0.47	55.14 -4.53 -0.90	51.99 -4.58 0.00	49.78 -4.56 0.00	49.78 -4.56 0.00	52.51 -4.63 0.00	58.99 -4.58 0.00	67.82 -5.10 0.00	67.08 -4.82 0.00	64.81 -4.28 0.00	56.87 -3.06 0.00	59.12 -3.38 0.00	55.18 -3.77 0.00
HARZA MOOSE___RIVER 24016	60.58 1.07 0.00	52.94 0.78 0.00	45.79 0.68 0.00	44.09 0.61 0.00	44.03 0.65 0.00	48.13 0.71 0.00	58.36 0.98 0.00	64.05 1.01 0.00	66.18 1.17 0.00	73.17 1.22 0.00	71.72 1.20 0.00	68.65 1.01 0.00	59.59 0.82 0.00	57.25 0.68 0.00	54.94 0.60 0.00	54.99 0.65 0.00	57.83 0.69 0.00	64.59 1.02 0.00	74.31 1.39 0.00	73.27 1.37 0.00	70.33 1.24 0.00	61.01 1.08 0.00	63.50 1.00 0.00	59.78 0.83 0.00
HEMPSTEAD____ 23647	64.51 5.00 0.00	62.58 4.64 -5.78	60.80 3.88 -11.81	59.87 3.78 -12.61	61.06 3.69 -13.99	62.86 4.32 -11.12	66.31 5.97 -2.96	69.41 6.37 0.00	79.22 7.54 -6.67	90.89 8.06 -10.88	94.30 8.11 -15.67	104.25 7.71 -28.90	90.08 6.76 -24.55	89.59 6.34 -26.68	86.17 5.81 -26.02	85.81 5.81 -25.66	90.09 6.29 -26.66	98.72 7.12 -28.03	174.27 8.39 -92.96	174.28 8.63 -93.75	104.24 8.36 -26.79	90.38 7.31 -23.14	74.36 6.94 -4.92	65.86 6.01 -0.90
HICKLING___1 23621	58.97 -0.54 0.00	51.01 -1.15 0.00	44.21 -0.90 0.00	42.48 -1.00 0.00	42.51 -0.87 0.00	47.18 -0.24 0.00	57.32 -0.06 0.00	61.15 -1.89 0.00	63.32 -1.69 0.00	68.86 -3.09 0.00	67.28 -3.24 0.00	64.37 -3.86 -0.59	56.66 -3.23 -1.12	53.01 -3.56 0.00	50.70 -3.64 0.00	50.65 -3.69 0.00	53.48 -3.66 0.00	60.84 -2.73 0.00	69.64 -3.28 0.00	69.10 -2.80 0.00	67.16 -1.93 0.00	59.03 -0.90 0.00	60.25 -2.25 0.00	55.83 -3.12 0.00
HICKLING___2 23622	58.97 -0.54 0.00	51.01 -1.15 0.00	44.21 -0.90 0.00	42.48 -1.00 0.00	42.51 -0.87 0.00	47.18 -0.24 0.00	57.32 -0.06 0.00	61.15 -1.89 0.00	63.32 -1.69 0.00	68.86 -3.09 0.00	67.28 -3.24 0.00	64.37 -3.86 -0.59	56.66 -3.23 -1.12	53.01 -3.56 0.00	50.70 -3.64 0.00	50.65 -3.69 0.00	53.48 -3.66 0.00	60.84 -2.73 0.00	69.64 -3.28 0.00	69.10 -2.80 0.00	67.16 -1.93 0.00	59.03 -0.90 0.00	60.25 -2.25 0.00	55.83 -3.12 0.00
HIGH FALLS___HY 23754	62.90 3.39 0.00	54.87 2.71 0.00	47.32 2.21 0.00	45.70 2.22 0.00	45.55 2.17 0.00	50.03 2.61 0.00	61.05 3.67 0.00	67.07 4.03 0.00	70.02 5.01 0.00	77.27 5.32 0.00	76.02 5.50 0.00	75.38 5.21 -2.53	68.19 4.64 -4.78	60.87 4.30 0.00	58.25 3.91 0.00	58.20 3.86 0.00	61.37 4.23 0.00	68.46 4.89 0.00	78.83 5.91 0.00	78.01 6.11 0.00	74.89 5.80 0.00	65.08 5.15 0.00	67.31 4.81 0.00	63.14 4.19 0.00
HILLBURN___GT 23639	63.20 3.69 0.00	55.19 3.03 0.00	47.59 2.48 0.00	45.91 2.43 0.00	45.77 2.39 0.00	50.27 2.85 0.00	61.51 4.13 0.00	67.64 4.60 0.00	70.67 5.66 0.00	77.99 6.04 0.00	76.80 6.28 0.00	75.93 5.88 -2.41	66.87 5.23 -2.87	58.02 4.81 3.36	54.78 4.40 3.96	54.87 4.40 3.87	58.76 4.80 3.18	67.50 5.53 1.60	79.48 6.56 0.00	78.66 6.76 0.00	75.48 6.49 0.10	63.25 5.69 2.37	67.87 5.37 0.00	63.55 4.60 0.00

HOLTSVIL 1-5___GRP1 24031	64.21 4.70 0.00	62.79 4.85 -5.78	60.98 4.06 -11.81	60.05 3.96 -12.61	61.06 3.69 -13.99	62.76 4.22 -11.12	66.02 5.68 -2.96	69.03 5.99 0.00	78.90 7.22 -6.67	90.38 7.55 -10.88	93.74 7.55 -15.67	103.64 7.10 -28.90	89.67 6.35 -24.55	89.19 5.94 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.69 5.89 -26.66	98.08 6.48 -28.03	173.32 7.44 -92.96	173.34 7.69 -93.75	103.62 7.74 -26.79	89.90 6.83 -23.14	69.41 6.62 -0.29	65.51 5.66 -0.90
HOLTSVIL6-10___GRP2 24032	64.45 4.94 0.00	63.05 5.11 -5.78	61.21 4.29 -11.81	60.26 4.17 -12.61	61.23 3.86 -13.99	63.00 4.46 -11.12	66.31 5.97 -2.96	69.34 6.30 0.00	79.22 7.54 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.97 6.17 -26.66	98.34 6.74 -28.03	173.46 7.58 -92.96	173.49 7.84 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.76 6.88 -0.38	65.74 5.89 -0.90
HOLTSVILLE_IC_1 23690	64.21 4.70 0.00	62.79 4.85 -5.78	60.98 4.06 -11.81	60.05 3.96 -12.61	61.06 3.69 -13.99	62.76 4.22 -11.12	66.02 5.68 -2.96	69.03 5.99 0.00	78.90 7.22 -6.67	90.38 7.55 -10.88	93.74 7.55 -15.67	103.64 7.10 -28.90	89.67 6.35 -24.55	89.19 5.94 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.69 5.89 -26.66	98.08 6.48 -28.03	173.32 7.44 -92.96	173.34 7.69 -93.75	103.62 7.74 -26.79	89.90 6.83 -23.14	69.41 6.62 -0.29	65.51 5.66 -0.90
HOLTSVILLE_IC_10 23699	64.45 4.94 0.00	63.05 5.11 -5.78	61.21 4.29 -11.81	60.26 4.17 -12.61	61.23 3.86 -13.99	63.00 4.46 -11.12	66.31 5.97 -2.96	69.34 6.30 0.00	79.22 7.54 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.97 6.17 -26.66	98.34 6.74 -28.03	173.46 7.58 -92.96	173.49 7.84 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.76 6.88 -0.38	65.74 5.89 -0.90
HOLTSVILLE_IC_2 23691	64.21 4.70 0.00	62.79 4.85 -5.78	60.98 4.06 -11.81	60.05 3.96 -12.61	61.06 3.69 -13.99	62.76 4.22 -11.12	66.02 5.68 -2.96	69.03 5.99 0.00	78.90 7.22 -6.67	90.38 7.55 -10.88	93.74 7.55 -15.67	103.64 7.10 -28.90	89.67 6.35 -24.55	89.19 5.94 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.69 5.89 -26.66	98.08 6.48 -28.03	173.32 7.44 -92.96	173.34 7.69 -93.75	103.62 7.74 -26.79	89.90 6.83 -23.14	69.41 6.62 -0.29	65.51 5.66 -0.90
HOLTSVILLE_IC_3 23692	64.21 4.70 0.00	62.79 4.85 -5.78	60.98 4.06 -11.81	60.05 3.96 -12.61	61.06 3.69 -13.99	62.76 4.22 -11.12	66.02 5.68 -2.96	69.03 5.99 0.00	78.90 7.22 -6.67	90.38 7.55 -10.88	93.74 7.55 -15.67	103.64 7.10 -28.90	89.67 6.35 -24.55	89.19 5.94 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.69 5.89 -26.66	98.08 6.48 -28.03	173.32 7.44 -92.96	173.34 7.69 -93.75	103.62 7.74 -26.79	89.90 6.83 -23.14	69.41 6.62 -0.29	65.51 5.66 -0.90
HOLTSVILLE_IC_4 23693	64.21 4.70 0.00	62.79 4.85 -5.78	60.98 4.06 -11.81	60.05 3.96 -12.61	61.06 3.69 -13.99	62.76 4.22 -11.12	66.02 5.68 -2.96	69.03 5.99 0.00	78.90 7.22 -6.67	90.38 7.55 -10.88	93.74 7.55 -15.67	103.64 7.10 -28.90	89.67 6.35 -24.55	89.19 5.94 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.69 5.89 -26.66	98.08 6.48 -28.03	173.32 7.44 -92.96	173.34 7.69 -93.75	103.62 7.74 -26.79	89.90 6.83 -23.14	69.41 6.62 -0.29	65.51 5.66 -0.90
HOLTSVILLE_IC_5 23694	64.21 4.70 0.00	62.79 4.85 -5.78	60.98 4.06 -11.81	60.05 3.96 -12.61	61.06 3.69 -13.99	62.76 4.22 -11.12	66.02 5.68 -2.96	69.03 5.99 0.00	78.90 7.22 -6.67	90.38 7.55 -10.88	93.74 7.55 -15.67	103.64 7.10 -28.90	89.67 6.35 -24.55	89.19 5.94 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.69 5.89 -26.66	98.08 6.48 -28.03	173.32 7.44 -92.96	173.34 7.69 -93.75	103.62 7.74 -26.79	89.90 6.83 -23.14	69.41 6.62 -0.29	65.51 5.66 -0.90
HOLTSVILLE_IC_6 23695	64.45 4.94 0.00	63.05 5.11 -5.78	61.21 4.29 -11.81	60.26 4.17 -12.61	61.23 3.86 -13.99	63.00 4.46 -11.12	66.31 5.97 -2.96	69.34 6.30 0.00	79.22 7.54 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.97 6.17 -26.66	98.34 6.74 -28.03	173.46 7.58 -92.96	173.49 7.84 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.76 6.88 -0.38	65.74 5.89 -0.90
HOLTSVILLE_IC_7 23696	64.45 4.94 0.00	63.05 5.11 -5.78	61.21 4.29 -11.81	60.26 4.17 -12.61	61.23 3.86 -13.99	63.00 4.46 -11.12	66.31 5.97 -2.96	69.34 6.30 0.00	79.22 7.54 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.97 6.17 -26.66	98.34 6.74 -28.03	173.46 7.58 -92.96	173.49 7.84 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.76 6.88 -0.38	65.74 5.89 -0.90
HOLTSVILLE_IC_8 23697	64.45 4.94 0.00	63.05 5.11 -5.78	61.21 4.29 -11.81	60.26 4.17 -12.61	61.23 3.86 -13.99	63.00 4.46 -11.12	66.31 5.97 -2.96	69.34 6.30 0.00	79.22 7.54 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.97 6.17 -26.66	98.34 6.74 -28.03	173.46 7.58 -92.96	173.49 7.84 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.76 6.88 -0.38	65.74 5.89 -0.90
HOLTSVILLE_IC_9 23698	64.45 4.94 0.00	63.05 5.11 -5.78	61.21 4.29 -11.81	60.26 4.17 -12.61	61.23 3.86 -13.99	63.00 4.46 -11.12	66.31 5.97 -2.96	69.34 6.30 0.00	79.22 7.54 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.47 6.22 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.97 6.17 -26.66	98.34 6.74 -28.03	173.46 7.58 -92.96	173.49 7.84 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.76 6.88 -0.38	65.74 5.89 -0.90
HQ_GEN_CEDARS 23644	58.68 -0.83 0.00	51.79 -0.37 0.00	44.84 -0.27 0.00	43.22 -0.26 0.00	43.08 -0.30 0.00	47.14 -0.28 0.00	56.63 -0.75 0.00	63.54 0.50 0.00	64.94 -0.07 0.00	71.52 -0.43 0.00	69.67 -0.85 0.00	66.83 -0.81 0.00	58.18 -0.59 0.00	56.17 -0.40 0.00	54.45 0.11 0.00	54.50 0.16 0.00	56.85 -0.29 0.00	63.51 -0.06 0.00	72.70 -0.22 0.00	71.47 -0.43 0.00	68.61 -0.48 0.00	59.03 -0.90 0.00	61.63 -0.87 0.00	58.18 -0.77 0.00
HQ_GEN_CHAT DC 23651	58.62 -0.89 0.00	51.69 -0.47 0.00	44.75 -0.36 0.00	43.13 -0.35 0.00	43.03 -0.35 0.00	46.99 -0.43 0.00	56.13 -0.80 0.45	64.41 -0.19 -1.56	64.36 -0.65 0.00	71.37 -0.58 0.00	69.67 -0.85 0.00	66.90 -0.74 0.00	58.12 -0.65 0.00	56.12 -0.45 0.00	54.12 -0.22 0.00	54.12 -0.22 0.00	56.74 -0.40 0.00	63.06 -0.51 0.00	72.12 -0.80 0.00	70.89 -1.01 0.00	68.12 -0.97 0.00	61.69 -1.14 -2.90	59.69 -1.00 1.81	58.12 -0.83 0.00
HUDAV+59+74_TH_GRP 23620	64.09 4.58 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.27 7.10 -2.53	77.78 6.29 -12.72	78.31 5.83 -15.91	78.50 5.38 -18.78	78.02 5.33 -18.35	77.96 5.77 -15.05	77.77 6.61 -7.59	80.72 7.80 0.00	79.95 8.05 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.55 5.60 0.00
HUDSON AVE_GT_3 23810	64.09 4.58 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.27 7.10 -2.53	77.78 6.29 -12.72	78.31 5.83 -15.91	78.50 5.38 -18.78	78.02 5.33 -18.35	77.96 5.77 -15.05	77.77 6.61 -7.59	80.72 7.80 0.00	79.95 8.05 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.55 5.60 0.00

HUDSON AVE_GT_4 23540	64.09 4.58 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.27 7.10 -2.53	77.78 6.29 -12.72	78.31 5.83 -15.91	78.50 5.38 -18.78	78.02 5.33 -18.35	77.96 5.77 -15.05	77.77 6.61 -7.59	80.72 7.80 0.00	79.95 8.05 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.55 5.60 0.00
HUDSON AVE_GT_5 23657	64.09 4.58 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.27 7.10 -2.53	77.78 6.29 -12.72	78.31 5.83 -15.91	78.50 5.38 -18.78	78.02 5.33 -18.35	77.96 5.77 -15.05	77.77 6.61 -7.59	80.72 7.80 0.00	79.95 8.05 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.55 5.60 0.00
HUDSON_AVE_10 24168	64.15 4.64 0.00	55.97 3.81 0.00	48.27 3.16 0.00	46.52 3.04 0.00	46.37 2.99 0.00	50.98 3.56 0.00	62.66 5.28 0.00	68.90 5.86 0.00	72.04 7.02 0.00	79.50 7.55 0.00	78.21 7.69 0.00	77.41 7.24 -2.53	77.90 6.41 -12.72	78.42 5.94 -15.91	78.61 5.49 -18.78	78.12 5.43 -18.35	78.08 5.89 -15.05	77.96 6.80 -7.59	80.94 8.02 0.00	80.10 8.20 0.00	77.45 7.88 -0.48	78.12 6.95 -11.24	69.06 6.56 0.00	64.61 5.66 0.00
HUNTLEY___63 23557	56.36 -3.15 0.00	48.77 -3.39 0.00	42.36 -2.75 0.00	40.74 -2.74 0.00	40.73 -2.65 0.00	45.00 -2.42 0.00	54.34 -3.04 0.00	55.22 -7.82 0.00	56.04 -8.97 0.00	61.09 -10.86 0.00	60.22 -10.30 0.00	57.77 -9.88 -0.01	50.15 -8.64 -0.02	48.25 -8.32 0.00	46.30 -8.04 0.00	46.46 -7.88 0.00	48.97 -8.17 0.00	54.48 -9.09 0.00	62.86 -10.06 0.00	62.12 -9.78 0.00	60.11 -8.98 0.00	53.64 -6.29 0.00	57.56 -4.94 0.00	53.23 -5.72 0.00
HUNTLEY___64 23558	56.36 -3.15 0.00	48.77 -3.39 0.00	42.36 -2.75 0.00	40.74 -2.74 0.00	40.73 -2.65 0.00	45.00 -2.42 0.00	54.34 -3.04 0.00	55.22 -7.82 0.00	56.04 -8.97 0.00	61.09 -10.86 0.00	60.22 -10.30 0.00	57.77 -9.88 -0.01	50.15 -8.64 -0.02	48.25 -8.32 0.00	46.30 -8.04 0.00	46.46 -7.88 0.00	48.97 -8.17 0.00	54.48 -9.09 0.00	62.86 -10.06 0.00	62.12 -9.78 0.00	60.11 -8.98 0.00	53.64 -6.29 0.00	57.56 -4.94 0.00	53.23 -5.72 0.00
HUNTLEY___65 23559	56.36 -3.15 0.00	48.77 -3.39 0.00	42.36 -2.75 0.00	40.74 -2.74 0.00	40.73 -2.65 0.00	45.00 -2.42 0.00	54.34 -3.04 0.00	55.22 -7.82 0.00	56.04 -8.97 0.00	61.09 -10.86 0.00	60.22 -10.30 0.00	57.77 -9.88 -0.01	50.15 -8.64 -0.02	48.25 -8.32 0.00	46.30 -8.04 0.00	46.46 -7.88 0.00	48.97 -8.17 0.00	54.48 -9.09 0.00	62.86 -10.06 0.00	62.12 -9.78 0.00	60.11 -8.98 0.00	53.64 -6.29 0.00	57.56 -4.94 0.00	53.23 -5.72 0.00
HUNTLEY___66 23560	56.36 -3.15 0.00	48.77 -3.39 0.00	42.36 -2.75 0.00	40.74 -2.74 0.00	40.73 -2.65 0.00	45.00 -2.42 0.00	54.34 -3.04 0.00	55.22 -7.82 0.00	56.04 -8.97 0.00	61.09 -10.86 0.00	60.22 -10.30 0.00	57.77 -9.88 -0.01	50.15 -8.64 -0.02	48.25 -8.32 0.00	46.30 -8.04 0.00	46.46 -7.88 0.00	48.97 -8.17 0.00	54.48 -9.09 0.00	62.86 -10.06 0.00	62.12 -9.78 0.00	60.11 -8.98 0.00	53.64 -6.29 0.00	57.56 -4.94 0.00	53.23 -5.72 0.00
HUNTLEY___67 23561	55.46 -4.05 0.00	48.04 -4.12 0.00	41.73 -3.38 0.00	40.13 -3.35 0.00	40.13 -3.25 0.00	44.29 -3.13 0.00	53.48 -3.90 0.00	54.40 -8.64 0.00	55.19 -9.82 0.00	60.22 -11.73 0.00	59.31 -11.21 0.00	56.89 -10.75 0.00	49.45 -9.34 -0.02	47.57 -9.00 0.00	45.59 -8.75 0.00	45.75 -8.59 0.00	48.17 -8.97 0.00	53.65 -9.92 0.00	61.84 -11.08 0.00	61.11 -10.79 0.00	59.07 -10.02 0.00	52.74 -7.19 0.00	56.56 -5.94 0.00	52.35 -6.60 0.00
HUNTLEY___68 23562	55.46 -4.05 0.00	48.04 -4.12 0.00	41.73 -3.38 0.00	40.13 -3.35 0.00	40.13 -3.25 0.00	44.29 -3.13 0.00	53.48 -3.90 0.00	54.40 -8.64 0.00	55.19 -9.82 0.00	60.22 -11.73 0.00	59.31 -11.21 0.00	56.89 -10.75 0.00	49.45 -9.34 -0.02	47.57 -9.00 0.00	45.59 -8.75 0.00	45.75 -8.59 0.00	48.17 -8.97 0.00	53.65 -9.92 0.00	61.84 -11.08 0.00	61.11 -10.79 0.00	59.07 -10.02 0.00	52.74 -7.19 0.00	56.56 -5.94 0.00	52.35 -6.60 0.00
INDECK___CORINTH 23802	61.89 2.38 0.00	53.26 1.10 0.00	46.55 1.44 0.00	44.57 1.09 0.00	44.46 1.08 0.00	48.80 1.38 0.00	59.96 2.58 0.00	65.25 2.21 0.00	68.59 3.58 0.00	76.91 4.96 0.00	76.02 5.50 0.00	76.03 5.07 -3.32	69.40 4.35 -6.28	60.47 3.90 0.00	57.27 2.93 0.00	57.27 2.93 0.00	60.40 3.26 0.00	67.13 3.56 0.00	77.51 4.59 0.00	77.44 5.54 0.00	73.86 4.77 0.00	63.95 4.02 0.00	65.69 3.19 0.00	60.36 1.41 0.00
INDECK___ILION 23567	60.88 1.37 0.00	53.26 1.10 0.00	46.06 0.95 0.00	44.39 0.91 0.00	44.29 0.91 0.00	48.46 1.04 0.00	58.76 1.38 0.00	64.49 1.45 0.00	66.70 1.69 0.00	73.82 1.87 0.00	72.42 1.90 0.00	69.34 1.76 0.06	60.12 1.47 0.12	57.93 1.36 0.00	55.54 1.20 0.00	55.54 1.20 0.00	58.45 1.31 0.00	65.16 1.59 0.00	74.89 1.97 0.00	73.84 1.94 0.00	70.89 1.80 0.00	61.55 1.62 0.00	64.00 1.50 0.00	60.25 1.30 0.00
INDECK___OLEAN 23982	59.09 -0.42 0.00	50.91 -1.25 0.00	44.21 -0.90 0.00	42.44 -1.04 0.00	42.51 -0.87 0.00	47.33 -0.09 0.00	57.67 0.29 0.00	59.64 -3.40 0.00	61.30 -3.71 0.00	66.19 -5.76 0.00	64.74 -5.78 0.00	61.52 -6.22 -0.10	53.55 -5.41 -0.19	51.08 -5.49 0.00	48.85 -5.49 0.00	49.01 -5.33 0.00	51.77 -5.37 0.00	58.87 -4.70 0.00	67.82 -5.10 0.00	67.37 -4.53 0.00	65.64 -3.45 0.00	58.25 -1.68 0.00	60.19 -2.31 0.00	55.00 -3.95 0.00
INDECK___OSWEGO 23783	58.74 -0.77 0.00	51.27 -0.89 0.00	44.34 -0.77 0.00	42.74 -0.74 0.00	42.64 -0.74 0.00	46.47 -0.95 0.00	56.18 -1.20 0.00	61.09 -1.95 0.00	63.06 -1.95 0.00	69.65 -2.30 0.00	68.40 -2.12 0.00	65.73 -2.10 -0.19	57.30 -1.82 -0.35	54.70 -1.87 0.00	52.49 -1.85 0.00	52.49 -1.85 0.00	55.25 -1.89 0.00	61.54 -2.03 0.00	70.73 -2.19 0.00	69.81 -2.09 0.00	67.09 -2.00 0.00	58.37 -1.56 0.00	61.12 -1.38 0.00	57.83 -1.12 0.00
INDECK___YERKES 23781	56.36 -3.15 0.00	48.77 -3.39 0.00	42.36 -2.75 0.00	40.74 -2.74 0.00	40.73 -2.65 0.00	45.00 -2.42 0.00	54.34 -3.04 0.00	55.22 -7.82 0.00	56.04 -8.97 0.00	61.09 -10.86 0.00	60.22 -10.30 0.00	57.77 -9.88 -0.01	50.15 -8.64 -0.02	48.25 -8.32 0.00	46.30 -8.04 0.00	46.46 -7.88 0.00	48.97 -8.17 0.00	54.48 -9.09 0.00	62.86 -10.06 0.00	62.12 -9.78 0.00	60.11 -8.98 0.00	53.64 -6.29 0.00	57.56 -4.94 0.00	53.23 -5.72 0.00
INDIAN POINT_GT_1 24139	63.32 3.81 0.00	55.29 3.13 0.00	47.68 2.57 0.00	45.96 2.48 0.00	45.85 2.47 0.00	50.36 2.94 0.00	61.63 4.25 0.00	67.77 4.73 0.00	70.73 5.72 0.00	78.14 6.19 0.00	76.87 6.35 0.00	76.15 6.02 -2.49	66.39 5.35 -2.27	56.62 4.92 4.87	53.11 4.51 5.74	53.19 4.46 5.61	57.40 4.86 4.60	66.84 5.59 2.32	79.56 6.64 0.00	78.73 6.83 0.00	75.50 6.56 0.15	62.30 5.81 3.44	67.94 5.44 0.00	63.61 4.66 0.00
INDIAN POINT_GT_2 23659	63.32 3.81 0.00	55.29 3.13 0.00	47.68 2.57 0.00	45.96 2.48 0.00	45.85 2.47 0.00	50.36 2.94 0.00	61.63 4.25 0.00	67.77 4.73 0.00	70.73 5.72 0.00	78.14 6.19 0.00	76.87 6.35 0.00	76.15 6.02 -2.49	66.39 5.35 -2.27	56.62 4.92 4.87	53.11 4.51 5.74	53.19 4.46 5.61	57.40 4.86 4.60	66.84 5.59 2.32	79.56 6.64 0.00	78.73 6.83 0.00	75.50 6.56 0.15	62.30 5.81 3.44	67.94 5.44 0.00	63.61 4.66 0.00

INDIAN POINT_GT_3 24019	63.32 3.81 0.00	55.29 3.13 0.00	47.68 2.57 0.00	45.96 2.48 0.00	45.85 2.47 0.00	50.36 2.94 0.00	61.63 4.25 0.00	67.77 4.73 0.00	70.73 5.72 0.00	78.14 6.19 0.00	76.87 6.35 0.00	76.15 6.02 -2.49	66.39 5.35 -2.27	56.62 4.92 4.87	53.11 4.51 5.74	53.19 4.46 5.61	57.40 4.86 4.60	66.84 5.59 2.32	79.56 6.64 0.00	78.73 6.83 0.00	75.50 6.56 0.15	62.30 5.81 3.44	67.94 5.44 0.00	63.61 4.66 0.00
INDIAN POINT___2 23530	62.78 3.27 0.00	54.82 2.66 0.00	47.28 2.17 0.00	45.61 2.13 0.00	45.46 2.08 0.00	49.93 2.51 0.00	61.11 3.73 0.00	67.20 4.16 0.00	70.15 5.14 0.00	77.49 5.54 0.00	76.30 5.78 0.00	75.58 5.48 -2.46	65.79 4.82 -2.20	56.15 4.47 4.89	52.58 4.02 5.78	52.71 4.02 5.65	56.91 4.40 4.63	66.25 5.02 2.34	78.90 5.98 0.00	78.16 6.26 0.00	74.88 5.94 0.15	61.74 5.27 3.46	67.37 4.87 0.00	63.14 4.19 0.00
INDIAN POINT___3 23531	62.72 3.21 0.00	54.77 2.61 0.00	47.28 2.17 0.00	45.57 2.09 0.00	45.42 2.04 0.00	49.89 2.47 0.00	61.05 3.67 0.00	67.14 4.10 0.00	70.08 5.07 0.00	77.42 5.47 0.00	76.23 5.71 0.00	75.54 5.41 -2.49	65.93 4.76 -2.40	56.37 4.41 4.61	52.87 3.97 5.44	52.99 3.97 5.32	57.12 4.34 4.36	66.33 4.96 2.20	78.83 5.91 0.00	78.08 6.18 0.00	74.82 5.87 0.14	61.88 5.21 3.26	67.31 4.81 0.00	63.08 4.13 0.00
INDIAN PT_GT_GRP 23687	63.32 3.81 0.00	55.29 3.13 0.00	47.68 2.57 0.00	45.96 2.48 0.00	45.85 2.47 0.00	50.36 2.94 0.00	61.63 4.25 0.00	67.77 4.73 0.00	70.73 5.72 0.00	78.14 6.19 0.00	76.87 6.35 0.00	76.15 6.02 -2.49	66.39 5.35 -2.27	56.62 4.92 4.87	53.11 4.51 5.74	53.19 4.46 5.61	57.40 4.86 4.60	66.84 5.59 2.32	79.56 6.64 0.00	78.73 6.83 0.00	75.50 6.56 0.15	62.30 5.81 3.44	67.94 5.44 0.00	63.61 4.66 0.00
IP CORINTH___1 23988	61.89 2.38 0.00	53.26 1.10 0.00	46.55 1.44 0.00	44.57 1.09 0.00	44.46 1.08 0.00	48.80 1.38 0.00	59.96 2.58 0.00	65.25 2.21 0.00	68.59 3.58 0.00	76.91 4.96 0.00	76.02 5.50 0.00	76.03 5.07 -3.32	69.40 4.35 -6.28	60.47 3.90 0.00	57.27 2.93 0.00	57.27 2.93 0.00	60.40 3.26 0.00	67.13 3.56 0.00	77.51 4.59 0.00	77.44 5.54 0.00	73.86 4.77 0.00	63.95 4.02 0.00	65.69 3.19 0.00	60.36 1.41 0.00
IP___TICONDEROGA 23804	64.45 4.94 0.00	55.86 3.70 0.00	48.45 3.34 0.00	46.57 3.09 0.00	46.46 3.08 0.00	51.07 3.65 0.00	62.66 5.28 0.00	68.52 5.48 0.00	71.77 6.76 0.00	79.72 7.77 0.00	78.77 8.25 0.00	78.58 7.71 -3.23	71.56 6.70 -6.09	62.79 6.22 0.00	59.88 5.54 0.00	59.88 5.54 0.00	63.08 5.94 0.00	70.12 6.55 0.00	80.87 7.95 0.00	80.24 8.34 0.00	76.90 7.81 0.00	66.64 6.71 0.00	68.63 6.13 0.00	63.67 4.72 0.00
JARVIS____ 23743	59.87 0.36 0.00	52.42 0.26 0.00	45.29 0.18 0.00	43.65 0.17 0.00	43.55 0.17 0.00	47.61 0.19 0.00	57.72 0.34 0.00	63.29 0.25 0.00	65.40 0.39 0.00	72.38 0.43 0.00	71.01 0.49 0.00	68.05 0.47 0.06	59.06 0.41 0.12	56.91 0.34 0.00	54.61 0.27 0.00	54.61 0.27 0.00	57.48 0.34 0.00	63.95 0.38 0.00	73.43 0.51 0.00	72.40 0.50 0.00	69.57 0.48 0.00	60.41 0.48 0.00	62.94 0.44 0.00	59.30 0.35 0.00
JENNISON___1 23625	60.58 1.07 0.00	52.68 0.52 0.00	45.56 0.45 0.00	43.87 0.39 0.00	43.81 0.43 0.00	48.18 0.76 0.00	58.53 1.15 0.00	63.48 0.44 0.00	65.86 0.85 0.00	72.45 0.50 0.00	71.01 0.49 0.00	68.62 0.14 -0.84	60.48 0.12 -1.59	56.40 -0.17 0.00	53.96 -0.38 0.00	53.96 -0.38 0.00	56.91 -0.23 0.00	63.89 0.32 0.00	73.50 0.58 0.00	72.62 0.72 0.00	69.99 0.90 0.00	61.01 1.08 0.00	63.00 0.50 0.00	58.89 -0.06 0.00
JENNISON___2 23626	60.46 0.95 0.00	52.58 0.42 0.00	45.47 0.36 0.00	43.78 0.30 0.00	43.73 0.35 0.00	48.13 0.71 0.00	58.47 1.09 0.00	63.36 0.32 0.00	65.73 0.72 0.00	72.31 0.36 0.00	70.87 0.35 0.00	68.48 0.00 -0.84	60.36 0.00 -1.59	56.29 -0.28 0.00	53.85 -0.49 0.00	53.85 -0.49 0.00	56.80 -0.34 0.00	63.76 0.19 0.00	73.36 0.44 0.00	72.48 0.58 0.00	69.85 0.76 0.00	60.89 0.96 0.00	62.88 0.38 0.00	58.83 -0.12 0.00
KEDC PORT_JEFF_GT2 24210	64.33 4.82 0.00	63.00 5.06 -5.78	61.21 4.29 -11.81	60.22 4.13 -12.61	61.14 3.77 -13.99	62.86 4.32 -11.12	66.14 5.80 -2.96	69.09 6.05 0.00	78.96 7.28 -6.67	89.52 6.69 -10.88	92.82 6.63 -15.67	102.83 6.29 -28.90	89.08 5.76 -24.55	89.25 6.00 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.74 5.94 -26.66	97.26 5.66 -28.03	172.37 6.49 -92.96	172.34 6.69 -93.75	102.65 6.77 -26.79	89.12 6.05 -23.14	69.45 6.62 -0.33	65.57 5.72 -0.90
KEDC PORT_JEFF_GT3 24211	64.33 4.82 0.00	63.00 5.06 -5.78	61.21 4.29 -11.81	60.22 4.13 -12.61	61.14 3.77 -13.99	62.86 4.32 -11.12	66.14 5.80 -2.96	69.09 6.05 0.00	78.96 7.28 -6.67	89.52 6.69 -10.88	92.82 6.63 -15.67	102.83 6.29 -28.90	89.55 6.23 -24.55	89.25 6.00 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.74 5.94 -26.66	97.26 5.66 -28.03	172.37 6.49 -92.96	172.34 6.69 -93.75	102.72 6.84 -26.79	89.12 6.05 -23.14	69.45 6.62 -0.33	65.57 5.72 -0.90
KEDC_GLWD_GT4 24219	64.45 4.94 0.00	62.32 4.38 -5.78	60.57 3.65 -11.81	59.66 3.57 -12.61	60.88 3.51 -13.99	62.67 4.13 -11.12	66.08 5.74 -2.96	69.22 6.18 0.00	79.03 7.35 -6.67	90.02 7.19 -10.88	93.52 7.33 -15.67	103.51 6.97 -28.90	89.43 6.11 -24.55	89.02 5.77 -26.68	86.12 5.76 -26.02	85.76 5.76 -25.66	89.91 6.11 -26.66	98.08 6.48 -28.03	173.54 7.66 -92.96	173.49 7.84 -93.75	103.48 7.60 -26.79	89.72 6.65 -23.14	74.52 6.88 -5.14	65.74 5.89 -0.90
KEDC_GLWD_GT5 24220	64.45 4.94 0.00	62.32 4.38 -5.78	60.57 3.65 -11.81	59.66 3.57 -12.61	60.88 3.51 -13.99	62.67 4.13 -11.12	66.08 5.74 -2.96	69.22 6.18 0.00	79.03 7.35 -6.67	90.02 7.19 -10.88	93.52 7.33 -15.67	103.51 6.97 -28.90	89.43 6.11 -24.55	89.42 6.17 -26.68	86.12 5.76 -26.02	85.76 5.76 -25.66	89.51 5.71 -26.66	98.08 6.48 -28.03	173.54 7.66 -92.96	173.49 7.84 -93.75	103.48 7.60 -26.79	89.72 6.65 -23.14	74.52 6.88 -5.14	65.74 5.89 -0.90
KENSICO____ 23655	63.56 4.05 0.00	55.50 3.34 0.00	47.86 2.75 0.00	46.18 2.70 0.00	46.03 2.65 0.00	50.55 3.13 0.00	61.91 4.53 0.00	68.02 4.98 0.00	71.06 6.05 0.00	78.43 6.48 0.00	77.22 6.70 0.00	76.51 6.36 -2.51	66.11 5.58 -1.76	55.82 5.20 5.95	52.05 4.73 7.02	52.21 4.73 6.86	56.65 5.14 5.63	66.64 5.91 2.84	79.92 7.00 0.00	79.09 7.19 0.00	75.82 6.91 0.18	61.78 6.05 4.20	68.25 5.75 0.00	63.90 4.95 0.00
KIAC_JFK_AIRPORT 23541	64.57 5.06 0.00	56.23 4.07 0.00	48.40 3.29 0.00	46.65 3.17 0.00	46.55 3.17 0.00	51.21 5.62 0.00	63.00 5.62 0.00	69.41 6.37 0.00	72.63 7.61 -0.01	80.15 8.20 0.00	78.77 8.25 0.00	77.95 7.78 -2.53	78.31 6.82 -12.72	78.82 6.34 -15.91	78.93 5.81 -18.78	78.45 5.76 -18.35	78.48 6.29 -15.05	78.41 7.25 -7.59	81.45 8.53 0.00	80.60 8.70 0.00	77.93 8.36 -0.48	78.48 7.31 -11.24	69.44 6.94 0.00	64.96 6.01 0.00
KINTIGH____ 23543	54.87 -4.64 0.00	47.62 -4.54 0.00	41.32 -3.79 0.00	39.78 -3.70 0.00	39.78 -3.60 0.00	43.72 -3.70 0.00	52.73 -4.65 0.00	54.28 -8.76 0.00	55.13 -9.88 0.00	60.51 -11.44 0.00	59.66 -10.86 0.00	57.28 -10.28 0.08	49.63 -8.99 0.15	47.97 -8.60 0.00	46.03 -8.31 0.00	46.08 -8.26 0.00	48.51 -8.63 0.00	53.84 -9.73 0.00	61.98 -10.94 0.00	61.11 -10.79 0.00	58.93 -10.16 0.00	52.38 -7.55 0.00	56.25 -6.25 0.00	52.47 -6.48 0.00

LEDERLE____ 23769	63.50 3.99 0.00	55.45 3.29 0.00	47.82 2.71 0.00	46.13 2.65 0.00	45.98 2.60 0.00	50.50 3.08 0.00	61.80 4.42 0.00	67.89 4.85 0.00	70.93 5.92 0.00	78.35 6.40 0.00	77.08 6.56 0.00	76.28 6.22 -2.42	67.02 5.47 -2.78	58.07 5.09 3.59	54.73 4.62 4.23	54.82 4.62 4.14	58.78 5.03 3.39	67.64 5.78 1.71	79.85 6.93 0.00	79.02 7.12 0.00	75.82 6.84 0.11	63.39 5.99 2.53	68.13 5.63 0.00	63.78 4.83 0.00
LINDEN COGEN____ 23786	63.50 3.99 0.00	55.55 3.39 0.00	47.91 2.80 0.00	46.18 2.70 0.00	46.03 2.65 0.00	50.69 3.27 0.00	62.54 5.16 0.00	68.78 5.74 0.00	71.85 6.83 -0.01	79.29 7.34 0.00	78.07 7.55 0.00	77.34 7.17 -2.53	77.78 6.29 -12.72	78.36 5.88 -15.91	78.50 5.38 -18.78	78.07 5.38 -18.35	78.02 5.83 -15.05	77.83 6.67 -7.59	80.80 7.88 0.00	80.03 8.13 0.00	77.31 7.74 -0.48	78.00 6.83 -11.24	69.00 6.50 0.00	64.61 5.66 0.00
LIPA_MISC_IPP 23656	64.33 4.82 0.00	62.90 4.96 -5.78	61.07 4.15 -11.81	60.09 4.00 -12.61	61.10 3.73 -13.99	62.86 4.32 -11.12	66.14 5.80 -2.96	69.15 6.11 0.00	79.09 7.41 -6.67	90.60 7.77 -10.88	93.88 7.69 -15.67	103.85 7.31 -28.90	89.78 6.46 -24.55	89.36 6.11 -26.68	85.85 5.49 -26.02	85.49 5.49 -25.66	89.86 6.06 -26.66	98.27 6.67 -28.03	173.54 7.66 -92.96	173.49 7.84 -93.75	103.83 7.95 -26.79	90.08 7.01 -23.14	69.54 6.75 -0.29	65.63 5.78 -0.90
LITTLE FALLS____HYD 24013	62.07 2.56 0.00	54.25 2.09 0.00	46.87 1.76 0.00	45.18 1.70 0.00	45.07 1.69 0.00	49.36 1.94 0.00	59.90 2.52 0.00	65.75 2.71 0.00	68.13 3.12 0.00	75.40 3.45 0.00	73.90 3.38 0.00	70.69 3.11 0.06	61.24 2.59 0.12	59.00 2.43 0.00	56.57 2.23 0.00	56.51 2.17 0.00	59.54 2.40 0.00	66.43 2.86 0.00	76.42 3.50 0.00	75.35 3.45 0.00	72.34 3.25 0.00	62.75 2.82 0.00	65.19 2.69 0.00	61.31 2.36 0.00
LONG_LAKE_PHOENIX 24014	58.80 -0.71 0.00	51.33 -0.83 0.00	44.39 -0.72 0.00	42.78 -0.70 0.00	42.69 -0.69 0.00	46.57 -0.85 0.00	56.23 -1.15 0.00	61.09 -1.95 0.00	63.12 -1.89 0.00	69.79 -2.16 0.00	68.48 -2.04 0.00	65.80 -2.03 -0.19	57.37 -1.76 -0.36	54.76 -1.81 0.00	52.55 -1.79 0.00	52.49 -1.85 0.00	55.31 -1.83 0.00	61.60 -1.97 0.00	70.81 -2.11 0.00	69.89 -2.01 0.00	67.16 -1.93 0.00	58.49 -1.44 0.00	61.12 -1.38 0.00	57.89 -1.06 0.00
LOVETT____3 23632	61.95 2.44 0.00	54.14 1.98 0.00	46.69 1.58 0.00	45.13 1.65 0.00	44.90 1.52 0.00	49.32 1.90 0.00	60.36 2.98 0.00	66.38 3.34 0.00	69.30 4.29 0.00	76.55 4.60 0.00	75.39 4.87 0.00	74.67 4.60 -2.43	65.53 4.05 -2.71	56.54 3.73 3.76	53.28 3.37 4.43	53.32 3.31 4.33	57.25 3.66 3.55	66.04 4.26 1.79	78.02 5.10 0.00	77.22 5.32 0.00	74.02 5.04 0.11	61.72 4.44 2.65	66.62 4.12 0.00	62.37 3.42 0.00
LOVETT____4 23642	62.66 3.15 0.00	54.72 2.56 0.00	47.19 2.08 0.00	45.57 2.09 0.00	45.38 2.00 0.00	49.84 2.42 0.00	60.99 3.61 0.00	67.07 4.03 0.00	70.08 5.07 0.00	77.35 5.40 0.00	76.16 5.64 0.00	75.42 5.34 -2.44	66.19 4.70 -2.72	57.17 4.36 3.76	53.88 3.97 4.43	53.92 3.91 4.33	57.88 4.29 3.55	66.74 4.96 1.79	78.83 5.91 0.00	78.08 6.18 0.00	74.85 5.87 0.11	62.43 5.15 2.65	67.31 4.81 0.00	63.02 4.07 0.00
LOVETT____5 23593	62.66 3.15 0.00	54.72 2.56 0.00	47.19 2.08 0.00	45.57 2.09 0.00	45.38 2.00 0.00	49.84 2.42 0.00	60.99 3.61 0.00	67.07 4.03 0.00	70.08 5.07 0.00	77.35 5.40 0.00	76.16 5.64 0.00	75.42 5.34 -2.44	66.19 4.70 -2.72	57.17 4.36 3.76	53.88 3.97 4.43	53.92 3.91 4.33	57.88 4.29 3.55	66.74 4.96 1.79	78.83 5.91 0.00	78.08 6.18 0.00	74.85 5.87 0.11	62.43 5.15 2.65	67.31 4.81 0.00	63.02 4.07 0.00
LOWER RAQUET____HYD 24057	58.50 -1.01 0.00	51.64 -0.52 0.00	44.66 -0.45 0.00	43.05 -0.43 0.00	42.95 -0.43 0.00	46.95 -0.47 0.00	56.46 -0.92 0.00	62.98 -0.06 0.00	64.16 -0.85 0.00	70.73 -1.22 0.00	68.97 -1.55 0.00	66.02 -1.62 0.00	57.48 -1.29 0.00	55.50 -1.07 0.00	53.69 -0.65 0.00	53.74 -0.60 0.00	56.11 -1.03 0.00	62.62 -0.95 0.00	71.68 -1.24 0.00	70.46 -1.44 0.00	67.64 -1.45 0.00	58.31 -1.62 0.00	61.31 -1.19 0.00	57.89 -1.06 0.00
LOWER____HUDSON 24059	62.37 2.86 0.00	54.35 2.19 0.00	47.00 1.89 0.00	45.26 1.78 0.00	45.12 1.74 0.00	49.51 2.09 0.00	60.48 3.10 0.00	66.38 3.34 0.00	69.17 4.16 0.00	76.70 4.75 0.00	75.60 5.08 0.00	75.59 4.73 -3.22	68.95 4.11 -6.07	60.36 3.79 0.00	57.71 3.37 0.00	57.65 3.31 0.00	60.74 3.60 0.00	67.57 4.00 0.00	77.81 4.89 0.00	77.01 5.11 0.00	73.93 4.84 0.00	64.19 4.26 0.00	66.25 3.75 0.00	61.90 2.95 0.00
MG INDUSTRY____DRP 24185	61.41 1.90 0.00	53.67 1.51 0.00	46.33 1.22 0.00	44.65 1.17 0.00	44.55 1.17 0.00	48.84 1.42 0.00	59.27 1.89 0.00	65.12 2.08 0.00	67.74 2.73 0.00	74.97 3.02 0.00	73.76 3.24 0.00	73.78 2.98 -3.16	67.38 2.64 -5.97	59.00 2.43 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	66.18 2.61 0.00	76.13 3.21 0.00	75.28 3.38 0.00	72.27 3.18 0.00	62.81 2.88 0.00	65.00 2.50 0.00	60.95 2.00 0.00
MILLIKEN____1 23584	56.24 -3.27 0.00	48.87 -3.29 0.00	42.27 -2.84 0.00	40.70 -2.78 0.00	40.60 -2.78 0.00	44.57 -2.85 0.00	53.48 -3.90 0.00	57.05 -5.99 0.00	59.03 -5.98 0.00	65.19 -6.76 0.00	64.03 -6.49 0.00	61.62 -6.43 -0.41	53.91 -5.64 -0.78	50.91 -5.66 0.00	48.80 -5.54 0.00	48.74 -5.60 0.00	51.37 -5.77 0.00	57.47 -6.10 0.00	66.21 -6.71 0.00	65.43 -6.47 0.00	62.87 -6.22 0.00	54.78 -5.15 0.00	57.06 -5.44 0.00	53.70 -5.25 0.00
MILLIKEN____2 23585	56.36 -3.15 0.00	48.98 -3.18 0.00	42.36 -2.75 0.00	40.74 -2.74 0.00	40.69 -2.69 0.00	44.67 -2.75 0.00	53.54 -3.84 0.00	57.05 -5.99 0.00	59.03 -5.98 0.00	65.19 -6.76 0.00	64.03 -6.49 0.00	61.62 -6.43 -0.41	53.85 -5.70 -0.78	50.91 -5.66 0.00	48.80 -5.54 0.00	48.74 -5.60 0.00	51.37 -5.77 0.00	57.47 -6.10 0.00	66.21 -6.71 0.00	65.43 -6.47 0.00	62.87 -6.22 0.00	54.78 -5.15 0.00	57.06 -5.44 0.00	53.70 -5.25 0.00
MILLIKEN____DIESEL 23629	56.53 -2.98 0.00	49.13 -3.03 0.00	42.49 -2.62 0.00	40.91 -2.57 0.00	40.86 -2.52 0.00	44.81 -2.61 0.00	53.82 -3.56 0.00	57.37 -5.67 0.00	59.35 -5.66 0.00	65.55 -6.40 0.00	64.39 -6.13 0.00	61.96 -6.09 -0.41	54.20 -5.35 -0.78	51.20 -5.37 0.00	49.07 -5.27 0.00	49.01 -5.33 0.00	51.65 -5.49 0.00	57.79 -5.78 0.00	66.65 -6.27 0.00	65.79 -6.11 0.00	63.22 -5.87 0.00	55.08 -4.85 0.00	57.44 -5.06 0.00	54.00 -4.95 0.00
MODEL_CITY_ENERGY 24167	55.70 -3.81 0.00	48.25 -3.91 0.00	41.95 -3.16 0.00	40.35 -3.13 0.00	40.34 -3.04 0.00	44.53 -2.89 0.00	53.65 -3.73 0.00	54.40 -8.64 0.00	55.06 -9.95 0.00	60.15 -11.80 0.00	59.38 -11.14 0.00	57.01 -10.62 0.01	49.47 -9.29 0.01	47.69 -8.88 0.00	45.70 -8.64 0.00	45.86 -8.48 0.00	48.28 -8.86 0.00	53.65 -9.92 0.00	61.84 -11.08 0.00	61.04 -10.86 0.00	59.00 -10.09 0.00	52.74 -7.19 0.00	56.88 -5.62 0.00	52.70 -6.25 0.00
MOHAWK_PAPER____DRP 24187	62.55 3.04 0.00	54.56 2.40 0.00	47.14 2.03 0.00	45.39 1.91 0.00	45.29 1.91 0.00	49.70 2.28 0.00	60.65 3.27 0.00	66.63 3.59 0.00	69.43 4.42 0.00	76.77 4.82 0.00	75.60 5.08 0.00	75.62 4.73 -3.25	69.01 4.11 -6.13	60.42 3.85 0.00	57.82 3.48 0.00	57.76 3.42 0.00	60.91 3.77 0.00	67.77 4.20 0.00	78.02 5.10 0.00	77.15 5.25 0.00	74.06 4.97 0.00	64.31 4.38 0.00	66.38 3.88 0.00	62.13 3.18 0.00



MONGAUP___HYD 23641	62.72 3.21 0.00	54.72 2.56 0.00	47.19 2.08 0.00	45.57 2.09 0.00	45.42 2.04 0.00	49.89 2.47 0.00	60.82 3.44 0.00	66.89 3.85 0.00	69.82 4.81 0.00	77.13 5.18 0.00	75.81 5.29 0.00	74.94 5.01 -2.29	66.56 4.47 -3.32	58.68 4.13 2.02	55.65 3.69 2.38	55.70 3.69 2.33	59.29 4.06 1.91	67.38 4.77 0.96	78.68 5.76 0.00	77.87 5.97 0.00	74.70 5.67 0.06	63.47 4.97 1.43	67.06 4.56 0.00	62.84 3.89 0.00
MONTAUK___DIESEL 23721	66.65 7.14 0.00	64.83 6.89 -5.78	62.69 5.77 -11.81	61.66 5.57 -12.61	62.71 5.34 -13.99	64.70 6.16 -11.12	68.66 8.32 -2.96	71.99 8.95 0.00	82.21 10.53 -6.67	94.27 11.44 -10.88	97.40 11.21 -15.67	107.16 10.62 -28.90	92.66 9.34 -24.55	91.96 8.71 -26.68	88.29 7.93 -26.02	87.99 7.99 -25.66	92.49 8.69 -26.66	101.52 9.92 -28.03	177.40 11.52 -92.96	177.37 11.72 -93.75	107.62 11.74 -26.79	93.38 10.31 -23.14	72.33 9.50 -0.33	67.98 8.13 -0.90
N SALMON___HYD 24042	58.02 -1.49 0.00	51.22 -0.94 0.00	44.34 -0.77 0.00	42.74 -0.74 0.00	42.64 -0.74 0.00	46.61 -0.81 0.00	56.00 -1.38 0.00	62.79 -0.25 0.00	64.10 -0.91 0.00	70.73 -1.22 0.00	69.04 -1.48 0.00	66.22 -1.42 0.00	57.65 -1.12 0.00	55.66 -0.91 0.00	53.85 -0.49 0.00	53.91 -0.43 0.00	56.28 -0.86 0.00	62.74 -0.83 0.00	71.75 -1.17 0.00	70.53 -1.37 0.00	67.78 -1.31 0.00	58.25 -1.68 0.00	60.87 -1.63 0.00	57.54 -1.41 0.00
N.E._GEN_SANDY PD 24062	62.55 3.04 0.00	54.56 2.40 0.00	47.14 2.03 0.00	45.44 1.96 0.00	45.29 1.91 0.00	49.70 2.28 0.00	60.26 3.33 0.45	68.19 3.59 -1.56	69.43 4.42 0.00	76.77 4.82 0.00	75.60 5.08 0.00	75.43 4.80 -2.99	68.59 4.17 -5.65	60.47 3.90 0.00	57.87 3.53 0.00	57.82 3.48 0.00	60.97 3.83 0.00	67.83 4.26 0.00	78.02 5.10 0.00	77.22 5.32 0.00	74.13 5.04 0.00	67.27 4.44 -2.90	64.81 4.12 1.81	62.37 3.42 0.00
NARROWS_GT1_1 24228	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_2 24229	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_3 24230	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_4 24231	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_5 24232	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_6 24233	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_7 24234	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_8 24235	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT1_GRP 23726	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_1 24236	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_2 24237	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_3 24238	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00

NARROWS_GT2_4 24239	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_5 24240	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_6 24241	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_7 24242	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_8 24243	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NARROWS_GT2_GRP 23741	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NEG CAPITAL___MECHNVIL 23645	62.66 3.15 0.00	54.51 2.35 0.00	47.19 2.08 0.00	45.39 1.91 0.00	45.29 1.91 0.00	49.74 2.32 0.00	60.82 3.44 0.00	66.70 3.66 0.00	69.69 4.68 0.00	77.35 5.40 0.00	76.23 5.71 0.00	76.22 5.34 -3.24	69.46 4.58 -6.11	60.81 4.24 0.00	58.03 3.69 0.00	57.98 3.64 0.00	61.14 4.00 0.00	68.02 4.45 0.00	78.46 5.54 0.00	77.72 5.82 0.00	74.48 5.39 0.00	64.66 4.73 0.00	66.62 4.12 0.00	62.02 3.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	57.13 -2.38 0.00	49.76 -2.40 0.00	43.13 -1.98 0.00	41.52 -1.96 0.00	41.47 -1.91 0.00	45.48 -1.94 0.00	54.91 -2.47 0.00	58.06 -4.98 0.00	59.42 -5.59 0.00	65.55 -6.40 0.00	64.46 -6.06 0.00	62.20 -5.75 -0.31	54.30 -5.05 -0.58	51.70 -4.87 0.00	49.56 -4.78 0.00	49.61 -4.73 0.00	52.23 -4.91 0.00	58.10 -5.47 0.00	66.87 -6.05 0.00	65.86 -6.04 0.00	63.36 -5.73 0.00	55.73 -4.20 0.00	59.12 -3.38 0.00	55.41 -3.54 0.00
NEG CENTRAL___DRP 24199	58.20 -1.31 0.00	50.60 -1.56 0.00	43.80 -1.31 0.00	42.18 -1.30 0.00	42.12 -1.26 0.00	46.23 -1.19 0.00	55.89 -1.49 0.00	59.95 -3.09 0.00	61.82 -3.19 0.00	67.99 -3.96 0.00	66.78 -3.74 0.00	64.17 -3.79 -0.32	56.09 -3.29 -0.61	53.23 -3.34 0.00	51.03 -3.31 0.00	51.03 -3.31 0.00	53.77 -3.37 0.00	60.14 -3.43 0.00	69.13 -3.79 0.00	68.30 -3.60 0.00	65.77 -3.32 0.00	57.53 -2.40 0.00	60.06 -2.44 0.00	56.42 -2.53 0.00
NEG CENTRAL___INDECK 23768	59.09 -0.42 0.00	51.22 -0.94 0.00	44.43 -0.68 0.00	42.74 -0.74 0.00	42.77 -0.61 0.00	47.18 -0.24 0.00	57.15 -0.23 0.00	59.82 -3.22 0.00	61.30 -3.71 0.00	67.13 -4.82 0.00	65.94 -4.58 0.00	63.41 -4.67 -0.44	55.56 -4.05 -0.84	52.50 -4.07 0.00	50.32 -4.02 0.00	50.37 -3.97 0.00	53.08 -4.06 0.00	59.57 -4.00 0.00	68.47 -4.45 0.00	67.66 -4.24 0.00	65.36 -3.73 0.00	57.65 -2.28 0.00	60.75 -1.75 0.00	56.47 -2.48 0.00
NEG CENTRAL___SENECA 23627	57.96 -1.55 0.00	50.33 -1.83 0.00	43.62 -1.49 0.00	41.96 -1.52 0.00	41.95 -1.43 0.00	46.14 -1.28 0.00	55.83 -1.55 0.00	59.45 -3.59 0.00	61.24 -3.77 0.00	67.27 -4.68 0.00	66.01 -4.51 0.00	63.40 -4.60 -0.36	55.45 -4.00 -0.68	52.55 -4.02 0.00	50.32 -4.02 0.00	50.32 -4.02 0.00	53.03 -4.11 0.00	59.50 -4.07 0.00	68.33 -4.59 0.00	67.59 -4.31 0.00	65.15 -3.94 0.00	57.17 -2.76 0.00	59.69 -2.81 0.00	55.83 -3.12 0.00
NEG CENTRAL___STATE_STREET 24147	58.20 -1.31 0.00	50.65 -1.51 0.00	43.80 -1.31 0.00	42.18 -1.30 0.00	42.12 -1.26 0.00	46.19 -1.23 0.00	55.66 -1.72 0.00	59.64 -3.40 0.00	61.56 -3.45 0.00	67.92 -4.03 0.00	66.71 -3.81 0.00	64.16 -3.79 -0.31	56.01 -3.35 -0.59	53.23 -3.34 0.00	50.97 -3.37 0.00	50.97 -3.37 0.00	53.71 -3.43 0.00	60.01 -3.56 0.00	69.06 -3.86 0.00	68.23 -3.67 0.00	65.57 -3.52 0.00	57.23 -2.70 0.00	59.81 -2.69 0.00	56.30 -2.65 0.00
NEG MILLWOOD___DRP 24198	63.79 4.28 0.00	55.65 3.49 0.00	48.00 2.89 0.00	46.31 2.83 0.00	46.16 2.78 0.00	50.74 3.32 0.00	62.08 4.70 0.00	68.27 5.23 0.00	71.38 6.37 0.00	78.79 6.84 0.00	77.50 6.98 0.00	76.84 6.63 -2.57	69.83 5.82 -5.24	62.71 5.37 -0.77	60.19 4.94 -0.91	60.12 4.89 -0.89	63.18 5.31 -0.73	70.04 6.10 -0.37	80.21 7.29 0.00	79.45 7.55 0.00	76.30 7.19 -0.02	66.82 6.35 -0.54	68.50 6.00 0.00	64.20 5.25 0.00
NEG NORTH_FLCN_SEA 23793	57.07 -2.44 0.00	50.44 -1.72 0.00	43.62 -1.49 0.00	42.09 -1.39 0.00	41.95 -1.43 0.00	45.86 -1.56 0.00	55.08 -2.30 0.00	61.97 -1.07 0.00	63.32 -1.69 0.00	69.79 -2.16 0.00	68.26 -2.26 0.00	65.54 -2.10 0.00	57.01 -1.76 0.00	54.99 -1.58 0.00	53.25 -1.09 0.00	53.31 -1.03 0.00	55.60 -1.54 0.00	62.04 -1.53 0.00	70.95 -1.97 0.00	69.81 -2.09 0.00	67.02 -2.07 0.00	57.65 -2.28 0.00	60.00 -2.50 0.00	56.71 -2.24 0.00
NEG NORTH_KES_CHATEGAY 23792	57.78 -1.73 0.00	51.06 -1.10 0.00	44.21 -0.90 0.00	42.61 -0.87 0.00	42.51 -0.87 0.00	46.42 -1.00 0.00	55.77 -1.61 0.00	62.60 -0.44 0.00	63.97 -1.04 0.00	70.65 -1.30 0.00	68.97 -1.55 0.00	66.22 -1.42 0.00	57.65 -1.12 0.00	55.61 -0.96 0.00	53.80 -0.54 0.00	53.85 -0.49 0.00	56.23 -0.91 0.00	62.68 -0.89 0.00	71.68 -1.24 0.00	70.46 -1.44 0.00	67.71 -1.38 0.00	58.13 -1.80 0.00	60.69 -1.81 0.00	57.42 -1.53 0.00
NEG NORTH___ALICE_FALLS 23915	57.55 -1.96 0.00	50.86 -1.30 0.00	43.98 -1.13 0.00	42.44 -1.04 0.00	42.30 -1.08 0.00	46.23 -1.19 0.00	55.60 -1.78 0.00	62.54 -0.50 0.00	63.84 -1.17 0.00	70.44 -1.51 0.00	68.83 -1.69 0.00	66.08 -1.56 0.00	57.48 -1.29 0.00	55.44 -1.13 0.00	53.69 -0.65 0.00	53.74 -0.60 0.00	56.05 -1.09 0.00	62.62 -0.95 0.00	71.61 -1.31 0.00	70.46 -1.44 0.00	67.64 -1.45 0.00	58.13 -1.80 0.00	60.56 -1.94 0.00	57.18 -1.77 0.00

NEG NORTH___LWR_SARANAC 23913	57.55 -1.96 0.00	50.86 -1.30 0.00	43.98 -1.13 0.00	42.44 -1.04 0.00	42.30 -1.08 0.00	46.23 -1.19 0.00	55.60 -1.78 0.00	62.54 -0.50 0.00	63.84 -1.17 0.00	70.44 -1.51 0.00	68.83 -1.69 0.00	66.08 -1.56 0.00	57.48 -1.29 0.00	55.44 -1.13 0.00	53.69 -0.65 0.00	53.74 -0.60 0.00	56.05 -1.09 0.00	62.62 -0.95 0.00	71.61 -1.31 0.00	70.46 -1.44 0.00	67.64 -1.45 0.00	58.13 -1.80 0.00	60.56 -1.94 0.00	57.18 -1.77 0.00
NEG NORTH___PLATTSBURG 23628	57.55 -1.96 0.00	50.86 -1.30 0.00	43.98 -1.13 0.00	42.44 -1.04 0.00	42.30 -1.08 0.00	46.23 -1.19 0.00	55.60 -1.78 0.00	62.54 -0.50 0.00	63.84 -1.17 0.00	70.44 -1.51 0.00	68.83 -1.69 0.00	66.08 -1.56 0.00	57.48 -1.29 0.00	55.44 -1.13 0.00	53.69 -0.65 0.00	53.74 -0.60 0.00	56.05 -1.09 0.00	62.62 -0.95 0.00	71.61 -1.31 0.00	70.46 -1.44 0.00	67.64 -1.45 0.00	58.13 -1.80 0.00	60.56 -1.94 0.00	57.18 -1.77 0.00
NEG WEST_LEA_LOCKPORT 23791	55.76 -3.75 0.00	48.25 -3.91 0.00	41.95 -3.16 0.00	40.35 -3.13 0.00	40.34 -3.04 0.00	44.53 -2.89 0.00	53.71 -3.67 0.00	54.53 -8.51 0.00	55.19 -9.82 0.00	60.29 -11.66 0.00	59.45 -11.07 0.00	57.07 -10.55 0.02	49.52 -9.23 0.02	47.74 -8.83 0.00	45.75 -8.59 0.00	45.92 -8.42 0.00	48.40 -8.74 0.00	53.78 -9.79 0.00	61.98 -10.94 0.00	61.26 -10.64 0.00	59.14 -9.95 0.00	52.86 -7.07 0.00	56.94 -5.56 0.00	52.70 -6.25 0.00
NEG WEST___LANCASTR 23811	56.06 -3.45 0.00	48.40 -3.76 0.00	42.04 -3.07 0.00	40.39 -3.09 0.00	40.43 -2.95 0.00	44.95 -2.47 0.00	54.57 -2.81 0.00	56.48 -6.56 0.00	57.92 -7.09 0.00	62.67 -9.28 0.00	61.35 -9.17 0.00	58.49 -9.27 -0.12	50.96 -8.05 -0.24	48.54 -8.03 0.00	46.46 -7.88 0.00	46.57 -7.77 0.00	49.14 -8.00 0.00	55.69 -7.88 0.00	63.95 -8.97 0.00	63.42 -8.48 0.00	61.77 -7.32 0.00	54.84 -5.09 0.00	57.06 -5.44 0.00	52.41 -6.54 0.00
NEG_PENN_ALLEGHNY 23528	58.86 -0.65 0.00	51.22 -0.94 0.00	44.34 -0.77 0.00	42.70 -0.78 0.00	42.60 -0.78 0.00	46.90 -0.52 0.00	56.98 -0.40 0.00	61.65 -1.39 0.00	63.84 -1.17 0.00	70.01 -1.94 0.00	68.55 -1.97 0.00	66.20 -2.23 -0.79	58.39 -1.88 -1.50	54.48 -2.09 0.00	52.22 -2.12 0.00	52.17 -2.17 0.00	55.03 -2.11 0.00	61.85 -1.72 0.00	70.95 -1.97 0.00	70.17 -1.73 0.00	67.85 -1.24 0.00	59.27 -0.66 0.00	61.12 -1.38 0.00	57.12 -1.83 0.00
NEG___GEN_MONROE 24207	58.26 -1.25 0.00	50.60 -1.56 0.00	43.89 -1.22 0.00	42.26 -1.22 0.00	42.25 -1.13 0.00	46.47 -0.95 0.00	56.18 -1.20 0.00	58.56 -4.48 0.00	59.74 -5.27 0.00	65.62 -6.33 0.00	64.67 -5.85 0.00	62.38 -5.61 -0.35	54.49 -4.94 -0.66	51.76 -4.81 0.00	49.67 -4.67 0.00	49.78 -4.56 0.00	52.40 -4.74 0.00	58.36 -5.21 0.00	67.16 -5.76 0.00	66.22 -5.68 0.00	63.77 -5.32 0.00	56.33 -3.60 0.00	60.13 -2.37 0.00	56.06 -2.89 0.00
NEPA___ENERGY 23901	55.58 -3.93 0.00	47.88 -4.28 0.00	41.64 -3.47 0.00	39.91 -3.57 0.00	40.00 -3.38 0.00	44.72 -2.70 0.00	54.51 -2.87 0.00	57.30 -5.74 0.00	59.16 -5.85 0.00	63.68 -8.27 0.00	61.92 -8.60 0.00	58.68 -9.20 -0.24	51.41 -7.82 -0.46	48.48 -8.09 0.00	46.35 -7.99 0.00	46.35 -7.99 0.00	49.03 -8.11 0.00	56.32 -7.25 0.00	64.32 -8.60 0.00	63.99 -7.91 0.00	62.66 -6.43 0.00	55.43 -4.50 0.00	56.12 -6.38 0.00	51.35 -7.60 0.00
NEVERSINK___HYD 23608	62.13 2.62 0.00	54.25 2.09 0.00	46.82 1.71 0.00	45.18 1.70 0.00	45.07 1.69 0.00	49.46 2.04 0.00	60.25 2.87 0.00	66.13 3.09 0.00	68.85 3.84 0.00	76.05 4.10 0.00	74.75 4.23 0.00	73.73 3.92 -2.17	66.24 3.53 -3.94	59.48 3.22 0.31	56.85 2.88 0.37	56.86 2.88 0.36	60.04 3.20 0.30	67.11 3.69 0.15	77.37 4.45 0.00	76.57 4.67 0.00	73.50 4.42 0.01	63.67 3.96 0.22	66.19 3.69 0.00	62.02 3.07 0.00
NIAGARA___ 23760	55.23 -4.28 0.00	47.88 -4.28 0.00	41.59 -3.52 0.00	40.00 -3.48 0.00	40.00 -3.38 0.00	44.10 -3.32 0.00	53.13 -4.25 0.00	53.84 -9.20 0.00	54.35 -10.66 0.00	59.50 -12.45 0.00	58.74 -11.78 0.00	56.38 -11.23 0.03	48.97 -9.76 0.04	47.24 -9.33 0.00	45.32 -9.02 0.00	45.43 -8.91 0.00	47.83 -9.31 0.00	53.02 -10.55 0.00	61.03 -11.89 0.00	60.25 -11.65 0.00	58.17 -10.92 0.00	52.02 -7.91 0.00	56.31 -6.19 0.00	52.29 -6.66 0.00
NINE_MILE_1 23575	58.14 -1.37 0.00	50.75 -1.41 0.00	43.94 -1.17 0.00	42.35 -1.13 0.00	42.25 -1.13 0.00	46.04 -1.38 0.00	55.60 -1.78 0.00	60.52 -2.52 0.00	62.41 -2.60 0.00	68.93 -3.02 0.00	67.70 -2.82 0.00	65.02 -2.77 -0.15	56.65 -2.41 -0.29	54.25 -2.32 0.00	52.06 -2.28 0.00	52.06 -2.28 0.00	54.74 -2.40 0.00	60.96 -2.61 0.00	70.00 -2.92 0.00	69.02 -2.88 0.00	66.40 -2.69 0.00	57.77 -2.16 0.00	60.50 -2.00 0.00	57.30 -1.65 0.00
NINE_MILE_2 23744	57.96 -1.55 0.00	50.65 -1.51 0.00	43.85 -1.26 0.00	42.26 -1.22 0.00	42.17 -1.21 0.00	45.90 -1.52 0.00	55.49 -1.89 0.00	60.39 -2.65 0.00	62.28 -2.73 0.00	68.78 -3.17 0.00	67.56 -2.96 0.00	64.88 -2.91 -0.15	56.53 -2.53 -0.29	54.14 -2.43 0.00	51.95 -2.39 0.00	51.95 -2.39 0.00	54.63 -2.51 0.00	60.84 -2.73 0.00	69.86 -3.06 0.00	68.88 -3.02 0.00	66.26 -2.83 0.00	57.65 -2.28 0.00	60.38 -2.12 0.00	57.18 -1.77 0.00
NM_CAPITAL___DRP 24208	62.31 2.80 0.00	54.40 2.24 0.00	46.96 1.85 0.00	45.26 1.78 0.00	45.16 1.78 0.00	49.55 2.13 0.00	60.36 2.98 0.00	66.32 3.28 0.00	69.04 4.03 0.00	76.41 4.46 0.00	75.24 4.72 0.00	75.26 4.40 -3.22	68.66 3.82 -6.07	60.19 3.62 0.00	57.55 3.21 0.00	57.55 3.21 0.00	60.68 3.54 0.00	67.45 3.88 0.00	77.66 4.74 0.00	76.72 4.82 0.00	73.65 4.56 0.00	64.01 4.08 0.00	66.12 3.62 0.00	61.96 3.01 0.00
NM_CENTRAL___DRP 24181	59.09 -0.42 0.00	51.53 -0.63 0.00	44.57 -0.54 0.00	42.96 -0.52 0.00	42.86 -0.52 0.00	46.80 -0.62 0.00	56.58 -0.80 0.00	61.34 -1.70 0.00	63.38 -1.63 0.00	70.01 -1.94 0.00	68.76 -1.76 0.00	66.08 -1.76 -0.20	57.56 -1.59 -0.38	54.93 -1.64 0.00	52.71 -1.63 0.00	52.66 -1.68 0.00	55.48 -1.66 0.00	61.85 -1.72 0.00	71.10 -1.82 0.00	70.17 -1.73 0.00	67.43 -1.66 0.00	58.79 -1.14 0.00	61.37 -1.13 0.00	58.01 -0.94 0.00
NM_FRONTIER___DRP 24179	55.64 -3.87 0.00	48.25 -3.91 0.00	41.91 -3.20 0.00	40.31 -3.17 0.00	40.30 -3.08 0.00	44.43 -2.99 0.00	53.54 -3.84 0.00	54.21 -8.83 0.00	54.80 -10.21 0.00	59.86 -12.09 0.00	59.10 -11.42 0.00	56.80 -10.82 0.02	49.29 -9.46 0.02	47.52 -9.05 0.00	45.59 -8.75 0.00	45.75 -8.59 0.00	48.17 -8.97 0.00	53.40 -10.17 0.00	61.54 -11.38 0.00	60.83 -11.07 0.00	58.73 -10.36 0.00	52.50 -7.43 0.00	56.81 -5.69 0.00	52.70 -6.25 0.00
NM_ST_REGIS___HYD 24053	58.44 -1.07 0.00	51.59 -0.57 0.00	44.66 -0.45 0.00	43.05 -0.43 0.00	42.90 -0.48 0.00	46.90 -0.52 0.00	56.40 -0.98 0.00	63.04 0.00 0.00	64.23 -0.78 0.00	70.80 -1.15 0.00	69.04 -1.48 0.00	66.15 -1.49 0.00	57.59 -1.18 0.00	55.61 -0.96 0.00	53.80 -0.54 0.00	53.85 -0.49 0.00	56.23 -0.91 0.00	62.74 -0.83 0.00	71.83 -1.09 0.00	70.53 -1.37 0.00	67.78 -1.31 0.00	58.37 -1.56 0.00	61.25 -1.25 0.00	57.83 -1.12 0.00
NORTHPORT___I 23551	63.91 4.40 0.00	62.53 4.59 -5.78	60.84 3.92 -11.81	59.87 3.78 -12.61	60.93 3.56 -13.99	62.62 4.08 -11.12	65.68 5.34 -2.96	68.59 5.55 0.00	78.38 6.70 -6.67	89.88 7.05 -10.88	93.31 7.12 -15.67	103.24 6.70 -28.90	89.26 5.94 -24.55	88.79 5.54 -26.68	85.36 5.00 -26.02	85.00 5.00 -25.66	89.29 5.49 -26.66	97.70 6.10 -28.03	172.88 7.00 -92.96	172.91 7.26 -93.75	103.13 7.25 -26.79	89.48 6.41 -23.14	68.80 6.19 -0.11	65.16 5.31 -0.90

NORTHPORT___2 23552	64.09 4.58 0.00	62.63 4.69 -5.78	60.89 3.97 -11.81	59.96 3.87 -12.61	60.97 3.60 -13.99	62.71 4.17 -11.12	65.85 5.51 -2.96	68.78 5.74 0.00	78.64 6.96 -6.67	90.17 7.34 -10.88	93.52 7.33 -15.67	103.51 6.97 -28.90	89.49 6.17 -24.55	89.02 5.77 -26.68	85.52 5.16 -26.02	85.16 5.16 -25.66	89.51 5.71 -26.66	97.96 6.36 -28.03	173.25 7.37 -92.96	173.20 7.55 -93.75	103.41 7.53 -26.79	89.72 6.65 -23.14	69.05 6.44 -0.11	65.39 5.54 -0.90
NORTHPORT___3 23553	64.03 4.52 0.00	62.43 4.49 -5.78	60.75 3.83 -11.81	59.87 3.78 -12.61	60.75 3.38 -13.99	62.43 3.89 -11.12	65.45 5.11 -2.96	67.96 4.92 0.00	70.49 5.72 0.24	70.48 6.12 7.59	70.49 6.21 6.24	70.48 5.88 3.04	70.49 5.17 -6.55	70.49 4.81 -9.11	70.50 4.29 -11.87	70.50 4.29 -11.87	70.49 4.74 -8.61	70.55 5.40 -1.58	70.47 6.34 8.79	70.55 6.62 7.97	102.31 6.43 -26.79	88.64 5.57 -23.14	68.39 5.87 -0.02	65.16 5.31 -0.90
NORTHPORT___4 23650	64.09 4.58 0.00	62.48 4.54 -5.78	60.75 3.83 -11.81	59.87 3.78 -12.61	60.75 3.38 -13.99	62.43 3.89 -11.12	65.56 5.22 -2.96	68.02 4.98 0.00	70.56 5.79 0.24	70.55 6.19 7.59	70.56 6.28 6.24	70.55 5.95 3.04	70.55 5.23 -6.55	70.55 4.87 -9.11	70.56 4.35 -11.87	70.56 4.35 -11.87	70.55 4.80 -8.61	70.55 5.40 -1.58	70.55 6.42 8.79	70.55 6.62 7.97	102.31 6.43 -26.79	88.64 5.57 -23.14	68.46 5.94 -0.02	65.27 5.42 -0.90
NORTHPORT___IC 23718	64.09 4.58 0.00	62.63 4.69 -5.78	60.89 3.97 -11.81	59.96 3.87 -12.61	60.97 3.60 -13.99	62.71 4.17 -11.12	65.85 5.51 -2.96	68.78 5.74 0.00	78.64 6.96 -6.67	90.17 7.34 -10.88	93.52 7.33 -15.67	103.51 6.97 -28.90	89.49 6.17 -24.55	89.02 5.77 -26.68	85.52 5.16 -26.02	85.16 5.16 -25.66	89.51 5.71 -26.66	97.96 6.36 -28.03	173.25 7.37 -92.96	173.20 7.55 -93.75	103.41 7.53 -26.79	89.72 6.65 -23.14	69.05 6.44 -0.11	65.39 5.54 -0.90
NSINS_S_GLNS_FALLS 23858	62.55 3.04 0.00	53.99 1.83 0.00	47.05 1.94 0.00	45.13 1.65 0.00	44.99 1.61 0.00	49.41 1.99 0.00	60.59 3.21 0.00	66.07 3.03 0.00	69.37 4.36 0.00	77.56 5.61 0.00	76.58 6.06 0.00	76.63 5.68 -3.31	69.89 4.88 -6.24	60.98 4.41 0.00	57.87 3.53 0.00	57.87 3.53 0.00	61.03 3.89 0.00	67.83 4.26 0.00	78.32 5.40 0.00	78.08 6.18 0.00	74.55 5.46 0.00	64.60 4.67 0.00	66.38 3.88 0.00	61.25 2.30 0.00
NUCOR_STEEL___DRP 24197	58.20 -1.31 0.00	50.65 -1.51 0.00	43.80 -1.31 0.00	42.18 -1.30 0.00	42.12 -1.26 0.00	46.19 -1.23 0.00	55.66 -1.72 0.00	59.64 -3.40 0.00	61.56 -3.45 0.00	67.92 -4.03 0.00	66.71 -3.81 0.00	64.16 -3.79 -0.31	56.01 -3.35 -0.59	53.23 -3.34 0.00	50.97 -3.37 0.00	50.97 -3.37 0.00	53.71 -3.43 0.00	60.01 -3.56 0.00	69.06 -3.86 0.00	68.23 -3.67 0.00	65.57 -3.52 0.00	57.23 -2.70 0.00	59.81 -2.69 0.00	56.30 -2.65 0.00
NYISO_LBMP_REFERENCE 24008	59.51 0.00 0.00	52.16 0.00 0.00	45.11 0.00 0.00	43.48 0.00 0.00	43.38 0.00 0.00	47.42 0.00 0.00	57.38 0.00 0.00	63.04 0.00 0.00	65.01 0.00 0.00	71.95 0.00 0.00	70.52 0.00 0.00	67.64 0.00 0.00	58.77 0.00 0.00	56.57 0.00 0.00	54.34 0.00 0.00	54.34 0.00 0.00	57.14 0.00 0.00	63.57 0.00 0.00	72.92 0.00 0.00	71.90 0.00 0.00	69.09 0.00 0.00	59.93 0.00 0.00	62.50 0.00 0.00	58.95 0.00 0.00
NYPA_BRENTWD____GT 24164	64.69 5.18 0.00	63.10 5.16 -5.78	61.30 4.38 -11.81	60.31 4.22 -12.61	61.36 3.99 -13.99	63.14 4.60 -11.12	66.48 6.14 -2.96	69.47 6.43 0.00	79.42 7.74 -6.67	90.82 7.99 -10.88	94.16 7.97 -15.67	104.12 7.58 -28.90	90.02 6.70 -24.55	89.47 6.22 -26.68	86.01 5.65 -26.02	85.65 5.65 -25.66	90.03 6.23 -26.66	98.34 6.74 -28.03	173.68 7.80 -92.96	173.63 7.98 -93.75	103.89 8.01 -26.79	90.32 7.25 -23.14	70.07 7.06 -0.51	65.98 6.13 -0.90
NYPA_GOWANUS____GT5 24156	64.45 4.94 0.00	56.33 4.17 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.89 5.51 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.58 7.63 0.00	78.28 7.76 0.00	77.54 7.37 -2.53	77.95 6.46 -12.72	78.52 6.05 -15.90	78.65 5.54 -18.77	78.23 5.54 -18.35	78.19 6.00 -15.05	78.02 6.87 -7.58	80.94 8.02 0.00	80.17 8.27 0.00	77.58 8.01 -0.48	78.23 7.07 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NYPA_GOWANUS____GT6 24157	64.45 4.94 0.00	56.33 4.17 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.89 5.51 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.58 7.63 0.00	78.28 7.76 0.00	77.54 7.37 -2.53	77.95 6.46 -12.72	78.52 6.05 -15.90	78.65 5.54 -18.77	78.23 5.54 -18.35	78.19 6.00 -15.05	78.02 6.87 -7.58	80.94 8.02 0.00	80.17 8.27 0.00	77.58 8.01 -0.48	78.23 7.07 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NYPA_HARLEM__RVR__GT1 24160	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.49 7.97 0.00	77.67 7.51 -2.52	78.16 6.64 -12.75	78.71 6.17 -15.97	78.90 5.71 -18.85	78.41 5.65 -18.42	78.36 6.11 -15.11	78.25 7.06 -7.62	81.16 8.24 0.00	80.38 8.48 0.00	77.72 8.15 -0.48	78.40 7.19 -11.28	69.38 6.88 0.00	64.96 6.01 0.00
NYPA_HARLEM__RVR__GT2 24161	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.49 7.97 0.00	77.67 7.51 -2.52	78.16 6.64 -12.75	78.71 6.17 -15.97	78.90 5.71 -18.85	78.41 5.65 -18.42	78.36 6.11 -15.11	78.25 7.06 -7.62	81.16 8.24 0.00	80.38 8.48 0.00	77.72 8.15 -0.48	78.40 7.19 -11.28	69.38 6.88 0.00	64.96 6.01 0.00
NYPA_KENT____GT 24152	64.45 4.94 0.00	56.28 4.12 0.00	48.58 3.47 0.00	46.83 3.35 0.00	46.68 3.30 0.00	51.31 3.89 0.00	62.89 5.51 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.90 5.95 0.00
NYPA_POUCH1____GT 24155	64.51 5.00 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.30 7.28 -0.01	79.65 7.70 0.00	78.35 7.83 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00
NYPA_VERNON____GT2 24162	64.39 4.88 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.74 3.26 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.83 5.45 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.54 7.37 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.23 5.54 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.23 7.07 -11.23	69.25 6.75 0.00	64.84 5.89 0.00
NYPA_VERNON____GT3 24163	64.39 4.88 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.74 3.26 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.83 5.45 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.54 7.37 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.23 5.54 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.23 7.07 -11.23	69.25 6.75 0.00	64.84 5.89 0.00

NYPA____HOLTSVILL 23794	64.21 4.70 0.00	62.79 4.85 -5.78	60.98 4.06 -11.81	60.05 3.96 -12.61	61.01 3.64 -13.99	62.76 4.22 -11.12	66.02 5.68 -2.96	69.03 5.99 0.00	78.90 7.22 -6.67	90.38 7.55 -10.88	93.66 7.47 -15.67	103.64 7.10 -28.90	89.67 6.35 -24.55	89.19 5.94 -26.68	85.69 5.33 -26.02	85.38 5.38 -25.66	89.69 5.89 -26.66	98.08 6.48 -28.03	173.32 7.44 -92.96	173.27 7.62 -93.75	103.62 7.74 -26.79	89.90 6.83 -23.14	69.35 6.56 -0.29	65.51 5.66 -0.90
NYPA____HELLGATE_GT1 24158	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.49 7.97 0.00	77.67 7.51 -2.52	78.10 6.64 -12.69	78.58 6.17 -15.84	78.75 5.71 -18.70	78.26 5.65 -18.27	78.24 6.11 -14.99	78.18 7.06 -7.55	81.16 8.24 0.00	80.38 8.48 0.00	77.72 8.15 -0.48	78.31 7.19 -11.19	69.38 6.88 0.00	64.96 6.01 0.00
NYPA____HELLGATE_GT2 24159	64.63 5.12 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.87 3.39 0.00	46.76 3.38 0.00	51.45 4.03 0.00	63.06 5.68 0.00	69.09 6.05 0.00	72.23 7.22 0.00	79.72 7.77 0.00	78.49 7.97 0.00	77.67 7.51 -2.52	78.10 6.64 -12.69	78.58 6.17 -15.84	78.75 5.71 -18.70	78.26 5.65 -18.27	78.24 6.11 -14.99	78.18 7.06 -7.55	81.16 8.24 0.00	80.38 8.48 0.00	77.72 8.15 -0.48	78.31 7.19 -11.19	69.38 6.88 0.00	64.96 6.01 0.00
O.H._GEN_BRUCE 24063	55.23 -4.28 0.00	47.88 -4.28 0.00	41.59 -3.52 0.00	40.00 -3.48 0.00	40.00 -3.38 0.00	44.10 -3.32 0.00	52.68 -4.25 0.45	55.40 -9.20 -1.56	54.48 -10.53 0.00	59.57 -12.38 0.00	58.81 -11.71 0.00	56.51 -11.09 0.04	49.01 -9.70 0.06	47.29 -9.28 0.00	45.37 -8.97 0.00	45.48 -8.86 0.00	47.88 -9.26 0.00	53.08 -10.49 0.00	61.11 -11.81 0.00	60.40 -11.50 0.00	58.24 -10.85 0.00	54.98 -7.85 -2.90	54.50 -6.19 1.81	52.29 -6.66 0.00
OAK ORCHARD____HYD 24046	57.61 -1.90 0.00	50.07 -2.09 0.00	43.44 -1.67 0.00	41.83 -1.65 0.00	41.77 -1.61 0.00	45.86 -1.56 0.00	55.43 -1.95 0.00	58.12 -4.92 0.00	59.42 -5.59 0.00	65.40 -6.55 0.00	64.39 -6.13 0.00	62.09 -5.88 -0.33	54.28 -5.11 -0.62	51.65 -4.92 0.00	49.50 -4.84 0.00	49.61 -4.73 0.00	52.23 -4.91 0.00	58.10 -5.47 0.00	66.79 -6.13 0.00	65.86 -6.04 0.00	63.36 -5.73 0.00	55.91 -4.02 0.00	59.50 -3.00 0.00	55.65 -3.30 0.00
OCC_CHEM____DRP 24175	55.70 -3.81 0.00	48.25 -3.91 0.00	41.91 -3.20 0.00	40.31 -3.17 0.00	40.30 -3.08 0.00	44.43 -2.99 0.00	53.54 -3.84 0.00	54.21 -8.83 0.00	54.80 -10.21 0.00	59.93 -12.02 0.00	59.17 -11.35 0.00	56.80 -10.82 0.02	49.35 -9.40 0.02	47.57 -9.00 0.00	45.65 -8.69 0.00	45.75 -8.59 0.00	48.17 -8.97 0.00	53.46 -10.11 0.00	61.62 -11.30 0.00	60.83 -11.07 0.00	58.73 -10.36 0.00	52.56 -7.37 0.00	56.81 -5.69 0.00	52.70 -6.25 0.00
OLIN_CORP_DRP 24177	55.64 -3.87 0.00	48.20 -3.96 0.00	41.86 -3.25 0.00	40.26 -3.22 0.00	40.26 -3.12 0.00	44.43 -2.99 0.00	53.59 -3.79 0.00	54.34 -8.70 0.00	54.93 -10.08 0.00	60.01 -11.94 0.00	59.24 -11.28 0.00	56.89 -10.75 0.00	49.38 -9.40 -0.01	47.57 -9.00 0.00	45.65 -8.69 0.00	45.75 -8.59 0.00	48.23 -8.91 0.00	53.53 -10.04 0.00	61.69 -11.23 0.00	60.90 -11.00 0.00	58.87 -10.22 0.00	52.62 -7.31 0.00	56.81 -5.69 0.00	52.64 -6.31 0.00
ONONDAGA_REF_OCCRA 23987	59.09 -0.42 0.00	51.59 -0.57 0.00	44.57 -0.54 0.00	42.96 -0.52 0.00	42.90 -0.48 0.00	46.80 -0.62 0.00	56.58 -0.80 0.00	61.40 -1.64 0.00	63.45 -1.56 0.00	70.15 -1.80 0.00	68.90 -1.62 0.00	66.18 -1.69 -0.23	57.74 -1.47 -0.44	55.04 -1.53 0.00	52.76 -1.58 0.00	52.71 -1.63 0.00	55.54 -1.60 0.00	61.92 -1.65 0.00	71.24 -1.68 0.00	70.32 -1.58 0.00	67.57 -1.52 0.00	58.79 -1.14 0.00	61.37 -1.13 0.00	58.01 -0.94 0.00
ONONDAGA____COGEN 23986	58.97 -0.54 0.00	51.43 -0.73 0.00	44.48 -0.63 0.00	42.87 -0.61 0.00	42.77 -0.61 0.00	46.71 -0.71 0.00	56.40 -0.98 0.00	61.27 -1.77 0.00	63.25 -1.76 0.00	69.94 -2.01 0.00	68.69 -1.83 0.00	66.05 -1.83 -0.24	57.58 -1.65 -0.46	54.93 -1.64 0.00	52.66 -1.68 0.00	52.60 -1.74 0.00	55.43 -1.71 0.00	61.79 -1.78 0.00	71.02 -1.90 0.00	70.10 -1.80 0.00	67.36 -1.73 0.00	58.61 -1.32 0.00	61.25 -1.25 0.00	57.89 -1.06 0.00
OSWEGATCHIE____HYD 24044	59.57 0.06 0.00	52.26 0.10 0.00	45.25 0.14 0.00	43.57 0.09 0.00	43.47 0.09 0.00	47.56 0.14 0.00	57.38 0.00 0.00	63.54 0.50 0.00	65.08 0.07 0.00	71.81 -0.14 0.00	70.17 -0.35 0.00	67.17 -0.47 0.00	58.36 -0.41 0.00	56.23 -0.34 0.00	54.18 -0.16 0.00	54.29 -0.05 0.00	56.91 -0.23 0.00	63.57 0.00 0.00	72.99 0.07 0.00	71.83 -0.07 0.00	68.95 -0.14 0.00	59.63 -0.30 0.00	62.38 -0.12 0.00	58.77 -0.18 0.00
OSWEGO____5 23606	58.44 -1.07 0.00	51.01 -1.15 0.00	44.16 -0.95 0.00	42.57 -0.91 0.00	42.47 -0.91 0.00	46.28 -1.14 0.00	55.95 -1.43 0.00	60.83 -2.21 0.00	62.80 -2.21 0.00	69.36 -2.59 0.00	68.05 -2.47 0.00	65.45 -2.37 -0.18	57.04 -2.06 -0.33	54.53 -2.04 0.00	52.33 -2.01 0.00	52.33 -2.01 0.00	55.08 -2.06 0.00	61.28 -2.29 0.00	70.44 -2.48 0.00	69.46 -2.44 0.00	66.81 -2.28 0.00	58.13 -1.80 0.00	60.81 -1.69 0.00	57.54 -1.41 0.00
OSWEGO____6 23613	58.44 -1.07 0.00	51.01 -1.15 0.00	44.16 -0.95 0.00	42.57 -0.91 0.00	42.47 -0.91 0.00	46.28 -1.14 0.00	55.95 -1.43 0.00	60.83 -2.21 0.00	62.80 -2.21 0.00	69.36 -2.59 0.00	68.05 -2.47 0.00	65.45 -2.37 -0.18	57.04 -2.06 -0.33	54.53 -2.04 0.00	52.33 -2.01 0.00	52.33 -2.01 0.00	55.08 -2.06 0.00	61.28 -2.29 0.00	70.44 -2.48 0.00	69.46 -2.44 0.00	66.81 -2.28 0.00	58.13 -1.80 0.00	60.81 -1.69 0.00	57.54 -1.41 0.00
OUTOKUMPU-AB____DRP 24206	56.36 -3.15 0.00	48.77 -3.39 0.00	42.36 -2.75 0.00	40.74 -2.74 0.00	40.73 -2.65 0.00	45.00 -2.42 0.00	54.34 -3.04 0.00	55.22 -7.82 0.00	56.04 -8.97 0.00	61.09 -10.86 0.00	60.22 -10.30 0.00	57.77 -9.88 -0.01	50.15 -8.64 -0.02	48.25 -8.32 0.00	46.30 -8.04 0.00	46.46 -7.88 0.00	48.97 -8.17 0.00	54.48 -9.09 0.00	62.86 -10.06 0.00	62.12 -9.78 0.00	60.11 -8.98 0.00	53.64 -6.29 0.00	57.56 -4.94 0.00	53.23 -5.72 0.00
OXBOW____ 24026	56.12 -3.39 0.00	48.56 -3.60 0.00	42.22 -2.89 0.00	40.61 -2.87 0.00	40.60 -2.78 0.00	44.81 -2.61 0.00	54.05 -3.33 0.00	54.84 -8.20 0.00	55.52 -9.49 0.00	60.65 -11.30 0.00	59.80 -10.72 0.00	57.42 -10.21 0.01	49.84 -8.93 0.00	48.03 -8.54 0.00	46.03 -8.31 0.00	46.24 -8.10 0.00	48.68 -8.46 0.00	54.10 -9.47 0.00	62.42 -10.50 0.00	61.62 -10.28 0.00	59.56 -9.53 0.00	53.22 -6.71 0.00	57.31 -5.19 0.00	53.06 -5.89 0.00
PEEKSKILL____ 23653	63.32 3.81 0.00	55.29 3.13 0.00	47.68 2.57 0.00	45.96 2.48 0.00	45.85 2.47 0.00	50.36 2.94 0.00	61.63 4.25 0.00	67.77 4.73 0.00	70.73 5.72 0.00	78.14 6.19 0.00	76.87 6.35 0.00	76.15 6.02 -2.49	66.39 5.35 -2.27	56.62 4.92 4.87	53.11 4.51 5.74	53.19 4.46 5.61	57.40 4.86 4.60	66.84 5.59 2.32	79.56 6.64 0.00	78.73 6.83 0.00	75.50 6.56 0.15	62.30 5.81 3.44	67.94 5.44 0.00	63.61 4.66 0.00
PGE MADISON____WINDPWR 24146	60.52 1.01 0.00	52.58 0.42 0.00	45.43 0.32 0.00	43.74 0.26 0.00	43.68 0.30 0.00	48.08 0.66 0.00	58.24 0.86 0.00	62.91 -0.13 0.00	65.21 0.20 0.00	71.88 -0.07 0.00	70.45 -0.07 0.00	67.95 -0.41 -0.72	59.66 -0.47 -1.36	55.83 -0.74 0.00	53.42 -0.92 0.00	53.36 -0.98 0.00	56.34 -0.80 0.00	63.32 -0.25 0.00	72.92 0.00 0.00	72.04 0.14 0.00	69.37 0.28 0.00	60.41 0.48 0.00	62.44 -0.06 0.00	58.42 -0.53 0.00

PJM_GEN_KEYSTONE 24065	56.00 -3.51 0.00	48.30 -3.86 0.00	42.00 -3.11 0.00	40.31 -3.17 0.00	40.34 -3.04 0.00	45.00 -2.42 0.00	54.41 -2.52 0.45	59.62 -4.98 -1.56	60.00 -5.01 0.00	64.76 -7.19 0.00	63.05 -7.47 0.00	60.00 -8.05 -0.41	52.73 -6.82 -0.78	49.50 -7.07 0.00	47.33 -7.01 0.00	47.33 -7.01 0.00	50.00 -7.14 0.00	57.28 -6.29 0.00	65.41 -7.51 0.00	65.00 -6.90 0.00	63.56 -5.53 0.00	58.99 -3.84 -2.90	55.00 -5.69 1.81	52.23 -6.72 0.00
PLEASANTVLY___LBMP 24000	63.20 3.69 0.00	55.19 3.03 0.00	47.59 2.48 0.00	45.91 2.43 0.00	45.77 2.39 0.00	50.27 2.85 0.00	61.45 4.07 0.00	67.52 4.48 0.00	70.47 5.46 0.00	77.85 5.90 0.00	76.58 6.06 0.00	75.99 5.75 -2.60	68.91 5.05 -5.09	61.64 4.70 -0.37	59.07 4.29 -0.44	59.01 4.24 -0.43	62.12 4.63 -0.35	69.03 5.28 -0.18	79.19 6.27 0.00	78.37 6.47 0.00	75.32 6.22 -0.01	65.70 5.51 -0.26	67.69 5.19 0.00	63.37 4.42 0.00
POLETTI_____ 23519	63.97 4.46 0.00	55.86 3.70 0.00	48.18 3.07 0.00	46.44 2.96 0.00	46.29 2.91 0.00	50.88 3.46 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.65 6.63 -0.01	79.07 7.12 0.00	77.85 7.33 0.00	77.14 6.97 -2.53	77.60 6.11 -12.72	78.14 5.66 -15.91	78.34 5.22 -18.78	77.85 5.16 -18.35	77.85 5.66 -15.05	77.64 6.48 -7.59	80.58 7.66 0.00	79.74 7.84 0.00	77.10 7.53 -0.48	77.82 6.65 -11.24	68.81 6.31 0.00	64.49 5.54 0.00
PORT_JEFF_3 23555	63.85 4.34 0.00	62.84 4.90 -5.78	61.03 4.11 -11.81	60.09 4.00 -12.61	60.97 3.60 -13.99	62.57 4.03 -11.12	65.62 5.28 -2.96	68.59 5.55 0.00	78.51 6.83 -6.67	89.81 6.98 -10.88	93.10 6.91 -15.67	103.03 6.49 -28.90	89.20 5.88 -24.55	88.79 5.54 -26.68	85.36 5.00 -26.02	85.00 5.00 -25.66	89.34 5.54 -26.66	97.45 5.85 -28.03	172.59 6.71 -92.96	172.62 6.97 -93.75	102.93 7.05 -26.79	89.36 6.29 -23.14	69.02 6.19 -0.33	65.16 5.31 -0.90
PORT_JEFF_4 23616	64.15 4.64 0.00	62.90 4.96 -5.78	61.12 4.20 -11.81	60.13 4.04 -12.61	61.06 3.69 -13.99	62.76 4.22 -11.12	65.96 5.62 -2.96	68.97 5.93 0.00	78.83 7.15 -6.67	90.17 7.34 -10.88	93.45 7.26 -15.67	103.44 6.90 -28.90	89.49 6.17 -24.55	89.13 5.88 -26.68	85.63 5.27 -26.02	85.27 5.27 -25.66	89.63 5.83 -26.66	97.83 6.23 -28.03	173.03 7.15 -92.96	173.06 7.41 -93.75	103.34 7.46 -26.79	89.72 6.65 -23.14	69.33 6.50 -0.33	65.45 5.60 -0.90
PORT_JEFF_IC 23713	64.33 4.82 0.00	63.00 5.06 -5.78	61.21 4.29 -11.81	60.22 4.13 -12.61	61.14 3.77 -13.99	62.86 4.32 -11.12	66.14 5.80 -2.96	69.09 6.05 0.00	78.96 7.28 -6.67	90.02 7.19 -10.88	93.38 7.19 -15.67	103.30 6.76 -28.90	89.55 6.23 -24.55	89.25 6.00 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.74 5.94 -26.66	97.77 6.17 -28.03	172.95 7.07 -92.96	172.91 7.26 -93.75	103.20 7.32 -26.79	89.60 6.53 -23.14	69.45 6.62 -0.33	65.57 5.72 -0.90
PPL PILGRIM_ST_GT1 24216	64.69 5.18 0.00	63.10 5.16 -5.78	61.30 4.38 -11.81	60.31 4.22 -12.61	61.36 3.99 -13.99	63.14 4.60 -11.12	66.48 6.14 -2.96	69.47 6.43 0.00	79.42 7.74 -6.67	90.82 7.99 -10.88	94.16 7.97 -15.67	104.12 7.58 -28.90	90.02 6.70 -24.55	89.47 6.22 -26.68	86.01 5.65 -26.02	85.65 5.65 -25.66	90.03 6.23 -26.66	98.34 6.74 -28.03	173.68 7.80 -92.96	173.63 7.98 -93.75	103.89 8.01 -26.79	90.32 7.25 -23.14	70.07 7.06 -0.51	65.98 6.13 -0.90
PPL PILGRIM_ST_GT2 24217	64.69 5.18 0.00	63.10 5.16 -5.78	61.30 4.38 -11.81	60.31 4.22 -12.61	61.36 3.99 -13.99	63.14 4.60 -11.12	66.48 6.14 -2.96	69.47 6.43 0.00	79.42 7.74 -6.67	90.31 7.48 -10.88	93.66 7.47 -15.67	103.64 7.10 -28.90	89.55 6.23 -24.55	89.08 5.83 -26.68	85.63 5.27 -26.02	85.27 5.27 -25.66	89.57 5.77 -26.66	97.83 6.23 -28.03	173.17 7.29 -92.96	173.13 7.48 -93.75	103.34 7.46 -26.79	89.84 6.77 -23.14	70.07 7.06 -0.51	65.98 6.13 -0.90
PPL_SHRM_GT3 24213	64.51 5.00 0.00	63.10 5.16 -5.78	61.25 4.33 -11.81	60.26 4.17 -12.61	61.27 3.90 -13.99	63.04 4.50 -11.12	66.36 6.02 -2.96	69.41 6.37 0.00	79.35 7.67 -6.67	90.89 8.06 -10.88	94.23 8.04 -15.67	104.12 7.58 -28.90	90.08 6.76 -24.55	89.59 6.34 -26.68	86.07 5.71 -26.02	85.71 5.71 -25.66	90.09 6.29 -26.66	98.53 6.93 -28.03	173.90 8.02 -92.96	173.85 8.20 -93.75	104.10 8.22 -26.79	90.38 7.31 -23.14	69.83 7.00 -0.33	65.80 5.95 -0.90
PPL_SHRM_GT4 24214	64.51 5.00 0.00	63.10 5.16 -5.78	61.25 4.33 -11.81	60.26 4.17 -12.61	61.27 3.90 -13.99	63.04 4.50 -11.12	66.36 6.02 -2.96	69.41 6.37 0.00	79.35 7.67 -6.67	90.89 8.06 -10.88	94.23 8.04 -15.67	104.12 7.58 -28.90	90.08 6.76 -24.55	89.59 6.34 -26.68	86.07 5.71 -26.02	85.71 5.71 -25.66	90.09 6.29 -26.66	98.53 6.93 -28.03	173.90 8.02 -92.96	173.85 8.20 -93.75	104.10 8.22 -26.79	90.38 7.31 -23.14	69.83 7.00 -0.33	65.80 5.95 -0.90
PROJECT___ORANGE 23990	59.03 -0.48 0.00	51.48 -0.68 0.00	44.52 -0.59 0.00	42.91 -0.57 0.00	42.86 -0.52 0.00	46.76 -0.66 0.00	56.52 -0.86 0.00	61.34 -1.70 0.00	63.32 -1.69 0.00	70.01 -1.94 0.00	68.69 -1.83 0.00	66.01 -1.83 -0.20	57.51 -1.65 -0.39	54.93 -1.64 0.00	52.66 -1.68 0.00	52.66 -1.68 0.00	55.43 -1.71 0.00	61.79 -1.78 0.00	71.02 -1.90 0.00	70.17 -1.73 0.00	67.43 -1.66 0.00	58.73 -1.20 0.00	61.37 -1.13 0.00	57.95 -1.00 0.00
PROJECT___ORANGE 1 24174	59.03 -0.48 0.00	51.48 -0.68 0.00	44.52 -0.59 0.00	42.91 -0.57 0.00	42.86 -0.52 0.00	46.76 -0.66 0.00	56.52 -0.86 0.00	61.34 -1.70 0.00	63.32 -1.69 0.00	70.01 -1.94 0.00	68.69 -1.83 0.00	66.01 -1.83 -0.20	57.51 -1.65 -0.39	54.93 -1.64 0.00	52.66 -1.68 0.00	52.66 -1.68 0.00	55.43 -1.71 0.00	61.79 -1.78 0.00	71.02 -1.90 0.00	70.17 -1.73 0.00	67.43 -1.66 0.00	58.73 -1.20 0.00	61.37 -1.13 0.00	57.95 -1.00 0.00
PROJECT___ORANGE 2 24166	59.03 -0.48 0.00	51.48 -0.68 0.00	44.52 -0.59 0.00	42.91 -0.57 0.00	42.86 -0.52 0.00	46.76 -0.66 0.00	56.52 -0.86 0.00	61.34 -1.70 0.00	63.32 -1.69 0.00	70.01 -1.94 0.00	68.69 -1.83 0.00	66.01 -1.83 -0.20	57.51 -1.65 -0.39	54.93 -1.64 0.00	52.66 -1.68 0.00	52.66 -1.68 0.00	55.43 -1.71 0.00	61.79 -1.78 0.00	71.02 -1.90 0.00	70.17 -1.73 0.00	67.43 -1.66 0.00	58.73 -1.20 0.00	61.37 -1.13 0.00	57.95 -1.00 0.00
PYRITES___HYD 24023	59.09 -0.42 0.00	52.11 -0.05 0.00	45.11 0.00 0.00	43.44 -0.04 0.00	43.34 -0.04 0.00	47.42 0.00 0.00	57.04 -0.34 0.00	63.73 0.69 0.00	65.08 0.07 0.00	71.73 -0.22 0.00	69.89 -0.63 0.00	66.90 -0.74 0.00	58.24 -0.53 0.00	56.17 -0.40 0.00	54.34 0.00 0.00	54.39 0.05 0.00	56.85 -0.29 0.00	63.51 -0.06 0.00	72.70 -0.22 0.00	71.47 -0.43 0.00	68.61 -0.48 0.00	59.03 -0.90 0.00	61.94 -0.56 0.00	58.42 -0.53 0.00
RANKINE_____ 23646	56.24 -3.27 0.00	48.67 -3.49 0.00	42.27 -2.84 0.00	40.61 -2.87 0.00	40.65 -2.73 0.00	44.95 -2.47 0.00	54.45 -2.93 0.00	55.73 -7.31 0.00	56.75 -8.26 0.00	61.73 -10.22 0.00	60.72 -9.80 0.00	58.08 -9.61 -0.05	50.54 -8.34 -0.11	48.42 -8.15 0.00	46.41 -7.93 0.00	46.57 -7.77 0.00	49.08 -8.06 0.00	54.99 -8.58 0.00	63.29 -9.63 0.00	62.70 -9.20 0.00	60.73 -8.36 0.00	54.12 -5.81 0.00	57.44 -5.06 0.00	53.00 -5.95 0.00
RAVENS GT4-7____ 23728	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00

RAVENSWD GT2____ 23730	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWD GT3____ 23733	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT2_1 24244	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT2_2 24245	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT2_3 24246	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT2_4 24247	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT3_1 24248	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT3_2 24249	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT3_3 24250	64.03 4.52 0.00	55.92 3.76 0.00	48.18 3.07 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT3_4 24251	64.03 4.52 0.00	55.92 3.76 0.00	48.18 3.07 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT_1 23729	64.39 4.88 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.74 3.26 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.83 5.45 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.54 7.37 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.23 5.54 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.23 7.07 -11.23	69.25 6.75 0.00	64.84 5.89 0.00
RAVENSWOOD_GT_10 24258	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT_11 24259	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT_4 24252	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT_5 24254	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT_6 24253	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00

RAVENSWOOD_GT_7 24255	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD_GT_9 24257	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RAVENSWOOD___1 23533	64.39 4.88 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.74 3.26 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.83 5.45 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.54 7.37 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.23 5.54 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.23 7.07 -11.23	69.25 6.75 0.00	64.84 5.89 0.00
RAVENSWOOD___2 23534	64.39 4.88 0.00	56.23 4.07 0.00	48.49 3.38 0.00	46.74 3.26 0.00	46.63 3.25 0.00	51.26 3.84 0.00	62.83 5.45 0.00	69.03 5.99 0.00	72.17 7.15 -0.01	79.58 7.63 0.00	78.35 7.83 0.00	77.54 7.37 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.23 5.54 -18.35	78.25 6.06 -15.05	78.08 6.93 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.23 7.07 -11.23	69.25 6.75 0.00	64.84 5.89 0.00
RAVENSWOOD___3 23535	63.97 4.46 0.00	55.86 3.70 0.00	48.18 3.07 0.00	46.44 2.96 0.00	46.33 2.95 0.00	50.88 3.46 0.00	62.43 5.05 0.00	68.65 5.61 0.00	71.65 6.63 -0.01	79.00 7.05 0.00	77.71 7.19 0.00	77.00 6.83 -2.53	77.00 6.05 -12.18	77.00 5.60 -14.83	77.00 5.16 -17.50	76.60 5.16 -17.10	76.77 5.60 -14.03	77.00 6.36 -7.07	80.43 7.51 0.00	79.67 7.77 0.00	77.00 7.46 -0.45	76.99 6.59 -10.47	68.81 6.31 0.00	64.43 5.48 0.00
RAVNSWD 8-11____ 23667	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.72 6.70 -0.01	79.14 7.19 0.00	77.92 7.40 0.00	77.14 6.97 -2.53	77.12 6.17 -12.18	77.11 5.71 -14.83	77.11 5.27 -17.50	76.66 5.22 -17.10	76.83 5.66 -14.03	77.12 6.48 -7.07	80.58 7.66 0.00	79.81 7.91 0.00	77.14 7.60 -0.45	77.11 6.71 -10.47	68.88 6.38 0.00	64.49 5.54 0.00
RCPL TRUST___DRP 24196	64.03 4.52 0.00	55.92 3.76 0.00	48.22 3.11 0.00	46.48 3.00 0.00	46.33 2.95 0.00	50.93 3.51 0.00	62.49 5.11 0.00	68.65 5.61 0.00	71.71 6.70 0.00	79.14 7.19 0.00	77.92 7.40 0.00	77.18 7.03 -2.51	64.57 6.17 0.37	52.06 5.71 10.22	47.55 5.27 12.06	47.77 5.22 11.79	53.18 5.71 9.67	65.25 6.55 4.87	80.65 7.73 0.00	79.81 7.91 0.00	76.38 7.60 0.31	59.42 6.71 7.22	68.88 6.38 0.00	64.43 5.48 0.00
RENSSELAER___COGEN 23796	62.25 2.74 0.00	54.35 2.19 0.00	46.91 1.80 0.00	45.22 1.74 0.00	45.12 1.74 0.00	49.51 2.09 0.00	60.25 2.87 0.00	66.13 3.09 0.00	68.91 3.90 0.00	76.19 4.24 0.00	75.03 4.51 0.00	75.01 4.19 -3.18	68.42 3.64 -6.01	60.08 3.51 0.00	57.49 3.15 0.00	57.49 3.15 0.00	60.57 3.43 0.00	67.26 3.69 0.00	77.44 4.52 0.00	76.57 4.67 0.00	73.51 4.42 0.00	63.83 3.90 0.00	66.00 3.50 0.00	61.90 2.95 0.00
REVERE_CPPR_DRP 24186	61.06 1.55 0.00	53.31 1.15 0.00	46.10 0.99 0.00	44.39 0.91 0.00	44.29 0.91 0.00	48.51 1.09 0.00	58.76 1.38 0.00	64.36 1.32 0.00	66.64 1.63 0.00	73.68 1.73 0.00	72.28 1.76 0.00	69.25 1.56 -0.05	60.10 1.23 -0.10	57.59 1.02 0.00	55.21 0.87 0.00	55.21 0.87 0.00	58.11 0.97 0.00	64.97 1.40 0.00	74.82 1.90 0.00	73.77 1.87 0.00	70.82 1.73 0.00	61.49 1.56 0.00	63.87 1.37 0.00	60.07 1.12 0.00
ROCHESTER_9_IC 23652	58.02 -1.49 0.00	50.49 -1.67 0.00	43.76 -1.35 0.00	42.13 -1.35 0.00	42.12 -1.26 0.00	46.23 -1.19 0.00	55.89 -1.49 0.00	58.69 -4.35 0.00	59.94 -5.07 0.00	66.05 -5.90 0.00	64.95 -5.57 0.00	62.63 -5.34 -0.33	54.75 -4.64 -0.62	52.10 -4.47 0.00	49.94 -4.40 0.00	49.99 -4.35 0.00	52.68 -4.46 0.00	58.61 -4.96 0.00	67.45 -5.47 0.00	66.44 -5.46 0.00	63.91 -5.18 0.00	56.39 -3.54 0.00	60.00 -2.50 0.00	56.06 -2.89 0.00
ROSETON___1 23587	63.02 3.51 0.00	55.03 2.87 0.00	47.46 2.35 0.00	45.78 2.30 0.00	45.64 2.26 0.00	50.12 2.70 0.00	61.28 3.90 0.00	67.33 4.29 0.00	70.21 5.20 0.00	77.56 5.61 0.00	76.30 5.78 0.00	75.62 5.48 -2.50	68.81 4.82 -5.22	62.04 4.47 -1.00	59.60 4.08 -1.18	59.51 4.02 -1.15	62.48 4.40 -0.94	69.07 5.02 -0.48	78.90 5.98 0.00	78.08 6.18 0.00	75.06 5.94 -0.03	65.90 5.27 -0.70	67.44 4.94 0.00	63.19 4.24 0.00
ROSETON___2 23588	63.02 3.51 0.00	55.03 2.87 0.00	47.46 2.35 0.00	45.78 2.30 0.00	45.64 2.26 0.00	50.12 2.70 0.00	61.28 3.90 0.00	67.33 4.29 0.00	70.21 5.20 0.00	77.56 5.61 0.00	76.30 5.78 0.00	75.62 5.48 -2.50	68.81 4.82 -5.22	62.04 4.47 -1.00	59.60 4.08 -1.18	59.51 4.02 -1.15	62.48 4.40 -0.94	69.07 5.02 -0.48	78.90 5.98 0.00	78.08 6.18 0.00	75.06 5.94 -0.03	65.90 5.27 -0.70	67.44 4.94 0.00	63.19 4.24 0.00
RUSSELL___STATION 23914	57.19 -2.32 0.00	49.76 -2.40 0.00	43.13 -1.98 0.00	41.52 -1.96 0.00	41.51 -1.87 0.00	45.57 -1.85 0.00	55.08 -2.30 0.00	57.87 -5.17 0.00	59.16 -5.85 0.00	65.26 -6.69 0.00	64.17 -6.35 0.00	61.88 -6.09 -0.33	54.10 -5.29 -0.62	51.48 -5.09 0.00	49.40 -4.94 0.00	49.45 -4.89 0.00	52.05 -5.09 0.00	57.98 -5.59 0.00	66.65 -6.27 0.00	65.64 -6.26 0.00	63.08 -6.01 0.00	55.61 -4.32 0.00	59.25 -3.25 0.00	55.35 -3.60 0.00
S SALMON___HYD 24043	59.51 0.00 0.00	51.90 -0.26 0.00	44.88 -0.23 0.00	43.26 -0.22 0.00	43.16 -0.22 0.00	47.14 -0.28 0.00	56.98 -0.40 0.00	62.03 -1.01 0.00	64.03 -0.98 0.00	70.73 -1.22 0.00	69.39 -1.13 0.00	66.58 -1.22 -0.16	57.96 -1.12 -0.31	55.44 -1.13 0.00	53.14 -1.20 0.00	53.14 -1.20 0.00	55.94 -1.20 0.00	62.43 -1.14 0.00	71.83 -1.09 0.00	70.82 -1.08 0.00	68.12 -0.97 0.00	59.21 -0.72 0.00	61.94 -0.56 0.00	58.54 -0.41 0.00
SELKIRK___II 23799	61.06 1.55 0.00	53.36 1.20 0.00	46.10 0.99 0.00	44.39 0.91 0.00	44.29 0.91 0.00	48.56 1.14 0.00	59.16 1.78 0.00	64.93 1.89 0.00	67.55 2.54 0.00	74.68 2.73 0.00	73.48 2.96 0.00	73.58 2.77 -3.17	67.17 2.41 -5.99	58.83 2.26 0.00	56.30 1.96 0.00	56.30 1.96 0.00	59.31 2.17 0.00	65.92 2.35 0.00	75.84 2.92 0.00	74.92 3.02 0.00	71.99 2.90 0.00	62.57 2.64 0.00	64.81 2.31 0.00	60.78 1.83 0.00



SELKIRK__J 23801	61.41 1.90 0.00	53.67 1.51 0.00	46.33 1.22 0.00	44.65 1.17 0.00	44.55 1.17 0.00	48.84 1.42 0.00	59.27 1.89 0.00	65.12 2.08 0.00	67.74 2.73 0.00	74.97 3.02 0.00	73.76 3.24 0.00	73.78 2.98 -3.16	67.38 2.64 -5.97	59.00 2.43 0.00	56.46 2.12 0.00	56.46 2.12 0.00	59.48 2.34 0.00	66.18 2.61 0.00	76.13 3.21 0.00	75.28 3.38 0.00	72.27 3.18 0.00	62.81 2.88 0.00	65.00 2.50 0.00	60.95 2.00 0.00
SENECA OSWGO__HYD 24041	58.80 -0.71 0.00	51.27 -0.89 0.00	44.34 -0.77 0.00	42.74 -0.74 0.00	42.64 -0.74 0.00	46.52 -0.90 0.00	56.18 -1.20 0.00	61.02 -2.02 0.00	63.06 -1.95 0.00	69.72 -2.23 0.00	68.48 -2.04 0.00	65.80 -2.03 -0.19	57.31 -1.82 -0.36	54.70 -1.87 0.00	52.49 -1.85 0.00	52.49 -1.85 0.00	55.25 -1.89 0.00	61.54 -2.03 0.00	70.73 -2.19 0.00	69.81 -2.09 0.00	67.09 -2.00 0.00	58.43 -1.50 0.00	61.06 -1.44 0.00	57.83 -1.12 0.00
SENECA__ENERGY 23797	58.20 -1.31 0.00	50.65 -1.51 0.00	43.85 -1.26 0.00	42.18 -1.30 0.00	42.17 -1.21 0.00	46.23 -1.19 0.00	55.89 -1.49 0.00	59.95 -3.09 0.00	61.82 -3.19 0.00	68.06 -3.89 0.00	66.78 -3.74 0.00	64.17 -3.79 -0.32	56.09 -3.29 -0.61	53.23 -3.34 0.00	51.03 -3.31 0.00	51.03 -3.31 0.00	53.77 -3.37 0.00	60.14 -3.43 0.00	69.13 -3.79 0.00	68.30 -3.60 0.00	65.77 -3.32 0.00	57.53 -2.40 0.00	60.06 -2.44 0.00	56.42 -2.53 0.00
SHOEMAKER__GT 23640	62.49 2.98 0.00	54.56 2.40 0.00	47.09 1.98 0.00	45.39 1.91 0.00	45.29 1.91 0.00	49.70 2.28 0.00	60.71 3.33 0.00	66.70 3.66 0.00	69.50 4.49 0.00	76.70 4.75 0.00	75.46 4.94 0.00	74.60 4.67 -2.29	66.20 4.11 -3.32	58.34 3.79 2.02	55.44 3.48 2.38	55.43 3.42 2.33	59.00 3.77 1.91	66.93 4.32 0.96	78.10 5.18 0.00	77.29 5.39 0.00	74.14 5.11 0.06	63.05 4.55 1.43	66.75 4.25 0.00	62.55 3.60 0.00
SHOREHAM_IC_1 23715	64.51 5.00 0.00	63.10 5.16 -5.78	61.25 4.33 -11.81	60.26 4.17 -12.61	61.27 3.90 -13.99	63.04 4.50 -11.12	66.36 6.02 -2.96	69.41 6.37 0.00	79.35 7.67 -6.67	90.89 8.06 -10.88	94.23 8.04 -15.67	104.12 7.58 -28.90	90.08 6.76 -24.55	89.59 6.34 -26.68	86.07 5.71 -26.02	85.71 5.71 -25.66	90.09 6.29 -26.66	98.53 6.93 -28.03	173.90 8.02 -92.96	173.85 8.20 -93.75	104.10 8.22 -26.79	90.38 7.31 -23.14	69.83 7.00 -0.33	65.80 5.95 -0.90
SHOREHAM_IC_2 23716	64.51 5.00 0.00	63.10 5.16 -5.78	61.25 4.33 -11.81	60.26 4.17 -12.61	61.27 3.90 -13.99	63.04 4.50 -11.12	66.36 6.02 -2.96	69.41 6.37 0.00	79.35 7.67 -10.88	90.89 8.06 -15.67	94.23 8.04 -15.67	104.12 7.58 -28.90	90.08 6.76 -24.55	89.59 6.34 -26.68	86.07 5.71 -26.02	85.71 5.71 -25.66	90.09 6.29 -26.66	98.53 6.93 -28.03	173.90 8.02 -92.96	173.85 8.20 -93.75	104.10 8.22 -26.79	90.38 7.31 -23.14	69.83 7.00 -0.33	65.80 5.95 -0.90
SITHE_IND_GS1 24169	58.14 -1.37 0.00	50.80 -1.36 0.00	43.94 -1.17 0.00	42.35 -1.13 0.00	42.25 -1.13 0.00	46.00 -1.42 0.00	55.54 -1.84 0.00	60.39 -2.65 0.00	62.28 -2.73 0.00	68.86 -3.09 0.00	67.56 -2.96 0.00	64.96 -2.84 -0.16	56.60 -2.47 -0.30	54.14 -2.43 0.00	51.95 -2.39 0.00	52.00 -2.34 0.00	54.68 -2.46 0.00	60.90 -2.67 0.00	69.93 -2.99 0.00	68.95 -2.95 0.00	66.26 -2.83 0.00	57.71 -2.22 0.00	60.50 -2.00 0.00	57.30 -1.65 0.00
SITHE_IND_GS2 24170	58.14 -1.37 0.00	50.80 -1.36 0.00	43.94 -1.17 0.00	42.35 -1.13 0.00	42.25 -1.13 0.00	46.00 -1.42 0.00	55.54 -1.84 0.00	60.39 -2.65 0.00	62.28 -2.73 0.00	68.86 -3.09 0.00	67.56 -2.96 0.00	64.96 -2.84 -0.16	56.60 -2.47 -0.30	54.14 -2.43 0.00	51.95 -2.39 0.00	52.00 -2.34 0.00	54.68 -2.46 0.00	60.90 -2.67 0.00	69.93 -2.99 0.00	68.95 -2.95 0.00	66.26 -2.83 0.00	57.71 -2.22 0.00	60.50 -2.00 0.00	57.30 -1.65 0.00
SITHE_IND_GS3 24171	58.14 -1.37 0.00	50.80 -1.36 0.00	43.94 -1.17 0.00	42.35 -1.13 0.00	42.25 -1.13 0.00	46.00 -1.42 0.00	55.54 -1.84 0.00	60.39 -2.65 0.00	62.28 -2.73 0.00	68.86 -3.09 0.00	67.56 -2.96 0.00	64.96 -2.84 -0.16	56.60 -2.47 -0.30	54.14 -2.43 0.00	51.95 -2.39 0.00	52.00 -2.34 0.00	54.68 -2.46 0.00	60.90 -2.67 0.00	69.93 -2.99 0.00	68.95 -2.95 0.00	66.26 -2.83 0.00	57.71 -2.22 0.00	60.50 -2.00 0.00	57.30 -1.65 0.00
SITHE_IND_GS4 24172	58.14 -1.37 0.00	50.80 -1.36 0.00	43.94 -1.17 0.00	42.35 -1.13 0.00	42.25 -1.13 0.00	46.00 -1.42 0.00	55.54 -1.84 0.00	60.39 -2.65 0.00	62.28 -2.73 0.00	68.86 -3.09 0.00	67.56 -2.96 0.00	64.96 -2.84 -0.16	56.60 -2.47 -0.30	54.14 -2.43 0.00	51.95 -2.39 0.00	52.00 -2.34 0.00	54.68 -2.46 0.00	60.90 -2.67 0.00	69.93 -2.99 0.00	68.95 -2.95 0.00	66.26 -2.83 0.00	57.71 -2.22 0.00	60.50 -2.00 0.00	57.30 -1.65 0.00
SITHE__BATAVIA 24024	57.72 -1.79 0.00	50.02 -2.14 0.00	43.44 -1.67 0.00	41.78 -1.70 0.00	41.77 -1.61 0.00	46.04 -1.38 0.00	55.66 -1.72 0.00	57.18 -5.86 0.00	58.05 -6.96 0.00	63.60 -8.35 0.00	62.69 -7.83 0.00	60.53 -7.51 -0.40	52.95 -6.58 -0.76	50.23 -6.34 0.00	48.15 -6.19 0.00	48.31 -6.03 0.00	50.85 -6.29 0.00	56.64 -6.93 0.00	65.26 -7.66 0.00	64.35 -7.55 0.00	62.11 -6.98 0.00	55.26 -4.67 0.00	59.25 -3.25 0.00	54.94 -4.01 0.00
SITHE__INDEPEND 23800	58.14 -1.37 0.00	50.80 -1.36 0.00	43.94 -1.17 0.00	42.35 -1.13 0.00	42.25 -1.13 0.00	46.00 -1.42 0.00	55.54 -1.84 0.00	60.39 -2.65 0.00	62.28 -2.73 0.00	68.86 -3.09 0.00	67.56 -2.96 0.00	64.96 -2.84 -0.16	56.60 -2.47 -0.30	54.14 -2.43 0.00	51.95 -2.39 0.00	52.00 -2.34 0.00	54.68 -2.46 0.00	60.90 -2.67 0.00	69.93 -2.99 0.00	68.95 -2.95 0.00	66.26 -2.83 0.00	57.71 -2.22 0.00	60.50 -2.00 0.00	57.30 -1.65 0.00
SITHE__MASSENA 23902	58.26 -1.25 0.00	51.43 -0.73 0.00	44.52 -0.59 0.00	42.91 -0.57 0.00	42.77 -0.61 0.00	46.76 -0.66 0.00	56.18 -1.20 0.00	62.91 -0.13 0.00	64.29 -0.72 0.00	71.01 -0.94 0.00	69.18 -1.34 0.00	66.42 -1.22 0.00	57.83 -0.94 0.00	55.89 -0.68 0.00	54.07 -0.27 0.00	54.07 -0.27 0.00	56.51 -0.63 0.00	62.93 -0.64 0.00	71.97 -0.95 0.00	70.75 -1.15 0.00	67.98 -1.11 0.00	58.37 -1.56 0.00	61.12 -1.38 0.00	57.77 -1.18 0.00
SITHE__OGDNSBRG 24021	58.97 -0.54 0.00	52.06 -0.10 0.00	45.02 -0.09 0.00	43.39 -0.09 0.00	43.29 -0.09 0.00	47.37 -0.05 0.00	56.98 -0.40 0.00	63.99 0.95 0.00	65.34 0.33 0.00	72.09 0.14 0.00	70.24 -0.28 0.00	67.37 -0.27 0.00	58.59 -0.18 0.00	56.57 0.00 0.00	54.77 0.43 0.00	54.83 0.49 0.00	57.20 0.06 0.00	63.89 0.32 0.00	73.14 0.22 0.00	71.90 0.00 0.00	69.02 -0.07 0.00	59.21 -0.72 0.00	61.94 -0.56 0.00	58.42 -0.53 0.00
SITHE__STERLING 23777	60.58 1.07 0.00	52.89 0.73 0.00	45.70 0.59 0.00	44.05 0.57 0.00	43.94 0.56 0.00	48.08 0.66 0.00	58.24 0.86 0.00	63.61 0.57 0.00	65.79 0.78 0.00	72.81 0.86 0.00	71.37 0.85 0.00	68.45 0.74 -0.07	59.44 0.53 -0.14	56.97 0.40 0.00	54.61 0.27 0.00	54.61 0.27 0.00	57.48 0.34 0.00	64.21 0.64 0.00	73.87 0.95 0.00	72.91 1.01 0.00	69.99 0.90 0.00	60.83 0.90 0.00	63.25 0.75 0.00	59.60 0.65 0.00
SOUTH CAIRO__GT 23612	62.25 2.74 0.00	54.35 2.19 0.00	46.91 1.80 0.00	45.22 1.74 0.00	45.12 1.74 0.00	49.51 2.09 0.00	60.36 2.98 0.00	66.32 3.28 0.00	69.17 4.16 0.00	76.48 4.53 0.00	75.24 4.72 0.00	74.85 4.40 -2.81	68.18 3.94 -5.47	60.50 3.62 -0.31	57.97 3.26 -0.37	57.96 3.26 -0.36	61.04 3.60 -0.30	67.79 4.07 -0.15	77.88 4.96 0.00	77.01 5.11 0.00	73.94 4.84 -0.01	64.47 4.32 -0.22	66.38 3.88 0.00	62.25 3.30 0.00

SOUTH HAMPTN___IC 23720	66.00 6.49 0.00	64.25 6.31 -5.78	62.20 5.28 -11.81	61.18 5.09 -12.61	62.23 4.86 -13.99	64.18 5.64 -11.12	67.91 7.57 -2.96	71.17 8.13 0.00	81.30 9.62 -6.67	93.26 10.43 -10.88	96.49 10.30 -15.67	106.28 9.74 -28.90	91.90 8.58 -24.55	91.23 7.98 -26.68	87.59 7.23 -26.02	87.28 7.28 -25.66	91.74 7.94 -26.66	100.63 9.03 -28.03	176.38 10.50 -92.96	176.36 10.71 -93.75	106.59 10.71 -26.79	92.48 9.41 -23.14	71.52 8.69 -0.33	67.28 7.43 -0.90
SOUTHOLD___IC 23719	66.47 6.96 0.00	64.72 6.78 -5.78	62.60 5.68 -11.81	61.52 5.43 -12.61	62.58 5.21 -13.99	64.61 6.07 -11.12	68.49 8.15 -2.96	71.80 8.76 0.00	82.02 10.34 -6.67	93.98 11.15 -10.88	97.19 11.00 -15.67	106.96 10.42 -28.90	92.49 9.17 -24.55	91.79 8.54 -26.68	88.13 7.77 -26.02	87.82 7.82 -25.66	92.31 8.51 -26.66	101.26 9.66 -28.03	177.18 11.30 -92.96	177.15 11.50 -93.75	107.35 11.47 -26.79	93.14 10.07 -23.14	72.08 9.25 -0.33	67.81 7.96 -0.90
ST LAWRENCE____ 23600	57.96 -1.55 0.00	51.22 -0.94 0.00	44.34 -0.77 0.00	42.74 -0.74 0.00	42.64 -0.74 0.00	46.57 -0.85 0.00	55.95 -1.43 0.00	62.54 -0.50 0.00	63.90 -1.11 0.00	70.73 -1.22 0.00	68.97 -1.55 0.00	66.22 -1.42 0.00	57.65 -1.12 0.00	55.72 -0.85 0.00	53.80 -0.54 0.00	53.85 -0.49 0.00	56.34 -0.80 0.00	62.62 -0.95 0.00	71.61 -1.31 0.00	70.39 -1.51 0.00	67.64 -1.45 0.00	58.07 -1.86 0.00	60.87 -1.63 0.00	57.54 -1.41 0.00
STATION 5_MISC_HYD 23604	56.24 -3.27 0.00	48.87 -3.29 0.00	42.31 -2.80 0.00	40.78 -2.70 0.00	40.78 -2.60 0.00	44.81 -2.61 0.00	54.40 -2.98 0.00	57.18 -5.86 0.00	58.51 -6.50 0.00	64.68 -7.27 0.00	63.75 -6.77 0.00	61.47 -6.49 -0.32	53.62 -5.76 -0.61	50.97 -5.60 0.00	48.85 -5.49 0.00	48.96 -5.38 0.00	51.54 -5.60 0.00	57.53 -6.04 0.00	66.21 -6.71 0.00	65.07 -6.83 0.00	62.39 -6.70 0.00	54.90 -5.03 0.00	58.63 -3.87 0.00	54.59 -4.36 0.00
STURGEON_POOL_HYD 23609	63.02 3.51 0.00	54.98 2.82 0.00	47.41 2.30 0.00	45.78 2.30 0.00	45.64 2.26 0.00	50.12 2.70 0.00	61.17 3.79 0.00	67.26 4.22 0.00	70.21 5.20 0.00	77.56 5.61 0.00	76.30 5.78 0.00	75.63 5.41 -2.58	68.46 4.82 -4.87	61.04 4.47 0.00	58.42 4.08 0.00	58.36 4.02 0.00	61.54 4.40 0.00	68.66 5.09 0.00	78.97 6.05 0.00	78.23 6.33 0.00	75.10 6.01 0.00	65.26 5.33 0.00	67.50 5.00 0.00	63.31 4.36 0.00
SYRACUSE___POWER 24017	59.09 -0.42 0.00	51.59 -0.57 0.00	44.57 -0.54 0.00	42.96 -0.52 0.00	42.90 -0.48 0.00	46.80 -0.62 0.00	56.58 -0.80 0.00	61.40 -1.64 0.00	63.45 -1.56 0.00	70.15 -1.80 0.00	68.90 -1.62 0.00	66.18 -1.69 -0.23	57.74 -1.47 -0.44	55.04 -1.53 0.00	52.76 -1.58 0.00	52.71 -1.63 0.00	55.54 -1.60 0.00	61.92 -1.65 0.00	71.24 -1.68 0.00	70.32 -1.58 0.00	67.57 -1.52 0.00	58.79 -1.14 0.00	61.37 -1.13 0.00	58.01 -0.94 0.00
Stony___Brook 24151	64.33 4.82 0.00	63.00 5.06 -5.78	61.21 4.29 -11.81	60.22 4.13 -12.61	61.14 3.77 -13.99	62.86 4.32 -11.12	66.14 5.80 -2.96	69.09 6.05 0.00	78.96 7.28 -6.67	90.02 7.19 -10.88	93.38 7.19 -15.67	103.30 6.76 -28.90	89.55 6.23 -24.55	89.25 6.00 -26.68	85.74 5.38 -26.02	85.38 5.38 -25.66	89.74 5.94 -26.66	97.77 6.17 -28.03	172.95 7.07 -92.96	172.91 7.26 -93.75	103.20 7.32 -26.79	89.60 6.53 -23.14	69.45 6.62 -0.33	65.57 5.72 -0.90
UPPER HUDSON___HYD 24058	62.25 2.74 0.00	53.62 1.46 0.00	46.82 1.71 0.00	44.87 1.39 0.00	44.72 1.34 0.00	49.13 1.71 0.00	60.31 2.93 0.00	65.62 2.58 0.00	68.98 3.97 0.00	77.27 5.32 0.00	76.37 5.85 0.00	76.44 5.48 -3.32	69.69 4.64 -6.28	60.81 4.24 0.00	57.60 3.26 0.00	57.55 3.21 0.00	60.74 3.60 0.00	67.45 3.88 0.00	77.88 4.96 0.00	77.80 5.90 0.00	74.20 5.11 0.00	64.31 4.38 0.00	66.06 3.56 0.00	60.78 1.83 0.00
UPPER RAQUET___HYD 24056	58.50 -1.01 0.00	51.64 -0.52 0.00	44.66 -0.45 0.00	43.05 -0.43 0.00	42.95 -0.43 0.00	46.95 -0.47 0.00	56.46 -0.92 0.00	62.98 -0.06 0.00	64.16 -0.85 0.00	70.73 -1.22 0.00	68.97 -1.55 0.00	66.02 -1.62 0.00	57.48 -1.29 0.00	55.50 -1.07 0.00	53.69 -0.65 0.00	53.74 -0.60 0.00	56.11 -1.03 0.00	62.62 -0.95 0.00	71.68 -1.24 0.00	70.46 -1.44 0.00	67.64 -1.45 0.00	58.31 -1.62 0.00	61.31 -1.19 0.00	57.89 -1.06 0.00
VISCHER___FERRY HYD 24020	62.37 2.86 0.00	54.35 2.19 0.00	47.00 1.89 0.00	45.26 1.78 0.00	45.12 1.74 0.00	49.51 2.09 0.00	60.48 3.10 0.00	66.38 3.34 0.00	69.17 4.16 0.00	76.70 4.75 0.00	75.60 5.08 0.00	75.59 4.73 -3.22	68.95 4.11 -6.07	60.36 3.79 0.00	57.71 3.37 0.00	57.65 3.31 0.00	60.74 3.60 0.00	67.57 4.00 0.00	77.81 4.89 0.00	77.01 5.11 0.00	73.93 4.84 0.00	64.19 4.26 0.00	66.25 3.75 0.00	61.90 2.95 0.00
WADING RIVER_1-3_GRP5 24038	64.39 4.88 0.00	62.95 5.01 -5.78	61.16 4.24 -11.81	60.18 4.09 -12.61	61.19 3.82 -13.99	62.95 4.41 -11.12	66.25 5.91 -2.96	69.28 6.24 0.00	79.16 7.48 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.42 6.17 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.91 6.11 -26.66	98.34 6.74 -28.03	173.61 7.73 -92.96	173.63 7.98 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.60 6.81 -0.29	65.69 5.84 -0.90
WADING RIVER_IC_1 23522	64.39 4.88 0.00	62.95 5.01 -5.78	61.16 4.24 -11.81	60.18 4.09 -12.61	61.19 3.82 -13.99	62.95 4.41 -11.12	66.25 5.91 -2.96	69.28 6.24 0.00	79.16 7.48 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.42 6.17 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.91 6.11 -26.66	98.34 6.74 -28.03	173.61 7.73 -92.96	173.63 7.98 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.60 6.81 -0.29	65.69 5.84 -0.90
WADING RIVER_IC_2 23547	64.39 4.88 0.00	62.95 5.01 -5.78	61.16 4.24 -11.81	60.18 4.09 -12.61	61.19 3.82 -13.99	62.95 4.41 -11.12	66.25 5.91 -2.96	69.28 6.24 0.00	79.16 7.48 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.42 6.17 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.91 6.11 -26.66	98.34 6.74 -28.03	173.61 7.73 -92.96	173.63 7.98 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.60 6.81 -0.29	65.69 5.84 -0.90
WADING RIVER_IC_3 23601	64.39 4.88 0.00	62.95 5.01 -5.78	61.16 4.24 -11.81	60.18 4.09 -12.61	61.19 3.82 -13.99	62.95 4.41 -11.12	66.25 5.91 -2.96	69.28 6.24 0.00	79.16 7.48 -6.67	90.67 7.84 -10.88	94.02 7.83 -15.67	103.91 7.37 -28.90	89.90 6.58 -24.55	89.42 6.17 -26.68	85.96 5.60 -26.02	85.60 5.60 -25.66	89.91 6.11 -26.66	98.34 6.74 -28.03	173.61 7.73 -92.96	173.63 7.98 -93.75	103.89 8.01 -26.79	90.20 7.13 -23.14	69.60 6.81 -0.29	65.69 5.84 -0.90
WALDEN___HYDRO 24148	62.90 3.39 0.00	54.87 2.71 0.00	47.32 2.21 0.00	45.65 2.17 0.00	45.51 2.13 0.00	49.98 2.56 0.00	61.05 3.67 0.00	67.14 4.10 0.00	70.08 5.07 0.00	77.42 5.47 0.00	76.16 5.64 0.00	75.38 5.28 -2.46	67.95 4.70 -4.48	60.62 4.36 0.31	57.94 3.97 0.37	57.89 3.91 0.36	61.13 4.29 0.30	68.38 4.96 0.15	78.83 5.91 0.00	78.08 6.18 0.00	74.95 5.87 0.01	64.86 5.15 0.22	67.37 4.87 0.00	63.19 4.24 0.00
WATERSIDE___6 8 9 23538	64.33 4.82 0.00	56.18 4.02 0.00	48.45 3.34 0.00	46.70 3.22 0.00	46.59 3.21 0.00	51.21 3.79 0.00	62.77 5.39 0.00	68.90 5.86 0.00	72.04 7.02 -0.01	79.50 7.55 0.00	78.21 7.69 0.00	77.48 7.31 -2.53	77.95 6.46 -12.72	78.47 6.00 -15.90	78.65 5.54 -18.77	78.18 5.49 -18.35	78.19 6.00 -15.05	78.02 6.87 -7.58	80.94 8.02 0.00	80.17 8.27 0.00	77.52 7.95 -0.48	78.17 7.01 -11.23	69.19 6.69 0.00	64.79 5.84 0.00

WEST BABYLON___IC 23714	65.04 5.53 0.00	63.31 5.37 -5.78	61.43 4.51 -11.81	60.44 4.35 -12.61	61.53 4.16 -13.99	63.38 4.84 -11.12	66.82 6.48 -2.96	69.91 6.87 0.00	79.87 8.19 -6.67	91.54 8.71 -10.88	94.86 8.67 -15.67	104.72 8.18 -28.90	90.55 7.23 -24.55	89.98 6.73 -26.68	86.50 6.14 -26.02	86.14 6.14 -25.66	90.49 6.69 -26.66	99.16 7.56 -28.03	174.70 8.82 -92.96	174.64 8.99 -93.75	104.72 8.84 -26.79	90.92 7.85 -23.14	71.67 7.50 -1.67	66.33 6.48 -0.90
WEST CANADA___HYD 24049	59.87 0.36 0.00	52.37 0.21 0.00	45.29 0.18 0.00	43.65 0.17 0.00	43.55 0.17 0.00	47.61 0.19 0.00	57.67 0.29 0.00	63.29 0.25 0.00	65.40 0.39 0.00	72.38 0.43 0.00	71.01 0.49 0.00	67.99 0.41 0.06	59.00 0.35 0.12	56.91 0.34 0.00	54.61 0.27 0.00	54.61 0.27 0.00	57.48 0.34 0.00	63.95 0.38 0.00	73.36 0.44 0.00	72.40 0.50 0.00	69.57 0.48 0.00	60.41 0.48 0.00	62.88 0.38 0.00	59.30 0.35 0.00
WESTERN_NY_WIND 24143	57.67 -1.84 0.00	49.97 -2.19 0.00	43.40 -1.71 0.00	41.74 -1.74 0.00	41.77 -1.61 0.00	46.04 -1.38 0.00	55.60 -1.78 0.00	57.05 -5.99 0.00	57.99 -7.02 0.00	63.46 -8.49 0.00	62.55 -7.97 0.00	60.47 -7.58 -0.41	52.90 -6.64 -0.77	50.18 -6.39 0.00	48.09 -6.25 0.00	48.20 -6.14 0.00	50.80 -6.34 0.00	56.58 -6.99 0.00	65.12 -7.80 0.00	64.28 -7.62 0.00	62.04 -7.05 0.00	55.20 -4.73 0.00	59.19 -3.31 0.00	54.88 -4.07 0.00
YORK___WARBASSE 23770	64.45 4.94 0.00	56.39 4.23 0.00	48.63 3.52 0.00	46.91 3.43 0.00	46.76 3.38 0.00	51.36 3.94 0.00	62.95 5.57 0.00	69.09 6.05 0.00	72.24 7.22 -0.01	79.65 7.70 0.00	78.28 7.76 0.00	77.61 7.44 -2.53	78.01 6.52 -12.72	78.52 6.05 -15.90	78.71 5.60 -18.77	78.29 5.60 -18.35	78.25 6.06 -15.05	78.02 6.87 -7.58	81.01 8.09 0.00	80.24 8.34 0.00	77.58 8.01 -0.48	78.29 7.13 -11.23	69.31 6.81 0.00	64.96 6.01 0.00