

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/28/2005

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	49.06 4.22 0.00	47.14 3.93 0.00	46.66 3.81 0.00	45.89 3.67 0.00	46.50 3.68 0.00	58.55 4.79 0.00	64.00 5.71 -0.01	74.33 6.56 -5.90	80.47 6.84 -13.13	87.82 6.96 -20.29	89.72 6.80 -21.06	96.87 6.70 -29.76	93.06 6.47 -27.24	86.08 5.72 -26.88	84.32 5.50 -26.88	86.16 5.80 -28.13	89.68 5.92 -30.95	107.86 7.30 -38.19	91.61 9.12 -7.09	79.37 8.38 -1.69	78.66 7.54 -8.82	78.38 5.91 -19.69	76.58 5.08 -25.76	70.68 4.62 -20.82
74TH STREET_GT_1 24260	49.06 4.22 0.00	47.10 3.89 0.00	46.62 3.77 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.50 4.73 0.00	63.94 4.73 0.00	71.85 5.65 -3.49	74.72 6.78 -7.44	78.81 6.84 -11.41	80.44 6.74 -11.84	88.07 6.64 -21.02	86.16 6.35 -20.45	81.83 5.62 -22.74	80.13 5.45 -22.74	81.77 5.75 -23.80	84.86 5.86 -26.18	101.92 7.24 -32.31	90.37 8.97 -5.99	78.96 8.25 -1.41	75.03 7.48 -5.25	75.30 5.86 -16.65	72.56 5.03 -21.78	67.28 4.57 -17.46
74TH STREET_GT_2 24261	49.06 4.22 0.00	47.10 3.89 0.00	46.62 3.77 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.50 4.73 0.00	63.94 5.65 0.00	71.85 6.50 -3.49	74.72 6.78 -7.44	78.81 6.84 -11.41	80.44 6.74 -11.84	88.07 6.64 -21.02	86.16 6.35 -20.45	81.83 5.62 -22.74	80.13 5.45 -22.74	81.77 5.75 -23.80	84.86 5.86 -26.18	101.92 7.24 -32.31	90.37 8.97 -5.99	78.96 8.25 -1.41	75.03 7.48 -5.25	75.30 5.86 -16.65	72.56 5.03 -21.78	67.28 4.57 -17.46
ADK HUDSON___FALLS 24011	46.41 1.57 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.78 1.56 0.00	44.27 1.46 0.00	55.54 1.77 0.00	60.91 2.62 0.00	65.02 3.16 0.00	64.55 4.05 0.00	64.80 4.24 0.00	66.06 4.21 0.00	64.27 3.87 0.00	62.98 3.62 0.00	56.63 3.16 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.10 3.27 0.00	67.05 4.68 0.00	80.98 5.58 0.00	74.42 5.13 0.00	66.54 4.24 0.00	55.74 2.96 0.00	48.03 2.29 0.00	47.01 1.76 0.00
ADK RESOURCE___RCVRY 23798	46.41 1.57 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.78 1.56 0.00	44.27 1.46 0.00	55.54 1.77 0.00	60.91 2.62 0.00	65.02 3.16 0.00	64.55 4.05 0.00	64.80 4.24 0.00	66.06 4.21 0.00	64.27 3.87 0.00	62.98 3.62 0.00	56.63 3.16 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.10 3.27 0.00	67.05 4.68 0.00	80.98 5.58 0.00	74.42 5.13 0.00	66.54 4.24 0.00	55.74 2.96 0.00	48.03 2.29 0.00	47.01 1.76 0.00
ADK S GLENS___FALLS 24028	46.41 1.57 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.78 1.56 0.00	44.27 1.46 0.00	55.54 1.77 0.00	60.91 2.62 0.00	65.02 3.16 0.00	64.55 4.05 0.00	64.80 4.24 0.00	66.06 4.21 0.00	64.27 3.87 0.00	62.98 3.62 0.00	56.63 3.16 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.10 3.27 0.00	67.05 4.68 0.00	80.98 5.58 0.00	74.42 5.13 0.00	66.54 4.24 0.00	55.74 2.96 0.00	48.03 2.29 0.00	47.01 1.76 0.00
ADK_NYS___DAM 23527	46.86 2.02 0.00	45.15 1.94 0.00	44.77 1.93 0.00	44.20 1.98 0.00	44.70 1.88 0.00	55.97 2.20 0.00	61.20 2.91 0.00	65.27 3.40 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.63 3.77 0.00	64.09 3.68 0.00	62.80 3.44 0.00	56.53 3.05 0.00	54.84 2.91 0.00	55.31 3.08 0.00	55.99 3.17 0.00	66.55 4.18 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.48 4.17 0.00	55.90 3.11 0.00	48.39 2.65 0.00	47.42 2.17 0.00
AIR_PRODUCTS___DRP 24190	46.91 2.06 0.00	45.15 1.94 0.00	44.73 1.89 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.08 2.31 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.69 3.84 0.00	64.09 3.68 0.00	62.92 3.56 0.00	56.58 3.10 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.04 3.22 0.00	66.49 4.12 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.54 4.24 0.00	55.95 3.17 0.00	48.39 2.65 0.00	47.47 2.22 0.00
ALBANY___1 23571	46.91 2.06 0.00	45.15 1.94 0.00	44.73 1.89 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.08 2.31 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.69 3.84 0.00	64.09 3.68 0.00	62.92 3.56 0.00	56.58 3.10 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.04 3.22 0.00	66.49 4.12 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.54 4.24 0.00	55.95 3.17 0.00	48.39 2.65 0.00	47.47 2.22 0.00
ALBANY___2 23572	46.91 2.06 0.00	45.15 1.94 0.00	44.73 1.89 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.08 2.31 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.69 3.84 0.00	64.09 3.68 0.00	62.92 3.56 0.00	56.58 3.10 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.04 3.22 0.00	66.49 4.12 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.54 4.24 0.00	55.95 3.17 0.00	48.39 2.65 0.00	47.47 2.22 0.00
ALBANY___3 23573	46.91 2.06 0.00	45.15 1.94 0.00	44.73 1.89 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.08 2.31 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.69 3.84 0.00	64.09 3.68 0.00	62.92 3.56 0.00	56.58 3.10 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.04 3.22 0.00	66.49 4.12 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.54 4.24 0.00	55.95 3.17 0.00	48.39 2.65 0.00	47.47 2.22 0.00
ALBANY___4 23574	46.91 2.06 0.00	45.15 1.94 0.00	44.73 1.89 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.08 2.31 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.69 3.84 0.00	64.09 3.68 0.00	62.92 3.56 0.00	56.58 3.10 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.04 3.22 0.00	66.49 4.12 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.54 4.24 0.00	55.95 3.17 0.00	48.39 2.65 0.00	47.47 2.22 0.00

ALCOA_RYNLDS___DRP 24188	44.62 -0.22 0.00	42.91 -0.30 0.00	42.59 -0.26 0.00	41.96 -0.25 0.00	42.56 -0.26 0.00	53.55 -0.22 0.00	57.64 -0.64 0.00	60.88 -0.99 0.00	59.29 -1.21 0.00	59.29 -1.27 0.00	60.87 -0.99 0.00	59.38 -1.03 0.00	58.41 -0.95 0.00	52.78 -0.70 0.00	51.31 -0.62 0.00	51.40 -0.84 0.00	51.87 -0.95 0.00	61.12 -1.25 0.00	73.90 -1.51 0.00	67.84 -1.46 0.00	60.81 -1.50 0.00	51.62 -1.16 0.00	44.96 -0.78 0.00	45.02 -0.23 0.00
ALLEGHENY___COGEN 23514	43.63 -1.21 0.00	42.48 -0.73 0.00	42.16 -0.69 0.00	41.62 -0.59 0.00	42.47 -0.34 0.00	53.01 -0.75 0.00	57.70 -0.58 0.00	61.50 -0.37 0.00	60.62 0.12 0.00	60.74 0.18 0.00	61.42 -0.43 0.00	59.98 -0.42 0.00	58.70 -0.65 0.00	52.94 -0.53 0.00	51.36 -0.57 0.00	51.45 -0.78 0.00	52.19 -0.63 0.00	62.56 0.19 0.00	75.93 0.53 0.00	69.71 0.42 0.00	62.06 -0.25 0.00	52.42 -0.37 0.00	44.74 -1.01 0.00	44.07 -1.18 0.00
AMERICAN_REF_FUEL 24010	40.00 -4.84 0.00	39.23 -3.98 0.00	39.03 -3.81 0.00	38.50 -3.71 0.00	39.26 -3.55 0.00	48.17 -5.59 0.00	50.59 -7.69 0.00	53.83 -8.04 0.00	53.06 -7.44 0.00	53.23 -7.33 0.00	53.93 -7.92 0.00	52.79 -7.61 0.00	51.81 -7.54 0.00	46.68 -6.79 0.00	45.49 -6.44 0.00	45.49 -6.74 0.00	46.11 -6.71 0.00	54.89 -7.48 0.00	66.43 -8.97 0.00	61.05 -8.25 0.00	54.52 -7.79 0.00	46.71 -6.07 0.00	40.34 -5.40 0.00	40.00 -5.25 0.00
ARTHUR_KILL_GT_1 23520	50.68 5.83 0.00	48.48 5.27 0.00	47.94 5.10 0.00	47.11 4.90 0.00	47.78 4.97 0.00	60.22 6.45 0.00	66.39 8.10 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.54 7.91 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.85 8.08 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.37 11.50 -1.57	80.02 10.41 -7.31	79.65 8.45 -18.42	77.02 7.18 -24.10	71.22 6.56 -19.41
ARTHUR_KILL_2 23512	50.68 5.83 0.00	48.48 5.27 0.00	47.94 5.10 0.00	47.11 4.90 0.00	47.78 4.97 0.00	60.22 6.45 0.00	66.39 8.10 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.54 7.91 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.85 8.08 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.37 11.50 -1.57	80.02 10.41 -7.31	79.65 8.45 -18.42	77.02 7.18 -24.10	71.22 6.56 -19.41
ARTHUR_KILL_3 23513	48.88 4.04 0.00	46.93 3.72 0.00	46.49 3.64 0.00	45.72 3.50 0.00	46.33 3.51 0.00	58.28 4.52 0.00	63.77 5.48 -0.01	73.07 6.31 -4.89	77.79 6.53 -10.76	83.75 6.60 -16.58	85.57 6.49 -17.22	92.86 6.34 -26.12	89.87 6.11 -24.41	84.03 5.40 -25.15	82.33 5.25 -25.15	84.09 5.54 -26.32	87.43 6.99 -28.96	105.09 8.75 -35.73	90.78 8.04 -6.63	78.91 7.23 -1.57	76.86 5.65 -7.33	76.85 5.65 -18.42	74.74 4.89 -24.10	69.10 4.43 -19.42
ASHOKAN____ 23654	49.24 4.39 0.00	47.36 4.15 0.00	46.92 4.07 0.00	45.97 3.76 0.00	46.63 3.81 0.00	58.93 5.16 0.00	64.17 5.89 0.00	69.60 7.73 0.00	68.49 7.99 0.00	68.32 7.75 0.00	69.15 7.30 0.00	67.65 7.25 0.00	66.54 7.18 0.00	59.73 6.26 0.00	58.01 6.08 0.00	58.45 6.22 0.00	59.26 6.44 0.00	70.48 8.11 0.00	85.58 10.18 0.00	78.75 9.42 -0.03	70.91 8.60 0.00	59.33 6.55 0.00	51.30 5.53 -0.02	50.28 4.66 -0.37
ASTORIA_GT2_1 24094	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT2_2 24095	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT2_3 24096	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT2_4 24097	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT3_1 24098	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT3_2 24099	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT3_3 24100	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT3_4 24101	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT4_1 24102	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41

ASTORIA_GT4_2 24103	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT4_3 24104	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT4_4 24105	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT_1 23523	50.90 6.05 0.00	48.74 5.53 0.00	48.20 5.36 0.00	47.37 5.15 0.00	48.00 5.18 0.00	60.54 6.77 0.00	66.56 8.28 0.00	74.51 9.16 -3.49	77.38 9.44 -7.44	81.30 9.33 -11.41	82.92 9.22 -11.84	90.49 9.06 -21.02	88.48 8.67 -20.45	83.92 7.70 -22.74	82.15 7.48 -22.74	83.76 7.73 -23.80	86.87 7.87 -26.18	104.35 9.67 -32.31	93.54 12.14 -5.99	82.21 11.50 -1.41	78.02 10.47 -5.25	77.99 8.55 -16.65	76.69 7.27 -23.68	71.31 6.65 -19.41
ASTORIA_GT_10 24110	50.90 6.05 0.00	48.74 5.53 0.00	48.20 5.36 0.00	47.37 5.15 0.00	48.00 5.18 0.00	60.54 6.77 0.00	66.56 8.28 0.00	74.51 9.16 -3.49	77.38 9.44 -7.44	81.30 9.33 -11.41	82.92 9.22 -11.84	90.49 9.06 -21.02	88.48 8.67 -20.45	83.92 7.70 -22.74	82.15 7.48 -22.74	83.76 7.73 -23.80	86.87 7.87 -26.18	104.35 9.67 -32.31	93.54 12.14 -5.99	82.21 11.50 -1.41	78.02 10.47 -5.25	77.99 8.55 -16.65	76.69 7.27 -23.68	71.31 6.65 -19.41
ASTORIA_GT_11 24225	50.90 6.05 0.00	48.74 5.53 0.00	48.20 5.36 0.00	47.37 5.15 0.00	48.00 5.18 0.00	60.54 6.77 0.00	66.56 8.28 0.00	74.51 9.16 -3.49	77.38 9.44 -7.44	81.30 9.33 -11.41	82.92 9.22 -11.84	90.49 9.06 -21.02	88.48 8.67 -20.45	83.92 7.70 -22.74	82.15 7.48 -22.74	83.76 7.73 -23.80	86.87 7.87 -26.18	104.35 9.67 -32.31	93.54 12.14 -5.99	82.21 11.50 -1.41	78.02 10.47 -5.25	77.99 8.55 -16.65	76.69 7.27 -23.68	71.31 6.65 -19.41
ASTORIA_GT_12 24226	50.90 6.05 0.00	48.74 5.53 0.00	48.20 5.36 0.00	47.37 5.15 0.00	48.00 5.18 0.00	60.54 6.77 0.00	66.56 8.28 0.00	74.51 9.16 -3.49	77.38 9.44 -7.44	81.30 9.33 -11.41	82.92 9.22 -11.84	90.49 9.06 -21.02	88.48 8.67 -20.45	83.92 7.70 -22.74	82.15 7.48 -22.74	83.76 7.73 -23.80	86.87 7.87 -26.18	104.35 9.67 -32.31	93.54 12.14 -5.99	82.21 11.50 -1.41	78.02 10.47 -5.25	77.99 8.55 -16.65	76.69 7.27 -23.68	71.31 6.65 -19.41
ASTORIA_GT_13 24227	50.90 6.05 0.00	48.74 5.53 0.00	48.20 5.36 0.00	47.37 5.15 0.00	48.00 5.18 0.00	60.54 6.77 0.00	66.56 8.28 0.00	74.51 9.16 -3.49	77.38 9.44 -7.44	81.30 9.33 -11.41	82.92 9.22 -11.84	90.49 9.06 -21.02	88.48 8.67 -20.45	83.92 7.70 -22.74	82.15 7.48 -22.74	83.76 7.73 -23.80	86.87 7.87 -26.18	104.35 9.67 -32.31	93.54 12.14 -5.99	82.21 11.50 -1.41	78.02 10.47 -5.25	77.99 8.55 -16.65	76.69 7.27 -23.68	71.31 6.65 -19.41
ASTORIA_GT_5 24106	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT_7 24107	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA_GT_8 24108	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA___2 24149	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA___3 23516	50.85 6.01 0.00	48.70 5.49 0.00	48.16 5.31 0.00	47.32 5.11 0.00	47.95 5.14 0.00	60.49 6.72 0.00	66.39 8.10 0.00	74.20 8.85 -3.49	77.08 9.14 -7.44	80.93 8.96 -11.41	82.54 8.85 -11.84	90.12 8.70 -21.02	88.12 8.31 -20.45	83.60 7.38 -22.74	81.84 7.17 -22.74	83.44 7.42 -23.80	86.55 7.55 -26.18	103.97 9.29 -32.31	93.09 11.69 -5.99	81.80 11.09 -1.41	77.71 10.16 -5.25	77.94 8.50 -16.65	76.69 7.27 -23.68	71.31 6.65 -19.41
ASTORIA___4 23517	51.21 6.37 0.00	49.09 5.88 0.00	48.59 5.74 0.00	47.75 5.53 0.00	48.38 5.57 0.00	61.08 7.31 0.00	67.15 8.86 0.00	76.59 9.84 -4.88	81.33 10.10 -10.73	87.03 9.93 -16.54	88.86 9.84 -17.17	96.21 9.73 -26.08	93.12 9.38 -24.38	86.91 8.29 -25.14	85.13 8.05 -25.15	86.85 8.30 -26.32	90.12 8.35 -28.95	108.45 10.35 -35.73	95.00 12.97 -6.63	83.20 12.33 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ASTORIA___5 23518	51.17 6.32 0.00	49.04 5.83 0.00	48.54 5.70 0.00	47.70 5.49 0.00	48.34 5.52 0.00	61.02 7.26 0.00	67.03 8.74 0.00	76.40 9.65 -4.88	81.15 9.92 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.85 9.36 -26.08	92.76 9.02 -24.38	86.59 7.97 -25.14	84.82 7.74 -25.15	86.59 8.04 -26.32	89.80 8.03 -28.95	108.02 9.92 -35.73	94.62 12.59 -6.63	83.13 12.27 -1.57	80.89 11.28 -7.31	80.54 9.34 -18.42	77.66 7.82 -24.10	71.81 7.15 -19.41
ATHENS_STG_1 23668	47.13 2.29 0.00	45.33 2.12 0.00	44.95 2.10 0.00	44.24 2.03 0.00	44.83 2.01 0.00	56.29 2.53 0.00	61.37 3.09 0.00	65.58 3.71 0.00	64.43 3.93 0.00	64.56 4.00 0.00	65.69 3.84 0.00	64.21 3.81 0.00	62.98 3.62 0.00	56.69 3.21 0.00	55.00 3.06 0.00	55.47 3.24 0.00	56.15 3.33 0.00	66.61 4.24 0.00	80.61 5.20 0.00	74.18 4.85 -0.03	66.67 4.36 0.00	56.11 3.33 0.00	48.60 2.84 -0.02	48.14 2.49 -0.41

ATHENS_STG_2 23670	47.13 2.29 0.00	45.33 2.12 0.00	44.95 2.10 0.00	44.24 2.03 0.00	44.83 2.01 0.00	56.29 2.53 0.00	61.37 3.09 0.00	65.58 3.71 0.00	64.43 3.93 0.00	64.56 4.00 0.00	65.69 3.84 0.00	64.21 3.81 0.00	62.98 3.62 0.00	56.69 3.21 0.00	55.00 3.06 0.00	55.47 3.24 0.00	56.15 3.33 0.00	66.61 4.24 0.00	80.61 5.20 0.00	74.18 4.85 -0.03	66.67 4.36 0.00	56.11 3.33 0.00	48.60 2.84 -0.02	48.14 2.49 -0.41
ATHENS_STG_3 23677	47.13 2.29 0.00	45.33 2.12 0.00	44.95 2.10 0.00	44.24 2.03 0.00	44.83 2.01 0.00	56.29 2.53 0.00	61.37 3.09 0.00	65.58 3.71 0.00	64.43 3.93 0.00	64.56 4.00 0.00	65.69 3.84 0.00	64.21 3.81 0.00	62.98 3.62 0.00	56.69 3.21 0.00	55.00 3.06 0.00	55.47 3.24 0.00	56.15 3.33 0.00	66.61 4.24 0.00	80.61 5.20 0.00	74.18 4.85 -0.03	66.67 4.36 0.00	56.11 3.33 0.00	48.60 2.84 -0.02	48.14 2.49 -0.41
BARRETT_IC_1 23704	60.53 4.84 -10.84	59.97 4.54 -12.22	59.04 4.46 -11.74	58.99 4.31 -12.47	59.79 4.32 -12.65	61.21 5.48 -1.96	63.07 4.78 0.00	78.46 5.94 -10.65	81.13 6.29 -14.34	82.90 6.00 -16.34	84.72 6.00 -16.87	84.71 5.74 -18.57	84.71 5.46 -19.89	84.67 4.81 -26.38	84.66 4.67 -28.06	91.03 5.07 -33.73	93.36 5.23 -35.31	107.96 6.42 -39.17	109.68 8.67 -25.61	96.23 7.69 -19.24	87.01 7.29 -17.42	84.67 5.38 -26.50	78.35 4.44 -28.17	62.93 4.16 -13.51
BARRETT_IC_10 23701	60.53 4.84 -10.84	59.97 4.54 -12.22	59.04 4.46 -11.74	58.99 4.31 -12.47	59.79 4.32 -12.65	61.21 5.48 -1.96	63.07 4.78 0.00	78.46 5.94 -10.65	81.13 6.29 -14.34	82.90 6.00 -16.34	84.72 6.00 -16.87	84.71 5.74 -18.57	84.71 5.46 -19.89	84.67 4.81 -26.38	84.66 4.67 -28.06	91.03 5.07 -33.73	93.36 5.23 -35.31	107.96 6.42 -39.17	109.68 8.67 -25.61	96.23 7.69 -19.24	87.01 7.29 -17.42	84.67 5.38 -26.50	78.35 4.44 -28.17	62.93 4.16 -13.51
BARRETT_IC_11 23702	60.53 4.84 -10.84	59.97 4.54 -12.22	59.04 4.46 -11.74	58.99 4.31 -12.47	59.79 4.32 -12.65	61.21 5.48 -1.96	63.07 4.78 0.00	78.46 5.94 -10.65	81.13 6.29 -14.34	82.90 6.00 -16.34	84.72 6.00 -16.87	84.71 5.74 -18.57	84.71 5.46 -19.89	84.67 4.81 -26.38	84.66 4.67 -28.06	91.03 5.07 -33.73	93.36 5.23 -35.31	107.96 6.42 -39.17	109.68 8.67 -25.61	96.23 7.69 -19.24	87.01 7.29 -17.42	84.67 5.38 -26.50	78.35 4.44 -28.17	62.93 4.16 -13.51
BARRETT_IC_12 23703	60.53 4.84 -10.84	59.97 4.54 -12.22	59.04 4.46 -11.74	58.99 4.31 -12.47	59.79 4.32 -12.65	61.21 5.48 -1.96	63.07 4.78 0.00	78.46 5.94 -10.65	81.13 6.29 -14.34	82.90 6.00 -16.34	84.72 6.00 -16.87	84.71 5.74 -18.57	84.71 5.46 -19.89	84.67 4.81 -26.38	84.66 4.67 -28.06	91.03 5.07 -33.73	93.36 5.23 -35.31	107.96 6.42 -39.17	109.68 8.67 -25.61	96.23 7.69 -19.24	87.01 7.29 -17.42	84.67 5.38 -26.50	78.35 4.44 -28.17	62.93 4.16 -13.51
BARRETT_IC_2 23705	60.53 4.84 -10.84	59.97 4.54 -12.22	59.04 4.46 -11.74	58.99 4.31 -12.47	59.79 4.32 -12.65	61.21 5.48 -1.96	63.07 4.78 0.00	78.46 5.94 -10.65	81.13 6.29 -14.34	82.90 6.00 -16.34	84.72 6.00 -16.87	84.71 5.74 -18.57	84.71 5.46 -19.89	84.67 4.81 -26.38	84.66 4.67 -28.06	91.03 5.07 -33.73	93.36 5.23 -35.31	107.96 6.42 -39.17	109.68 8.67 -25.61	96.23 7.69 -19.24	87.01 7.29 -17.42	84.67 5.38 -26.50	78.35 4.44 -28.17	62.93 4.16 -13.51

BEAVER RIVER___HYD 24048	44.44 -0.40 0.00	42.69 -0.52 0.00	42.33 -0.51 0.00	41.75 -0.46 0.00	42.30 -0.51 0.00	53.34 -0.43 0.00	57.58 -0.70 0.00	62.18 0.31 0.00	61.41 0.91 0.00	61.47 0.91 0.00	62.78 0.93 0.00	60.95 0.54 0.00	59.83 0.47 0.00	53.91 0.43 0.00	52.30 0.36 0.00	52.44 0.21 0.00	53.08 0.26 0.00	62.93 0.56 0.00	76.31 0.90 0.00	70.06 0.76 0.00	62.49 0.19 0.00	52.94 0.16 0.00	45.70 -0.05 0.00	45.11 -0.14 0.00
BEEBEE_GT_13 23619	43.95 -0.90 0.00	42.73 -0.48 0.00	42.42 -0.43 0.00	41.92 -0.30 0.00	42.90 0.09 0.00	53.55 -0.22 0.00	58.28 0.00 0.00	61.50 -0.37 0.00	60.74 0.24 0.00	60.81 0.24 0.00	61.61 -0.25 0.00	60.10 -0.30 0.00	58.94 -0.42 0.00	53.16 -0.32 0.00	51.57 -0.36 0.00	51.76 -0.47 0.00	52.45 -0.37 0.00	62.37 0.00 0.00	75.78 0.38 0.00	69.36 0.07 0.00	61.93 -0.37 0.00	52.42 -0.37 0.00	44.74 -1.01 0.00	44.48 -0.77 0.00
BETHLEHEM___GRP 23843	46.91 2.06 0.00	45.15 1.94 0.00	44.73 1.89 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.08 2.31 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.69 3.84 0.00	64.09 3.68 0.00	62.92 3.56 0.00	56.58 3.10 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.04 3.22 0.00	66.49 4.12 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.54 4.24 0.00	55.95 3.17 0.00	48.39 2.65 0.00	47.47 2.22 0.00
BETHLEHEM___STEEL 23779	40.27 -4.57 0.00	39.45 -3.76 0.00	39.20 -3.64 0.00	38.71 -3.50 0.00	39.43 -3.38 0.00	48.77 -5.00 0.00	51.99 -6.29 0.00	55.68 -6.19 0.00	54.87 -5.63 0.00	55.05 -5.51 0.00	55.60 -6.25 0.00	54.36 -6.04 0.00	53.24 -6.11 0.00	47.97 -5.51 0.00	46.73 -5.19 0.00	46.69 -5.54 0.00	47.32 -5.49 0.00	56.82 -5.55 0.00	68.84 -6.56 0.00	63.34 -5.96 0.00	56.33 -5.98 0.00	47.93 -4.86 0.00	41.08 -4.67 0.00	40.50 -4.75 0.00
BINGHAMTON___COGEN 23790	43.90 -0.94 0.00	42.39 -0.82 0.00	42.07 -0.77 0.00	41.46 -0.76 0.00	42.09 -0.73 0.00	53.01 -0.75 0.00	58.11 -0.17 0.00	62.36 0.49 0.00	61.17 0.67 0.00	61.29 0.73 0.00	62.04 0.19 0.00	60.59 0.18 0.00	59.30 -0.06 0.00	53.42 -0.05 0.00	51.83 -0.10 0.00	52.07 -0.16 0.00	52.77 -0.05 0.00	63.18 0.81 0.00	76.61 1.21 0.00	70.54 1.25 0.00	62.99 0.69 0.00	52.94 0.16 0.00	45.33 -0.41 0.00	44.48 -0.77 0.00
BLACK RIVER___HYD 24047	44.13 -0.72 0.00	42.39 -0.82 0.00	42.03 -0.81 0.00	41.46 -0.76 0.00	42.00 -0.81 0.00	53.07 -0.70 0.00	57.47 -0.82 0.00	62.36 0.49 0.00	61.59 1.09 0.00	61.71 1.15 0.00	62.97 1.11 0.00	61.13 0.72 0.00	60.01 0.65 0.00	54.01 0.53 0.00	52.40 0.47 0.00	52.54 0.31 0.00	53.19 0.37 0.00	63.12 0.75 0.00	76.61 1.21 0.00	70.27 0.97 0.00	62.68 0.37 0.00	53.05 0.26 0.00	45.65 -0.09 0.00	44.89 -0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	46.50 1.66 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.69 1.48 0.00	44.27 1.46 0.00	55.59 1.83 0.00	60.38 2.10 0.00	64.41 2.54 0.00	63.34 2.84 0.00	63.47 2.91 0.00	64.64 2.78 0.00	63.12 2.72 0.00	61.97 2.61 0.00	55.72 2.25 0.00	54.11 2.18 0.00	54.53 2.30 0.00	55.20 2.38 0.00	65.43 3.06 0.00	79.25 3.85 0.00	72.90 3.60 0.00	65.55 3.24 0.00	55.16 2.38 0.00	47.75 2.01 0.00	46.92 1.67 0.00
BOC_GAS_DRP 24189	46.41 1.57 0.00	44.68 1.47 0.00	44.26 1.41 0.00	43.61 1.39 0.00	44.19 1.37 0.00	55.49 1.72 0.00	60.44 2.16 0.00	64.47 2.60 0.00	63.34 2.84 0.00	63.47 2.91 0.00	64.64 2.78 0.00	63.12 2.72 0.00	61.91 2.55 0.00	55.72 2.25 0.00	54.11 2.18 0.00	54.53 2.30 0.00	55.20 2.38 0.00	65.43 3.06 0.00	79.18 3.77 0.00	72.90 3.60 0.00	65.55 3.24 0.00	55.21 2.43 0.00	47.80 2.06 0.00	46.97 1.72 0.00
BORALEX_4TH_BRANCH 23824	46.86 2.02 0.00	45.15 1.94 0.00	44.77 1.93 0.00	44.20 1.98 0.00	44.70 1.88 0.00	55.97 2.20 0.00	61.20 2.91 0.00	65.27 3.40 0.00	64.31 3.81 0.00	64.44 3.88 0.00	65.63 3.77 0.00	64.09 3.68 0.00	62.80 3.44 0.00	56.53 3.05 0.00	54.84 2.91 0.00	55.31 3.08 0.00	55.99 3.17 0.00	66.55 4.18 0.00	80.53 5.13 0.00	74.08 4.78 0.00	66.48 4.17 0.00	55.90 3.11 0.00	48.39 2.65 0.00	47.42 2.17 0.00
BOWLINE___1 23526	48.21 3.36 0.00	46.28 3.07 0.00	45.85 3.00 0.00	45.09 2.87 0.00	45.69 2.87 0.00	57.48 3.71 0.00	62.77 4.49 0.00	67.08 5.32 0.11	66.09 5.63 0.04	66.26 5.69 0.00	67.36 5.51 0.00	62.95 5.44 2.89	61.11 5.22 3.46	52.94 4.60 5.14	51.26 4.47 5.14	51.55 4.70 5.38	51.76 4.86 5.92	61.06 5.99 7.30	81.52 7.47 1.35	75.77 6.86 0.38	68.34 6.23 0.20	53.82 4.80 3.76	44.89 4.12 4.97	44.19 3.67 4.72
BOWLINE___2 23595	48.21 3.36 0.00	46.28 3.07 0.00	45.85 3.00 0.00	45.09 2.87 0.00	45.69 2.87 0.00	57.48 3.71 0.00	62.77 4.49 0.00	67.08 5.32 0.11	66.09 5.63 0.04	66.26 5.69 0.00	67.36 5.51 0.00	62.95 5.44 2.89	61.11 5.22 3.46	52.94 4.60 5.14	51.26 4.47 5.14	51.55 4.70 5.38	51.76 4.86 5.92	61.06 5.99 7.30	81.52 7.47 1.35	75.77 6.86 0.38	68.34 6.23 0.20	53.82 4.80 3.76	44.89 4.12 4.97	44.19 3.67 4.72
BROOKHAVEN___DRP 24191	60.79 5.11 -10.84	60.18 4.75 -12.22	59.25 4.67 -11.74	59.24 4.56 -12.46	60.00 4.54 -12.64	61.26 5.54 -1.96	62.36 4.08 0.00	67.10 5.20 -0.04	66.00 5.45 -0.06	66.02 5.21 -0.25	67.38 5.26 -0.27	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.08 4.49 -14.36	73.42 4.70 -15.90	88.11 5.86 -19.88	88.10 7.84 -4.85	76.14 6.79 -0.05	69.03 6.67 -0.06	67.32 4.65 -9.89	63.03 3.84 -13.44	62.15 3.39 -13.51
BROOKLYN_NAVY_YARD 23515	49.06 4.22 0.00	47.10 3.89 0.00	46.66 3.81 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.50 4.73 0.00	64.00 5.71 -0.01	73.26 6.50 -4.89	78.03 6.78 -10.76	84.11 6.96 -16.58	85.88 6.80 -17.22	93.23 6.70 -26.12	90.23 6.47 -24.41	84.35 5.72 -25.15	82.59 5.50 -25.15	84.35 5.80 -26.32	87.69 5.92 -28.96	105.40 7.30 -35.73	91.08 9.05 -6.63	79.11 8.25 -1.57	77.05 7.41 -7.33	77.01 5.81 -18.42	74.83 4.99 -24.10	69.23 4.57 -19.42
BURROWS___LYONSDAL 23803	45.02 0.18 0.00	43.34 0.13 0.00	42.97 0.13 0.00	42.38 0.17 0.00	42.94 0.13 0.00	54.09 0.32 0.00	58.75 0.47 0.00	63.17 1.30 0.00	62.07 1.57 0.00	62.20 1.64 0.00	63.46 1.61 0.00	61.79 1.39 0.00	60.66 1.31 0.00	54.60 1.12 0.00	53.02 1.09 0.00	53.22 0.99 0.00	53.88 1.06 0.00	63.81 1.43 0.00	77.37 1.96 0.00	71.03 1.73 0.00	63.62 1.31 0.00	53.79 1.00 0.00	46.43 0.69 0.00	45.75 0.50 0.00
CALPINE BETH_PAGE_GT4 24209	60.61 4.93 -10.84	60.05 4.62 -12.22	59.13 4.54 -11.74	59.07 4.39 -12.46	59.87 4.41 -12.64	61.32 5.59 -1.96	63.41 5.13 0.00	69.30 6.50 -0.93	68.72 6.96 -1.26	68.95 6.78 -1.61	70.32 6.80 -1.67	76.44 6.64 -9.40	76.38 6.29 -10.74	74.13 5.56 -15.09	72.43 5.35 -15.15	74.02 5.80 -15.99	76.32 5.97 -17.53	91.17 7.30 -21.50	91.51 9.50 -6.60	79.35 8.38 -1.67	71.80 7.98 -1.52	69.93 5.86 -11.29	65.18 4.76 -14.68	62.92 4.16 -13.51
CALPINE_BP_GT1 23823	60.61 4.93 -10.84	60.05 4.62 -12.22	59.13 4.54 -11.74	59.07 4.39 -12.46	59.87 4.41 -12.64	61.32 5.59 -1.96	63.41 5.13 0.00	69.30 6.50 -0.93	68.72 6.96 -1.26	68.95 6.78 -1.61	70.32 6.80 -1.67	76.44 6.64 -9.40	76.38 6.29 -10.74	74.13 5.56 -15.09	72.43 5.35 -15.15	74.02 5.80 -15.99	76.32 5.97 -17.53	91.17 7.30 -21.50	91.51 9.50 -6.60	79.35 8.38 -1.67	71.80 7.98 -1.52	69.93 5.86 -11.29	65.18 4.76 -14.68	62.92 4.16 -13.51

CALSPAN___DRP 24200	40.27 -4.57 0.00	39.45 -3.76 0.00	39.20 -3.64 0.00	38.71 -3.50 0.00	39.43 -3.38 0.00	48.77 -5.00 0.00	51.99 -6.29 0.00	55.68 -6.19 0.00	54.87 -5.63 0.00	55.05 -5.51 0.00	55.60 -6.25 0.00	54.36 -6.04 0.00	53.24 -6.11 0.00	47.97 -5.51 0.00	46.73 -5.19 0.00	46.69 -5.54 0.00	47.32 -5.49 0.00	56.82 -5.55 0.00	68.84 -6.56 0.00	63.34 -5.96 0.00	56.33 -5.98 0.00	47.93 -4.86 0.00	41.08 -4.67 0.00	40.50 -4.75 0.00
CARR STREET_E_SYR 24060	43.95 -0.90 0.00	42.43 -0.78 0.00	42.03 -0.81 0.00	41.46 -0.76 0.00	42.09 -0.73 0.00	52.85 -0.91 0.00	57.41 -0.87 0.00	61.19 -0.68 0.00	59.90 -0.61 0.00	60.02 -0.55 0.00	61.11 -0.74 0.00	59.68 -0.72 0.00	58.52 -0.83 0.00	52.73 -0.75 0.00	51.15 -0.78 0.00	51.40 -0.84 0.00	52.03 -0.79 0.00	61.69 -0.69 0.00	74.58 -0.83 0.00	68.53 -0.76 0.00	61.62 -0.69 0.00	52.15 -0.63 0.00	44.92 -0.82 0.00	44.30 -0.95 0.00
CARTHAGE___PAPER 23857	44.26 -0.58 0.00	42.52 -0.69 0.00	42.16 -0.69 0.00	41.58 -0.63 0.00	42.13 -0.69 0.00	53.18 -0.59 0.00	57.53 -0.76 0.00	62.30 0.43 0.00	61.53 1.03 0.00	61.65 1.09 0.00	62.91 1.05 0.00	61.07 0.66 0.00	59.95 0.59 0.00	53.96 0.48 0.00	52.40 0.47 0.00	52.54 0.31 0.00	53.14 0.32 0.00	63.06 0.69 0.00	76.54 1.13 0.00	70.20 0.90 0.00	62.62 0.31 0.00	53.05 0.26 0.00	45.70 -0.05 0.00	45.02 -0.23 0.00
CE_DUNWOOD___DRP 24194	48.52 3.68 0.00	46.58 3.37 0.00	46.15 3.30 0.00	45.38 3.17 0.00	45.98 3.17 0.00	57.85 4.09 0.00	63.18 4.90 0.00	67.24 5.69 0.32	66.05 5.99 0.44	66.03 6.06 0.59	67.18 5.94 0.61	61.54 5.80 4.67	59.58 5.58 5.35	50.85 4.92 7.55	49.16 4.78 7.55	49.34 5.01 7.90	49.30 5.18 8.69	58.01 6.36 10.73	81.41 7.99 1.99	76.08 7.35 0.56	68.40 6.60 0.52	52.43 5.17 5.53	42.88 4.44 7.30	42.29 3.98 6.94
CE_MILLWOOD___DRP 24193	48.47 3.63 0.00	46.54 3.33 0.00	46.10 3.26 0.00	45.34 3.12 0.00	45.94 3.13 0.00	57.80 4.03 0.00	63.18 4.90 0.00	67.30 5.69 0.26	66.09 5.93 0.34	66.10 6.00 0.46	67.25 5.88 0.48	62.39 5.80 3.81	60.50 5.52 4.38	52.16 4.87 6.18	50.47 4.73 6.19	50.77 5.01 6.47	50.88 5.18 7.12	59.94 6.36 8.79	81.69 7.92 1.63	76.11 7.28 0.46	68.50 6.60 0.41	53.37 5.12 4.53	44.15 4.39 5.98	43.50 3.94 5.68
CE_NYC2_DRP 24202	50.85 6.01 0.00	48.70 5.49 0.00	48.16 5.31 0.00	47.32 5.11 0.00	48.00 5.18 0.00	60.54 6.77 0.00	66.51 8.22 0.00	74.51 9.16 -3.49	77.32 9.38 -7.44	81.30 9.33 -11.41	82.92 9.22 -11.84	90.43 9.00 -21.02	88.48 8.67 -20.45	83.86 7.65 -22.74	82.10 7.43 -22.74	83.71 7.68 -23.80	86.82 7.82 -26.18	104.29 9.61 -32.31	93.54 12.14 -5.99	82.21 11.50 -1.41	78.02 10.47 -5.25	77.94 8.50 -16.65	76.65 7.23 -23.68	71.27 6.61 -19.41
CE_NYC_DRP 24195	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 -0.01	73.49 6.56 -5.07	78.50 6.84 -11.16	84.68 6.90 -17.22	86.47 6.74 -17.87	93.80 6.64 -26.75	90.67 6.41 -24.90	84.61 5.67 -25.47	82.91 5.50 -25.47	84.63 5.75 -26.65	88.06 5.92 -29.32	105.79 7.24 -36.19	91.17 9.05 -6.71	79.21 8.32 -1.59	77.43 7.54 -7.58	77.35 5.91 -18.65	75.22 5.08 -24.41	69.54 4.62 -19.67
CH_MIDHUDSON___DRP 24192	48.30 3.45 0.00	46.41 3.20 0.00	45.97 3.13 0.00	45.21 3.00 0.00	45.81 3.00 0.00	57.64 3.87 0.00	62.89 4.60 0.00	67.39 5.51 -0.01	66.25 5.75 0.00	66.38 5.81 0.00	67.42 5.57 0.00	66.21 5.50 -0.31	65.06 5.34 -0.37	58.68 4.65 -0.55	57.00 4.52 -0.55	57.61 4.81 -0.57	58.36 4.91 -0.63	69.26 6.11 -0.78	83.24 7.69 -0.14	76.40 7.07 -0.04	68.75 6.42 -0.02	58.09 4.91 -0.40	50.52 4.25 -0.53	49.48 3.76 -0.48
CH_MISC_IPPS 23765	47.94 3.09 0.00	46.06 2.85 0.00	45.63 2.79 0.00	44.79 2.58 0.00	45.39 2.57 0.00	57.21 3.44 0.00	62.42 4.14 0.00	67.01 5.14 -0.01	65.89 5.38 0.00	65.95 5.39 0.00	66.99 5.13 0.00	65.76 5.07 -0.28	64.62 4.93 -0.34	58.26 4.28 -0.50	56.59 4.15 -0.50	57.19 4.44 -0.52	57.99 4.60 -0.58	68.82 5.74 -0.71	82.70 7.16 -0.13	75.91 6.58 -0.04	68.37 6.04 -0.02	57.74 4.59 -0.37	50.20 3.98 -0.48	49.09 3.39 -0.44
CH_RES_BVR_FALLS 23983	44.66 -0.18 0.00	42.99 -0.22 0.00	42.67 -0.17 0.00	42.05 -0.17 0.00	42.65 -0.17 0.00	53.55 -0.22 0.00	57.99 -0.29 0.00	61.50 -0.37 0.00	60.08 -0.42 0.00	60.14 -0.42 0.00	61.48 -0.37 0.00	60.04 -0.36 0.00	59.00 -0.36 0.00	53.21 -0.27 0.00	51.67 -0.26 0.00	51.92 -0.31 0.00	52.45 -0.37 0.00	61.93 -0.44 0.00	74.80 -0.60 0.00	68.74 -0.55 0.00	61.81 -0.50 0.00	52.36 -0.42 0.00	45.42 -0.32 0.00	45.02 -0.23 0.00
CH_RES_NIAGARA 23895	40.13 -4.71 0.00	39.41 -3.80 0.00	39.16 -3.68 0.00	38.67 -3.55 0.00	39.43 -3.38 0.00	48.34 -5.43 0.00	50.59 -7.69 0.00	53.89 -7.98 0.00	53.12 -7.38 0.00	53.30 -7.27 0.00	54.06 -7.79 0.00	52.85 -7.55 0.00	51.93 -7.42 0.00	46.74 -6.74 0.00	45.64 -6.28 0.00	45.54 -6.69 0.00	46.16 -6.66 0.00	54.95 -7.42 0.00	66.43 -8.97 0.00	61.05 -8.25 0.00	54.52 -7.79 0.00	46.82 -5.96 0.00	40.48 -5.26 0.00	40.09 -5.16 0.00
CH_RES_SYRACUSE 23985	44.44 -0.40 0.00	42.86 -0.35 0.00	42.46 -0.39 0.00	41.83 -0.38 0.00	42.52 -0.30 0.00	53.44 -0.32 0.00	58.11 -0.17 0.00	62.05 0.19 0.00	60.74 0.24 0.00	60.81 0.24 0.00	61.92 0.06 0.00	60.47 0.06 0.00	59.30 -0.06 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	52.02 -0.21 0.00	52.71 -0.11 0.00	62.50 0.12 0.00	75.56 0.15 0.00	69.43 0.14 0.00	62.43 0.12 0.00	52.78 0.00 0.00	45.42 -0.32 0.00	44.57 -0.68 0.00
CORNELL____ 23752	42.47 -2.38 0.00	41.01 -2.20 0.00	40.62 -2.23 0.00	40.02 -2.20 0.00	40.72 -2.10 0.00	51.35 -2.42 0.00	56.36 -1.92 0.00	60.82 -1.05 0.00	59.78 -0.73 0.00	59.90 -0.67 0.00	60.80 -1.05 0.00	59.32 -1.09 0.00	58.05 -1.31 0.00	52.30 -1.18 0.00	50.69 -1.25 0.00	50.82 -1.41 0.00	51.50 -1.32 0.00	61.50 -0.87 0.00	74.73 -0.68 0.00	68.60 -0.69 0.00	61.31 -1.00 0.00	51.52 -1.27 0.00	44.05 -1.69 0.00	42.81 -2.44 0.00
COXSACKIE___GT 23611	48.70 3.86 0.00	46.84 3.63 0.00	46.40 3.56 0.00	45.51 3.29 0.00	46.16 3.34 0.00	58.28 4.52 0.00	63.53 5.25 0.00	68.67 6.81 0.00	67.58 7.08 0.00	67.47 6.90 0.00	68.35 6.49 0.00	66.87 6.46 0.00	65.76 6.41 0.00	59.04 5.56 0.00	57.33 5.40 0.00	57.82 5.59 0.00	58.58 5.76 0.00	69.67 7.30 0.00	84.60 9.20 0.00	77.71 8.38 -0.03	69.97 7.66 0.00	58.59 5.81 0.00	50.61 4.85 -0.02	49.69 4.07 -0.37
CRESCENT___HYD 24018	46.82 1.97 0.00	45.11 1.90 0.00	44.69 1.84 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.02 2.26 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.49 3.99 0.00	64.62 4.06 0.00	65.88 4.02 0.00	64.27 3.87 0.00	62.98 3.62 0.00	56.69 3.21 0.00	55.00 3.06 0.00	55.37 3.13 0.00	56.10 3.27 0.00	66.74 4.37 0.00	80.76 5.35 0.00	74.28 4.99 0.00	66.67 4.36 0.00	55.95 3.17 0.00	48.35 2.61 0.00	47.42 2.17 0.00
CRUCIBLE_METL_DRP 24180	44.44 -0.40 0.00	42.86 -0.35 0.00	42.46 -0.39 0.00	41.83 -0.38 0.00	42.52 -0.30 0.00	53.44 -0.32 0.00	58.11 -0.17 0.00	62.05 0.19 0.00	60.74 0.24 0.00	60.81 0.24 0.00	61.92 0.06 0.00	60.47 0.06 0.00	59.30 -0.06 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	52.02 -0.21 0.00	52.71 -0.11 0.00	62.50 0.12 0.00	75.56 0.15 0.00	69.43 0.14 0.00	62.43 0.12 0.00	52.78 0.00 0.00	45.42 -0.32 0.00	44.57 -0.68 0.00

CSC___481_PGEN 24222	60.84 5.16 -10.84	60.26 4.84 -12.22	59.34 4.76 -11.74	59.28 4.60 -12.46	60.08 4.62 -12.64	61.37 5.65 -1.96	62.31 4.02 0.00	66.92 5.01 -0.04	65.64 5.08 -0.06	65.60 4.78 -0.25	67.01 4.89 -0.27	73.67 4.71 -8.55	73.70 4.45 -9.90	71.38 3.85 -14.06	69.58 3.69 -13.96	70.77 4.18 -14.36	73.10 4.38 -15.90	87.74 5.49 -19.88	87.65 7.39 -4.85	75.66 6.31 -0.05	68.60 6.23 -0.06	67.06 4.38 -9.89	62.89 3.71 -13.44	62.15 3.39 -13.51
DANSKAMMER___1 23586	47.94 3.09 0.00	46.06 2.85 0.00	45.63 2.79 0.00	44.79 2.58 0.00	45.39 2.57 0.00	57.21 3.44 0.00	62.42 4.14 0.00	67.01 5.14 -0.01	65.89 5.38 0.00	65.95 5.39 0.00	66.99 5.13 0.00	65.76 5.07 -0.28	64.62 4.93 -0.34	58.26 4.28 -0.50	56.59 4.15 -0.50	57.19 4.44 -0.52	57.99 4.60 -0.58	68.82 5.74 -0.71	82.70 7.16 -0.13	75.91 6.58 -0.04	68.37 6.04 -0.02	57.74 4.59 -0.37	50.20 3.98 -0.48	49.09 3.39 -0.44
DANSKAMMER___2 23589	47.94 3.09 0.00	46.06 2.85 0.00	45.63 2.79 0.00	44.79 2.58 0.00	45.39 2.57 0.00	57.21 3.44 0.00	62.42 4.14 0.00	67.01 5.14 -0.01	65.89 5.38 0.00	65.95 5.39 0.00	66.99 5.13 0.00	65.76 5.07 -0.28	64.62 4.93 -0.34	58.26 4.28 -0.50	56.59 4.15 -0.50	57.19 4.44 -0.52	57.99 4.60 -0.58	68.82 5.74 -0.71	82.70 7.16 -0.13	75.91 6.58 -0.04	68.37 6.04 -0.02	57.74 4.59 -0.37	50.20 3.98 -0.48	49.09 3.39 -0.44
DANSKAMMER___3 23590	47.76 2.91 0.00	45.89 2.68 0.00	45.46 2.61 0.00	44.62 2.41 0.00	45.26 2.44 0.00	56.99 3.23 0.00	62.19 3.91 0.00	66.71 4.83 -0.01	65.65 5.14 0.00	65.71 5.15 0.00	66.74 4.89 0.00	65.52 4.83 -0.28	64.38 4.69 -0.34	58.04 4.06 -0.50	56.38 3.95 -0.50	56.99 4.23 -0.52	57.83 4.44 -0.58	68.57 5.49 -0.71	82.40 6.86 -0.13	75.64 6.31 -0.04	68.06 5.73 -0.02	57.53 4.38 -0.37	50.02 3.80 -0.48	48.90 3.21 -0.44
DANSKAMMER___4 23591	47.76 2.91 0.00	45.89 2.68 0.00	45.42 2.57 0.00	44.62 2.41 0.00	45.21 2.40 0.00	56.99 3.23 0.00	62.13 3.85 0.00	66.71 4.83 -0.01	65.65 5.14 0.00	65.65 5.09 0.00	66.74 4.89 0.00	65.52 4.83 -0.28	64.38 4.69 -0.34	58.04 4.06 -0.50	56.38 3.95 -0.50	56.99 4.23 -0.52	57.78 4.38 -0.58	68.57 5.49 -0.71	82.40 6.86 -0.13	75.57 6.24 -0.04	68.06 5.73 -0.02	57.48 4.33 -0.37	50.02 3.80 -0.48	48.90 3.21 -0.44
DANSKAMMER___DIESEL 23592	47.94 3.09 0.00	46.06 2.85 0.00	45.63 2.79 0.00	44.79 2.58 0.00	45.39 2.57 0.00	57.21 3.44 0.00	62.42 4.14 0.00	67.01 5.14 -0.01	65.89 5.38 0.00	65.95 5.39 0.00	66.99 5.13 0.00	65.76 5.07 -0.28	64.62 4.93 -0.34	58.26 4.28 -0.50	56.59 4.15 -0.50	57.19 4.44 -0.52	57.99 4.60 -0.58	68.82 5.74 -0.71	82.70 7.16 -0.13	75.91 6.58 -0.04	68.37 6.04 -0.02	57.74 4.59 -0.37	50.20 3.98 -0.48	49.09 3.39 -0.44
DASHVILLE___HYD 23610	48.57 3.72 0.00	46.67 3.46 0.00	46.23 3.38 0.00	45.38 3.17 0.00	46.03 3.21 0.00	57.96 4.19 0.00	63.24 4.95 0.00	67.93 6.06 0.00	66.85 6.35 0.00	66.86 6.30 0.00	67.86 6.00 0.00	66.32 5.92 0.00	65.17 5.82 0.00	58.56 5.08 0.00	56.86 4.93 0.00	57.45 5.22 0.00	58.21 5.39 0.00	69.04 6.67 0.00	83.77 8.37 0.00	76.99 7.69 0.00	69.29 6.98 0.00	58.17 5.38 0.00	50.41 4.67 0.00	49.32 4.07 0.00
DOGLEVILLE___HYD 23807	46.95 2.11 0.00	45.20 1.99 0.00	44.82 1.97 0.00	44.16 1.94 0.00	44.83 2.01 0.00	56.51 2.74 0.00	61.72 3.44 0.00	66.14 4.27 0.00	64.86 4.36 0.00	64.98 4.42 0.00	66.25 4.39 0.00	64.63 4.23 0.00	63.39 4.04 0.00	57.06 3.58 0.00	55.36 3.43 0.00	55.68 3.45 0.00	56.36 3.54 0.00	66.92 4.55 0.00	81.29 5.88 0.00	74.56 5.27 0.00	66.86 4.55 0.00	56.32 3.54 0.00	48.49 2.74 0.00	47.65 2.40 0.00
DUNKIRK___1 23563	39.24 -5.61 0.00	38.37 -4.84 0.00	38.09 -4.76 0.00	37.61 -4.60 0.00	38.28 -4.54 0.00	47.96 -5.81 0.00	52.46 -5.83 0.00	56.61 -5.26 0.00	55.78 -4.72 0.00	55.96 -4.60 0.00	56.04 -5.81 0.00	54.85 -5.56 0.00	53.48 -5.88 0.00	48.29 -5.19 0.00	46.89 -5.04 0.00	46.85 -5.38 0.00	47.53 -5.28 0.00	57.88 -4.49 0.00	70.35 -5.05 0.00	64.86 -4.43 0.00	57.32 -4.98 0.00	48.09 -4.70 0.00	40.71 -5.03 0.00	39.91 -5.34 0.00
DUNKIRK___2 23564	39.24 -5.61 0.00	38.37 -4.84 0.00	38.09 -4.76 0.00	37.61 -4.60 0.00	38.28 -4.54 0.00	47.96 -5.81 0.00	52.46 -5.83 0.00	56.61 -5.26 0.00	55.78 -4.72 0.00	55.96 -4.60 0.00	56.04 -5.81 0.00	54.85 -5.56 0.00	53.48 -5.88 0.00	48.29 -5.19 0.00	46.89 -5.04 0.00	46.85 -5.38 0.00	47.53 -5.28 0.00	57.88 -4.49 0.00	70.35 -5.05 0.00	64.86 -4.43 0.00	57.32 -4.98 0.00	48.09 -4.70 0.00	40.71 -5.03 0.00	39.91 -5.34 0.00
DUNKIRK___3 23565	39.55 -5.29 0.00	38.67 -4.54 0.00	38.43 -4.41 0.00	37.91 -4.31 0.00	38.62 -4.20 0.00	48.28 -5.48 0.00	52.57 -5.71 0.00	56.61 -5.26 0.00	55.72 -4.78 0.00	55.96 -4.60 0.00	56.16 -5.69 0.00	54.91 -5.50 0.00	53.59 -5.76 0.00	48.39 -5.08 0.00	46.99 -4.93 0.00	46.95 -5.28 0.00	47.64 -5.18 0.00	57.82 -4.55 0.00	70.20 -5.20 0.00	64.79 -4.50 0.00	57.32 -4.98 0.00	48.19 -4.59 0.00	40.89 -4.85 0.00	40.14 -5.11 0.00
DUNKIRK___4 23566	39.55 -5.29 0.00	38.67 -4.54 0.00	38.43 -4.41 0.00	37.91 -4.31 0.00	38.62 -4.20 0.00	48.28 -5.48 0.00	52.57 -5.71 0.00	56.61 -5.26 0.00	55.72 -4.78 0.00	55.96 -4.60 0.00	56.16 -5.69 0.00	54.91 -5.50 0.00	53.59 -5.76 0.00	48.39 -5.08 0.00	46.99 -4.93 0.00	46.95 -5.28 0.00	47.64 -5.18 0.00	57.82 -4.55 0.00	70.20 -5.20 0.00	64.79 -4.50 0.00	57.32 -4.98 0.00	48.19 -4.59 0.00	40.89 -4.85 0.00	40.14 -5.11 0.00
EAST HAMPTON___GT 23717	62.72 7.04 -10.84	61.99 6.57 -12.22	61.05 6.47 -11.74	60.93 6.25 -12.46	61.79 6.34 -12.64	63.84 8.12 -1.96	65.28 6.99 0.00	70.58 8.66 -0.05	69.59 9.01 -0.07	69.68 8.84 -0.27	71.17 9.03 -0.29	77.79 8.82 -8.56	77.69 8.43 -9.91	74.98 7.43 -14.07	73.08 7.17 -13.98	74.34 7.73 -14.38	76.72 7.98 -15.92	92.25 9.98 -19.90	93.25 12.97 -4.88	80.74 11.36 -0.08	73.04 10.65 -0.08	70.51 7.81 -9.91	65.42 6.22 -13.46	64.23 5.48 -13.51
EAST RIVER___6 23660	49.29 4.44 0.00	47.27 4.06 0.00	46.79 3.94 0.00	46.01 3.80 0.00	46.63 3.81 0.00	58.77 5.00 0.00	64.47 6.18 -0.01	74.14 7.30 -4.97	79.13 7.68 -10.95	85.38 7.93 -16.88	87.17 7.79 -17.52	94.48 7.67 -26.41	91.34 7.36 -24.63	85.29 6.52 -25.28	83.56 6.34 -25.29	85.27 6.58 -26.46	88.75 6.81 -29.11	106.78 8.48 -35.93	92.48 10.41 -6.67	80.30 9.42 -1.58	78.16 8.41 -7.45	77.90 6.60 -18.52	75.46 5.49 -24.23	69.71 4.93 -19.53
EAST RIVER___7 23524	49.29 4.44 0.00	47.27 4.06 0.00	46.79 3.94 0.00	46.01 3.80 0.00	46.63 3.81 0.00	58.77 5.00 0.00	64.47 6.18 -0.01	74.14 7.30 -4.97	79.13 7.68 -10.95	85.38 7.93 -16.88	87.17 7.79 -17.52	94.48 7.67 -26.41	91.34 7.36 -24.63	85.29 6.52 -25.28	83.56 6.34 -25.29	85.27 6.58 -26.46	88.75 6.81 -29.11	106.78 8.48 -35.93	92.48 10.41 -6.67	80.30 9.42 -1.58	78.16 8.41 -7.45	77.90 6.60 -18.52	75.46 5.49 -24.23	69.71 4.93 -19.53
EAST_HAMPTON___DIESEL 23722	62.72 7.04 -10.84	61.99 6.57 -12.22	61.05 6.47 -11.74	60.93 6.25 -12.46	61.79 6.34 -12.64	63.84 8.12 -1.96	65.28 6.99 0.00	70.58 8.66 -0.05	69.59 9.01 -0.07	69.68 8.84 -0.27	71.17 9.03 -0.29	77.79 8.82 -8.56	77.69 8.43 -9.91	74.98 7.43 -14.07	73.08 7.17 -13.98	74.34 7.73 -14.38	76.72 7.98 -15.92	92.25 9.98 -19.90	93.25 12.97 -4.88	80.74 11.36 -0.08	73.04 10.65 -0.08	70.51 7.81 -9.91	65.42 6.22 -13.46	64.23 5.48 -13.51

ELEC_TRO_TEK 24086	60.12 4.44 -10.84	59.57 4.15 -12.22	58.65 4.07 -11.74	58.61 3.93 -12.47	59.40 3.94 -12.64	60.73 5.00 -1.96	63.06 4.78 0.00	69.00 6.06 -1.07	68.42 6.47 -1.44	68.62 6.24 -1.81	69.98 6.25 -1.88	76.03 6.10 -9.52	76.04 5.82 -10.87	73.86 5.13 -15.25	72.20 4.93 -15.33	73.79 5.33 -16.24	76.10 5.49 -17.78	90.86 6.74 -21.75	91.02 8.75 -6.86	78.97 7.76 -1.91	71.40 7.35 -1.74	69.67 5.38 -11.50	65.10 4.48 -14.87	62.65 3.89 -13.51
E_CANADA_CAP_HY 24051	45.96 1.12 0.00	44.29 1.08 0.00	43.87 1.03 0.00	43.27 1.06 0.00	43.84 1.03 0.00	55.11 1.34 0.00	60.15 1.87 0.00	64.34 2.47 0.00	63.47 2.96 0.00	63.65 3.09 0.00	64.89 3.03 0.00	63.30 2.90 0.00	62.14 2.79 0.00	55.94 2.46 0.00	54.22 2.28 0.00	54.58 2.35 0.00	55.25 2.43 0.00	65.61 3.24 0.00	79.10 3.69 0.00	72.69 3.40 0.00	65.24 2.93 0.00	54.84 2.06 0.00	47.34 1.60 0.00	46.52 1.27 0.00
E_CANADA_MHWK_HY 24050	46.95 2.11 0.00	45.20 1.99 0.00	44.82 1.97 0.00	44.16 1.94 0.00	44.83 2.01 0.00	56.51 2.74 0.00	61.72 3.44 0.00	66.14 4.27 0.00	64.86 4.36 0.00	64.98 4.42 0.00	66.25 4.39 0.00	64.63 4.23 0.00	63.39 4.04 0.00	57.06 3.58 0.00	55.36 3.43 0.00	55.68 3.45 0.00	56.36 3.54 0.00	66.92 4.55 0.00	81.29 5.88 0.00	74.56 5.27 0.00	66.86 4.55 0.00	56.32 3.54 0.00	48.49 2.74 0.00	47.65 2.40 0.00
E_FISHKILL___LBMP 23776	48.16 3.32 0.00	46.28 3.07 0.00	45.85 3.00 0.00	45.13 2.91 0.00	45.73 2.91 0.00	57.48 3.71 0.00	62.71 4.43 0.00	67.06 5.14 -0.05	65.97 5.45 -0.02	66.07 5.51 0.00	67.24 5.38 0.00	67.04 5.26 -1.38	66.06 5.05 -1.66	60.37 4.44 -2.46	58.70 4.31 -2.46	59.40 4.60 -2.57	60.35 4.70 -2.83	71.66 5.80 -3.49	83.29 7.24 -0.65	76.13 6.65 -0.18	68.44 6.04 -0.09	59.28 4.70 -1.80	52.19 4.07 -2.37	51.12 3.62 -2.25
FAR ROCKAWAY___4 23548	61.51 5.83 -10.84	60.87 5.44 -12.22	59.90 5.31 -11.74	59.83 5.15 -12.47	60.68 5.22 -12.64	62.50 6.77 -1.96	64.93 6.64 0.00	78.74 8.29 -8.58	80.82 8.77 -11.55	82.30 8.54 -13.20	84.08 8.60 -13.62	85.47 8.46 -16.61	85.37 8.07 -17.94	84.62 7.17 -23.97	84.14 6.91 -25.30	89.54 7.36 -29.94	91.90 7.55 -31.52	107.13 9.36 -35.40	108.64 11.91 -21.32	95.25 10.67 -15.28	85.98 9.84 -13.83	83.24 7.39 -23.07	76.82 5.95 -25.13	64.06 5.29 -13.51
FENNER___WINDPWR 24204	45.16 0.31 0.00	43.51 0.30 0.00	43.15 0.30 0.00	42.51 0.30 0.00	43.16 0.34 0.00	54.30 0.54 0.00	59.16 0.87 0.00	63.54 1.67 0.00	62.38 1.88 0.00	62.50 1.94 0.00	63.65 1.79 0.00	62.10 1.69 0.00	60.90 1.54 0.00	54.81 1.34 0.00	53.23 1.30 0.00	53.48 1.25 0.00	54.14 1.32 0.00	64.18 1.81 0.00	77.74 2.34 0.00	71.37 2.08 0.00	64.05 1.74 0.00	54.10 1.32 0.00	46.57 0.82 0.00	45.84 0.59 0.00
FIBERTEK___ENERGY 23856	44.44 -0.40 0.00	42.86 -0.35 0.00	42.46 -0.39 0.00	41.83 -0.38 0.00	42.52 -0.30 0.00	53.44 -0.32 0.00	58.11 -0.17 0.00	62.05 0.19 0.00	60.74 0.24 0.00	60.81 0.24 0.00	61.92 0.06 0.00	60.47 0.06 0.00	59.30 -0.06 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	52.02 -0.21 0.00	52.71 -0.11 0.00	62.50 0.12 0.00	75.56 0.15 0.00	69.43 0.14 0.00	62.43 0.12 0.00	52.78 0.00 0.00	45.42 -0.32 0.00	44.57 -0.68 0.00
FITZPATRICK____ 23598	43.18 -1.66 0.00	41.70 -1.51 0.00	41.35 -1.50 0.00	40.74 -1.48 0.00	41.36 -1.46 0.00	51.88 -1.88 0.00	56.19 -2.10 0.00	59.64 -2.23 0.00	58.32 -2.18 0.00	58.44 -2.12 0.00	59.57 -2.29 0.00	58.17 -2.23 0.00	57.10 -2.26 0.00	51.45 -2.03 0.00	49.96 -1.97 0.00	50.19 -2.04 0.00	50.81 -2.01 0.00	60.06 -2.31 0.00	72.54 -2.87 0.00	66.66 -2.63 0.00	60.00 -2.31 0.00	50.94 -1.85 0.00	44.00 -1.74 0.00	43.44 -1.81 0.00
FORT ORANGE____ 23900	47.13 2.29 0.00	45.37 2.16 0.00	44.95 2.10 0.00	44.33 2.11 0.00	44.87 2.06 0.00	56.35 2.58 0.00	61.55 3.26 0.00	65.77 3.90 0.00	64.74 4.24 0.00	64.86 4.30 0.00	66.06 4.21 0.00	64.51 4.11 0.00	63.27 3.92 0.00	56.90 3.42 0.00	55.26 3.32 0.00	55.68 3.45 0.00	56.36 3.54 0.00	66.92 4.55 0.00	81.06 5.66 0.00	74.49 5.20 0.00	66.92 4.61 0.00	56.27 3.48 0.00	48.67 2.93 0.00	47.74 2.49 0.00
FORT_DRUM_COGEN 23780	44.04 -0.81 0.00	42.30 -0.91 0.00	41.95 -0.90 0.00	41.37 -0.84 0.00	41.92 -0.90 0.00	52.96 -0.81 0.00	57.35 -0.93 0.00	62.24 0.37 0.00	61.47 0.97 0.00	61.59 1.03 0.00	62.85 0.99 0.00	61.01 0.60 0.00	59.89 0.53 0.00	53.91 0.43 0.00	52.30 0.36 0.00	52.44 0.21 0.00	53.08 0.26 0.00	62.99 0.62 0.00	76.46 1.06 0.00	70.13 0.83 0.00	62.56 0.25 0.00	52.94 0.16 0.00	45.56 -0.18 0.00	44.84 -0.41 0.00
FPL_FAR_ROCK_GT1 24212	61.51 5.83 -10.84	60.87 5.44 -12.22	59.90 5.31 -11.74	59.83 5.15 -12.47	60.68 5.22 -12.64	62.50 6.77 -1.96	64.93 6.64 0.00	78.74 8.29 -8.58	80.82 8.77 -11.55	82.30 8.54 -13.20	84.08 8.60 -13.62	85.47 8.46 -16.61	85.37 8.07 -17.94	84.62 7.17 -23.97	84.14 6.91 -25.30	89.54 7.36 -29.94	91.90 7.55 -31.52	107.13 9.36 -35.40	108.64 11.91 -21.32	95.25 10.67 -15.28	85.98 9.84 -13.83	83.24 7.39 -23.07	76.82 5.95 -25.13	64.06 5.29 -13.51
FPL_FAR_ROCK_GT2 23815	61.51 5.83 -10.84	60.87 5.44 -12.22	59.90 5.31 -11.74	59.83 5.15 -12.47	60.68 5.22 -12.64	62.50 6.77 -1.96	64.93 6.64 0.00	78.74 8.29 -8.58	80.82 8.77 -11.55	82.30 8.54 -13.20	84.08 8.60 -13.62	85.47 8.46 -16.61	85.37 8.07 -17.94	84.62 7.17 -23.97	84.14 6.91 -25.30	89.54 7.36 -29.94	91.90 7.55 -31.52	107.13 9.36 -35.40	108.64 11.91 -21.32	95.25 10.67 -15.28	85.98 9.84 -13.83	83.24 7.39 -23.07	76.82 5.95 -25.13	64.06 5.29 -13.51
FRANKLIN_FALL_HYD 24054	44.39 -0.45 0.00	42.69 -0.52 0.00	42.37 -0.47 0.00	41.75 -0.46 0.00	42.35 -0.47 0.00	53.28 -0.48 0.00	57.24 -1.05 0.00	60.38 -1.48 0.00	58.93 -1.57 0.00	58.87 -1.70 0.00	60.49 -1.36 0.00	58.89 -1.51 0.00	57.99 -1.37 0.00	52.41 -1.07 0.00	50.94 -0.99 0.00	51.03 -1.20 0.00	51.45 -1.37 0.00	60.75 -1.62 0.00	73.29 -2.11 0.00	67.29 -2.01 0.00	60.25 -2.06 0.00	51.20 -1.58 0.00	44.64 -1.10 0.00	44.75 -0.50 0.00
FREEPORT_EQUS_GT1 23764	60.79 5.11 -10.84	60.22 4.80 -12.22	59.30 4.71 -11.74	59.24 4.56 -12.47	60.00 4.54 -12.64	61.59 5.86 -1.96	63.71 5.42 0.00	70.83 6.87 -2.10	70.65 7.32 -2.83	71.03 7.09 -3.38	72.52 7.18 -3.49	77.85 6.95 -10.50	77.84 6.65 -11.84	75.81 5.88 -16.45	74.29 5.66 -16.70	76.46 6.11 -18.12	78.77 6.29 -19.67	93.48 7.48 -23.62	94.01 9.73 -8.87	81.73 8.66 -3.77	74.14 8.41 -3.42	72.07 6.18 -13.11	67.07 5.03 -16.30	63.19 4.43 -13.51
FULTON COGEN____ 23766	44.04 -0.81 0.00	42.48 -0.73 0.00	42.12 -0.73 0.00	41.50 -0.72 0.00	42.13 -0.69 0.00	52.96 -0.81 0.00	57.47 -0.82 0.00	61.25 -0.62 0.00	60.02 -0.48 0.00	60.14 -0.42 0.00	61.24 -0.62 0.00	59.74 -0.66 0.00	58.52 -0.83 0.00	52.78 -0.70 0.00	51.20 -0.73 0.00	51.40 -0.84 0.00	52.03 -0.79 0.00	61.75 -0.62 0.00	74.58 -0.83 0.00	68.46 -0.83 0.00	61.56 -0.75 0.00	52.15 -0.63 0.00	44.96 -0.78 0.00	44.12 -1.13 0.00
Freeport___CT2 23818	60.79 5.11 -10.84	60.22 4.80 -12.22	59.30 4.71 -11.74	59.24 4.56 -12.47	60.00 4.54 -12.64	61.59 5.86 -1.96	63.71 5.42 0.00	70.83 6.87 -2.10	70.65 7.32 -2.83	71.03 7.09 -3.38	72.52 7.18 -3.49	77.85 6.95 -10.50	77.84 6.65 -11.84	75.81 5.88 -16.45	74.29 5.66 -16.70	76.46 6.11 -18.12	78.77 6.29 -19.67	93.48 7.48 -23.62	94.01 9.73 -8.87	81.73 8.66 -3.77	74.14 8.41 -3.42	72.07 6.18 -13.11	67.07 5.03 -16.30	63.19 4.43 -13.51



G.F.CEMENT___DRP 24184	46.41 1.57 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.78 1.56 0.00	44.27 1.46 0.00	55.54 1.77 0.00	60.91 2.62 0.00	65.02 3.16 0.00	64.55 4.05 0.00	64.80 4.24 0.00	66.06 4.21 0.00	64.27 3.87 0.00	62.98 3.62 0.00	56.63 3.16 0.00	54.94 3.01 0.00	55.37 3.13 0.00	56.10 3.27 0.00	67.05 4.68 0.00	80.98 5.58 0.00	74.42 5.13 0.00	66.54 4.24 0.00	55.74 2.96 0.00	48.03 2.29 0.00	47.01 1.76 0.00
GARDENVILLE___LBMP 24039	40.18 -4.66 0.00	39.36 -3.85 0.00	39.12 -3.73 0.00	38.63 -3.59 0.00	39.35 -3.47 0.00	48.66 -5.11 0.00	51.93 -6.35 0.00	55.62 -6.25 0.00	54.81 -5.69 0.00	54.99 -5.57 0.00	55.48 -6.37 0.00	54.30 -6.10 0.00	53.18 -6.17 0.00	47.91 -5.56 0.00	46.68 -5.25 0.00	46.64 -5.59 0.00	47.27 -5.55 0.00	56.76 -5.61 0.00	68.77 -6.64 0.00	63.27 -6.03 0.00	56.26 -6.04 0.00	47.82 -4.96 0.00	41.03 -4.71 0.00	40.45 -4.80 0.00
GENERAL___MILLS 23808	40.27 -4.57 0.00	39.45 -3.76 0.00	39.20 -3.64 0.00	38.71 -3.50 0.00	39.43 -3.38 0.00	48.77 -5.00 0.00	51.99 -6.29 0.00	55.68 -6.19 0.00	54.87 -5.63 0.00	55.05 -5.51 0.00	55.60 -6.25 0.00	54.36 -6.04 0.00	53.24 -6.11 0.00	47.97 -5.51 0.00	46.73 -5.19 0.00	46.69 -5.54 0.00	47.32 -5.49 0.00	56.82 -5.55 0.00	68.84 -6.56 0.00	63.34 -5.96 0.00	56.33 -5.98 0.00	47.93 -4.86 0.00	41.08 -4.67 0.00	40.50 -4.75 0.00
GE_PLASTICS___DRP 24183	46.14 1.30 0.00	44.42 1.21 0.00	44.05 1.20 0.00	43.40 1.18 0.00	43.97 1.16 0.00	55.22 1.45 0.00	60.15 1.87 0.00	64.16 2.29 0.00	63.04 2.54 0.00	63.17 2.60 0.00	64.33 2.47 0.00	62.82 2.42 0.00	61.67 2.31 0.00	55.51 2.03 0.00	53.85 1.92 0.00	54.32 2.09 0.00	54.99 2.17 0.00	65.18 2.81 0.00	78.87 3.47 0.00	72.55 3.26 0.00	65.24 2.93 0.00	54.90 2.11 0.00	47.53 1.78 0.00	46.74 1.49 0.00
GILBOA___1 23756	46.46 1.61 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.65 1.44 0.00	44.23 1.41 0.00	55.59 1.83 0.00	60.62 2.33 0.00	64.71 2.85 0.00	63.53 3.03 0.00	63.65 3.09 0.00	64.76 2.91 0.00	63.30 2.90 0.00	62.08 2.73 0.00	55.88 2.41 0.00	54.27 2.34 0.00	54.69 2.45 0.00	55.36 2.54 0.00	65.61 3.24 0.00	79.25 3.85 0.00	73.11 3.81 0.00	65.67 3.36 0.00	55.32 2.53 0.00	47.85 2.10 0.00	47.06 1.81 0.00
GILBOA___2 23757	46.46 1.61 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.65 1.44 0.00	44.23 1.41 0.00	55.59 1.83 0.00	60.62 2.33 0.00	64.71 2.85 0.00	63.53 3.03 0.00	63.65 3.09 0.00	64.76 2.91 0.00	63.30 2.90 0.00	62.08 2.73 0.00	55.88 2.41 0.00	54.27 2.34 0.00	54.69 2.45 0.00	55.36 2.54 0.00	65.61 3.24 0.00	79.25 3.85 0.00	73.11 3.81 0.00	65.67 3.36 0.00	55.32 2.53 0.00	47.85 2.10 0.00	47.06 1.81 0.00
GILBOA___3 23758	46.46 1.61 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.65 1.44 0.00	44.23 1.41 0.00	55.59 1.83 0.00	60.62 2.33 0.00	64.71 2.85 0.00	63.53 3.03 0.00	63.65 3.09 0.00	64.76 2.91 0.00	63.30 2.90 0.00	62.08 2.73 0.00	55.88 2.41 0.00	54.27 2.34 0.00	54.69 2.45 0.00	55.36 2.54 0.00	65.61 3.24 0.00	79.02 3.62 0.00	73.11 3.81 0.00	65.67 3.36 0.00	55.32 2.53 0.00	47.85 2.10 0.00	47.06 1.81 0.00
GILBOA___4 23759	46.46 1.61 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.65 1.44 0.00	44.23 1.41 0.00	55.59 1.83 0.00	60.62 2.33 0.00	64.71 2.85 0.00	63.53 3.03 0.00	63.65 3.09 0.00	64.76 2.91 0.00	63.30 2.90 0.00	62.08 2.73 0.00	55.88 2.41 0.00	54.27 2.34 0.00	54.69 2.45 0.00	55.36 2.54 0.00	65.61 3.24 0.00	79.25 3.85 0.00	73.11 3.81 0.00	65.67 3.36 0.00	55.32 2.53 0.00	47.85 2.10 0.00	47.06 1.81 0.00
GILBOA___ 23599	46.46 1.61 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.65 1.44 0.00	44.23 1.41 0.00	55.59 1.83 0.00	60.62 2.33 0.00	64.71 2.85 0.00	63.53 3.03 0.00	63.65 3.09 0.00	64.76 2.91 0.00	63.30 2.90 0.00	62.08 2.73 0.00	55.88 2.41 0.00	54.27 2.34 0.00	54.69 2.45 0.00	55.36 2.54 0.00	65.61 3.24 0.00	79.25 3.85 0.00	73.11 3.81 0.00	65.67 3.36 0.00	55.32 2.53 0.00	47.85 2.10 0.00	47.06 1.81 0.00
GINNA___ 23603	39.55 -5.29 0.00	38.41 -4.80 0.00	38.13 -4.71 0.00	37.66 -4.56 0.00	38.45 -4.37 0.00	47.80 -5.97 0.00	51.52 -6.76 0.00	54.44 -7.42 0.00	53.60 -6.90 0.00	53.66 -6.90 0.00	54.56 -7.30 0.00	53.28 -7.13 0.00	52.35 -7.00 0.00	47.11 -6.36 0.00	45.80 -6.13 0.00	45.96 -6.27 0.00	46.53 -6.29 0.00	55.14 -7.24 0.00	66.73 -8.67 0.00	61.19 -8.11 0.00	54.83 -7.48 0.00	46.66 -6.12 0.00	40.16 -5.58 0.00	39.82 -5.43 0.00
GLEN PARK___ 23778	44.35 -0.49 0.00	42.65 -0.56 0.00	42.25 -0.60 0.00	41.71 -0.51 0.00	42.26 -0.56 0.00	53.39 -0.38 0.00	57.88 -0.41 0.00	62.92 1.05 0.00	62.13 1.63 0.00	62.26 1.70 0.00	63.46 1.61 0.00	61.67 1.27 0.00	60.48 1.13 0.00	54.44 0.96 0.00	52.81 0.88 0.00	52.96 0.73 0.00	53.67 0.85 0.00	63.62 1.25 0.00	77.29 1.89 0.00	70.82 1.52 0.00	63.24 0.93 0.00	53.47 0.69 0.00	45.97 0.23 0.00	45.16 -0.09 0.00
GLENWOOD_IC_1_G5 23712	60.16 4.48 -10.84	59.62 4.19 -12.22	58.70 4.11 -11.74	58.65 3.97 -12.47	59.40 3.94 -12.64	60.83 5.11 -1.96	63.59 5.30 0.00	69.75 6.50 -1.39	69.22 6.84 -1.88	69.65 6.78 -2.30	71.04 6.80 -2.38	76.88 6.64 -9.83	76.88 6.35 -11.17	74.72 5.62 -15.63	73.09 5.40 -15.76	74.80 5.75 -16.83	77.11 5.92 -18.37	91.57 6.86 -22.34	91.61 8.75 -7.46	79.66 7.90 -2.47	72.27 7.73 -2.24	70.62 5.86 -11.98	65.89 4.85 -15.30	63.06 4.30 -13.51
GLENWOOD_IC_2_G1 23688	59.94 4.26 -10.84	59.36 3.93 -12.22	58.44 3.86 -11.74	58.39 3.71 -12.46	59.18 3.73 -12.64	60.51 4.79 -1.96	63.41 5.13 0.00	68.68 6.19 -0.62	67.88 6.53 -0.84	68.18 6.48 -1.14	69.47 6.43 -1.18	75.79 6.28 -9.10	75.85 6.05 -10.44	73.56 5.35 -14.73	71.81 5.14 -14.74	73.14 5.48 -15.42	75.44 5.65 -16.97	90.23 6.92 -20.94	90.13 8.75 -5.98	78.29 7.90 -1.09	70.66 7.35 -1.00	69.17 5.60 -10.79	64.70 4.71 -14.24	62.92 4.16 -13.51
GLENWOOD_IC_3_G1 23689	59.94 4.26 -10.84	59.36 3.93 -12.22	58.44 3.86 -11.74	58.39 3.71 -12.46	59.18 3.73 -12.64	60.51 4.79 -1.96	63.41 5.13 0.00	68.68 6.19 -0.62	67.88 6.53 -0.84	68.18 6.48 -1.14	69.47 6.43 -1.18	75.79 6.28 -9.10	75.85 6.05 -10.44	73.56 5.35 -14.73	71.81 5.14 -14.74	73.14 5.48 -15.42	75.44 5.65 -16.97	90.23 6.92 -20.94	90.13 8.75 -5.98	78.29 7.90 -1.09	70.66 7.35 -1.00	69.17 5.60 -10.79	64.70 4.71 -14.24	62.92 4.16 -13.51
GLENWOOD___4 23550	60.16 4.48 -10.84	59.62 4.19 -12.22	58.70 4.11 -11.74	58.65 3.97 -12.47	59.44 3.98 -12.64	60.83 5.11 -1.96	63.59 5.30 0.00	69.75 6.50 -1.39	69.22 6.84 -1.88	69.65 6.78 -2.30	71.04 6.80 -2.38	76.88 6.64 -9.83	76.88 6.35 -11.17	74.72 5.62 -15.63	73.09 5.40 -15.76	74.80 5.75 -16.83	77.11 5.92 -18.37	91.69 6.99 -22.34	91.84 8.97 -7.46	79.80 8.04 -2.47	72.27 7.73 -2.24	70.62 5.86 -11.98	65.89 4.85 -15.30	63.06 4.30 -13.51
GLENWOOD___5 23614	60.16 4.48 -10.84	59.62 4.19 -12.22	58.70 4.11 -11.74	58.65 3.97 -12.47	59.44 3.98 -12.64	60.83 5.11 -1.96	63.59 5.30 0.00	69.75 6.50 -1.39	69.22 6.84 -1.88	69.65 6.78 -2.30	71.04 6.80 -2.38	76.88 6.64 -9.83	76.88 6.35 -11.17	74.72 5.62 -15.63	73.09 5.40 -15.76	74.80 5.75 -16.83	77.11 5.92 -18.37	91.69 6.99 -22.34	91.84 8.97 -7.46	79.80 8.04 -2.47	72.27 7.73 -2.24	70.62 5.86 -11.98	65.89 4.85 -15.30	63.06 4.30 -13.51

GLOBAL GREEN_PORT_GT1 23814	62.72 7.04 -10.84	61.99 6.57 -12.22	61.05 6.47 -11.74	60.93 6.25 -12.46	61.79 6.34 -12.64	63.84 8.12 -1.96	65.28 6.99 0.00	70.58 8.66 -0.05	69.59 9.01 -0.07	69.68 8.84 -0.27	71.17 9.03 -0.29	77.79 8.82 -8.56	77.69 8.43 -9.91	74.98 7.43 -14.07	73.08 7.17 -13.98	74.34 7.73 -14.38	76.72 7.98 -15.92	92.25 9.98 -19.90	93.25 12.97 -4.88	80.74 11.36 -0.08	73.04 10.65 -0.08	70.51 7.81 -9.91	65.42 6.22 -13.46	64.23 5.48 -13.51
GOUDEY___7 23579	43.90 -0.94 0.00	42.43 -0.78 0.00	42.07 -0.77 0.00	41.46 -0.76 0.00	42.09 -0.73 0.00	53.07 -0.70 0.00	58.34 0.06 0.00	62.67 0.80 0.00	61.53 1.03 0.00	61.65 1.09 0.00	62.29 0.43 0.00	60.83 0.42 0.00	59.47 0.12 0.00	53.64 0.16 0.00	51.98 0.05 0.00	52.28 0.05 0.00	52.93 0.11 0.00	63.56 1.19 0.00	77.06 1.66 0.00	71.03 1.73 0.00	63.37 1.06 0.00	53.15 0.37 0.00	45.42 -0.32 0.00	44.48 -0.77 0.00
GOUDEY___8 23580	43.59 -1.26 0.00	42.09 -1.12 0.00	41.78 -1.07 0.00	41.20 -1.01 0.00	41.79 -1.03 0.00	52.69 -1.08 0.00	57.88 -0.41 0.00	62.18 0.31 0.00	60.99 0.48 0.00	61.11 0.55 0.00	61.79 -0.06 0.00	60.34 -0.06 0.00	59.06 -0.30 0.00	53.21 -0.27 0.00	51.62 -0.31 0.00	51.87 -0.37 0.00	52.56 -0.26 0.00	63.06 0.69 0.00	76.46 1.06 0.00	70.47 1.18 0.00	62.87 0.56 0.00	52.73 -0.05 0.00	45.10 -0.64 0.00	44.16 -1.09 0.00
GOWANUS_GT1_1 24077	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT1_2 24078	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT1_3 24079	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT1_4 24080	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT1_5 24084	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT1_6 24111	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT1_7 24112	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT1_8 24113	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT2_1 24114	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT2_2 24115	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT2_3 24116	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT2_4 24117	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT2_5 24118	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41

GOWANUS_GT2_6 24119	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT2_7 24120	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT2_8 24121	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT3_1 24122	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT3_2 24123	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT3_3 24124	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT3_4 24125	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41

GOWANUS_GT4_6 24135	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT4_7 24136	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GOWANUS_GT4_8 24137	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
GRAHMSVILLE___HY 23607	48.16 3.32 0.00	46.32 3.11 0.00	45.89 3.04 0.00	45.04 2.83 0.00	45.69 2.87 0.00	57.64 3.87 0.00	62.83 4.55 0.00	67.75 5.88 0.00	66.61 6.11 0.00	66.56 6.00 0.00	67.48 5.63 0.00	65.96 5.56 0.00	64.82 5.46 0.00	58.29 4.81 0.00	56.61 4.67 0.00	57.04 4.81 0.00	57.79 4.97 0.00	68.67 6.30 0.00	83.32 7.92 0.00	76.57 7.28 0.00	68.91 6.60 0.00	57.80 5.01 0.00	49.95 4.21 0.00	48.82 3.57 0.00
GREENIDGE___3 23582	42.33 -2.51 0.00	41.01 -2.20 0.00	40.70 -2.14 0.00	40.10 -2.11 0.00	40.80 -2.01 0.00	51.29 -2.47 0.00	56.07 -2.21 0.00	60.26 -1.61 0.00	59.17 -1.33 0.00	59.35 -1.21 0.00	60.00 -1.86 0.00	58.59 -1.81 0.00	57.28 -2.08 0.00	51.66 -1.82 0.00	50.06 -1.87 0.00	50.25 -1.98 0.00	50.92 -1.90 0.00	61.06 -1.31 0.00	74.12 -1.28 0.00	68.19 -1.11 0.00	60.81 -1.50 0.00	51.15 -1.64 0.00	43.68 -2.06 0.00	42.71 -2.53 0.00
GREENIDGE___4 23583	42.15 -2.69 0.00	40.88 -2.33 0.00	40.53 -2.31 0.00	39.98 -2.24 0.00	40.68 -2.14 0.00	51.08 -2.69 0.00	55.89 -2.39 0.00	60.01 -1.86 0.00	58.99 -1.51 0.00	59.11 -1.45 0.00	59.75 -2.10 0.00	58.35 -2.05 0.00	57.10 -2.26 0.00	51.45 -2.03 0.00	49.91 -2.03 0.00	50.04 -2.19 0.00	50.71 -2.11 0.00	60.87 -1.50 0.00	73.90 -1.51 0.00	67.98 -1.32 0.00	60.56 -1.74 0.00	50.94 -1.85 0.00	43.50 -2.24 0.00	42.58 -2.67 0.00
HARZA MOOSE___RIVER 24016	45.02 0.18 0.00	43.34 0.13 0.00	42.97 0.13 0.00	42.38 0.17 0.00	42.94 0.13 0.00	54.09 0.32 0.00	58.75 0.47 0.00	63.17 1.30 0.00	62.07 1.57 0.00	62.20 1.64 0.00	63.46 1.61 0.00	61.79 1.39 0.00	60.66 1.31 0.00	54.60 1.12 0.00	53.02 1.09 0.00	53.22 0.99 0.00	53.88 1.06 0.00	63.81 1.43 0.00	77.37 1.96 0.00	71.03 1.73 0.00	63.62 1.31 0.00	53.79 1.00 0.00	46.43 0.69 0.00	45.75 0.50 0.00
HEMPSTEAD____ 23647	60.25 4.57 -10.84	59.66 4.23 -12.22	58.74 4.16 -11.74	58.69 4.01 -12.47	59.48 4.02 -12.64	60.89 5.16 -1.96	63.24 4.95 0.00	69.56 6.25 -1.44	69.10 6.66 -1.95	69.42 6.48 -2.38	70.81 6.49 -2.46	76.62 6.34 -9.88	76.62 6.05 -11.22	74.51 5.35 -15.69	72.90 5.14 -15.83	74.68 5.54 -16.92	76.99 5.70 -18.46	91.66 6.86 -22.43	91.88 8.90 -7.58	79.77 7.90 -2.58	72.25 7.60 -2.34	70.51 5.65 -12.08	65.74 4.62 -15.38	62.79 4.03 -13.51
HICKLING___1 23621	43.54 -1.30 0.00	42.22 -0.99 0.00	41.86 -0.99 0.00	41.24 -0.97 0.00	41.92 -0.90 0.00	53.07 -0.70 0.00	58.81 0.52 0.00	63.66 1.79 0.00	62.56 2.06 0.00	62.74 2.18 0.00	63.03 1.18 0.00	61.61 1.21 0.00	60.07 0.71 0.00	54.23 0.75 0.00	52.45 0.52 0.00	52.65 0.42 0.00	53.35 0.53 0.00	64.74 2.37 0.00	78.72 3.32 0.00	72.62 3.33 0.00	64.36 2.06 0.00	53.68 0.90 0.00	45.42 -0.32 0.00	44.21 -1.04 0.00
HICKLING___2 23622	43.54 -1.30 0.00	42.22 -0.99 0.00	41.86 -0.99 0.00	41.24 -0.97 0.00	41.92 -0.90 0.00	53.07 -0.70 0.00	58.81 0.52 0.00	63.66 1.79 0.00	62.56 2.06 0.00	62.74 2.18 0.00	63.03 1.18 0.00	61.61 1.21 0.00	60.07 0.71 0.00	54.23 0.75 0.00	52.45 0.52 0.00	52.65 0.42 0.00	53.35 0.53 0.00	64.74 2.37 0.00	78.72 3.32 0.00	72.62 3.33 0.00	64.36 2.06 0.00	53.68 0.90 0.00	45.42 -0.32 0.00	44.21 -1.04 0.00
HIGH FALLS___HY 23754	49.33 4.48 0.00	47.40 4.19 0.00	46.96 4.11 0.00	46.01 3.80 0.00	46.67 3.85 0.00	58.98 5.22 0.00	64.29 6.00 0.00	69.66 7.80 0.00	68.49 7.99 0.00	68.38 7.81 0.00	69.22 7.36 0.00	67.71 7.31 0.00	66.60 7.24 0.00	59.79 6.31 0.00	58.06 6.13 0.00	58.60 6.37 0.00	59.42 6.60 0.00	70.60 8.23 0.00	85.81 10.41 0.00	78.79 9.49 0.00	70.97 8.66 0.00	59.44 6.65 0.00	51.32 5.58 0.00	50.05 4.80 0.00
HILLBURN___GT 23639	48.61 3.77 0.00	46.71 3.50 0.00	46.27 3.43 0.00	45.47 3.25 0.00	46.07 3.25 0.00	58.01 4.25 0.00	63.36 5.07 0.00	67.84 6.06 0.09	66.82 6.35 0.03	66.92 6.36 0.00	68.04 6.19 0.00	64.10 6.10 2.40	62.35 5.88 2.88	54.39 5.19 4.27	52.69 5.04 4.28	53.03 5.28 4.47	53.34 5.44 4.92	63.03 6.74 6.07	82.72 8.45 1.13	76.74 7.76 0.32	69.18 7.04 0.16	55.09 5.44 3.13	46.23 4.62 4.13	45.37 4.07 3.95
HOLTSVILLE_IC_1 23690	60.57 4.89 -10.84	60.01 4.58 -12.22	59.08 4.50 -11.74	59.07 4.39 -12.46	59.83 4.37 -12.64	61.05 5.32 -1.96	62.25 3.96 0.00	66.98 5.07 -0.04	65.94 5.38 -0.06	66.02 5.21 -0.25	67.38 5.26 -0.27	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.08 4.49 -14.36	73.42 4.70 -15.90	88.05 5.80 -19.88	88.02 7.77 -4.85	76.07 6.72 -0.05	68.97 6.60 -0.06	67.27 4.59 -9.89	62.98 3.80 -13.44	62.11 3.35 -13.51
HOLTSVILLE_IC_10 23699	60.93 5.25 -10.84	60.31 4.88 -12.22	59.38 4.80 -11.74	59.37 4.69 -12.46	60.13 4.67 -12.64	61.43 5.70 -1.96	62.54 4.25 0.00	67.44 5.51 -0.06	66.40 5.81 -0.09	66.48 5.63 -0.29	67.91 5.75 -0.31	74.48 5.50 -8.58	74.50 5.22 -9.92	72.11 4.55 -14.09	70.29 4.36 -14.00	71.49 4.86 -14.40	73.83 5.07 -15.94	88.59 6.30 -19.92	88.75 8.45 -4.90	76.67 7.28 -0.10	69.51 7.10 -0.10	67.73 5.01 -9.93	63.29 4.07 -13.48	62.33 3.57 -13.51
HOLTSVILLE_IC_2 23691	60.57 4.89 -10.84	60.01 4.58 -12.22	59.08 4.50 -11.74	59.07 4.39 -12.46	59.83 4.37 -12.64	61.05 5.32 -1.96	62.25 3.96 0.00	66.98 5.07 -0.04	65.94 5.38 -0.06	66.02 5.21 -0.25	67.38 5.26 -0.27	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.08 4.49 -14.36	73.42 4.70 -15.90	88.05 5.80 -19.88	88.02 7.77 -4.85	76.07 6.72 -0.05	68.97 6.60 -0.06	67.27 4.59 -9.89	62.98 3.80 -13.44	62.11 3.35 -13.51
HOLTSVILLE_IC_3 23692	60.57 4.89 -10.84	60.01 4.58 -12.22	59.08 4.50 -11.74	59.07 4.39 -12.46	59.83 4.37 -12.64	61.05 5.32 -1.96	62.25 3.96 0.00	66.98 5.07 -0.04	65.94 5.38 -0.06	66.02 5.21 -0.25	67.38 5.26 -0.27	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.08 4.49 -14.36	73.42 4.70 -15.90	88.05 5.80 -19.88	88.02 7.77 -4.85	76.07 6.72 -0.05	68.97 6.60 -0.06	67.27 4.59 -9.89	62.98 3.80 -13.44	62.11 3.35 -13.51

HOLTSVILLE_IC_4 23693	60.57 4.89 -10.84	60.01 4.58 -12.22	59.08 4.50 -11.74	59.07 4.39 -12.46	59.83 4.37 -12.64	61.05 5.32 -1.96	62.25 3.96 0.00	66.98 5.07 -0.04	65.94 5.38 -0.06	66.02 5.21 -0.25	67.38 5.26 -0.27	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.08 4.49 -14.36	73.42 4.70 -15.90	88.05 5.80 -19.88	88.02 7.77 -4.85	76.07 6.72 -0.05	68.97 6.60 -0.06	67.27 4.59 -9.89	62.98 3.80 -13.44	62.11 3.35 -13.51
HOLTSVILLE_IC_5 23694	60.57 4.89 -10.84	60.01 4.58 -12.22	59.08 4.50 -11.74	59.07 4.39 -12.46	59.83 4.37 -12.64	61.05 5.32 -1.96	62.25 3.96 0.00	66.98 5.07 -0.04	65.94 5.38 -0.06	66.02 5.21 -0.25	67.38 5.26 -0.27	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.08 4.49 -14.36	73.42 4.70 -15.90	88.05 5.80 -19.88	88.02 7.77 -4.85	76.07 6.72 -0.05	68.97 6.60 -0.06	67.27 4.59 -9.89	62.98 3.80 -13.44	62.11 3.35 -13.51
HOLTSVILLE_IC_6 23695	60.93 5.25 -10.84	60.31 4.88 -12.22	59.38 4.80 -11.74	59.37 4.69 -12.46	60.13 4.67 -12.64	61.43 5.70 -1.96	62.54 4.25 0.00	67.44 5.51 -0.06	66.40 5.81 -0.09	66.48 5.63 -0.29	67.91 5.75 -0.31	74.48 5.50 -8.58	74.50 5.22 -9.92	72.11 4.55 -14.09	70.29 4.36 -14.00	71.49 4.86 -14.40	73.83 5.07 -15.94	88.59 6.30 -19.92	88.75 8.45 -4.90	76.67 7.28 -0.10	69.51 7.10 -0.10	67.73 5.01 -9.93	63.29 4.07 -13.48	62.33 3.57 -13.51
HOLTSVILLE_IC_7 23696	60.93 5.25 -10.84	60.31 4.88 -12.22	59.38 4.80 -11.74	59.37 4.69 -12.46	60.13 4.67 -12.64	61.43 5.70 -1.96	62.54 4.25 0.00	67.44 5.51 -0.06	66.40 5.81 -0.09	66.48 5.63 -0.29	67.91 5.75 -0.31	74.48 5.50 -8.58	74.50 5.22 -9.92	72.11 4.55 -14.09	70.29 4.36 -14.00	71.49 4.86 -14.40	73.83 5.07 -15.94	88.59 6.30 -19.92	88.75 8.45 -4.90	76.67 7.28 -0.10	69.51 7.10 -0.10	67.73 5.01 -9.93	63.29 4.07 -13.48	62.33 3.57 -13.51
HOLTSVILLE_IC_8 23697	60.93 5.25 -10.84	60.31 4.88 -12.22	59.38 4.80 -11.74	59.37 4.69 -12.46	60.13 4.67 -12.64	61.43 5.70 -1.96	62.54 4.25 0.00	67.44 5.51 -0.06	66.40 5.81 -0.09	66.48 5.63 -0.29	67.91 5.75 -0.31	74.48 5.50 -8.58	74.50 5.22 -9.92	72.11 4.55 -14.09	70.29 4.36 -14.00	71.49 4.86 -14.40	73.83 5.07 -15.94	88.59 6.30 -19.92	88.75 8.45 -4.90	76.67 7.28 -0.10	69.51 7.10 -0.10	67.73 5.01 -9.93	63.29 4.07 -13.48	62.33 3.57 -13.51
HOLTSVILLE_IC_9 23698	60.93 5.25 -10.84	60.31 4.88 -12.22	59.38 4.80 -11.74	59.37 4.69 -12.46	60.13 4.67 -12.64	61.43 5.70 -1.96	62.54 4.25 0.00	67.44 5.51 -0.06	66.40 5.81 -0.09	66.48 5.63 -0.29	67.91 5.75 -0.31	74.48 5.50 -8.58	74.50 5.22 -9.92	72.11 4.55 -14.09	70.29 4.36 -14.00	71.49 4.86 -14.40	73.83 5.07 -15.94	88.59 6.30 -19.92	88.75 8.45 -4.90	76.67 7.28 -0.10	69.51 7.10 -0.10	67.73 5.01 -9.93	63.29 4.07 -13.48	62.33 3.57 -13.51
HQ_GEN_CEDARS 23644	45.56 0.72 0.00	43.81 0.60 0.00	43.53 0.69 0.00	42.89 0.68 0.00	43.50 0.69 0.00	54.73 0.97 0.00	58.93 0.64 0.00	62.24 0.37 0.00	60.74 0.24 0.00	60.74 0.18 0.00	62.35 0.49 0.00	60.71 0.30 0.00	59.71 0.36 0.00	53.96 0.48 0.00	52.45 0.52 0.00	52.49 0.26 0.00	52.98 0.16 0.00	62.68 0.31 0.00	75.78 0.38 0.00	69.50 0.21 0.00	62.12 -0.19 0.00	52.73 -0.05 0.00	45.88 0.14 0.00	45.97 0.72 0.00
HQ_GEN_CHAT DC 23651	44.48 -0.36 0.00	42.82 -0.39 0.00	42.50 -0.34 0.00	41.88 -0.34 0.00	42.43 -0.39 0.00	53.34 -0.43 0.00	59.17 -0.70 -1.59	59.17 -1.11 1.59	59.17 -1.33 0.00	59.17 -1.39 0.00	60.68 -1.18 0.00	59.26 -1.15 0.00	58.35 -1.01 0.00	52.62 -0.86 0.00	51.15 -0.78 0.00	51.34 -0.89 0.00	51.87 -0.95 0.00	60.94 -1.43 0.00	73.67 -1.73 0.00	67.63 -1.66 0.00	60.81 -1.50 0.00	51.68 -1.11 0.00	45.01 -0.73 0.00	44.84 -0.41 0.00
HUDSON AVE_GT_3 23810	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 -0.01	73.38 6.62 -4.89	78.16 6.90 -10.76	84.11 6.96 -16.58	85.88 6.80 -17.22	93.23 6.70 -26.12	90.23 6.47 -24.41	84.35 5.72 -25.15	82.64 5.56 -25.15	84.35 5.80 -26.32	87.74 5.97 -28.96	105.46 7.36 -35.73	91.16 9.12 -6.63	79.25 8.38 -1.57	77.17 7.54 -7.33	77.12 5.91 -18.42	74.92 5.08 -24.10	69.28 4.62 -19.42
HUDSON AVE_GT_4 23540	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 -0.01	73.38 6.62 -4.89	78.16 6.90 -10.76	84.11 6.96 -16.58	85.88 6.80 -17.22	93.23 6.70 -26.12	90.23 6.47 -24.41	84.35 5.72 -25.15	82.64 5.56 -25.15	84.35 5.80 -26.32	87.74 5.97 -28.96	105.46 7.36 -35.73	91.16 9.12 -6.63	79.25 8.38 -1.57	77.17 7.54 -7.33	77.12 5.91 -18.42	74.92 5.08 -24.10	69.28 4.62 -19.42
HUDSON AVE_GT_5 23657	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 -0.01	73.38 6.62 -4.89	78.16 6.90 -10.76	84.11 6.96 -16.58	85.88 6.80 -17.22	93.23 6.70 -26.12	90.23 6.47 -24.41	84.35 5.72 -25.15	82.64 5.56 -25.15	84.35 5.80 -26.32	87.74 5.97 -28.96	105.46 7.36 -35.73	91.16 9.12 -6.63	79.25 8.38 -1.57	77.17 7.54 -7.33	77.12 5.91 -18.42	74.92 5.08 -24.10	69.28 4.62 -19.42
HUDSON_AVE_10 24168	49.06 4.22 0.00	47.10 3.89 0.00	46.66 3.81 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.50 4.73 0.00	64.00 5.71 -0.01	73.26 6.50 -4.89	78.03 6.78 -10.76	84.11 6.96 -16.58	85.88 6.80 -17.22	93.23 6.70 -26.12	90.23 6.47 -24.41	84.35 5.72 -25.15	82.59 5.50 -25.15	84.35 5.80 -26.32	87.69 5.92 -28.96	105.40 7.30 -35.73	91.08 9.05 -6.63	79.11 8.25 -1.57	77.05 7.41 -7.33	77.01 5.81 -18.42	74.83 4.99 -24.10	69.23 4.57 -19.42
HUNTLEY___63 23557	40.45 -4.39 0.00	39.71 -3.50 0.00	39.46 -3.38 0.00	38.92 -3.29 0.00	39.69 -3.13 0.00	48.82 -4.95 0.00	51.58 -6.70 0.00	55.06 -6.81 0.00	54.33 -6.17 0.00	54.51 -6.06 0.00	55.17 -6.68 0.00	54.00 -6.40 0.00	52.94 -6.41 0.00	47.70 -5.78 0.00	46.53 -5.40 0.00	46.43 -5.80 0.00	47.06 -5.76 0.00	56.26 -6.11 0.00	68.09 -7.31 0.00	62.57 -6.72 0.00	55.76 -6.54 0.00	47.66 -5.12 0.00	41.03 -4.71 0.00	40.54 -4.71 0.00
HUNTLEY___64 23558	40.45 -4.39 0.00	39.71 -3.50 0.00	39.46 -3.38 0.00	38.92 -3.29 0.00	39.69 -3.13 0.00	48.82 -4.95 0.00	51.58 -6.70 0.00	55.06 -6.81 0.00	54.33 -6.17 0.00	54.51 -6.06 0.00	55.17 -6.68 0.00	54.00 -6.40 0.00	52.94 -6.41 0.00	47.70 -5.78 0.00	46.53 -5.40 0.00	46.43 -5.80 0.00	47.06 -5.76 0.00	56.26 -6.11 0.00	68.09 -7.31 0.00	62.57 -6.72 0.00	55.76 -6.54 0.00	47.66 -5.12 0.00	41.03 -4.71 0.00	40.54 -4.71 0.00
HUNTLEY___65 23559	40.45 -4.39 0.00	39.71 -3.50 0.00	39.46 -3.38 0.00	38.92 -3.29 0.00	39.69 -3.13 0.00	48.82 -4.95 0.00	51.58 -6.70 0.00	55.06 -6.81 0.00	54.33 -6.17 0.00	54.51 -6.06 0.00	55.17 -6.68 0.00	54.00 -6.40 0.00	52.94 -6.41 0.00	47.70 -5.78 0.00	46.53 -5.40 0.00	46.43 -5.80 0.00	47.06 -5.76 0.00	56.26 -6.11 0.00	68.09 -7.31 0.00	62.57 -6.72 0.00	55.76 -6.54 0.00	47.66 -5.12 0.00	41.03 -4.71 0.00	40.54 -4.71 0.00
HUNTLEY___66 23560	40.45 -4.39 0.00	39.71 -3.50 0.00	39.46 -3.38 0.00	38.92 -3.29 0.00	39.69 -3.13 0.00	48.82 -4.95 0.00	51.58 -6.70 0.00	55.06 -6.81 0.00	54.33 -6.17 0.00	54.51 -6.06 0.00	55.17 -6.68 0.00	54.00 -6.40 0.00	52.94 -6.41 0.00	47.70 -5.78 0.00	46.53 -5.40 0.00	46.43 -5.80 0.00	47.06 -5.76 0.00	56.26 -6.11 0.00	68.09 -7.31 0.00	62.57 -6.72 0.00	55.76 -6.54 0.00	47.66 -5.12 0.00	41.03 -4.71 0.00	40.54 -4.71 0.00

HUNTLEY___67 23561	39.96 -4.89 0.00	39.19 -4.02 0.00	38.95 -3.90 0.00	38.46 -3.76 0.00	39.18 -3.64 0.00	48.23 -5.54 0.00	50.94 -7.34 0.00	54.38 -7.49 0.00	53.60 -6.90 0.00	53.78 -6.78 0.00	54.43 -7.42 0.00	53.22 -7.19 0.00	52.17 -7.18 0.00	47.06 -6.42 0.00	45.85 -6.08 0.00	45.80 -6.42 0.00	46.43 -6.39 0.00	55.45 -6.92 0.00	67.18 -8.22 0.00	61.74 -7.55 0.00	55.02 -7.29 0.00	47.03 -5.75 0.00	40.53 -5.21 0.00	40.05 -5.20 0.00
HUNTLEY___68 23562	39.96 -4.89 0.00	39.19 -4.02 0.00	38.95 -3.90 0.00	38.46 -3.76 0.00	39.18 -3.64 0.00	48.23 -5.54 0.00	51.00 -7.29 0.00	54.38 -7.49 0.00	53.60 -6.90 0.00	53.78 -6.78 0.00	54.43 -7.42 0.00	53.22 -7.19 0.00	52.17 -7.18 0.00	47.06 -6.42 0.00	45.85 -6.08 0.00	45.80 -6.42 0.00	46.43 -6.39 0.00	55.45 -6.92 0.00	67.18 -8.22 0.00	61.74 -7.55 0.00	55.02 -7.29 0.00	47.03 -5.75 0.00	40.53 -5.21 0.00	40.05 -5.20 0.00
INDECK___CORINTH 23802	45.56 0.72 0.00	43.90 0.69 0.00	43.53 0.69 0.00	42.97 0.76 0.00	43.50 0.69 0.00	54.57 0.81 0.00	59.74 1.46 0.00	63.85 1.98 0.00	63.53 3.03 0.00	63.77 3.21 0.00	65.07 3.22 0.00	63.18 2.78 0.00	61.97 2.61 0.00	55.72 2.25 0.00	54.01 2.08 0.00	54.42 2.19 0.00	55.14 2.32 0.00	66.05 3.68 0.00	79.70 4.30 0.00	73.18 3.88 0.00	65.36 3.05 0.00	54.74 1.95 0.00	47.11 1.37 0.00	46.15 0.90 0.00
INDECK___ILION 23567	45.92 1.08 0.00	44.25 1.04 0.00	43.87 1.03 0.00	43.23 1.01 0.00	43.84 1.03 0.00	55.16 1.40 0.00	60.03 1.75 0.00	64.16 2.29 0.00	62.92 2.42 0.00	63.05 2.48 0.00	64.27 2.41 0.00	62.76 2.36 0.00	61.61 2.26 0.00	55.46 1.98 0.00	53.80 1.87 0.00	54.11 1.88 0.00	54.77 1.95 0.00	64.87 2.49 0.00	78.57 3.17 0.00	72.21 2.91 0.00	64.80 2.49 0.00	54.74 1.95 0.00	47.25 1.51 0.00	46.52 1.27 0.00
INDECK___OLEAN 23982	41.12 -3.72 0.00	40.19 -3.02 0.00	39.93 -2.91 0.00	39.43 -2.79 0.00	40.12 -2.70 0.00	50.49 -3.28 0.00	55.66 -2.62 0.00	60.26 -1.61 0.00	59.41 -1.09 0.00	59.72 -0.85 0.00	59.81 -2.04 0.00	58.65 -1.75 0.00	57.10 -2.26 0.00	51.50 -1.98 0.00	50.16 -1.77 0.00	49.83 -2.40 0.00	50.49 -2.32 0.00	61.81 -0.56 0.00	75.18 -0.23 0.00	69.23 -0.07 0.00	61.19 -1.12 0.00	51.04 -1.74 0.00	43.00 -2.74 0.00	41.95 -3.30 0.00
INDECK___OSWEGO 23783	43.81 -1.03 0.00	42.30 -0.91 0.00	41.90 -0.94 0.00	41.29 -0.93 0.00	41.92 -0.90 0.00	52.69 -1.08 0.00	57.06 -1.22 0.00	60.76 -1.11 0.00	59.41 -1.09 0.00	59.47 -1.09 0.00	60.62 -1.24 0.00	59.20 -1.21 0.00	58.05 -1.31 0.00	52.30 -1.18 0.00	50.79 -1.14 0.00	51.03 -1.20 0.00	51.66 -1.16 0.00	61.06 -1.31 0.00	73.75 -1.66 0.00	67.77 -1.52 0.00	61.00 -1.31 0.00	51.73 -1.06 0.00	44.64 -1.10 0.00	43.94 -1.31 0.00
INDECK___YERKES 23781	40.45 -4.39 0.00	39.71 -3.50 0.00	39.46 -3.38 0.00	38.92 -3.29 0.00	39.69 -3.13 0.00	48.82 -4.95 0.00	51.58 -6.70 0.00	55.06 -6.81 0.00	54.33 -6.17 0.00	54.51 -6.06 0.00	55.17 -6.68 0.00	54.00 -6.40 0.00	52.94 -6.41 0.00	47.70 -5.78 0.00	46.53 -5.40 0.00	46.43 -5.80 0.00	47.06 -5.76 0.00	56.26 -6.11 0.00	68.09 -7.31 0.00	62.57 -6.72 0.00	55.76 -6.54 0.00	47.66 -5.12 0.00	41.03 -4.71 0.00	40.54 -4.71 0.00
INDIAN POINT_GT_1 24139	48.34 3.50 0.00	46.41 3.20 0.00	45.97 3.13 0.00	45.21 3.00 0.00	45.81 3.00 0.00	57.64 3.87 0.00	62.95 4.66 0.00	67.06 5.44 0.26	65.90 5.75 0.35	65.91 5.81 0.46	67.07 5.69 0.48	62.19 5.62 3.84	60.29 5.34 4.41	51.95 4.71 6.23	50.27 4.57 6.23	50.57 4.86 6.52	50.66 5.02 7.17	59.69 6.17 8.85	81.45 7.69 1.64	75.90 7.07 0.46	68.31 6.42 0.42	53.18 4.96 4.56	43.98 4.25 6.02	43.37 3.80 5.68
INDIAN POINT_GT_2 23659	48.34 3.50 0.00	46.41 3.20 0.00	45.97 3.13 0.00	45.21 3.00 0.00	45.81 3.00 0.00	57.64 3.87 0.00	62.95 4.66 0.00	67.06 5.44 0.26	65.90 5.75 0.35	65.91 5.81 0.46	67.07 5.69 0.48	62.19 5.62 3.84	60.29 5.34 4.41	51.95 4.71 6.23	50.27 4.57 6.23	50.57 4.86 6.52	50.66 5.02 7.17	59.69 6.17 8.85	81.45 7.69 1.64	75.90 7.07 0.46	68.31 6.42 0.42	53.18 4.96 4.56	43.98 4.25 6.02	43.37 3.80 5.68
INDIAN POINT_GT_3 24019	48.34 3.50 0.00	46.41 3.20 0.00	45.97 3.13 0.00	45.21 3.00 0.00	45.81 3.00 0.00	57.64 3.87 0.00	62.95 4.66 0.00	67.06 5.44 0.26	65.90 5.75 0.35	65.91 5.81 0.46	67.07 5.69 0.48	62.19 5.62 3.84	60.29 5.34 4.41	51.95 4.71 6.23	50.27 4.57 6.23	50.57 4.86 6.52	50.66 5.02 7.17	59.69 6.17 8.85	81.45 7.69 1.64	75.90 7.07 0.46	68.31 6.42 0.42	53.18 4.96 4.56	43.98 4.25 6.02	43.37 3.80 5.68
INDIAN POINT___2 23530	47.98 3.14 0.00	46.06 2.85 0.00	45.63 2.79 0.00	44.87 2.66 0.00	45.47 2.65 0.00	57.21 3.44 0.00	62.42 4.14 0.00	66.56 4.95 0.26	65.36 5.20 0.35	65.37 5.27 0.46	66.51 5.13 0.48	61.64 5.07 3.84	59.81 4.87 4.41	51.53 4.28 6.23	49.85 4.15 6.23	50.10 4.39 6.52	50.19 4.54 7.17	59.13 5.61 8.85	80.78 7.01 1.64	75.28 6.44 0.46	67.75 5.86 0.42	52.71 4.49 4.56	43.56 3.84 6.02	42.92 3.39 5.72
INDIAN POINT___3 23531	47.94 3.09 0.00	46.02 2.81 0.00	45.59 2.74 0.00	44.83 2.62 0.00	45.43 2.61 0.00	57.15 3.39 0.00	62.42 4.14 0.00	66.51 4.89 0.25	65.36 5.20 0.34	65.37 5.27 0.46	66.51 5.13 0.48	61.79 5.01 3.63	60.00 4.81 4.16	51.84 4.22 5.87	50.17 4.10 5.87	50.48 4.39 6.14	50.56 4.49 6.75	59.59 5.55 8.34	80.80 6.94 1.55	75.23 6.38 0.44	67.70 5.79 0.40	52.92 4.43 4.30	43.91 3.84 5.67	43.25 3.39 5.39
IP CORINTH___1 23988	45.92 1.08 0.00	44.25 1.04 0.00	43.87 1.03 0.00	43.31 1.10 0.00	43.80 0.98 0.00	55.00 1.24 0.00	60.27 1.98 0.00	64.34 2.47 0.00	64.07 3.57 0.00	64.32 3.75 0.00	65.63 3.77 0.00	63.73 3.32 0.00	62.50 3.15 0.00	56.15 2.67 0.00	54.42 2.49 0.00	54.84 2.61 0.00	55.62 2.80 0.00	66.61 4.24 0.00	80.38 4.98 0.00	73.80 4.50 0.00	65.92 3.61 0.00	55.21 2.43 0.00	47.48 1.74 0.00	46.52 1.27 0.00
IP___TICONDEROGA 23804	47.98 3.14 0.00	46.32 3.11 0.00	45.93 3.08 0.00	45.47 3.25 0.00	45.90 3.08 0.00	57.32 3.55 0.00	63.01 4.72 0.00	67.19 5.32 0.00	66.49 5.99 0.00	66.74 6.18 0.00	67.98 6.12 0.00	66.26 5.86 0.00	64.93 5.58 0.00	58.40 4.92 0.00	56.61 4.67 0.00	57.09 4.86 0.00	57.89 5.07 0.00	68.98 6.61 0.00	83.55 8.14 0.00	76.78 7.48 0.00	68.79 6.48 0.00	57.59 4.80 0.00	49.72 3.98 0.00	48.64 3.39 0.00
JARVIS____ 23743	45.02 0.18 0.00	43.34 0.13 0.00	42.97 0.13 0.00	42.34 0.13 0.00	42.94 0.13 0.00	53.93 0.16 0.00	58.52 0.23 0.00	62.24 0.37 0.00	60.99 0.48 0.00	61.05 0.48 0.00	62.29 0.43 0.00	60.83 0.42 0.00	59.77 0.42 0.00	53.80 0.32 0.00	52.24 0.31 0.00	52.60 0.37 0.00	53.19 0.37 0.00	62.87 0.50 0.00	76.01 0.60 0.00	69.85 0.55 0.00	62.81 0.50 0.00	53.15 0.37 0.00	46.02 0.27 0.00	45.43 0.18 0.00
JENNISON___1 23625	45.16 0.31 0.00	43.56 0.35 0.00	43.19 0.34 0.00	42.59 0.38 0.00	43.20 0.39 0.00	54.57 0.81 0.00	59.97 1.69 0.00	64.96 3.09 0.00	63.83 3.33 0.00	64.02 3.45 0.00	64.82 2.97 0.00	63.30 2.90 0.00	61.91 2.55 0.00	55.78 2.30 0.00	54.06 2.13 0.00	54.32 2.09 0.00	55.04 2.22 0.00	65.80 3.43 0.00	79.93 4.52 0.00	73.45 4.16 0.00	65.67 3.36 0.00	55.05 2.27 0.00	47.11 1.37 0.00	46.06 0.81 0.00

JENNISON___2 23626	45.11 0.27 0.00	43.51 0.30 0.00	43.10 0.26 0.00	42.51 0.30 0.00	43.16 0.34 0.00	54.47 0.70 0.00	59.86 1.57 0.00	64.78 2.91 0.00	63.65 3.15 0.00	63.83 3.27 0.00	64.70 2.85 0.00	63.12 2.72 0.00	61.79 2.43 0.00	55.62 2.14 0.00	53.90 1.97 0.00	54.16 1.93 0.00	54.88 2.06 0.00	65.61 3.24 0.00	79.70 4.30 0.00	73.31 4.02 0.00	65.48 3.18 0.00	54.95 2.16 0.00	47.02 1.28 0.00	45.97 0.72 0.00
KEDC_PORT_JEFF_GT2 24210	60.84 5.16 -10.84	60.22 4.80 -12.22	59.30 4.71 -11.74	59.28 4.60 -12.46	60.04 4.58 -12.64	61.16 5.43 -1.96	62.19 3.91 0.00	66.93 5.01 -0.05	65.96 5.38 -0.07	66.04 5.21 -0.27	67.46 5.32 -0.29	74.04 5.07 -8.56	74.07 4.81 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.44 4.70 -15.92	88.07 5.80 -19.90	88.05 7.77 -4.88	76.09 6.72 -0.08	69.05 6.67 -0.08	67.34 4.65 -9.91	63.00 3.80 -13.46	62.02 3.26 -13.51
KEDC_PORT_JEFF_GT3 24211	60.84 5.16 -10.84	60.22 4.80 -12.22	59.30 4.71 -11.74	59.28 4.60 -12.46	60.04 4.58 -12.64	61.16 5.43 -1.96	62.19 3.91 0.00	66.93 5.01 -0.05	65.96 5.38 -0.07	66.04 5.21 -0.27	67.46 5.32 -0.29	74.04 5.07 -8.56	74.07 4.81 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.44 4.70 -15.92	88.07 5.80 -19.90	88.05 7.77 -4.88	76.09 6.72 -0.08	69.05 6.67 -0.08	67.34 4.65 -9.91	63.00 3.80 -13.46	62.02 3.26 -13.51
KEDC_GLWD_GT4 24219	60.16 4.48 -10.84	59.62 4.19 -12.22	58.70 4.11 -11.74	58.65 3.97 -12.47	59.40 3.94 -12.64	60.83 5.11 -1.96	63.59 5.30 0.00	69.75 6.50 -1.39	69.22 6.84 -1.88	69.65 6.78 -2.30	71.04 6.80 -2.38	76.88 6.64 -9.83	76.88 6.35 -11.17	74.72 5.62 -15.63	73.09 5.40 -15.76	74.80 5.75 -16.83	77.11 5.92 -18.37	90.51 5.80 -22.34	90.33 7.47 -7.46	78.48 6.72 -2.47	72.27 7.73 -2.24	70.62 5.86 -11.98	65.89 4.85 -15.30	63.06 4.30 -13.51
KEDC_GLWD_GT5 24220	60.16 4.48 -10.84	59.62 4.19 -12.22	58.70 4.11 -11.74	58.65 3.97 -12.47	59.40 3.94 -12.64	60.83 5.11 -1.96	63.59 5.30 0.00	69.75 6.50 -1.39	69.22 6.84 -1.88	69.65 6.78 -2.30	71.04 6.80 -2.38	76.88 6.64 -9.83	76.88 6.35 -11.17	74.72 5.62 -15.63	73.09 5.40 -15.76	74.80 5.75 -16.83	77.11 5.92 -18.37	90.51 5.80 -22.34	90.33 7.47 -7.46	78.48 6.72 -2.47	72.27 7.73 -2.24	70.62 5.86 -11.98	65.89 4.85 -15.30	63.06 4.30 -13.51
KENSICO____ 23655	48.52 3.68 0.00	46.58 3.37 0.00	46.15 3.30 0.00	45.38 3.17 0.00	45.98 3.17 0.00	57.85 4.09 0.00	63.18 4.90 0.00	67.24 5.69 0.32	66.05 5.99 0.44	66.03 6.06 0.59	67.18 5.94 0.61	61.54 5.80 4.67	59.58 5.58 5.35	50.85 4.92 7.55	49.16 4.78 7.55	49.34 5.01 7.90	49.30 5.18 8.69	58.01 6.36 10.73	81.41 7.99 1.99	76.08 7.35 0.56	68.40 6.60 0.52	52.43 5.17 5.53	42.88 4.44 7.30	42.29 3.98 6.94
KIAC_JFK_GT1 23816	49.06 4.22 0.00	47.14 3.93 0.00	46.66 3.81 0.00	45.89 3.67 0.00	46.50 3.68 0.00	58.61 4.84 0.00	64.12 5.83 -0.01	73.26 6.50 -4.89	77.91 6.66 -10.76	83.57 6.42 -16.58	85.26 6.19 -17.22	92.62 6.10 -26.12	89.64 5.88 -24.41	83.81 5.19 -25.15	82.18 5.09 -25.15	83.93 5.38 -26.32	87.32 5.55 -28.96	104.90 6.80 -35.73	90.63 8.60 -6.63	79.05 8.18 -1.57	77.05 7.41 -7.33	76.91 5.70 -18.42	74.87 5.03 -24.10	69.37 4.71 -19.42
KIAC_JFK_GT2 23817	49.06 4.22 0.00	47.14 3.93 0.00	46.66 3.81 0.00	45.89 3.67 0.00	46.50 3.68 0.00	58.61 4.84 0.00	64.12 5.83 -0.01	73.26 6.50 -4.89	77.91 6.66 -10.76	83.57 6.42 -16.58	85.26 6.19 -17.22	92.62 6.10 -26.12	89.64 5.88 -24.41	83.81 5.19 -25.15	82.18 5.09 -25.15	83.93 5.38 -26.32	87.32 5.55 -28.96	104.90 6.80 -35.73	90.63 8.60 -6.63	79.05 8.18 -1.57	77.05 7.41 -7.33	76.91 5.70 -18.42	74.87 5.03 -24.10	69.37 4.71 -19.42
KINTIGH____ 23543	40.04 -4.80 0.00	39.15 -4.06 0.00	38.90 -3.94 0.00	38.42 -3.80 0.00	39.13 -3.68 0.00	48.23 -5.54 0.00	51.00 -7.29 0.00	54.20 -7.67 0.00	53.36 -7.14 0.00	53.48 -7.09 0.00	54.31 -7.55 0.00	53.10 -7.31 0.00	52.11 -7.24 0.00	46.95 -6.52 0.00	45.70 -6.23 0.00	45.80 -6.42 0.00	46.42 -6.39 0.00	55.07 -7.30 0.00	66.65 -8.75 0.00	61.19 -8.11 0.00	54.77 -7.54 0.00	46.87 -5.91 0.00	40.53 -5.21 0.00	40.14 -5.11 0.00
LEDERLE____ 23769	48.83 3.99 0.00	46.93 3.72 0.00	46.49 3.64 0.00	45.68 3.46 0.00	46.28 3.47 0.00	58.28 4.52 0.00	63.65 5.36 0.00	68.20 6.43 0.10	67.18 6.72 0.04	67.29 6.72 0.00	68.35 6.49 0.00	64.20 6.40 2.61	62.46 6.23 3.13	54.29 5.45 4.64	52.59 5.30 4.64	52.97 5.59 4.85	53.18 5.70 5.34	62.89 7.11 6.59	83.08 8.90 1.22	77.06 8.11 0.35	69.48 7.35 0.18	55.09 5.70 3.40	46.11 4.85 4.49	45.27 4.30 4.28
LINDEN COGEN____ 23786	48.66 3.81 0.00	46.71 3.50 0.00	46.23 3.38 0.00	45.47 3.25 0.00	46.07 3.25 0.00	57.91 4.14 0.00	63.30 5.01 -0.01	72.58 5.82 -4.89	77.31 6.05 -10.76	83.32 6.18 -16.58	85.07 6.00 -17.22	92.44 5.92 -26.12	89.46 5.70 -24.41	83.65 5.03 -25.15	81.92 4.83 -25.15	83.67 5.12 -26.32	87.06 5.28 -28.96	104.59 6.49 -35.73	90.18 8.14 -6.63	78.28 7.41 -1.57	76.36 6.73 -7.33	76.48 5.28 -18.42	74.37 4.53 -24.10	68.78 4.12 -19.42
LIPA_MISC_IPP 23656	60.79 5.11 -10.84	60.18 4.75 -12.22	59.25 4.67 -11.74	59.24 4.56 -12.46	60.00 4.54 -12.64	61.26 5.54 -1.96	62.36 4.08 0.00	67.10 5.20 -0.04	66.00 5.45 -0.06	66.02 5.21 -0.25	67.38 5.26 -0.27	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.08 4.49 -14.36	73.42 4.70 -15.90	88.11 5.86 -19.88	88.10 7.84 -4.85	76.14 6.79 -0.05	69.03 6.67 -0.06	67.32 4.65 -9.89	63.03 3.84 -13.44	62.15 3.39 -13.51
LITTLE FALLS___HYD 24013	46.95 2.11 0.00	45.20 1.99 0.00	44.82 1.97 0.00	44.16 1.94 0.00	44.83 2.01 0.00	56.51 2.74 0.00	61.72 3.44 0.00	66.14 4.27 0.00	64.86 4.36 0.00	64.98 4.42 0.00	66.25 4.39 0.00	64.63 4.23 0.00	63.39 4.04 0.00	57.06 3.58 0.00	55.36 3.43 0.00	55.68 3.45 0.00	56.36 3.54 0.00	66.92 4.55 0.00	81.29 5.88 0.00	74.56 5.27 0.00	66.86 4.55 0.00	56.32 3.54 0.00	48.49 2.74 0.00	47.65 2.40 0.00
LONG_LAKE_PHOENIX 24014	44.08 -0.76 0.00	42.52 -0.69 0.00	42.16 -0.69 0.00	41.54 -0.68 0.00	42.17 -0.64 0.00	53.01 -0.75 0.00	57.53 -0.76 0.00	61.31 -0.56 0.00	60.08 -0.42 0.00	60.20 -0.36 0.00	61.30 -0.56 0.00	59.80 -0.60 0.00	58.64 -0.71 0.00	52.84 -0.64 0.00	51.26 -0.68 0.00	51.45 -0.78 0.00	52.08 -0.74 0.00	61.81 -0.56 0.00	74.65 -0.75 0.00	68.53 -0.76 0.00	61.62 -0.69 0.00	52.20 -0.58 0.00	45.01 -0.73 0.00	44.16 -1.09 0.00
LOVETT___3 23632	47.44 2.60 0.00	45.54 2.33 0.00	45.16 2.31 0.00	44.41 2.20 0.00	45.00 2.18 0.00	56.56 2.80 0.00	61.72 3.44 0.00	65.84 4.08 0.11	64.88 4.42 0.04	65.04 4.48 0.00	66.19 4.33 0.00	61.93 4.29 2.76	60.14 4.10 3.31	52.15 3.58 4.91	50.50 3.48 4.91	50.80 3.71 5.14	51.02 3.86 5.66	60.13 4.74 6.98	80.07 5.96 1.29	74.40 5.47 0.36	67.10 4.98 0.19	52.99 3.80 3.60	44.33 3.34 4.75	43.64 2.90 4.50
LOVETT___4 23642	47.98 3.14 0.00	46.06 2.85 0.00	45.67 2.83 0.00	44.92 2.70 0.00	45.51 2.70 0.00	57.21 3.44 0.00	62.48 4.20 0.00	66.77 5.01 0.11	65.79 5.32 0.04	65.95 5.39 0.00	67.05 5.20 0.00	62.78 5.13 2.76	60.97 4.93 3.31	52.90 4.33 4.91	51.23 4.21 4.91	51.53 4.44 5.14	51.76 4.60 5.66	61.07 5.68 6.98	81.20 7.09 1.29	75.44 6.51 0.36	68.04 5.92 0.19	53.73 4.54 3.60	44.93 3.93 4.75	44.18 3.44 4.50

LOVETT___5 23593	47.98 3.14 0.00	46.06 2.85 0.00	45.67 2.83 0.00	44.92 2.70 0.00	45.51 2.70 0.00	57.21 3.44 0.00	62.48 4.20 0.00	66.77 5.01 0.11	65.79 5.32 0.04	65.95 5.39 0.00	67.05 5.20 0.00	62.78 5.13 2.76	60.97 4.93 3.31	52.90 4.33 4.91	51.23 4.21 4.91	51.53 4.44 5.14	51.76 4.60 5.66	61.07 5.68 6.98	81.20 7.09 1.29	75.44 6.51 0.36	68.04 5.92 0.19	53.73 4.54 3.60	44.93 3.93 4.75	44.18 3.44 4.50
LOWER RAQUET___HYD 24057	44.53 -0.31 0.00	42.82 -0.39 0.00	42.46 -0.39 0.00	41.88 -0.34 0.00	42.43 -0.39 0.00	53.44 -0.32 0.00	56.77 -1.52 0.00	60.26 -1.61 0.00	59.23 -1.27 0.00	59.23 -1.33 0.00	60.80 -1.05 0.00	59.02 -1.39 0.00	58.05 -1.31 0.00	52.52 -0.96 0.00	51.05 -0.88 0.00	51.03 -1.20 0.00	51.50 -1.32 0.00	60.81 -1.56 0.00	73.37 -2.04 0.00	67.49 -1.80 0.00	60.13 -2.18 0.00	51.20 -1.58 0.00	44.64 -1.10 0.00	44.98 -0.27 0.00
LOWER___HUDSON 24059	46.82 1.97 0.00	45.11 1.90 0.00	44.69 1.84 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.02 2.26 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.49 3.99 0.00	64.62 4.06 0.00	65.88 4.02 0.00	64.27 3.87 0.00	62.98 3.62 0.00	56.69 3.21 0.00	55.00 3.06 0.00	55.37 3.13 0.00	56.10 3.27 0.00	66.74 4.37 0.00	80.76 5.35 0.00	74.28 4.99 0.00	66.67 4.36 0.00	55.95 3.17 0.00	48.35 2.61 0.00	47.42 2.17 0.00
LWR___OSWEGATCHIE_HYD 23850	44.48 -0.36 0.00	42.78 -0.43 0.00	42.42 -0.43 0.00	41.83 -0.38 0.00	42.39 -0.43 0.00	53.44 -0.32 0.00	57.18 -1.11 0.00	61.31 -0.56 0.00	60.56 0.06 0.00	60.56 0.00 0.00	61.98 0.12 0.00	60.22 -0.18 0.00	59.12 -0.24 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	51.92 -0.31 0.00	52.45 -0.37 0.00	62.00 -0.37 0.00	75.03 -0.38 0.00	69.02 -0.28 0.00	61.56 -0.75 0.00	52.26 -0.53 0.00	45.28 -0.46 0.00	45.11 -0.14 0.00
MG INDUSTRY___DRP 24185	46.50 1.66 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.69 1.48 0.00	44.27 1.46 0.00	55.59 1.83 0.00	60.38 2.10 0.00	64.41 2.54 0.00	63.34 2.84 0.00	63.47 2.91 0.00	64.64 2.78 0.00	63.12 2.72 0.00	61.97 2.61 0.00	55.72 2.25 0.00	54.11 2.18 0.00	54.53 2.30 0.00	55.20 2.38 0.00	65.43 3.06 0.00	79.25 3.85 0.00	72.90 3.60 0.00	65.55 3.24 0.00	55.16 2.38 0.00	47.75 2.01 0.00	46.92 1.67 0.00
MID___OSWEGATCHIE_HYD 23849	44.48 -0.36 0.00	42.78 -0.43 0.00	42.42 -0.43 0.00	41.83 -0.38 0.00	42.39 -0.43 0.00	53.44 -0.32 0.00	57.18 -1.11 0.00	61.31 -0.56 0.00	60.56 0.06 0.00	60.56 0.00 0.00	61.98 0.12 0.00	60.22 -0.18 0.00	59.12 -0.24 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	51.92 -0.31 0.00	52.45 -0.37 0.00	62.00 -0.37 0.00	75.03 -0.38 0.00	69.02 -0.28 0.00	61.56 -0.75 0.00	52.26 -0.53 0.00	45.28 -0.46 0.00	45.11 -0.14 0.00
MID___RAQUETTE_HYD 23851	44.53 -0.31 0.00	42.82 -0.39 0.00	42.46 -0.39 0.00	41.88 -0.34 0.00	42.43 -0.39 0.00	53.44 -0.32 0.00	56.77 -1.52 0.00	60.26 -1.61 0.00	59.23 -1.27 0.00	59.23 -1.33 0.00	60.80 -1.05 0.00	59.02 -1.39 0.00	58.05 -1.31 0.00	52.52 -0.96 0.00	51.05 -0.88 0.00	51.03 -1.20 0.00	51.50 -1.32 0.00	60.81 -1.56 0.00	73.37 -2.04 0.00	67.49 -1.80 0.00	60.13 -2.18 0.00	51.20 -1.58 0.00	44.64 -1.10 0.00	44.98 -0.27 0.00
MILLIKEN___1 23584	40.99 -3.86 0.00	39.54 -3.67 0.00	39.20 -3.64 0.00	38.63 -3.59 0.00	39.26 -3.55 0.00	49.47 -4.30 0.00	54.20 -4.08 0.00	58.40 -3.46 0.00	57.42 -3.09 0.00	57.53 -3.03 0.00	58.45 -3.40 0.00	57.02 -3.38 0.00	55.85 -3.50 0.00	50.27 -3.21 0.00	48.71 -3.22 0.00	48.89 -3.34 0.00	49.55 -3.27 0.00	59.07 -3.31 0.00	71.71 -3.69 0.00	65.83 -3.46 0.00	58.88 -3.43 0.00	49.51 -3.27 0.00	42.45 -3.29 0.00	41.27 -3.98 0.00
MILLIKEN___2 23585	40.99 -3.86 0.00	39.54 -3.67 0.00	39.16 -3.68 0.00	38.63 -3.59 0.00	39.26 -3.55 0.00	49.47 -4.30 0.00	54.20 -4.08 0.00	58.40 -3.46 0.00	57.42 -3.09 0.00	57.53 -3.03 0.00	58.45 -3.40 0.00	57.02 -3.38 0.00	55.85 -3.50 0.00	50.27 -3.21 0.00	48.71 -3.22 0.00	48.89 -3.34 0.00	49.55 -3.27 0.00	59.07 -3.31 0.00	71.71 -3.69 0.00	65.83 -3.46 0.00	58.88 -3.43 0.00	49.51 -3.27 0.00	42.45 -3.29 0.00	41.27 -3.98 0.00
MILLIKEN___DIESEL 23629	41.21 -3.63 0.00	39.80 -3.41 0.00	39.42 -3.43 0.00	38.88 -3.33 0.00	39.52 -3.30 0.00	49.79 -3.98 0.00	54.55 -3.73 0.00	58.78 -3.09 0.00	57.78 -2.72 0.00	57.90 -2.66 0.00	58.82 -3.03 0.00	57.38 -3.02 0.00	56.21 -3.15 0.00	50.59 -2.89 0.00	49.02 -2.91 0.00	49.20 -3.03 0.00	49.86 -2.96 0.00	59.44 -2.93 0.00	72.16 -3.24 0.00	66.25 -3.05 0.00	59.25 -3.05 0.00	49.83 -2.96 0.00	42.72 -3.02 0.00	41.54 -3.71 0.00
MODEL_CITY_ENERGY 24167	40.04 -4.80 0.00	39.28 -3.93 0.00	39.03 -3.81 0.00	38.54 -3.67 0.00	39.31 -3.51 0.00	48.17 -5.59 0.00	50.65 -7.64 0.00	53.89 -7.98 0.00	53.18 -7.32 0.00	53.36 -7.21 0.00	54.06 -7.79 0.00	52.85 -7.55 0.00	51.87 -7.48 0.00	46.74 -6.74 0.00	45.54 -6.39 0.00	45.54 -6.69 0.00	46.16 -6.66 0.00	54.95 -7.42 0.00	66.50 -8.90 0.00	61.12 -8.18 0.00	54.58 -7.73 0.00	46.77 -6.02 0.00	40.44 -5.31 0.00	40.05 -5.20 0.00
MOHAWK_PAPER___DRP 24187	47.13 2.29 0.00	45.37 2.16 0.00	44.99 2.14 0.00	44.33 2.11 0.00	44.91 2.10 0.00	56.40 2.63 0.00	61.66 3.38 0.00	65.83 3.96 0.00	64.86 4.36 0.00	64.98 4.42 0.00	66.25 4.39 0.00	64.63 4.23 0.00	63.39 4.04 0.00	57.06 3.58 0.00	55.36 3.43 0.00	55.78 3.55 0.00	56.46 3.64 0.00	67.11 4.74 0.00	81.21 5.81 0.00	74.63 5.34 0.00	67.04 4.74 0.00	56.32 3.54 0.00	48.62 2.88 0.00	47.69 2.44 0.00
MONGAUP___HYD 23641	49.15 4.30 0.00	47.27 4.06 0.00	46.83 3.98 0.00	45.89 3.67 0.00	46.54 3.73 0.00	58.82 5.05 0.00	64.11 5.83 0.00	69.36 7.55 0.06	68.22 7.74 0.02	68.19 7.63 0.00	69.03 7.18 0.00	66.08 7.13 1.46	64.67 7.06 1.75	57.04 6.15 2.59	55.31 5.97 2.59	55.68 6.16 2.71	56.23 6.39 2.98	66.73 8.05 3.68	84.83 10.10 0.68	78.32 9.22 0.19	70.56 8.35 0.10	57.33 6.44 1.90	48.63 5.40 2.50	47.50 4.62 2.36
MONTAUK___DIESEL 23721	62.72 7.04 -10.84	61.99 6.57 -12.22	61.05 6.47 -11.74	60.93 6.25 -12.46	61.79 6.34 -12.64	63.84 8.12 -1.96	65.28 6.99 0.00	70.58 8.66 -0.05	69.59 9.01 -0.07	69.68 8.84 -0.27	71.17 9.03 -0.29	77.79 8.82 -8.56	77.69 8.43 -9.91	74.98 7.43 -14.07	73.08 7.17 -13.98	74.34 7.73 -14.38	76.72 7.98 -15.92	92.25 9.98 -19.90	93.25 12.97 -4.88	80.74 11.36 -0.08	73.04 10.65 -0.08	70.51 7.81 -9.91	65.42 6.22 -13.46	64.23 5.48 -13.51
N SALMON___HYD 24042	44.39 -0.45 0.00	42.69 -0.52 0.00	42.37 -0.47 0.00	41.75 -0.46 0.00	42.35 -0.47 0.00	53.28 -0.48 0.00	57.24 -1.05 0.00	60.38 -1.48 0.00	58.93 -1.57 0.00	58.87 -1.70 0.00	60.49 -1.36 0.00	58.89 -1.51 0.00	57.99 -1.37 0.00	52.41 -1.07 0.00	50.94 -0.99 0.00	51.03 -1.20 0.00	51.45 -1.37 0.00	60.75 -1.62 0.00	73.29 -2.11 0.00	67.29 -2.01 0.00	60.25 -2.06 0.00	51.20 -1.58 0.00	44.64 -1.10 0.00	44.75 -0.50 0.00
N.E._GEN_SANDY PD 24062	47.26 2.42 0.00	45.50 2.29 0.00	45.12 2.27 0.00	44.49 2.28 0.00	45.00 2.18 0.00	56.45 2.69 0.00	61.66 3.38 0.00	65.83 3.96 0.00	64.80 4.30 0.00	64.92 4.36 0.00	66.06 4.21 0.00	64.51 4.11 0.00	63.27 3.92 0.00	56.95 3.48 0.00	55.26 3.32 0.00	55.78 3.55 0.00	56.46 3.64 0.00	66.99 4.62 0.00	81.06 5.66 0.00	74.56 5.27 0.00	66.98 4.67 0.00	56.32 3.54 0.00	48.81 3.06 0.00	47.87 2.62 0.00



NARROWS_GT1_1 24228	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT1_2 24229	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT1_3 24230	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT1_4 24231	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT1_5 24232	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT1_6 24233	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT1_7 24234	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT1_8 24235	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_1 24236	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_2 24237	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_3 24238	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_4 24239	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_5 24240	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_6 24241	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_7 24242	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NARROWS_GT2_8 24243	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41

NEG CAPITAL___MECHNVIL 23645	46.82 1.97 0.00	45.11 1.90 0.00	44.69 1.84 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.02 2.26 0.00	61.32 3.03 0.00	65.52 3.65 0.00	64.68 4.17 0.00	64.86 4.30 0.00	66.12 4.27 0.00	64.45 4.05 0.00	63.21 3.86 0.00	56.85 3.37 0.00	55.15 3.22 0.00	55.52 3.29 0.00	56.25 3.43 0.00	66.99 4.62 0.00	81.06 5.66 0.00	74.56 5.27 0.00	66.86 4.55 0.00	56.06 3.27 0.00	48.39 2.65 0.00	47.42 2.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.24 -2.60 0.00	41.05 -2.16 0.00	40.70 -2.14 0.00	40.19 -2.03 0.00	40.93 -1.88 0.00	50.92 -2.85 0.00	54.85 -3.44 0.00	58.22 -3.65 0.00	57.17 -3.33 0.00	57.29 -3.27 0.00	58.21 -3.65 0.00	56.84 -3.56 0.00	55.79 -3.56 0.00	50.27 -3.21 0.00	48.87 -3.06 0.00	49.05 -3.19 0.00	49.65 -3.17 0.00	58.88 -3.49 0.00	71.26 -4.15 0.00	65.41 -3.88 0.00	58.63 -3.68 0.00	49.88 -2.90 0.00	42.95 -2.79 0.00	42.49 -2.76 0.00
NEG CENTRAL___DRP 24199	43.27 -1.57 0.00	41.87 -1.34 0.00	41.52 -1.33 0.00	40.91 -1.31 0.00	41.62 -1.20 0.00	52.21 -1.56 0.00	56.89 -1.40 0.00	60.88 -0.99 0.00	59.71 -0.79 0.00	59.84 -0.73 0.00	60.74 -1.11 0.00	59.32 -1.09 0.00	58.11 -1.25 0.00	52.35 -1.12 0.00	50.74 -1.19 0.00	50.98 -1.25 0.00	51.61 -1.21 0.00	61.56 -0.81 0.00	74.58 -0.83 0.00	68.53 -0.76 0.00	61.37 -0.93 0.00	51.78 -1.00 0.00	44.42 -1.33 0.00	43.53 -1.72 0.00
NEG CENTRAL___INDECK 23768	43.63 -1.21 0.00	42.48 -0.73 0.00	42.16 -0.69 0.00	41.62 -0.59 0.00	42.47 -0.34 0.00	53.01 -0.75 0.00	57.64 -0.64 0.00	61.50 -0.37 0.00	60.62 0.12 0.00	60.74 0.18 0.00	61.42 -0.43 0.00	59.98 -0.42 0.00	58.70 -0.65 0.00	52.94 -0.53 0.00	51.36 -0.57 0.00	51.45 -0.78 0.00	52.19 -0.63 0.00	62.50 0.12 0.00	75.93 0.53 0.00	69.71 0.42 0.00	62.06 -0.25 0.00	52.42 -0.37 0.00	44.74 -1.01 0.00	44.07 -1.18 0.00
NEG CENTRAL___SENECA 23627	42.87 -1.97 0.00	41.57 -1.64 0.00	41.22 -1.63 0.00	40.65 -1.56 0.00	41.32 -1.50 0.00	51.88 -1.88 0.00	56.59 -1.69 0.00	60.63 -1.24 0.00	59.59 -0.91 0.00	59.72 -0.85 0.00	60.49 -1.36 0.00	59.08 -1.33 0.00	57.81 -1.54 0.00	52.09 -1.39 0.00	50.53 -1.40 0.00	50.72 -1.51 0.00	51.39 -1.43 0.00	61.44 -0.94 0.00	74.58 -0.83 0.00	68.53 -0.76 0.00	61.19 -1.12 0.00	51.57 -1.21 0.00	44.14 -1.60 0.00	43.21 -2.04 0.00
NEG CENTRAL___STATE_STREET 24147	43.18 -1.66 0.00	41.70 -1.51 0.00	41.35 -1.50 0.00	40.74 -1.48 0.00	41.45 -1.37 0.00	52.10 -1.67 0.00	56.83 -1.46 0.00	60.94 -0.93 0.00	59.84 -0.67 0.00	59.96 -0.61 0.00	60.87 -0.99 0.00	59.44 -0.97 0.00	58.23 -1.13 0.00	52.46 -1.02 0.00	50.84 -1.09 0.00	51.03 -1.20 0.00	51.71 -1.11 0.00	61.56 -0.81 0.00	74.65 -0.75 0.00	68.53 -0.76 0.00	61.37 -0.93 0.00	51.78 -1.00 0.00	44.42 -1.33 0.00	43.39 -1.86 0.00
NEG MILLWOOD___DRP 24198	49.10 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.61 4.84 0.00	64.35 6.06 0.00	68.76 6.87 -0.02	67.65 7.14 -0.01	67.71 7.15 0.00	68.97 7.11 0.00	67.91 6.95 -0.56	66.62 6.59 -0.67	60.25 5.78 -1.00	58.54 5.61 -1.00	59.39 6.11 -1.05	60.26 6.29 -1.15	71.34 7.55 -1.42	85.09 9.43 -0.26	78.03 8.66 -0.07	70.20 7.85 -0.04	59.64 6.12 -0.73	51.97 5.26 -0.97	50.83 4.66 -0.92
NEG NORTH_FLCN_SEA 23793	43.81 -1.03 0.00	42.13 -1.08 0.00	41.86 -0.99 0.00	41.24 -0.97 0.00	41.83 -0.98 0.00	52.58 -1.18 0.00	56.71 -1.57 0.00	59.70 -2.17 0.00	58.08 -2.42 0.00	58.02 -2.54 0.00	59.63 -2.23 0.00	58.17 -2.23 0.00	57.22 -2.14 0.00	51.66 -1.82 0.00	50.27 -1.66 0.00	50.35 -1.88 0.00	50.76 -2.06 0.00	60.06 -2.31 0.00	72.54 -2.87 0.00	66.52 -2.77 0.00	59.63 -2.68 0.00	50.67 -2.11 0.00	44.14 -1.60 0.00	44.16 -1.09 0.00
NEG NORTH_KES_CHATEGAY 23792	44.13 -0.72 0.00	42.48 -0.73 0.00	42.16 -0.69 0.00	41.54 -0.68 0.00	42.13 -0.69 0.00	52.96 -0.81 0.00	57.06 -1.22 0.00	60.14 -1.73 0.00	58.50 -2.00 0.00	58.50 -2.06 0.00	60.12 -1.73 0.00	58.65 -1.75 0.00	57.69 -1.66 0.00	52.09 -1.39 0.00	50.69 -1.25 0.00	50.77 -1.46 0.00	51.18 -1.64 0.00	60.44 -1.93 0.00	72.99 -2.41 0.00	66.94 -2.36 0.00	60.06 -2.24 0.00	50.99 -1.79 0.00	44.46 -1.28 0.00	44.48 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	44.30 -0.54 0.00	42.65 -0.56 0.00	42.33 -0.51 0.00	41.71 -0.51 0.00	42.30 -0.51 0.00	53.23 -0.54 0.00	57.41 -0.87 0.00	60.45 -1.42 0.00	58.81 -1.69 0.00	58.75 -1.82 0.00	60.37 -1.48 0.00	58.89 -1.51 0.00	57.93 -1.42 0.00	52.30 -1.18 0.00	50.89 -1.04 0.00	50.93 -1.31 0.00	51.39 -1.43 0.00	60.81 -1.56 0.00	73.52 -1.89 0.00	67.35 -1.94 0.00	60.38 -1.93 0.00	51.25 -1.53 0.00	44.64 -1.10 0.00	44.66 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	44.30 -0.54 0.00	42.65 -0.56 0.00	42.33 -0.51 0.00	41.71 -0.51 0.00	42.30 -0.51 0.00	53.23 -0.54 0.00	57.41 -0.87 0.00	60.45 -1.42 0.00	58.81 -1.69 0.00	58.75 -1.82 0.00	60.37 -1.48 0.00	58.89 -1.51 0.00	57.87 -1.48 0.00	52.30 -1.18 0.00	50.89 -1.04 0.00	50.93 -1.31 0.00	51.39 -1.43 0.00	60.81 -1.56 0.00	73.52 -1.89 0.00	67.35 -1.94 0.00	60.38 -1.93 0.00	51.25 -1.53 0.00	44.64 -1.10 0.00	44.66 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	44.30 -0.54 0.00	42.65 -0.56 0.00	42.33 -0.51 0.00	41.71 -0.51 0.00	42.30 -0.51 0.00	53.23 -0.54 0.00	57.41 -0.87 0.00	60.45 -1.42 0.00	58.81 -1.69 0.00	58.75 -1.82 0.00	60.37 -1.48 0.00	58.89 -1.51 0.00	57.93 -1.42 0.00	52.30 -1.18 0.00	50.89 -1.04 0.00	50.93 -1.31 0.00	51.39 -1.43 0.00	60.81 -1.56 0.00	73.52 -1.89 0.00	67.35 -1.94 0.00	60.38 -1.93 0.00	51.25 -1.53 0.00	44.64 -1.10 0.00	44.66 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	39.91 -4.93 0.00	39.19 -4.02 0.00	38.95 -3.90 0.00	38.46 -3.76 0.00	39.22 -3.60 0.00	48.01 -5.75 0.00	50.59 -7.69 0.00	53.89 -7.98 0.00	53.12 -7.38 0.00	53.30 -7.27 0.00	54.00 -7.86 0.00	52.79 -7.61 0.00	51.81 -7.54 0.00	46.68 -6.79 0.00	45.54 -6.39 0.00	45.49 -6.74 0.00	46.11 -6.71 0.00	54.95 -7.42 0.00	66.50 -8.90 0.00	61.12 -8.18 0.00	54.52 -7.79 0.00	46.71 -6.07 0.00	40.39 -5.35 0.00	40.00 -5.25 0.00
NEG WEST___LANCASTR 23811	40.09 -4.75 0.00	39.23 -3.98 0.00	38.95 -3.90 0.00	38.46 -3.76 0.00	39.13 -3.68 0.00	48.87 -4.89 0.00	53.10 -5.19 0.00	57.17 -4.70 0.00	56.27 -4.24 0.00	56.51 -4.06 0.00	56.72 -5.13 0.00	55.51 -4.89 0.00	54.19 -5.16 0.00	48.88 -4.60 0.00	47.51 -4.41 0.00	47.47 -4.75 0.00	48.17 -4.65 0.00	58.38 -3.99 0.00	70.88 -4.52 0.00	65.35 -3.95 0.00	57.88 -4.42 0.00	48.72 -4.06 0.00	41.40 -4.35 0.00	40.63 -4.62 0.00
NEG_PENN_ALLEGHNY 23528	43.81 -1.03 0.00	42.35 -0.86 0.00	41.99 -0.86 0.00	41.37 -0.84 0.00	42.00 -0.81 0.00	52.91 -0.86 0.00	58.05 -0.23 0.00	62.30 0.43 0.00	61.17 0.67 0.00	61.29 0.73 0.00	61.98 0.12 0.00	60.53 0.12 0.00	59.24 -0.12 0.00	53.42 -0.05 0.00	51.78 -0.16 0.00	52.02 -0.21 0.00	52.71 -0.11 0.00	63.18 0.81 0.00	76.54 1.13 0.00	70.54 1.25 0.00	62.99 0.69 0.00	52.89 0.11 0.00	45.28 -0.46 0.00	44.39 -0.86 0.00
NEG___GEN_MONROE 24207	42.65 -2.20 0.00	41.57 -1.64 0.00	41.26 -1.59 0.00	40.74 -1.48 0.00	41.62 -1.20 0.00	51.62 -2.15 0.00	55.43 -2.86 0.00	58.71 -3.16 0.00	57.90 -2.60 0.00	57.96 -2.60 0.00	58.83 -3.03 0.00	57.45 -2.96 0.00	56.33 -3.03 0.00	50.80 -2.67 0.00	49.34 -2.60 0.00	49.46 -2.77 0.00	50.13 -2.69 0.00	59.63 -2.74 0.00	72.24 -3.17 0.00	66.25 -3.05 0.00	59.25 -3.05 0.00	50.41 -2.38 0.00	43.32 -2.42 0.00	42.94 -2.31 0.00

NEPA__ENERGY 23901	39.78 -5.07 0.00	38.76 -4.45 0.00	38.52 -4.33 0.00	37.99 -4.22 0.00	38.62 -4.20 0.00	48.87 -4.89 0.00	54.38 -3.91 0.00	58.90 -2.97 0.00	57.90 -2.60 0.00	58.08 -2.48 0.00	57.89 -3.96 0.00	56.66 -3.75 0.00	55.08 -4.27 0.00	49.84 -3.64 0.00	48.24 -3.69 0.00	48.31 -3.92 0.00	49.01 -3.80 0.00	60.13 -2.25 0.00	73.22 -2.19 0.00	67.70 -1.59 0.00	59.57 -2.74 0.00	49.56 -3.22 0.00	41.63 -4.12 0.00	40.72 -4.52 0.00
NEVERSINK__HYD 23608	48.07 3.23 0.00	46.23 3.02 0.00	45.80 2.96 0.00	44.96 2.74 0.00	45.60 2.78 0.00	57.53 3.76 0.00	62.66 4.37 0.00	67.56 5.69 0.00	66.43 5.93 0.00	66.38 5.81 0.00	67.36 5.51 0.00	65.84 5.44 0.00	64.70 5.34 0.00	58.13 4.65 0.00	56.45 4.52 0.00	56.93 4.70 0.00	57.68 4.86 0.00	68.48 6.11 0.00	83.10 7.69 0.00	76.36 7.07 0.00	68.72 6.42 0.00	57.69 4.91 0.00	49.81 4.07 0.00	48.73 3.48 0.00
NEWTON__FALLS_HYD 23847	44.48 -0.36 0.00	42.78 -0.43 0.00	42.42 -0.43 0.00	41.83 -0.38 0.00	42.39 -0.43 0.00	53.44 -0.32 0.00	57.18 -1.11 0.00	61.31 -0.56 0.00	60.56 0.06 0.00	60.56 0.00 0.00	61.98 0.12 0.00	60.22 -0.18 0.00	59.12 -0.24 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	51.92 -0.31 0.00	52.45 -0.37 0.00	62.00 -0.37 0.00	75.03 -0.38 0.00	69.02 -0.28 0.00	61.56 -0.75 0.00	52.26 -0.53 0.00	45.28 -0.46 0.00	45.11 -0.14 0.00
NIAGARA____ 23760	39.96 -4.89 0.00	39.23 -3.98 0.00	38.99 -3.86 0.00	38.46 -3.76 0.00	39.22 -3.60 0.00	48.07 -5.70 0.00	50.30 -7.98 0.00	53.52 -8.35 0.00	52.70 -7.80 0.00	52.87 -7.69 0.00	53.62 -8.23 0.00	52.43 -7.97 0.00	51.46 -7.89 0.00	46.41 -7.06 0.00	45.23 -6.70 0.00	45.23 -7.00 0.00	45.84 -6.97 0.00	54.51 -7.86 0.00	65.90 -9.50 0.00	60.56 -8.73 0.00	54.08 -8.22 0.00	46.50 -6.28 0.00	40.21 -5.53 0.00	39.91 -5.34 0.00
NINE_MILE_1 23575	43.36 -1.48 0.00	41.83 -1.38 0.00	41.48 -1.37 0.00	40.91 -1.31 0.00	41.53 -1.28 0.00	52.05 -1.72 0.00	56.42 -1.87 0.00	59.89 -1.98 0.00	58.56 -1.94 0.00	58.62 -1.94 0.00	59.75 -2.10 0.00	58.35 -2.05 0.00	57.34 -2.02 0.00	51.66 -1.82 0.00	50.11 -1.82 0.00	50.40 -1.83 0.00	50.97 -1.85 0.00	60.31 -2.06 0.00	72.84 -2.56 0.00	66.94 -2.36 0.00	60.25 -2.06 0.00	51.10 -1.69 0.00	44.19 -1.56 0.00	43.57 -1.67 0.00
NINE_MILE_2 23744	43.27 -1.57 0.00	41.78 -1.43 0.00	41.43 -1.41 0.00	40.82 -1.39 0.00	41.45 -1.37 0.00	51.99 -1.77 0.00	56.30 -1.98 0.00	59.77 -2.10 0.00	58.44 -2.06 0.00	58.50 -2.06 0.00	59.69 -2.16 0.00	58.29 -2.11 0.00	57.22 -2.14 0.00	51.55 -1.93 0.00	50.01 -1.92 0.00	50.30 -1.93 0.00	50.92 -1.90 0.00	60.19 -2.18 0.00	72.69 -2.71 0.00	66.80 -2.49 0.00	60.13 -2.18 0.00	51.04 -1.74 0.00	44.10 -1.65 0.00	43.48 -1.76 0.00
NM_CAPITAL__DRP 24208	46.95 2.11 0.00	45.24 2.03 0.00	44.82 1.97 0.00	44.20 1.98 0.00	44.74 1.93 0.00	56.19 2.42 0.00	61.37 3.09 0.00	65.52 3.65 0.00	64.49 3.99 0.00	64.62 4.06 0.00	65.88 4.02 0.00	64.27 3.87 0.00	63.03 3.68 0.00	56.74 3.26 0.00	55.05 3.12 0.00	55.47 3.24 0.00	56.20 3.38 0.00	66.74 4.37 0.00	80.76 5.35 0.00	74.28 4.99 0.00	66.73 4.42 0.00	56.06 3.27 0.00	48.49 2.74 0.00	47.56 2.31 0.00
NM_CENTRAL__DRP 24181	43.99 -0.85 0.00	42.48 -0.73 0.00	42.07 -0.77 0.00	41.50 -0.72 0.00	42.13 -0.69 0.00	52.91 -0.86 0.00	57.47 -0.82 0.00	61.31 -0.56 0.00	60.02 -0.48 0.00	60.14 -0.42 0.00	61.18 -0.68 0.00	59.74 -0.66 0.00	58.64 -0.71 0.00	52.78 -0.70 0.00	51.26 -0.68 0.00	51.50 -0.73 0.00	52.13 -0.69 0.00	61.81 -0.56 0.00	74.73 -0.68 0.00	68.67 -0.62 0.00	61.68 -0.62 0.00	52.20 -0.58 0.00	45.01 -0.73 0.00	44.34 -0.90 0.00
NM_FRONTIER__DRP 24179	40.13 -4.71 0.00	39.41 -3.80 0.00	39.16 -3.68 0.00	38.67 -3.55 0.00	39.43 -3.38 0.00	48.34 -5.43 0.00	50.59 -7.69 0.00	53.83 -8.04 0.00	53.06 -7.44 0.00	53.23 -7.33 0.00	54.00 -7.86 0.00	52.79 -7.61 0.00	51.87 -7.48 0.00	46.68 -6.79 0.00	45.59 -6.34 0.00	45.54 -6.69 0.00	46.16 -6.66 0.00	54.89 -7.48 0.00	66.35 -9.05 0.00	60.98 -8.32 0.00	54.46 -7.85 0.00	46.77 -6.02 0.00	40.44 -5.31 0.00	40.09 -5.16 0.00
NM_ST_REGIS__HYD 24053	44.53 -0.31 0.00	42.82 -0.39 0.00	42.46 -0.39 0.00	41.88 -0.34 0.00	42.43 -0.39 0.00	53.44 -0.32 0.00	56.94 -1.34 0.00	60.32 -1.55 0.00	59.17 -1.33 0.00	59.17 -1.39 0.00	60.74 -1.11 0.00	59.02 -1.39 0.00	58.05 -1.31 0.00	52.52 -0.96 0.00	51.05 -0.88 0.00	51.03 -1.20 0.00	51.50 -1.32 0.00	60.81 -1.56 0.00	73.37 -2.04 0.00	67.42 -1.87 0.00	60.19 -2.12 0.00	51.20 -1.58 0.00	44.69 -1.05 0.00	44.93 -0.32 0.00
NORTHPORT__1 23551	60.12 4.44 -10.84	59.57 4.15 -12.22	58.74 4.16 -11.74	58.69 4.01 -12.46	59.44 3.98 -12.64	60.57 4.84 -1.96	61.78 3.50 0.00	66.43 4.58 0.01	65.57 5.08 0.01	65.58 4.85 -0.18	66.99 4.95 -0.19	73.62 4.71 -8.50	73.65 4.45 -9.85	71.33 3.85 -14.00	69.52 3.69 -13.90	70.62 4.13 -14.26	72.96 4.33 -15.81	87.52 5.36 -19.79	87.33 7.16 -4.76	75.50 6.24 0.03	68.39 6.11 0.02	66.77 4.17 -9.82	62.64 3.52 -13.38	61.84 3.08 -13.51
NORTHPORT__2 23552	60.07 4.39 -10.84	59.57 4.15 -12.22	58.70 4.11 -11.74	58.69 4.01 -12.46	59.44 3.98 -12.64	60.57 4.84 -1.96	61.72 3.44 0.00	66.43 4.58 0.01	65.51 5.02 0.01	65.58 4.85 -0.18	66.93 4.89 -0.19	73.56 4.65 -8.50	73.60 4.39 -9.85	71.27 3.80 -14.00	69.46 3.64 -13.90	70.62 4.13 -14.26	72.91 4.28 -15.81	87.46 5.30 -19.79	87.25 7.09 -4.76	75.43 6.17 0.03	68.33 6.04 0.02	66.77 4.17 -9.82	62.59 3.48 -13.38	61.79 3.03 -13.51
NORTHPORT__3 23553	60.03 4.35 -10.84	59.57 4.15 -12.22	58.65 4.07 -11.74	58.61 3.93 -12.46	59.40 3.94 -12.64	60.46 4.73 -1.96	61.90 3.61 0.00	66.53 4.70 0.04	65.66 5.20 0.04	65.73 5.03 -0.14	67.08 5.07 -0.15	73.78 4.89 -8.48	73.81 4.63 -9.82	71.46 4.01 -13.97	69.64 3.84 -13.86	70.73 4.28 -14.22	73.07 4.49 -15.76	87.60 5.49 -19.74	87.78 7.69 -4.69	75.92 6.72 0.10	68.77 6.54 0.08	67.13 4.59 -9.76	62.82 3.75 -13.33	61.97 3.21 -13.51
NORTHPORT__4 23650	59.94 4.26 -10.84	59.53 4.10 -12.22	58.61 4.03 -11.74	58.56 3.88 -12.46	59.35 3.90 -12.64	60.35 4.62 -1.96	61.72 3.44 0.00	66.29 4.45 0.04	65.42 4.96 0.04	65.49 4.78 -0.14	66.83 4.82 -0.15	73.48 4.59 -8.48	73.51 4.33 -9.82	71.19 3.74 -13.97	69.43 3.64 -13.86	70.47 4.02 -14.22	72.81 4.23 -15.76	87.29 5.18 -19.74	87.40 7.31 -4.69	75.57 6.38 0.10	68.46 6.23 0.08	66.87 4.33 -9.76	62.63 3.57 -13.33	61.79 3.03 -13.51
NORTHPORT__IC 23718	60.21 4.53 -10.84	59.70 4.28 -12.22	58.83 4.24 -11.74	58.77 4.09 -12.46	59.53 4.07 -12.64	60.73 5.00 -1.96	61.96 3.67 0.00	66.74 4.89 0.01	65.82 5.32 0.01	65.83 5.09 -0.18	67.18 5.13 -0.19	73.86 4.95 -8.50	73.89 4.69 -9.85	71.54 4.06 -14.00	69.72 3.89 -13.90	70.83 4.34 -14.26	73.17 4.54 -15.81	87.77 5.61 -19.79	87.63 7.47 -4.76	75.78 6.51 0.03	68.64 6.36 0.02	67.03 4.43 -9.82	62.82 3.71 -13.38	61.97 3.21 -13.51
NSINS_S_GLNS_FALLS 23858	46.23 1.39 0.00	44.55 1.34 0.00	44.17 1.33 0.00	43.61 1.39 0.00	44.10 1.28 0.00	55.33 1.56 0.00	60.62 2.33 0.00	64.78 2.91 0.00	64.37 3.87 0.00	64.62 4.06 0.00	65.94 4.08 0.00	64.09 3.68 0.00	62.80 3.44 0.00	56.47 2.99 0.00	54.74 2.80 0.00	55.16 2.92 0.00	55.88 3.06 0.00	66.86 4.49 0.00	80.76 5.35 0.00	74.15 4.85 0.00	66.29 3.99 0.00	55.53 2.74 0.00	47.80 2.06 0.00	46.83 1.58 0.00

NUCOR_STEEL____DRP 24197	43.18 -1.66 0.00	41.70 -1.51 0.00	41.35 -1.50 0.00	40.74 -1.48 0.00	41.45 -1.37 0.00	52.10 -1.67 0.00	56.83 -1.46 0.00	60.94 -0.93 0.00	59.84 -0.67 0.00	59.96 -0.61 0.00	60.87 -0.99 0.00	59.44 -0.97 0.00	58.23 -1.13 0.00	52.46 -1.02 0.00	50.84 -1.09 0.00	51.03 -1.20 0.00	51.71 -1.11 0.00	61.56 -0.81 0.00	74.65 -0.75 0.00	68.53 -0.76 0.00	61.37 -0.93 0.00	51.78 -1.00 0.00	44.42 -1.33 0.00	43.39 -1.86 0.00
NYISO_LBMP_REFERENCE 24008	44.84 0.00 0.00	43.21 0.00 0.00	42.85 0.00 0.00	42.21 0.00 0.00	42.82 0.00 0.00	53.77 0.00 0.00	58.28 0.00 0.00	61.87 0.00 0.00	60.50 0.00 0.00	60.56 0.00 0.00	61.86 0.00 0.00	60.41 0.00 0.00	59.35 0.00 0.00	53.48 0.00 0.00	51.93 0.00 0.00	52.23 0.00 0.00	52.82 0.00 0.00	62.37 0.00 0.00	75.40 0.00 0.00	69.30 0.00 0.00	62.31 0.00 0.00	52.78 0.00 0.00	45.74 0.00 0.00	45.25 0.00 0.00
NYPA_BRENTWD____GT 24164	60.84 5.16 -10.84	60.26 4.84 -12.22	59.34 4.76 -11.74	59.32 4.64 -12.46	60.08 4.62 -12.64	61.48 5.75 -1.96	62.89 4.60 0.00	67.86 5.88 -0.11	67.01 6.35 -0.16	67.04 6.12 -0.36	68.49 6.25 -0.38	75.07 6.04 -8.62	75.02 5.70 -9.97	72.59 4.97 -14.14	70.77 4.78 -14.06	72.00 5.28 -14.49	74.35 5.49 -16.03	89.18 6.80 -20.01	89.37 8.97 -5.00	77.31 7.83 -0.19	70.03 7.54 -0.18	68.18 5.38 -10.01	63.68 4.39 -13.55	62.56 3.80 -13.51
NYPA_GOWANUS____GT5 24156	50.72 5.87 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.38 6.61 0.00	66.39 8.10 0.00	75.91 9.16 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.54 7.91 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.02 9.92 -35.73	94.32 12.29 -6.63	82.30 11.43 -1.57	79.90 10.28 -7.31	79.59 8.39 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NYPA_GOWANUS____GT6 24157	50.72 5.87 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.38 6.61 0.00	66.39 8.10 0.00	75.91 9.16 -4.88	80.73 9.50 -10.73	86.67 9.57 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.54 7.91 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.02 9.92 -35.73	94.32 12.29 -6.63	82.30 11.43 -1.57	79.90 10.28 -7.31	79.59 8.39 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41
NYPA_HARLEM__RVR__GT1 24160	51.08 6.23 0.00	48.96 5.75 0.00	48.46 5.61 0.00	47.62 5.40 0.00	48.30 5.48 0.00	60.86 7.10 0.00	66.91 8.63 0.00	74.87 9.65 -3.35	77.56 9.92 -7.13	81.36 9.87 -10.92	82.97 9.77 -11.34	90.56 9.60 -20.55	88.70 9.26 -20.09	84.17 8.18 -22.51	82.39 8.19 -22.52	83.99 8.20 -23.56	86.93 8.19 -25.92	105.17 10.17 -32.63	94.13 12.67 -6.05	82.61 11.92 -1.40	78.20 10.84 -5.06	78.30 9.03 -16.49	76.97 7.59 -23.64	71.58 6.92 -19.41
NYPA_HARLEM__RVR__GT2 24161	51.08 6.23 0.00	48.96 5.75 0.00	48.46 5.61 0.00	47.62 5.40 0.00	48.30 5.48 0.00	60.86 7.10 0.00	66.91 8.63 0.00	74.87 9.65 -3.35	77.56 9.92 -7.13	81.36 9.87 -10.92	82.97 9.77 -11.34	90.56 9.60 -20.55	88.70 9.26 -20.09	84.17 8.18 -22.51	82.39 8.19 -22.52	83.99 8.20 -23.56	86.93 8.19 -25.92	105.17 10.17 -32.63	94.13 12.67 -6.05	82.61 11.92 -1.40	78.20 10.84 -5.06	78.30 9.03 -16.49	76.97 7.59 -23.64	71.58 6.92 -19.41
NYPA_KENT____GT 24152	50.50 5.65 0.00	48.40 5.19 0.00	47.90 5.06 0.00	47.07 4.85 0.00	47.74 4.92 0.00	60.16 6.40 0.00	66.04 7.75 0.00	76.11 8.66 -5.58	81.88 9.01 -12.37	88.69 9.02 -19.10	90.60 8.91 -19.83	92.72 8.76 -23.55	94.13 8.43 -26.35	87.31 7.49 -26.35	85.50 7.22 -26.35	87.27 7.47 -27.57	87.94 7.55 -27.57	105.75 9.36 -34.02	93.33 11.61 -6.31	81.60 10.81 -1.49	78.37 9.78 -6.28	78.29 7.97 -17.54	76.40 6.77 -23.89	70.86 6.20 -19.41
NYPA_POUCH1____GT 24155	50.72 5.87 0.00	48.57 5.36 0.00	48.07 5.23 0.00	47.24 5.02 0.00	47.87 5.05 0.00	60.38 6.61 0.00	66.51 8.22 0.00	76.03 9.28 -4.88	80.85 9.62 -10.73	86.79 9.69 -16.54	88.55 9.53 -17.17	95.85 9.36 -26.08	92.76 9.02 -24.38	86.64 8.02 -25.14	84.82 7.74 -25.15	86.54 7.99 -26.32	89.91 8.13 -28.95	108.14 10.04 -35.73	94.47 12.44 -6.63	82.44 11.57 -1.57	80.02 10.41 -7.31	79.70 8.50 -18.42	77.02 7.18 -24.10	71.27 6.61 -19.41
NYPA_VERNON____GT2 24162	50.23 5.38 0.00	48.18 4.97 0.00	47.69 4.84 0.00	46.86 4.64 0.00	47.53 4.71 0.00	59.84 6.08 0.00	65.63 7.34 0.00	73.52 8.17 -3.49	76.41 8.47 -7.44	80.45 8.48 -11.41	82.05 8.35 -11.84	89.64 8.22 -21.02	87.70 7.89 -20.45	83.17 6.95 -22.74	81.43 6.75 -22.74	83.03 7.00 -23.80	86.13 7.13 -26.18	103.47 8.79 -32.31	92.33 10.93 -5.99	80.90 10.19 -1.41	76.84 9.28 -5.25	76.99 7.55 -16.65	75.87 6.45 -23.68	70.54 5.88 -19.41
NYPA_VERNON____GT3 24163	50.23 5.38 0.00	48.18 4.97 0.00	47.69 4.84 0.00	46.86 4.64 0.00	47.53 4.71 0.00	59.84 6.08 0.00	65.63 7.34 0.00	73.52 8.17 -3.49	76.41 8.47 -7.44	80.45 8.48 -11.41	82.05 8.35 -11.84	89.64 8.22 -21.02	87.70 7.89 -20.45	83.17 6.95 -22.74	81.43 6.75 -22.74	83.03 7.00 -23.80	86.13 7.13 -26.18	103.47 8.79 -32.31	92.33 10.93 -5.99	80.90 10.19 -1.41	76.84 9.28 -5.25	76.99 7.55 -16.65	75.87 6.45 -23.68	70.54 5.88 -19.41
NYPA__HOLTSVILL 23794	60.57 4.89 -10.84	60.01 4.58 -12.22	59.08 4.50 -11.74	59.03 4.35 -12.46	59.83 4.37 -12.64	61.05 5.32 -1.96	62.19 3.91 0.00	66.98 5.07 0.00	65.94 5.38 -0.04	66.02 5.21 -0.06	67.38 5.26 -0.25	74.03 5.07 -8.55	74.06 4.81 -9.90	71.71 4.17 -14.06	69.89 4.00 -13.96	71.03 4.44 -14.36	73.42 4.70 -15.90	88.05 5.80 -19.88	88.02 7.77 -4.85	76.07 6.72 -0.05	68.97 6.60 -0.06	67.27 4.59 -9.89	62.98 3.80 -13.44	62.06 3.30 -13.51
NYPA__HELLGATE_GT1 24158	51.08 6.23 0.00	48.96 5.75 0.00	48.46 5.61 0.00	47.62 5.40 0.00	48.30 5.48 0.00	60.86 7.10 0.00	66.91 8.63 0.00	75.14 9.65 -3.62	78.18 9.92 -7.75	82.32 9.87 -11.89	83.97 9.77 -12.34	91.51 9.60 -21.50	89.44 9.26 -20.82	84.62 8.18 -22.96	82.85 7.95 -22.97	84.52 8.25 -24.03	87.45 8.19 -26.44	104.53 10.17 -31.99	94.01 12.67 -5.94	82.64 11.92 -1.43	78.59 10.84 -5.44	78.63 9.03 -16.82	77.05 7.59 -23.72	71.58 6.92 -19.41
NYPA__HELLGATE_GT2 24159	51.08 6.23 0.00	48.96 5.75 0.00	48.46 5.61 0.00	47.62 5.40 0.00	48.30 5.48 0.00	60.86 7.10 0.00	66.91 8.63 0.00	75.14 9.65 -3.62	78.18 9.92 -7.75	82.32 9.87 -11.89	83.97 9.77 -12.34	91.51 9.60 -21.50	89.44 9.26 -20.82	84.62 8.18 -22.96	82.85 7.95 -22.97	84.52 8.25 -24.03	87.45 8.19 -26.44	104.53 10.17 -31.99	94.01 12.67 -5.94	82.64 11.92 -1.43	78.59 10.84 -5.44	78.63 9.03 -16.82	77.05 7.59 -23.72	71.58 6.92 -19.41
NYS_BARGE__HYD 23848	40.09 -4.75 0.00	39.36 -3.85 0.00	39.12 -3.73 0.00	38.63 -3.59 0.00	39.39 -3.43 0.00	48.28 -5.48 0.00	50.88 -7.40 0.00	54.20 -7.67 0.00	53.42 -7.08 0.00	53.60 -6.96 0.00	54.31 -7.55 0.00	53.10 -7.31 0.00	52.11 -7.24 0.00	46.95 -6.52 0.00	45.80 -6.13 0.00	45.75 -6.48 0.00	46.37 -6.44 0.00	55.26 -8.52 0.00	66.88 -7.83 0.00	61.46 -7.48 0.00	54.83 -7.48 0.00	46.98 -5.81 0.00	40.57 -5.17 0.00	40.18 -5.07 0.00
O.H_GEN_BRUCE 24063	40.00 -4.84 0.00	39.23 -3.98 0.00	38.99 -3.86 0.00	38.50 -3.71 0.00	39.26 -3.55 0.00	48.12 -5.65 0.00	50.47 -7.81 0.00	53.70 -8.17 0.00	52.94 -7.56 0.00	53.11 -7.45 0.00	53.87 -7.98 0.00	52.61 -7.79 0.00	51.69 -7.66 0.00	46.58 -6.90 0.00	45.38 -6.54 0.00	45.44 -6.79 0.00	46.06 -6.76 0.00	54.70 -7.67 0.00	66.20 -9.20 0.00	60.84 -8.45 0.00	54.33 -7.98 0.00	46.66 -6.12 0.00	40.34 -5.40 0.00	40.00 -5.25 0.00

OAK ORCHARD___HYD 24046	42.60 -2.24 0.00	41.44 -1.77 0.00	41.13 -1.71 0.00	40.61 -1.60 0.00	41.40 -1.41 0.00	51.45 -2.31 0.00	55.25 -3.03 0.00	58.59 -3.28 0.00	57.66 -2.84 0.00	57.78 -2.79 0.00	58.64 -3.22 0.00	57.26 -3.14 0.00	56.21 -3.15 0.00	50.70 -2.78 0.00	49.23 -2.70 0.00	49.41 -2.82 0.00	50.02 -2.80 0.00	59.38 -2.99 0.00	71.94 -3.47 0.00	65.97 -3.33 0.00	59.07 -3.24 0.00	50.30 -2.48 0.00	43.27 -2.47 0.00	42.85 -2.40 0.00
OCC_CHEM___DRP 24175	40.13 -4.71 0.00	39.41 -3.80 0.00	39.16 -3.68 0.00	38.67 -3.55 0.00	39.43 -3.38 0.00	48.34 -5.43 0.00	50.59 -7.69 0.00	53.89 -7.98 0.00	53.12 -7.38 0.00	53.30 -7.27 0.00	54.06 -7.79 0.00	52.85 -7.55 0.00	51.93 -7.42 0.00	46.74 -6.74 0.00	45.64 -6.28 0.00	45.54 -6.69 0.00	46.16 -6.66 0.00	54.95 -7.42 0.00	66.43 -8.97 0.00	61.05 -8.25 0.00	54.52 -7.79 0.00	46.82 -5.96 0.00	40.48 -5.26 0.00	40.09 -5.16 0.00
OLIN_CORP_DRP 24177	40.00 -4.84 0.00	39.23 -3.98 0.00	39.03 -3.81 0.00	38.50 -3.71 0.00	39.26 -3.55 0.00	48.17 -5.59 0.00	50.59 -7.69 0.00	53.83 -8.04 0.00	53.06 -7.44 0.00	53.23 -7.33 0.00	53.93 -7.92 0.00	52.79 -7.61 0.00	51.81 -7.54 0.00	46.68 -6.79 0.00	45.49 -6.44 0.00	45.49 -6.74 0.00	46.11 -6.71 0.00	54.89 -7.48 0.00	66.43 -8.97 0.00	61.05 -8.25 0.00	54.52 -7.79 0.00	46.71 -6.07 0.00	40.34 -5.40 0.00	40.00 -5.25 0.00
ONONDAGA_REF_OCCRA 23987	44.17 -0.67 0.00	42.60 -0.60 0.00	42.20 -0.64 0.00	41.58 -0.63 0.00	42.26 -0.56 0.00	53.12 -0.65 0.00	57.76 -0.52 0.00	61.68 -0.19 0.00	60.44 -0.06 0.00	60.56 0.00 0.00	61.61 -0.25 0.00	60.16 -0.24 0.00	59.00 -0.36 0.00	53.16 -0.32 0.00	51.57 -0.36 0.00	51.81 -0.42 0.00	52.45 -0.37 0.00	62.18 -0.19 0.00	75.25 -0.15 0.00	69.16 -0.14 0.00	62.12 -0.19 0.00	52.52 -0.26 0.00	45.24 -0.50 0.00	44.43 -0.81 0.00
ONONDAGA___COGEN 23986	44.44 -0.40 0.00	42.86 -0.35 0.00	42.46 -0.39 0.00	41.83 -0.38 0.00	42.52 -0.30 0.00	53.44 -0.32 0.00	58.11 -0.17 0.00	62.05 0.19 0.00	60.74 0.24 0.00	60.81 0.24 0.00	61.92 0.06 0.00	60.47 0.06 0.00	59.30 -0.06 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	52.02 -0.21 0.00	52.71 -0.11 0.00	62.50 0.12 0.00	75.56 0.15 0.00	69.43 0.14 0.00	62.43 0.12 0.00	52.78 0.00 0.00	45.42 -0.32 0.00	44.57 -0.68 0.00
ONTARIO___LFGE 23819	42.87 -1.97 0.00	41.57 -1.64 0.00	41.22 -1.63 0.00	40.65 -1.56 0.00	41.32 -1.50 0.00	51.88 -1.88 0.00	56.59 -1.69 0.00	60.63 -1.24 0.00	59.59 -0.91 0.00	59.72 -0.85 0.00	60.49 -1.36 0.00	59.08 -1.33 0.00	57.81 -1.54 0.00	52.09 -1.39 0.00	50.53 -1.40 0.00	50.72 -1.51 0.00	51.39 -1.43 0.00	61.44 -0.94 0.00	74.58 -0.83 0.00	68.53 -0.76 0.00	61.19 -1.12 0.00	51.57 -1.21 0.00	44.14 -1.60 0.00	43.21 -2.04 0.00
OSWEGATCHIE___HYD 24044	44.48 -0.36 0.00	42.78 -0.43 0.00	42.42 -0.43 0.00	41.83 -0.38 0.00	42.39 -0.43 0.00	53.44 -0.32 0.00	57.18 -1.11 0.00	61.31 -0.56 0.00	60.56 0.06 0.00	60.56 0.00 0.00	61.98 0.12 0.00	60.22 -0.18 0.00	59.12 -0.24 0.00	53.37 -0.11 0.00	51.83 -0.10 0.00	51.92 -0.31 0.00	52.45 -0.37 0.00	62.00 -0.37 0.00	75.03 -0.38 0.00	69.02 -0.28 0.00	61.56 -0.75 0.00	52.26 -0.53 0.00	45.28 -0.46 0.00	45.11 -0.14 0.00
OSWEGO___5 23606	43.63 -1.21 0.00	42.13 -1.08 0.00	41.78 -1.07 0.00	41.16 -1.06 0.00	41.79 -1.03 0.00	52.42 -1.34 0.00	56.71 -1.57 0.00	60.26 -1.61 0.00	58.81 -1.69 0.00	58.93 -1.64 0.00	60.00 -1.86 0.00	58.65 -1.75 0.00	57.57 -1.78 0.00	51.82 -1.66 0.00	50.32 -1.61 0.00	50.61 -1.62 0.00	51.18 -1.64 0.00	60.50 -1.87 0.00	73.07 -2.34 0.00	67.08 -2.22 0.00	60.50 -1.81 0.00	51.31 -1.48 0.00	44.32 -1.42 0.00	43.71 -1.54 0.00
OSWEGO___6 23613	43.63 -1.21 0.00	42.13 -1.08 0.00	41.78 -1.07 0.00	41.16 -1.06 0.00	41.79 -1.03 0.00	52.42 -1.34 0.00	56.77 -1.52 0.00	60.32 -1.55 0.00	58.93 -1.57 0.00	59.05 -1.51 0.00	60.12 -1.73 0.00	58.71 -1.69 0.00	57.63 -1.72 0.00	51.93 -1.55 0.00	50.43 -1.51 0.00	50.66 -1.57 0.00	51.29 -1.53 0.00	60.62 -1.75 0.00	73.22 -2.19 0.00	67.29 -2.01 0.00	60.62 -1.68 0.00	51.41 -1.37 0.00	44.37 -1.37 0.00	43.76 -1.49 0.00
OUTOKUMPU-AB___DRP 24206	40.45 -4.39 0.00	39.71 -3.50 0.00	39.46 -3.38 0.00	38.92 -3.29 0.00	39.69 -3.13 0.00	48.82 -4.95 0.00	51.58 -6.70 0.00	55.06 -6.81 0.00	54.33 -6.17 0.00	54.51 -6.06 0.00	55.17 -6.68 0.00	54.00 -6.40 0.00	52.94 -6.41 0.00	47.70 -5.78 0.00	46.53 -5.40 0.00	46.43 -5.80 0.00	47.06 -5.76 0.00	56.26 -6.11 0.00	68.09 -7.31 0.00	62.57 -6.72 0.00	55.76 -6.54 0.00	47.66 -5.12 0.00	41.03 -4.71 0.00	40.54 -4.71 0.00
OXBOW___ 24026	40.36 -4.48 0.00	39.62 -3.59 0.00	39.38 -3.47 0.00	38.88 -3.33 0.00	39.65 -3.17 0.00	48.66 -5.11 0.00	51.23 -7.05 0.00	54.57 -7.30 0.00	53.85 -6.66 0.00	54.02 -6.54 0.00	54.74 -7.11 0.00	53.58 -6.83 0.00	52.58 -6.77 0.00	47.32 -6.15 0.00	46.22 -5.71 0.00	46.12 -6.11 0.00	46.74 -6.07 0.00	55.70 -6.67 0.00	67.41 -7.99 0.00	61.95 -7.35 0.00	55.33 -6.98 0.00	47.35 -5.44 0.00	40.85 -4.89 0.00	40.41 -4.84 0.00
PEEKSKILL___ 23653	48.34 3.50 0.00	46.41 3.20 0.00	45.97 3.13 0.00	45.21 3.00 0.00	45.81 3.00 0.00	57.64 3.87 0.00	62.95 4.66 0.00	67.06 5.44 0.26	65.90 5.75 0.35	65.91 5.81 0.46	67.07 5.69 0.48	62.19 5.62 3.84	60.29 5.34 4.41	51.95 4.71 6.23	50.27 4.57 6.23	50.57 4.86 6.52	50.66 5.02 7.17	59.69 6.17 8.85	81.45 7.69 1.64	75.90 7.07 0.46	68.31 6.42 0.42	53.18 4.96 4.56	43.98 4.25 6.02	43.37 3.80 5.68
PGE MADISON___WINDPWR 24146	44.98 0.13 0.00	43.34 0.13 0.00	42.97 0.13 0.00	42.38 0.17 0.00	43.03 0.21 0.00	54.41 0.65 0.00	59.97 1.69 0.00	65.40 3.53 0.00	64.37 3.87 0.00	64.56 4.00 0.00	65.38 3.53 0.00	63.79 3.38 0.00	62.38 3.03 0.00	56.15 2.67 0.00	54.37 2.44 0.00	54.58 2.35 0.00	55.36 2.54 0.00	66.24 3.87 0.00	80.61 5.20 0.00	74.01 4.71 0.00	66.05 3.74 0.00	55.32 2.53 0.00	47.21 1.46 0.00	45.93 0.68 0.00
PIERCEFIELD___HYD 23852	44.53 -0.31 0.00	42.82 -0.39 0.00	42.46 -0.39 0.00	41.88 -0.34 0.00	42.43 -0.39 0.00	53.44 -0.32 0.00	56.77 -1.52 0.00	60.26 -1.61 0.00	59.23 -1.27 0.00	59.23 -1.33 0.00	60.80 -1.05 0.00	59.02 -1.39 0.00	58.05 -1.31 0.00	52.52 -0.96 0.00	51.05 -0.88 0.00	51.03 -1.20 0.00	51.50 -1.32 0.00	60.81 -1.56 0.00	73.37 -2.04 0.00	67.49 -1.80 0.00	60.13 -2.18 0.00	51.20 -1.58 0.00	44.64 -1.10 0.00	44.98 -0.27 0.00
PJM_GEN_KEystone 24065	40.00 -4.84 0.00	38.93 -4.28 0.00	38.65 -4.20 0.00	38.16 -4.05 0.00	38.75 -4.07 0.00	44.49 -4.68 4.60	59.21 -3.67 -4.60	59.08 -2.78 0.00	58.02 -2.48 0.00	58.20 -2.36 0.00	58.08 -3.77 0.00	56.84 -3.56 0.00	55.26 -4.10 0.00	50.00 -3.48 0.00	48.35 -3.58 0.00	48.47 -3.76 0.00	49.17 -3.64 0.00	60.19 -2.18 0.00	73.22 -2.19 0.00	67.70 -1.59 0.00	59.69 -2.62 0.00	49.72 -3.06 0.00	41.85 -3.89 0.00	40.90 -4.34 0.00
PLEASANTVLY___LBMP 24000	48.16 3.32 0.00	46.28 3.07 0.00	45.85 3.00 0.00	45.09 2.87 0.00	45.69 2.87 0.00	57.42 3.66 0.00	62.66 4.37 0.00	67.01 5.14 -0.01	65.89 5.38 0.00	66.01 5.45 0.00	67.18 5.32 0.00	65.94 5.26 -0.28	64.68 4.99 -0.34	58.42 4.44 -0.50	56.74 4.31 -0.50	57.30 4.54 -0.52	58.04 4.65 -0.58	68.88 5.80 -0.71	82.70 7.16 -0.13	75.98 6.65 -0.04	68.31 5.98 -0.02	57.80 4.65 -0.37	50.25 4.03 -0.48	49.27 3.57 -0.44

POLETTI____ 23519	49.02 4.17 0.00	47.06 3.85 0.00	46.62 3.77 0.00	45.80 3.59 0.00	46.41 3.60 0.00	58.44 4.68 0.00	63.89 5.60 -0.01	73.14 6.37 -4.89	77.73 6.47 -10.76	83.75 6.60 -16.58	85.44 6.37 -17.22	92.80 6.28 -26.12	89.81 6.05 -24.41	84.03 5.40 -25.15	82.28 5.19 -25.15	84.03 5.48 -26.32	87.38 5.60 -28.96	104.90 6.80 -35.73	90.63 8.60 -6.63	78.77 7.90 -1.57	76.80 7.17 -7.33	76.80 5.60 -18.42	74.69 4.85 -24.10	69.14 4.48 -19.42
PORT_JEFF_3 23555	60.66 4.98 -10.84	60.05 4.62 -12.22	59.13 4.54 -11.74	59.11 4.43 -12.46	59.87 4.41 -12.64	60.78 5.05 -1.96	61.61 3.32 0.00	66.25 4.33 -0.05	65.29 4.72 -0.07	65.38 4.54 -0.27	66.78 4.64 -0.29	73.38 4.41 -8.56	73.42 4.15 -9.91	71.08 3.53 -14.07	69.34 3.43 -13.98	70.47 3.87 -14.38	72.86 4.12 -15.92	87.38 5.11 -19.90	87.20 6.94 -4.85	75.31 5.96 -0.05	68.29 5.92 -0.06	66.74 4.06 -9.89	62.52 3.34 -13.44	61.61 2.85 -13.51
PORT_JEFF_4 23616	60.66 4.98 -10.84	60.05 4.62 -12.22	59.17 4.58 -11.74	59.11 4.43 -12.46	59.87 4.41 -12.64	60.73 5.00 -1.96	61.61 3.32 0.00	66.25 4.33 -0.05	65.23 4.66 -0.07	65.38 4.54 -0.27	66.78 4.64 -0.29	73.38 4.41 -8.56	73.42 4.15 -9.91	71.08 3.53 -14.07	69.29 3.38 -13.98	70.47 3.87 -14.38	72.86 4.12 -15.92	87.38 5.11 -19.90	87.20 6.94 -4.85	75.31 5.96 -0.05	68.29 5.92 -0.06	66.69 4.01 -9.89	62.52 3.34 -13.44	61.61 2.85 -13.51
PORT_JEFF_IC 23713	60.84 5.16 -10.84	60.22 4.80 -12.22	59.30 4.71 -11.74	59.28 4.60 -12.46	60.04 4.58 -12.64	61.16 5.43 -1.96	62.19 3.91 0.00	66.93 5.01 -0.05	65.96 5.38 -0.07	66.04 5.21 -0.27	67.46 5.32 -0.29	74.04 5.07 -8.56	74.07 4.81 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.44 4.70 -15.92	88.07 5.80 -19.90	88.05 7.77 -4.88	76.09 6.72 -0.08	69.05 6.67 -0.08	67.34 4.65 -9.91	63.00 3.80 -13.46	62.02 3.26 -13.51
PPL PILGRIM_ST_GT1 24216	60.84 5.16 -10.84	60.26 4.84 -12.22	59.34 4.76 -11.74	59.32 4.64 -12.46	60.08 4.62 -12.64	61.48 5.75 -1.96	62.89 4.60 0.00	67.86 5.88 -0.11	67.01 6.35 -0.16	67.04 6.12 -0.36	68.49 6.25 -0.38	75.07 6.04 -8.62	75.02 5.70 -9.97	72.59 4.97 -14.14	70.77 4.78 -14.06	72.00 5.28 -14.49	74.35 5.49 -16.03	89.18 6.80 -20.01	89.37 8.97 -5.00	77.31 7.83 -0.19	70.03 7.54 -0.18	68.18 5.38 -10.01	63.68 4.39 -13.55	62.56 3.80 -13.51
PPL PILGRIM_ST_GT2 24217	60.84 5.16 -10.84	60.26 4.84 -12.22	59.34 4.76 -11.74	59.32 4.64 -12.46	60.08 4.62 -12.64	61.48 5.75 -1.96	62.89 4.60 0.00	67.86 5.88 -0.11	67.01 6.35 -0.16	67.04 6.12 -0.36	68.49 6.25 -0.38	75.07 6.04 -8.62	75.02 5.70 -9.97	72.59 4.97 -14.14	70.77 4.78 -14.06	72.00 5.28 -14.49	74.35 5.49 -16.03	89.18 6.80 -20.01	89.37 8.97 -5.00	77.31 7.83 -0.19	70.03 7.54 -0.18	68.18 5.38 -10.01	63.68 4.39 -13.55	62.56 3.80 -13.51
PPL_SHRM_GT3 24213	60.97 5.29 -10.84	60.39 4.97 -12.22	59.47 4.88 -11.74	59.41 4.73 -12.46	60.21 4.75 -12.64	61.53 5.81 -1.96	62.48 4.20 0.00	67.18 5.26 -0.05	65.96 5.38 -0.07	65.98 5.15 -0.27	67.40 5.26 -0.29	74.04 5.07 -8.56	74.01 4.75 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.39 4.65 -15.92	88.07 5.80 -19.90	88.12 7.84 -4.88	76.09 6.72 -0.08	68.99 6.60 -0.08	67.34 4.65 -9.91	63.09 3.89 -13.46	62.29 3.53 -13.51
PPL_SHRM_GT4 24214	60.97 5.29 -10.84	60.39 4.97 -12.22	59.47 4.88 -11.74	59.41 4.73 -12.46	60.21 4.75 -12.64	61.53 5.81 -1.96	62.48 4.20 0.00	67.18 5.26 -0.05	65.96 5.38 -0.07	65.98 5.15 -0.27	67.40 5.26 -0.29	74.04 5.07 -8.56	74.01 4.75 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.39 4.65 -15.92	88.07 5.80 -19.90	88.12 7.84 -4.88	76.09 6.72 -0.08	68.99 6.60 -0.08	67.34 4.65 -9.91	63.09 3.89 -13.46	62.29 3.53 -13.51
PROJECT___ORANGE 1 24174	43.95 -0.90 0.00	42.39 -0.82 0.00	42.03 -0.81 0.00	41.41 -0.80 0.00	42.05 -0.77 0.00	52.85 -0.91 0.00	57.41 -0.87 0.00	61.19 -0.68 0.00	59.96 -0.54 0.00	60.02 -0.55 0.00	61.11 -0.74 0.00	59.68 -0.72 0.00	58.52 -0.83 0.00	52.73 -0.75 0.00	51.15 -0.78 0.00	51.40 -0.84 0.00	52.03 -0.79 0.00	61.69 -0.69 0.00	74.58 -0.83 0.00	68.53 -0.76 0.00	61.62 -0.69 0.00	52.15 -0.63 0.00	44.92 -0.82 0.00	44.34 -0.90 0.00
PROJECT___ORANGE 2 24166	43.95 -0.90 0.00	42.39 -0.82 0.00	42.03 -0.81 0.00	41.41 -0.80 0.00	42.05 -0.77 0.00	52.85 -0.91 0.00	57.41 -0.87 0.00	61.19 -0.68 0.00	59.96 -0.54 0.00	60.02 -0.55 0.00	61.11 -0.74 0.00	59.68 -0.72 0.00	58.52 -0.83 0.00	52.73 -0.75 0.00	51.15 -0.78 0.00	51.40 -0.84 0.00	52.03 -0.79 0.00	61.69 -0.69 0.00	74.58 -0.83 0.00	68.53 -0.76 0.00	61.62 -0.69 0.00	52.15 -0.63 0.00	44.92 -0.82 0.00	44.34 -0.90 0.00
PYRITES___HYD 24023	45.16 0.31 0.00	43.38 0.17 0.00	43.02 0.17 0.00	42.43 0.21 0.00	43.03 0.21 0.00	54.25 0.48 0.00	57.93 -0.35 0.00	61.81 -0.06 0.00	60.68 0.18 0.00	60.68 0.12 0.00	62.29 0.43 0.00	60.53 0.12 0.00	59.47 0.12 0.00	53.80 0.32 0.00	52.30 0.36 0.00	52.23 0.00 0.00	52.71 -0.11 0.00	62.31 -0.06 0.00	75.33 -0.08 0.00	69.23 -0.07 0.00	61.68 -0.62 0.00	52.42 -0.37 0.00	45.60 -0.14 0.00	45.79 0.54 0.00
RANKINE____ 23646	40.27 -4.57 0.00	39.45 -3.76 0.00	39.20 -3.64 0.00	38.71 -3.50 0.00	39.43 -3.38 0.00	48.77 -5.00 0.00	51.99 -6.29 0.00	55.68 -6.19 0.00	54.87 -5.63 0.00	55.05 -5.51 0.00	55.60 -6.25 0.00	54.36 -6.04 0.00	53.24 -6.11 0.00	47.97 -5.51 0.00	46.73 -5.19 0.00	46.69 -5.54 0.00	47.32 -5.49 0.00	56.82 -5.55 0.00	68.84 -6.56 0.00	63.34 -5.96 0.00	56.39 -5.92 0.00	47.93 -4.86 0.00	41.08 -4.67 0.00	40.50 -4.75 0.00
RAVENSWOOD_GT2_1 24244	48.97 4.13 0.00	47.01 3.80 0.00	46.57 3.73 0.00	45.80 3.59 0.00	46.41 3.60 0.00	58.39 4.62 0.00	63.88 5.60 0.00	71.73 6.37 -3.49	74.60 6.66 -7.44	78.69 6.72 -11.41	80.32 6.62 -11.84	87.95 6.52 -21.02	86.04 6.23 -20.45	81.72 5.51 -22.74	80.02 5.35 -22.74	81.67 5.64 -23.80	84.76 5.76 -26.18	101.79 7.11 -32.31	90.22 8.82 -5.99	78.82 8.11 -1.41	74.91 7.35 -5.25	75.19 5.75 -16.65	72.47 4.94 -21.78	67.19 4.48 -17.46
RAVENSWOOD_GT2_2 24245	48.97 4.13 0.00	47.01 3.80 0.00	46.57 3.73 0.00	45.80 3.59 0.00	46.41 3.60 0.00	58.39 4.62 0.00	63.88 5.60 0.00	71.73 6.37 -3.49	74.60 6.66 -7.44	78.69 6.72 -11.41	80.32 6.62 -11.84	87.95 6.52 -21.02	86.04 6.23 -20.45	81.72 5.51 -22.74	80.02 5.35 -22.74	81.67 5.64 -23.80	84.76 5.76 -26.18	101.79 7.11 -32.31	90.22 8.82 -5.99	78.82 8.11 -1.41	74.91 7.35 -5.25	75.19 5.75 -16.65	72.47 4.94 -21.78	67.19 4.48 -17.46
RAVENSWOOD_GT2_3 24246	49.02 4.17 0.00	47.06 3.85 0.00	46.62 3.77 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.44 4.68 0.00	63.88 5.60 0.00	71.79 6.43 -3.49	74.66 6.72 -7.44	78.75 6.78 -11.41	80.38 6.68 -11.84	87.95 6.52 -21.02	86.10 6.29 -20.45	81.78 5.56 -22.74	80.08 5.40 -22.74	81.67 5.64 -23.80	84.81 5.81 -26.18	101.85 7.17 -32.31	90.30 8.90 -5.99	78.89 8.18 -1.41	74.91 7.35 -5.25	75.25 5.81 -16.65	72.51 4.99 -21.78	67.23 4.52 -17.46
RAVENSWOOD_GT2_4 24247	49.02 4.17 0.00	47.06 3.85 0.00	46.62 3.77 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.44 4.68 0.00	63.88 5.60 0.00	71.79 6.43 -3.49	74.66 6.72 -7.44	78.75 6.78 -11.41	80.38 6.68 -11.84	87.95 6.52 -21.02	86.10 6.29 -20.45	81.78 5.56 -22.74	80.08 5.40 -22.74	81.67 5.64 -23.80	84.81 5.81 -26.18	101.85 7.17 -32.31	90.30 8.90 -5.99	78.89 8.18 -1.41	74.91 7.35 -5.25	75.25 5.81 -16.65	72.51 4.99 -21.78	67.23 4.52 -17.46

RAVENSWOOD_GT3_1 24248	48.97 4.13 0.00	47.06 3.85 0.00	46.57 3.73 0.00	45.80 3.59 0.00	46.41 3.60 0.00	58.39 4.62 0.00	63.88 5.60 0.00	71.73 6.37 -3.49	74.60 6.66 -7.44	78.69 6.72 -11.41	80.32 6.62 -11.84	87.95 6.52 -21.02	86.04 6.23 -20.45	81.72 5.51 -22.74	80.02 5.35 -22.74	81.67 5.64 -23.80	84.76 5.76 -26.18	101.79 7.11 -32.31	90.22 8.82 -5.99	78.82 8.11 -1.41	74.91 7.35 -5.25	75.19 5.75 -16.65	72.47 4.94 -21.78	67.23 4.52 -17.46
RAVENSWOOD_GT3_2 24249	48.97 4.13 0.00	47.06 3.85 0.00	46.57 3.73 0.00	45.80 3.59 0.00	46.41 3.60 0.00	58.39 4.62 0.00	63.88 5.60 0.00	71.73 6.37 -3.49	74.60 6.66 -7.44	78.69 6.72 -11.41	80.32 6.62 -11.84	87.95 6.52 -21.02	86.04 6.23 -20.45	81.72 5.51 -22.74	80.02 5.35 -22.74	81.67 5.64 -23.80	84.76 5.76 -26.18	101.79 7.11 -32.31	90.22 8.82 -5.99	78.82 8.11 -1.41	74.91 7.35 -5.25	75.19 5.75 -16.65	72.47 4.94 -21.78	67.23 4.52 -17.46
RAVENSWOOD_GT3_3 24250	49.02 4.17 0.00	47.06 3.85 0.00	46.62 3.77 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.44 4.68 0.00	63.94 5.65 0.00	71.79 6.43 -3.49	74.66 6.72 -7.44	78.81 6.84 -11.41	80.38 6.68 -11.84	88.01 6.58 -21.02	86.16 6.35 -20.45	81.83 5.62 -22.74	80.08 5.40 -22.74	81.72 5.69 -23.80	84.81 5.81 -26.18	101.85 7.17 -32.31	90.37 8.97 -5.99	78.89 8.18 -1.41	74.97 7.41 -5.25	75.30 5.86 -16.65	72.56 5.03 -21.78	67.28 4.57 -17.46
RAVENSWOOD_GT3_4 24251	49.02 4.17 0.00	47.06 3.85 0.00	46.62 3.77 0.00	45.85 3.63 0.00	46.46 3.64 0.00	58.44 4.68 0.00	63.94 5.65 0.00	71.79 6.43 -3.49	74.66 6.72 -7.44	78.81 6.84 -11.41	80.38 6.68 -11.84	88.01 6.58 -21.02	86.16 6.35 -20.45	81.83 5.62 -22.74	80.08 5.40 -22.74	81.72 5.69 -23.80	84.81 5.81 -26.18	101.85 7.17 -32.31	90.37 8.97 -5.99	78.89 8.18 -1.41	74.97 7.41 -5.25	75.30 5.86 -16.65	72.56 5.03 -21.78	67.28 4.57 -17.46
RAVENSWOOD_GT_1 23729	50.23 5.38 0.00	48.18 4.97 0.00	47.69 4.84 0.00	46.86 4.64 0.00	47.53 4.71 0.00	59.84 6.08 0.00	65.63 7.34 0.00	73.52 8.17 -3.49	76.41 8.47 -7.44	80.45 8.48 -11.41	82.05 8.35 -11.84	89.64 8.22 -21.02	87.70 7.89 -20.45	83.17 6.95 -22.74	81.43 6.75 -22.74	83.03 7.00 -23.80	86.13 7.13 -26.18	103.47 8.79 -32.31	92.33 10.93 -5.99	80.90 10.19 -1.41	76.84 9.28 -5.25	76.99 7.55 -16.65	75.87 6.45 -23.68	70.54 5.88 -19.41
RAVENSWOOD_GT_10 24258	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 0.00	71.91 6.56 -3.49	74.78 6.84 -7.44	78.93 6.96 -11.41	80.50 6.80 -11.84	88.13 6.70 -21.02	86.22 6.41 -20.45	81.88 5.67 -22.74	80.18 5.50 -22.74	81.83 5.80 -23.80	84.92 5.92 -26.18	101.98 7.30 -32.31	90.52 9.12 -5.99	79.09 8.38 -1.41	75.09 7.54 -5.25	75.40 5.96 -16.65	72.49 5.08 -21.67	67.20 4.62 -17.34
RAVENSWOOD_GT_11 24259	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 0.00	71.91 6.56 -3.49	74.78 6.84 -7.44	78.93 6.96 -11.41	80.50 6.80 -11.84	88.13 6.70 -21.02	86.22 6.41 -20.45	81.88 5.67 -22.74	80.18 5.50 -22.74	81.83 5.80 -23.80	84.92 5.92 -26.18	101.98 7.30 -32.31	90.52 9.12 -5.99	79.09 8.38 -1.41	75.09 7.54 -5.25	75.40 5.96 -16.65	72.49 5.08 -21.67	67.20 4.62 -17.34
RAVENSWOOD_GT_4 24252	48.07 3.23 0.00	46.19 2.98 0.00	45.80 2.96 0.00	45.04 2.83 0.00	45.64 2.83 0.00	57.32 3.55 0.00	62.60 4.31 0.00	70.43 5.07 -3.49	73.27 5.32 -7.44	77.42 5.45 -11.41	79.02 5.32 -11.84	86.68 5.26 -21.02	84.85 5.05 -20.45	80.65 4.44 -22.74	78.99 4.31 -22.74	80.62 4.60 -23.80	83.70 4.70 -26.18	100.48 5.80 -32.31	88.64 7.24 -5.99	77.15 6.44 -1.41	73.41 5.86 -5.25	73.93 4.49 -16.65	70.70 3.93 -21.03	65.46 3.57 -16.64
RAVENSWOOD_GT_5 24254	48.07 3.23 0.00	46.19 2.98 0.00	45.80 2.96 0.00	45.04 2.83 0.00	45.64 2.83 0.00	57.32 3.55 0.00	62.60 4.31 0.00	70.43 5.07 -3.49	73.27 5.32 -7.44	77.42 5.45 -11.41	79.02 5.32 -11.84	86.68 5.26 -21.02	84.85 5.05 -20.45	80.65 4.44 -22.74	78.99 4.31 -22.74	80.62 4.60 -23.80	83.70 4.70 -26.18	100.48 5.80 -32.31	88.64 7.24 -5.99	77.15 6.44 -1.41	73.41 5.86 -5.25	73.93 4.49 -16.65	70.70 3.93 -21.03	65.46 3.57 -16.64
RAVENSWOOD_GT_6 24253	48.07 3.23 0.00	46.19 2.98 0.00	45.80 2.96 0.00	45.04 2.83 0.00	45.64 2.83 0.00	57.32 3.55 0.00	62.60 4.31 0.00	70.43 5.07 -3.49	73.27 5.32 -7.44	77.42 5.45 -11.41	79.02 5.32 -11.84	86.68 5.26 -21.02	84.85 5.05 -20.45	80.65 4.44 -22.74	78.99 4.31 -22.74	80.62 4.60 -23.80	83.70 4.70 -26.18	100.48 5.80 -32.31	88.64 7.24 -5.99	77.15 6.44 -1.41	73.41 5.86 -5.25	73.93 4.49 -16.65	70.70 3.93 -21.03	65.46 3.57 -16.64
RAVENSWOOD_GT_7 24255	48.07 3.23 0.00	46.19 2.98 0.00	45.80 2.96 0.00	45.04 2.83 0.00	45.64 2.83 0.00	57.32 3.55 0.00	62.60 4.31 0.00	70.43 5.07 -3.49	73.27 5.32 -7.44	77.42 5.45 -11.41	79.02 5.32 -11.84	86.68 5.26 -21.02	84.85 5.05 -20.45	80.65 4.44 -22.74	78.99 4.31 -22.74	80.62 4.60 -23.80	83.70 4.70 -26.18	100.48 5.80 -32.31	88.64 7.24 -5.99	77.15 6.44 -1.41	73.41 5.86 -5.25	73.93 4.49 -16.65	70.70 3.93 -21.03	65.46 3.57 -16.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 0.00	71.91 6.56 -3.49	74.78 6.84 -7.44	78.93 6.96 -11.41	80.50 6.80 -11.84	88.13 6.70 -21.02	86.22 6.41 -20.45	81.88 5.67 -22.74	80.18 5.50 -22.74	81.83 5.80 -23.80	84.92 5.92 -26.18	101.98 7.30 -32.31	90.52 9.12 -5.99	79.09 8.38 -1.41	75.09 7.54 -5.25	75.40 5.96 -16.65	72.49 5.08 -21.67	67.20 4.62 -17.34
RAVENSWOOD_GT_9 24257	49.11 4.26 0.00	47.14 3.93 0.00	46.70 3.86 0.00	45.93 3.71 0.00	46.54 3.73 0.00	58.55 4.79 0.00	64.06 5.77 0.00	71.91 6.56 -3.49	74.78 6.84 -7.44	78.93 6.96 -11.41	80.50 6.80 -11.84	88.13 6.70 -21.02	86.22 6.41 -20.45	81.88 5.67 -22.74	80.18 5.50 -22.74	81.83 5.80 -23.80	84.92 5.92 -26.18	101.98 7.30 -32.31	90.52 9.12 -5.99	79.09 8.38 -1.41	75.09 7.54 -5.25	75.40 5.96 -16.65	72.49 5.08 -21.67	67.20 4.62 -17.34
RAVENSWOOD___1 23533	50.18 5.34 0.00	48.14 4.93 0.00	47.64 4.80 0.00	46.82 4.60 0.00	47.44 4.62 0.00	59.79 6.02 0.00	65.52 7.23 0.00	73.27 7.92 -3.49	76.11 8.17 -7.44	80.09 8.12 -11.41	81.74 8.04 -11.84	89.28 7.85 -21.02	87.41 7.60 -20.45	82.90 6.68 -22.74	81.17 6.49 -22.74	82.77 6.74 -23.80	85.87 6.87 -26.18	103.16 8.48 -32.31	91.96 10.56 -5.99	80.55 9.84 -1.41	76.53 8.97 -5.25	76.78 7.34 -16.65	75.78 6.36 -23.68	70.54 5.88 -19.41
RAVENSWOOD___2 23534	50.18 5.34 0.00	48.14 4.93 0.00	47.64 4.80 0.00	46.82 4.60 0.00	47.44 4.62 0.00	59.79 6.02 0.00	65.52 7.23 0.00	73.27 7.92 -3.49	76.11 8.17 -7.44	80.09 8.12 -11.41	81.68 7.98 -11.84	89.28 7.85 -21.02	87.35 7.54 -20.45	82.90 6.68 -22.74	81.11 6.44 -22.74	82.77 6.74 -23.80	85.81 6.81 -26.18	103.04 8.36 -32.31	91.88 10.48 -5.99	80.48 9.77 -1.41	76.47 8.91 -5.25	76.62 7.18 -16.65	75.59 6.18 -23.68	70.41 5.75 -19.41
RAVENSWOOD___3 23535	48.97 4.13 0.00	47.06 3.85 0.00	46.57 3.73 0.00	45.80 3.59 0.00	46.41 3.60 0.00	58.39 4.62 0.00	63.88 5.60 0.00	71.73 6.37 -3.49	74.60 6.66 -7.44	78.75 6.78 -11.41	80.32 6.62 -11.84	87.95 6.52 -21.02	86.04 6.23 -20.45	81.72 5.51 -22.74	80.02 5.35 -22.74	81.67 5.64 -23.80	84.76 5.76 -26.18	101.79 7.11 -32.31	90.22 8.82 -5.99	78.82 8.11 -1.41	74.91 7.35 -5.25	75.19 5.75 -16.65	72.47 4.94 -21.78	67.23 4.52 -17.46

RAVENSWOOD___4 23820	50.23 5.38 0.00	48.18 4.97 0.00	47.69 4.84 0.00	46.86 4.64 0.00	47.53 4.71 0.00	59.84 6.08 0.00	65.63 7.34 0.00	73.52 8.17 -3.49	76.41 8.47 -7.44	80.45 8.48 -11.41	82.05 8.35 -11.84	89.64 8.22 -21.02	87.70 7.89 -20.45	83.17 6.95 -22.74	81.43 6.75 -22.74	83.03 7.00 -23.80	86.13 7.13 -26.18	103.47 8.79 -32.31	92.33 10.93 -5.99	80.90 10.19 -1.41	76.84 9.28 -5.25	76.99 7.55 -16.65	75.87 6.45 -23.68	70.54 5.88 -19.41
RCPI_TRUST___DRP 24196	49.06 4.22 0.00	47.14 3.93 0.00	46.66 3.81 0.00	45.89 3.67 0.00	46.50 3.68 0.00	58.55 4.79 0.00	64.00 5.71 -0.01	74.33 6.56 -5.90	80.47 6.84 -13.13	87.82 6.96 -20.29	89.72 6.80 -21.06	96.87 6.70 -29.76	93.06 6.47 -27.24	86.08 5.72 -26.88	84.32 5.50 -26.88	86.16 5.80 -28.13	89.68 5.92 -30.95	107.86 7.30 -38.19	91.61 9.12 -7.09	79.37 8.38 -1.69	78.66 7.54 -8.82	78.38 5.91 -19.69	76.58 5.08 -25.76	70.68 4.62 -20.82
RENSSELAER___COGEN 23796	46.95 2.11 0.00	45.20 1.99 0.00	44.82 1.97 0.00	44.16 1.94 0.00	44.74 1.93 0.00	56.19 2.42 0.00	61.32 3.03 0.00	65.52 3.65 0.00	64.43 3.93 0.00	64.56 4.00 0.00	65.81 3.96 0.00	64.21 3.81 0.00	63.03 3.68 0.00	56.69 3.21 0.00	55.00 3.06 0.00	55.47 3.24 0.00	56.15 3.33 0.00	66.67 4.30 0.00	80.68 5.28 0.00	74.22 4.92 0.00	66.67 4.36 0.00	56.06 3.27 0.00	48.44 2.70 0.00	47.56 2.31 0.00
REVERE_CPPR_DRP 24186	45.47 0.63 0.00	43.77 0.56 0.00	43.40 0.56 0.00	42.76 0.55 0.00	43.37 0.56 0.00	54.68 0.91 0.00	59.57 1.28 0.00	64.28 2.41 0.00	63.10 2.60 0.00	63.23 2.66 0.00	64.45 2.60 0.00	62.82 2.42 0.00	61.61 2.26 0.00	55.46 1.98 0.00	53.80 1.87 0.00	54.06 1.83 0.00	54.72 1.90 0.00	64.87 2.49 0.00	78.72 3.32 0.00	72.21 2.91 0.00	64.74 2.43 0.00	54.63 1.85 0.00	47.02 1.28 0.00	46.24 1.00 0.00
ROCHESTER_9_IC 23652	43.18 -1.66 0.00	42.00 -1.21 0.00	41.73 -1.11 0.00	41.20 -1.01 0.00	42.05 -0.77 0.00	52.26 -1.51 0.00	56.24 -2.04 0.00	59.58 -2.29 0.00	58.69 -1.82 0.00	58.81 -1.76 0.00	59.69 -2.16 0.00	58.23 -2.17 0.00	57.16 -2.20 0.00	51.55 -1.93 0.00	50.06 -1.87 0.00	50.25 -1.98 0.00	50.92 -1.90 0.00	60.44 -1.93 0.00	73.22 -2.19 0.00	67.15 -2.15 0.00	60.06 -2.24 0.00	51.10 -1.69 0.00	43.87 -1.88 0.00	43.53 -1.72 0.00
ROSETON___1 23587	47.94 3.09 0.00	46.06 2.85 0.00	45.63 2.79 0.00	44.87 2.66 0.00	45.47 2.65 0.00	57.10 3.33 0.00	62.13 3.85 0.00	66.47 4.58 -0.03	65.41 4.90 -0.01	65.47 4.91 0.00	66.62 4.76 0.00	65.83 4.71 -0.72	64.72 4.51 -0.86	58.71 3.96 -1.27	57.10 3.89 -1.27	57.69 4.13 -1.33	58.51 4.23 -1.47	69.42 5.24 -1.81	82.23 6.48 -0.34	75.42 6.03 -0.10	67.78 5.42 -0.05	57.94 4.22 -0.93	50.77 3.80 -1.23	49.91 3.48 -1.18
ROSETON___2 23588	47.94 3.09 0.00	46.06 2.85 0.00	45.63 2.79 0.00	44.87 2.66 0.00	45.47 2.65 0.00	57.10 3.33 0.00	62.13 3.85 0.00	66.47 4.58 -0.03	65.41 4.90 -0.01	65.47 4.91 0.00	66.62 4.76 0.00	65.83 4.71 -0.72	64.72 4.51 -0.86	58.76 4.01 -1.27	57.10 3.89 -1.27	57.74 4.18 -1.33	58.51 4.23 -1.47	69.42 5.24 -1.81	82.23 6.48 -0.34	75.42 6.03 -0.10	67.78 5.42 -0.05	57.94 4.22 -0.93	50.77 3.80 -1.23	49.91 3.48 -1.18
RUSSELL___STATION 23914	43.23 -1.61 0.00	42.04 -1.17 0.00	41.73 -1.11 0.00	41.20 -1.01 0.00	42.09 -0.73 0.00	52.37 -1.40 0.00	56.42 -1.87 0.00	59.70 -2.17 0.00	58.81 -1.69 0.00	58.87 -1.70 0.00	59.75 -2.10 0.00	58.35 -2.05 0.00	57.22 -2.14 0.00	51.77 -1.71 0.00	50.22 -1.71 0.00	50.40 -1.83 0.00	51.02 -1.80 0.00	60.50 -1.87 0.00	73.37 -2.04 0.00	67.22 -2.08 0.00	60.13 -2.18 0.00	51.20 -1.58 0.00	43.91 -1.83 0.00	43.57 -1.67 0.00
S SALMON___HYD 24043	44.17 -0.67 0.00	42.56 -0.65 0.00	42.20 -0.64 0.00	41.58 -0.63 0.00	42.22 -0.60 0.00	53.12 -0.65 0.00	57.47 -0.82 0.00	61.56 -0.31 0.00	60.56 0.06 0.00	60.62 0.06 0.00	61.79 -0.06 0.00	60.28 -0.12 0.00	59.18 -0.18 0.00	53.32 -0.16 0.00	51.72 -0.21 0.00	51.92 -0.31 0.00	52.56 -0.26 0.00	62.12 -0.25 0.00	75.25 -0.15 0.00	69.09 -0.21 0.00	61.93 -0.37 0.00	52.47 -0.32 0.00	45.19 -0.55 0.00	44.52 -0.72 0.00
SELKIRK___II 23799	46.14 1.30 0.00	44.42 1.21 0.00	44.05 1.20 0.00	43.40 1.18 0.00	43.97 1.16 0.00	55.22 1.45 0.00	60.15 1.87 0.00	64.16 2.29 0.00	63.04 2.54 0.00	63.17 2.60 0.00	64.33 2.47 0.00	62.82 2.42 0.00	61.67 2.31 0.00	55.51 2.03 0.00	53.85 1.92 0.00	54.32 2.09 0.00	54.99 2.17 0.00	65.18 2.81 0.00	78.87 3.47 0.00	72.55 3.26 0.00	65.24 2.93 0.00	54.90 2.11 0.00	47.53 1.78 0.00	46.74 1.49 0.00
SELKIRK___I 23801	46.50 1.66 0.00	44.72 1.51 0.00	44.35 1.50 0.00	43.69 1.48 0.00	44.27 1.46 0.00	55.59 1.83 0.00	60.38 2.10 0.00	64.41 2.54 0.00	63.34 2.84 0.00	63.47 2.91 0.00	64.64 2.78 0.00	63.12 2.72 0.00	61.97 2.61 0.00	55.72 2.25 0.00	54.11 2.18 0.00	54.53 2.30 0.00	55.20 2.38 0.00	65.43 3.06 0.00	79.25 3.85 0.00	72.90 3.60 0.00	65.55 3.24 0.00	55.16 2.38 0.00	47.75 2.01 0.00	46.92 1.67 0.00
SENECA OSWGO___HYD 24041	44.04 -0.81 0.00	42.48 -0.73 0.00	42.12 -0.73 0.00	41.50 -0.72 0.00	42.13 -0.69 0.00	52.96 -0.81 0.00	57.47 -0.82 0.00	61.25 -0.62 0.00	60.02 -0.48 0.00	60.14 -0.42 0.00	61.24 -0.62 0.00	59.74 -0.66 0.00	58.52 -0.83 0.00	52.78 -0.70 0.00	51.20 -0.73 0.00	51.40 -0.84 0.00	52.03 -0.79 0.00	61.75 -0.62 0.00	74.58 -0.83 0.00	68.46 -0.83 0.00	61.56 -0.75 0.00	52.15 -0.63 0.00	44.96 -0.78 0.00	44.12 -1.13 0.00
SENECA___ENERGY 23797	43.32 -1.52 0.00	41.91 -1.30 0.00	41.56 -1.29 0.00	40.95 -1.27 0.00	41.66 -1.16 0.00	52.31 -1.45 0.00	57.00 -1.28 0.00	61.00 -0.87 0.00	59.84 -0.67 0.00	59.96 -0.61 0.00	60.87 -0.99 0.00	59.44 -0.97 0.00	58.23 -1.13 0.00	52.46 -1.02 0.00	50.84 -1.09 0.00	51.08 -1.15 0.00	51.71 -1.11 0.00	61.69 -0.69 0.00	74.73 -0.68 0.00	68.74 -0.55 0.00	61.50 -0.81 0.00	51.89 -0.90 0.00	44.46 -1.28 0.00	43.57 -1.67 0.00
SHOEMAKER___GT 23640	47.71 2.87 0.00	45.89 2.68 0.00	45.46 2.61 0.00	44.71 2.49 0.00	45.30 2.48 0.00	56.99 3.23 0.00	62.13 3.85 0.00	66.45 4.64 0.06	65.38 4.90 0.02	65.47 4.91 0.00	66.62 4.76 0.00	63.60 4.65 1.46	62.12 4.51 1.75	54.84 3.96 2.59	53.18 3.84 2.59	53.59 4.07 2.71	54.01 4.17 2.98	63.93 5.24 3.68	81.21 6.48 0.68	75.06 5.96 0.19	67.63 5.42 0.10	55.06 4.17 1.90	46.80 3.57 2.50	46.05 3.17 2.36
SHOREHAM_IC_1 23715	60.97 5.29 -10.84	60.39 4.97 -12.22	59.47 4.88 -11.74	59.41 4.73 -12.46	60.21 4.75 -12.64	61.53 5.81 -1.96	62.48 4.20 0.00	67.18 5.26 -0.05	65.96 5.38 -0.07	65.98 5.15 -0.27	67.40 5.26 -0.29	74.04 5.07 -8.56	74.01 4.75 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.39 4.65 -15.92	88.07 5.80 -19.90	88.12 7.84 -4.88	76.09 6.72 -0.08	68.99 6.60 -0.08	67.34 4.65 -9.91	63.09 3.89 -13.46	62.29 3.53 -13.51
SHOREHAM_IC_2 23716	60.97 5.29 -10.84	60.39 4.97 -12.22	59.47 4.88 -11.74	59.41 4.73 -12.46	60.21 4.75 -12.64	61.53 5.81 -1.96	62.48 4.20 0.00	67.18 5.26 -0.05	65.96 5.38 -0.07	65.98 5.15 -0.27	67.40 5.26 -0.29	74.04 5.07 -8.56	74.01 4.75 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.39 4.65 -15.92	88.07 5.80 -19.90	88.12 7.84 -4.88	76.09 6.72 -0.08	68.99 6.60 -0.08	67.34 4.65 -9.91	63.09 3.89 -13.46	62.29 3.53 -13.51



SISSONVILLE____ 23735	44.53 -0.31 0.00	42.82 -0.39 0.00	42.46 -0.39 0.00	41.88 -0.34 0.00	42.43 -0.39 0.00	53.44 -0.32 0.00	56.77 -1.52 0.00	60.26 -1.61 0.00	59.23 -1.27 0.00	59.23 -1.33 0.00	60.80 -1.05 0.00	59.02 -1.39 0.00	58.05 -1.31 0.00	52.52 -0.96 0.00	51.05 -0.88 0.00	51.03 -1.20 0.00	51.50 -1.32 0.00	60.81 -1.56 0.00	73.37 -2.04 0.00	67.49 -1.80 0.00	60.13 -2.18 0.00	51.20 -1.58 0.00	44.64 -1.10 0.00	44.98 -0.27 0.00
SITHE_IND_GS1 24169	43.41 -1.43 0.00	41.87 -1.34 0.00	41.52 -1.33 0.00	40.95 -1.27 0.00	41.57 -1.24 0.00	52.10 -1.67 0.00	56.42 -1.87 0.00	59.95 -1.92 0.00	58.63 -1.88 0.00	58.69 -1.88 0.00	59.81 -2.04 0.00	58.41 -1.99 0.00	57.34 -2.02 0.00	51.66 -1.82 0.00	50.17 -1.77 0.00	50.46 -1.78 0.00	51.02 -1.80 0.00	60.38 -2.00 0.00	72.92 -2.49 0.00	67.01 -2.29 0.00	60.31 -1.99 0.00	51.15 -1.64 0.00	44.23 -1.51 0.00	43.62 -1.63 0.00
SITHE_IND_GS2 24170	43.41 -1.43 0.00	41.87 -1.34 0.00	41.52 -1.33 0.00	40.95 -1.27 0.00	41.57 -1.24 0.00	52.10 -1.67 0.00	56.42 -1.87 0.00	59.95 -1.92 0.00	58.63 -1.88 0.00	58.69 -1.88 0.00	59.81 -2.04 0.00	58.41 -1.99 0.00	57.34 -2.02 0.00	51.66 -1.82 0.00	50.17 -1.77 0.00	50.40 -1.83 0.00	51.02 -1.80 0.00	60.38 -2.00 0.00	72.92 -2.49 0.00	67.01 -2.29 0.00	60.31 -1.99 0.00	51.15 -1.64 0.00	44.23 -1.51 0.00	43.62 -1.63 0.00
SITHE_IND_GS3 24171	43.41 -1.43 0.00	41.87 -1.34 0.00	41.52 -1.33 0.00	40.95 -1.27 0.00	41.57 -1.24 0.00	52.10 -1.67 0.00	56.42 -1.87 0.00	59.95 -1.92 0.00	58.63 -1.88 0.00	58.69 -1.88 0.00	59.81 -2.04 0.00	58.41 -1.99 0.00	57.34 -2.02 0.00	51.66 -1.82 0.00	50.17 -1.77 0.00	50.46 -1.78 0.00	51.02 -1.80 0.00	60.38 -2.00 0.00	72.92 -2.49 0.00	67.01 -2.29 0.00	60.31 -1.99 0.00	51.15 -1.64 0.00	44.23 -1.51 0.00	43.62 -1.63 0.00
SITHE_IND_GS4 24172	43.41 -1.43 0.00	41.87 -1.34 0.00	41.52 -1.33 0.00	40.95 -1.27 0.00	41.57 -1.24 0.00	52.10 -1.67 0.00	56.42 -1.87 0.00	59.95 -1.92 0.00	58.63 -1.88 0.00	58.69 -1.88 0.00	59.81 -2.04 0.00	58.41 -1.99 0.00	57.34 -2.02 0.00	51.66 -1.82 0.00	50.17 -1.77 0.00	50.46 -1.78 0.00	51.02 -1.80 0.00	60.38 -2.00 0.00	72.92 -2.49 0.00	67.01 -2.29 0.00	60.31 -1.99 0.00	51.15 -1.64 0.00	44.23 -1.51 0.00	43.62 -1.63 0.00
SITHE____BATAVIA 24024	41.52 -3.32 0.00	40.62 -2.59 0.00	40.36 -2.49 0.00	39.85 -2.36 0.00	40.72 -2.10 0.00	50.16 -3.60 0.00	53.39 -4.90 0.00	56.73 -5.14 0.00	55.96 -4.54 0.00	56.08 -4.48 0.00	56.85 -5.01 0.00	55.51 -4.89 0.00	54.49 -4.87 0.00	49.09 -4.39 0.00	47.78 -4.15 0.00	47.79 -4.44 0.00	48.44 -4.38 0.00	57.76 -4.62 0.00	69.98 -5.43 0.00	64.24 -5.06 0.00	57.32 -4.98 0.00	48.88 -3.91 0.00	42.08 -3.66 0.00	41.72 -3.53 0.00
SITHE____INDEPEND 23800	43.41 -1.43 0.00	41.87 -1.34 0.00	41.52 -1.33 0.00	40.95 -1.27 0.00	41.57 -1.24 0.00	52.10 -1.67 0.00	56.42 -1.87 0.00	59.95 -1.92 0.00	58.63 -1.88 0.00	58.69 -1.88 0.00	59.81 -2.04 0.00	58.41 -1.99 0.00	57.34 -2.02 0.00	51.66 -1.82 0.00	50.17 -1.77 0.00	50.46 -1.78 0.00	51.02 -1.80 0.00	60.38 -2.00 0.00	72.92 -2.49 0.00	67.01 -2.29 0.00	60.31 -1.99 0.00	51.15 -1.64 0.00	44.23 -1.51 0.00	43.62 -1.63 0.00
SITHE____MASSENA 23902	44.62 -0.22 0.00	42.91 -0.30 0.00	42.59 -0.26 0.00	41.96 -0.25 0.00	42.56 -0.26 0.00	53.55 -0.22 0.00	57.64 -0.64 0.00	60.88 -0.99 0.00	59.29 -1.21 0.00	59.29 -1.27 0.00	60.87 -0.99 0.00	59.38 -1.03 0.00	58.41 -0.95 0.00	52.78 -0.70 0.00	51.31 -0.62 0.00	51.40 -0.84 0.00	51.87 -0.95 0.00	61.12 -1.25 0.00	73.90 -1.51 0.00	67.77 -1.52 0.00	60.81 -1.50 0.00	51.62 -1.16 0.00	44.96 -0.78 0.00	45.02 -0.23 0.00
SITHE____OGDNSBRG 24021	45.07 0.22 0.00	43.34 0.13 0.00	43.02 0.17 0.00	42.38 0.17 0.00	42.99 0.17 0.00	54.14 0.38 0.00	58.23 -0.06 0.00	61.87 0.00 0.00	60.38 -0.12 0.00	60.38 -0.18 0.00	61.98 0.12 0.00	60.41 0.00 0.00	59.35 0.00 0.00	53.64 0.16 0.00	52.14 0.21 0.00	52.18 -0.05 0.00	52.66 -0.16 0.00	62.12 -0.25 0.00	75.18 -0.23 0.00	69.02 -0.28 0.00	61.68 -0.62 0.00	52.36 -0.42 0.00	45.56 -0.18 0.00	45.66 0.41 0.00
SITHE____STERLING 23777	45.16 0.31 0.00	43.51 0.30 0.00	43.15 0.30 0.00	42.51 0.30 0.00	43.16 0.34 0.00	54.30 0.54 0.00	59.16 0.87 0.00	63.54 1.67 0.00	62.38 1.88 0.00	62.50 1.94 0.00	63.65 1.79 0.00	62.10 1.69 0.00	60.90 1.54 0.00	54.81 1.34 0.00	53.23 1.30 0.00	53.48 1.25 0.00	54.14 1.32 0.00	64.18 1.81 0.00	77.74 2.34 0.00	71.37 2.08 0.00	64.05 1.74 0.00	54.10 1.32 0.00	46.57 0.82 0.00	45.84 0.59 0.00
SOUTH CAIRO____GT 23612	48.70 3.86 0.00	46.84 3.63 0.00	46.40 3.56 0.00	45.51 3.29 0.00	46.16 3.34 0.00	58.28 4.52 0.00	63.53 5.25 0.00	68.67 6.81 0.00	67.58 7.08 0.00	67.47 6.90 0.00	68.35 6.49 0.00	66.87 6.46 0.00	65.76 6.41 0.00	59.04 5.56 0.00	57.33 5.40 0.00	57.82 5.59 0.00	58.58 5.76 0.00	69.67 7.30 0.00	84.60 9.20 0.00	77.71 8.38 -0.03	69.97 7.66 0.00	58.59 5.81 0.00	50.61 4.85 -0.02	49.69 4.07 -0.37
SOUTH HAMPTN____IC 23720	62.05 6.37 -10.84	61.39 5.96 -12.22	60.41 5.83 -11.74	60.34 5.66 -12.46	61.15 5.69 -12.64	62.98 7.26 -1.96	64.23 5.95 0.00	69.34 7.42 -0.05	68.32 7.74 -0.07	68.34 7.51 -0.27	69.81 7.67 -0.29	76.46 7.49 -8.56	76.38 7.12 -9.91	73.81 6.26 -14.07	71.94 6.02 -13.98	73.19 6.58 -14.38	75.55 6.81 -15.92	90.81 8.54 -19.90	91.44 11.16 -4.88	79.14 9.77 -0.08	71.61 9.22 -0.08	69.40 6.70 -9.91	64.60 5.40 -13.46	63.51 4.75 -13.51
SOUTHOLD____IC 23719	62.63 6.95 -10.84	61.91 6.48 -12.22	60.93 6.34 -11.74	60.84 6.16 -12.46	61.67 6.21 -12.64	63.68 7.96 -1.96	65.10 6.82 0.00	70.39 8.48 -0.05	69.35 8.77 -0.07	69.43 8.60 -0.27	70.93 8.78 -0.29	77.55 8.58 -8.56	77.45 8.19 -9.91	74.77 7.22 -14.07	72.87 6.96 -13.98	74.13 7.52 -14.38	76.56 7.82 -15.92	92.00 9.73 -19.90	92.95 12.67 -4.88	80.46 11.09 -0.08	72.79 10.41 -0.08	70.35 7.65 -9.91	65.29 6.08 -13.46	64.10 5.34 -13.51
ST LAWRENCE____ 23600	44.17 -0.67 0.00	42.52 -0.69 0.00	42.16 -0.69 0.00	41.54 -0.68 0.00	42.13 -0.69 0.00	52.96 -0.81 0.00	57.06 -1.22 0.00	60.26 -1.61 0.00	58.63 -1.88 0.00	58.62 -1.94 0.00	60.19 -1.67 0.00	58.77 -1.63 0.00	57.81 -1.54 0.00	52.25 -1.23 0.00	50.79 -1.14 0.00	50.93 -1.31 0.00	51.34 -1.48 0.00	60.44 -1.93 0.00	73.07 -2.34 0.00	67.01 -2.29 0.00	60.19 -2.12 0.00	51.10 -1.69 0.00	44.55 -1.19 0.00	44.52 -0.72 0.00
STATION 5_MISC_HYD 23604	42.42 -2.42 0.00	41.22 -1.99 0.00	40.92 -1.93 0.00	40.48 -1.73 0.00	41.49 -1.33 0.00	51.83 -1.94 0.00	56.65 -1.63 0.00	59.58 -2.29 0.00	58.99 -1.51 0.00	58.99 -1.57 0.00	59.75 -2.10 0.00	58.29 -2.11 0.00	57.16 -2.20 0.00	51.55 -1.93 0.00	49.96 -1.97 0.00	50.14 -2.09 0.00	50.81 -2.01 0.00	60.50 -1.87 0.00	73.52 -1.89 0.00	67.22 -2.08 0.00	59.94 -2.37 0.00	50.67 -2.11 0.00	43.18 -2.56 0.00	43.03 -2.22 0.00
STURGEON_POOL_HYD 23609	48.92 4.08 0.00	47.01 3.80 0.00	46.57 3.73 0.00	45.68 3.46 0.00	46.33 3.51 0.00	58.44 4.68 0.00	63.70 5.42 0.00	68.67 6.81 0.00	67.58 7.08 0.00	67.53 6.96 0.00	68.47 6.62 0.00	66.93 6.52 0.00	65.76 6.41 0.00	59.09 5.62 0.00	57.38 5.45 0.00	57.92 5.69 0.00	58.68 5.86 0.00	69.73 7.36 0.00	84.60 9.20 0.00	77.75 8.45 0.00	70.03 7.73 0.00	58.70 5.91 0.00	50.82 5.08 0.00	49.64 4.39 0.00

SYRACUSE___POWER 24017	44.17 -0.67 0.00	42.60 -0.60 0.00	42.20 -0.64 0.00	41.58 -0.63 0.00	42.26 -0.56 0.00	53.12 -0.65 0.00	57.76 -0.52 0.00	61.68 -0.19 0.00	60.44 -0.06 0.00	60.56 0.00 0.00	61.61 -0.25 0.00	60.16 -0.24 0.00	59.00 -0.36 0.00	53.16 -0.32 0.00	51.57 -0.36 0.00	51.81 -0.42 0.00	52.45 -0.37 0.00	62.18 -0.19 0.00	75.25 -0.15 0.00	69.16 -0.14 0.00	62.12 -0.19 0.00	52.52 -0.26 0.00	45.24 -0.50 0.00	44.43 -0.81 0.00
Stony___Brook 24151	60.84 5.16 -10.84	60.22 4.80 -12.22	59.30 4.71 -11.74	59.28 4.60 -12.46	60.04 4.58 -12.64	61.16 5.43 -1.96	62.19 3.91 0.00	66.93 5.01 -0.05	65.96 5.38 -0.07	66.04 5.21 -0.27	67.46 5.32 -0.29	74.04 5.07 -8.56	74.07 4.81 -9.91	71.67 4.12 -14.07	69.86 3.95 -13.98	71.05 4.44 -14.38	73.44 4.70 -15.92	88.07 5.80 -19.90	88.05 7.77 -4.88	76.09 6.72 -0.08	69.05 6.67 -0.08	67.34 4.65 -9.91	63.00 3.80 -13.46	62.02 3.26 -13.51
UPPER HUDSON___HYD 24058	45.87 1.03 0.00	44.25 1.04 0.00	43.83 0.99 0.00	43.27 1.06 0.00	43.80 0.98 0.00	54.95 1.18 0.00	60.21 1.92 0.00	64.28 2.41 0.00	64.01 3.51 0.00	64.26 3.69 0.00	65.57 3.71 0.00	63.67 3.26 0.00	62.38 3.03 0.00	56.10 2.62 0.00	54.37 2.44 0.00	54.79 2.56 0.00	55.57 2.75 0.00	66.55 4.18 0.00	80.31 4.90 0.00	73.73 4.43 0.00	65.86 3.55 0.00	55.16 2.38 0.00	47.43 1.69 0.00	46.47 1.22 0.00
UPPER RAQUET___HYD 24056	44.53 -0.31 0.00	42.82 -0.39 0.00	42.46 -0.39 0.00	41.88 -0.34 0.00	42.43 -0.39 0.00	53.44 -0.32 0.00	56.77 -1.52 0.00	60.26 -1.61 0.00	59.23 -1.27 0.00	59.23 -1.33 0.00	60.80 -1.05 0.00	59.02 -1.39 0.00	58.05 -1.31 0.00	52.52 -0.96 0.00	51.05 -0.88 0.00	51.03 -1.20 0.00	51.50 -1.32 0.00	60.81 -1.56 0.00	73.37 -2.04 0.00	67.49 -1.80 0.00	60.13 -2.18 0.00	51.20 -1.58 0.00	44.64 -1.10 0.00	44.98 -0.27 0.00
VISCHER___FERRY HYD 24020	46.82 1.97 0.00	45.11 1.90 0.00	44.69 1.84 0.00	44.11 1.90 0.00	44.66 1.84 0.00	56.02 2.26 0.00	61.26 2.97 0.00	65.40 3.53 0.00	64.49 3.99 0.00	64.62 4.06 0.00	65.88 4.02 0.00	64.27 3.87 0.00	62.98 3.62 0.00	56.69 3.21 0.00	55.00 3.06 0.00	55.37 3.13 0.00	56.10 3.27 0.00	66.74 4.37 0.00	80.76 5.35 0.00	74.28 4.99 0.00	66.67 4.36 0.00	55.95 3.17 0.00	48.35 2.61 0.00	47.42 2.17 0.00
WADING RIVER_IC_1 23522	60.84 5.16 -10.84	60.26 4.84 -12.22	59.34 4.76 -11.74	59.28 4.60 -12.46	60.08 4.62 -12.64	61.37 5.65 -1.96	62.36 4.08 0.00	67.04 5.14 -0.04	65.82 5.26 -0.06	65.84 5.03 -0.25	67.26 5.13 -0.27	73.91 4.95 -8.55	73.88 4.63 -9.90	71.55 4.01 -14.06	69.74 3.84 -13.96	70.92 4.34 -14.36	73.26 4.54 -15.90	87.92 5.68 -19.88	87.87 7.62 -4.85	75.93 6.58 -0.05	68.85 6.48 -0.06	67.22 4.54 -9.89	62.98 3.80 -13.44	62.20 3.44 -13.51
WADING RIVER_IC_2 23547	60.84 5.16 -10.84	60.26 4.84 -12.22	59.34 4.76 -11.74	59.28 4.60 -12.46	60.08 4.62 -12.64	61.37 5.65 -1.96	62.36 4.08 0.00	67.04 5.14 -0.04	65.82 5.26 -0.06	65.84 5.03 -0.25	67.26 5.13 -0.27	73.91 4.95 -8.55	73.88 4.63 -9.90	71.55 4.01 -14.06	69.74 3.84 -13.96	70.92 4.34 -14.36	73.26 4.54 -15.90	87.92 5.68 -19.88	87.87 7.62 -4.85	75.93 6.58 -0.05	68.85 6.48 -0.06	67.22 4.54 -9.89	62.98 3.80 -13.44	62.20 3.44 -13.51
WADING RIVER_IC_3 23601	60.84 5.16 -10.84	60.26 4.84 -12.22	59.34 4.76 -11.74	59.28 4.60 -12.46	60.08 4.62 -12.64	61.37 5.65 -1.96	62.36 4.08 0.00	67.04 5.14 -0.04	65.82 5.26 -0.06	65.84 5.03 -0.25	67.26 5.13 -0.27	73.91 4.95 -8.55	73.88 4.63 -9.90	71.55 4.01 -14.06	69.74 3.84 -13.96	70.92 4.34 -14.36	73.26 4.54 -15.90	87.92 5.68 -19.88	87.87 7.62 -4.85	75.93 6.58 -0.05	68.85 6.48 -0.06	67.22 4.54 -9.89	62.98 3.80 -13.44	62.20 3.44 -13.51
WALDEN___HYDRO 24148	48.25 3.41 0.00	46.36 3.15 0.00	45.93 3.08 0.00	45.09 2.87 0.00	45.73 2.91 0.00	57.58 3.82 0.00	62.77 4.49 0.00	67.44 5.57 0.00	66.31 5.81 0.00	66.38 5.81 0.00	67.42 5.57 0.00	65.90 5.50 0.00	64.70 5.34 0.00	58.13 4.65 0.00	56.45 4.52 0.00	57.04 4.81 0.00	57.73 4.91 0.00	68.55 6.17 0.00	83.10 7.69 0.00	76.33 7.07 0.03	68.72 6.42 0.00	57.69 4.91 0.00	49.97 4.25 0.02	48.59 3.71 0.37
WARRENSBURG____ 23737	45.92 1.08 0.00	44.25 1.04 0.00	43.87 1.03 0.00	43.31 1.10 0.00	43.80 0.98 0.00	55.00 1.24 0.00	60.27 1.98 0.00	64.34 2.47 0.00	64.07 3.57 0.00	64.32 3.75 0.00	65.63 3.77 0.00	63.73 3.32 0.00	62.50 3.15 0.00	56.15 2.67 0.00	54.42 2.49 0.00	54.84 2.61 0.00	55.62 2.80 0.00	66.61 4.24 0.00	80.38 4.98 0.00	73.80 4.50 0.00	65.92 3.61 0.00	55.21 2.43 0.00	47.48 1.74 0.00	46.52 1.27 0.00
WATERSIDE___6 8 9 23538	50.23 5.38 0.00	48.18 4.97 0.00	47.69 4.84 0.00	46.86 4.64 0.00	47.53 4.71 0.00	59.84 6.08 0.00	65.63 7.34 0.00	73.52 8.17 -3.49	76.41 8.47 -7.44	80.45 8.48 -11.41	82.05 8.35 -11.84	89.64 8.22 -21.02	87.70 7.89 -20.45	83.17 6.95 -22.74	81.43 6.75 -22.74	83.03 7.00 -23.80	86.13 7.13 -26.18	103.47 8.79 -32.31	92.33 10.93 -5.99	80.90 10.19 -1.41	76.84 9.28 -5.25	76.99 7.55 -16.65	75.87 6.45 -23.68	70.54 5.88 -19.41
WEST BABYLON___IC 23714	60.97 5.29 -10.84	60.39 4.97 -12.22	59.47 4.88 -11.74	59.41 4.73 -12.46	60.21 4.75 -12.64	61.75 6.02 -1.96	63.47 5.19 0.00	69.02 6.68 -0.47	68.28 7.14 -0.64	68.38 6.90 -0.91	69.79 6.99 -0.95	76.19 6.83 -8.96	76.13 6.47 -10.30	73.76 5.72 -14.56	71.98 5.50 -14.54	73.33 5.95 -15.15	75.69 6.18 -16.69	90.65 7.61 -20.67	91.05 9.95 -5.69	78.86 8.73 -0.83	71.35 8.29 -0.76	69.36 6.02 -10.56	64.67 4.89 -14.04	63.01 4.25 -13.51
WEST CANADA___HYD 24049	44.98 0.13 0.00	43.34 0.13 0.00	42.97 0.13 0.00	42.34 0.13 0.00	42.94 0.13 0.00	53.93 0.16 0.00	58.52 0.23 0.00	62.24 0.37 0.00	60.92 0.42 0.00	61.05 0.48 0.00	62.29 0.43 0.00	60.83 0.42 0.00	59.71 0.36 0.00	53.80 0.32 0.00	52.24 0.31 0.00	52.54 0.31 0.00	53.14 0.32 0.00	62.81 0.44 0.00	75.93 0.53 0.00	69.78 0.49 0.00	62.81 0.50 0.00	53.15 0.37 0.00	46.02 0.27 0.00	45.43 0.18 0.00
WESTERN_NY_WIND 24143	41.43 -3.41 0.00	40.57 -2.64 0.00	40.32 -2.53 0.00	39.81 -2.41 0.00	40.63 -2.18 0.00	50.06 -3.71 0.00	53.27 -5.01 0.00	56.61 -5.26 0.00	55.84 -4.66 0.00	55.96 -4.60 0.00	56.72 -5.13 0.00	55.39 -5.01 0.00	54.37 -4.99 0.00	48.99 -4.49 0.00	47.67 -4.26 0.00	47.69 -4.54 0.00	48.33 -4.49 0.00	57.63 -4.74 0.00	69.83 -5.58 0.00	64.10 -5.20 0.00	57.20 -5.11 0.00	48.77 -4.01 0.00	42.04 -3.71 0.00	41.63 -3.62 0.00
YORK___WARBASSE 23770	50.77 5.92 0.00	48.61 5.40 0.00	48.12 5.27 0.00	47.28 5.07 0.00	47.91 5.10 0.00	60.43 6.67 0.00	66.45 8.16 0.00	75.97 9.22 -4.88	80.73 9.50 -10.73	86.73 9.63 -16.54	88.49 9.46 -17.17	95.79 9.30 -26.08	92.70 8.96 -24.38	86.59 7.97 -25.14	84.77 7.69 -25.15	86.49 7.94 -26.32	89.80 8.03 -28.95	108.08 9.98 -35.73	94.40 12.37 -6.63	82.30 11.43 -1.57	79.96 10.34 -7.31	79.65 8.45 -18.42	76.97 7.14 -24.10	71.18 6.52 -19.41