

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/19/2005

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138		64.41 5.59 0.00	56.93 4.84 0.00	55.07 4.64 0.00	53.93 4.54 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	85.05 8.84 0.00	102.65 11.49 0.00	108.28 12.71 0.00	110.05 12.65 -3.70	113.62 12.50 -9.21	155.40 12.94 -48.02	157.72 12.83 -50.52	157.14 12.93 -49.84	180.09 12.56 -75.88	159.95 12.11 -58.78	116.12 11.91 -17.28	99.07 11.06 -6.66	101.38 11.18 -7.96	106.46 11.12 -14.20	94.75 10.65 -3.40	76.68 8.82 0.00
74TH STREET_GT_1 24260		64.53 5.71 0.00	57.08 5.00 0.00	55.17 4.74 0.00	54.07 4.69 0.00	54.08 4.65 0.00	59.38 5.15 0.00	67.46 6.52 0.00	80.34 7.90 0.00	85.12 8.92 0.00	102.65 11.49 0.00	108.28 12.71 0.00	110.05 12.65 -3.70	113.62 12.50 -9.21	155.49 13.03 -48.02	157.81 12.93 -50.52	157.23 13.02 -49.84	180.18 12.65 -75.88	160.04 12.20 -58.78	116.21 12.00 -17.28	99.23 11.23 -6.66	101.54 11.35 -7.96	106.70 11.36 -14.20	94.99 10.89 -3.40	76.88 9.02 0.00
74TH STREET_GT_2 24261		64.53 5.71 0.00	57.08 5.00 0.00	55.17 4.74 0.00	54.07 4.69 0.00	54.08 4.65 0.00	59.38 5.15 0.00	67.46 6.52 0.00	80.34 7.90 0.00	85.12 8.92 0.00	102.65 11.49 0.00	108.28 12.71 0.00	110.05 12.65 -3.70	113.62 12.50 -9.21	155.49 13.03 -48.02	157.81 12.93 -50.52	157.23 13.02 -49.84	180.18 12.65 -75.88	160.04 12.20 -58.78	116.21 12.00 -17.28	99.23 11.23 -6.66	101.54 11.35 -7.96	106.70 11.36 -14.20	94.99 10.89 -3.40	76.88 9.02 0.00
ADK HUDSON___FALLS 24011		62.47 3.65 0.00	55.36 3.28 0.00	53.61 3.18 0.00	52.59 3.21 0.00	52.64 3.21 0.00	57.43 3.20 0.00	65.45 4.51 0.00	77.37 4.93 0.00	82.00 5.79 0.00	99.01 7.84 0.00	103.79 8.22 0.00	101.97 7.96 -0.30	100.66 8.00 -0.76	106.23 7.84 -3.95	106.07 7.55 -4.15	105.92 7.45 -4.10	104.59 6.69 -6.24	100.30 6.41 -4.83	96.09 7.74 -1.42	88.97 7.08 -0.55	90.54 7.65 -0.65	89.77 7.46 -1.17	87.35 6.38 -0.28	73.01 5.16 0.00
ADK RESOURCE___RCVRY 23798		62.47 3.65 0.00	55.36 3.28 0.00	53.61 3.18 0.00	52.59 3.21 0.00	52.64 3.21 0.00	57.43 3.20 0.00	65.45 4.51 0.00	77.37 4.93 0.00	82.00 5.79 0.00	99.01 7.84 0.00	103.79 8.22 0.00	101.97 7.96 -0.30	100.66 8.00 -0.76	106.23 7.84 -3.95	106.07 7.55 -4.15	105.92 7.45 -4.10	104.59 6.69 -6.24	100.30 6.41 -4.83	96.09 7.74 -1.42	88.97 7.08 -0.55	90.54 7.65 -0.65	89.77 7.46 -1.17	87.35 6.38 -0.28	73.01 5.16 0.00
ADK S GLENS___FALLS 24028		62.47 3.65 0.00	55.36 3.28 0.00	53.61 3.18 0.00	52.59 3.21 0.00	52.64 3.21 0.00	57.43 3.20 0.00	65.45 4.51 0.00	77.37 4.93 0.00	82.00 5.79 0.00	99.01 7.84 0.00	103.79 8.22 0.00	101.97 7.96 -0.30	100.66 8.00 -0.76	106.23 7.84 -3.95	106.07 7.55 -4.15	105.92 7.45 -4.10	104.59 6.69 -6.24	100.30 6.41 -4.83	96.09 7.74 -1.42	88.97 7.08 -0.55	90.54 7.65 -0.65	89.77 7.46 -1.17	87.35 6.38 -0.28	73.01 5.16 0.00
ADK_NYS___DAM 23527		61.53 2.71 0.00	54.58 2.50 0.00	52.90 2.47 0.00	51.95 2.57 0.00	52.00 2.57 0.00	56.61 2.39 0.00	64.35 3.41 0.00	76.36 3.91 0.00	80.70 4.50 0.00	97.18 6.02 0.00	102.07 6.50 0.00	100.35 6.38 -0.37	98.98 6.16 -0.91	104.97 5.76 -4.77	104.95 5.57 -5.02	104.98 5.66 -4.95	104.51 5.32 -7.54	100.06 5.17 -5.84	94.47 5.82 -1.72	87.37 5.37 -0.66	88.62 5.59 -0.79	88.07 5.52 -1.41	85.88 4.84 -0.34	71.93 4.07 0.00
AIR_PRODUCTS___DRP 24190		61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
ALBANY___1 23571		61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
ALBANY___2 23572		61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
ALBANY___3 23573		61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
ALBANY___4 23574		61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00

ALCOA_RYNLDS___DRP 24188	59.06 0.24 0.00	52.24 0.16 0.00	50.58 0.15 0.00	49.53 0.15 0.00	49.58 0.15 0.00	54.44 0.22 0.00	60.76 -0.18 0.00	72.52 0.07 0.00	75.83 -0.38 0.00	90.44 -0.73 0.00	93.76 -1.82 0.00	91.73 -1.97 0.00	89.43 -2.48 0.00	91.89 -2.55 0.00	91.91 -2.45 0.00	91.82 -2.55 0.00	89.27 -2.38 0.00	87.36 -1.69 0.00	85.11 -1.83 0.00	79.88 -1.46 0.00	80.67 -1.56 0.00	78.62 -2.52 0.00	79.08 -1.61 0.00	66.77 -1.09 0.00
ALLEGHENY___COGEN 23514	54.65 -4.18 0.00	48.39 -3.70 0.00	46.75 -3.68 0.00	45.63 -3.75 0.00	45.72 -3.71 0.00	49.83 -4.39 0.00	56.31 -4.63 0.00	66.58 -5.87 0.00	71.25 -4.95 0.00	85.51 -5.65 0.00	91.27 -4.30 0.00	89.20 -4.50 0.00	88.42 -3.49 0.00	91.80 -2.64 0.00	92.01 -2.36 0.00	91.44 -2.93 0.00	87.99 -3.67 0.00	85.23 -3.83 0.00	82.24 -4.69 0.00	76.63 -4.72 0.00	77.55 -4.69 0.00	78.62 -2.52 0.00	75.61 -5.08 0.00	62.77 -5.09 0.00
AMERICAN_REF_FUEL 24010	50.59 -8.24 0.00	44.69 -7.40 0.00	43.12 -7.31 0.00	42.02 -7.36 0.00	42.11 -7.32 0.00	45.88 -8.35 0.00	51.56 -9.38 0.00	61.07 -11.37 0.00	65.61 -10.59 0.00	78.13 -13.04 0.00	83.63 -11.95 0.00	81.15 -12.56 0.00	80.70 -11.21 0.00	83.58 -10.86 0.00	83.99 -10.38 0.00	83.04 -11.32 0.00	80.11 -11.55 0.00	77.92 -11.13 0.00	75.02 -11.91 0.00	70.52 -10.82 0.00	71.21 -11.02 0.00	74.16 -6.98 0.00	70.13 -10.57 0.00	57.41 -10.45 0.00
ARTHUR_KILL_GT_1 23520	67.36 8.53 0.00	59.43 7.34 0.00	57.39 6.96 0.00	56.20 6.81 0.00	56.21 6.77 0.00	61.66 7.43 0.00	70.09 9.14 0.00	83.45 11.01 0.00	88.55 12.35 0.00	107.12 15.95 0.00	113.15 17.59 0.00	115.02 17.62 -3.70	118.58 17.46 -9.21	160.49 18.04 -48.01	163.09 18.21 -50.52	162.42 18.21 -49.84	185.13 17.60 -75.87	164.93 17.10 -58.78	121.00 16.78 -17.29	103.63 15.62 -6.67	105.99 15.79 -7.97	111.08 15.74 -14.20	99.27 15.17 -3.40	80.13 12.28 0.00
ARTHUR_KILL_2 23512	67.36 8.53 0.00	59.43 7.34 0.00	57.39 6.96 0.00	56.20 6.81 0.00	56.21 6.77 0.00	61.66 7.43 0.00	70.09 9.14 0.00	83.45 11.01 0.00	88.55 12.35 0.00	107.12 15.95 0.00	113.06 17.49 0.00	114.92 17.52 -3.70	118.58 17.46 -9.21	160.49 18.04 -48.01	163.00 18.12 -50.52	162.32 18.12 -49.84	185.04 17.51 -75.87	164.84 17.01 -58.78	121.00 16.78 -17.29	103.63 15.62 -6.67	105.99 15.79 -7.97	111.08 15.74 -14.20	99.27 15.17 -3.40	80.13 12.28 0.00
ARTHUR_KILL_3 23513	64.00 5.18 0.00	56.56 4.48 0.00	54.71 4.29 0.00	53.58 4.20 0.00	53.58 4.15 0.00	58.89 4.66 0.00	66.91 5.97 0.00	79.69 7.24 0.00	84.44 8.23 0.00	101.92 10.76 0.00	107.52 11.95 0.00	109.30 11.90 -3.70	112.79 11.67 -9.21	154.64 12.18 -48.02	156.96 12.08 -50.52	156.38 12.17 -49.84	179.27 11.73 -75.88	159.24 11.40 -58.78	115.43 11.21 -17.28	98.50 10.49 -6.66	100.80 10.61 -7.96	105.97 10.63 -14.20	94.27 10.17 -3.40	76.34 8.48 0.00
ASHOKAN____ 23654	62.12 3.29 0.00	55.05 2.97 0.00	53.20 2.77 0.00	52.10 2.72 0.00	52.10 2.67 0.00	57.21 2.98 0.00	64.66 3.72 0.00	77.52 5.07 0.00	82.53 6.33 0.00	99.55 8.39 0.00	104.94 9.37 0.00	104.38 9.28 -1.40	104.69 9.28 -3.50	122.61 9.92 -18.25	123.29 9.72 -19.20	123.22 9.91 -18.95	130.49 9.99 -28.84	121.02 9.62 -22.35	102.89 9.39 -6.57	92.58 8.70 -2.53	93.98 8.72 -3.03	95.22 8.68 -5.40	89.50 7.50 -1.29	73.49 5.63 0.00
ASTORIA_GT2_1 24094	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT2_2 24095	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT2_3 24096	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT2_4 24097	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT3_1 24098	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT3_2 24099	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT3_3 24100	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT3_4 24101	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT4_1 24102	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34

ASTORIA_GT4_2 24103	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT4_3 24104	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT4_4 24105	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT_1 23523	99.65 8.76 -32.06	94.61 7.66 -34.87	90.84 7.36 -33.05	87.96 7.26 -31.32	85.50 7.22 -28.86	89.93 7.92 -27.78	94.81 9.63 -24.24	100.80 11.52 -16.84	103.52 12.80 -14.51	114.21 16.23 -6.82	122.42 17.68 -9.17	139.26 17.71 -27.85	176.67 17.37 -67.39	182.86 17.85 -70.57	219.84 17.93 -107.54	219.74 17.84 -107.54	184.67 17.14 -75.88	164.40 16.56 -58.78	120.73 16.52 -17.28	109.66 15.62 -12.70	106.97 15.71 -9.03	111.08 15.74 -14.20	107.02 15.17 -11.15	106.61 12.42 -26.34
ASTORIA_GT_10 24110	99.65 8.76 -32.06	94.61 7.66 -34.87	90.84 7.36 -33.05	87.96 7.26 -31.32	85.50 7.22 -28.86	89.93 7.92 -27.78	94.81 9.63 -24.24	100.80 11.52 -16.84	103.52 12.80 -14.51	114.21 16.23 -6.82	122.42 17.68 -9.17	139.26 17.71 -27.85	176.67 17.37 -67.39	182.86 17.85 -70.57	219.84 17.93 -107.54	219.74 17.84 -107.54	184.67 17.14 -75.88	164.40 16.56 -58.78	120.73 16.52 -17.28	109.66 15.62 -12.70	106.97 15.71 -9.03	111.08 15.74 -14.20	107.02 15.17 -11.15	106.61 12.42 -26.34
ASTORIA_GT_11 24225	99.65 8.76 -32.06	94.61 7.66 -34.87	90.84 7.36 -33.05	87.96 7.26 -31.32	85.50 7.22 -28.86	89.93 7.92 -27.78	94.81 9.63 -24.24	100.80 11.52 -16.84	103.52 12.80 -14.51	114.21 16.23 -6.82	122.42 17.68 -9.17	139.26 17.71 -27.85	176.67 17.37 -67.39	182.86 17.85 -70.57	219.84 17.93 -107.54	219.74 17.84 -107.54	184.67 17.14 -75.88	164.40 16.56 -58.78	120.73 16.52 -17.28	109.66 15.62 -12.70	106.97 15.71 -9.03	111.08 15.74 -14.20	107.02 15.17 -11.15	106.61 12.42 -26.34
ASTORIA_GT_12 24226	99.65 8.76 -32.06	94.61 7.66 -34.87	90.84 7.36 -33.05	87.96 7.26 -31.32	85.50 7.22 -28.86	89.93 7.92 -27.78	94.81 9.63 -24.24	100.80 11.52 -16.84	103.52 12.80 -14.51	114.21 16.23 -6.82	122.42 17.68 -9.17	139.26 17.71 -27.85	176.67 17.37 -67.39	182.86 17.85 -70.57	219.84 17.93 -107.54	219.74 17.84 -107.54	184.67 17.14 -75.88	164.40 16.56 -58.78	120.73 16.52 -17.28	109.66 15.62 -12.70	106.97 15.71 -9.03	111.08 15.74 -14.20	107.02 15.17 -11.15	106.61 12.42 -26.34
ASTORIA_GT_13 24227	99.65 8.76 -32.06	94.61 7.66 -34.87	90.84 7.36 -33.05	87.96 7.26 -31.32	85.50 7.22 -28.86	89.93 7.92 -27.78	94.81 9.63 -24.24	100.80 11.52 -16.84	103.52 12.80 -14.51	114.21 16.23 -6.82	122.42 17.68 -9.17	139.26 17.71 -27.85	176.67 17.37 -67.39	182.86 17.85 -70.57	219.84 17.93 -107.54	219.74 17.84 -107.54	184.67 17.14 -75.88	164.40 16.56 -58.78	120.73 16.52 -17.28	109.66 15.62 -12.70	106.97 15.71 -9.03	111.08 15.74 -14.20	107.02 15.17 -11.15	106.61 12.42 -26.34
ASTORIA_GT_5 24106	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT_7 24107	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA_GT_8 24108	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA___2 24149	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA___3 23516	99.65 8.76 -32.06	94.61 7.66 -34.87	90.84 7.36 -33.05	87.96 7.26 -31.32	85.50 7.22 -28.86	89.93 7.92 -27.78	94.81 9.63 -24.24	100.80 11.52 -16.84	103.52 12.80 -14.51	114.21 16.23 -6.82	122.42 17.68 -9.17	139.26 17.71 -27.85	176.67 17.37 -67.39	182.86 17.85 -70.57	219.84 17.93 -107.54	219.74 17.84 -107.54	184.67 17.14 -75.88	164.40 16.56 -58.78	120.73 16.52 -17.28	109.66 15.62 -12.70	106.97 15.71 -9.03	111.08 15.74 -14.20	107.02 15.17 -11.15	106.61 12.42 -26.34
ASTORIA___4 23517	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ASTORIA___5 23518	101.77 10.88 -32.06	96.64 9.69 -34.87	92.86 9.38 -33.05	90.03 9.33 -31.32	87.53 9.24 -28.86	92.04 10.03 -27.78	97.00 11.82 -24.24	99.63 14.13 -13.06	102.62 15.39 -11.02	110.61 19.42 -0.03	116.51 20.93 0.00	118.48 21.08 -3.70	121.53 20.40 -9.21	163.23 20.78 -48.01	166.12 21.23 -50.52	164.88 20.67 -49.85	187.42 19.89 -75.87	166.98 19.15 -58.78	123.60 19.39 -17.28	112.75 18.71 -12.70	110.02 18.75 -9.03	114.25 18.91 -14.20	110.49 18.64 -11.15	109.53 15.34 -26.34
ATHENS_STG_1 23668	61.18 2.35 0.00	54.27 2.19 0.00	52.55 2.12 0.00	51.51 2.12 0.00	51.51 2.08 0.00	56.50 2.28 0.00	63.81 2.86 0.00	75.99 3.55 0.00	80.25 4.04 0.00	96.54 5.38 0.00	101.59 6.02 0.00	98.06 5.90 1.54	94.04 5.97 3.85	80.61 6.23 2.06	79.30 6.04 2.11	79.77 6.23 2.08	66.10 6.14 31.70	70.37 5.88 24.56	85.62 5.91 7.22	84.01 5.45 2.78	84.42 5.51 3.33	80.73 5.52 5.93	84.44 5.16 1.42	72.06 4.21 0.00

ATHENS_STG_2 23670	61.18 2.35 0.00	54.27 2.19 0.00	52.55 2.12 0.00	51.51 2.12 0.00	51.51 2.08 0.00	56.50 2.28 0.00	63.81 2.86 0.00	75.99 3.55 0.00	80.25 4.04 0.00	96.54 5.38 0.00	101.59 6.02 0.00	98.06 5.90 1.54	94.04 5.97 3.85	80.61 6.23 20.06	79.30 6.04 21.11	79.77 6.23 20.83	66.10 6.14 31.70	70.37 5.88 24.56	85.62 5.91 7.22	84.01 5.45 2.78	84.42 5.51 3.33	80.73 5.52 5.93	84.44 5.16 1.42	72.06 4.21 0.00
ATHENS_STG_3 23677	61.18 2.35 0.00	54.27 2.19 0.00	52.55 2.12 0.00	51.51 2.12 0.00	51.51 2.08 0.00	56.50 2.28 0.00	63.81 2.86 0.00	75.99 3.55 0.00	80.25 4.04 0.00	96.54 5.38 0.00	101.59 6.02 0.00	98.06 5.90 1.54	94.04 5.97 3.85	80.61 6.23 20.06	79.30 6.04 21.11	79.77 6.23 20.83	66.10 6.14 31.70	70.37 5.88 24.56	85.62 5.91 7.22	84.01 5.45 2.78	84.42 5.51 3.33	80.73 5.52 5.93	84.44 5.16 1.42	72.06 4.21 0.00
BARRETT_IC_1 23704	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_10 23701	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_11 23702	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_12 23703	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_2 23705	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_3 23706	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_4 23707	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_5 23708	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_6 23709	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_7 23710	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_8 23711	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT_IC_9 23700	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT___1 23545	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43
BARRETT___2 23546	96.32 5.76 -31.74	95.50 5.10 -38.31	92.65 4.89 -37.33	91.62 4.79 -37.45	89.33 4.75 -35.16	88.82 5.26 -29.33	90.63 6.64 -23.04	93.43 8.04 -12.95	98.24 8.69 -13.35	104.78 10.58 -3.04	114.42 11.56 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	153.70 11.24 -48.02	157.92 10.38 -53.18	167.83 11.32 -62.14	177.98 10.45 -75.88	158.80 10.95 -58.79	118.70 10.87 -20.90	117.69 10.17 -26.18	118.04 10.53 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	98.24 8.96 -21.43

BEAVER RIVER___HYD 24048	58.94 0.12 0.00	52.08 0.00 0.00	50.33 -0.10 0.00	49.23 -0.15 0.00	49.33 -0.10 0.00	54.23 0.00 0.00	61.18 0.24 0.00	73.39 0.94 0.00	77.43 1.22 0.00	92.53 1.37 0.00	97.01 1.43 0.00	94.73 1.03 0.00	92.74 0.83 0.00	95.67 1.23 0.00	95.69 1.32 0.00	95.59 1.23 0.00	91.75 0.09 0.00	89.14 0.09 0.00	86.67 -0.26 0.00	81.10 -0.24 0.00	82.15 -0.08 0.00	80.98 -0.16 0.00	80.54 -0.16 0.00	67.45 -0.41 0.00
BEEBEE_GT_13 23619	55.12 -3.71 0.00	48.85 -3.23 0.00	47.55 -2.87 0.00	46.32 -3.06 0.00	46.46 -2.97 0.00	50.76 -3.47 0.00	57.04 -3.90 0.00	67.08 -5.36 0.00	71.79 -4.42 0.00	85.88 -5.29 0.00	91.65 -3.92 0.00	89.49 -4.22 0.00	88.69 -3.22 0.00	91.80 -2.64 0.00	92.01 -2.36 0.00	91.54 -2.83 0.00	87.63 -4.03 0.00	84.87 -4.19 0.00	81.80 -5.13 0.00	76.46 -4.88 0.00	77.14 -5.10 0.00	77.89 -3.25 0.00	75.05 -5.65 0.00	62.83 -5.02 0.00
BETHLEHEM___GRP 23843	61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
BETHLEHEM___GS1 323560	61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
BETHLEHEM___GS2 323561	61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
BETHLEHEM___GS3 323562	61.41 2.59 0.00	54.48 2.40 0.00	52.75 2.32 0.00	51.75 2.37 0.00	51.75 2.32 0.00	56.67 2.44 0.00	64.11 3.17 0.00	76.28 3.84 0.00	80.63 4.42 0.00	97.09 5.93 0.00	100.73 5.16 0.00	98.11 4.40 0.00	95.86 3.95 0.00	98.31 3.87 0.00	98.05 3.68 0.00	98.14 3.77 0.00	95.32 3.67 0.00	92.53 3.47 0.00	90.67 3.74 0.00	84.76 3.42 0.00	85.77 3.54 0.00	84.55 3.41 0.00	83.60 2.91 0.00	70.23 2.37 0.00
BETHLEHEM___STEEL 23779	50.88 -7.94 0.00	45.00 -7.08 0.00	43.42 -7.01 0.00	42.37 -7.01 0.00	42.46 -6.97 0.00	46.09 -8.13 0.00	51.86 -9.08 0.00	61.14 -11.30 0.00	65.92 -10.29 0.00	78.86 -12.31 0.00	84.58 -10.99 0.00	82.55 -11.15 0.00	82.08 -9.83 0.00	85.37 -9.07 0.00	85.68 -8.68 0.00	84.84 -9.53 0.00	81.85 -9.81 0.00	79.53 -9.53 0.00	76.50 -10.43 0.00	71.58 -9.76 0.00	72.28 -9.95 0.00	74.65 -6.49 0.00	70.61 -10.09 0.00	58.29 -9.57 0.00
BETHPAGE_CC_4 323564	96.38 5.82 -31.74	95.60 5.21 -38.31	92.75 4.99 -37.33	91.77 4.94 -37.45	89.53 4.94 -35.16	89.03 5.48 -29.33	90.87 6.89 -23.04	93.51 8.11 -12.95	98.62 9.07 -13.35	105.70 11.49 -3.04	115.19 12.33 -7.28	118.47 12.37 -12.40	122.38 12.41 -18.06	155.02 12.56 -48.02	159.43 11.89 -53.18	169.43 12.93 -62.14	179.54 12.01 -75.88	159.87 12.02 -58.79	119.65 11.82 -20.90	118.26 10.74 -26.18	118.28 10.77 -25.28	118.96 10.63 -27.20	111.74 10.09 -20.96	97.90 8.62 -21.43
BINGHAMTON___COGEN 23790	56.71 -2.12 0.00	50.36 -1.72 0.00	48.71 -1.71 0.00	47.65 -1.73 0.00	47.70 -1.73 0.00	51.95 -2.28 0.00	58.69 -2.25 0.00	69.69 -2.75 0.00	73.92 -2.29 0.00	89.16 -2.01 0.00	94.62 -0.96 0.00	92.76 -0.94 0.00	91.54 -0.37 0.00	94.72 0.28 0.00	94.65 0.28 0.00	91.47 -0.18 0.00	88.61 -0.45 0.00	86.15 -0.78 0.00	80.04 -1.30 0.00	81.00 -1.23 0.00	80.49 -0.65 0.00	79.08 -1.61 0.00	66.23 -1.63 0.00	
BLACK RIVER___HYD 24047	58.65 -0.18 0.00	51.77 -0.31 0.00	50.02 -0.40 0.00	48.89 -0.49 0.00	49.03 -0.40 0.00	53.90 -0.33 0.00	61.00 0.06 0.00	73.39 0.94 0.00	77.50 1.30 0.00	92.71 1.55 0.00	97.48 1.91 0.00	95.39 1.69 0.00	93.47 1.56 0.00	96.52 2.08 0.00	96.44 2.08 0.00	96.35 1.98 0.00	92.12 0.46 0.00	89.32 0.27 0.00	86.76 -0.17 0.00	81.10 -0.24 0.00	82.15 -0.08 0.00	81.22 0.08 0.00	80.46 -0.24 0.00	67.11 -0.75 0.00
BLUE_CIRC_CHEM_DRP 24182	60.71 1.88 0.00	53.80 1.72 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.11 1.68 0.00	56.02 1.79 0.00	63.14 2.19 0.00	75.13 2.68 0.00	79.41 3.20 0.00	95.54 4.38 0.00	100.16 4.59 0.00	98.01 4.31 0.00	96.14 4.23 0.00	98.79 4.34 0.00	98.52 4.15 0.00	98.61 4.25 0.00	95.87 4.22 0.00	93.06 4.01 0.00	91.02 4.09 0.00	85.08 3.74 0.00	86.10 3.86 0.00	84.95 3.81 0.00	84.09 3.39 0.00	70.57 2.71 0.00
BOC_GAS_DRP 24189	60.59 1.76 0.00	53.75 1.67 0.00	52.09 1.66 0.00	51.06 1.68 0.00	51.11 1.68 0.00	55.96 1.74 0.00	63.14 2.19 0.00	75.13 2.68 0.00	79.33 3.12 0.00	95.36 4.19 0.00	99.97 4.40 0.00	97.69 4.12 0.14	95.52 3.95 0.35	96.69 4.06 1.81	96.33 3.87 1.90	96.45 3.96 1.88	92.74 3.94 2.86	90.58 3.74 2.21	90.19 3.91 0.65	84.67 3.58 0.25	85.55 3.62 0.30	84.26 3.65 0.53	83.88 3.31 0.13	70.50 2.65 0.00
BORALEX_4TH_BRANCH 23824	61.53 2.71 0.00	54.58 2.50 0.00	52.90 2.47 0.00	51.95 2.57 0.00	52.00 2.57 0.00	56.61 2.39 0.00	64.35 3.41 0.00	76.36 3.91 0.00	80.70 4.50 0.00	97.18 6.02 0.00	102.07 6.50 0.00	100.35 6.28 -0.37	98.98 6.16 -0.91	104.97 5.76 -4.77	104.95 5.57 -5.02	104.98 5.66 -4.95	104.51 5.32 -7.54	100.06 5.17 -5.84	94.47 5.82 -1.72	87.37 5.37 -0.66	88.62 5.59 -0.79	88.07 5.52 -1.41	85.88 4.84 -0.34	71.93 4.07 0.00
BOWLINE___1 23526	62.82 4.00 0.00	55.57 3.49 0.00	53.76 3.33 0.00	52.64 3.26 0.00	52.64 3.21 0.00	57.91 3.69 0.00	65.76 4.81 0.00	78.31 5.87 0.00	82.99 6.78 0.00	100.19 9.03 0.00	105.70 10.13 0.00	107.28 10.12 -3.46	110.54 10.11 -8.61	149.72 10.39 -44.89	151.88 10.29 -47.23	151.44 10.47 -46.60	172.77 10.17 -70.94	153.81 9.80 -54.96	112.65 9.56 -16.16	96.44 8.87 -6.23	98.64 8.96 -7.44	103.26 8.84 -13.28	92.27 8.39 -3.18	74.71 6.85 0.00
BOWLINE___2 23595	62.82 4.00 0.00	55.57 3.49 0.00	53.76 3.33 0.00	52.64 3.26 0.00	52.64 3.21 0.00	57.91 3.69 0.00	65.82 4.88 0.00	78.31 5.87 0.00	82.99 6.78 0.00	100.19 9.03 0.00	105.70 10.13 0.00	107.28 10.12 -3.46	110.63 10.11 -8.61	149.82 10.48 -44.89	151.98 10.38 -47.23	151.54 10.57 -46.60	172.95 10.36 -70.94	153.99 9.97 -54.96	112.74 9.65 -16.16	96.52 8.95 -6.23	98.72 9.05 -7.44	103.34 8.93 -13.28	92.27 8.39 -3.18	74.71 6.85 0.00
BROOKHAVEN___DRP 24191	96.91 6.35 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.07 5.49 -35.16	89.47 5.91 -29.33	91.05 7.07 -23.04	93.29 7.90 -12.95	98.24 8.69 -13.35	105.60 11.40 -3.04	115.19 12.33 -7.28	118.47 12.37 -12.40	122.38 12.41 -18.06	155.21 12.75 -48.02	159.43 11.89 -53.18	169.72 13.21 -62.14	179.54 12.01 -75.88	159.96 12.11 -58.79	119.48 11.65 -20.90	118.01 10.49 -26.18	117.96 10.44 -25.28	118.48 10.14 -27.20	111.50 9.85 -20.96	97.83 8.55 -21.43

BROOKLYN_NAVY_YARD 23515	64.41 5.59 0.00	56.93 4.84 0.00	55.02 4.59 0.00	53.93 4.54 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.12 7.68 0.00	84.97 8.76 0.00	102.56 11.40 0.00	108.19 12.62 0.00	110.05 12.65 -3.70	113.53 12.41 -9.21	155.40 12.94 -48.02	157.72 12.83 -50.52	157.14 12.93 -49.84	180.00 12.47 -75.88	159.95 12.11 -58.78	116.12 11.91 -17.28	99.07 11.06 -6.66	101.46 11.27 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.74 8.89 0.00
BURROWS___LYONSDAL 23803	59.06 0.24 0.00	52.24 0.16 0.00	50.53 0.10 0.00	49.43 0.05 0.00	49.53 0.10 0.00	54.39 0.16 0.00	61.37 0.43 0.00	73.39 0.94 0.00	77.43 1.22 0.00	92.62 1.46 0.00	97.39 1.82 0.00	95.39 1.69 0.00	93.56 1.65 0.00	96.33 1.89 0.00	96.25 1.89 0.00	96.25 1.89 0.00	92.67 1.01 0.00	89.95 0.89 0.00	87.63 0.70 0.00	81.91 0.57 0.00	82.89 0.66 0.00	81.87 0.73 0.00	81.18 0.48 0.00	67.99 0.14 0.00
CALPINE BETH_PAGE_GT4 24209	96.44 5.88 -31.74	95.66 5.26 -38.31	92.80 5.04 -37.33	91.82 4.99 -37.45	89.53 4.94 -35.16	89.03 5.48 -29.33	90.93 6.95 -23.04	93.65 8.26 -12.95	98.77 9.22 -13.35	105.79 11.58 -3.04	115.19 12.33 -7.28	118.47 12.37 -12.40	122.38 12.41 -18.06	155.02 12.56 -48.02	159.53 11.98 -53.18	169.43 12.93 -62.14	179.54 12.01 -75.88	159.87 12.02 -58.79	119.65 11.82 -20.90	118.26 10.74 -26.18	118.28 10.77 -25.28	118.96 10.63 -27.20	111.74 10.09 -20.96	98.04 8.75 -21.43
CALPINE_BP_GT1 23823	96.44 5.88 -31.74	95.66 5.26 -38.31	92.80 5.04 -37.33	91.82 4.99 -37.45	89.53 4.94 -35.16	89.03 5.48 -29.33	90.93 6.95 -23.04	93.65 8.26 -12.95	98.77 9.22 -13.35	105.79 11.58 -3.04	115.19 12.33 -7.28	118.47 12.37 -12.40	122.38 12.41 -18.06	155.02 12.56 -48.02	159.53 11.98 -53.18	169.43 12.93 -62.14	179.54 12.01 -75.88	159.87 12.02 -58.79	119.65 11.82 -20.90	118.26 10.74 -26.18	118.28 10.77 -25.28	118.96 10.63 -27.20	111.74 10.09 -20.96	98.04 8.75 -21.43
CALSPAN___DRP 24200	50.88 -7.94 0.00	45.00 -7.08 0.00	43.42 -7.01 0.00	42.37 -7.01 0.00	42.46 -6.97 0.00	46.09 -8.13 0.00	51.86 -9.08 0.00	61.14 -11.30 0.00	65.92 -10.29 0.00	78.86 -12.31 0.00	84.58 -10.99 0.00	82.55 -11.15 0.00	82.08 -9.83 0.00	85.37 -9.07 0.00	85.68 -8.68 0.00	84.84 -9.53 0.00	81.85 -9.81 0.00	79.53 -9.53 0.00	76.50 -10.43 0.00	71.58 -9.76 0.00	72.28 -9.95 0.00	74.65 -6.49 0.00	70.61 -10.09 0.00	58.29 -9.57 0.00
CARR STREET_E__SYR 24060	57.12 -1.71 0.00	50.57 -1.51 0.00	48.92 -1.51 0.00	47.85 -1.53 0.00	47.95 -1.48 0.00	52.55 -1.68 0.00	59.30 -1.65 0.00	70.71 -1.74 0.00	74.61 -1.60 0.00	89.25 -1.91 0.00	94.04 -1.53 0.00	92.20 -1.50 0.00	90.81 -1.10 0.00	93.59 -0.85 0.00	93.52 -0.85 0.00	93.42 -0.94 0.00	90.10 -1.56 0.00	87.36 -1.69 0.00	85.02 -1.91 0.00	79.39 -1.95 0.00	80.26 -1.97 0.00	79.84 -1.30 0.00	79.00 -1.69 0.00	66.09 -1.76 0.00
CARTHAGE___PAPER 23857	58.76 -0.06 0.00	51.93 -0.16 0.00	50.18 -0.25 0.00	49.04 -0.35 0.00	49.18 -0.25 0.00	54.06 -0.16 0.00	61.12 0.18 0.00	73.46 1.01 0.00	77.50 1.30 0.00	92.71 1.55 0.00	97.39 1.82 0.00	95.20 1.50 0.00	93.20 1.29 0.00	96.24 1.79 0.00	96.16 1.79 0.00	96.06 1.70 0.00	92.02 0.37 0.00	89.32 0.27 0.00	86.76 -0.17 0.00	81.10 -0.24 0.00	82.23 0.00 0.00	81.06 -0.08 0.00	80.54 -0.16 0.00	67.24 -0.61 0.00
CE_DUNWOOD___DRP 24194	63.35 4.53 0.00	56.04 3.96 0.00	54.16 3.73 0.00	53.09 3.70 0.00	53.09 3.66 0.00	58.29 4.07 0.00	66.24 5.30 0.00	78.89 6.45 0.00	83.52 7.32 0.00	100.74 9.57 0.00	106.37 10.80 0.00	108.17 10.78 -3.70	111.78 10.66 -9.21	153.51 11.05 -48.02	155.83 10.95 -50.52	155.35 11.14 -49.84	178.44 10.91 -75.88	158.35 10.51 -58.78	114.47 10.26 -17.28	97.52 9.52 -6.66	99.90 9.70 -7.96	104.91 9.57 -14.20	93.14 9.04 -3.40	75.32 7.46 0.00
CE_MILLWOOD___DRP 24193	63.12 4.29 0.00	55.83 3.75 0.00	54.01 3.58 0.00	52.89 3.51 0.00	52.89 3.46 0.00	58.13 3.90 0.00	66.00 5.06 0.00	78.60 6.16 0.00	83.29 7.09 0.00	100.46 9.30 0.00	105.99 10.42 0.00	107.77 10.40 -3.67	111.44 10.39 -9.14	152.90 10.77 -47.69	155.20 10.66 -50.17	154.72 10.85 -49.50	177.56 10.54 -75.36	157.68 10.24 -58.38	114.09 10.00 -17.17	97.23 9.27 -6.62	99.52 9.37 -7.91	104.57 9.33 -14.10	92.87 8.80 -3.38	75.05 7.19 0.00
CE_NYC2_DRP 24202	99.59 8.71 -32.06	94.61 7.66 -34.87	90.79 7.31 -33.05	87.91 7.21 -31.32	85.45 7.17 -28.86	89.87 7.86 -27.78	94.81 9.63 -24.24	100.80 11.52 -16.84	103.52 12.80 -14.51	114.21 16.23 -6.82	122.42 17.68 -9.17	139.26 17.71 -27.85	176.58 17.28 -67.39	182.86 17.85 -70.57	219.84 17.93 -107.54	219.65 17.74 -107.54	184.67 17.14 -75.88	164.40 16.56 -58.78	120.64 16.43 -17.28	109.58 15.54 -12.70	106.89 15.62 -9.03	111.00 15.66 -14.20	106.94 15.09 -11.15	106.61 12.42 -26.34
CE_NYC_DRP 24195	64.53 5.71 0.00	57.03 4.95 0.00	55.12 4.69 0.00	54.02 4.64 0.00	54.03 4.60 0.00	59.32 5.10 0.00	67.46 6.52 0.00	80.34 7.90 0.00	85.20 8.99 0.00	102.83 11.67 0.00	108.47 12.90 0.00	110.23 12.84 -3.70	113.71 12.59 -9.21	155.59 13.13 -48.02	157.91 13.02 -50.52	157.33 13.12 -49.84	180.27 12.74 -75.88	160.13 12.29 -58.78	116.30 12.08 -17.28	99.23 11.23 -6.66	101.63 11.43 -7.96	106.70 11.36 -14.20	94.91 10.81 -3.40	76.81 8.96 0.00
CH_MIDHUDSON___DRP 24192	62.53 3.71 0.00	55.36 3.28 0.00	53.55 3.13 0.00	52.49 3.11 0.00	52.49 3.06 0.00	57.64 3.42 0.00	65.33 4.39 0.00	77.88 5.43 0.00	82.46 6.25 0.00	99.37 8.20 0.00	104.84 9.27 0.00	105.72 9.28 -2.75	107.94 9.19 -6.84	139.76 9.63 -35.68	141.35 9.44 -37.54	141.13 9.72 -37.04	157.58 9.53 -56.39	141.91 9.17 -43.68	108.82 9.04 -12.84	94.67 8.38 -4.95	96.62 8.47 -5.92	100.05 8.36 -10.55	91.13 7.91 -2.53	74.30 6.45 0.00
CH_MISC_IPPS 23765	61.76 2.94 0.00	54.64 2.55 0.00	52.85 2.42 0.00	51.80 2.42 0.00	51.75 2.32 0.00	56.94 2.71 0.00	64.54 3.60 0.00	77.08 4.64 0.00	81.47 5.26 0.00	98.09 6.93 0.00	103.31 7.74 0.00	104.43 7.87 -2.86	106.94 7.90 -7.13	139.82 8.22 -37.16	141.58 8.12 -39.10	141.34 8.40 -38.58	158.73 8.34 -58.73	142.57 8.02 -45.50	108.13 7.82 -13.38	93.90 7.40 -5.16	95.80 7.40 -6.16	99.35 7.22 -10.99	90.19 6.86 -2.63	73.55 5.70 0.00
CH_RES_BVR_FALLS 23983	58.76 -0.06 0.00	52.03 -0.05 0.00	50.38 -0.05 0.00	49.33 -0.05 0.00	49.38 -0.05 0.00	54.17 -0.05 0.00	60.76 -0.18 0.00	72.30 -0.14 0.00	75.98 -0.23 0.00	90.80 -0.36 0.00	95.00 -0.57 0.00	93.05 -0.66 0.00	91.17 -0.74 0.00	93.69 -0.76 0.00	93.61 -0.75 0.00	93.61 -0.75 0.00	91.02 -0.64 0.00	88.52 -0.53 0.00	86.32 -0.61 0.00	80.86 -0.49 0.00	81.74 -0.49 0.00	80.33 -0.81 0.00	80.13 -0.56 0.00	67.45 -0.41 0.00
CH_RES_NIAGARA 23895	50.76 -8.06 0.00	44.84 -7.24 0.00	43.27 -7.16 0.00	42.17 -7.21 0.00	42.26 -7.17 0.00	46.04 -8.19 0.00	51.74 -9.20 0.00	61.29 -11.16 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.52 -12.18 0.00	81.06 -10.85 0.00	83.96 -10.48 0.00	84.36 -10.00 0.00	83.33 -11.04 0.00	80.38 -11.27 0.00	78.19 -10.86 0.00	75.20 -11.74 0.00	70.77 -10.57 0.00	71.46 -10.77 0.00	74.49 -6.65 0.00	70.29 -10.41 0.00	57.54 -10.31 0.00
CH_RES_SYRACUSE 23985	57.18 -1.65 0.00	50.57 -1.51 0.00	48.92 -1.51 0.00	47.90 -1.48 0.00	47.95 -1.48 0.00	52.60 -1.63 0.00	59.36 -1.58 0.00	71.00 -1.45 0.00	74.84 -1.37 0.00	89.52 -1.64 0.00	94.43 -1.15 0.00	92.58 -1.12 0.00	91.08 -0.83 0.00	93.97 -0.47 0.00	93.89 -0.47 0.00	93.80 -0.57 0.00	90.47 -1.19 0.00	87.63 -1.42 0.00	85.28 -1.65 0.00	79.55 -1.79 0.00	80.51 -1.73 0.00	79.92 -1.22 0.00	79.08 -1.61 0.00	66.09 -1.76 0.00

CORNELL____ 23752	53.88 -4.94 0.00	47.60 -4.48 0.00	45.99 -4.44 0.00	44.94 -4.44 0.00	45.03 -4.40 0.00	49.46 -4.77 0.00	56.07 -4.88 0.00	67.59 -4.85 0.00	71.71 -4.50 0.00	86.24 -4.92 0.00	91.65 -3.92 0.00	89.86 -3.84 0.00	88.60 -3.31 0.00	91.80 -2.64 0.00	91.82 -2.55 0.00	91.54 -2.83 0.00	87.53 -4.12 0.00	84.51 -4.54 0.00	81.98 -4.96 0.00	76.14 -5.21 0.00	77.14 -5.10 0.00	76.76 -4.38 0.00	75.21 -5.49 0.00	62.36 -5.50 0.00
COXSACKIE____GT 23611	61.76 2.94 0.00	54.74 2.66 0.00	52.95 2.52 0.00	51.90 2.52 0.00	51.90 2.47 0.00	56.94 2.71 0.00	64.35 3.41 0.00	77.15 4.71 0.00	81.92 5.72 0.00	98.82 7.66 0.00	103.89 8.31 0.00	103.04 8.15 -1.19	102.96 8.09 -2.96	118.40 8.50 -15.46	119.03 8.40 -16.26	118.90 8.49 -16.05	124.70 8.62 -24.43	116.26 8.28 -18.92	100.58 8.08 -5.56	91.05 7.56 -2.15	92.36 7.57 -2.56	93.10 7.38 -4.57	88.25 6.46 -1.09	72.67 4.82 0.00
CRESCENT____HYD 24018	61.82 3.00 0.00	54.84 2.76 0.00	53.10 2.67 0.00	52.10 2.72 0.00	52.15 2.72 0.00	56.94 2.71 0.00	64.60 3.66 0.00	76.79 4.35 0.00	81.24 5.03 0.00	97.82 6.66 0.00	102.36 6.79 0.00	100.36 6.47 -0.19	98.63 6.25 -0.47	103.05 6.14 -2.47	102.91 5.95 -2.60	102.87 5.95 -2.56	101.15 5.59 -3.90	97.51 5.43 -3.02	93.73 5.91 -0.89	87.14 5.45 -0.34	88.32 5.67 -0.41	87.39 5.52 -0.73	85.71 4.84 -0.17	71.79 3.94 0.00
CRUCIBLE_METL_DRP 24180	57.18 -1.65 0.00	50.57 -1.51 0.00	48.92 -1.51 0.00	47.90 -1.48 0.00	47.95 -1.48 0.00	52.60 -1.63 0.00	59.36 -1.58 0.00	71.00 -1.45 0.00	74.84 -1.37 0.00	89.52 -1.64 0.00	94.43 -1.15 0.00	92.58 -1.12 0.00	91.08 -0.83 0.00	93.97 -0.47 0.00	93.89 -0.47 0.00	93.80 -0.57 0.00	90.47 -1.19 0.00	87.63 -1.42 0.00	85.28 -1.65 0.00	79.55 -1.79 0.00	80.51 -1.73 0.00	79.92 -1.22 0.00	79.08 -1.61 0.00	66.09 -1.76 0.00
DANSKAMMER____1 23586	61.76 2.94 0.00	54.64 2.55 0.00	52.85 2.42 0.00	51.80 2.42 0.00	51.75 2.32 0.00	56.94 2.71 0.00	64.54 3.60 0.00	77.08 4.64 0.00	81.47 5.26 0.00	98.09 6.93 0.00	103.31 7.74 0.00	104.43 7.87 -2.86	106.94 7.90 -7.13	139.82 8.22 -37.16	141.58 8.12 -39.10	141.34 8.40 -38.58	158.73 8.34 -58.73	142.57 8.02 -45.50	108.13 7.82 -13.38	93.90 7.40 -5.16	95.80 7.40 -6.16	99.35 7.22 -10.99	90.19 6.86 -2.63	73.55 5.70 0.00
DANSKAMMER____2 23589	61.76 2.94 0.00	54.64 2.55 0.00	52.85 2.42 0.00	51.80 2.42 0.00	51.75 2.32 0.00	56.94 2.71 0.00	64.54 3.60 0.00	77.08 4.64 0.00	81.47 5.26 0.00	98.09 6.93 0.00	103.31 7.74 0.00	104.43 7.87 -2.86	106.94 7.90 -7.13	139.82 8.22 -37.16	141.58 8.12 -39.10	141.34 8.40 -38.58	158.73 8.34 -58.73	142.57 8.02 -45.50	108.13 7.82 -13.38	93.90 7.40 -5.16	95.80 7.40 -6.16	99.35 7.22 -10.99	90.19 6.86 -2.63	73.55 5.70 0.00
DANSKAMMER____3 23590	61.76 2.94 0.00	54.64 2.55 0.00	52.85 2.42 0.00	51.80 2.42 0.00	51.75 2.32 0.00	56.94 2.71 0.00	64.54 3.60 0.00	77.08 4.64 0.00	81.47 5.26 0.00	98.09 6.93 0.00	103.31 7.74 0.00	104.43 7.87 -2.86	106.94 7.90 -7.13	139.82 8.22 -37.16	141.58 8.12 -39.10	141.34 8.40 -38.58	158.73 8.34 -58.73	142.57 8.02 -45.50	108.13 7.82 -13.38	93.90 7.40 -5.16	95.80 7.40 -6.16	99.35 7.22 -10.99	90.19 6.86 -2.63	73.55 5.70 0.00
DANSKAMMER____4 23591	61.76 2.94 0.00	54.64 2.55 0.00	52.85 2.42 0.00	51.80 2.42 0.00	51.75 2.32 0.00	56.94 2.71 0.00	64.54 3.60 0.00	77.08 4.64 0.00	81.47 5.26 0.00	98.09 6.93 0.00	103.31 7.74 0.00	104.43 7.87 -2.86	106.94 7.90 -7.13	139.82 8.22 -37.16	141.58 8.12 -39.10	141.34 8.40 -38.58	158.73 8.34 -58.73	142.57 8.02 -45.50	108.13 7.82 -13.38	93.90 7.40 -5.16	95.80 7.40 -6.16	99.35 7.22 -10.99	90.19 6.86 -2.63	73.55 5.70 0.00
DANSKAMMER____DIESEL 23592	61.76 2.94 0.00	54.64 2.55 0.00	52.85 2.42 0.00	51.80 2.42 0.00	51.75 2.32 0.00	56.94 2.71 0.00	64.54 3.60 0.00	77.08 4.64 0.00	81.47 5.26 0.00	98.09 6.93 0.00	103.31 7.74 0.00	104.43 7.87 -2.86	106.94 7.90 -7.13	139.82 8.22 -37.16	141.58 8.12 -39.10	141.34 8.40 -38.58	158.73 8.34 -58.73	142.57 8.02 -45.50	108.13 7.82 -13.38	93.90 7.40 -5.16	95.80 7.40 -6.16	99.35 7.22 -10.99	90.19 6.86 -2.63	73.55 5.70 0.00
DASHVILLE____HYD 23610	62.47 3.65 0.00	55.31 3.23 0.00	53.45 3.03 0.00	52.40 3.01 0.00	52.40 2.97 0.00	57.59 3.36 0.00	65.27 4.33 0.00	77.95 5.51 0.00	82.53 6.33 0.00	99.46 8.30 0.00	105.03 9.46 0.00	105.15 9.56 -1.89	106.26 9.65 -4.70	129.14 10.20 -24.50	130.24 10.10 -25.78	130.09 10.29 -25.43	140.55 10.17 -38.72	128.85 9.80 -29.99	105.23 9.48 -8.82	93.61 8.87 -3.40	95.18 8.88 -4.06	97.15 8.76 -7.25	90.66 8.23 -1.74	74.50 6.65 0.00
DOGLEVILLE____HYD 23807	61.29 2.47 0.00	54.27 2.19 0.00	52.45 2.02 0.00	51.36 1.98 0.00	51.41 1.98 0.00	56.40 2.17 0.00	63.62 2.68 0.00	75.99 3.55 0.00	80.47 4.27 0.00	96.54 5.38 0.00	101.69 6.12 0.00	99.79 6.09 0.00	97.98 6.07 0.00	100.86 6.42 0.00	100.78 6.42 0.00	100.69 6.32 0.00	97.52 5.87 0.00	94.67 5.61 0.00	92.23 5.30 0.00	86.06 4.72 0.00	87.17 4.93 0.00	86.01 4.87 0.00	85.06 4.36 0.00	71.18 3.32 0.00
DUNKIRK____1 23563	49.18 -9.65 0.00	43.75 -8.33 0.00	42.21 -8.22 0.00	41.23 -8.15 0.00	41.27 -8.16 0.00	44.36 -9.87 0.00	50.03 -10.91 0.00	58.61 -13.84 0.00	63.33 -12.88 0.00	76.49 -14.68 0.00	82.48 -13.09 0.00	80.86 -12.84 0.00	80.42 -11.49 0.00	84.15 -10.29 0.00	84.36 -10.00 0.00	83.80 -10.57 0.00	80.93 -10.72 0.00	78.46 -10.60 0.00	75.46 -11.47 0.00	70.04 -11.31 0.00	70.72 -11.51 0.00	72.13 -9.01 0.00	68.59 -12.10 0.00	57.20 -10.65 0.00
DUNKIRK____2 23564	49.18 -9.65 0.00	43.75 -8.33 0.00	42.21 -8.22 0.00	41.23 -8.15 0.00	41.27 -8.16 0.00	44.36 -9.87 0.00	50.03 -10.91 0.00	58.61 -13.84 0.00	63.33 -12.88 0.00	76.49 -14.68 0.00	82.48 -13.09 0.00	80.86 -12.84 0.00	80.42 -11.49 0.00	84.15 -10.29 0.00	84.36 -10.00 0.00	83.80 -10.57 0.00	80.93 -10.72 0.00	78.46 -10.60 0.00	75.46 -11.47 0.00	70.04 -11.31 0.00	70.72 -11.51 0.00	72.13 -9.01 0.00	68.59 -12.10 0.00	57.20 -10.65 0.00
DUNKIRK____3 23565	49.65 -9.18 0.00	44.11 -7.97 0.00	42.56 -7.87 0.00	41.58 -7.80 0.00	41.62 -7.81 0.00	44.79 -9.44 0.00	50.52 -10.42 0.00	59.19 -13.26 0.00	63.94 -12.27 0.00	77.22 -13.95 0.00	83.15 -12.42 0.00	81.43 -12.27 0.00	80.97 -10.94 0.00	84.71 -9.73 0.00	84.93 -9.44 0.00	84.27 -10.10 0.00	81.48 -10.17 0.00	78.99 -10.06 0.00	75.98 -10.95 0.00	70.52 -10.82 0.00	71.30 -10.94 0.00	72.78 -8.36 0.00	69.24 -11.46 0.00	57.68 -10.18 0.00
DUNKIRK____4 23566	49.65 -9.18 0.00	44.11 -7.97 0.00	42.56 -7.87 0.00	41.58 -7.80 0.00	41.62 -7.81 0.00	44.79 -9.44 0.00	50.52 -10.42 0.00	59.19 -13.26 0.00	63.94 -12.27 0.00	77.22 -13.95 0.00	83.15 -12.42 0.00	81.43 -12.27 0.00	80.97 -10.94 0.00	84.71 -9.73 0.00	84.93 -9.44 0.00	84.27 -10.10 0.00	81.48 -10.17 0.00	78.99 -10.06 0.00	75.98 -10.95 0.00	70.52 -10.82 0.00	71.30 -10.94 0.00	72.78 -8.36 0.00	69.24 -11.46 0.00	57.68 -10.18 0.00
EAST HAMPTON____GT 23717	99.97 9.41 -31.74	98.78 8.39 -38.31	95.73 7.97 -37.33	94.63 7.80 -37.45	92.40 7.81 -35.16	92.02 8.46 -29.33	94.04 10.06 -23.04	97.20 11.81 -12.95	102.89 13.34 -13.35	111.71 17.50 -3.04	122.16 19.31 -7.28	125.69 19.58 -12.40	129.46 19.48 -18.06	162.95 20.49 -48.02	166.98 19.44 -53.18	177.36 20.85 -62.14	186.87 19.34 -75.88	167.17 19.33 -58.79	126.26 18.43 -20.90	124.11 16.59 -26.18	124.04 16.53 -25.28	124.24 15.90 -27.20	116.67 15.01 -20.96	101.90 12.62 -21.43

EAST RIVER___6 23660	64.41 5.59 0.00	56.98 4.90 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.43 12.32 -9.21	155.30 12.84 -48.02	157.63 12.74 -50.52	157.04 12.83 -49.84	179.91 12.37 -75.88	159.77 11.93 -58.78	116.12 11.91 -17.28	99.15 11.14 -6.66	101.46 11.27 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.81 8.96 0.00
EAST RIVER___7 23524	64.41 5.59 0.00	56.98 4.90 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.43 12.32 -9.21	155.30 12.84 -48.02	157.63 12.74 -50.52	157.04 12.83 -49.84	179.91 12.37 -75.88	159.77 11.93 -58.78	116.12 11.91 -17.28	99.15 11.14 -6.66	101.46 11.27 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.81 8.96 0.00
EAST_HAMPTON___DIESEL 23722	99.97 9.41 -31.74	98.78 8.39 -38.31	95.73 7.97 -37.33	94.63 7.80 -37.45	92.40 7.81 -35.16	92.02 8.46 -29.33	94.04 10.06 -23.04	97.20 11.81 -12.95	102.89 13.34 -13.35	111.71 17.50 -3.04	122.16 19.31 -7.28	125.69 19.58 -12.40	129.46 19.48 -18.06	162.95 20.49 -48.02	166.98 19.44 -53.18	177.36 20.85 -62.14	186.87 19.34 -75.88	167.17 19.33 -58.79	126.26 18.43 -20.90	124.11 16.59 -26.18	124.04 16.53 -25.28	124.24 15.90 -27.20	116.67 15.01 -20.96	101.90 12.62 -21.43
EAST_RIVER___1 323558	64.53 5.71 0.00	57.03 4.95 0.00	55.12 4.69 0.00	54.02 4.64 0.00	54.03 4.60 0.00	59.32 5.10 0.00	67.46 6.52 0.00	80.34 7.90 0.00	85.20 8.99 0.00	102.83 11.67 0.00	108.47 12.90 0.00	110.23 12.84 -3.70	113.71 12.59 -9.21	155.59 13.13 -48.02	157.91 13.02 -50.52	157.33 13.12 -49.84	180.27 12.74 -75.88	160.13 12.29 -58.78	116.30 12.08 -17.28	99.23 11.23 -6.66	101.63 11.43 -7.96	106.70 11.36 -14.20	94.91 10.81 -3.40	76.81 8.96 0.00
EAST_RIVER___2 323559	64.41 5.59 0.00	56.98 4.90 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.43 12.32 -9.21	155.30 12.84 -48.02	157.63 12.74 -50.52	157.04 12.83 -49.84	179.91 12.37 -75.88	159.77 11.93 -58.78	116.12 11.91 -17.28	99.15 11.14 -6.66	101.46 11.27 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.81 8.96 0.00
ELEC_TRO_TEK 24086	95.91 5.35 -31.74	95.08 4.69 -38.31	92.25 4.49 -37.33	91.28 4.44 -37.45	88.99 4.40 -35.16	88.44 4.88 -29.33	90.20 6.22 -23.04	92.78 7.39 -12.95	97.78 8.23 -13.35	104.87 10.67 -3.04	114.61 11.76 -7.28	117.91 11.81 -12.40	121.92 11.95 -18.06	154.45 11.99 -48.02	159.06 11.51 -53.18	168.77 12.27 -62.14	179.08 11.55 -75.88	159.42 11.58 -58.79	119.22 11.39 -20.90	117.93 10.41 -26.18	118.04 10.53 -25.28	118.80 10.47 -27.20	111.42 9.76 -20.96	97.49 8.21 -21.43
E_CANADA_CAP_HY 24051	60.53 1.71 0.00	53.54 1.46 0.00	51.79 1.36 0.00	50.72 1.33 0.00	50.81 1.38 0.00	55.64 1.41 0.00	63.14 2.19 0.00	75.20 2.75 0.00	79.48 3.28 0.00	95.54 4.38 0.00	100.83 5.26 0.00	98.67 4.97 0.00	97.33 5.42 0.00	100.30 5.86 0.00	100.12 5.76 0.00	99.93 5.57 0.00	96.06 4.40 0.00	93.15 4.10 0.00	90.93 4.00 0.00	84.76 3.42 0.00	85.85 3.62 0.00	84.71 3.57 0.00	83.36 2.66 0.00	69.96 2.10 0.00
E_CANADA_MHWK_HY 24050	61.29 2.47 0.00	54.27 2.19 0.00	52.45 2.02 0.00	51.36 1.98 0.00	51.41 1.98 0.00	56.40 2.17 0.00	63.62 2.68 0.00	75.99 3.55 0.00	80.47 4.27 0.00	96.54 5.38 0.00	101.69 6.12 0.00	99.79 6.09 0.00	97.98 6.07 0.00	100.86 6.42 0.00	100.78 6.42 0.00	100.69 6.32 0.00	97.52 5.87 0.00	94.67 5.61 0.00	92.23 5.30 0.00	86.06 4.72 0.00	87.17 4.93 0.00	86.01 4.87 0.00	85.06 4.36 0.00	71.18 3.32 0.00
E_FISHKILL___LBMP 23776	62.71 3.88 0.00	55.52 3.44 0.00	53.71 3.28 0.00	52.64 3.26 0.00	52.64 3.21 0.00	57.75 3.52 0.00	65.51 4.57 0.00	78.02 5.58 0.00	82.53 6.33 0.00	99.46 8.30 0.00	104.84 9.27 0.00	106.70 9.28 -3.72	110.37 9.19 -9.27	152.33 9.54 -48.35	154.67 9.44 -50.87	154.18 9.63 -50.19	177.40 9.35 -76.40	157.24 8.99 -59.18	113.29 8.95 -17.40	96.35 8.30 -6.71	98.64 8.39 -8.02	103.79 8.36 -14.30	92.03 7.91 -3.42	74.44 6.58 0.00
FAR ROCKAWAY___4 23548	97.32 6.76 -31.74	96.18 5.78 -38.31	93.21 5.45 -37.33	92.21 5.38 -37.45	89.88 5.29 -35.16	89.41 5.86 -29.33	91.05 7.07 -23.04	94.01 8.62 -12.95	99.15 9.60 -13.35	106.52 12.31 -3.04	116.52 13.67 -7.28	120.06 13.96 -12.40	124.13 14.15 -18.06	155.02 12.56 -48.02	159.91 12.36 -53.18	169.91 13.40 -62.14	180.00 12.47 -75.88	160.58 12.73 -58.79	120.61 12.78 -20.90	119.56 12.04 -26.18	120.09 12.58 -25.28	122.13 13.79 -27.20	114.41 12.75 -20.96	99.87 10.59 -21.43
FARRAGUT___LBMP 323566	64.41 5.59 0.00	56.98 4.90 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.98 4.55 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	85.05 8.84 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.53 12.41 -9.21	155.40 12.94 -48.02	157.63 12.74 -50.52	157.14 12.93 -49.84	180.00 12.47 -75.88	159.86 12.02 -58.78	116.12 11.91 -17.28	99.07 11.06 -6.66	101.46 11.27 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.74 8.89 0.00
FENNER___WINDPWR 24204	58.71 -0.12 0.00	51.93 -0.16 0.00	50.23 -0.20 0.00	49.14 -0.25 0.00	49.18 -0.25 0.00	54.01 -0.22 0.00	61.00 0.06 0.00	72.88 0.43 0.00	77.05 0.84 0.00	92.26 1.09 0.00	97.20 1.62 0.00	95.29 1.59 0.00	93.66 1.75 0.00	96.52 2.08 0.00	96.44 2.08 0.00	96.35 1.98 0.00	92.76 1.10 0.00	89.95 0.89 0.00	87.63 0.70 0.00	81.83 0.49 0.00	82.81 0.58 0.00	81.95 0.81 0.00	81.02 0.32 0.00	67.79 -0.07 0.00
FIBERTEK___ENERGY 23856	57.18 -1.65 0.00	50.57 -1.51 0.00	48.92 -1.51 0.00	47.90 -1.48 0.00	47.95 -1.48 0.00	52.60 -1.63 0.00	59.36 -1.58 0.00	71.00 -1.45 0.00	74.84 -1.37 0.00	89.52 -1.64 0.00	94.43 -1.15 0.00	92.58 -1.12 0.00	91.08 -0.83 0.00	93.97 -0.47 0.00	93.89 -0.47 0.00	93.80 -0.57 0.00	90.47 -1.19 0.00	87.63 -1.42 0.00	85.28 -1.65 0.00	79.55 -1.79 0.00	80.51 -1.73 0.00	79.92 -1.22 0.00	79.08 -1.61 0.00	66.09 -1.76 0.00
FITZPATRICK___ 23598	56.53 -2.29 0.00	50.05 -2.03 0.00	48.41 -2.02 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.06 -2.17 0.00	58.56 -2.38 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	92.04 -3.54 0.00	90.14 -3.56 0.00	88.60 -3.31 0.00	91.23 -3.21 0.00	91.16 -3.21 0.00	91.06 -3.30 0.00	88.18 -3.48 0.00	85.58 -3.47 0.00	83.37 -3.56 0.00	78.01 -3.34 0.00	78.86 -3.37 0.00	78.30 -2.84 0.00	77.71 -2.99 0.00	65.21 -2.65 0.00
FORT ORANGE___ 23900	61.71 2.88 0.00	54.69 2.60 0.00	53.00 2.57 0.00	51.95 2.57 0.00	51.95 2.52 0.00	56.88 2.66 0.00	64.41 3.47 0.00	76.65 4.20 0.00	81.08 4.88 0.00	97.64 6.47 0.00	101.69 6.12 0.00	99.70 5.62 -0.38	98.09 5.24 -0.95	104.66 5.29 -4.93	104.65 5.10 -5.19	104.68 5.19 -5.12	104.49 5.04 -7.80	99.90 4.81 -6.04	93.66 4.96 -1.78	86.58 4.56 -0.68	87.74 4.69 -0.82	87.22 4.63 -1.46	85.08 4.03 -0.35	71.18 3.32 0.00
FORT_DRUM_COGEN 23780	58.53 -0.29 0.00	51.67 -0.42 0.00	49.92 -0.50 0.00	48.84 -0.54 0.00	48.94 -0.49 0.00	53.85 -0.38 0.00	60.94 0.00 0.00	73.24 0.80 0.00	77.43 1.22 0.00	92.53 1.37 0.00	97.29 1.72 0.00	95.20 1.50 0.00	93.29 1.38 0.00	96.24 1.79 0.00	96.25 1.89 0.00	96.16 1.79 0.00	91.93 0.27 0.00	89.14 0.09 0.00	86.58 -0.35 0.00	80.94 -0.41 0.00	81.99 -0.25 0.00	80.98 -0.16 0.00	80.29 -0.40 0.00	67.04 -0.81 0.00



FPL FAR_ROCK_GT1 24212	97.32 6.76 -31.74	96.18 5.78 -38.31	93.21 5.45 -37.33	92.21 5.38 -37.45	89.88 5.29 -35.16	89.41 5.86 -29.33	91.05 7.07 -23.04	94.01 8.62 -12.95	99.15 9.60 -13.35	106.52 12.31 -3.04	116.52 13.67 -7.28	120.06 13.96 -12.40	124.13 14.15 -18.06	155.02 12.56 -48.02	159.91 12.36 -53.18	169.91 13.40 -62.14	180.00 12.47 -75.88	160.58 12.73 -58.79	120.61 12.78 -20.90	119.56 12.04 -26.18	120.09 12.58 -25.28	122.13 13.79 -27.20	114.41 12.75 -20.96	99.87 10.59 -21.43
FPL FAR_ROCK_GT2 23815	97.32 6.76 -31.74	96.18 5.78 -38.31	93.21 5.45 -37.33	92.21 5.38 -37.45	89.88 5.29 -35.16	89.41 5.86 -29.33	91.05 7.07 -23.04	94.01 8.62 -12.95	99.15 9.60 -13.35	106.52 12.31 -3.04	116.52 13.67 -7.28	120.06 13.96 -12.40	124.13 14.15 -18.06	155.02 12.56 -48.02	159.91 12.36 -53.18	169.91 13.40 -62.14	180.00 12.47 -75.88	160.58 12.73 -58.79	120.61 12.78 -20.90	119.56 12.04 -26.18	120.09 12.58 -25.28	122.13 13.79 -27.20	114.41 12.75 -20.96	99.87 10.59 -21.43
FRANKLIN_FALL_HYD 24054	58.76 -0.06 0.00	51.98 -0.10 0.00	50.33 -0.10 0.00	49.28 -0.10 0.00	49.33 -0.10 0.00	54.23 0.00 0.00	60.45 -0.49 0.00	72.23 -0.22 0.00	75.52 -0.69 0.00	90.07 -1.09 0.00	93.47 -2.10 0.00	91.45 -2.25 0.00	88.97 -2.94 0.00	91.51 -2.93 0.00	91.63 -2.74 0.00	91.44 -2.93 0.00	88.91 -2.75 0.00	86.74 -2.32 0.00	84.50 -2.43 0.00	79.39 -1.95 0.00	80.18 -2.06 0.00	78.06 -3.08 0.00	78.60 -2.10 0.00	66.36 -1.49 0.00
FREEPORT_EQUS_GT1 23764	96.85 6.29 -31.74	95.92 5.52 -38.31	93.05 5.29 -37.33	92.02 5.19 -37.45	89.73 5.14 -35.16	89.25 5.69 -29.33	91.18 7.19 -23.04	94.01 8.62 -12.95	99.23 9.68 -13.35	106.52 12.31 -3.04	115.95 13.09 -7.28	119.31 13.21 -12.40	123.21 13.24 -18.06	155.87 13.41 -48.02	160.28 12.74 -53.18	170.28 13.78 -62.14	180.37 12.83 -75.88	160.76 12.91 -58.79	120.43 12.60 -20.90	118.99 11.47 -26.18	119.11 11.59 -25.28	119.86 11.52 -27.20	112.47 10.81 -20.96	98.65 9.36 -21.43
FULTON COGEN____ 23766	57.35 -1.47 0.00	50.73 -1.35 0.00	49.07 -1.36 0.00	48.05 -1.33 0.00	48.10 -1.33 0.00	52.76 -1.46 0.00	59.54 -1.40 0.00	71.14 -1.30 0.00	74.99 -1.22 0.00	89.62 -1.55 0.00	94.43 -1.15 0.00	92.58 -1.12 0.00	91.08 -0.83 0.00	93.87 -0.57 0.00	93.80 -0.57 0.00	93.71 -0.66 0.00	90.37 -1.28 0.00	87.63 -1.42 0.00	85.28 -1.65 0.00	79.63 -1.71 0.00	80.59 -1.64 0.00	80.09 -1.05 0.00	79.25 -1.45 0.00	66.29 -1.56 0.00
Freeport____CT2 23818	96.85 6.29 -31.74	95.92 5.52 -38.31	93.05 5.29 -37.33	92.02 5.19 -37.45	89.73 5.14 -35.16	89.25 5.69 -29.33	91.18 7.19 -23.04	94.01 8.62 -12.95	99.23 9.68 -13.35	106.52 12.31 -3.04	115.95 13.09 -7.28	119.31 13.21 -12.40	123.21 13.24 -18.06	155.87 13.41 -48.02	160.28 12.74 -53.18	170.28 13.78 -62.14	180.37 12.83 -75.88	160.76 12.91 -58.79	120.43 12.60 -20.90	118.99 11.47 -26.18	119.11 11.59 -25.28	119.86 11.52 -27.20	112.47 10.81 -20.96	98.65 9.36 -21.43
G.F.CEMENT____DRP 24184	62.47 3.65 0.00	55.36 3.28 0.00	53.61 3.18 0.00	52.59 3.21 0.00	52.64 3.21 0.00	57.43 3.20 0.00	65.45 4.51 0.00	77.37 4.93 0.00	82.00 5.79 0.00	99.01 7.84 0.00	103.79 8.22 0.00	101.97 7.96 -0.30	100.66 8.00 -0.76	106.23 7.84 -3.95	106.07 7.55 -4.15	105.92 7.45 -4.10	104.59 6.69 -6.24	100.30 6.41 -4.83	96.09 7.74 -1.42	88.97 7.08 -0.55	90.54 7.65 -0.65	89.77 7.46 -1.17	87.35 6.38 -0.28	73.01 5.16 0.00
GARDENVILLE____LBMP 24039	50.76 -8.06 0.00	44.90 -7.19 0.00	43.32 -7.11 0.00	42.27 -7.11 0.00	42.36 -7.07 0.00	45.93 -8.30 0.00	51.74 -9.20 0.00	61.00 -11.45 0.00	65.69 -10.52 0.00	78.58 -12.58 0.00	84.39 -11.18 0.00	82.27 -11.43 0.00	81.89 -10.02 0.00	85.09 -9.35 0.00	85.40 -8.96 0.00	84.65 -9.72 0.00	81.67 -9.99 0.00	79.35 -9.71 0.00	76.33 -10.61 0.00	71.42 -9.92 0.00	72.12 -10.11 0.00	74.41 -6.73 0.00	70.45 -10.25 0.00	58.15 -9.70 0.00
GENERAL____MILLS 23808	50.88 -7.94 0.00	45.00 -7.08 0.00	43.42 -7.01 0.00	42.37 -7.01 0.00	42.46 -6.97 0.00	46.09 -8.13 0.00	51.86 -9.08 0.00	61.14 -11.30 0.00	65.92 -10.29 0.00	78.86 -12.31 0.00	84.58 -10.99 0.00	82.55 -11.15 0.00	82.08 -9.83 0.00	85.37 -9.07 0.00	85.68 -8.68 0.00	84.84 -9.53 0.00	81.85 -9.81 0.00	79.53 -9.53 0.00	76.50 -10.43 0.00	71.58 -9.76 0.00	72.28 -9.95 0.00	74.65 -6.49 0.00	70.61 -10.09 0.00	58.29 -9.57 0.00
GE_PLASTICS____DRP 24183	60.29 1.47 0.00	53.49 1.41 0.00	51.84 1.41 0.00	50.81 1.43 0.00	50.86 1.43 0.00	55.69 1.46 0.00	62.89 1.95 0.00	74.84 2.39 0.00	79.03 2.82 0.00	94.99 3.83 0.00	99.39 3.82 0.00	97.26 3.56 0.00	95.40 3.49 0.00	97.84 3.40 0.00	97.57 3.21 0.00	97.76 3.40 0.00	94.96 3.30 0.00	92.26 3.21 0.00	90.32 3.39 0.00	84.43 3.09 0.00	85.44 3.21 0.00	84.30 3.16 0.00	83.44 2.74 0.00	70.09 2.24 0.00
GILBOA____1 23756	60.47 1.65 0.00	53.75 1.67 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.16 1.73 0.00	56.02 1.79 0.00	62.95 2.01 0.00	74.91 2.46 0.00	79.10 2.90 0.00	95.18 4.01 0.00	100.06 4.49 0.00	97.42 4.40 0.68	94.62 4.41 1.70	90.00 4.44 8.88	89.18 4.15 9.34	89.58 4.44 9.22	82.12 4.49 14.03	82.55 4.36 10.87	88.08 4.35 3.20	84.10 3.99 1.23	84.79 4.03 1.47	82.57 4.06 2.63	83.78 3.71 0.63	70.84 2.99 0.00
GILBOA____2 23757	60.47 1.65 0.00	53.75 1.67 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.16 1.73 0.00	56.02 1.79 0.00	62.95 2.01 0.00	74.91 2.46 0.00	79.10 2.90 0.00	95.18 4.01 0.00	100.06 4.49 0.00	97.42 4.40 0.68	94.62 4.41 1.70	90.00 4.44 8.88	89.18 4.15 9.34	89.58 4.44 9.22	82.12 4.49 14.03	82.55 4.36 10.87	88.08 4.35 3.20	84.10 3.99 1.23	84.79 4.03 1.47	82.57 4.06 2.63	83.78 3.71 0.63	70.84 2.99 0.00
GILBOA____3 23758	60.47 1.65 0.00	53.75 1.67 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.16 1.73 0.00	56.02 1.79 0.00	62.95 2.01 0.00	74.91 2.46 0.00	79.10 2.90 0.00	95.18 4.01 0.00	100.06 4.49 0.00	97.42 4.40 0.68	94.62 4.41 1.70	90.00 4.44 8.88	89.18 4.15 9.34	89.58 4.44 9.22	82.12 4.49 14.03	82.55 4.36 10.87	88.08 4.35 3.20	84.10 3.99 1.23	84.79 4.03 1.47	82.57 4.06 2.63	83.78 3.71 0.63	70.84 2.99 0.00
GILBOA____4 23759	60.47 1.65 0.00	53.75 1.67 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.16 1.73 0.00	56.02 1.79 0.00	62.95 2.01 0.00	74.91 2.46 0.00	79.10 2.90 0.00	95.18 4.01 0.00	100.06 4.49 0.00	97.42 4.40 0.68	94.62 4.41 1.70	90.00 4.44 8.88	89.18 4.15 9.34	89.58 4.44 9.22	82.12 4.49 14.03	82.55 4.36 10.87	88.08 4.35 3.20	84.10 3.99 1.23	84.79 4.03 1.47	82.57 4.06 2.63	83.78 3.71 0.63	70.84 2.99 0.00
GILBOA____ 23599	60.47 1.65 0.00	53.75 1.67 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.16 1.73 0.00	56.02 1.79 0.00	62.95 2.01 0.00	74.91 2.46 0.00	79.10 2.90 0.00	95.18 4.01 0.00	100.06 4.49 0.00	97.42 4.40 0.68	94.62 4.41 1.70	90.00 4.44 8.88	89.18 4.15 9.34	89.58 4.44 9.22	82.12 4.49 14.03	82.55 4.36 10.87	88.08 4.35 3.20	84.10 3.99 1.23	84.79 4.03 1.47	82.57 4.06 2.63	83.78 3.71 0.63	70.84 2.99 0.00
GINNA____ 23603	53.00 -5.82 0.00	46.87 -5.21 0.00	45.44 -4.99 0.00	44.30 -5.09 0.00	44.44 -4.99 0.00	48.70 -5.53 0.00	54.85 -6.09 0.00	64.98 -7.46 0.00	69.12 -7.09 0.00	82.60 -8.57 0.00	87.64 -7.93 0.00	85.55 -8.15 0.00	84.65 -7.26 0.00	87.36 -7.08 0.00	87.57 -6.79 0.00	87.10 -7.27 0.00	83.78 -7.88 0.00	81.22 -7.84 0.00	78.59 -8.35 0.00	73.45 -7.89 0.00	74.26 -7.98 0.00	74.97 -6.17 0.00	72.71 -7.99 0.00	60.59 -7.26 0.00

GLEN PARK____ 23778	58.82 0.00 0.00	51.93 -0.16 0.00	50.13 -0.30 0.00	49.04 -0.35 0.00	49.13 -0.30 0.00	54.06 -0.16 0.00	61.25 0.30 0.00	73.68 1.23 0.00	77.88 1.68 0.00	93.17 2.01 0.00	98.15 2.58 0.00	96.04 2.34 0.00	94.21 2.30 0.00	97.27 2.83 0.00	97.20 2.83 0.00	97.10 2.74 0.00	92.67 1.01 0.00	89.86 0.80 0.00	87.19 0.26 0.00	81.51 0.16 0.00	82.56 0.33 0.00	81.63 0.49 0.00	80.78 0.08 0.00	67.38 -0.47 0.00
GLENWOOD_IC_1_G5 23712	96.09 5.53 -31.74	95.24 4.84 -38.31	92.35 4.59 -37.33	91.37 4.54 -37.45	89.08 4.50 -35.16	88.55 4.99 -29.33	90.20 6.22 -23.04	92.93 7.53 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	115.09 12.23 -7.28	117.72 11.62 -12.40	121.37 11.40 -18.06	154.08 11.62 -48.02	158.68 11.14 -53.18	168.30 11.80 -62.14	178.72 11.18 -75.88	158.89 11.04 -58.79	118.96 11.13 -20.90	118.09 10.57 -26.18	118.28 10.77 -25.28	119.05 10.71 -27.20	112.15 10.49 -20.96	98.04 8.75 -21.43
GLENWOOD_IC_2_G1 23688	95.74 5.18 -31.74	94.93 4.53 -38.31	92.10 4.34 -37.33	91.08 4.25 -37.45	88.79 4.20 -35.16	88.28 4.72 -29.33	89.96 5.97 -23.04	92.64 7.24 -12.95	97.71 8.15 -13.35	104.78 10.58 -3.04	114.61 11.76 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	154.45 11.99 -48.02	159.25 11.70 -53.18	168.68 12.17 -62.14	179.18 11.64 -75.88	159.25 11.40 -58.79	119.04 11.21 -20.90	117.85 10.33 -26.18	118.04 10.53 -25.28	118.80 10.47 -27.20	111.58 9.93 -20.96	97.49 8.21 -21.43
GLENWOOD_IC_3_G1 23689	95.74 5.18 -31.74	94.93 4.53 -38.31	92.10 4.34 -37.33	91.08 4.25 -37.45	88.79 4.20 -35.16	88.28 4.72 -29.33	89.96 5.97 -23.04	92.64 7.24 -12.95	97.71 8.15 -13.35	104.78 10.58 -3.04	114.61 11.76 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	154.45 11.99 -48.02	159.25 11.70 -53.18	168.68 12.17 -62.14	179.18 11.64 -75.88	159.25 11.40 -58.79	119.04 11.21 -20.90	117.85 10.33 -26.18	118.04 10.53 -25.28	118.80 10.47 -27.20	111.58 9.93 -20.96	97.49 8.21 -21.43
GLENWOOD____4 23550	96.09 5.53 -31.74	95.24 4.84 -38.31	92.40 4.64 -37.33	91.37 4.54 -37.45	89.08 4.50 -35.16	88.55 4.99 -29.33	90.20 6.22 -23.04	92.93 7.53 -12.95	98.09 8.54 -13.35	105.24 11.03 -3.04	115.09 12.23 -7.28	117.81 11.71 -12.40	121.55 11.58 -18.06	154.17 11.71 -48.02	158.87 11.32 -53.18	168.49 11.98 -62.14	178.81 11.27 -75.88	159.07 11.22 -58.79	119.13 11.30 -20.90	118.18 10.66 -26.18	118.45 10.94 -25.28	119.21 10.87 -27.20	112.15 10.49 -20.96	98.04 8.75 -21.43
GLENWOOD____5 23614	96.09 5.53 -31.74	95.24 4.84 -38.31	92.40 4.64 -37.33	91.37 4.54 -37.45	89.08 4.50 -35.16	88.55 4.99 -29.33	90.20 6.22 -23.04	92.93 7.53 -12.95	98.09 8.54 -13.35	105.24 11.03 -3.04	115.09 12.23 -7.28	117.81 11.71 -12.40	121.55 11.58 -18.06	154.17 11.71 -48.02	158.87 11.32 -53.18	168.49 11.98 -62.14	178.81 11.27 -75.88	159.07 11.22 -58.79	119.13 11.30 -20.90	118.18 10.66 -26.18	118.45 10.94 -25.28	119.21 10.87 -27.20	112.15 10.49 -20.96	98.04 8.75 -21.43
GLOBAL GREEN_PORT_GT1 23814	99.97 9.41 -31.74	98.78 8.39 -38.31	95.73 7.97 -37.33	94.63 7.80 -37.45	92.40 7.81 -35.16	92.02 8.46 -29.33	94.04 10.06 -23.04	97.20 11.81 -12.95	102.89 13.34 -13.35	111.71 17.50 -3.04	122.16 19.31 -7.28	125.69 19.58 -12.40	129.46 19.48 -18.06	162.95 20.49 -48.02	166.98 19.44 -53.18	177.36 20.85 -62.14	186.87 19.34 -75.88	167.17 19.33 -58.79	126.26 18.43 -20.90	124.11 16.59 -26.18	124.04 16.53 -25.28	124.24 15.90 -27.20	116.67 15.01 -20.96	101.90 12.62 -21.43
GOETHSLN____LBMP 323567	64.00 5.18 0.00	56.56 4.48 0.00	54.71 4.29 0.00	53.58 4.20 0.00	53.58 4.15 0.00	58.89 4.66 0.00	66.91 5.97 0.00	79.69 7.24 0.00	84.44 8.23 0.00	101.92 10.76 0.00	107.52 11.95 0.00	109.30 11.90 -3.70	112.79 11.67 -9.21	154.64 12.18 -48.02	156.96 12.08 -50.52	156.38 12.17 -49.84	179.27 11.73 -75.88	159.15 11.31 -58.78	115.43 11.21 -17.28	98.42 10.41 -6.66	100.80 10.61 -7.96	105.89 10.55 -14.20	94.27 10.17 -3.40	76.34 8.48 0.00
GOUDEY____7 23579	56.29 -2.53 0.00	50.10 -1.98 0.00	48.46 -1.97 0.00	47.46 -1.93 0.00	47.45 -1.98 0.00	51.68 -2.55 0.00	58.20 -2.74 0.00	69.04 -3.40 0.00	73.31 -2.90 0.00	88.61 -2.55 0.00	94.14 -1.43 0.00	92.39 -1.31 0.00	91.17 -0.74 0.00	94.54 0.09 0.00	94.46 0.09 0.00	94.37 0.00 0.00	91.20 -0.46 0.00	88.34 -0.71 0.00	85.80 -1.13 0.00	79.63 -1.71 0.00	80.59 -1.64 0.00	80.09 -1.05 0.00	78.60 -2.10 0.00	65.89 -1.97 0.00
GOUDEY____8 23580	56.47 -2.35 0.00	50.16 -1.93 0.00	48.51 -1.92 0.00	47.46 -1.93 0.00	47.50 -1.93 0.00	51.68 -2.55 0.00	58.38 -2.56 0.00	69.26 -3.19 0.00	73.46 -2.74 0.00	88.79 -2.37 0.00	94.43 -1.15 0.00	92.67 -1.03 0.00	91.36 -0.55 0.00	94.72 0.28 0.00	94.65 0.28 0.00	94.55 0.19 0.00	91.47 -0.18 0.00	88.61 -0.45 0.00	86.06 -0.87 0.00	79.88 -1.46 0.00	80.84 -1.40 0.00	80.25 -0.89 0.00	78.84 -1.86 0.00	66.02 -1.83 0.00
GOWANUS_GT1_1 24077	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT1_2 24078	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT1_3 24079	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT1_4 24080	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT1_5 24084	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT1_6 24111	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63

GOWANUS_GT1_7 24112	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT1_8 24113	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_1 24114	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_2 24115	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_3 24116	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_4 24117	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_5 24118	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_6 24119	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_7 24120	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT2_8 24121	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT3_1 24122	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT3_2 24123	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT3_3 24124	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT3_4 24125	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT3_5 24126	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT3_6 24127	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63

GOWANUS_GT3_7 24128	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT3_8 24129	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_1 24130	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_2 24131	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_3 24132	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_4 24133	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_5 24134	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_6 24135	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_7 24136	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GOWANUS_GT4_8 24137	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
GRAHMSVILLE___HY 23607	61.65 2.82 0.00	54.58 2.50 0.00	52.80 2.37 0.00	51.70 2.32 0.00	51.70 2.27 0.00	56.78 2.55 0.00	64.23 3.29 0.00	76.72 4.27 0.00	81.31 5.11 0.00	97.91 6.75 0.00	103.31 7.74 0.00	103.47 7.78 -1.99	104.67 7.81 -4.95	128.57 8.31 -25.82	129.64 8.12 -27.16	129.47 8.30 -26.80	140.61 8.16 -40.80	128.50 7.84 -31.61	103.70 7.48 -9.29	91.84 6.91 -3.58	93.50 6.99 -4.28	95.67 6.90 -7.63	88.82 6.29 -1.83	72.81 4.95 0.00
GREENIDGE___3 23582	53.71 -5.12 0.00	47.55 -4.53 0.00	45.94 -4.49 0.00	44.94 -4.44 0.00	44.98 -4.45 0.00	49.08 -5.15 0.00	55.46 -5.48 0.00	66.14 -6.30 0.00	70.34 -5.87 0.00	84.69 -6.47 0.00	90.12 -5.45 0.00	88.27 -5.43 0.00	87.22 -4.69 0.00	90.57 -3.87 0.00	90.59 -3.77 0.00	90.31 -4.06 0.00	86.89 -4.77 0.00	84.07 -4.99 0.00	81.37 -5.56 0.00	75.65 -5.69 0.00	76.56 -5.67 0.00	76.76 -4.38 0.00	74.73 -5.97 0.00	62.22 -5.63 0.00
GREENIDGE___4 23583	53.71 -5.12 0.00	47.55 -4.53 0.00	45.94 -4.49 0.00	44.94 -4.44 0.00	44.98 -4.45 0.00	49.08 -5.15 0.00	55.46 -5.48 0.00	66.14 -6.30 0.00	70.34 -5.87 0.00	84.69 -6.47 0.00	90.12 -5.45 0.00	88.27 -5.43 0.00	87.22 -4.69 0.00	90.57 -3.87 0.00	90.59 -3.77 0.00	90.31 -4.06 0.00	86.89 -4.77 0.00	84.07 -4.99 0.00	81.37 -5.56 0.00	75.65 -5.69 0.00	76.56 -5.67 0.00	76.76 -4.38 0.00	74.73 -5.97 0.00	62.22 -5.63 0.00
HARZA MOOSE___RIVER 24016	59.06 0.24 0.00	52.24 0.16 0.00	50.53 0.10 0.00	49.43 0.05 0.00	49.53 0.10 0.00	54.39 0.16 0.00	61.37 0.43 0.00	73.39 0.94 0.00	77.43 1.22 0.00	92.62 1.46 0.00	97.39 1.82 0.00	95.39 1.69 0.00	93.56 1.65 0.00	96.33 1.89 0.00	96.25 1.89 0.00	96.25 1.89 0.00	92.67 1.01 0.00	89.95 0.89 0.00	87.63 0.70 0.00	81.91 0.57 0.00	82.89 0.66 0.00	81.87 0.73 0.00	81.18 0.48 0.00	67.99 0.14 0.00
HEMPSTEAD____ 23647	96.21 5.65 -31.74	95.34 4.95 -38.31	92.50 4.74 -37.33	91.52 4.69 -37.45	89.23 4.65 -35.16	88.71 5.15 -29.33	90.51 6.52 -23.04	93.22 7.82 -12.95	98.32 8.76 -13.35	105.51 11.30 -3.04	115.19 12.33 -7.28	118.28 12.18 -12.40	122.11 12.13 -18.06	154.74 12.28 -48.02	159.34 11.80 -53.18	169.15 12.65 -62.14	179.36 11.82 -75.88	159.60 11.76 -58.79	119.48 11.65 -20.90	118.26 10.74 -26.18	118.37 10.85 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	97.90 8.62 -21.43
HICKLING___1 23621	55.06 -3.76 0.00	48.91 -3.18 0.00	47.20 -3.23 0.00	46.17 -3.21 0.00	46.17 -3.26 0.00	49.83 -4.39 0.00	56.49 -4.45 0.00	67.16 -5.29 0.00	71.63 -4.57 0.00	87.06 -4.10 0.00	93.18 -2.39 0.00	91.45 -2.25 0.00	90.44 -1.47 0.00	94.35 -0.09 0.00	94.37 0.00 0.00	94.18 -0.19 0.00	90.74 -0.92 0.00	87.81 -1.25 0.00	84.93 -2.00 0.00	78.41 -2.93 0.00	79.44 -2.80 0.00	79.36 -1.79 0.00	77.15 -3.55 0.00	64.46 -3.39 0.00

HICKLING___2 23622	55.06 -3.76 0.00	48.91 -3.18 0.00	47.20 -3.23 0.00	46.17 -3.21 0.00	46.17 -3.26 0.00	49.83 -4.39 0.00	56.49 -4.45 0.00	67.16 -5.29 0.00	71.71 -4.50 0.00	87.06 -4.10 0.00	93.28 -2.29 0.00	91.45 -2.25 0.00	90.44 -1.47 0.00	94.44 0.00 0.00	94.37 0.00 0.00	94.18 -0.19 0.00	90.74 -0.92 0.00	87.81 -1.25 0.00	84.93 -2.00 0.00	78.50 -2.85 0.00	79.44 -2.80 0.00	79.36 -1.79 0.00	77.15 -3.55 0.00	64.46 -3.39 0.00
HIGH FALLS___HY 23754	62.35 3.53 0.00	55.21 3.12 0.00	53.35 2.92 0.00	52.25 2.86 0.00	52.25 2.82 0.00	57.43 3.20 0.00	65.02 4.08 0.00	77.88 5.43 0.00	82.61 6.40 0.00	99.64 8.48 0.00	105.22 9.65 0.00	105.24 9.74 -1.80	106.13 9.74 -4.48	128.18 10.39 -23.35	129.22 10.29 -24.57	129.08 10.47 -24.24	139.01 10.45 -36.90	127.62 9.97 -28.59	104.99 9.65 -8.41	93.53 8.95 -3.24	95.15 9.05 -3.87	96.81 8.76 -6.91	90.42 8.07 -1.65	74.17 6.31 0.00
HILLBURN___GT 23639	62.94 4.12 0.00	55.68 3.59 0.00	53.81 3.38 0.00	52.74 3.36 0.00	52.74 3.31 0.00	58.02 3.80 0.00	65.94 5.00 0.00	78.53 6.09 0.00	83.29 7.09 0.00	100.56 9.39 0.00	106.18 10.61 0.00	107.56 10.59 -3.27	110.71 10.66 -8.14	147.92 11.05 -42.43	150.04 11.04 -44.64	149.64 11.23 -44.04	169.70 11.00 -67.04	151.59 10.60 -51.94	112.46 10.26 -15.27	96.67 9.44 -5.89	98.81 9.54 -7.04	103.10 9.41 -12.55	92.42 8.72 -3.00	74.91 7.06 0.00
HOLTSVILLE_IC_1 23690	96.74 6.18 -31.74	95.92 5.52 -38.31	93.10 5.35 -37.33	92.11 5.28 -37.45	89.88 5.29 -35.16	89.25 5.69 -29.33	90.87 6.89 -23.04	93.22 7.82 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.10 11.99 -12.40	122.01 12.04 -18.06	154.83 12.37 -48.02	159.06 11.51 -53.18	169.25 12.74 -62.14	179.08 11.55 -75.88	159.51 11.67 -58.79	119.13 11.30 -20.90	117.69 10.17 -26.18	117.63 10.11 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.63 8.35 -21.43
HOLTSVILLE_IC_10 23699	97.15 6.59 -31.74	96.28 5.89 -38.31	93.41 5.65 -37.33	92.41 5.58 -37.45	90.17 5.59 -35.16	89.58 6.02 -29.33	91.24 7.25 -23.04	93.65 8.26 -12.95	98.70 9.14 -13.35	106.06 11.85 -3.04	115.76 12.90 -7.28	118.94 12.84 -12.40	122.75 12.78 -18.06	155.68 13.22 -48.02	159.91 12.36 -53.18	170.09 13.59 -62.14	180.00 12.47 -75.88	160.40 12.56 -58.79	119.91 12.08 -20.90	118.34 10.82 -26.18	118.28 10.77 -25.28	118.88 10.55 -27.20	111.91 10.25 -20.96	98.10 8.82 -21.43
HOLTSVILLE_IC_2 23691	96.74 6.18 -31.74	95.92 5.52 -38.31	93.10 5.35 -37.33	92.11 5.28 -37.45	89.88 5.29 -35.16	89.25 5.69 -29.33	90.87 6.89 -23.04	93.22 7.82 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.10 11.99 -12.40	122.01 12.04 -18.06	154.83 12.37 -48.02	159.06 11.51 -53.18	169.25 12.74 -62.14	179.08 11.55 -75.88	159.51 11.67 -58.79	119.13 11.30 -20.90	117.69 10.17 -26.18	117.63 10.11 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.63 8.35 -21.43
HOLTSVILLE_IC_3 23692	96.74 6.18 -31.74	95.92 5.52 -38.31	93.10 5.35 -37.33	92.11 5.28 -37.45	89.88 5.29 -35.16	89.25 5.69 -29.33	90.87 6.89 -23.04	93.22 7.82 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.10 11.99 -12.40	122.01 12.04 -18.06	154.83 12.37 -48.02	159.06 11.51 -53.18	169.25 12.74 -62.14	179.08 11.55 -75.88	159.51 11.67 -58.79	119.13 11.30 -20.90	117.69 10.17 -26.18	117.63 10.11 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.63 8.35 -21.43
HOLTSVILLE_IC_4 23693	96.74 6.18 -31.74	95.92 5.52 -38.31	93.10 5.35 -37.33	92.11 5.28 -37.45	89.88 5.29 -35.16	89.25 5.69 -29.33	90.87 6.89 -23.04	93.22 7.82 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.10 11.99 -12.40	122.01 12.04 -18.06	154.83 12.37 -48.02	159.06 11.51 -53.18	169.25 12.74 -62.14	179.08 11.55 -75.88	159.51 11.67 -58.79	119.13 11.30 -20.90	117.69 10.17 -26.18	117.63 10.11 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.63 8.35 -21.43
HOLTSVILLE_IC_5 23694	96.74 6.18 -31.74	95.92 5.52 -38.31	93.10 5.35 -37.33	92.11 5.28 -37.45	89.88 5.29 -35.16	89.25 5.69 -29.33	90.87 6.89 -23.04	93.22 7.82 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.10 11.99 -12.40	122.01 12.04 -18.06	154.83 12.37 -48.02	159.06 11.51 -53.18	169.25 12.74 -62.14	179.08 11.55 -75.88	159.51 11.67 -58.79	119.13 11.30 -20.90	117.69 10.17 -26.18	117.63 10.11 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.63 8.35 -21.43
HOLTSVILLE_IC_6 23695	97.15 6.59 -31.74	96.28 5.89 -38.31	93.41 5.65 -37.33	92.41 5.58 -37.45	90.17 5.59 -35.16	89.58 6.02 -29.33	91.24 7.25 -23.04	93.65 8.26 -12.95	98.70 9.14 -13.35	106.06 11.85 -3.04	115.76 12.90 -7.28	118.94 12.84 -12.40	122.75 12.78 -18.06	155.68 13.22 -48.02	159.91 12.36 -53.18	170.09 13.59 -62.14	180.00 12.47 -75.88	160.40 12.56 -58.79	119.91 12.08 -20.90	118.34 10.82 -26.18	118.28 10.77 -25.28	118.88 10.55 -27.20	111.91 10.25 -20.96	98.10 8.82 -21.43
HOLTSVILLE_IC_7 23696	97.15 6.59 -31.74	96.28 5.89 -38.31	93.41 5.65 -37.33	92.41 5.58 -37.45	90.17 5.59 -35.16	89.58 6.02 -29.33	91.24 7.25 -23.04	93.65 8.26 -12.95	98.70 9.14 -13.35	106.06 11.85 -3.04	115.76 12.90 -7.28	118.94 12.84 -12.40	122.75 12.78 -18.06	155.68 13.22 -48.02	159.91 12.36 -53.18	170.09 13.59 -62.14	180.00 12.47 -75.88	160.40 12.56 -58.79	119.91 12.08 -20.90	118.34 10.82 -26.18	118.28 10.77 -25.28	118.88 10.55 -27.20	111.91 10.25 -20.96	98.10 8.82 -21.43
HOLTSVILLE_IC_8 23697	97.15 6.59 -31.74	96.28 5.89 -38.31	93.41 5.65 -37.33	92.41 5.58 -37.45	90.17 5.59 -35.16	89.58 6.02 -29.33	91.24 7.25 -23.04	93.65 8.26 -12.95	98.70 9.14 -13.35	106.06 11.85 -3.04	115.76 12.90 -7.28	118.94 12.84 -12.40	122.75 12.78 -18.06	155.68 13.22 -48.02	159.91 12.36 -53.18	170.09 13.59 -62.14	180.00 12.47 -75.88	160.40 12.56 -58.79	119.91 12.08 -20.90	118.34 10.82 -26.18	118.28 10.77 -25.28	118.88 10.55 -27.20	111.91 10.25 -20.96	98.10 8.82 -21.43
HOLTSVILLE_IC_9 23698	97.15 6.59 -31.74	96.28 5.89 -38.31	93.41 5.65 -37.33	92.41 5.58 -37.45	90.17 5.59 -35.16	89.58 6.02 -29.33	91.24 7.25 -23.04	93.65 8.26 -12.95	98.70 9.14 -13.35	106.06 11.85 -3.04	115.76 12.90 -7.28	118.94 12.84 -12.40	122.75 12.78 -18.06	155.68 13.22 -48.02	159.91 12.36 -53.18	170.09 13.59 -62.14	180.00 12.47 -75.88	160.40 12.56 -58.79	119.91 12.08 -20.90	118.34 10.82 -26.18	118.28 10.77 -25.28	118.88 10.55 -27.20	111.91 10.25 -20.96	98.10 8.82 -21.43
HQ_GEN_CEDARS 23644	59.82 1.00 0.00	52.92 0.83 0.00	51.18 0.76 0.00	50.12 0.74 0.00	50.17 0.74 0.00	55.09 0.87 0.00	61.55 0.61 0.00	73.60 1.16 0.00	77.12 0.91 0.00	92.08 0.91 0.00	89.84 -5.73 0.00	87.80 -5.90 0.00	85.20 -6.71 0.00	87.64 -6.80 0.00	87.67 -6.70 0.00	87.48 -6.89 0.00	84.78 -6.87 0.00	88.52 -0.53 0.00	86.06 -0.87 0.00	80.77 -0.57 0.00	81.58 -0.66 0.00	79.52 -1.62 0.00	80.05 -0.65 0.00	67.52 -0.34 0.00
HQ_GEN_CHAT DC 23651	65.56 0.12 -6.62	52.19 0.10 0.00	50.53 0.10 0.00	49.48 0.10 0.00	49.53 0.10 0.00	62.22 0.11 -7.88	67.22 -0.24 -6.52	65.56 -0.36 6.52	75.45 -0.76 0.00	89.98 -1.19 0.00	93.76 -1.82 0.00	92.02 -1.69 0.00	89.98 -1.93 0.00	92.27 -2.17 0.00	92.29 -2.08 0.00	92.29 -2.08 0.00	89.92 -1.74 0.00	87.54 -1.51 0.00	85.54 -1.39 0.00	80.20 -1.14 0.00	81.00 -1.23 0.00	79.36 -1.79 0.00	79.49 -1.21 0.00	67.11 -0.75 0.00
HUDSON AVE_GT_3 23810	64.53 5.71 0.00	57.03 4.95 0.00	55.17 4.74 0.00	54.02 4.64 0.00	54.03 4.60 0.00	59.38 5.15 0.00	67.46 6.52 0.00	80.34 7.90 0.00	85.12 8.92 0.00	102.74 11.58 0.00	108.38 12.81 0.00	110.14 12.74 -3.70	113.71 12.59 -9.21	155.59 13.13 -48.02	157.91 13.02 -50.52	157.33 13.12 -49.84	180.18 12.65 -75.88	160.04 12.20 -58.78	116.30 12.08 -17.28	99.23 11.23 -6.66	101.63 11.43 -7.96	106.70 11.36 -14.20	94.99 10.89 -3.40	76.88 9.02 0.00

HUDSON AVE_GT_4 23540	64.53 5.71 0.00	57.03 4.95 0.00	55.17 4.74 0.00	54.02 4.64 0.00	54.03 4.60 0.00	59.38 5.15 0.00	67.46 6.52 0.00	80.34 7.90 0.00	85.12 8.92 0.00	102.74 11.58 0.00	108.38 12.81 0.00	110.14 12.74 -3.70	113.71 12.59 -9.21	155.59 13.13 -48.02	157.91 13.02 -50.52	157.33 13.12 -49.84	180.18 12.65 -75.88	160.04 12.20 -58.78	116.30 12.08 -17.28	99.23 11.23 -6.66	101.63 11.43 -7.96	106.70 11.36 -14.20	94.99 10.89 -3.40	76.88 9.02 0.00
HUDSON AVE_GT_5 23657	64.53 5.71 0.00	57.03 4.95 0.00	55.17 4.74 0.00	54.02 4.64 0.00	54.03 4.60 0.00	59.38 5.15 0.00	67.46 6.52 0.00	80.34 7.90 0.00	85.12 8.92 0.00	102.74 11.58 0.00	108.38 12.81 0.00	110.14 12.74 -3.70	113.71 12.59 -9.21	155.59 13.13 -48.02	157.91 13.02 -50.52	157.33 13.12 -49.84	180.18 12.65 -75.88	160.04 12.20 -58.78	116.30 12.08 -17.28	99.23 11.23 -6.66	101.63 11.43 -7.96	106.70 11.36 -14.20	94.99 10.89 -3.40	76.88 9.02 0.00
HUDSON_AVE_10 24168	64.41 5.59 0.00	56.93 4.84 0.00	55.02 4.59 0.00	53.93 4.54 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.12 7.68 0.00	84.97 8.76 0.00	102.56 11.40 0.00	108.19 12.62 0.00	110.05 12.65 0.00	113.53 12.41 -9.21	155.40 12.94 -48.02	157.72 12.83 -50.52	157.14 12.93 -49.84	180.00 12.47 -75.88	159.95 12.11 -58.78	116.12 11.91 -17.28	99.07 11.06 -6.66	101.46 11.27 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.74 8.89 0.00
HUNTLEY___63 23557	51.00 -7.82 0.00	45.21 -6.88 0.00	43.62 -6.81 0.00	42.52 -6.86 0.00	42.61 -6.82 0.00	46.36 -7.86 0.00	52.10 -8.84 0.00	61.07 -11.37 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.90 -11.81 0.00	81.43 -10.48 0.00	84.52 -9.92 0.00	84.84 -9.53 0.00	83.80 -10.57 0.00	80.84 -10.82 0.00	78.64 -10.42 0.00	75.63 -11.30 0.00	71.01 -10.33 0.00	71.71 -10.53 0.00	74.41 -6.73 0.00	70.21 -10.49 0.00	57.81 -10.04 0.00
HUNTLEY___64 23558	51.00 -7.82 0.00	45.21 -6.88 0.00	43.62 -6.81 0.00	42.52 -6.86 0.00	42.61 -6.82 0.00	46.36 -7.86 0.00	52.10 -8.84 0.00	61.07 -11.37 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.90 -11.81 0.00	81.43 -10.48 0.00	84.52 -9.92 0.00	84.84 -9.53 0.00	83.80 -10.57 0.00	80.84 -10.82 0.00	78.64 -10.42 0.00	75.63 -11.30 0.00	71.01 -10.33 0.00	71.71 -10.53 0.00	74.41 -6.73 0.00	70.21 -10.49 0.00	57.81 -10.04 0.00
HUNTLEY___65 23559	51.00 -7.82 0.00	45.21 -6.88 0.00	43.62 -6.81 0.00	42.52 -6.86 0.00	42.61 -6.82 0.00	46.36 -7.86 0.00	52.10 -8.84 0.00	61.07 -11.37 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.90 -11.81 0.00	81.43 -10.48 0.00	84.52 -9.92 0.00	84.84 -9.53 0.00	83.80 -10.57 0.00	80.84 -10.82 0.00	78.64 -10.42 0.00	75.63 -11.30 0.00	71.01 -10.33 0.00	71.71 -10.53 0.00	74.41 -6.73 0.00	70.21 -10.49 0.00	57.81 -10.04 0.00
HUNTLEY___66 23560	51.00 -7.82 0.00	45.21 -6.88 0.00	43.62 -6.81 0.00	42.52 -6.86 0.00	42.61 -6.82 0.00	46.36 -7.86 0.00	52.10 -8.84 0.00	61.07 -11.37 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.90 -11.81 0.00	81.43 -10.48 0.00	84.52 -9.92 0.00	84.84 -9.53 0.00	83.80 -10.57 0.00	80.84 -10.82 0.00	78.64 -10.42 0.00	75.63 -11.30 0.00	71.01 -10.33 0.00	71.71 -10.53 0.00	74.41 -6.73 0.00	70.21 -10.49 0.00	57.81 -10.04 0.00
HUNTLEY___67 23561	50.47 -8.35 0.00	44.64 -7.45 0.00	43.07 -7.36 0.00	42.02 -7.36 0.00	42.11 -7.32 0.00	45.77 -8.46 0.00	51.50 -9.45 0.00	60.85 -11.59 0.00	65.46 -10.75 0.00	78.04 -13.13 0.00	83.72 -11.85 0.00	81.33 -12.37 0.00	80.88 -11.03 0.00	83.86 -10.58 0.00	84.17 -10.19 0.00	83.33 -11.04 0.00	80.48 -11.18 0.00	78.19 -10.86 0.00	75.28 -11.65 0.00	70.61 -10.74 0.00	71.30 -10.94 0.00	73.92 -7.22 0.00	70.05 -10.65 0.00	57.47 -10.38 0.00
HUNTLEY___68 23562	50.47 -8.35 0.00	44.64 -7.45 0.00	43.07 -7.36 0.00	42.02 -7.36 0.00	42.11 -7.32 0.00	45.77 -8.46 0.00	51.50 -9.45 0.00	60.85 -11.59 0.00	65.46 -10.75 0.00	78.04 -13.13 0.00	83.72 -11.85 0.00	81.33 -12.37 0.00	80.88 -11.03 0.00	83.86 -10.58 0.00	84.17 -10.19 0.00	83.33 -11.04 0.00	80.48 -11.18 0.00	78.19 -10.86 0.00	75.28 -11.65 0.00	70.61 -10.74 0.00	71.30 -10.94 0.00	73.92 -7.22 0.00	70.05 -10.65 0.00	57.47 -10.38 0.00
INDECK___CORINTH 23802	61.82 3.00 0.00	54.74 2.66 0.00	53.00 2.57 0.00	52.00 2.62 0.00	52.05 2.62 0.00	56.83 2.60 0.00	64.78 3.84 0.00	76.43 3.98 0.00	81.01 4.80 0.00	97.73 6.56 0.00	102.45 6.88 0.00	100.63 6.65 -0.28	99.31 6.71 -0.69	104.58 6.52 -3.62	104.40 6.23 -3.81	104.16 6.04 -3.76	102.60 5.22 -5.72	98.47 4.99 -4.43	94.84 6.61 -1.30	87.86 6.02 -0.50	89.66 6.83 -0.60	88.78 6.57 -1.07	86.44 5.49 -0.26	72.27 4.41 0.00
INDECK___ILION 23567	60.06 1.24 0.00	53.12 1.04 0.00	51.44 1.01 0.00	50.32 0.94 0.00	50.42 0.99 0.00	55.31 1.08 0.00	62.34 1.40 0.00	74.26 1.81 0.00	78.42 2.21 0.00	93.99 2.83 0.00	98.73 3.15 0.00	96.89 3.19 0.00	95.04 3.12 0.00	97.75 3.31 0.00	97.67 3.30 0.00	97.67 3.30 0.00	94.59 2.93 0.00	91.91 2.85 0.00	89.63 2.69 0.00	83.70 2.36 0.00	84.70 2.47 0.00	83.66 2.52 0.00	82.88 2.18 0.00	69.55 1.70 0.00
INDECK___OLEAN 23982	52.47 -6.35 0.00	46.61 -5.47 0.00	44.93 -5.50 0.00	43.85 -5.53 0.00	43.89 -5.54 0.00	47.12 -7.10 0.00	53.38 -7.56 0.00	62.23 -10.21 0.00	67.82 -8.38 0.00	81.96 -9.21 0.00	88.60 -6.98 0.00	87.61 -6.09 0.00	87.13 -4.78 0.00	91.51 -2.93 0.00	91.72 -2.64 0.00	90.97 -3.40 0.00	86.71 -4.95 0.00	83.98 -5.08 0.00	80.50 -6.43 0.00	74.84 -6.51 0.00	75.57 -6.66 0.00	76.92 -4.22 0.00	72.71 -7.99 0.00	60.87 -6.99 0.00
INDECK___OSWEGO 23783	57.00 -1.82 0.00	50.42 -1.67 0.00	48.76 -1.66 0.00	47.75 -1.63 0.00	47.80 -1.63 0.00	52.44 -1.79 0.00	59.11 -1.83 0.00	70.56 -1.88 0.00	74.30 -1.91 0.00	88.70 -2.46 0.00	93.37 -2.20 0.00	91.45 -2.25 0.00	89.98 -1.93 0.00	92.65 -1.79 0.00	92.67 -1.70 0.00	92.48 -1.89 0.00	89.37 -2.29 0.00	86.65 -2.40 0.00	84.41 -2.52 0.00	78.82 -2.52 0.00	79.77 -2.47 0.00	79.27 -1.87 0.00	78.60 -2.10 0.00	65.82 -2.04 0.00
INDECK___YERKES 23781	51.00 -7.82 0.00	45.21 -6.88 0.00	43.62 -6.81 0.00	42.52 -6.86 0.00	42.61 -6.82 0.00	46.36 -7.86 0.00	52.10 -8.84 0.00	61.07 -11.37 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.90 -11.81 0.00	81.43 -10.48 0.00	84.52 -9.92 0.00	84.84 -9.53 0.00	83.80 -10.57 0.00	80.84 -10.82 0.00	78.64 -10.42 0.00	75.63 -11.30 0.00	71.01 -10.33 0.00	71.71 -10.53 0.00	74.41 -6.73 0.00	70.21 -10.49 0.00	57.81 -10.04 0.00
INDIAN POINT_GT_1 24139	63.00 4.18 0.00	55.73 3.65 0.00	53.91 3.48 0.00	52.79 3.41 0.00	52.79 3.36 0.00	58.02 3.80 0.00	65.94 5.00 0.00	78.53 6.09 0.00	83.14 6.93 0.00	100.37 9.21 0.00	105.89 10.32 0.00	107.64 10.31 -3.63	111.25 10.29 -9.05	152.31 10.67 -47.20	154.59 10.57 -49.65	154.11 10.76 -48.99	176.78 10.54 -74.58	156.98 10.15 -57.78	113.83 9.91 -16.99	97.08 9.19 -6.55	99.35 9.29 -7.83	104.35 9.25 -13.96	92.76 8.72 -3.34	74.98 7.12 0.00
INDIAN POINT_GT_2 23659	63.00 4.18 0.00	55.73 3.65 0.00	53.91 3.48 0.00	52.79 3.41 0.00	52.79 3.36 0.00	58.02 3.80 0.00	65.94 5.00 0.00	78.53 6.09 0.00	83.14 6.93 0.00	100.37 9.21 0.00	105.89 10.32 0.00	107.64 10.31 -3.63	111.25 10.29 -9.05	152.31 10.67 -47.20	154.59 10.57 -49.65	154.11 10.76 -48.99	176.78 10.54 -74.58	156.98 10.15 -57.78	113.83 9.91 -16.99	97.08 9.19 -6.55	99.35 9.29 -7.83	104.35 9.25 -13.96	92.76 8.72 -3.34	74.98 7.12 0.00

INDIAN POINT_GT_3 24019	63.00 4.18 0.00	55.73 3.65 0.00	53.91 3.48 0.00	52.79 3.41 0.00	52.79 3.36 0.00	58.02 3.80 0.00	65.94 5.00 0.00	78.53 6.09 0.00	83.14 6.93 0.00	100.37 9.21 0.00	105.89 10.32 0.00	107.64 10.31 -3.63	111.25 10.29 -9.05	152.31 10.67 -47.20	154.59 10.57 -49.65	154.11 10.76 -48.99	176.78 10.54 -74.58	156.98 10.15 -57.78	113.83 9.91 -16.99	97.08 9.19 -6.55	99.35 9.29 -7.83	104.35 9.25 -13.96	92.76 8.72 -3.34	74.98 7.12 0.00
INDIAN POINT___2 23530	62.88 4.06 0.00	55.57 3.49 0.00	53.76 3.33 0.00	52.69 3.31 0.00	52.69 3.26 0.00	57.91 3.69 0.00	65.82 4.88 0.00	78.31 5.87 0.00	82.99 6.78 0.00	100.10 8.93 0.00	105.70 10.13 0.00	107.33 10.12 -3.51	110.66 10.02 -8.73	150.48 10.48 -45.55	152.67 10.38 -47.92	152.22 10.57 -47.28	173.90 10.27 -71.98	154.70 9.89 -55.76	112.98 9.65 -16.40	96.61 8.95 -6.32	98.83 9.05 -7.55	103.62 9.01 -13.47	92.40 8.47 -3.23	74.78 6.92 0.00
INDIAN POINT___3 23531	62.82 4.00 0.00	55.52 3.44 0.00	53.71 3.28 0.00	52.64 3.26 0.00	52.64 3.21 0.00	57.86 3.63 0.00	65.69 4.75 0.00	78.24 5.80 0.00	82.91 6.71 0.00	100.01 8.84 0.00	105.51 9.94 0.00	107.28 9.93 -3.65	110.83 9.83 -9.08	152.00 10.20 -47.36	154.29 10.10 -49.83	153.81 10.29 -49.16	176.58 10.08 -74.84	156.74 9.71 -57.98	113.45 9.48 -17.05	96.70 8.79 -6.57	98.97 8.88 -7.85	103.99 8.84 -14.00	92.36 8.31 -3.35	74.64 6.79 0.00
IP CORINTH___1 23988	62.29 3.47 0.00	55.16 3.07 0.00	53.40 2.98 0.00	52.40 3.01 0.00	52.44 3.02 0.00	57.26 3.04 0.00	65.27 4.33 0.00	77.01 4.56 0.00	81.62 5.41 0.00	98.55 7.38 0.00	103.22 7.65 0.00	101.48 7.50 -0.28	100.14 7.54 -0.69	105.43 7.37 -3.62	105.25 7.08 -3.81	105.01 6.89 -3.76	103.42 6.05 -5.72	99.27 5.79 -4.43	95.62 7.39 -1.30	88.60 6.75 -0.50	90.40 7.57 -0.60	89.51 7.30 -1.07	87.17 6.21 -0.26	72.81 4.95 0.00
IP___TICONDEROGA 23804	63.53 4.71 0.00	56.41 4.32 0.00	54.61 4.19 0.00	53.68 4.30 0.00	53.78 4.35 0.00	58.29 4.07 0.00	66.67 5.73 0.00	78.82 6.38 0.00	83.45 7.24 0.00	100.74 9.57 0.00	106.28 10.70 0.00	104.83 10.59 -0.54	103.84 10.57 -1.36	111.52 10.01 -7.07	111.53 9.72 -7.44	111.43 9.72 -7.34	111.72 8.89 -11.17	106.44 8.73 -8.66	99.65 10.17 -2.55	91.60 9.27 -0.98	93.11 9.70 -1.17	92.72 9.49 -2.09	89.67 8.47 -0.50	74.91 7.06 0.00
JARVIS____ 23743	59.00 0.18 0.00	52.24 0.16 0.00	50.58 0.15 0.00	49.53 0.15 0.00	49.58 0.15 0.00	54.39 0.16 0.00	61.18 0.24 0.00	72.81 0.36 0.00	76.66 0.46 0.00	91.71 0.55 0.00	96.24 0.67 0.00	94.36 0.66 0.00	92.55 0.64 0.00	95.10 0.66 0.00	95.03 0.66 0.00	95.03 0.66 0.00	92.21 0.55 0.00	89.59 0.53 0.00	87.45 0.52 0.00	81.83 0.49 0.00	82.73 0.49 0.00	81.71 0.57 0.00	81.18 0.48 0.00	68.19 0.34 0.00
JENNISON___1 23625	57.88 -0.94 0.00	51.25 -0.83 0.00	49.47 -0.96 0.00	48.40 -0.99 0.00	48.49 -0.94 0.00	52.98 -1.25 0.00	60.09 -0.85 0.00	71.87 -0.58 0.00	76.44 0.23 0.00	92.17 1.00 0.00	98.06 2.48 0.00	96.23 2.53 0.00	94.85 2.94 0.00	98.22 3.78 0.00	98.14 3.77 0.00	97.95 3.59 0.00	93.67 2.02 0.00	90.66 1.60 0.00	88.06 1.13 0.00	81.75 0.41 0.00	82.81 0.58 0.00	82.20 1.05 0.00	80.54 -0.16 0.00	67.18 -0.68 0.00
JENNISON___2 23626	57.82 -1.00 0.00	51.20 -0.89 0.00	49.47 -0.96 0.00	48.35 -1.04 0.00	48.44 -0.99 0.00	52.98 -1.25 0.00	60.03 -0.91 0.00	71.79 -0.65 0.00	76.36 0.15 0.00	92.08 0.91 0.00	97.87 2.29 0.00	96.04 2.34 0.00	94.67 2.76 0.00	98.12 3.68 0.00	97.95 3.59 0.00	97.86 3.49 0.00	93.58 1.92 0.00	90.57 1.51 0.00	87.97 1.04 0.00	81.67 0.33 0.00	82.73 0.49 0.00	82.11 0.97 0.00	80.46 -0.24 0.00	67.11 -0.75 0.00
KEDC PORT_JEFF_GT2 24210	97.03 6.47 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.07 5.49 -35.16	89.36 5.49 -29.33	90.99 7.01 -23.04	93.29 7.90 -12.95	98.24 8.69 -13.35	105.51 11.30 -3.04	115.09 12.23 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	154.55 12.09 -48.02	158.68 11.14 -53.18	168.96 12.46 -62.14	178.81 11.27 -75.88	159.25 11.40 -58.79	118.78 10.95 -20.90	117.44 9.92 -26.18	117.38 9.87 -25.28	117.91 9.57 -27.20	111.42 9.76 -20.96	97.70 8.41 -21.43
KEDC PORT_JEFF_GT3 24211	97.03 6.47 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.07 5.49 -35.16	89.36 5.80 -29.33	90.99 7.01 -23.04	93.29 7.90 -12.95	98.24 8.69 -13.35	105.51 11.30 -3.04	115.09 12.23 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	154.55 12.09 -48.02	158.68 11.14 -53.18	168.96 12.46 -62.14	178.81 11.27 -75.88	159.25 11.40 -58.79	118.78 10.95 -20.90	117.44 9.92 -26.18	117.38 9.87 -25.28	117.91 9.57 -27.20	111.42 9.76 -20.96	97.70 8.41 -21.43
KEDC_GLWD_GT4 24219	96.09 5.53 -31.74	95.24 4.84 -38.31	92.35 4.59 -37.33	91.37 4.54 -37.45	89.08 4.50 -35.16	88.55 4.99 -29.33	90.20 6.22 -23.04	92.93 7.53 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	115.09 12.23 -7.28	117.72 11.62 -12.40	121.37 11.40 -18.06	154.08 11.62 -48.02	158.68 11.14 -53.18	168.30 11.80 -62.14	178.72 11.18 -75.88	158.89 11.04 -58.79	118.96 11.13 -20.90	118.09 10.57 -26.18	118.28 10.77 -25.28	119.05 10.71 -27.20	112.15 10.49 -20.96	98.04 8.75 -21.43
KEDC_GLWD_GT5 24220	96.09 5.53 -31.74	95.24 4.84 -38.31	92.35 4.59 -37.33	91.37 4.54 -37.45	89.08 4.50 -35.16	88.55 4.99 -29.33	90.20 6.22 -23.04	92.93 7.53 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	115.09 12.23 -7.28	117.72 11.62 -12.40	121.37 11.40 -18.06	154.08 11.62 -48.02	158.68 11.14 -53.18	168.30 11.80 -62.14	178.72 11.18 -75.88	158.89 11.04 -58.79	118.96 11.13 -20.90	118.09 10.57 -26.18	118.28 10.77 -25.28	119.05 10.71 -27.20	112.15 10.49 -20.96	98.04 8.75 -21.43
KENSICO____ 23655	63.35 4.53 0.00	56.04 3.96 0.00	54.16 3.73 0.00	53.09 3.70 0.00	53.09 3.66 0.00	58.29 4.07 0.00	66.24 5.30 0.00	78.89 6.45 0.00	83.52 7.32 0.00	100.74 9.57 0.00	106.37 10.80 0.00	108.17 10.78 -3.70	111.78 10.66 -9.21	153.51 11.05 -48.02	155.83 10.95 -50.52	155.35 11.14 -49.84	178.44 10.91 -75.88	158.35 10.51 -58.78	114.47 10.26 -17.28	97.52 9.52 -6.66	99.90 9.70 -7.96	104.91 9.57 -14.20	93.14 9.04 -3.40	75.32 7.46 0.00
KIAC_JFK_GT1 23816	96.59 5.71 -32.06	91.95 5.00 -34.87	88.21 4.74 -33.05	85.39 4.69 -31.31	82.93 4.65 -28.85	87.21 5.21 -27.78	91.76 6.58 -24.23	93.32 7.82 -13.05	96.15 8.92 -11.02	102.77 11.58 -0.03	108.39 12.81 -0.01	110.15 12.74 -3.70	113.72 12.59 -9.22	155.49 13.03 -48.02	157.92 13.02 -50.53	157.34 13.12 -49.85	180.27 12.74 -75.88	160.13 12.29 -58.78	116.30 12.08 -17.29	105.35 11.31 -12.70	102.70 11.43 -9.04	106.78 11.44 -14.20	102.74 10.89 -11.14	103.21 9.02 -26.33
KIAC_JFK_GT2 23817	96.59 5.71 -32.06	91.95 5.00 -34.87	88.21 4.74 -33.05	85.39 4.69 -31.31	82.93 4.65 -28.85	87.21 5.21 -27.78	91.76 6.58 -24.23	93.32 7.82 -13.05	96.15 8.92 -11.02	102.77 11.58 -0.03	108.39 12.81 -0.01	110.15 12.74 -3.70	113.72 12.59 -9.22	155.49 13.03 -48.02	157.92 13.02 -50.53	157.34 13.12 -49.85	180.27 12.74 -75.88	160.13 12.29 -58.78	116.30 12.08 -17.29	105.35 11.31 -12.70	102.70 11.43 -9.04	106.78 11.44 -14.20	102.74 10.89 -11.14	103.21 9.02 -26.33
KINTIGH____ 23543	51.18 -7.65 0.00	45.16 -6.93 0.00	43.67 -6.76 0.00	42.62 -6.77 0.00	42.71 -6.72 0.00	46.58 -7.65 0.00	52.41 -8.53 0.00	62.23 -10.21 0.00	66.45 -9.75 0.00	79.22 -11.94 0.00	84.49 -11.09 0.00	82.08 -11.62 0.00	81.34 -10.57 0.00	84.15 -10.29 0.00	84.36 -10.00 0.00	83.70 -10.66 0.00	80.75 -10.91 0.00	78.46 -10.60 0.00	75.72 -11.21 0.00	71.09 -10.25 0.00	71.79 -10.44 0.00	73.92 -7.22 0.00	70.77 -9.93 0.00	58.22 -9.64 0.00

LEDERLE____ 23769	63.29 4.47 0.00	55.94 3.85 0.00	54.11 3.68 0.00	52.99 3.60 0.00	52.99 3.56 0.00	58.29 4.07 0.00	66.24 5.30 0.00	78.96 6.52 0.00	83.75 7.54 0.00	101.19 10.03 0.00	106.85 11.28 0.00	108.38 11.34 -3.34	111.54 11.30 -8.32	149.57 11.71 -43.41	151.84 11.80 -45.68	151.42 11.98 -45.06	171.90 11.64 -68.60	153.42 11.22 -53.15	113.42 10.87 -15.63	97.45 10.09 -6.03	99.55 10.11 -7.20	103.96 9.98 -12.84	93.05 9.28 -3.07	75.32 7.46 0.00
LINDEN COGEN____ 23786	63.94 5.12 0.00	56.56 4.48 0.00	54.66 4.24 0.00	53.58 4.20 0.00	53.58 4.15 0.00	58.84 4.61 0.00	66.85 5.91 0.00	79.62 7.17 0.00	84.44 8.23 0.00	101.83 10.67 0.00	107.42 11.85 0.00	109.20 11.81 -3.70	112.70 11.58 -9.21	154.55 12.09 -48.02	156.87 11.98 -50.52	156.29 12.08 -49.84	179.27 11.73 -75.88	159.15 11.31 -58.78	115.34 11.13 -17.28	98.42 10.41 -6.66	100.72 10.53 -7.96	105.89 10.55 -14.20	94.27 10.17 -3.40	76.34 8.48 0.00
LIPA_MISC_IPP 23656	96.91 6.35 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.07 5.49 -35.16	89.47 5.91 -29.33	91.05 7.07 -23.04	93.29 7.90 -12.95	98.24 8.69 -13.35	105.60 11.40 -3.04	115.19 12.33 -7.28	118.47 12.37 -12.40	122.38 12.41 -18.06	155.21 12.75 -48.02	159.43 11.89 -53.18	169.72 13.21 -62.14	179.54 12.01 -75.88	159.96 12.11 -58.79	119.48 11.65 -20.90	118.01 10.49 -26.18	117.96 10.44 -25.28	118.48 10.14 -27.20	111.50 9.85 -20.96	97.83 8.55 -21.43
LITTLE FALLS____HYD 24013	61.29 2.47 0.00	54.27 2.19 0.00	52.45 2.02 0.00	51.36 1.98 0.00	51.41 1.98 0.00	56.40 2.17 0.00	63.62 2.68 0.00	75.99 3.55 0.00	80.47 4.27 0.00	96.54 5.38 0.00	101.69 6.12 0.00	99.79 6.09 0.00	97.98 6.07 0.00	100.86 6.42 0.00	100.78 6.42 0.00	100.69 6.32 0.00	97.52 5.87 0.00	94.67 5.61 0.00	92.23 5.30 0.00	86.06 4.72 0.00	87.17 4.93 0.00	86.01 4.87 0.00	85.06 4.36 0.00	71.18 3.32 0.00
LONG_LAKE_PHOENIX 24014	57.35 -1.47 0.00	50.73 -1.35 0.00	49.12 -1.31 0.00	48.05 -1.33 0.00	48.10 -1.33 0.00	52.82 -1.41 0.00	59.54 -1.40 0.00	71.14 -1.30 0.00	75.06 -1.14 0.00	89.71 -1.46 0.00	94.43 -1.15 0.00	92.58 -1.12 0.00	91.08 -0.83 0.00	93.87 -0.57 0.00	93.89 -0.47 0.00	93.71 -0.66 0.00	90.47 -1.19 0.00	87.63 -1.42 0.00	85.28 -1.65 0.00	79.63 -1.71 0.00	80.59 -1.64 0.00	80.09 -1.05 0.00	79.25 -1.45 0.00	66.36 -1.49 0.00
LOVETT____3 23632	62.29 3.47 0.00	55.05 2.97 0.00	53.25 2.82 0.00	52.20 2.81 0.00	52.20 2.77 0.00	57.43 3.20 0.00	65.21 4.27 0.00	77.59 5.14 0.00	82.23 6.02 0.00	99.19 8.02 0.00	104.65 9.08 0.00	106.18 9.09 -3.39	109.28 8.92 -8.45	147.77 9.26 -44.07	149.79 9.06 -46.37	149.36 9.25 -45.75	170.28 8.98 -69.64	151.73 8.73 -53.95	111.31 8.52 -15.86	95.35 7.89 -6.12	97.60 8.06 -7.31	102.12 7.95 -13.03	91.32 7.50 -3.12	74.03 6.17 0.00
LOVETT____4 23642	62.76 3.94 0.00	55.47 3.39 0.00	53.66 3.23 0.00	52.54 3.16 0.00	52.54 3.11 0.00	57.81 3.58 0.00	65.69 4.75 0.00	78.17 5.72 0.00	82.91 6.71 0.00	100.01 8.84 0.00	105.61 10.04 0.00	107.13 10.03 -3.40	110.32 9.93 -8.48	148.97 10.29 -44.24	151.10 10.19 -46.54	150.66 10.38 -45.92	171.73 10.17 -69.90	153.00 9.80 -54.15	112.42 9.56 -15.92	96.35 8.87 -6.14	98.53 8.96 -7.34	103.07 8.84 -13.08	92.14 8.31 -3.13	74.64 6.79 0.00
LOVETT____5 23593	62.76 3.94 0.00	55.47 3.39 0.00	53.66 3.23 0.00	52.54 3.16 0.00	52.54 3.11 0.00	57.81 3.58 0.00	65.69 4.75 0.00	78.17 5.72 0.00	82.91 6.71 0.00	100.01 8.84 0.00	105.61 10.04 0.00	107.13 10.03 -3.40	110.32 9.93 -8.48	148.97 10.29 -44.24	151.10 10.19 -46.54	150.66 10.38 -45.92	171.73 10.17 -69.90	153.00 9.80 -54.15	112.42 9.56 -15.92	96.35 8.87 -6.14	98.53 8.96 -7.34	103.07 8.84 -13.08	92.14 8.31 -3.13	74.64 6.79 0.00
LOWER RAQUET____HYD 24057	59.18 0.35 0.00	52.29 0.21 0.00	50.58 0.15 0.00	49.48 0.10 0.00	49.58 0.15 0.00	54.50 0.27 0.00	60.94 0.00 0.00	72.88 0.43 0.00	76.36 0.15 0.00	91.07 -0.09 0.00	94.23 -1.34 0.00	91.27 -2.44 0.00	88.79 -3.12 0.00	91.61 -2.83 0.00	91.63 -2.74 0.00	91.44 -2.93 0.00	88.54 -3.12 0.00	86.74 -2.32 0.00	84.32 -2.61 0.00	79.31 -2.03 0.00	80.10 -2.14 0.00	77.98 -3.16 0.00	79.16 -1.53 0.00	66.77 -1.09 0.00
LOWER____HUDSON 24059	61.82 3.00 0.00	54.84 2.76 0.00	53.10 2.67 0.00	52.10 2.72 0.00	52.15 2.72 0.00	56.94 2.71 0.00	64.60 3.66 0.00	76.79 4.35 0.00	81.24 5.03 0.00	97.82 6.66 0.00	102.36 6.79 0.00	100.36 6.47 -0.19	98.63 6.25 -0.47	103.05 6.14 -2.47	102.91 5.95 -2.60	102.87 5.95 -2.56	101.15 5.59 -3.90	97.51 5.43 -3.02	93.73 5.91 -0.89	87.14 5.45 -0.34	88.32 5.67 -0.41	87.39 5.52 -0.73	85.71 4.84 -0.17	71.79 3.94 0.00
LWR____OSWEGATCHIE_HYD 23850	59.12 0.29 0.00	52.24 0.16 0.00	50.53 0.10 0.00	49.43 0.05 0.00	49.53 0.10 0.00	54.44 0.22 0.00	61.18 0.24 0.00	73.31 0.87 0.00	76.97 0.76 0.00	91.89 0.73 0.00	95.86 0.29 0.00	93.23 -0.47 0.00	90.99 -0.92 0.00	93.97 -0.47 0.00	93.99 -0.38 0.00	93.89 -0.47 0.00	90.47 -1.19 0.00	88.25 -0.80 0.00	85.71 -1.22 0.00	80.45 -0.89 0.00	81.41 -0.82 0.00	79.76 -1.38 0.00	80.05 -0.65 0.00	67.24 -0.61 0.00
MG INDUSTRY____DRP 24185	60.71 1.88 0.00	53.80 1.72 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.11 1.68 0.00	56.02 1.79 0.00	63.14 2.19 0.00	75.13 2.68 0.00	79.41 3.20 0.00	95.54 4.38 0.00	100.16 4.59 0.00	98.01 4.31 0.00	96.14 4.23 0.00	98.79 4.34 0.00	98.52 4.15 0.00	98.61 4.25 0.00	95.87 4.22 0.00	93.06 4.01 0.00	91.02 4.09 0.00	85.08 3.74 0.00	86.10 3.86 0.00	84.95 3.81 0.00	84.09 3.39 0.00	70.57 2.71 0.00
MID____OSWEGATCHIE_HYD 23849	59.12 0.29 0.00	52.24 0.16 0.00	50.53 0.10 0.00	49.43 0.05 0.00	49.53 0.10 0.00	54.44 0.22 0.00	61.18 0.24 0.00	73.31 0.87 0.00	76.97 0.76 0.00	91.89 0.73 0.00	95.86 0.29 0.00	93.23 -0.47 0.00	90.99 -0.92 0.00	93.97 -0.47 0.00	93.99 -0.38 0.00	93.89 -0.47 0.00	90.47 -1.19 0.00	88.25 -0.80 0.00	85.71 -1.22 0.00	80.45 -0.89 0.00	81.41 -0.82 0.00	79.76 -1.38 0.00	80.05 -0.65 0.00	67.24 -0.61 0.00
MID____RAQUETTE_HYD 23851	59.18 0.35 0.00	52.29 0.21 0.00	50.58 0.15 0.00	49.48 0.10 0.00	49.58 0.15 0.00	54.50 0.27 0.00	60.94 0.00 0.00	72.88 0.43 0.00	76.36 0.15 0.00	91.07 -0.09 0.00	94.23 -1.34 0.00	91.27 -2.44 0.00	88.79 -3.12 0.00	91.61 -2.83 0.00	91.63 -2.74 0.00	91.44 -2.93 0.00	88.54 -3.12 0.00	86.74 -2.32 0.00	84.32 -2.61 0.00	79.31 -2.03 0.00	80.10 -2.14 0.00	77.98 -3.16 0.00	79.16 -1.53 0.00	66.77 -1.09 0.00
MILLIKEN____1 23584	52.41 -6.41 0.00	46.30 -5.78 0.00	44.73 -5.70 0.00	43.70 -5.68 0.00	43.79 -5.63 0.00	48.15 -6.07 0.00	54.54 -6.40 0.00	65.78 -6.66 0.00	69.73 -6.48 0.00	83.78 -7.38 0.00	88.88 -6.69 0.00	87.24 -6.47 0.00	85.94 -5.97 0.00	88.96 -5.48 0.00	88.89 -5.47 0.00	88.61 -5.76 0.00	84.78 -6.87 0.00	81.84 -7.21 0.00	79.46 -7.48 0.00	73.86 -7.48 0.00	74.83 -7.40 0.00	74.49 -6.65 0.00	73.03 -7.67 0.00	60.53 -7.33 0.00
MILLIKEN____2 23585	52.41 -6.41 0.00	46.30 -5.78 0.00	44.73 -5.70 0.00	43.70 -5.68 0.00	43.79 -5.63 0.00	48.15 -6.07 0.00	54.54 -6.40 0.00	65.78 -6.66 0.00	69.73 -6.48 0.00	83.78 -7.38 0.00	88.88 -6.69 0.00	87.24 -6.47 0.00	85.94 -5.97 0.00	88.96 -5.48 0.00	88.89 -5.47 0.00	88.61 -5.76 0.00	84.78 -6.87 0.00	81.84 -7.21 0.00	79.46 -7.48 0.00	73.86 -7.48 0.00	74.83 -7.40 0.00	74.49 -6.65 0.00	73.03 -7.67 0.00	60.53 -7.33 0.00



MILLIKEN___DIESEL 23629	52.41 -6.41 0.00	46.30 -5.78 0.00	44.73 -5.70 0.00	43.70 -5.68 0.00	43.79 -5.63 0.00	48.15 -6.07 0.00	54.54 -6.40 0.00	65.78 -6.66 0.00	69.73 -6.48 0.00	83.78 -7.38 0.00	88.88 -6.69 0.00	87.24 -6.47 0.00	85.94 -5.97 0.00	88.96 -5.48 0.00	88.89 -5.47 0.00	88.61 -5.76 0.00	84.78 -6.87 0.00	81.84 -7.21 0.00	79.46 -7.48 0.00	73.86 -7.48 0.00	74.83 -7.40 0.00	74.49 -6.65 0.00	73.03 -7.67 0.00	60.53 -7.33 0.00
MODEL_CITY_ENERGY 24167	50.65 -8.18 0.00	44.74 -7.34 0.00	43.17 -7.26 0.00	42.07 -7.31 0.00	42.16 -7.27 0.00	45.93 -8.30 0.00	51.62 -9.32 0.00	61.07 -11.37 0.00	65.61 -10.59 0.00	78.13 -13.04 0.00	83.63 -11.95 0.00	81.24 -12.46 0.00	80.79 -11.12 0.00	83.58 -10.86 0.00	83.99 -10.38 0.00	83.04 -11.32 0.00	80.11 -11.55 0.00	78.01 -11.04 0.00	75.02 -11.91 0.00	70.52 -10.82 0.00	71.21 -11.02 0.00	74.08 -7.06 0.00	70.13 -10.57 0.00	57.47 -10.38 0.00
MOHAWK_PAPER___DRP 24187	61.88 3.06 0.00	54.84 2.76 0.00	53.10 2.67 0.00	52.10 2.72 0.00	52.10 2.67 0.00	57.05 2.82 0.00	64.60 3.66 0.00	76.86 4.42 0.00	81.39 5.18 0.00	98.00 6.84 0.00	102.36 6.79 0.00	100.07 6.37 0.00	98.07 6.16 0.00	100.58 6.14 0.00	100.31 5.95 0.00	100.41 6.04 0.00	97.34 5.68 0.00	94.58 5.52 0.00	92.58 5.65 0.00	86.47 5.12 0.00	87.58 5.35 0.00	86.33 5.19 0.00	85.30 4.60 0.00	71.52 3.66 0.00
MONGAUP___HYD 23641	62.35 3.53 0.00	55.21 3.12 0.00	53.35 2.92 0.00	52.25 2.86 0.00	52.25 2.82 0.00	57.43 3.20 0.00	65.02 4.08 0.00	77.95 5.51 0.00	82.76 6.55 0.00	99.92 8.75 0.00	105.42 9.84 0.00	106.51 9.93 -2.87	108.90 9.83 -7.16	142.35 10.58 -37.33	143.93 10.29 -39.27	143.59 10.47 -38.75	161.09 10.45 -58.99	144.82 10.06 -45.70	110.02 9.65 -13.44	95.47 8.95 -5.18	97.47 9.05 -6.19	100.94 8.76 -11.04	91.25 7.91 -2.64	73.89 6.04 0.00
MONTAUK___DIESEL 23721	99.97 9.41 -31.74	98.78 8.39 -38.31	95.73 7.97 -37.33	94.63 7.80 -37.45	92.40 7.81 -35.16	92.02 8.46 -29.33	94.04 10.06 -23.04	97.20 11.81 -12.95	102.89 13.34 -13.35	111.71 17.50 -3.04	122.16 19.31 -7.28	125.69 19.58 -12.40	129.46 19.48 -18.06	162.95 20.49 -48.02	166.98 19.44 -53.18	177.36 20.85 -62.14	186.87 19.34 -75.88	167.17 19.33 -58.79	126.26 18.43 -20.90	124.11 16.59 -26.18	124.04 16.53 -25.28	124.24 15.90 -27.20	116.67 15.01 -20.96	101.90 12.62 -21.43
N SALMON___HYD 24042	58.76 -0.06 0.00	51.98 -0.10 0.00	50.33 -0.10 0.00	49.28 -0.10 0.00	49.33 -0.10 0.00	54.23 0.00 0.00	60.45 -0.49 0.00	72.23 -0.22 0.00	75.52 -0.69 0.00	90.07 -1.09 0.00	93.47 -2.10 0.00	91.45 -2.25 0.00	88.97 -2.94 0.00	91.51 -2.93 0.00	91.63 -2.74 0.00	91.44 -2.93 0.00	88.91 -2.75 0.00	86.74 -2.32 0.00	84.50 -2.43 0.00	79.39 -1.95 0.00	80.18 -2.06 0.00	78.06 -3.08 0.00	78.60 -2.10 0.00	66.36 -1.49 0.00
N.E_GEN_SANDY PD 24062	61.71 2.88 0.00	54.74 2.66 0.00	53.00 2.57 0.00	52.00 2.62 0.00	52.00 2.57 0.00	56.83 2.60 0.00	65.41 3.53 -0.93	75.71 4.20 0.93	81.01 4.80 0.00	97.55 6.38 0.00	102.64 7.07 0.00	102.05 6.93 -1.42	102.24 6.80 -3.53	119.56 6.71 -18.42	120.25 6.51 -19.38	120.18 6.70 -19.12	127.18 6.42 -29.10	117.84 6.23 -22.55	100.17 6.61 -6.63	90.00 6.10 -2.56	91.54 6.25 -3.05	92.75 6.17 -5.45	87.65 5.65 -1.30	72.54 4.68 0.00
NARROWS_GT1_1 24228	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT1_2 24229	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT1_3 24230	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT1_4 24231	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT1_5 24232	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT1_6 24233	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT1_7 24234	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT1_8 24235	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT2_1 24236	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63

NARROWS_GT2_2 24237	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT2_3 24238	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT2_4 24239	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT2_5 24240	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT2_6 24241	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT2_7 24242	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NARROWS_GT2_8 24243	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NEG CAPITAL___MECHNVIL 23645	62.35 3.53 0.00	55.26 3.18 0.00	53.50 3.08 0.00	52.49 3.11 0.00	52.54 3.11 0.00	57.43 3.20 0.00	65.21 4.27 0.00	77.44 5.00 0.00	82.00 5.79 0.00	98.91 7.75 0.00	103.60 8.03 0.00	101.60 7.68 -0.22	99.98 7.54 -0.54	104.70 7.46 -2.80	104.57 7.27 -2.94	104.53 7.27 -2.90	102.86 6.78 -4.42	98.98 6.50 -3.42	94.98 7.04 -1.01	88.16 6.43 -0.39	89.52 6.83 -0.46	88.54 6.57 -0.83	86.71 5.81 -0.20	72.54 4.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	54.12 -4.71 0.00	47.86 -4.22 0.00	46.29 -4.14 0.00	45.19 -4.20 0.00	45.28 -4.15 0.00	49.62 -4.61 0.00	55.88 -5.06 0.00	66.43 -6.01 0.00	70.57 -5.64 0.00	84.24 -6.93 0.00	89.36 -6.21 0.00	87.24 -6.47 0.00	86.21 -5.70 0.00	88.96 -5.48 0.00	89.18 -5.19 0.00	88.70 -5.66 0.00	85.52 -6.14 0.00	82.91 -6.14 0.00	80.32 -6.61 0.00	75.08 -6.26 0.00	75.90 -6.33 0.00	76.68 -4.46 0.00	74.56 -6.13 0.00	62.02 -5.84 0.00
NEG CENTRAL___DRP 24199	55.29 -3.53 0.00	48.96 -3.13 0.00	47.35 -3.08 0.00	46.27 -3.11 0.00	46.37 -3.06 0.00	50.70 -3.52 0.00	57.22 -3.72 0.00	68.32 -4.13 0.00	72.40 -3.81 0.00	86.88 -4.28 0.00	92.13 -3.44 0.00	90.23 -3.47 0.00	88.97 -2.94 0.00	91.99 -2.46 0.00	92.01 -2.36 0.00	91.72 -2.64 0.00	88.36 -3.30 0.00	85.58 -3.47 0.00	83.11 -3.82 0.00	77.36 -3.99 0.00	78.29 -3.95 0.00	78.30 -2.84 0.00	76.66 -4.03 0.00	63.99 -3.87 0.00
NEG CENTRAL___INDECK 23768	54.65 -4.18 0.00	48.39 -3.70 0.00	46.75 -3.68 0.00	45.63 -3.75 0.00	45.72 -3.71 0.00	49.83 -4.39 0.00	56.31 -4.63 0.00	66.58 -5.87 0.00	71.25 -4.95 0.00	85.51 -5.65 0.00	91.27 -4.30 0.00	89.20 -4.50 0.00	88.42 -3.49 0.00	91.80 -2.64 0.00	92.01 -2.36 0.00	91.44 -2.93 0.00	87.99 -3.67 0.00	85.23 -3.83 0.00	82.24 -4.69 0.00	76.63 -4.72 0.00	77.46 -4.77 0.00	78.62 -2.52 0.00	75.61 -5.08 0.00	62.77 -5.09 0.00
NEG CENTRAL___SENECA 23627	54.53 -4.29 0.00	48.28 -3.80 0.00	46.70 -3.73 0.00	45.63 -3.75 0.00	45.72 -3.71 0.00	49.89 -4.34 0.00	56.37 -4.57 0.00	67.23 -5.22 0.00	71.41 -4.80 0.00	85.79 -5.38 0.00	91.18 -4.40 0.00	89.30 -4.40 0.00	88.23 -3.68 0.00	91.32 -3.12 0.00	91.35 -3.02 0.00	91.06 -3.30 0.00	87.63 -4.03 0.00	84.87 -4.19 0.00	82.24 -4.69 0.00	76.54 -4.80 0.00	77.46 -4.77 0.00	77.65 -3.49 0.00	75.69 -5.00 0.00	63.04 -4.82 0.00
NEG CENTRAL___STATE_STREET 24147	55.00 -3.82 0.00	48.65 -3.44 0.00	47.00 -3.43 0.00	45.98 -3.41 0.00	46.07 -3.36 0.00	50.54 -3.69 0.00	57.10 -3.84 0.00	68.53 -3.91 0.00	72.55 -3.66 0.00	87.06 -4.10 0.00	92.23 -3.35 0.00	90.42 -3.28 0.00	89.06 -2.85 0.00	92.08 -2.36 0.00	92.10 -2.26 0.00	91.82 -2.55 0.00	88.18 -3.48 0.00	85.32 -3.74 0.00	82.76 -4.17 0.00	77.11 -4.23 0.00	78.04 -4.19 0.00	77.89 -3.25 0.00	76.34 -4.36 0.00	63.51 -4.34 0.00
NEG MILLWOOD___DRP 24198	63.06 4.24 0.00	55.78 3.70 0.00	53.91 3.48 0.00	52.84 3.46 0.00	52.84 3.41 0.00	58.08 3.85 0.00	65.94 5.00 0.00	78.68 6.23 0.00	83.29 7.09 0.00	100.46 9.30 0.00	106.08 10.51 0.00	107.58 10.59 -3.29	110.59 10.48 -8.20	148.25 11.05 -42.76	150.20 10.85 -44.98	149.79 11.04 -44.38	170.22 11.00 -67.56	152.08 10.69 -52.34	112.67 10.34 -15.39	96.88 9.60 -5.93	99.03 9.70 -7.09	103.36 9.57 -12.64	92.84 9.12 -3.03	75.25 7.40 0.00
NEG NORTH_FLCN_SEA 23793	57.76 -1.06 0.00	51.09 -0.99 0.00	49.47 -0.96 0.00	48.44 -0.94 0.00	48.49 -0.94 0.00	53.31 -0.92 0.00	59.48 -1.46 0.00	71.07 -1.38 0.00	74.30 -1.91 0.00	88.61 -2.55 0.00	92.13 -3.44 0.00	90.23 -3.47 0.00	87.77 -4.14 0.00	90.29 -4.16 0.00	90.31 -4.06 0.00	90.12 -4.25 0.00	87.63 -4.03 0.00	85.40 -3.65 0.00	83.19 -3.74 0.00	78.09 -3.25 0.00	78.94 -3.29 0.00	76.84 -4.30 0.00	77.23 -3.47 0.00	65.21 -2.65 0.00
NEG NORTH_KES_CHATEGAY 23792	58.41 -0.41 0.00	51.67 -0.42 0.00	50.02 -0.40 0.00	48.99 -0.40 0.00	49.03 -0.40 0.00	53.85 -0.38 0.00	60.09 -0.85 0.00	71.65 -0.80 0.00	74.91 -1.30 0.00	89.34 -1.82 0.00	92.80 -2.77 0.00	90.98 -2.72 0.00	88.60 -3.31 0.00	91.04 -3.40 0.00	91.06 -3.30 0.00	90.97 -3.40 0.00	88.54 -3.12 0.00	86.38 -2.67 0.00	84.24 -2.69 0.00	78.98 -2.36 0.00	79.85 -2.38 0.00	77.65 -3.49 0.00	78.12 -2.58 0.00	65.96 -1.90 0.00

NEG NORTH___ALICE_FALLS 23915	58.29 -0.53 0.00	51.61 -0.47 0.00	49.97 -0.45 0.00	48.89 -0.49 0.00	48.98 -0.44 0.00	53.79 -0.43 0.00	60.03 -0.91 0.00	71.72 -0.72 0.00	75.06 -1.14 0.00	89.52 -1.64 0.00	93.09 -2.48 0.00	91.27 -2.44 0.00	88.69 -3.22 0.00	91.23 -3.21 0.00	91.25 -3.11 0.00	91.06 -3.30 0.00	88.54 -3.12 0.00	86.30 -2.76 0.00	84.06 -2.87 0.00	78.90 -2.44 0.00	79.68 -2.55 0.00	77.57 -3.57 0.00	77.95 -2.74 0.00	65.82 -2.04 0.00
NEG NORTH___LWR_SARANAC 23913	58.29 -0.53 0.00	51.56 -0.52 0.00	49.92 -0.50 0.00	48.89 -0.49 0.00	48.98 -0.44 0.00	53.79 -0.43 0.00	60.03 -0.91 0.00	71.72 -0.72 0.00	75.06 -1.14 0.00	89.52 -1.64 0.00	93.09 -2.48 0.00	91.27 -2.44 0.00	88.69 -3.22 0.00	91.23 -3.21 0.00	91.25 -3.11 0.00	91.06 -3.30 0.00	88.54 -3.12 0.00	86.30 -2.76 0.00	84.06 -2.87 0.00	78.90 -2.44 0.00	79.68 -2.55 0.00	77.57 -3.57 0.00	77.95 -2.74 0.00	65.82 -2.04 0.00
NEG NORTH___PLATTSBURG 23628	58.29 -0.53 0.00	51.61 -0.47 0.00	49.97 -0.45 0.00	48.89 -0.49 0.00	48.98 -0.44 0.00	53.79 -0.43 0.00	60.03 -0.91 0.00	71.72 -0.72 0.00	75.06 -1.14 0.00	89.52 -1.64 0.00	93.09 -2.48 0.00	91.27 -2.44 0.00	88.69 -3.22 0.00	91.23 -3.21 0.00	91.25 -3.11 0.00	91.06 -3.30 0.00	88.54 -3.12 0.00	86.30 -2.76 0.00	84.06 -2.87 0.00	78.90 -2.44 0.00	79.68 -2.55 0.00	77.57 -3.57 0.00	77.95 -2.74 0.00	65.82 -2.04 0.00
NEG WEST_LEA_LOCKPORT 23791	50.53 -8.29 0.00	44.64 -7.45 0.00	43.07 -7.36 0.00	42.02 -7.36 0.00	42.11 -7.32 0.00	45.82 -8.41 0.00	51.50 -9.45 0.00	60.85 -11.59 0.00	65.39 -10.82 0.00	77.95 -13.22 0.00	83.24 -12.33 0.00	80.96 -12.74 0.00	80.51 -11.40 0.00	83.30 -11.14 0.00	83.70 -10.66 0.00	82.76 -11.61 0.00	79.83 -11.82 0.00	77.83 -11.22 0.00	74.93 -12.00 0.00	70.36 -10.98 0.00	71.05 -11.18 0.00	73.84 -7.30 0.00	69.80 -10.89 0.00	57.34 -10.52 0.00
NEG WEST___LANCASTR 23811	50.76 -8.06 0.00	45.00 -7.08 0.00	43.42 -7.01 0.00	42.37 -7.01 0.00	42.41 -7.02 0.00	45.71 -8.51 0.00	51.68 -9.26 0.00	60.56 -11.88 0.00	65.39 -10.82 0.00	78.86 -12.31 0.00	84.96 -10.61 0.00	83.11 -10.59 0.00	82.72 -9.19 0.00	86.41 -8.03 0.00	86.63 -7.74 0.00	86.06 -8.30 0.00	83.13 -8.52 0.00	80.60 -8.46 0.00	77.54 -9.39 0.00	72.07 -9.27 0.00	72.78 -9.46 0.00	74.41 -6.73 0.00	70.77 -9.93 0.00	58.83 -9.02 0.00
NEG_PENN_ALLEGHNY 23528	56.76 -2.06 0.00	50.42 -1.67 0.00	48.76 -1.66 0.00	47.70 -1.68 0.00	47.75 -1.68 0.00	52.00 -2.22 0.00	58.75 -2.19 0.00	69.84 -2.61 0.00	74.07 -2.13 0.00	89.34 -1.82 0.00	94.90 -0.67 0.00	93.05 -0.66 0.00	91.82 -0.09 0.00	95.10 0.66 0.00	95.03 0.66 0.00	94.93 0.57 0.00	91.75 0.09 0.00	88.88 -0.18 0.00	86.32 -0.61 0.00	80.20 -1.14 0.00	81.16 -1.07 0.00	80.65 -0.49 0.00	79.16 -1.53 0.00	66.36 -1.49 0.00
NEG___GEN_MONROE 24207	54.24 -4.59 0.00	47.92 -4.17 0.00	46.34 -4.08 0.00	45.19 -4.20 0.00	45.33 -4.10 0.00	49.56 -4.66 0.00	55.82 -5.12 0.00	66.00 -6.45 0.00	70.49 -5.72 0.00	84.33 -6.84 0.00	89.84 -5.73 0.00	87.61 -6.09 0.00	86.76 -5.15 0.00	89.81 -4.63 0.00	90.03 -4.34 0.00	89.46 -4.91 0.00	86.07 -5.59 0.00	83.45 -5.61 0.00	80.59 -6.35 0.00	75.41 -5.94 0.00	76.15 -6.09 0.00	77.57 -3.57 0.00	74.56 -6.13 0.00	61.88 -5.97 0.00
NEPA___ENERGY 23901	50.12 -8.71 0.00	44.69 -7.40 0.00	43.12 -7.31 0.00	42.12 -7.26 0.00	42.11 -7.32 0.00	44.90 -9.33 0.00	50.89 -10.06 0.00	59.33 -13.11 0.00	63.94 -12.27 0.00	78.22 -12.95 0.00	84.68 -10.90 0.00	83.11 -10.59 0.00	82.54 -9.37 0.00	86.98 -7.46 0.00	87.01 -7.36 0.00	86.72 -7.64 0.00	83.96 -7.70 0.00	81.31 -7.75 0.00	78.32 -8.61 0.00	71.91 -9.44 0.00	72.69 -9.54 0.00	73.27 -7.87 0.00	70.37 -10.33 0.00	59.17 -8.69 0.00
NEVERSINK___HYD 23608	61.59 2.76 0.00	54.53 2.45 0.00	52.75 2.32 0.00	51.65 2.27 0.00	51.65 2.22 0.00	56.78 2.55 0.00	64.17 3.23 0.00	76.65 4.20 0.00	81.24 5.03 0.00	97.82 6.66 0.00	103.22 7.65 0.00	103.36 7.68 -1.97	104.46 7.63 -4.92	128.31 8.22 -25.65	129.38 8.02 -26.99	129.11 8.12 -26.63	140.26 8.07 -40.54	128.12 7.66 -31.40	103.55 7.39 -9.23	91.74 6.83 -3.56	93.39 6.91 -4.25	95.54 6.82 -7.59	88.73 6.21 -1.82	72.67 4.82 0.00
NEWTON___FALLS_HYD 23847	59.12 0.29 0.00	52.24 0.16 0.00	50.53 0.10 0.00	49.43 0.05 0.00	49.53 0.10 0.00	54.44 0.22 0.00	61.18 0.24 0.00	73.31 0.87 0.00	76.97 0.76 0.00	91.89 0.73 0.00	95.86 0.29 0.00	93.23 -0.47 0.00	90.99 -0.92 0.00	93.97 -0.47 0.00	93.99 -0.38 0.00	93.89 -0.47 0.00	90.47 -1.19 0.00	88.25 -0.80 0.00	85.71 -1.22 0.00	80.45 -0.89 0.00	81.41 -0.82 0.00	79.76 -1.38 0.00	80.05 -0.65 0.00	67.24 -0.61 0.00
NIAGARA___ 23760	50.53 -8.29 0.00	44.58 -7.50 0.00	43.07 -7.36 0.00	41.98 -7.41 0.00	42.06 -7.37 0.00	45.82 -8.41 0.00	51.50 -9.45 0.00	61.07 -11.37 0.00	65.46 -10.75 0.00	77.95 -13.22 0.00	83.43 -12.14 0.00	80.86 -12.84 0.00	80.33 -11.58 0.00	83.20 -11.24 0.00	83.51 -10.85 0.00	82.66 -11.70 0.00	79.74 -11.92 0.00	77.57 -11.49 0.00	74.67 -12.26 0.00	70.20 -11.14 0.00	70.89 -11.35 0.00	73.84 -7.30 0.00	69.97 -10.73 0.00	57.20 -10.65 0.00
NINE_MILE_1 23575	56.53 -2.29 0.00	50.05 -2.03 0.00	48.41 -2.02 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.00 -2.22 0.00	58.56 -2.38 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	92.04 -3.54 0.00	90.14 -3.56 0.00	88.60 -3.31 0.00	91.14 -3.31 0.00	91.16 -3.21 0.00	91.06 -3.30 0.00	88.08 -3.57 0.00	85.49 -3.56 0.00	83.37 -3.56 0.00	77.93 -3.42 0.00	78.78 -3.45 0.00	78.30 -2.84 0.00	77.71 -2.99 0.00	65.21 -2.65 0.00
NINE_MILE_2 23744	56.53 -2.29 0.00	50.05 -2.03 0.00	48.41 -2.02 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.06 -2.17 0.00	58.56 -2.38 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	92.04 -3.54 0.00	90.14 -3.56 0.00	88.60 -3.31 0.00	91.23 -3.21 0.00	91.16 -3.21 0.00	91.06 -3.30 0.00	88.18 -3.48 0.00	85.49 -3.56 0.00	83.37 -3.56 0.00	77.93 -3.42 0.00	78.86 -3.37 0.00	78.30 -2.84 0.00	77.71 -2.99 0.00	65.21 -2.65 0.00
NM_CAPITAL___DRP 24208	61.59 2.76 0.00	54.64 2.55 0.00	52.90 2.47 0.00	51.85 2.47 0.00	51.90 2.47 0.00	56.78 2.55 0.00	64.29 3.35 0.00	76.50 4.06 0.00	80.93 4.72 0.00	97.46 6.29 0.00	101.50 5.93 0.00	99.14 5.43 0.00	96.97 5.06 0.00	99.45 5.01 0.00	99.18 4.81 0.00	99.27 4.91 0.00	96.33 4.67 0.00	93.60 4.54 0.00	91.71 4.78 0.00	85.65 4.31 0.00	86.76 4.52 0.00	85.52 4.38 0.00	84.49 3.79 0.00	70.98 3.12 0.00
NM_CENTRAL___DRP 24181	57.24 -1.59 0.00	50.62 -1.46 0.00	48.97 -1.46 0.00	47.95 -1.43 0.00	48.00 -1.43 0.00	52.65 -1.57 0.00	59.42 -1.52 0.00	70.85 -1.59 0.00	74.76 -1.45 0.00	89.43 -1.73 0.00	94.23 -1.34 0.00	92.39 -1.31 0.00	90.99 -0.92 0.00	93.78 -0.66 0.00	93.71 -0.66 0.00	93.61 -0.75 0.00	90.28 -1.37 0.00	87.45 -1.60 0.00	85.11 -1.83 0.00	79.47 -1.87 0.00	80.42 -1.81 0.00	80.00 -1.14 0.00	79.16 -1.53 0.00	66.16 -1.70 0.00
NM_FRONTIER___DRP 24179	50.76 -8.06 0.00	44.79 -7.29 0.00	43.27 -7.16 0.00	42.17 -7.21 0.00	42.26 -7.17 0.00	46.04 -8.19 0.00	51.74 -9.20 0.00	61.29 -11.16 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	83.91 -11.66 0.00	81.43 -12.27 0.00	80.97 -10.94 0.00	83.86 -10.58 0.00	84.27 -10.10 0.00	83.33 -11.04 0.00	80.38 -11.27 0.00	78.10 -10.95 0.00	75.20 -11.74 0.00	70.77 -10.57 0.00	71.38 -10.85 0.00	74.49 -6.65 0.00	70.29 -10.41 0.00	57.54 -10.31 0.00

NM_ST_REGIS___HYD 24053	59.18 0.35 0.00	52.29 0.21 0.00	50.63 0.20 0.00	49.53 0.15 0.00	49.63 0.20 0.00	54.55 0.33 0.00	60.94 0.00 0.00	72.88 0.43 0.00	76.28 0.08 0.00	90.98 -0.18 0.00	94.14 -1.43 0.00	91.45 -2.25 0.00	88.88 -3.03 0.00	91.70 -2.74 0.00	91.72 -2.64 0.00	91.63 -2.74 0.00	88.73 -2.93 0.00	86.92 -2.14 0.00	84.50 -2.43 0.00	79.39 -1.95 0.00	80.26 -1.97 0.00	78.06 -3.08 0.00	79.08 -1.61 0.00	66.77 -1.09 0.00
NORTHPORT___1 23551	96.03 5.47 -31.74	95.34 4.95 -38.31	92.60 4.84 -37.33	91.67 4.84 -37.45	89.48 4.89 -35.16	88.98 5.42 -29.33	90.63 6.64 -23.04	92.85 7.46 -12.95	97.48 7.93 -13.35	104.51 10.30 -3.04	113.75 10.90 -7.28	116.97 10.87 -12.40	120.91 10.94 -18.06	153.51 11.05 -48.02	106.04 10.19 -1.48	105.70 11.32 -0.01	123.58 10.36 -21.56	124.30 10.51 -24.73	106.60 10.17 -9.50	108.24 9.19 -17.71	109.14 9.13 -17.77	110.31 9.09 -20.08	106.98 8.72 -17.57	96.82 7.53 -21.43
NORTHPORT___2 23552	96.03 5.47 -31.74	95.34 4.95 -38.31	92.60 4.84 -37.33	91.67 4.84 -37.45	89.48 4.89 -35.16	88.98 5.42 -29.33	90.63 6.64 -23.04	92.85 7.46 -12.95	97.48 7.93 -13.35	104.51 10.30 -3.04	113.75 10.90 -7.28	116.97 10.87 -12.40	120.91 10.94 -18.06	153.51 11.05 -48.02	106.04 10.19 -1.48	105.70 11.32 -0.01	123.58 10.36 -21.56	124.30 10.51 -24.73	106.60 10.17 -9.50	108.24 9.19 -17.71	109.14 9.13 -17.77	110.31 9.09 -20.08	106.98 8.72 -17.57	96.82 7.53 -21.43
NORTHPORT___3 23553	95.20 4.65 -31.73	94.51 4.11 -38.31	91.74 3.98 -37.33	90.88 4.05 -37.45	88.44 3.86 -35.15	87.84 4.28 -29.33	89.84 5.85 -23.04	92.13 6.74 -12.95	97.02 7.47 -13.34	103.87 9.66 -3.04	113.37 10.51 -7.28	116.78 10.68 -12.40	120.72 10.75 -18.06	153.32 10.86 -48.01	105.85 10.19 -1.29	105.38 11.23 0.22	123.38 10.36 -21.36	124.08 10.42 -24.61	106.56 10.17 -9.46	108.21 9.19 -17.67	109.19 9.21 -17.74	110.28 9.09 -20.05	106.80 8.55 -17.55	96.47 7.19 -21.42
NORTHPORT___4 23650	95.20 4.65 -31.73	94.51 4.11 -38.31	91.74 3.98 -37.33	90.88 4.05 -37.45	88.44 3.86 -35.15	87.84 4.28 -29.33	89.84 5.85 -23.04	92.13 6.74 -12.95	97.02 7.47 -13.34	103.87 9.66 -3.04	113.37 10.51 -7.28	116.78 10.68 -12.40	120.72 10.75 -18.06	153.32 10.86 -48.01	105.85 10.19 -1.29	105.38 11.23 0.22	123.38 10.36 -21.36	124.08 10.42 -24.61	106.56 10.17 -9.46	108.21 9.19 -17.67	109.19 9.21 -17.74	110.28 9.09 -20.05	106.80 8.55 -17.55	96.47 7.19 -21.42
NORTHPORT___IC 23718	96.03 5.47 -31.74	95.34 4.95 -38.31	92.60 4.84 -37.33	91.67 4.84 -37.45	89.48 4.89 -35.16	88.98 5.42 -29.33	90.63 6.64 -23.04	92.85 7.46 -12.95	97.48 7.93 -13.35	104.51 10.30 -3.04	113.75 10.90 -7.28	116.97 10.87 -12.40	120.91 10.94 -18.06	153.51 11.05 -48.02	106.04 10.19 -1.48	105.70 11.32 -0.01	123.58 10.36 -21.56	124.30 10.51 -24.73	106.60 10.17 -9.50	108.24 9.19 -17.71	109.14 9.13 -17.77	110.31 9.09 -20.08	106.98 8.72 -17.57	96.82 7.53 -21.43
NPX_GEN_CSC 323557	96.85 6.29 -31.74	96.18 5.78 -38.31	93.26 5.50 -37.33	92.26 5.43 -37.45	90.02 5.44 -35.16	89.47 5.91 -29.33	91.87 6.95 -23.98	92.14 7.68 -12.01	98.01 8.46 -13.35	105.24 11.03 -3.04	114.80 11.95 -7.28	118.10 11.99 -12.40	122.01 12.04 -18.06	154.83 12.37 -48.02	159.06 11.51 -53.18	169.34 12.83 -62.14	179.18 11.64 -75.88	159.60 11.76 -58.79	119.13 11.30 -20.90	117.69 10.17 -26.18	117.63 10.11 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.77 8.48 -21.43
NSINS_S_GLNS_FALLS 23858	62.41 3.59 0.00	55.31 3.23 0.00	53.50 3.08 0.00	52.49 3.11 0.00	52.54 3.11 0.00	57.37 3.15 0.00	65.39 4.45 0.00	77.23 4.78 0.00	81.85 5.64 0.00	98.82 7.66 0.00	103.60 8.03 0.00	101.77 7.78 -0.29	100.45 7.81 -0.73	105.78 7.56 -3.78	105.71 7.36 -3.98	105.46 7.17 -3.93	104.05 6.42 -5.98	99.83 6.14 -4.63	95.86 7.56 -1.36	88.78 6.91 -0.52	90.51 7.65 -0.63	89.64 7.38 -1.12	87.26 6.29 -0.27	72.94 5.09 0.00
NUCOR_STEEL___DRP 24197	55.00 -3.82 0.00	48.65 -3.44 0.00	47.00 -3.43 0.00	45.98 -3.41 0.00	46.07 -3.36 0.00	50.54 -3.69 0.00	57.10 -3.84 0.00	68.53 -3.91 0.00	72.55 -3.66 0.00	87.06 -4.10 0.00	92.23 -3.35 0.00	90.42 -3.28 0.00	89.06 -2.85 0.00	92.08 -2.36 0.00	92.10 -2.26 0.00	91.82 -2.55 0.00	88.18 -3.48 0.00	85.32 -3.74 0.00	82.76 -4.17 0.00	77.11 -4.23 0.00	78.04 -4.19 0.00	77.89 -3.25 0.00	76.34 -4.36 0.00	63.51 -4.34 0.00
NYISO_LBMP_REFERENCE 24008	58.82 0.00 0.00	52.08 0.00 0.00	50.43 0.00 0.00	49.38 0.00 0.00	49.43 0.00 0.00	54.23 0.00 0.00	60.94 0.00 0.00	72.44 0.00 0.00	76.21 0.00 0.00	91.17 0.00 0.00	95.57 0.00 0.00	93.70 0.00 0.00	91.91 0.00 0.00	94.44 0.00 0.00	94.37 0.00 0.00	94.37 0.00 0.00	91.66 0.00 0.00	89.06 0.00 0.00	86.93 0.00 0.00	81.34 0.00 0.00	82.23 0.00 0.00	81.14 0.00 0.00	80.70 0.00 0.00	67.86 0.00 0.00
NYPA_BRENTWD____GT 24164	97.03 6.47 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.12 5.54 -35.16	89.58 6.02 -29.33	91.36 7.37 -23.04	93.87 8.48 -12.95	98.85 9.30 -13.35	106.33 12.12 -3.04	115.38 12.52 -7.28	118.66 12.56 -12.40	122.56 12.59 -18.06	155.40 12.94 -48.02	159.25 11.70 -53.18	169.43 12.93 -62.14	179.36 11.82 -75.88	159.78 11.93 -58.79	119.65 11.82 -20.90	118.18 10.66 -26.18	118.12 10.61 -25.28	118.72 10.39 -27.20	111.50 9.85 -20.96	98.10 8.82 -21.43
NYPA_GOWANUS____GT5 24156	99.65 8.76 -32.06	94.56 7.60 -34.87	90.69 7.21 -33.05	87.76 7.06 -31.32	85.30 7.02 -28.86	89.71 7.70 -27.78	94.62 9.45 -24.24	100.66 11.37 -16.84	103.45 12.73 -14.51	114.30 16.32 -6.82	122.61 17.87 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.33 18.32 -70.57	220.22 18.31 -107.54	220.22 18.31 -107.54	235.72 17.69 -126.38	219.82 17.19 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.31 15.98 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NYPA_GOWANUS____GT6 24157	99.65 8.76 -32.06	94.56 7.60 -34.87	90.69 7.21 -33.05	87.76 7.06 -31.32	85.30 7.02 -28.86	89.71 7.70 -27.78	94.62 9.45 -24.24	100.66 11.37 -16.84	103.45 12.73 -14.51	114.30 16.32 -6.82	122.61 17.87 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.33 18.32 -70.57	220.22 18.31 -107.54	220.22 18.31 -107.54	235.72 17.69 -126.38	219.82 17.19 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.31 15.98 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63
NYPA_HARLEM_RVR__GT1 24160	101.53 10.65 -32.06	96.48 9.53 -34.87	92.66 9.18 -33.05	89.84 9.14 -31.32	87.33 9.05 -28.86	91.82 9.82 -27.78	96.76 11.58 -24.24	99.34 13.84 -13.06	102.39 15.17 -11.02	110.34 19.14 -0.03	116.22 20.64 0.00	118.20 20.80 -3.70	121.25 20.13 -9.21	162.95 20.49 -48.01	165.84 20.95 -50.52	164.60 20.38 -49.85	187.15 19.61 -75.87	166.71 18.88 -58.78	123.34 19.12 -17.28	112.42 18.38 -12.70	109.77 18.50 -9.03	113.92 18.58 -14.20	110.16 18.32 -11.15	109.26 15.06 -26.34
NYPA_HARLEM_RVR__GT2 24161	101.53 10.65 -32.06	96.48 9.53 -34.87	92.66 9.18 -33.05	89.84 9.14 -31.32	87.33 9.05 -28.86	91.82 9.82 -27.78	96.76 11.58 -24.24	99.34 13.84 -13.06	102.39 15.17 -11.02	110.34 19.14 -0.03	116.22 20.64 0.00	118.20 20.80 -3.70	121.25 20.13 -9.21	162.95 20.49 -48.01	165.84 20.95 -50.52	164.60 20.38 -49.85	187.15 19.61 -75.87	166.71 18.88 -58.78	123.34 19.12 -17.28	112.42 18.38 -12.70	109.77 18.50 -9.03	113.92 18.58 -14.20	110.16 18.32 -11.15	109.26 15.06 -26.34
NYPA_KENT____GT 24152	99.18 8.29 -32.06	94.14 7.19 -34.87	90.34 6.86 -33.05	87.47 6.77 -31.32	84.96 6.67 -28.86	89.38 7.37 -27.78	94.26 9.08 -24.24	100.15 10.87 -16.84	102.91 12.19 -14.51	113.57 15.59 -6.82	121.75 17.01 -9.17	138.51 16.96 -27.85	176.03 16.73 -67.39	182.38 17.38 -70.57	219.27 17.36 -107.54	219.27 17.36 -107.54	209.47 16.68 -101.13	191.44 16.21 -86.18	148.15 16.00 -45.22	160.11 15.05 -63.72	159.18 15.21 -61.73	176.64 15.17 -80.33	176.64 14.61 -81.34	171.71 11.87 -91.98

NYPA_POUCH1____GT 24155	114.49 8.76 -46.90	110.64 7.55 -51.01	105.94 7.16 -48.35	102.21 7.01 -45.81	98.61 6.97 -42.21	102.51 7.65 -40.64	105.78 9.38 -35.45	108.38 11.30 -24.64	110.09 12.65 -21.23	117.46 16.32 -9.97	126.86 17.87 -13.41	150.62 17.90 -39.03	204.06 17.83 -94.32	193.77 18.32 -81.01	246.80 18.50 -133.94	247.02 18.40 -134.25	259.20 17.78 -149.76	245.28 17.28 -138.95	202.99 17.04 -99.02	261.98 15.86 -164.77	261.98 16.04 -163.71	261.98 15.98 -164.86	316.20 15.41 -220.09	238.04 12.55 -157.63
NYPA_VERNON____GT2 24162	98.65 7.76 -32.06	93.78 6.82 -34.87	89.98 6.51 -33.05	87.12 6.42 -31.32	84.66 6.38 -28.86	89.00 7.00 -27.78	93.83 8.65 -24.24	99.64 10.36 -16.84	102.30 11.58 -14.51	112.75 14.77 -6.82	120.89 16.15 -9.17	137.67 16.12 -27.85	175.11 15.81 -67.39	181.44 16.43 -70.57	218.33 16.42 -107.54	218.23 16.33 -107.54	183.30 15.77 -75.88	163.07 15.23 -58.78	119.25 15.04 -17.28	108.28 14.24 -12.70	105.58 14.31 -9.03	109.71 14.36 -14.20	105.65 13.80 -11.15	105.46 11.26 -26.34
NYPA_VERNON____GT3 24163	98.65 7.76 -32.06	93.78 6.82 -34.87	89.98 6.51 -33.05	87.12 6.42 -31.32	84.66 6.38 -28.86	89.00 7.00 -27.78	93.83 8.65 -24.24	99.64 10.36 -16.84	102.30 11.58 -14.51	112.75 14.77 -6.82	120.89 16.15 -9.17	137.67 16.12 -27.85	175.11 15.81 -67.39	181.44 16.43 -70.57	218.33 16.42 -107.54	218.23 16.33 -107.54	183.30 15.77 -75.88	163.07 15.23 -58.78	119.25 15.04 -17.28	108.28 14.24 -12.70	105.58 14.31 -9.03	109.71 14.36 -14.20	105.65 13.80 -11.15	105.46 11.26 -26.34
NYPA____HOLTSVILL 23794	96.74 6.18 -31.74	95.92 5.52 -38.31	93.05 5.29 -37.33	92.07 5.23 -37.45	89.88 5.29 -35.16	89.25 5.69 -29.33	90.87 6.89 -23.04	93.14 7.75 -12.95	98.09 8.54 -13.35	105.33 11.12 -3.04	114.80 11.95 -7.28	118.10 11.99 -12.40	122.01 12.04 -18.06	154.74 12.28 -48.02	158.96 11.42 -53.18	169.15 12.65 -62.14	179.08 11.55 -75.88	159.51 11.67 -58.79	119.13 11.30 -20.90	117.69 10.17 -26.18	117.63 10.11 -25.28	118.23 9.90 -27.20	111.18 9.52 -20.96	97.56 8.28 -21.43
NYPA____HELLGATE_GT1 24158	101.53 10.65 -32.06	96.48 9.53 -34.87	92.66 9.18 -33.05	89.84 9.14 -31.32	87.33 9.05 -28.86	91.82 9.82 -27.78	96.76 11.58 -24.24	99.34 13.84 -13.06	102.39 15.17 -11.02	110.34 19.14 -0.03	116.22 20.64 0.00	118.20 20.80 -3.70	121.25 20.13 -9.21	162.95 20.49 -48.01	165.84 20.95 -50.52	164.60 20.38 -49.85	187.15 19.61 -75.87	166.71 18.88 -58.78	123.34 19.12 -17.28	112.42 18.38 -12.70	109.77 18.50 -9.03	113.92 18.58 -14.20	110.16 18.32 -11.15	109.26 15.06 -26.34
NYPA____HELLGATE_GT2 24159	101.53 10.65 -32.06	96.48 9.53 -34.87	92.66 9.18 -33.05	89.84 9.14 -31.32	87.33 9.05 -28.86	91.82 9.82 -27.78	96.76 11.58 -24.24	99.34 13.84 -13.06	102.39 15.17 -11.02	110.34 19.14 -0.03	116.22 20.64 0.00	118.20 20.80 -3.70	121.25 20.13 -9.21	162.95 20.49 -48.01	165.84 20.95 -50.52	164.60 20.38 -49.85	187.15 19.61 -75.87	166.71 18.88 -58.78	123.34 19.12 -17.28	112.42 18.38 -12.70	109.77 18.50 -9.03	113.92 18.58 -14.20	110.16 18.32 -11.15	109.26 15.06 -26.34
NYS_BARGE____HYD 23848	50.76 -8.06 0.00	44.84 -7.24 0.00	43.27 -7.16 0.00	42.22 -7.16 0.00	42.31 -7.12 0.00	46.04 -8.19 0.00	51.74 -9.20 0.00	61.14 -11.30 0.00	65.69 -10.52 0.00	78.31 -12.85 0.00	83.72 -11.85 0.00	81.43 -12.27 0.00	80.97 -10.94 0.00	83.77 -10.67 0.00	84.17 -10.19 0.00	83.23 -11.14 0.00	80.29 -11.37 0.00	78.19 -10.86 0.00	75.28 -11.65 0.00	70.69 -10.66 0.00	71.38 -10.85 0.00	74.16 -6.98 0.00	70.13 -10.57 0.00	57.61 -10.25 0.00
O.H._GEN_BRUCE 24063	50.53 -8.29 0.00	44.58 -7.50 0.00	43.07 -7.36 0.00	41.98 -7.41 0.00	41.36 -7.37 0.70	41.37 -8.41 4.45	40.66 -9.38 10.90	72.04 -11.30 -10.90	65.61 -10.59 0.00	78.13 -13.04 0.00	83.63 -11.95 0.00	81.05 -12.65 0.00	80.51 -11.40 0.00	83.39 -11.05 0.00	83.70 -10.66 0.00	82.85 -11.51 0.00	79.93 -11.73 0.00	77.66 -11.40 0.00	74.85 -12.08 0.00	70.36 -10.98 0.00	71.05 -11.18 0.00	74.00 -7.14 0.00	76.40 -10.57 -6.27	51.00 -10.59 6.27
OAK_ORCHARD____HYD 24046	54.29 -4.53 0.00	47.97 -4.11 0.00	46.44 -3.98 0.00	45.28 -4.10 0.00	45.43 -4.00 0.00	49.73 -4.50 0.00	55.94 -5.00 0.00	66.29 -6.16 0.00	70.64 -5.56 0.00	84.42 -6.75 0.00	89.74 -5.83 0.00	87.52 -6.18 0.00	86.58 -5.33 0.00	89.53 -4.91 0.00	89.65 -4.72 0.00	89.18 -5.19 0.00	85.88 -5.77 0.00	83.27 -5.79 0.00	80.50 -6.43 0.00	75.32 -6.02 0.00	76.07 -6.17 0.00	77.25 -3.89 0.00	74.65 -6.05 0.00	62.02 -5.84 0.00
OCC_CHEM____DRP 24175	50.76 -8.06 0.00	44.84 -7.24 0.00	43.27 -7.16 0.00	42.17 -7.21 0.00	42.26 -7.17 0.00	46.04 -8.19 0.00	51.74 -9.20 0.00	61.29 -11.16 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.52 -12.18 0.00	81.06 -10.85 0.00	83.96 -10.48 0.00	84.36 -10.00 0.00	83.33 -11.04 0.00	80.38 -11.27 0.00	78.19 -10.86 0.00	75.20 -11.74 0.00	70.77 -10.57 0.00	71.46 -10.77 0.00	74.49 -6.65 0.00	70.29 -10.41 0.00	57.54 -10.31 0.00
OLIN_CORP_DRP 24177	50.59 -8.24 0.00	44.69 -7.40 0.00	43.12 -7.31 0.00	42.02 -7.36 0.00	42.11 -7.32 0.00	45.88 -8.35 0.00	51.56 -9.38 0.00	61.07 -11.37 0.00	65.61 -10.59 0.00	78.13 -13.04 0.00	83.63 -11.95 0.00	81.15 -12.56 0.00	80.70 -11.21 0.00	83.58 -10.86 0.00	83.99 -10.38 0.00	83.04 -11.32 0.00	80.11 -11.55 0.00	77.92 -11.13 0.00	75.02 -11.91 0.00	70.52 -10.82 0.00	71.21 -11.02 0.00	74.16 -6.98 0.00	70.13 -10.57 0.00	57.41 -10.45 0.00
ONONDAGA_REF_OCCRA 23987	57.18 -1.65 0.00	50.57 -1.51 0.00	48.92 -1.51 0.00	47.90 -1.48 0.00	47.95 -1.48 0.00	52.65 -1.57 0.00	59.42 -1.52 0.00	71.00 -1.45 0.00	74.91 -1.30 0.00	89.71 -1.46 0.00	94.52 -1.05 0.00	92.76 -0.94 0.00	91.27 -0.64 0.00	94.06 -0.38 0.00	94.08 -0.28 0.00	93.89 -0.47 0.00	90.56 -1.10 0.00	87.72 -1.34 0.00	85.37 -1.56 0.00	79.63 -1.71 0.00	80.59 -1.64 0.00	80.00 -1.14 0.00	79.16 -1.53 0.00	66.16 -1.70 0.00
ONONDAGA____COGEN 23986	57.18 -1.65 0.00	50.57 -1.51 0.00	48.92 -1.51 0.00	47.90 -1.48 0.00	47.95 -1.48 0.00	52.60 -1.63 0.00	59.36 -1.58 0.00	71.00 -1.45 0.00	74.84 -1.37 0.00	89.52 -1.64 0.00	94.43 -1.15 0.00	92.58 -1.12 0.00	91.08 -0.83 0.00	93.97 -0.47 0.00	93.89 -0.47 0.00	93.80 -0.57 0.00	90.47 -1.19 0.00	87.63 -1.42 0.00	85.28 -1.65 0.00	79.55 -1.79 0.00	80.51 -1.73 0.00	79.92 -1.22 0.00	79.08 -1.61 0.00	66.09 -1.76 0.00
ONTARIO____LFGE 23819	54.53 -4.29 0.00	48.28 -3.80 0.00	46.70 -3.73 0.00	45.63 -3.75 0.00	45.72 -3.71 0.00	49.89 -4.34 0.00	56.37 -4.57 0.00	67.23 -5.22 0.00	71.41 -4.80 0.00	85.79 -5.38 0.00	91.18 -4.40 0.00	89.30 -4.40 0.00	88.23 -3.68 0.00	91.32 -3.12 0.00	91.35 -3.02 0.00	91.06 -3.30 0.00	87.63 -4.03 0.00	84.87 -4.19 0.00	82.24 -4.69 0.00	76.54 -4.80 0.00	77.46 -4.77 0.00	77.65 -3.49 0.00	75.69 -5.00 0.00	63.04 -4.82 0.00
OSWEGATCHIE____HYD 24044	59.12 0.29 0.00	52.24 0.16 0.00	50.53 0.10 0.00	49.43 0.05 0.00	49.53 0.10 0.00	54.44 0.22 0.00	61.18 0.24 0.00	73.31 0.87 0.00	76.97 0.76 0.00	91.89 0.73 0.00	95.86 0.29 0.00	93.23 -0.47 0.00	90.99 -0.92 0.00	93.97 -0.47 0.00	93.99 -0.38 0.00	93.89 -0.47 0.00	90.47 -1.19 0.00	88.25 -0.80 0.00	85.71 -1.22 0.00	80.45 -0.89 0.00	81.41 -0.82 0.00	79.76 -1.38 0.00	80.05 -0.65 0.00	67.24 -0.61 0.00
OSWEGO____5 23606	56.82 -2.00 0.00	50.26 -1.82 0.00	48.66 -1.76 0.00	47.60 -1.78 0.00	47.70 -1.73 0.00	52.27 -1.95 0.00	58.87 -2.07 0.00	70.13 -2.32 0.00	73.84 -2.36 0.00	88.16 -3.01 0.00	92.70 -2.87 0.00	90.89 -2.81 0.00	89.34 -2.57 0.00	91.99 -2.46 0.00	91.91 -2.45 0.00	91.82 -2.55 0.00	88.91 -2.75 0.00	86.21 -2.85 0.00	83.98 -2.96 0.00	78.50 -2.85 0.00	79.44 -2.80 0.00	78.87 -2.27 0.00	78.20 -2.50 0.00	65.62 -2.24 0.00

OSWEGO___6 23613	56.82 -2.00 0.00	50.26 -1.82 0.00	48.66 -1.76 0.00	47.60 -1.78 0.00	47.70 -1.73 0.00	52.27 -1.95 0.00	58.87 -2.07 0.00	70.13 -2.32 0.00	73.84 -2.36 0.00	88.16 -3.01 0.00	92.70 -2.87 0.00	90.89 -2.81 0.00	89.34 -2.57 0.00	91.99 -2.46 0.00	91.91 -2.45 0.00	91.82 -2.55 0.00	88.91 -2.75 0.00	86.21 -2.85 0.00	83.98 -2.96 0.00	78.50 -2.85 0.00	79.44 -2.80 0.00	78.87 -2.27 0.00	78.20 -2.50 0.00	65.62 -2.24 0.00
OUTOKUMPU-AB___DRP 24206	51.00 -7.82 0.00	45.21 -6.88 0.00	43.62 -6.81 0.00	42.52 -6.86 0.00	42.61 -6.82 0.00	46.36 -7.86 0.00	52.10 -8.84 0.00	61.07 -11.37 0.00	65.92 -10.29 0.00	78.40 -12.76 0.00	84.01 -11.56 0.00	81.90 -11.81 0.00	81.43 -10.48 0.00	84.52 -9.92 0.00	84.84 -9.53 0.00	83.80 -10.57 0.00	80.84 -10.82 0.00	78.64 -10.42 0.00	75.63 -11.30 0.00	71.01 -10.33 0.00	71.71 -10.53 0.00	74.41 -6.73 0.00	70.21 -10.49 0.00	57.81 -10.04 0.00
OXBOW___ 24026	50.94 -7.88 0.00	45.05 -7.03 0.00	43.47 -6.96 0.00	42.42 -6.96 0.00	42.51 -6.92 0.00	46.31 -7.92 0.00	51.98 -8.96 0.00	61.29 -11.16 0.00	66.07 -10.14 0.00	78.49 -12.67 0.00	84.10 -11.47 0.00	81.90 -11.81 0.00	81.43 -10.48 0.00	84.43 -10.01 0.00	84.74 -9.63 0.00	83.80 -10.57 0.00	80.84 -10.82 0.00	78.55 -10.51 0.00	75.54 -11.39 0.00	71.01 -10.33 0.00	71.71 -10.53 0.00	74.57 -6.57 0.00	70.37 -10.33 0.00	57.74 -10.11 0.00
PEEKSKILL___ 23653	63.00 4.18 0.00	55.73 3.65 0.00	53.91 3.48 0.00	52.79 3.41 0.00	52.79 3.36 0.00	58.02 3.80 0.00	65.94 5.00 0.00	78.53 6.09 0.00	83.14 6.93 0.00	100.37 9.21 0.00	105.89 10.32 0.00	107.64 10.31 -3.63	111.25 10.29 -9.05	152.31 10.67 -47.20	154.59 10.57 -49.65	154.11 10.76 -48.99	176.78 10.54 -74.58	156.98 10.15 -57.78	113.83 9.91 -16.99	97.08 9.19 -6.55	99.35 9.29 -7.83	104.35 9.25 -13.96	92.76 8.72 -3.34	74.98 7.12 0.00
PGE MADISON___WINDPWR 24146	57.12 -1.71 0.00	50.52 -1.56 0.00	48.76 -1.66 0.00	47.65 -1.73 0.00	47.75 -1.68 0.00	52.33 -1.90 0.00	59.42 -1.52 0.00	71.43 -1.01 0.00	76.05 -0.15 0.00	91.71 0.55 0.00	97.67 2.10 0.00	95.86 2.16 0.00	94.48 2.57 0.00	97.94 3.49 0.00	97.76 3.40 0.00	97.57 3.21 0.00	92.94 1.28 0.00	89.77 0.71 0.00	87.10 0.17 0.00	80.86 -0.49 0.00	81.90 -0.33 0.00	81.30 0.16 0.00	79.57 -1.13 0.00	66.16 -1.70 0.00
PIERCEFIELD___HYD 23852	59.18 0.35 0.00	52.29 0.21 0.00	50.58 0.15 0.00	49.48 0.10 0.00	49.58 0.15 0.00	54.50 0.27 0.00	60.94 0.00 0.00	72.88 0.43 0.00	76.36 0.15 0.00	91.07 -0.09 0.00	94.23 -1.34 0.00	91.27 -2.44 0.00	88.79 -3.12 0.00	91.61 -2.83 0.00	91.63 -2.74 0.00	91.44 -2.93 0.00	88.54 -3.12 0.00	86.74 -2.32 0.00	84.32 -2.61 0.00	79.31 -2.03 0.00	80.10 -2.14 0.00	77.98 -3.16 0.00	79.16 -1.53 0.00	66.77 -1.09 0.00
PINELAWN_CC_1 323563	96.85 6.29 -31.74	95.97 5.57 -38.31	93.10 5.35 -37.33	92.11 5.28 -37.45	89.83 5.24 -35.16	89.36 5.80 -29.33	91.24 7.25 -23.04	93.94 8.55 -12.95	99.08 9.53 -13.35	105.88 11.67 -3.04	115.47 12.62 -7.28	118.94 12.84 -12.40	122.93 12.96 -18.06	155.40 12.94 -48.02	159.91 12.36 -53.18	170.00 13.49 -62.14	179.91 12.37 -75.88	160.31 12.47 -58.79	119.91 12.08 -20.90	118.50 10.98 -26.18	118.45 10.94 -25.28	119.13 10.79 -27.20	111.82 10.17 -20.96	97.90 8.62 -21.43
PJM_GEN_KEYSTONE 24065	50.53 -8.29 0.00	45.00 -7.08 0.00	43.42 -7.01 0.00	42.47 -6.91 0.00	42.46 -6.97 0.00	45.50 -8.73 0.00	52.49 -9.38 -0.93	59.27 -12.24 0.93	64.70 -11.51 0.00	79.31 -11.85 0.00	85.82 -9.75 0.00	84.14 -9.56 0.00	83.55 -8.36 0.00	88.02 -6.42 0.00	88.04 -6.32 0.00	87.85 -6.51 0.00	84.97 -6.69 0.00	82.38 -6.68 0.00	79.37 -7.56 0.00	72.72 -8.62 0.00	73.60 -8.63 0.00	73.84 -7.30 0.00	71.09 -9.60 0.00	59.78 -8.07 0.00
PLEASANTVLY___LBMP 24000	62.65 3.82 0.00	55.47 3.39 0.00	53.66 3.23 0.00	52.59 3.21 0.00	52.59 3.16 0.00	57.70 3.47 0.00	65.45 4.51 0.00	77.95 5.51 0.00	82.46 6.25 0.00	99.37 8.20 0.00	104.75 9.17 0.00	107.15 9.18 -4.27	111.64 9.10 -10.63	159.30 9.44 -55.42	162.01 9.34 -58.31	161.33 9.44 -57.53	188.49 9.26 -87.57	165.80 8.91 -67.84	115.75 8.87 -19.95	97.25 8.22 -7.69	99.73 8.31 -9.19	105.80 8.28 -16.39	92.45 7.83 -3.92	74.30 6.45 0.00
POLETTI___ 23519	64.41 5.59 0.00	56.93 4.84 0.00	55.02 4.59 0.00	53.93 4.54 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.56 11.40 0.00	108.09 12.52 0.00	109.86 12.46 -3.70	113.34 12.22 -9.21	155.21 12.75 -48.02	157.53 12.65 -50.52	156.95 12.74 -49.84	179.82 12.28 -75.88	159.68 11.84 -58.78	116.04 11.82 -17.28	99.07 11.06 -6.66	101.46 11.27 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.74 8.89 0.00
PORT_JEFF_3 23555	96.85 6.29 -31.74	96.07 5.68 -38.31	93.15 5.40 -37.33	92.16 5.33 -37.45	89.92 5.34 -35.16	89.20 5.64 -29.33	90.75 6.76 -23.04	92.93 7.53 -12.95	97.78 8.23 -13.35	104.87 10.67 -3.04	114.42 11.56 -7.28	117.44 11.34 -12.40	121.37 11.40 -18.06	154.17 11.71 -48.02	158.40 10.85 -53.18	168.58 12.08 -62.14	178.53 11.00 -75.88	158.89 11.04 -58.79	118.52 10.69 -20.90	117.20 9.68 -26.18	117.13 9.62 -25.28	117.67 9.33 -27.20	110.94 9.28 -20.96	97.36 8.07 -21.43
PORT_JEFF_4 23616	96.85 6.29 -31.74	96.07 5.68 -38.31	93.15 5.40 -37.33	92.16 5.33 -37.45	89.92 5.34 -35.16	89.20 5.64 -29.33	90.75 6.76 -23.04	92.93 7.53 -12.95	97.78 8.23 -13.35	104.87 10.67 -3.04	114.42 11.56 -7.28	117.44 11.34 -12.40	121.37 11.40 -18.06	154.17 11.71 -48.02	158.40 10.85 -53.18	168.58 12.08 -62.14	178.53 11.00 -75.88	158.89 11.04 -58.79	118.52 10.69 -20.90	117.20 9.68 -26.18	117.13 9.62 -25.28	117.67 9.33 -27.20	110.94 9.28 -20.96	97.36 8.07 -21.43
PORT_JEFF_IC 23713	97.03 6.47 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.07 5.49 -35.16	89.36 5.80 -29.33	90.99 7.01 -23.04	93.29 7.90 -12.95	98.24 8.69 -13.35	105.51 11.30 -3.04	115.09 12.23 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	154.55 12.09 -48.02	158.68 11.14 -53.18	168.96 12.46 -62.14	178.81 11.27 -75.88	159.25 11.40 -58.79	118.78 10.95 -20.90	117.44 9.92 -26.18	117.38 9.87 -25.28	117.91 9.57 -27.20	111.42 9.76 -20.96	97.70 8.41 -21.43
PPL PILGRIM_ST_GT1 24216	97.03 6.47 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.12 5.54 -35.16	89.58 6.02 -29.33	91.36 7.37 -23.04	93.87 8.48 -12.95	98.85 9.30 -13.35	106.33 12.12 -3.04	115.38 12.52 -7.28	118.66 12.56 -12.40	122.56 12.59 -18.06	155.40 12.94 -48.02	159.25 11.70 -53.18	169.43 12.93 -62.14	179.36 11.82 -75.88	159.78 11.93 -58.79	119.65 11.82 -20.90	118.18 10.66 -26.18	118.12 10.61 -25.28	118.72 10.39 -27.20	111.50 9.85 -20.96	98.10 8.82 -21.43
PPL PILGRIM_ST_GT2 24217	97.03 6.47 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.12 5.54 -35.16	89.58 6.02 -29.33	91.36 7.37 -23.04	93.87 8.48 -12.95	98.85 9.30 -13.35	106.33 12.12 -3.04	115.38 12.52 -7.28	118.66 12.56 -12.40	122.56 12.59 -18.06	155.40 12.94 -48.02	159.25 11.70 -53.18	169.43 12.93 -62.14	179.36 11.82 -75.88	159.78 11.93 -58.79	119.65 11.82 -20.90	118.18 10.66 -26.18	118.12 10.61 -25.28	118.72 10.39 -27.20	111.50 9.85 -20.96	98.10 8.82 -21.43
PPL_SHRM_GT3 24213	97.09 6.53 -31.74	96.39 5.99 -38.31	93.46 5.70 -37.33	92.46 5.63 -37.45	90.22 5.63 -35.16	89.63 6.07 -29.33	91.12 7.13 -23.04	93.29 7.90 -12.95	98.32 8.76 -13.35	105.70 11.49 -3.04	115.38 12.52 -7.28	118.66 12.56 -12.40	122.56 12.59 -18.06	155.40 12.94 -48.02	159.62 12.08 -53.18	169.91 13.40 -62.14	179.73 12.19 -75.88	160.14 12.29 -58.79	119.65 11.82 -20.90	118.18 10.66 -26.18	118.04 10.53 -25.28	118.56 10.22 -27.20	111.58 9.93 -20.96	98.04 8.75 -21.43

PPL_SHRM_GT4 24214	97.09 6.53 -31.74	96.39 5.99 -38.31	93.46 5.70 -37.33	92.46 5.63 -37.45	90.22 5.63 -35.16	89.63 6.07 -29.33	91.12 7.13 -23.04	93.29 7.90 -12.95	98.32 8.76 -13.35	105.70 11.49 -3.04	115.38 12.52 -7.28	118.66 12.56 -12.40	122.56 12.59 -18.06	155.40 12.94 -48.02	159.62 12.08 -53.18	169.91 13.40 -62.14	179.73 12.19 -75.88	160.14 12.29 -58.79	119.65 11.82 -20.90	118.18 10.66 -26.18	118.04 10.53 -25.28	118.56 10.22 -27.20	111.58 9.93 -20.96	98.04 8.75 -21.43
PROJECT___ORANGE 1 24174	57.24 -1.59 0.00	50.62 -1.46 0.00	48.97 -1.46 0.00	47.90 -1.48 0.00	48.00 -1.43 0.00	52.65 -1.57 0.00	59.36 -1.58 0.00	70.78 -1.67 0.00	74.76 -1.45 0.00	89.34 -1.82 0.00	94.23 -1.34 0.00	92.39 -1.31 0.00	90.99 -0.92 0.00	93.69 -0.76 0.00	93.71 -0.66 0.00	93.52 -0.85 0.00	90.28 -1.37 0.00	87.45 -1.60 0.00	85.11 -1.83 0.00	79.47 -1.87 0.00	80.34 -1.89 0.00	79.92 -1.22 0.00	79.08 -1.61 0.00	66.16 -1.70 0.00
PROJECT___ORANGE 2 24166	57.24 -1.59 0.00	50.62 -1.46 0.00	48.97 -1.46 0.00	47.90 -1.48 0.00	48.00 -1.43 0.00	52.65 -1.57 0.00	59.36 -1.58 0.00	70.78 -1.67 0.00	74.76 -1.45 0.00	89.34 -1.82 0.00	94.23 -1.34 0.00	92.39 -1.31 0.00	90.99 -0.92 0.00	93.69 -0.76 0.00	93.71 -0.66 0.00	93.52 -0.85 0.00	90.28 -1.37 0.00	87.45 -1.60 0.00	85.11 -1.83 0.00	79.47 -1.87 0.00	80.34 -1.89 0.00	79.92 -1.22 0.00	79.08 -1.61 0.00	66.16 -1.70 0.00
PYRITES___HYD 24023	59.71 0.88 0.00	52.76 0.68 0.00	51.03 0.61 0.00	49.93 0.54 0.00	50.02 0.59 0.00	55.04 0.81 0.00	61.55 0.61 0.00	73.68 1.23 0.00	77.27 1.07 0.00	92.17 1.00 0.00	95.48 -0.10 0.00	92.67 -1.03 0.00	90.16 -1.75 0.00	93.02 -1.42 0.00	93.04 -1.32 0.00	92.86 -1.51 0.00	89.73 -1.92 0.00	87.90 -1.16 0.00	85.37 -1.56 0.00	80.20 -1.14 0.00	81.08 -1.15 0.00	78.87 -2.27 0.00	79.89 -0.81 0.00	67.31 -0.54 0.00
RAMAPO___LBMP 323565	62.82 4.00 0.00	55.52 3.44 0.00	53.71 3.28 0.00	52.64 3.26 0.00	52.59 3.16 0.00	57.86 3.63 0.00	65.76 4.81 0.00	78.24 5.80 0.00	82.99 6.78 0.00	100.10 8.93 0.00	105.70 10.13 0.00	107.20 10.12 -3.38	110.44 10.11 -8.42	148.83 10.48 -43.91	150.94 10.38 -46.19	150.51 10.57 -45.58	171.40 10.36 -69.38	152.78 9.97 -53.75	112.38 9.65 -15.80	96.38 8.95 -6.09	98.56 9.05 -7.28	103.05 8.93 -12.98	92.20 8.39 -3.11	74.64 6.79 0.00
RANKINE____ 23646	50.88 -7.94 0.00	45.00 -7.08 0.00	43.42 -7.01 0.00	42.37 -7.01 0.00	42.46 -6.97 0.00	46.09 -8.13 0.00	51.86 -9.08 0.00	61.14 -11.30 0.00	65.92 -10.29 0.00	78.86 -12.31 0.00	84.58 -10.99 0.00	82.55 -11.15 0.00	82.08 -9.83 0.00	85.37 -9.07 0.00	85.68 -8.68 0.00	84.84 -9.53 0.00	81.85 -9.81 0.00	79.53 -9.53 0.00	76.50 -10.43 0.00	71.58 -9.76 0.00	72.28 -9.95 0.00	74.65 -6.49 0.00	70.61 -10.09 0.00	58.29 -9.57 0.00
RAVENSWOOD_GT2_1 24244	64.41 5.59 0.00	56.93 4.84 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.47 11.30 0.00	108.00 12.42 0.00	109.86 12.46 -3.70	113.34 12.22 -9.21	155.21 12.75 -48.02	157.44 12.55 -50.52	156.95 12.74 -49.84	179.82 12.28 -75.88	159.68 11.84 -58.78	115.95 11.74 -17.28	98.99 10.98 -6.66	101.30 11.10 -7.96	106.46 11.12 -14.20	94.75 10.65 -3.40	76.68 8.82 0.00
RAVENSWOOD_GT2_2 24245	64.41 5.59 0.00	56.93 4.84 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.47 11.30 0.00	108.00 12.42 0.00	109.86 12.46 -3.70	113.34 12.22 -9.21	155.21 12.75 -48.02	157.44 12.55 -50.52	156.95 12.74 -49.84	179.82 12.28 -75.88	159.68 11.84 -58.78	115.95 11.74 -17.28	98.99 10.98 -6.66	101.30 11.10 -7.96	106.46 11.12 -14.20	94.75 10.65 -3.40	76.68 8.82 0.00
RAVENSWOOD_GT2_3 24246	64.47 5.65 0.00	56.98 4.90 0.00	55.12 4.69 0.00	53.98 4.59 0.00	53.98 4.55 0.00	59.32 5.10 0.00	67.40 6.46 0.00	80.27 7.82 0.00	85.05 8.84 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.43 12.32 -9.21	155.30 12.84 -48.02	157.63 12.74 -50.52	157.04 12.83 -49.84	180.00 12.47 -75.88	159.86 12.02 -58.78	116.04 11.82 -17.28	99.07 11.06 -6.66	101.38 11.18 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.81 8.96 0.00
RAVENSWOOD_GT2_4 24247	64.47 5.65 0.00	56.98 4.90 0.00	55.12 4.69 0.00	53.98 4.59 0.00	53.98 4.55 0.00	59.32 5.10 0.00	67.40 6.46 0.00	80.27 7.82 0.00	85.05 8.84 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.43 12.32 -9.21	155.30 12.84 -48.02	157.63 12.74 -50.52	157.04 12.83 -49.84	180.00 12.47 -75.88	159.86 12.02 -58.78	116.04 11.82 -17.28	99.07 11.06 -6.66	101.38 11.18 -7.96	106.54 11.20 -14.20	94.83 10.73 -3.40	76.81 8.96 0.00
RAVENSWOOD_GT3_1 24248	64.41 5.59 0.00	56.98 4.90 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.98 4.55 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.47 11.30 0.00	108.09 12.52 0.00	109.86 12.46 -3.70	113.34 12.22 -9.21	155.21 12.75 -48.02	157.53 12.65 -50.52	156.95 12.74 -49.84	179.82 12.28 -75.88	159.77 11.93 -58.78	115.95 11.74 -17.28	98.99 10.98 -6.66	101.30 11.10 -7.96	106.46 11.12 -14.20	94.75 10.65 -3.40	76.74 8.89 0.00
RAVENSWOOD_GT3_2 24249	64.41 5.59 0.00	56.98 4.90 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.98 4.55 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.47 11.30 0.00	108.09 12.52 0.00	109.86 12.46 -3.70	113.34 12.22 -9.21	155.21 12.75 -48.02	157.53 12.65 -50.52	156.95 12.74 -49.84	179.82 12.28 -75.88	159.77 11.93 -58.78	115.95 11.74 -17.28	98.99 10.98 -6.66	101.30 11.10 -7.96	106.46 11.12 -14.20	94.75 10.65 -3.40	76.74 8.89 0.00
RAVENSWOOD_GT3_3 24250	64.47 5.65 0.00	57.03 4.95 0.00	55.12 4.69 0.00	54.02 4.64 0.00	54.03 4.60 0.00	59.32 5.10 0.00	67.40 6.46 0.00	80.27 7.82 0.00	85.05 8.84 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.53 12.41 -9.21	155.30 12.84 -48.02	157.63 12.74 -50.52	157.04 12.83 -49.84	180.00 12.47 -75.88	159.86 12.02 -58.78	116.04 11.82 -17.28	99.07 11.06 -6.66	101.46 11.27 -7.96	106.62 11.28 -14.20	94.91 10.81 -3.40	76.81 8.96 0.00
RAVENSWOOD_GT3_4 24251	64.47 5.65 0.00	57.03 4.95 0.00	55.12 4.69 0.00	54.02 4.64 0.00	54.03 4.60 0.00	59.32 5.10 0.00	67.40 6.46 0.00	80.27 7.82 0.00	85.05 8.84 0.00	102.56 11.40 0.00	108.19 12.62 0.00	109.95 12.56 -3.70	113.53 12.41 -9.21	155.30 12.84 -48.02	157.63 12.74 -50.52	157.04 12.83 -49.84	180.00 12.47 -75.88	159.86 12.02 -58.78	116.04 11.82 -17.28	99.07 11.06 -6.66	101.46 11.27 -7.96	106.62 11.28 -14.20	94.91 10.81 -3.40	76.81 8.96 0.00
RAVENSWOOD_GT_1 23729	98.65 7.76 -32.06	93.78 6.82 -34.87	89.98 6.51 -33.05	87.12 6.42 -31.32	84.66 6.38 -28.86	89.00 7.00 -27.78	93.83 8.65 -24.24	99.64 10.36 -16.84	102.30 11.58 -14.51	112.75 14.77 -6.82	120.89 16.15 -9.17	137.67 15.81 -27.85	175.11 16.43 -67.39	181.44 16.42 -70.57	218.33 16.42 -107.54	218.23 16.33 -107.54	183.30 15.77 -75.88	163.07 15.23 -58.78	119.25 15.04 -17.28	108.28 14.24 -12.70	105.58 14.31 -9.03	109.71 14.36 -14.20	105.65 13.80 -11.15	105.46 11.26 -26.34
RAVENSWOOD_GT_10 24258	60.89 5.82 3.76	53.05 5.05 4.09	51.35 4.79 3.87	50.45 4.74 3.67	50.74 4.70 3.38	56.18 5.21 3.26	64.74 6.64 2.84	78.44 7.97 1.97	83.58 9.07 1.70	101.94 11.58 0.80	107.30 12.81 1.07	107.40 12.84 -0.87	106.89 12.59 -2.39	152.94 13.13 -45.38	151.23 13.02 -43.84	150.57 13.12 -43.08	180.18 12.65 -75.88	160.04 12.20 -58.78	116.30 12.08 -17.28	98.61 11.31 -5.96	101.50 11.43 -7.84	106.78 11.44 -14.20	94.17 10.97 -2.49	73.86 9.09 3.09

RAVENSWOOD_GT_11 24259	60.89 5.82 3.76	53.05 5.05 4.09	51.35 4.79 3.87	50.45 4.74 3.67	50.74 4.70 3.38	56.18 5.21 3.26	64.74 6.64 2.84	78.44 7.97 1.97	83.58 9.07 1.70	101.94 11.58 0.80	107.30 12.81 1.07	107.40 12.84 -0.87	106.89 12.59 -2.39	152.94 13.13 -45.38	151.23 13.02 -43.84	150.57 13.12 -43.08	180.18 12.65 -75.88	160.04 12.20 -58.78	116.30 12.08 -17.28	98.61 11.31 -5.96	101.50 11.43 -7.84	106.78 11.44 -14.20	94.17 10.97 -2.49	73.86 9.09 3.09
RAVENSWOOD_GT_4 24252	38.07 4.06 24.81	28.59 3.49 26.98	28.18 3.33 25.57	28.41 3.26 24.23	30.32 3.21 22.33	36.37 3.63 21.50	47.00 4.81 18.75	65.28 5.87 13.03	71.76 6.78 11.23	94.73 8.84 5.27	98.42 9.94 7.09	88.55 9.84 14.99	65.84 9.74 35.81	135.21 10.20 -30.57	110.67 9.91 -6.40	109.76 10.19 -5.20	177.43 9.90 -75.88	157.37 9.53 -58.78	113.60 9.39 -17.28	92.04 8.70 -2.00	98.25 8.88 -7.13	104.18 8.84 -14.20	86.58 8.47 2.59	54.60 7.12 20.38
RAVENSWOOD_GT_5 24254	38.07 4.06 24.81	28.59 3.49 26.98	28.18 3.33 25.57	28.41 3.26 24.23	30.32 3.21 22.33	36.37 3.63 21.50	47.00 4.81 18.75	65.28 5.87 13.03	71.76 6.78 11.23	94.73 8.84 5.27	98.42 9.94 7.09	88.55 9.84 14.99	65.84 9.74 35.81	135.21 10.20 -30.57	110.67 9.91 -6.40	109.76 10.19 -5.20	177.43 9.90 -75.88	157.37 9.53 -58.78	113.60 9.39 -17.28	92.04 8.70 -2.00	98.25 8.88 -7.13	104.18 8.84 -14.20	86.58 8.47 2.59	54.60 7.12 20.38
RAVENSWOOD_GT_6 24253	38.07 4.06 24.81	28.59 3.49 26.98	28.18 3.33 25.57	28.41 3.26 24.23	30.32 3.21 22.33	36.37 3.63 21.50	47.00 4.81 18.75	65.28 5.87 13.03	71.76 6.78 11.23	94.73 8.84 5.27	98.42 9.94 7.09	88.55 9.84 14.99	65.84 9.74 35.81	135.21 10.20 -30.57	110.67 9.91 -6.40	109.76 10.19 -5.20	177.43 9.90 -75.88	157.37 9.53 -58.78	113.60 9.39 -17.28	92.04 8.70 -2.00	98.25 8.88 -7.13	104.18 8.84 -14.20	86.58 8.47 2.59	54.60 7.12 20.38
RAVENSWOOD_GT_7 24255	38.07 4.06 24.81	28.59 3.49 26.98	28.18 3.33 25.57	28.41 3.26 24.23	30.32 3.21 22.33	36.37 3.63 21.50	47.00 4.81 18.75	65.28 5.87 13.03	71.76 6.78 11.23	94.73 8.84 5.27	98.42 9.94 7.09	88.55 9.84 14.99	65.84 9.74 35.81	135.21 10.20 -30.57	110.67 9.91 -6.40	109.76 10.19 -5.20	177.43 9.90 -75.88	157.37 9.53 -58.78	113.60 9.39 -17.28	92.04 8.70 -2.00	98.25 8.88 -7.13	104.18 8.84 -14.20	86.58 8.47 2.59	54.60 7.12 20.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.89 5.82 3.76	53.05 5.05 4.09	51.35 4.79 3.87	50.45 4.74 3.67	50.74 4.70 3.38	56.18 5.21 3.26	64.74 6.64 2.84	78.44 7.97 1.97	83.58 9.07 1.70	101.94 11.58 0.80	107.30 12.81 1.07	107.40 12.84 -0.87	106.89 12.59 -2.39	152.94 13.13 -45.38	151.23 13.02 -43.84	150.57 13.12 -43.08	180.18 12.65 -75.88	160.04 12.20 -58.78	116.30 12.08 -17.28	98.61 11.31 -5.96	101.50 11.43 -7.84	106.78 11.44 -14.20	94.17 10.97 -2.49	73.86 9.09 3.09
RAVENSWOOD_GT_9 24257	60.89 5.82 3.76	53.05 5.05 4.09	51.35 4.79 3.87	50.45 4.74 3.67	50.74 4.70 3.38	56.18 5.21 3.26	64.74 6.64 2.84	78.44 7.97 1.97	83.58 9.07 1.70	101.94 11.58 0.80	107.30 12.81 1.07	107.40 12.84 -0.87	106.89 12.59 -2.39	152.94 13.13 -45.38	151.23 13.02 -43.84	150.57 13.12 -43.08	180.18 12.65 -75.88	160.04 12.20 -58.78	116.30 12.08 -17.28	98.61 11.31 -5.96	101.50 11.43 -7.84	106.78 11.44 -14.20	94.17 10.97 -2.49	73.86 9.09 3.09
RAVENSWOOD___1 23533	98.65 7.76 -32.06	93.78 6.82 -34.87	89.98 6.51 -33.05	87.12 6.42 -31.32	84.66 6.38 -28.86	89.00 7.00 -27.78	93.83 8.65 -24.24	99.64 10.36 -16.84	102.30 11.58 -14.51	112.75 14.77 -6.82	120.89 16.15 -9.17	137.67 16.12 -27.85	175.11 15.81 -67.39	181.44 16.43 -70.57	218.33 16.42 -107.54	218.23 16.33 -107.54	183.30 15.77 -75.88	163.07 15.23 -58.78	119.25 15.04 -17.28	108.28 14.24 -12.70	105.58 14.31 -9.03	109.71 14.36 -14.20	105.65 13.80 -11.15	105.46 11.26 -26.34
RAVENSWOOD___2 23534	98.59 7.71 -32.06	93.67 6.72 -34.87	89.88 6.40 -33.05	87.02 6.32 -31.32	84.56 6.28 -28.86	88.95 6.94 -27.78	93.71 8.53 -24.24	99.50 10.21 -16.84	102.00 11.28 -14.51	112.02 14.04 -6.82	120.13 15.39 -9.17	137.01 15.46 -27.85	174.37 15.07 -67.39	180.59 15.58 -70.57	217.48 15.57 -107.54	217.48 15.57 -107.54	182.57 15.03 -75.88	162.44 14.61 -58.78	118.65 14.43 -17.28	107.63 13.58 -12.70	105.00 13.73 -9.03	109.06 13.71 -14.20	105.00 13.15 -11.15	105.05 10.86 -26.34
RAVENSWOOD___3 23535	64.41 5.59 0.00	56.98 4.90 0.00	55.07 4.64 0.00	53.98 4.59 0.00	53.98 4.55 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	84.97 8.76 0.00	102.47 11.30 0.00	108.09 12.52 0.00	109.86 12.46 -3.70	113.34 12.22 -9.21	155.21 12.75 -48.02	157.53 12.65 -50.52	156.95 12.74 -49.84	179.91 12.37 -75.88	159.77 11.93 -58.78	115.95 11.74 -17.28	98.99 10.98 -6.66	101.30 11.10 -7.96	106.46 11.12 -14.20	94.83 10.73 -3.40	76.74 8.89 0.00
RAVENSWOOD___4 23820	98.65 7.76 -32.06	93.78 6.82 -34.87	89.98 6.51 -33.05	87.12 6.42 -31.32	84.66 6.38 -28.86	89.00 7.00 -27.78	93.83 8.65 -24.24	99.64 10.36 -16.84	102.30 11.58 -14.51	112.75 14.77 -6.82	120.89 16.15 -9.17	137.67 16.12 -27.85	175.11 15.81 -67.39	181.44 16.43 -70.57	218.33 16.42 -107.54	218.23 16.33 -107.54	183.30 15.77 -75.88	163.07 15.23 -58.78	119.25 15.04 -17.28	108.28 14.24 -12.70	105.58 14.31 -9.03	109.71 14.36 -14.20	105.65 13.80 -11.15	105.46 11.26 -26.34
RCPL_TRUST___DRP 24196	64.41 5.59 0.00	56.93 4.84 0.00	55.07 4.64 0.00	53.93 4.54 0.00	53.93 4.50 0.00	59.27 5.04 0.00	67.34 6.40 0.00	80.20 7.75 0.00	85.05 8.84 0.00	102.65 11.49 0.00	108.28 12.71 0.00	110.05 12.65 -3.70	113.62 12.50 -9.21	155.40 12.94 -48.02	157.72 12.83 -50.52	157.14 12.93 -49.84	180.09 12.56 -75.88	159.95 12.11 -58.78	116.12 11.91 -17.28	99.07 11.06 -6.66	101.38 11.18 -7.96	106.46 11.12 -14.20	94.75 10.65 -3.40	76.68 8.82 0.00
RENSSELAER___COGEN 23796	61.53 2.71 0.00	54.53 2.45 0.00	52.85 2.42 0.00	51.80 2.42 0.00	51.85 2.42 0.00	56.72 2.49 0.00	64.23 3.29 0.00	76.43 3.98 0.00	80.78 4.57 0.00	97.27 6.11 0.00	101.21 5.64 0.00	98.93 5.06 -0.16	97.01 4.69 -0.41	101.21 4.63 -2.14	101.05 4.44 -2.25	101.11 4.53 -2.22	99.44 4.40 -3.38	95.86 4.19 -2.62	92.13 4.43 -0.77	85.71 4.07 -0.30	86.78 4.19 -0.35	85.83 4.06 -0.63	84.40 3.55 -0.15	70.77 2.92 0.00
REVERE_CPPR_DRP 24186	59.24 0.41 0.00	52.34 0.26 0.00	50.63 0.20 0.00	49.53 0.15 0.00	49.63 0.20 0.00	54.50 0.27 0.00	61.61 0.67 0.00	73.68 1.23 0.00	77.96 1.75 0.00	93.35 2.19 0.00	98.34 2.77 0.00	96.42 2.72 0.00	94.67 2.76 0.00	97.65 3.21 0.00	97.48 3.11 0.00	97.48 3.11 0.00	93.67 2.02 0.00	90.75 1.69 0.00	88.41 1.48 0.00	82.56 1.22 0.00	83.55 1.32 0.00	82.68 1.54 0.00	81.67 0.97 0.00	68.26 0.41 0.00
ROCHESTER_9_IC 23652	55.06 -3.76 0.00	48.65 -3.44 0.00	47.05 -3.38 0.00	45.93 -3.46 0.00	46.02 -3.41 0.00	50.43 -3.80 0.00	56.80 -4.14 0.00	67.16 -5.29 0.00	71.63 -4.57 0.00	85.70 -5.47 0.00	91.18 -4.40 0.00	88.92 -4.78 0.00	88.05 -3.86 0.00	91.04 -3.40 0.00	91.25 -3.11 0.00	90.69 -3.68 0.00	87.26 -4.40 0.00	84.60 -4.45 0.00	81.72 -5.22 0.00	76.38 -4.96 0.00	77.22 -5.02 0.00	78.30 -2.84 0.00	75.61 -5.08 0.00	62.90 -4.95 0.00
ROSETON___1 23587	62.47 3.65 0.00	55.26 3.18 0.00	53.45 3.03 0.00	52.40 3.01 0.00	52.40 2.97 0.00	57.53 3.31 0.00	65.21 4.27 0.00	77.66 5.22 0.00	82.00 5.79 0.00	98.82 7.66 0.00	104.17 8.60 0.00	105.27 8.53 -3.04	108.03 8.55 -7.57	142.79 8.88 -39.47	144.57 8.68 -41.52	144.20 8.87 -40.97	162.73 8.71 -62.36	145.74 8.37 -48.31	109.40 8.26 -14.21	94.55 7.73 -5.48	96.59 7.81 -6.54	100.60 7.79 -11.67	91.00 7.50 -2.80	74.10 6.24 0.00



ROSETON___2 23588	62.47 3.65 0.00	55.26 3.18 0.00	53.45 3.03 0.00	52.40 3.01 0.00	52.40 2.97 0.00	57.53 3.31 0.00	65.21 4.27 0.00	77.66 5.22 0.00	82.00 5.79 0.00	98.82 7.66 0.00	104.17 8.60 0.00	105.27 8.53 -3.04	108.03 8.55 -7.57	142.79 8.88 -39.47	144.57 8.68 -41.52	144.20 8.87 -40.97	162.73 8.71 -62.36	145.74 8.37 -48.31	109.40 8.26 -14.21	94.55 7.73 -5.48	96.59 7.81 -6.54	100.60 7.79 -11.67	91.00 7.50 -2.80	74.10 6.24 0.00
RUSSELL___1 23602	54.18 -4.65 0.00	48.18 -3.91 0.00	47.10 -3.33 0.00	45.93 -3.46 0.00	46.12 -3.31 0.00	50.11 -4.12 0.00	56.13 -4.81 0.00	66.07 -6.38 0.00	70.49 -5.72 0.00	84.15 -7.02 0.00	89.74 -5.83 0.00	87.70 -6.00 0.00	86.86 -5.06 0.00	89.81 -4.63 0.00	90.03 -4.34 0.00	89.55 -4.81 0.00	85.79 -5.87 0.00	83.00 -6.06 0.00	79.98 -6.95 0.00	74.84 -6.51 0.00	75.57 -6.66 0.00	76.27 -4.87 0.00	73.84 -6.86 0.00	61.82 -6.04 0.00
RUSSELL___2 23532	54.18 -4.65 0.00	48.18 -3.91 0.00	47.10 -3.33 0.00	45.93 -3.46 0.00	46.12 -3.31 0.00	50.11 -4.12 0.00	56.13 -4.81 0.00	66.07 -6.38 0.00	70.49 -5.72 0.00	84.15 -7.02 0.00	89.74 -5.83 0.00	87.70 -6.00 0.00	86.86 -5.06 0.00	89.81 -4.63 0.00	90.03 -4.34 0.00	89.55 -4.81 0.00	85.79 -5.87 0.00	83.00 -6.06 0.00	79.98 -6.95 0.00	74.84 -6.51 0.00	75.57 -6.66 0.00	76.27 -4.87 0.00	73.84 -6.86 0.00	61.82 -6.04 0.00
RUSSELL___3 23549	54.59 -4.24 0.00	48.49 -3.59 0.00	47.00 -3.43 0.00	45.83 -3.56 0.00	45.97 -3.46 0.00	50.27 -3.96 0.00	56.43 -4.51 0.00	66.65 -5.80 0.00	71.10 -5.11 0.00	84.87 -6.29 0.00	90.41 -5.16 0.00	88.17 -5.53 0.00	87.31 -4.60 0.00	90.29 -4.16 0.00	90.50 -3.87 0.00	90.03 -4.34 0.00	86.43 -5.22 0.00	83.80 -5.25 0.00	80.93 -6.00 0.00	75.73 -5.61 0.00	76.48 -5.76 0.00	77.41 -3.73 0.00	74.81 -5.89 0.00	62.36 -5.50 0.00
RUSSELL___4 23556	54.18 -4.65 0.00	48.18 -3.91 0.00	47.10 -3.33 0.00	45.93 -3.46 0.00	46.07 -3.36 0.00	50.11 -4.12 0.00	56.13 -4.81 0.00	66.07 -6.38 0.00	70.49 -5.72 0.00	84.24 -6.93 0.00	89.74 -5.83 0.00	87.70 -6.00 0.00	86.86 -5.06 0.00	89.81 -4.63 0.00	90.03 -4.34 0.00	89.55 -4.81 0.00	85.79 -5.87 0.00	83.00 -6.06 0.00	79.98 -6.95 0.00	74.84 -6.51 0.00	75.57 -6.66 0.00	76.27 -4.87 0.00	73.84 -6.86 0.00	61.82 -6.04 0.00
RUSSELL___STATION 23914	54.59 -4.24 0.00	48.49 -3.59 0.00	47.00 -3.43 0.00	45.83 -3.56 0.00	45.97 -3.46 0.00	50.27 -3.96 0.00	56.43 -4.51 0.00	66.65 -5.80 0.00	71.10 -5.11 0.00	84.87 -6.29 0.00	90.41 -5.16 0.00	88.17 -5.53 0.00	87.31 -4.60 0.00	90.29 -4.16 0.00	90.50 -3.87 0.00	90.03 -4.34 0.00	86.43 -5.22 0.00	83.80 -5.25 0.00	80.93 -6.00 0.00	75.73 -5.61 0.00	76.48 -5.76 0.00	77.41 -3.73 0.00	74.81 -5.89 0.00	62.36 -5.50 0.00
S SALMON___HYD 24043	57.82 -1.00 0.00	51.09 -0.99 0.00	49.42 -1.01 0.00	48.35 -1.04 0.00	48.44 -0.99 0.00	53.20 -1.03 0.00	60.03 -0.91 0.00	71.87 -0.58 0.00	75.75 -0.46 0.00	90.62 -0.55 0.00	95.38 -0.19 0.00	93.42 -0.28 0.00	91.82 -0.09 0.00	94.72 0.28 0.00	94.74 0.38 0.00	94.55 0.19 0.00	91.02 -0.64 0.00	88.17 -0.89 0.00	85.80 -1.13 0.00	80.12 -1.22 0.00	81.08 -1.15 0.00	80.49 -0.65 0.00	79.73 -0.97 0.00	66.63 -1.22 0.00
SELKIRK___II 23799	60.29 1.47 0.00	53.49 1.41 0.00	51.84 1.41 0.00	50.81 1.43 0.00	50.86 1.43 0.00	55.69 1.46 0.00	62.89 1.95 0.00	74.84 2.39 0.00	79.03 2.82 0.00	94.99 3.83 0.00	99.39 3.82 0.00	97.26 3.56 0.00	95.40 3.49 0.00	97.84 3.40 0.00	97.57 3.21 0.00	97.76 3.40 0.00	94.96 3.30 0.00	92.26 3.21 0.00	90.32 3.39 0.00	84.43 3.09 0.00	85.44 3.21 0.00	84.30 3.16 0.00	83.44 2.74 0.00	70.09 2.24 0.00
SELKIRK___I 23801	60.71 1.88 0.00	53.80 1.72 0.00	52.14 1.71 0.00	51.11 1.73 0.00	51.11 1.68 0.00	56.02 1.79 0.00	63.14 2.19 0.00	75.13 2.68 0.00	79.41 3.20 0.00	95.54 4.38 0.00	100.16 4.59 0.00	98.01 4.31 0.00	96.14 4.23 0.00	98.79 4.34 0.00	98.52 4.15 0.00	98.61 4.25 0.00	95.87 4.22 0.00	93.06 4.01 0.00	91.02 4.09 0.00	85.08 3.74 0.00	86.10 3.86 0.00	84.95 3.81 0.00	84.09 3.39 0.00	70.57 2.71 0.00
SENECA OSWGO___HYD 24041	57.35 -1.47 0.00	50.73 -1.35 0.00	49.07 -1.36 0.00	48.05 -1.33 0.00	48.10 -1.33 0.00	52.76 -1.46 0.00	59.54 -1.40 0.00	71.14 -1.30 0.00	74.99 -1.22 0.00	89.62 -1.55 0.00	94.43 -1.15 0.00	92.58 -1.12 0.00	91.08 -0.83 0.00	93.87 -0.57 0.00	93.80 -0.57 0.00	93.71 -0.66 0.00	90.37 -1.28 0.00	87.63 -1.42 0.00	85.28 -1.65 0.00	79.63 -1.71 0.00	80.59 -1.64 0.00	80.09 -1.05 0.00	79.25 -1.45 0.00	66.29 -1.56 0.00
SENECA___ENERGY 23797	55.35 -3.47 0.00	48.96 -3.13 0.00	47.35 -3.08 0.00	46.32 -3.06 0.00	46.37 -3.06 0.00	50.70 -3.52 0.00	57.28 -3.66 0.00	68.46 -3.98 0.00	72.55 -3.66 0.00	87.06 -4.10 0.00	92.23 -3.35 0.00	90.33 -3.37 0.00	89.15 -2.76 0.00	92.17 -2.27 0.00	92.20 -2.17 0.00	91.91 -2.45 0.00	88.54 -3.12 0.00	85.67 -3.38 0.00	83.19 -3.74 0.00	77.44 -3.90 0.00	78.37 -3.86 0.00	78.38 -2.76 0.00	76.74 -3.95 0.00	63.99 -3.87 0.00
SHOEMAKER___GT 23640	62.00 3.18 0.00	54.90 2.81 0.00	53.10 2.67 0.00	52.00 2.62 0.00	52.05 2.62 0.00	57.16 2.93 0.00	64.72 3.78 0.00	77.15 4.71 0.00	81.62 5.41 0.00	98.28 7.11 0.00	103.70 8.12 0.00	104.63 8.06 -2.87	107.16 8.09 -7.16	140.18 8.41 -37.33	141.94 8.30 -39.27	141.61 8.49 -38.75	158.89 8.25 -58.99	142.68 7.93 -45.70	108.10 7.74 -13.44	93.76 7.24 -5.18	95.74 7.32 -6.19	99.40 7.22 -11.04	90.12 6.78 -2.64	73.35 5.50 0.00
SHOREHAM_IC_1 23715	97.09 6.53 -31.74	96.39 5.99 -38.31	93.46 5.70 -37.33	92.46 5.63 -37.45	90.22 5.63 -35.16	89.63 6.07 -29.33	91.12 7.13 -23.04	93.29 7.90 -12.95	98.32 8.76 -13.35	105.70 11.49 -3.04	115.38 12.52 -7.28	118.66 12.56 -12.40	122.56 12.59 -18.06	155.40 12.94 -48.02	159.62 12.08 -53.18	169.91 13.40 -62.14	179.73 12.19 -75.88	160.14 12.29 -58.79	119.65 11.82 -20.90	118.18 10.66 -26.18	118.04 10.53 -25.28	118.56 10.22 -27.20	111.58 9.93 -20.96	98.04 8.75 -21.43
SHOREHAM_IC_2 23716	97.09 6.53 -31.74	96.39 5.99 -38.31	93.46 5.70 -37.33	92.46 5.63 -37.45	90.22 5.63 -35.16	89.63 6.07 -29.33	91.12 7.13 -23.04	93.29 7.90 -12.95	98.32 8.76 -13.35	105.70 11.49 -3.04	115.38 12.52 -7.28	118.66 12.56 -12.40	122.56 12.59 -18.06	155.40 12.94 -48.02	159.62 12.08 -53.18	169.91 13.40 -62.14	179.73 12.19 -75.88	160.14 12.29 -58.79	119.65 11.82 -20.90	118.18 10.66 -26.18	118.04 10.53 -25.28	118.56 10.22 -27.20	111.58 9.93 -20.96	98.04 8.75 -21.43
SISSONVILLE___ 23735	59.18 0.35 0.00	52.29 0.21 0.00	50.58 0.15 0.00	49.48 0.10 0.00	49.58 0.15 0.00	54.50 0.27 0.00	60.94 0.00 0.00	72.88 0.43 0.00	76.36 0.15 0.00	91.07 -0.09 0.00	94.23 -1.34 0.00	91.27 -2.44 0.00	88.79 -3.12 0.00	91.61 -2.83 0.00	91.63 -2.74 0.00	91.44 -2.93 0.00	88.54 -3.12 0.00	86.74 -2.32 0.00	84.32 -2.61 0.00	79.31 -2.03 0.00	80.10 -2.14 0.00	77.98 -3.16 0.00	79.16 -1.53 0.00	66.77 -1.09 0.00
SITHE_IND_GS1 24169	56.53 -2.29 0.00	50.05 -2.03 0.00	48.46 -1.97 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.06 -2.17 0.00	58.63 -2.32 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	91.94 -3.63 0.00	90.05 -3.65 0.00	88.51 -3.40 0.00	91.14 -3.31 0.00	91.06 -3.30 0.00	90.97 -3.40 0.00	88.08 -3.57 0.00	85.40 -3.65 0.00	83.28 -3.65 0.00	77.85 -3.50 0.00	78.78 -3.45 0.00	78.22 -2.92 0.00	77.71 -2.99 0.00	65.28 -2.58 0.00

SITHE_IND_GS2 24170	56.53 -2.29 0.00	50.05 -2.03 0.00	48.46 -1.97 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.06 -2.17 0.00	58.63 -2.32 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	91.94 -3.63 0.00	90.05 -3.65 0.00	88.51 -3.40 0.00	91.14 -3.31 0.00	91.06 -3.30 0.00	90.97 -3.40 0.00	88.08 -3.57 0.00	85.40 -3.65 0.00	83.28 -3.65 0.00	77.85 -3.50 0.00	78.78 -3.45 0.00	78.22 -2.92 0.00	77.71 -2.99 0.00	65.28 -2.58 0.00
SITHE_IND_GS3 24171	56.53 -2.29 0.00	50.05 -2.03 0.00	48.46 -1.97 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.06 -2.17 0.00	58.63 -2.32 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	91.94 -3.63 0.00	90.05 -3.65 0.00	88.51 -3.40 0.00	91.14 -3.31 0.00	91.06 -3.30 0.00	90.97 -3.40 0.00	88.08 -3.57 0.00	85.40 -3.65 0.00	83.28 -3.65 0.00	77.85 -3.50 0.00	78.78 -3.45 0.00	78.22 -2.92 0.00	77.71 -2.99 0.00	65.28 -2.58 0.00
SITHE_IND_GS4 24172	56.53 -2.29 0.00	50.05 -2.03 0.00	48.46 -1.97 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.06 -2.17 0.00	58.63 -2.32 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	91.94 -3.63 0.00	90.05 -3.65 0.00	88.51 -3.40 0.00	91.14 -3.31 0.00	91.06 -3.30 0.00	90.97 -3.40 0.00	88.08 -3.57 0.00	85.40 -3.65 0.00	83.28 -3.65 0.00	77.85 -3.50 0.00	78.78 -3.45 0.00	78.22 -2.92 0.00	77.71 -2.99 0.00	65.28 -2.58 0.00
SITHE___BATAVIA 24024	52.65 -6.18 0.00	46.46 -5.63 0.00	44.88 -5.55 0.00	43.75 -5.63 0.00	43.89 -5.54 0.00	47.88 -6.34 0.00	53.87 -7.07 0.00	63.53 -8.91 0.00	68.28 -7.93 0.00	81.50 -9.66 0.00	87.07 -8.51 0.00	84.80 -8.90 0.00	84.19 -7.72 0.00	87.17 -7.27 0.00	87.57 -6.79 0.00	86.72 -7.64 0.00	83.50 -8.16 0.00	81.13 -7.93 0.00	78.15 -8.78 0.00	73.21 -8.13 0.00	73.93 -8.31 0.00	76.19 -4.95 0.00	72.47 -8.23 0.00	59.78 -8.07 0.00
SITHE___INDEPEND 23800	56.53 -2.29 0.00	50.05 -2.03 0.00	48.46 -1.97 0.00	47.41 -1.98 0.00	47.45 -1.98 0.00	52.06 -2.17 0.00	58.63 -2.32 0.00	69.76 -2.68 0.00	73.39 -2.82 0.00	87.52 -3.65 0.00	91.94 -3.63 0.00	90.05 -3.65 0.00	88.51 -3.40 0.00	91.14 -3.31 0.00	91.06 -3.30 0.00	90.97 -3.40 0.00	88.08 -3.57 0.00	85.40 -3.65 0.00	83.28 -3.65 0.00	77.85 -3.50 0.00	78.78 -3.45 0.00	78.22 -2.92 0.00	77.71 -2.99 0.00	65.28 -2.58 0.00
SITHE___MASSENA 23902	59.06 0.24 0.00	52.24 0.16 0.00	50.58 0.15 0.00	49.53 0.15 0.00	49.58 0.15 0.00	54.44 0.22 0.00	60.76 -0.18 0.00	72.52 0.07 0.00	75.90 -0.30 0.00	90.44 -0.73 0.00	93.76 -1.82 0.00	91.73 -1.97 0.00	89.34 -2.57 0.00	91.89 -2.55 0.00	91.91 -2.45 0.00	91.82 -2.55 0.00	89.27 -2.38 0.00	87.36 -1.69 0.00	85.11 -1.83 0.00	79.88 -1.46 0.00	80.67 -1.56 0.00	78.54 -2.60 0.00	79.08 -1.61 0.00	66.77 -1.09 0.00
SITHE___OGDNSBRG 24021	59.88 1.06 0.00	52.92 0.83 0.00	51.24 0.81 0.00	50.12 0.74 0.00	50.22 0.79 0.00	55.15 0.92 0.00	61.67 0.73 0.00	73.68 1.23 0.00	77.27 1.07 0.00	92.17 1.00 0.00	95.48 -0.10 0.00	93.23 -0.47 0.00	90.72 -1.19 0.00	93.31 -1.13 0.00	93.33 -1.04 0.00	93.23 -1.13 0.00	90.28 -1.37 0.00	88.43 -0.62 0.00	86.06 -0.87 0.00	80.77 -0.57 0.00	81.58 -0.66 0.00	79.36 -1.79 0.00	79.89 -0.81 0.00	67.38 -0.47 0.00
SITHE___STERLING 23777	58.71 -0.12 0.00	51.93 -0.16 0.00	50.23 -0.20 0.00	49.14 -0.25 0.00	49.18 -0.25 0.00	54.01 -0.22 0.00	61.00 0.06 0.00	72.88 0.43 0.00	77.05 0.84 0.00	92.26 1.09 0.00	97.20 1.62 0.00	95.29 1.59 0.00	93.66 1.75 0.00	96.52 2.08 0.00	96.44 2.08 0.00	96.35 1.98 0.00	92.76 1.10 0.00	89.95 0.89 0.00	87.63 0.70 0.00	81.83 0.49 0.00	82.81 0.58 0.00	81.95 0.81 0.00	81.02 0.32 0.00	67.79 -0.07 0.00
SOUTH CAIRO___GT 23612	61.76 2.94 0.00	54.74 2.66 0.00	52.95 2.52 0.00	51.90 2.52 0.00	51.90 2.47 0.00	56.94 2.71 0.00	64.35 3.41 0.00	77.15 4.71 0.00	81.92 5.72 0.00	98.82 7.66 0.00	103.89 8.31 0.00	103.04 8.15 -1.19	102.96 8.09 -2.96	118.40 8.50 -15.46	119.03 8.40 -16.26	118.90 8.49 -16.05	124.70 8.62 -24.43	116.26 8.28 -18.92	100.58 8.08 -5.56	91.05 7.56 -2.15	92.36 7.57 -2.56	93.10 7.38 -4.57	88.25 6.46 -1.09	72.67 4.82 0.00
SOUTH HAMPTN___IC 23720	99.09 8.53 -31.74	98.05 7.66 -38.31	95.02 7.26 -37.33	93.99 7.16 -37.45	91.75 7.17 -35.16	91.31 7.75 -29.33	93.19 9.20 -23.04	96.04 10.65 -12.95	101.52 11.96 -13.35	109.89 15.68 -3.04	120.06 17.20 -7.28	123.53 17.43 -12.40	127.34 17.37 -18.06	160.59 18.13 -48.02	164.72 17.17 -53.18	175.10 18.59 -62.14	184.67 17.14 -75.88	165.03 17.19 -58.79	124.26 16.43 -20.90	122.32 14.80 -26.18	122.23 14.72 -25.28	122.54 14.20 -27.20	115.13 13.48 -20.96	100.68 11.40 -21.43
SOUTHOLD___IC 23719	99.79 9.24 -31.74	98.62 8.23 -38.31	95.58 7.82 -37.33	94.44 7.60 -37.45	92.20 7.61 -35.16	91.80 8.24 -29.33	93.80 9.81 -23.04	96.98 11.59 -12.95	102.66 13.11 -13.35	111.35 17.14 -3.04	121.78 18.92 -7.28	125.31 19.21 -12.40	129.09 19.12 -18.06	162.58 20.12 -48.02	166.61 19.06 -53.18	176.98 20.48 -62.14	186.51 18.97 -75.88	166.82 18.97 -58.79	125.91 18.08 -20.90	123.79 16.27 -26.18	123.71 16.20 -25.28	123.91 15.58 -27.20	116.42 14.77 -20.96	101.63 12.35 -21.43
ST LAWRENCE____ 23600	58.65 -0.18 0.00	51.88 -0.21 0.00	50.23 -0.20 0.00	49.19 -0.20 0.00	49.23 -0.20 0.00	54.06 -0.16 0.00	60.33 -0.61 0.00	71.87 -0.58 0.00	75.14 -1.07 0.00	89.62 -1.55 0.00	93.09 -2.48 0.00	91.17 -2.53 0.00	88.97 -2.94 0.00	91.32 -3.12 0.00	91.35 -3.02 0.00	91.25 -3.11 0.00	89.00 -2.66 0.00	86.74 -2.32 0.00	84.67 -2.26 0.00	79.47 -1.87 0.00	80.26 -1.97 0.00	78.14 -3.00 0.00	78.60 -2.10 0.00	66.43 -1.42 0.00
STATION 5_MISC_HYD 23604	56.29 -2.53 0.00	49.79 -2.29 0.00	48.41 -2.02 0.00	47.11 -2.27 0.00	47.30 -2.13 0.00	51.79 -2.44 0.00	58.38 -2.56 0.00	68.46 -3.98 0.00	73.24 -2.97 0.00	87.79 -3.37 0.00	93.85 -1.72 0.00	91.73 -1.97 0.00	90.99 -0.92 0.00	94.25 -0.19 0.00	94.55 0.19 0.00	94.08 -0.28 0.00	89.82 -1.83 0.00	86.83 -2.23 0.00	83.63 -3.30 0.00	77.93 -3.42 0.00	78.70 -3.54 0.00	79.27 -1.87 0.00	76.34 -4.36 0.00	64.19 -3.66 0.00
STURGEON_POOL_HYD 23609	62.35 3.53 0.00	55.21 3.12 0.00	53.40 2.98 0.00	52.30 2.91 0.00	52.30 2.87 0.00	57.48 3.25 0.00	65.09 4.14 0.00	77.88 5.43 0.00	82.46 6.25 0.00	99.46 8.30 0.00	105.03 9.46 0.00	105.03 9.56 -1.77	105.88 9.56 -4.41	127.66 10.20 -23.02	128.59 10.00 -24.22	128.55 10.29 -23.90	138.21 10.17 -36.38	127.04 9.80 -28.18	104.69 9.48 -8.29	93.40 8.87 -3.20	94.93 8.88 -3.82	96.63 8.68 -6.81	90.40 8.07 -1.63	74.30 6.45 0.00
SYRACUSE___POWER 24017	57.18 -1.65 0.00	50.57 -1.51 0.00	48.92 -1.51 0.00	47.90 -1.48 0.00	47.95 -1.48 0.00	52.65 -1.57 0.00	59.42 -1.52 0.00	71.00 -1.45 0.00	74.91 -1.30 0.00	89.71 -1.46 0.00	94.52 -1.05 0.00	92.76 -0.94 0.00	91.27 -0.64 0.00	94.06 -0.38 0.00	94.08 -0.28 0.00	93.89 -0.47 0.00	90.56 -1.10 0.00	87.72 -1.34 0.00	85.37 -1.56 0.00	79.63 -1.71 0.00	80.59 -1.64 0.00	80.00 -1.14 0.00	79.16 -1.53 0.00	66.16 -1.70 0.00
Stony___Brook 24151	97.03 6.47 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.31 5.48 -37.45	90.07 5.49 -35.16	89.36 5.80 -29.33	90.99 7.01 -23.04	93.29 7.90 -12.95	98.24 8.69 -13.35	105.51 11.30 -3.04	115.09 12.23 -7.28	117.81 11.71 -12.40	121.65 11.67 -18.06	154.55 12.09 -48.02	158.68 11.14 -53.18	168.96 12.46 -62.14	178.81 11.27 -75.88	159.25 11.40 -58.79	118.78 10.95 -20.90	117.44 9.92 -26.18	117.38 9.87 -25.28	117.91 9.57 -27.20	111.42 9.76 -20.96	97.70 8.41 -21.43

UPPER HUDSON___HYD 24058	62.24 3.41 0.00	55.10 3.02 0.00	53.30 2.87 0.00	52.30 2.91 0.00	52.40 2.97 0.00	57.16 2.93 0.00	65.21 4.27 0.00	76.86 4.42 0.00	81.54 5.33 0.00	98.37 7.20 0.00	103.12 7.55 0.00	101.29 7.31 -0.28	99.96 7.35 -0.69	105.24 7.18 -3.62	105.06 6.89 -3.81	104.82 6.70 -3.76	103.24 5.87 -5.72	99.10 5.61 -4.43	95.45 7.22 -1.30	88.43 6.59 -0.50	90.23 7.40 -0.60	89.35 7.14 -1.07	87.01 6.05 -0.26	72.74 4.89 0.00
UPPER RAQUET___HYD 24056	59.18 0.35 0.00	52.29 0.21 0.00	50.58 0.15 0.00	49.48 0.10 0.00	49.58 0.15 0.00	54.50 0.27 0.00	60.94 0.00 0.00	72.88 0.43 0.00	76.36 0.15 0.00	91.07 -0.09 0.00	94.23 -1.34 0.00	91.27 -2.44 0.00	88.79 -3.12 0.00	91.61 -2.83 0.00	91.63 -2.74 0.00	91.44 -2.93 0.00	88.54 -3.12 0.00	86.74 -2.32 0.00	84.32 -2.61 0.00	79.31 -2.03 0.00	80.10 -2.14 0.00	77.98 -3.16 0.00	79.16 -1.53 0.00	66.77 -1.09 0.00
VISCHER___FERRY HYD 24020	61.82 3.00 0.00	54.84 2.76 0.00	53.10 2.67 0.00	52.10 2.72 0.00	52.15 2.72 0.00	56.94 2.71 0.00	64.60 3.66 0.00	76.79 4.35 0.00	81.24 5.03 0.00	97.82 6.66 0.00	102.36 6.79 0.00	100.36 6.47 -0.19	98.63 6.25 -0.47	103.05 6.14 -2.47	102.91 5.95 -2.60	102.87 5.95 -2.56	101.15 5.59 -3.90	97.51 5.43 -3.02	93.73 5.91 -0.89	87.14 5.45 -0.34	88.32 5.67 -0.41	87.39 5.52 -0.73	85.71 4.84 -0.17	71.79 3.94 0.00
WADING RIVER_IC_1 23522	96.85 6.29 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.26 5.43 -37.45	90.07 5.49 -35.16	89.47 5.91 -29.33	90.93 6.95 -23.04	93.07 7.68 -12.95	98.01 8.46 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.19 12.09 -12.40	122.11 12.13 -18.06	154.93 12.47 -48.02	159.15 11.61 -53.18	169.34 12.83 -62.14	179.27 11.73 -75.88	159.69 11.84 -58.79	119.22 11.39 -20.90	117.77 10.25 -26.18	117.71 10.20 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.77 8.48 -21.43
WADING RIVER_IC_2 23547	96.85 6.29 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.26 5.43 -37.45	90.07 5.49 -35.16	89.47 5.91 -29.33	90.93 6.95 -23.04	93.07 7.68 -12.95	98.01 8.46 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.19 12.09 -12.40	122.11 12.13 -18.06	154.93 12.47 -48.02	159.15 11.61 -53.18	169.34 12.83 -62.14	179.27 11.73 -75.88	159.69 11.84 -58.79	119.22 11.39 -20.90	117.77 10.25 -26.18	117.71 10.20 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.77 8.48 -21.43
WADING RIVER_IC_3 23601	96.85 6.29 -31.74	96.18 5.78 -38.31	93.31 5.55 -37.33	92.26 5.43 -37.45	90.07 5.49 -35.16	89.47 5.91 -29.33	90.93 6.95 -23.04	93.07 7.68 -12.95	98.01 8.46 -13.35	105.33 11.12 -3.04	114.90 12.04 -7.28	118.19 12.09 -12.40	122.11 12.13 -18.06	154.93 12.47 -48.02	159.15 11.61 -53.18	169.34 12.83 -62.14	179.27 11.73 -75.88	159.69 11.84 -58.79	119.22 11.39 -20.90	117.77 10.25 -26.18	117.71 10.20 -25.28	118.23 9.90 -27.20	111.26 9.60 -20.96	97.77 8.48 -21.43
WALDEN___HYDRO 24148	62.24 3.41 0.00	55.05 2.97 0.00	53.25 2.82 0.00	52.15 2.77 0.00	52.15 2.72 0.00	57.32 3.09 0.00	65.02 4.08 0.00	77.59 5.14 0.00	82.08 5.87 0.00	99.10 7.93 0.00	104.56 8.98 0.00	105.51 9.09 -2.72	107.79 9.10 -6.78	139.43 9.63 -35.36	141.00 9.44 -37.20	140.69 9.63 -36.70	157.06 9.53 -55.87	141.60 9.26 -43.28	108.61 8.95 -12.73	94.55 8.30 -4.91	96.48 8.39 -5.86	99.79 8.20 -10.45	90.87 7.67 -2.50	73.96 6.11 0.00
WARRENSBURG____ 23737	62.29 3.47 0.00	55.16 3.07 0.00	53.40 2.98 0.00	52.40 3.01 0.00	52.44 3.02 0.00	57.26 3.04 0.00	65.27 4.33 0.00	77.01 4.56 0.00	81.62 5.41 0.00	98.55 7.38 0.00	103.22 7.65 0.00	101.48 7.50 -0.28	100.14 7.54 -0.69	105.43 7.37 -3.62	105.25 7.08 -3.81	105.01 6.89 -3.76	103.42 6.05 -5.72	99.27 5.79 -4.43	95.62 7.39 -1.30	88.60 6.75 -0.50	90.40 7.57 -0.60	89.51 7.30 -1.07	87.17 6.21 -0.26	72.81 4.95 0.00
WATERSIDE___6 8 9 23538	98.65 7.76 -32.06	93.78 6.82 -34.87	89.98 6.51 -33.05	87.12 6.42 -31.32	84.66 6.38 -28.86	89.00 7.00 -27.78	93.83 8.65 -24.24	99.64 10.36 -16.84	102.30 11.58 -14.51	112.75 14.77 -6.82	120.89 16.15 -9.17	137.67 16.12 -27.85	175.11 15.81 -67.39	181.44 16.43 -70.57	218.33 16.42 -107.54	218.23 16.33 -107.54	183.30 15.77 -75.88	163.07 15.23 -58.78	119.25 15.04 -17.28	108.28 14.24 -12.70	105.58 14.31 -9.03	109.71 14.36 -14.20	105.65 13.80 -11.15	105.46 11.26 -26.34
WEST BABYLON___IC 23714	97.15 6.59 -31.74	96.23 5.83 -38.31	93.36 5.60 -37.33	92.36 5.53 -37.45	90.12 5.54 -35.16	89.63 6.07 -29.33	91.54 7.56 -23.04	94.30 8.91 -12.95	99.46 9.91 -13.35	106.79 12.58 -3.04	116.33 13.48 -7.28	119.78 13.68 -12.40	123.67 13.69 -18.06	156.44 13.98 -48.02	160.75 13.21 -53.18	170.85 14.34 -62.14	180.73 13.20 -75.88	161.12 13.27 -58.79	120.70 12.87 -20.90	119.15 11.63 -26.18	119.19 11.68 -25.28	119.78 11.44 -27.20	112.47 10.81 -20.96	98.51 9.23 -21.43
WEST CANADA___HYD 24049	59.00 0.18 0.00	52.24 0.16 0.00	50.58 0.15 0.00	49.53 0.15 0.00	49.58 0.15 0.00	54.39 0.16 0.00	61.18 0.24 0.00	72.81 0.36 0.00	76.66 0.46 0.00	91.71 0.55 0.00	96.24 0.67 0.00	94.36 0.66 0.00	92.55 0.64 0.00	95.10 0.66 0.00	95.03 0.66 0.00	95.03 0.66 0.00	92.21 0.55 0.00	89.59 0.53 0.00	87.45 0.52 0.00	81.83 0.49 0.00	82.73 0.49 0.00	81.71 0.57 0.00	81.18 0.48 0.00	68.19 0.34 0.00
WESTERN_NY_WIND 24143	52.53 -6.29 0.00	46.41 -5.68 0.00	44.78 -5.65 0.00	43.65 -5.73 0.00	43.79 -5.63 0.00	47.77 -6.45 0.00	53.75 -7.19 0.00	63.39 -9.06 0.00	68.13 -8.08 0.00	81.32 -9.85 0.00	86.87 -8.70 0.00	84.61 -9.09 0.00	84.10 -7.81 0.00	87.07 -7.37 0.00	87.38 -6.98 0.00	86.53 -7.83 0.00	83.32 -8.34 0.00	80.95 -8.10 0.00	77.98 -8.95 0.00	73.13 -8.22 0.00	73.85 -8.39 0.00	76.11 -5.03 0.00	72.39 -8.31 0.00	59.64 -8.21 0.00
YORK___WARBASSE 23770	99.71 8.82 -32.06	94.56 7.60 -34.87	90.74 7.26 -33.05	87.81 7.11 -31.32	85.30 7.02 -28.86	89.76 7.75 -27.78	94.68 9.51 -24.24	100.66 11.37 -16.84	103.52 12.80 -14.51	114.39 16.41 -6.82	122.71 17.97 -9.17	139.45 17.90 -27.85	177.04 17.74 -67.39	183.42 18.42 -70.57	220.31 18.40 -107.54	220.31 18.40 -107.54	235.82 17.78 -126.38	219.91 17.28 -113.58	177.04 16.95 -73.16	211.95 15.86 -114.74	212.70 16.04 -114.43	214.39 16.07 -117.18	247.63 15.41 -151.52	237.97 12.49 -157.63