

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/23/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	62.95 4.54 -1.68	54.44 3.87 -0.35	53.02 3.88 -0.01	51.33 3.71 0.00	51.49 3.64 0.00	61.32 4.11 -0.87	85.93 5.03 -11.04	104.61 5.90 -16.74	113.21 5.57 -32.35	132.10 5.52 -54.93	131.26 5.51 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	139.00 5.09 -70.29	130.32 5.08 -61.76	130.37 5.00 -62.87	126.81 5.34 -51.21	145.83 7.53 -35.17	139.34 8.07 -22.22	133.10 7.12 -29.83	129.13 6.08 -44.12	106.77 5.27 -38.02	101.20 5.23 -32.97	85.49 4.49 -21.91
74TH STREET_GT_1 24260	62.95 4.54 -1.68	54.44 3.87 -0.35	53.02 3.88 -0.01	51.33 3.71 0.00	51.49 3.64 0.00	61.32 4.11 -0.87	85.93 5.03 -11.04	104.61 5.90 -16.74	113.21 5.57 -32.35	132.10 5.52 -54.93	131.26 5.51 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	139.00 5.09 -70.29	130.32 5.08 -61.76	130.37 5.00 -62.87	126.81 5.34 -51.21	145.83 7.53 -35.17	139.34 8.07 -22.22	133.10 7.12 -29.83	129.13 6.08 -44.12	106.77 5.27 -38.02	101.20 5.23 -32.97	85.49 4.49 -21.91
74TH STREET_GT_2 24261	62.95 4.54 -1.68	54.44 3.87 -0.35	53.02 3.88 -0.01	51.33 3.71 0.00	51.49 3.64 0.00	61.32 4.11 -0.87	85.93 5.03 -11.04	104.61 5.90 -16.74	113.21 5.57 -32.35	132.10 5.52 -54.93	131.26 5.51 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	139.00 5.09 -70.29	130.32 5.08 -61.76	130.37 5.00 -62.87	126.81 5.34 -51.21	145.83 7.53 -35.17	139.34 8.07 -22.22	133.10 7.12 -29.83	129.13 6.08 -44.12	106.77 5.27 -38.02	101.20 5.23 -32.97	85.49 4.49 -21.91
ADK HUDSON___FALLS 24011	60.76 4.03 0.00	53.38 3.16 0.00	52.72 3.59 0.00	51.05 3.43 0.00	50.91 3.06 0.00	59.83 3.49 0.00	75.38 5.52 0.00	87.54 5.57 0.00	81.92 6.63 0.00	78.10 6.45 0.00	79.41 6.89 0.00	75.07 6.07 0.00	70.77 5.72 0.00	68.01 4.39 0.00	67.35 3.87 0.00	66.69 4.19 0.00	75.25 4.99 0.00	110.56 7.43 0.00	117.34 8.29 0.00	102.98 6.83 0.00	85.01 6.08 0.00	69.26 5.78 0.00	67.79 4.79 0.00	63.52 4.43 0.00
ADK RESOURCE___RCVRY 23798	60.76 4.03 0.00	53.38 3.16 0.00	52.72 3.59 0.00	51.05 3.43 0.00	50.91 3.06 0.00	59.83 3.49 0.00	75.38 5.52 0.00	87.54 5.57 0.00	81.92 6.63 0.00	78.10 6.45 0.00	79.41 6.89 0.00	75.07 6.07 0.00	70.77 5.72 0.00	68.01 4.39 0.00	67.35 3.87 0.00	66.69 4.19 0.00	75.25 4.99 0.00	110.56 7.43 0.00	117.34 8.29 0.00	102.98 6.83 0.00	85.01 6.08 0.00	69.26 5.78 0.00	67.79 4.79 0.00	63.52 4.43 0.00
ADK S GLENS___FALLS 24028	60.76 4.03 0.00	53.38 3.16 0.00	52.72 3.59 0.00	51.05 3.43 0.00	50.91 3.06 0.00	59.83 3.49 0.00	75.38 5.52 0.00	87.54 5.57 0.00	81.92 6.63 0.00	78.10 6.45 0.00	79.41 6.89 0.00	75.07 6.07 0.00	70.77 5.72 0.00	68.01 4.39 0.00	67.35 3.87 0.00	66.69 4.19 0.00	75.25 4.99 0.00	110.56 7.43 0.00	117.34 8.29 0.00	102.98 6.83 0.00	85.01 6.08 0.00	69.26 5.78 0.00	67.79 4.79 0.00	63.52 4.43 0.00
ADK_NYS___DAM 23527	60.13 3.40 0.00	53.23 3.01 0.00	52.22 3.09 0.00	50.62 3.00 0.00	50.77 2.92 0.00	59.44 3.10 0.00	73.63 3.77 0.00	86.15 4.18 0.00	79.58 4.29 0.00	75.88 4.23 0.00	77.16 4.64 0.00	73.35 4.35 0.00	69.28 4.23 0.00	67.44 3.82 0.00	67.16 3.68 0.00	66.19 3.69 0.00	74.41 4.15 0.00	109.01 5.88 0.00	115.16 6.11 0.00	101.53 5.38 0.00	83.67 4.74 0.00	67.67 4.19 0.00	67.03 4.03 0.00	62.58 3.49 0.00
AIR_PRODUCTS___DRP 24190	59.74 3.01 0.00	52.98 2.76 0.00	51.93 2.80 0.00	50.33 2.71 0.00	50.48 2.63 0.00	59.04 2.70 0.00	73.00 3.14 0.00	85.41 3.44 0.00	78.83 3.54 0.00	75.16 3.51 0.00	76.29 3.77 0.00	72.59 3.59 0.00	68.50 3.45 0.00	66.80 3.18 0.00	66.59 3.11 0.00	65.56 3.06 0.00	73.77 3.51 0.00	107.98 4.85 0.00	114.07 5.02 0.00	100.57 4.42 0.00	82.88 3.95 0.00	66.97 3.49 0.00	66.53 3.53 0.00	62.10 3.01 0.00
ALBANY___1 23571	59.74 3.01 0.00	52.98 2.76 0.00	51.93 2.80 0.00	50.33 2.71 0.00	50.48 2.63 0.00	59.04 2.70 0.00	73.00 3.14 0.00	85.41 3.44 0.00	78.83 3.54 0.00	75.16 3.51 0.00	76.29 3.77 0.00	72.59 3.59 0.00	68.50 3.45 0.00	66.80 3.18 0.00	66.59 3.11 0.00	65.56 3.06 0.00	73.77 3.51 0.00	107.98 4.85 0.00	114.07 5.02 0.00	100.57 4.42 0.00	82.88 3.95 0.00	66.97 3.49 0.00	66.53 3.53 0.00	62.10 3.01 0.00
ALBANY___2 23572	59.74 3.01 0.00	52.98 2.76 0.00	51.93 2.80 0.00	50.33 2.71 0.00	50.48 2.63 0.00	59.04 2.70 0.00	73.00 3.14 0.00	85.41 3.44 0.00	78.83 3.54 0.00	75.16 3.51 0.00	76.29 3.77 0.00	72.59 3.59 0.00	68.50 3.45 0.00	66.80 3.18 0.00	66.59 3.11 0.00	65.56 3.06 0.00	73.77 3.51 0.00	107.98 4.85 0.00	114.07 5.02 0.00	100.57 4.42 0.00	82.88 3.95 0.00	66.97 3.49 0.00	66.53 3.53 0.00	62.10 3.01 0.00
ALBANY___3 23573	59.74 3.01 0.00	52.98 2.76 0.00	51.93 2.80 0.00	50.33 2.71 0.00	50.48 2.63 0.00	59.04 2.70 0.00	73.00 3.14 0.00	85.41 3.44 0.00	78.83 3.54 0.00	75.16 3.51 0.00	76.29 3.77 0.00	72.59 3.59 0.00	68.50 3.45 0.00	66.80 3.18 0.00	66.59 3.11 0.00	65.56 3.06 0.00	73.77 3.51 0.00	107.98 4.85 0.00	114.07 5.02 0.00	100.57 4.42 0.00	82.88 3.95 0.00	66.97 3.49 0.00	66.53 3.53 0.00	62.10 3.01 0.00
ALBANY___4 23574	59.74 3.01 0.00	52.98 2.76 0.00	51.93 2.80 0.00	50.33 2.71 0.00	50.48 2.63 0.00	59.04 2.70 0.00	73.00 3.14 0.00	85.41 3.44 0.00	78.83 3.54 0.00	75.16 3.51 0.00	76.29 3.77 0.00	72.59 3.59 0.00	68.50 3.45 0.00	66.80 3.18 0.00	66.59 3.11 0.00	65.56 3.06 0.00	73.77 3.51 0.00	107.98 4.85 0.00	114.07 5.02 0.00	100.57 4.42 0.00	82.88 3.95 0.00	66.97 3.49 0.00	66.53 3.53 0.00	62.10 3.01 0.00

ALCOA_RYNLDS___DRP 24188	56.84 0.11 0.00	50.22 0.00 0.00	48.74 -0.39 0.00	47.24 -0.38 0.00	47.47 -0.38 0.00	56.73 0.39 0.00	70.14 0.28 0.00	82.95 0.98 0.00	76.42 1.13 0.00	72.37 0.72 0.00	73.10 0.58 0.00	69.69 0.69 0.00	65.51 0.46 0.00	64.13 0.51 0.00	63.99 0.51 0.00	63.00 0.50 0.00	71.38 1.12 0.00	105.50 2.37 0.00	111.56 2.51 0.00	98.27 2.12 0.00	80.04 1.11 0.00	63.61 0.13 0.00	62.56 -0.44 0.00	58.79 -0.30 0.00
ALLEGHENY___COGEN 23514	52.70 -4.03 0.00	46.80 -3.42 0.00	46.18 -2.95 0.00	44.81 -2.81 0.00	45.27 -2.58 0.00	54.71 -1.63 0.00	68.96 -0.91 -0.01	79.59 -2.38 0.00	72.43 -2.86 0.00	69.07 -2.58 0.00	70.49 -2.03 0.00	66.93 -2.07 0.00	62.90 -2.15 0.00	61.20 -2.42 0.00	60.88 -2.60 0.00	59.62 -2.88 0.00	67.94 -2.32 0.00	98.08 -5.05 0.00	103.71 -5.34 0.00	91.92 -4.23 0.00	75.54 -3.39 0.00	60.94 -2.54 0.00	59.79 -3.21 0.00	55.31 -3.78 0.00
AMERICAN_REF_FUEL 24010	49.81 -6.92 0.00	44.14 -6.08 0.00	43.53 -5.60 0.00	42.29 -5.33 0.00	42.83 -5.02 0.00	51.61 -4.73 0.00	64.44 -5.45 -0.03	73.61 -8.36 0.00	66.26 -9.03 0.00	63.27 -8.38 0.00	65.05 -7.47 0.00	61.96 -7.04 0.00	58.54 -6.51 0.00	57.00 -6.62 0.00	56.75 -6.73 0.00	55.56 -6.94 0.00	63.23 -7.03 0.00	89.62 -13.51 0.00	94.76 -14.29 0.00	84.03 -12.12 0.00	69.14 -9.79 0.00	56.37 -7.11 0.00	56.20 -6.80 0.00	52.18 -6.91 0.00
ARTHUR_KILL_GT_1 23520	63.35 4.94 -1.68	54.89 4.32 -0.35	53.17 4.03 -0.01	51.52 3.90 0.00	51.68 3.83 0.00	61.66 4.45 -0.87	86.37 5.45 -11.06	105.05 6.31 -16.77	113.50 5.80 -32.41	132.24 5.66 -54.93	131.48 5.73 -53.23	134.93 5.52 -60.41	130.58 5.46 -60.07	138.94 5.03 -70.29	130.19 4.95 -61.76	130.24 4.87 -62.87	126.70 5.13 -51.31	146.21 7.84 -35.24	140.36 9.05 -22.26	133.43 7.40 -29.88	129.44 6.31 -44.20	107.17 5.59 -38.10	101.70 5.67 -33.03	86.00 4.96 -21.95
ARTHUR_KILL_2 23512	63.35 4.94 -1.68	54.89 4.32 -0.35	53.17 4.03 -0.01	51.52 3.90 0.00	51.68 3.83 0.00	61.66 4.45 -0.87	86.37 5.45 -11.06	105.05 6.31 -16.77	113.50 5.80 -32.41	132.24 5.66 -54.93	131.48 5.73 -53.23	134.93 5.52 -60.41	130.58 5.46 -60.07	138.94 5.03 -70.29	130.19 4.95 -61.76	130.24 4.87 -62.87	126.70 5.13 -51.31	146.21 7.84 -35.24	140.36 9.05 -22.26	133.43 7.40 -29.88	129.44 6.31 -44.20	107.17 5.59 -38.10	101.70 5.67 -33.03	86.00 4.96 -21.95
ARTHUR_KILL_3 23513	62.84 4.43 -1.68	54.34 3.77 -0.35	52.92 3.78 -0.01	51.24 3.62 0.00	51.34 3.49 0.00	61.21 4.00 -0.87	85.79 4.89 -11.04	104.53 5.82 -16.74	113.14 5.50 -32.35	132.03 5.45 -54.93	131.19 5.44 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	138.94 5.03 -70.29	130.32 5.08 -61.76	130.31 4.94 -62.87	126.74 5.27 -51.21	145.62 7.32 -35.17	139.12 7.85 -22.22	133.00 7.02 -29.83	129.05 6.00 -44.12	106.64 5.14 -38.02	101.14 5.17 -32.97	85.37 4.37 -21.91
ASHOKAN____ 23654	61.33 4.54 -0.06	54.05 3.82 -0.01	52.81 3.68 0.00	51.14 3.52 0.00	51.30 3.45 0.00	60.31 3.94 -0.03	75.26 5.03 -0.37	88.51 5.98 -0.56	82.17 5.80 -1.08	78.07 5.02 -1.40	78.51 4.64 -1.35	74.33 3.79 -1.54	70.42 3.84 -1.53	69.16 3.75 -1.79	68.92 3.87 -1.57	67.85 3.75 -1.60	75.73 4.36 -1.11	111.32 7.43 -0.76	117.49 7.96 -0.48	103.82 7.02 -0.65	85.57 5.68 -0.96	68.56 4.25 -0.83	68.13 4.41 -0.72	63.77 4.20 -0.48
ASTORIA 5-9____ 23662	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA GT2____ 23536	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA GT3____ 23731	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA GT4____ 23727	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT2_1 24094	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT2_2 24095	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT2_3 24096	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT2_4 24097	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT3_1 24098	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45

ASTORIA_GT3_2 24099	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT3_3 24100	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT3_4 24101	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT4_1 24102	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT4_2 24103	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT4_3 24104	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT4_4 24105	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT_1 23523	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.52 5.59 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.33 5.09 -65.62	126.21 5.08 -57.65	126.13 4.94 -58.69	123.40 5.27 -47.87	143.64 7.63 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.42 5.40 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
ASTORIA_GT_10 24110	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.52 5.59 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.33 5.09 -65.62	126.21 5.08 -57.65	126.13 4.94 -58.69	123.40 5.27 -47.87	143.64 7.63 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.42 5.40 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
ASTORIA_GT_11 24225	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.52 5.59 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.33 5.09 -65.62	126.21 5.08 -57.65	126.13 4.94 -58.69	123.40 5.27 -47.87	143.64 7.63 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.42 5.40 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
ASTORIA_GT_12 24226	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.52 5.59 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.33 5.09 -65.62	126.21 5.08 -57.65	126.13 4.94 -58.69	123.40 5.27 -47.87	143.64 7.63 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.42 5.40 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
ASTORIA_GT_13 24227	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.52 5.59 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.33 5.09 -65.62	126.21 5.08 -57.65	126.13 4.94 -58.69	123.40 5.27 -47.87	143.64 7.63 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.42 5.40 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
ASTORIA_GT_5 24106	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT_7 24107	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA_GT_8 24108	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTORIA___2 24149	63.29 4.88 -1.68	54.79 4.22 -0.35	53.17 4.03 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.72 4.51 -0.87	86.24 5.31 -11.07	104.89 6.15 -16.77	104.95 5.72 -23.94	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.98 5.40 -34.53	104.97 5.09 -36.26	104.98 5.08 -36.42	104.97 4.94 -37.53	105.07 5.27 -29.54	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.98 5.40 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45

ASTORIA___3 23516	63.18 4.77 -1.68	54.69 4.12 -0.35	53.12 3.98 -0.01	51.52 3.90 0.00	51.68 3.83 0.00	61.55 4.34 -0.87	85.42 5.24 -10.32	103.28 5.66 -15.65	110.73 5.19 -30.25	128.09 5.16 -51.28	127.36 5.15 -49.69	130.36 4.97 -56.39	126.13 5.01 -56.07	133.95 4.71 -65.62	125.83 4.70 -57.65	125.75 4.56 -58.69	122.98 4.85 -47.87	143.02 7.01 -32.88	137.56 7.74 -20.77	130.66 6.63 -27.88	125.93 5.76 -41.24	104.10 5.08 -35.54	99.30 5.48 -30.82	84.36 4.79 -20.48
ASTORIA___4 23517	63.18 4.77 -1.68	54.69 4.12 -0.35	53.12 3.98 -0.01	51.57 3.95 0.00	51.77 3.92 0.00	61.60 4.39 -0.87	86.10 5.17 -11.07	104.40 5.66 -16.77	104.58 5.35 -23.94	104.65 5.16 -27.84	104.65 5.15 -26.98	104.66 5.04 -30.62	104.59 5.01 -34.53	104.59 4.71 -36.26	104.60 4.70 -36.42	104.66 4.63 -37.53	104.65 4.85 -29.54	127.76 6.91 -17.72	127.87 7.63 -11.19	117.62 6.44 -15.03	107.00 5.84 -22.23	106.59 5.01 -38.10	101.26 5.23 -33.03	101.27 4.73 -37.45
ASTORIA___5 23518	63.23 4.82 -1.68	54.74 4.17 -0.35	53.12 3.98 -0.01	51.62 4.00 0.00	51.77 3.92 0.00	61.60 4.39 -0.87	86.17 5.24 -11.07	104.72 5.98 -16.77	104.73 5.50 -23.94	104.72 5.23 -27.84	104.72 5.22 -26.98	104.73 5.11 -30.62	104.72 5.14 -34.53	104.72 4.84 -36.26	104.72 4.82 -36.42	104.72 4.69 -37.53	104.72 4.92 -29.54	127.76 6.91 -17.72	127.87 7.63 -11.19	117.72 6.54 -15.03	107.08 5.92 -22.23	106.91 5.33 -38.10	101.57 5.54 -33.03	101.39 4.85 -37.45
ASTRIA 10-13____ 23663	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.52 5.59 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.33 5.09 -65.62	126.21 5.08 -57.65	126.13 4.94 -58.69	123.40 5.27 -47.87	143.64 7.63 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.42 5.40 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
BARRETT 1-8___GRP4 24034	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT 9-12___GRP3 24033	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_1 23704	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_10 23701	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_11 23702	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_12 23703	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_2 23705	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_3 23706	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_4 23707	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_5 23708	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_6 23709	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_7 23710	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07

BARRETT_IC_8 23711	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT_IC_9 23700	61.76 3.80 -1.23	54.80 4.32 -0.26	54.48 4.62 -0.73	52.79 4.38 -0.79	51.92 4.07 0.00	60.53 3.55 -0.64	82.16 4.19 -8.11	96.85 3.61 -11.27	102.82 3.76 -23.77	101.14 3.51 -25.98	114.71 3.70 -38.49	114.91 3.59 -42.32	100.20 3.45 -31.70	106.08 3.37 -39.09	99.26 3.30 -32.48	105.44 3.38 -39.56	111.17 3.37 -37.54	134.59 5.67 -25.79	131.45 6.11 -16.29	123.21 5.19 -21.87	115.15 3.87 -32.35	95.55 4.19 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
BARRETT___1 23545	61.65 3.69 -1.23	54.70 4.22 -0.26	54.33 4.47 -0.73	52.70 4.29 -0.79	51.82 3.97 0.00	60.36 3.38 -0.64	81.67 3.70 -8.11	96.19 2.95 -11.27	102.22 3.16 -23.77	100.57 2.94 -25.98	114.13 3.12 -38.49	114.36 3.04 -42.32	99.61 2.86 -31.70	105.64 2.93 -39.09	98.82 2.86 -32.48	104.94 2.88 -39.56	110.61 2.81 -37.54	133.87 4.95 -25.79	130.68 5.34 -16.29	122.44 4.42 -21.87	114.60 3.32 -32.35	95.11 3.75 -27.88	91.26 4.09 -24.17	78.53 3.37 -16.07
BARRETT___2 23546	61.53 3.57 -1.23	54.70 4.22 -0.26	54.38 4.52 -0.73	52.70 4.29 -0.79	51.82 3.97 0.00	60.30 3.32 -0.64	81.74 3.77 -8.11	96.27 3.03 -11.27	102.30 3.24 -23.77	100.64 3.01 -25.98	114.20 3.19 -38.49	114.42 3.10 -42.32	99.68 2.93 -31.70	105.70 2.99 -39.09	98.82 2.86 -32.48	105.00 2.94 -39.56	110.68 2.88 -37.54	133.87 4.95 -25.79	130.79 5.45 -16.29	122.54 4.52 -21.87	114.60 3.32 -32.35	95.17 3.81 -27.88	91.33 4.16 -24.17	78.59 3.43 -16.07
BEAVER RIVER___HYD 24048	57.98 1.25 0.00	51.22 1.00 0.00	49.97 0.84 0.00	48.38 0.76 0.00	48.71 0.86 0.00	58.03 1.69 0.00	71.12 1.26 0.00	83.77 1.80 0.00	77.02 1.73 0.00	73.15 1.50 0.00	74.12 1.60 0.00	70.45 1.45 0.00	66.29 1.24 0.00	64.83 1.21 0.00	64.62 1.14 0.00	63.69 1.19 0.00	71.95 1.69 0.00	105.91 2.78 0.00	111.99 2.94 0.00	98.55 2.40 0.00	80.67 1.74 0.00	64.56 1.08 0.00	64.64 1.64 0.00	60.51 1.42 0.00
BEEBEE_GT_13 23619	55.37 -1.36 0.00	48.96 -1.26 0.00	48.00 -1.13 0.00	46.57 -1.05 0.00	47.04 -0.81 0.00	56.40 0.06 0.00	70.98 1.12 0.00	81.40 -0.57 0.00	75.14 -0.15 0.00	71.79 0.14 0.00	73.25 0.73 0.00	69.62 0.62 0.00	65.57 0.52 0.00	63.94 0.32 0.00	63.61 0.13 0.00	62.44 -0.06 0.00	70.75 0.49 0.00	102.82 -0.31 0.00	108.83 -0.22 0.00	96.15 0.00 0.00	78.85 -0.08 0.00	63.48 0.00 0.00	62.56 -0.44 0.00	58.09 -1.00 0.00
BETHLEHEM___STEEL 23779	50.32 -6.41 0.00	44.70 -5.52 0.00	44.22 -4.91 0.00	43.00 -4.62 0.00	43.50 -4.35 0.00	52.73 -3.61 0.00	66.12 -3.77 -0.03	75.82 -6.15 0.00	68.29 -7.00 0.00	65.13 -6.52 0.00	66.86 -5.66 0.00	63.62 -5.38 0.00	59.91 -5.14 0.00	58.28 -5.34 0.00	58.02 -5.46 0.00	56.69 -5.81 0.00	64.71 -5.55 0.00	92.20 -10.93 0.00	97.38 -11.67 0.00	86.34 -9.81 0.00	71.04 -7.89 0.00	57.77 -5.71 0.00	57.08 -5.92 0.00	52.77 -6.32 0.00
BINGHAMTON___COGEN 23790	55.31 -1.42 0.00	49.12 -1.10 0.00	48.44 -0.69 0.00	47.05 -0.57 0.00	47.37 -0.48 0.00	56.34 0.00 0.00	70.35 0.49 0.00	82.22 0.25 0.00	74.99 -0.30 0.00	71.44 -0.21 0.00	72.52 0.00 0.00	68.86 -0.14 0.00	64.79 -0.26 0.00	63.17 -0.45 0.00	62.97 -0.51 0.00	61.81 -0.69 0.00	69.84 -0.42 0.00	102.00 -1.13 0.00	107.85 -1.20 0.00	95.09 -1.06 0.00	78.22 -0.71 0.00	63.29 -0.19 0.00	62.12 -0.88 0.00	57.79 -1.30 0.00
BLACK RIVER___HYD 24047	58.55 1.82 0.00	51.73 1.51 0.00	50.51 1.38 0.00	48.95 1.33 0.00	49.33 1.48 0.00	58.71 2.37 0.00	71.68 1.82 0.00	84.35 2.38 0.00	77.55 2.26 0.00	73.73 2.08 0.00	74.62 2.10 0.00	70.93 1.93 0.00	66.74 1.69 0.00	65.27 1.65 0.00	65.07 1.59 0.00	64.13 1.63 0.00	72.37 2.11 0.00	106.53 3.40 0.00	112.65 3.60 0.00	99.03 2.88 0.00	81.14 2.21 0.00	65.07 1.59 0.00	65.46 2.46 0.00	61.22 2.13 0.00
BLUE_CIRC_CHEM_DRP 24182	58.94 2.21 0.00	52.28 2.06 0.00	51.24 2.11 0.00	49.62 2.00 0.00	49.81 1.96 0.00	58.26 1.92 0.00	71.75 1.89 0.00	84.02 2.05 0.00	77.40 2.11 0.00	73.80 2.15 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.20 2.15 0.00	65.66 2.04 0.00	65.45 1.97 0.00	64.44 1.94 0.00	72.44 2.18 0.00	106.02 2.89 0.00	111.99 2.94 0.00	98.75 2.60 0.00	81.38 2.45 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
BOC_GAS_DRP 24189	58.77 2.04 0.00	52.18 1.96 0.00	51.14 2.01 0.00	49.57 1.95 0.00	49.76 1.91 0.00	58.14 1.80 0.00	71.82 1.96 0.00	84.10 2.13 0.00	77.47 2.18 0.00	73.80 2.15 0.00	74.91 2.39 0.00	71.28 2.28 0.00	67.33 2.28 0.00	65.72 2.10 0.00	65.57 2.09 0.00	64.50 2.00 0.00	72.51 2.25 0.00	106.02 2.89 0.00	111.99 2.94 0.00	98.75 2.60 0.00	81.38 2.45 0.00	65.83 2.35 0.00	65.39 2.39 0.00	61.10 2.01 0.00
BOWLINE___1 23526	59.83 3.52 0.42	53.14 3.01 0.09	52.18 3.05 0.00	50.48 2.86 0.00	50.63 2.78 0.00	59.16 3.04 0.22	70.48 3.35 2.73	81.68 3.85 4.14	70.97 3.69 8.01	61.94 3.73 13.44	63.20 3.70 13.02	57.88 3.66 14.78	54.20 3.84 14.69	50.11 3.69 17.20	52.12 3.75 15.11	50.74 3.62 15.38	60.78 3.58 13.06	99.21 5.05 8.97	108.84 5.45 5.66	93.36 4.81 7.60	71.78 4.10 11.25	57.60 3.81 9.69	58.44 3.84 8.40	56.81 3.31 5.59
BOWLINE___2 23595	59.83 3.52 0.42	53.14 3.01 0.09	52.18 3.05 0.00	50.52 2.90 0.00	50.63 2.78 0.00	59.16 3.04 0.22	70.76 3.63 2.73	82.09 4.26 4.14	71.35 4.07 8.01	62.19 4.08 13.54	63.38 3.99 13.13	57.96 3.86 14.90	54.14 3.90 14.81	50.04 3.75 17.33	52.06 3.81 15.23	50.69 3.69 15.50	60.96 3.86 13.16	99.66 5.57 9.04	109.34 6.00 5.71	93.68 5.19 7.66	72.10 4.50 11.33	57.65 3.94 9.77	58.56 4.03 8.47	56.89 3.43 5.63
BROOKHAVEN___DRP 24191	61.31 3.35 -1.23	54.75 4.27 -0.26	54.63 4.77 -0.73	52.93 4.52 -0.79	51.68 3.83 0.00	59.91 2.93 -0.64	82.44 4.47 -8.11	94.84 1.97 -10.90	101.32 2.26 -23.77	94.73 2.22 -20.86	112.98 2.18 -38.28	112.73 2.14 -41.59	94.61 2.28 -27.28	100.67 2.42 -34.63	93.85 2.48 -27.89	102.07 2.37 -37.20	110.04 2.25 -37.53	132.84 3.92 -25.79	129.70 4.36 -16.29	121.48 3.46 -21.87	113.57 2.29 -32.35	94.22 2.86 -27.88	91.64 4.47 -24.17	78.88 3.72 -16.07
BROOKLYN_NAVY_YARD 23515	62.78 4.37 -1.68	54.24 3.67 -0.35	52.87 3.73 -0.01	51.19 3.57 0.00	51.30 3.45 0.00	61.10 3.89 -0.87	85.86 4.96 -11.04	104.45 5.74 -16.74	112.99 5.35 -32.35	131.81 5.23 -54.93	131.04 5.29 -53.23	134.52 5.11 -60.41	130.26 5.14 -60.07	138.81 4.90 -70.29	130.19 4.95 -61.76	130.18 4.81 -62.87	126.60 5.13 -51.21	145.52 7.22 -35.17	139.01 7.74 -22.22	132.81 6.83 -29.83	128.89 5.84 -44.12	106.64 5.14 -38.02	101.07 5.10 -32.97	85.43 4.43 -21.91
BURROWS___LYONSDAL 23803	57.86 1.13 0.00	51.17 0.95 0.00	50.01 0.88 0.00	48.48 0.86 0.00	48.76 0.91 0.00	57.75 1.41 0.00	71.54 1.68 0.00	84.10 2.13 0.00	77.25 1.96 0.00	73.51 1.86 0.00	74.41 1.89 0.00	70.79 1.79 0.00	66.68 1.63 0.00	65.15 1.53 0.00	64.94 1.46 0.00	63.94 1.44 0.00	72.09 1.83 0.00	106.02 2.89 0.00	112.10 3.05 0.00	98.65 2.50 0.00	80.90 1.97 0.00	65.00 1.52 0.00	64.57 1.57 0.00	60.45 1.36 0.00

CALPINE BETH_PAGE_GT4 24209	61.93 3.97 -1.23	54.85 4.37 -0.26	54.63 4.77 -0.73	52.98 4.57 -0.79	52.01 4.16 0.00	60.59 3.61 -0.64	82.86 4.89 -8.11	97.48 4.43 -11.08	103.43 4.37 -23.77	99.30 4.30 -23.35	115.25 4.35 -38.38	115.15 4.21 -41.94	98.64 4.16 -29.43	104.43 4.01 -36.80	97.66 4.06 -30.12	104.79 3.94 -38.35	112.01 4.22 -37.53	135.83 6.91 -25.79	132.86 7.52 -16.29	124.27 6.25 -21.87	116.17 4.89 -32.35	95.99 4.63 -27.88	92.27 5.10 -24.17	79.41 4.25 -16.07
CALSPAN___DRP 24200	50.32 -6.41 0.00	44.70 -5.52 0.00	44.22 -4.91 0.00	43.00 -4.62 0.00	43.50 -4.35 0.00	52.73 -3.61 0.00	66.12 -3.77 -0.03	75.82 -6.15 0.00	68.29 -7.00 0.00	65.13 -6.52 0.00	66.86 -5.66 0.00	63.62 -5.38 0.00	59.91 -5.14 0.00	58.28 -5.34 0.00	58.02 -5.46 0.00	56.69 -5.81 0.00	64.71 -5.55 0.00	92.20 -10.93 0.00	97.38 -11.67 0.00	86.34 -9.81 0.00	71.04 -7.89 0.00	57.77 -5.71 0.00	57.08 -5.92 0.00	52.77 -6.32 0.00
CARR STREET_E__SYR 24060	55.48 -1.25 0.00	49.12 -1.10 0.00	48.10 -1.03 0.00	46.67 -0.95 0.00	46.94 -0.91 0.00	55.38 -0.96 0.00	68.60 -1.26 0.00	80.17 -1.80 0.00	73.48 -1.81 0.00	70.00 -1.65 0.00	71.00 -1.52 0.00	67.55 -1.45 0.00	63.68 -1.37 0.00	62.28 -1.34 0.00	62.15 -1.33 0.00	61.25 -1.25 0.00	68.71 -1.55 0.00	100.55 -2.58 0.00	106.43 -2.62 0.00	93.75 -2.40 0.00	76.96 -1.97 0.00	62.21 -1.27 0.00	61.87 -1.13 0.00	58.09 -1.00 0.00
CARTHAGE___PAPER 23857	58.38 1.65 0.00	51.58 1.36 0.00	50.31 1.18 0.00	48.76 1.14 0.00	49.14 1.29 0.00	58.54 2.20 0.00	70.77 0.91 0.00	83.36 1.39 0.00	76.65 1.36 0.00	72.80 1.15 0.00	73.75 1.23 0.00	70.10 1.10 0.00	65.96 0.91 0.00	64.51 0.89 0.00	64.31 0.83 0.00	63.38 0.88 0.00	71.59 1.33 0.00	105.19 2.06 0.00	111.34 2.29 0.00	97.88 1.73 0.00	80.27 1.34 0.00	64.31 0.83 0.00	65.20 2.20 0.00	60.98 1.89 0.00
CE_DUNWOOD___DRP 24194	60.14 4.03 0.62	53.56 3.47 0.13	52.62 3.49 0.00	50.95 3.33 0.00	51.06 3.21 0.00	59.57 3.55 0.32	70.20 4.40 4.06	80.98 5.16 6.15	68.30 4.89 11.88	56.53 4.87 19.99	58.07 4.93 19.38	51.77 4.76 21.99	47.94 4.75 21.86	42.55 4.52 25.59	45.57 4.57 22.48	44.05 4.44 22.89	55.74 4.71 19.23	96.52 6.60 13.21	107.80 7.09 8.34	91.20 6.25 11.20	67.73 5.37 16.57	53.90 4.70 14.28	55.34 4.72 12.38	54.82 3.96 8.23
CE_MILLWOOD___DRP 24193	60.09 3.86 0.50	53.47 3.36 0.11	52.47 3.34 0.00	50.81 3.19 0.00	50.91 3.06 0.00	59.46 3.38 0.26	70.66 4.12 3.32	81.86 4.92 5.03	70.24 4.67 9.72	59.97 4.66 15.83	61.33 4.64 17.97	55.51 4.48 17.97	51.60 4.42 17.87	46.97 4.26 20.91	49.43 4.32 18.37	47.99 4.19 18.70	58.90 4.43 15.79	98.58 6.29 10.84	108.96 6.76 6.85	92.91 5.96 9.20	70.46 5.13 13.60	56.27 4.51 11.72	57.38 4.72 10.16	56.17 3.84 6.76
CE_NYC2_DRP 24202	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.59 5.66 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.58 5.46 -56.07	134.39 5.15 -65.62	126.27 5.14 -57.65	126.19 5.00 -58.69	123.47 5.34 -47.87	143.75 7.74 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.48 6.31 -41.24	104.48 5.46 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
CE_NYC_DRP 24195	63.03 4.60 -1.70	54.49 3.92 -0.35	53.07 3.93 -0.01	51.38 3.76 0.00	51.49 3.64 0.00	61.33 4.11 -0.88	86.15 5.10 -11.19	104.92 5.98 -16.97	113.73 5.65 -32.79	132.82 5.59 -55.58	132.04 5.66 -53.86	135.57 5.45 -61.12	131.22 5.40 -60.77	139.89 5.15 -71.12	131.17 5.20 -62.49	131.17 5.06 -63.61	127.59 5.41 -51.92	146.42 7.63 -35.66	139.76 8.18 -22.53	133.60 7.21 -30.24	129.82 6.16 -44.73	107.36 5.33 -38.55	101.71 5.29 -33.42	85.85 4.55 -22.21
CH_MIDHUDSON___DRP 24192	60.59 3.80 -0.06	53.44 3.21 -0.01	52.37 3.24 0.00	50.72 3.10 0.00	50.82 2.97 0.00	59.53 3.16 -0.03	74.07 3.84 -0.37	87.04 4.51 -0.56	80.66 4.29 -1.08	75.73 4.08 0.00	76.51 3.99 0.00	72.66 3.66 0.00	68.76 3.71 0.00	67.18 3.56 0.00	67.10 3.62 0.00	66.00 3.50 0.00	75.51 3.93 -1.32	109.70 5.67 -0.90	115.73 6.11 -0.57	102.30 5.38 -0.77	84.72 4.66 -1.13	68.46 4.00 -0.98	68.13 4.28 -0.85	63.49 3.84 -0.56
CH_MISC_IPPS 23765	60.35 3.57 -0.05	52.89 2.66 -0.01	51.78 2.65 0.00	50.10 2.48 0.00	50.19 2.34 0.00	58.91 2.54 -0.03	73.35 3.14 -0.35	86.19 3.69 -0.53	79.70 3.39 -1.02	74.66 3.01 0.00	75.28 2.76 0.00	71.35 2.35 0.00	67.52 2.47 0.00	66.04 2.42 0.00	65.96 2.48 0.00	64.94 2.44 0.00	74.42 2.95 -1.21	108.50 4.54 -0.83	114.49 4.91 -0.53	101.28 4.42 -0.71	83.85 3.87 -1.05	67.68 3.30 -0.90	67.75 3.97 -0.78	63.57 3.96 -0.52
CH_RES_BVR_FALLS 23983	56.62 -0.11 0.00	50.07 -0.15 0.00	48.93 -0.20 0.00	47.43 -0.19 0.00	47.66 -0.19 0.00	56.28 -0.06 0.00	69.79 -0.07 0.00	82.05 0.08 0.00	75.37 0.08 0.00	71.65 0.00 0.00	72.52 0.00 0.00	69.00 0.00 0.00	64.98 -0.07 0.00	63.62 0.00 0.00	63.48 0.00 0.00	62.50 0.00 0.00	70.33 0.07 0.00	103.44 0.31 0.00	109.38 0.33 0.00	96.34 0.19 0.00	79.01 0.08 0.00	63.35 -0.13 0.00	62.75 -0.25 0.00	58.91 -0.18 0.00
CH_RES_NIAGARA 23895	49.81 -6.92 0.00	44.14 -6.08 0.00	43.48 -5.65 0.00	42.24 -5.38 0.00	42.78 -5.07 0.00	51.49 -4.85 0.00	64.23 -5.66 -0.03	73.36 -8.61 0.00	66.03 -9.26 0.00	63.05 -8.60 0.00	64.91 -7.61 0.00	61.82 -7.18 0.00	58.41 -6.64 0.00	56.94 -6.68 0.00	56.69 -6.79 0.00	55.50 -7.00 0.00	63.09 -7.17 0.00	89.41 -13.72 0.00	94.44 -14.61 0.00	83.84 -12.31 0.00	68.98 -9.95 0.00	56.24 -7.24 0.00	56.13 -6.87 0.00	52.18 -6.91 0.00
CH_RES_SYRACUSE 23985	55.82 -0.91 0.00	49.37 -0.85 0.00	48.34 -0.79 0.00	46.91 -0.71 0.00	47.18 -0.67 0.00	55.72 -0.62 0.00	68.74 -1.12 0.00	79.92 -2.05 0.00	73.33 -1.96 0.00	69.79 -1.86 0.00	70.78 -1.74 0.00	67.34 -1.66 0.00	63.42 -1.63 0.00	62.16 -1.46 0.00	61.96 -1.52 0.00	61.19 -1.31 0.00	68.50 -1.76 0.00	100.45 -2.68 0.00	106.21 -2.84 0.00	93.55 -2.60 0.00	76.80 -2.13 0.00	62.34 -1.14 0.00	62.18 -0.82 0.00	58.38 -0.71 0.00
CORNELL____ 23752	53.89 -2.84 0.00	47.66 -2.56 0.00	46.77 -2.36 0.00	45.38 -2.24 0.00	45.74 -2.11 0.00	54.65 -1.69 0.00	68.67 -1.19 0.00	80.25 -1.72 0.00	73.41 -1.88 0.00	69.93 -1.72 0.00	71.00 -1.52 0.00	67.48 -1.52 0.00	63.42 -1.63 0.00	61.97 -1.65 0.00	61.64 -1.84 0.00	60.63 -1.87 0.00	68.50 -1.76 0.00	100.55 -2.58 0.00	106.32 -2.73 0.00	93.65 -2.50 0.00	76.72 -2.21 0.00	61.77 -1.71 0.00	60.73 -2.27 0.00	56.43 -2.66 0.00
COXSACKIE___GT 23611	60.47 3.69 -0.05	53.34 3.11 -0.01	52.22 3.09 0.00	50.57 2.95 0.00	50.72 2.87 0.00	59.64 3.27 -0.03	74.33 4.12 -0.35	87.34 4.84 -0.53	81.05 4.74 -1.02	77.02 4.08 -1.29	77.69 3.92 -1.25	73.73 3.31 -1.42	69.71 3.25 -1.41	68.45 3.18 -1.65	68.17 3.24 -1.45	67.10 3.12 -1.48	75.09 3.72 -1.11	110.18 6.29 -0.76	116.18 6.65 -0.48	102.67 5.87 -0.65	84.70 4.81 -0.96	67.99 3.68 -0.83	67.44 3.72 -0.72	63.12 3.55 -0.48
CRESCENT___HYD 24018	60.08 3.35 0.00	53.18 2.96 0.00	52.22 3.09 0.00	50.57 2.95 0.00	50.72 2.87 0.00	59.38 3.04 0.00	73.77 3.91 0.00	86.15 4.18 0.00	79.81 4.52 0.00	76.02 4.37 0.00	77.23 4.71 0.00	73.42 4.42 0.00	69.28 4.23 0.00	67.37 3.75 0.00	67.10 3.62 0.00	66.06 3.56 0.00	74.41 4.15 0.00	109.01 5.88 0.00	115.16 6.11 0.00	101.53 5.38 0.00	83.67 4.74 0.00	67.73 4.25 0.00	67.03 4.03 0.00	62.58 3.49 0.00

CRUCIBLE_METL_DRP 24180	55.82 -0.91 0.00	49.37 -0.85 0.00	48.34 -0.79 0.00	46.91 -0.71 0.00	47.18 -0.67 0.00	55.72 -0.62 0.00	68.74 -1.12 0.00	79.92 -2.05 0.00	73.33 -1.96 0.00	69.79 -1.86 0.00	70.78 -1.74 0.00	67.34 -1.66 0.00	63.42 -1.63 0.00	62.16 -1.46 0.00	61.96 -1.52 0.00	61.19 -1.31 0.00	68.50 -1.76 0.00	100.45 -2.68 0.00	106.21 -2.84 0.00	93.55 -2.60 0.00	76.80 -2.13 0.00	62.34 -1.14 0.00	62.18 -0.82 0.00	58.38 -0.71 0.00
CSC___481_PGEN 24222	61.42 3.46 -1.23	54.85 4.37 -0.26	54.72 4.86 -0.73	53.03 4.62 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.58 4.61 -8.11	94.76 1.89 -10.90	101.24 2.18 -23.77	94.59 2.08 -20.86	112.90 2.10 -38.28	112.66 2.07 -41.59	94.54 2.21 -27.28	100.67 2.42 -34.63	93.91 2.54 -27.89	102.07 2.37 -37.20	109.97 2.18 -37.53	132.74 3.82 -25.79	129.59 4.25 -16.29	121.39 3.37 -21.87	113.49 2.21 -32.35	94.22 2.86 -27.88	91.71 4.54 -24.17	79.00 3.84 -16.07
DANSKAMMER___1 23586	60.35 3.57 -0.05	52.89 2.66 -0.01	51.78 2.65 0.00	50.10 2.48 0.00	50.19 2.34 0.00	58.91 2.54 -0.03	73.35 3.14 -0.35	86.19 3.69 -0.53	79.70 3.39 -1.02	74.66 3.01 0.00	75.28 2.76 0.00	71.35 2.35 0.00	67.52 2.47 0.00	66.04 2.42 0.00	65.96 2.48 0.00	64.94 2.44 0.00	74.42 2.95 -1.21	108.50 4.54 -0.83	114.49 4.91 -0.53	101.28 4.42 -0.71	83.85 3.87 -1.05	67.68 3.30 -0.90	67.75 3.97 -0.78	63.57 3.96 -0.52
DANSKAMMER___2 23589	60.35 3.57 -0.05	52.89 2.66 -0.01	51.78 2.65 0.00	50.10 2.48 0.00	50.19 2.34 0.00	58.91 2.54 -0.03	73.35 3.14 -0.35	86.19 3.69 -0.53	79.70 3.39 -1.02	74.66 3.01 0.00	75.28 2.76 0.00	71.35 2.35 0.00	67.52 2.47 0.00	66.04 2.42 0.00	65.96 2.48 0.00	64.94 2.44 0.00	74.42 2.95 -1.21	108.50 4.54 -0.83	114.49 4.91 -0.53	101.28 4.42 -0.71	83.85 3.87 -1.05	67.68 3.30 -0.90	67.75 3.97 -0.78	63.57 3.96 -0.52
DANSKAMMER___3 23590	60.30 3.52 -0.05	52.79 2.56 -0.01	51.64 2.51 0.00	50.00 2.38 0.00	50.10 2.25 0.00	58.79 2.42 -0.03	73.14 2.93 -0.35	86.02 3.52 -0.53	79.40 3.09 -1.02	74.37 2.72 0.00	74.99 2.47 0.00	71.07 2.07 0.00	67.26 2.21 0.00	65.78 2.16 0.00	65.70 2.22 0.00	64.69 2.19 0.00	74.14 2.67 -1.21	108.09 4.13 -0.83	114.05 4.47 -0.53	100.90 4.04 -0.71	83.69 3.71 -1.05	67.55 3.17 -0.90	67.62 3.84 -0.78	63.57 3.96 -0.52
DANSKAMMER___4 23591	60.30 3.52 -0.05	52.69 2.46 -0.01	51.54 2.41 0.00	49.91 2.29 0.00	50.00 2.15 0.00	58.68 2.31 -0.03	73.00 2.79 -0.35	85.86 3.36 -0.53	79.40 3.09 -1.02	74.30 2.65 0.00	74.99 2.47 0.00	71.07 2.07 0.00	67.26 2.21 0.00	65.78 2.16 0.00	65.70 2.22 0.00	64.69 2.19 0.00	74.14 2.67 -1.21	108.09 4.13 -0.83	114.05 4.47 -0.53	100.80 3.94 -0.71	83.53 3.55 -1.05	67.43 3.05 -0.90	67.62 3.84 -0.78	63.57 3.96 -0.52
DANSKAMMER___DIESEL 23592	60.35 3.57 -0.05	52.89 2.66 -0.01	51.78 2.65 0.00	50.10 2.48 0.00	50.19 2.34 0.00	58.91 2.54 -0.03	73.35 3.14 -0.35	86.19 3.69 -0.53	79.70 3.39 -1.02	74.66 3.01 0.00	75.28 2.76 0.00	71.35 2.35 0.00	67.52 2.47 0.00	66.04 2.42 0.00	65.96 2.48 0.00	64.94 2.44 0.00	74.42 2.95 -1.21	108.50 4.54 -0.83	114.49 4.91 -0.53	101.28 4.42 -0.71	83.85 3.87 -1.05	67.68 3.30 -0.90	67.75 3.97 -0.78	63.57 3.96 -0.52
DASHVILLE___HYD 23610	60.98 4.20 -0.05	53.65 3.42 -0.01	52.52 3.39 0.00	50.86 3.24 0.00	50.91 3.06 0.00	59.80 3.44 -0.02	74.42 4.26 -0.30	87.51 5.08 -0.46	81.00 4.82 -0.89	75.95 4.30 0.00	76.58 4.06 0.00	72.59 3.59 0.00	68.69 3.64 0.00	67.18 3.56 0.00	67.16 3.68 0.00	66.06 3.56 0.00	74.19 3.93 0.00	109.32 6.19 0.00	115.70 6.65 0.00	102.11 5.96 0.00	83.90 4.97 0.00	67.54 4.06 0.00	67.35 4.35 0.00	63.29 4.20 0.00
DOGLEVILLE___HYD 23807	59.34 2.61 0.00	52.48 2.26 0.00	51.39 2.26 0.00	49.81 2.19 0.00	50.15 2.30 0.00	59.21 2.87 0.00	73.98 4.12 0.00	86.97 5.00 0.00	79.81 4.52 0.00	76.02 4.37 0.00	77.02 4.50 0.00	73.21 4.21 0.00	68.95 3.90 0.00	67.37 3.75 0.00	67.16 3.68 0.00	66.06 3.56 0.00	74.41 4.15 0.00	109.63 6.50 0.00	116.03 6.98 0.00	102.11 5.96 0.00	83.74 4.81 0.00	67.29 3.81 0.00	66.40 3.40 0.00	61.99 2.90 0.00
DUNKIRK___1 23563	48.84 -7.89 0.00	43.64 -6.58 0.00	43.58 -5.55 0.00	42.43 -5.19 0.00	42.92 -4.93 0.00	52.62 -3.72 0.00	66.54 -3.35 -0.03	76.81 -5.16 0.00	68.89 -6.40 0.00	65.77 -5.88 0.00	67.23 -5.29 0.00	63.83 -5.17 0.00	59.85 -5.20 0.00	58.02 -5.60 0.00	57.70 -5.78 0.00	56.19 -6.31 0.00	64.43 -5.83 0.00	92.30 -10.83 0.00	97.60 -11.45 0.00	86.25 -9.90 0.00	71.35 -7.58 0.00	57.89 -5.59 0.00	56.13 -6.87 0.00	51.47 -7.62 0.00
DUNKIRK___2 23564	48.84 -7.89 0.00	43.64 -6.58 0.00	43.58 -5.55 0.00	42.43 -5.19 0.00	42.92 -4.93 0.00	52.62 -3.72 0.00	66.54 -3.35 -0.03	76.81 -5.16 0.00	68.89 -6.40 0.00	65.77 -5.88 0.00	67.23 -5.29 0.00	63.83 -5.17 0.00	59.85 -5.20 0.00	58.02 -5.60 0.00	57.70 -5.78 0.00	56.19 -6.31 0.00	64.43 -5.83 0.00	92.30 -10.83 0.00	97.60 -11.45 0.00	86.25 -9.90 0.00	71.35 -7.58 0.00	57.89 -5.59 0.00	56.13 -6.87 0.00	51.47 -7.62 0.00
DUNKIRK___3 23565	49.41 -7.32 0.00	44.04 -6.18 0.00	43.87 -5.26 0.00	42.72 -4.90 0.00	43.21 -4.64 0.00	52.79 -3.55 0.00	66.61 -3.28 -0.03	76.81 -5.16 0.00	69.04 -6.25 0.00	65.85 -5.80 0.00	67.30 -5.22 0.00	63.96 -5.04 0.00	60.04 -5.01 0.00	58.28 -5.34 0.00	57.96 -5.52 0.00	56.50 -6.00 0.00	64.71 -5.55 0.00	92.71 -10.42 0.00	98.04 -11.01 0.00	86.63 -9.52 0.00	71.51 -7.42 0.00	58.08 -5.40 0.00	56.57 -6.43 0.00	52.00 -7.09 0.00
DUNKIRK___4 23566	49.41 -7.32 0.00	44.04 -6.18 0.00	43.87 -5.26 0.00	42.72 -4.90 0.00	43.21 -4.64 0.00	52.79 -3.55 0.00	66.61 -3.28 -0.03	76.81 -5.16 0.00	69.04 -6.25 0.00	65.85 -5.80 0.00	67.30 -5.22 0.00	63.96 -5.04 0.00	60.04 -5.01 0.00	58.28 -5.34 0.00	57.96 -5.52 0.00	56.50 -6.00 0.00	64.71 -5.55 0.00	92.71 -10.42 0.00	98.04 -11.01 0.00	86.63 -9.52 0.00	71.51 -7.42 0.00	58.08 -5.40 0.00	56.57 -6.43 0.00	52.00 -7.09 0.00
EAST HAMPTON___GT 23717	63.80 5.84 -1.23	56.91 6.43 -0.26	56.79 6.93 -0.73	54.93 6.52 -0.79	53.74 5.89 0.00	62.67 5.69 -0.64	86.56 8.59 -8.11	99.84 6.97 -10.90	105.99 6.93 -23.77	99.25 6.74 -20.86	117.54 6.74 -38.28	117.08 6.49 -41.59	98.64 6.31 -27.28	104.48 6.23 -34.63	97.72 6.35 -27.89	105.83 6.13 -37.20	114.61 6.82 -37.53	140.16 11.24 -25.79	137.44 12.10 -16.29	128.21 10.19 -21.87	118.86 7.58 -32.35	98.34 6.98 -27.88	95.04 7.87 -24.17	81.90 6.74 -16.07
EAST RIVER___6 23660	63.12 4.71 -1.68	54.59 4.02 -0.35	53.17 4.03 -0.01	51.48 3.86 0.00	51.58 3.73 0.00	61.49 4.28 -0.87	86.23 5.31 -11.06	105.05 6.31 -16.77	113.65 5.95 -32.41	132.46 5.88 -54.93	131.62 5.87 -53.23	135.14 5.73 -60.41	130.78 5.66 -60.07	139.32 5.41 -70.29	130.64 5.40 -61.76	130.68 5.31 -62.87	127.16 5.69 -51.21	146.34 8.04 -35.17	139.99 8.72 -22.22	133.58 7.60 -29.83	129.52 6.47 -44.12	107.02 5.52 -38.02	101.45 5.48 -32.97	85.67 4.67 -21.91
EAST RIVER___7 23524	63.12 4.71 -1.68	54.59 4.02 -0.35	53.17 4.03 -0.01	51.48 3.86 0.00	51.58 3.73 0.00	61.49 4.28 -0.87	86.23 5.31 -11.06	105.05 6.31 -16.77	113.65 5.95 -32.41	132.46 5.88 -54.93	131.62 5.87 -53.23	135.14 5.73 -60.41	130.78 5.66 -60.07	139.32 5.41 -70.29	130.64 5.40 -61.76	130.68 5.31 -62.87	127.16 5.69 -51.21	146.34 8.04 -35.17	139.99 8.72 -22.22	133.58 7.60 -29.83	129.52 6.47 -44.12	107.02 5.52 -38.02	101.45 5.48 -32.97	85.67 4.67 -21.91

EAST_HAMPTON___DIESEL 23722	63.80 5.84 -1.23	56.91 6.43 -0.26	56.79 6.93 -0.73	54.93 6.52 -0.79	53.74 5.89 0.00	62.67 5.69 -0.64	86.56 8.59 -8.11	99.84 6.97 -10.90	105.99 6.93 -23.77	99.25 6.74 -20.86	117.54 6.74 -38.28	117.08 6.49 -41.59	98.64 6.31 -27.28	104.48 6.23 -34.63	97.72 6.35 -27.89	105.83 6.13 -37.20	114.61 6.82 -37.53	140.16 11.24 -25.79	137.44 12.10 -16.29	128.21 10.19 -21.87	118.86 7.58 -32.35	98.34 6.98 -27.88	95.04 7.87 -24.17	81.90 6.74 -16.07
ELEC_TRO_TEK 24086	61.70 3.74 -1.23	54.50 4.02 -0.26	54.18 4.32 -0.73	52.55 4.14 -0.79	51.63 3.78 0.00	60.30 3.32 -0.64	82.37 4.40 -8.11	97.33 4.18 -11.18	103.13 4.07 -23.77	100.43 4.08 -24.70	115.02 4.06 -38.44	115.13 4.00 -42.13	99.61 3.97 -30.59	105.42 3.82 -37.98	98.62 3.81 -31.33	105.16 3.69 -38.97	111.73 3.93 -37.54	135.11 6.19 -25.79	132.10 6.76 -16.29	123.79 5.77 -21.87	115.86 4.58 -32.35	95.68 4.32 -27.88	91.83 4.66 -24.17	79.06 3.90 -16.07
E_CANADA_CAP_HY 24051	59.45 2.72 0.00	52.73 2.51 0.00	51.73 2.60 0.00	50.14 2.52 0.00	50.34 2.49 0.00	59.27 2.93 0.00	73.77 3.91 0.00	86.07 4.10 0.00	79.73 4.44 0.00	76.02 4.37 0.00	77.09 4.57 0.00	73.35 4.35 0.00	69.08 4.03 0.00	67.37 3.75 0.00	67.16 3.68 0.00	66.12 3.62 0.00	74.55 4.29 0.00	109.11 5.98 0.00	114.72 5.67 0.00	101.05 4.90 0.00	83.59 4.66 0.00	67.48 4.00 0.00	66.59 3.59 0.00	62.22 3.13 0.00
E_CANADA_MHWK_HY 24050	59.34 2.61 0.00	52.48 2.26 0.00	51.39 2.26 0.00	49.81 2.19 0.00	50.15 2.30 0.00	59.21 2.87 0.00	73.98 4.12 0.00	86.97 5.00 0.00	79.81 4.52 0.00	76.02 4.37 0.00	77.02 4.50 0.00	73.21 4.21 0.00	68.95 3.90 0.00	67.37 3.75 0.00	67.16 3.68 0.00	66.06 3.56 0.00	74.41 4.15 0.00	109.63 6.50 0.00	116.03 6.98 0.00	102.11 5.96 0.00	83.74 4.81 0.00	67.29 3.81 0.00	66.40 3.40 0.00	61.99 2.90 0.00
E_FISHKILL___LBMP 23776	60.69 3.74 -0.22	53.53 3.26 -0.05	52.37 3.24 0.00	50.72 3.10 0.00	50.82 2.97 0.00	59.61 3.16 -0.11	75.13 3.84 -1.43	88.65 4.51 -2.17	83.77 4.29 -4.19	83.26 4.30 -7.31	83.88 4.28 -7.08	81.18 4.14 -8.04	77.14 4.10 -7.99	76.91 3.94 -9.35	75.64 3.94 -8.22	74.75 3.88 -8.37	80.61 4.08 -6.27	113.22 5.78 -4.31	117.88 6.11 -2.72	105.28 5.48 -3.65	89.00 4.66 -5.41	72.27 4.13 -4.66	71.32 4.28 -4.04	65.49 3.72 -2.68
FAR ROCKAWAY___4 23548	63.18 5.22 -1.23	55.90 5.42 -0.26	55.56 5.70 -0.73	53.84 5.43 -0.79	52.97 5.12 0.00	61.99 5.01 -0.64	84.54 6.57 -8.11	99.98 6.64 -11.37	105.61 6.55 -23.77	105.29 6.31 -27.33	117.51 6.45 -38.54	117.79 6.28 -42.51	103.90 5.98 -32.87	109.62 5.73 -40.27	102.88 5.71 -33.69	108.31 5.63 -40.18	113.98 6.18 -37.54	138.92 10.00 -25.79	136.14 10.80 -16.29	127.25 9.23 -21.87	118.46 7.18 -32.35	97.90 6.54 -27.88	93.66 6.49 -24.17	80.65 5.49 -16.07
FENNER___WINDPWR 24204	57.58 0.85 0.00	50.92 0.70 0.00	49.87 0.74 0.00	48.33 0.71 0.00	48.62 0.77 0.00	57.58 1.24 0.00	71.61 1.75 0.00	84.02 2.05 0.00	77.10 1.81 0.00	73.37 1.72 0.00	74.33 1.81 0.00	70.66 1.66 0.00	66.61 1.56 0.00	65.08 1.46 0.00	64.88 1.40 0.00	63.87 1.37 0.00	71.88 1.62 0.00	105.71 2.58 0.00	111.78 2.73 0.00	98.36 2.21 0.00	80.67 1.74 0.00	64.94 1.46 0.00	64.39 1.39 0.00	60.21 1.12 0.00
FIBERTEK___ENERGY 23856	55.82 -0.91 0.00	49.37 -0.85 0.00	48.34 -0.79 0.00	46.91 -0.71 0.00	47.18 -0.67 0.00	55.72 -0.62 0.00	68.74 -1.12 0.00	79.92 -2.05 0.00	73.33 -1.96 0.00	69.79 -1.86 0.00	70.78 -1.74 0.00	67.34 -1.66 0.00	63.42 -1.63 0.00	62.16 -1.46 0.00	61.96 -1.52 0.00	61.19 -1.31 0.00	68.50 -1.76 0.00	100.45 -2.68 0.00	106.21 -2.84 0.00	93.55 -2.60 0.00	76.80 -2.13 0.00	62.34 -1.14 0.00	62.18 -0.82 0.00	58.38 -0.71 0.00
FITZPATRICK____ 23598	54.35 -2.38 0.00	48.01 -2.21 0.00	47.02 -2.11 0.00	45.57 -2.05 0.00	45.84 -2.01 0.00	53.92 -2.42 0.00	66.65 -3.21 0.00	77.95 -4.02 0.00	71.53 -3.76 0.00	68.07 -3.58 0.00	69.04 -3.48 0.00	65.69 -3.31 0.00	61.93 -3.12 0.00	60.63 -2.99 0.00	60.56 -2.92 0.00	59.62 -2.88 0.00	66.89 -3.37 0.00	97.87 -5.26 0.00	103.49 -5.56 0.00	91.25 -4.90 0.00	74.90 -4.03 0.00	60.50 -2.98 0.00	60.35 -2.65 0.00	56.84 -2.25 0.00
FORT ORANGE____ 23900	59.96 3.23 0.00	53.18 2.96 0.00	52.13 3.00 0.00	50.48 2.86 0.00	50.67 2.82 0.00	58.76 2.42 0.00	72.65 2.79 0.00	85.00 3.03 0.00	78.45 3.16 0.00	74.80 3.15 0.00	75.93 3.41 0.00	72.17 3.17 0.00	68.17 3.12 0.00	66.48 2.86 0.00	66.27 2.79 0.00	65.25 2.75 0.00	73.42 3.16 0.00	107.46 4.33 0.00	113.52 4.47 0.00	100.09 3.94 0.00	82.48 3.55 0.00	66.65 3.17 0.00	66.28 3.28 0.00	61.93 2.84 0.00
FORT_DRUM_COGEN 23780	58.55 1.82 0.00	51.73 1.51 0.00	50.51 1.38 0.00	48.95 1.33 0.00	49.33 1.48 0.00	58.71 2.37 0.00	71.75 1.89 0.00	84.43 2.46 0.00	77.62 2.33 0.00	73.80 2.15 0.00	74.70 2.18 0.00	71.00 2.00 0.00	66.81 1.76 0.00	65.34 1.72 0.00	65.13 1.65 0.00	64.19 1.69 0.00	72.44 2.18 0.00	106.64 3.51 0.00	112.76 3.71 0.00	99.13 2.98 0.00	81.22 2.29 0.00	65.13 1.65 0.00	65.52 2.52 0.00	61.22 2.13 0.00
FPL_FAR_ROCK_GT1 24212	63.18 5.22 -1.23	55.90 5.42 -0.26	55.56 5.70 -0.73	53.84 5.43 -0.79	52.97 5.12 0.00	61.99 5.01 -0.64	84.54 6.57 -8.11	99.98 6.64 -11.37	105.61 6.55 -23.77	105.29 6.31 -27.33	117.51 6.45 -38.54	117.79 6.28 -42.51	103.90 5.98 -32.87	109.62 5.73 -40.27	102.88 5.71 -33.69	108.31 5.63 -40.18	113.98 6.18 -37.54	138.92 10.00 -25.79	136.14 10.80 -16.29	127.25 9.23 -21.87	118.46 7.18 -32.35	97.90 6.54 -27.88	93.66 6.49 -24.17	80.65 5.49 -16.07
FRANKLIN_FALL_HYD 24054	56.62 -0.11 0.00	50.02 -0.20 0.00	48.49 -0.64 0.00	47.00 -0.62 0.00	47.23 -0.62 0.00	56.62 0.28 0.00	69.86 0.00 0.00	82.63 0.66 0.00	76.19 0.90 0.00	72.08 0.43 0.00	72.88 0.36 0.00	69.48 0.48 0.00	65.31 0.26 0.00	64.00 0.38 0.00	63.86 0.38 0.00	62.88 0.38 0.00	71.31 1.05 0.00	105.40 2.27 0.00	111.45 2.40 0.00	98.17 2.02 0.00	79.88 0.95 0.00	63.42 -0.06 0.00	62.24 -0.76 0.00	58.56 -0.53 0.00
FULTON COGEN____ 23766	55.37 -1.36 0.00	48.96 -1.26 0.00	47.95 -1.18 0.00	46.48 -1.14 0.00	46.80 -1.05 0.00	55.10 -1.24 0.00	68.11 -1.75 0.00	79.59 -2.38 0.00	73.03 -2.26 0.00	69.57 -2.08 0.00	70.56 -1.96 0.00	67.14 -1.86 0.00	63.23 -1.82 0.00	61.97 -1.65 0.00	61.89 -1.59 0.00	61.00 -1.50 0.00	68.29 -1.97 0.00	100.04 -3.09 0.00	105.89 -3.16 0.00	93.27 -2.88 0.00	76.56 -2.37 0.00	61.89 -1.59 0.00	61.61 -1.39 0.00	57.97 -1.12 0.00
G.F.CEMENT___DRP 24184	60.76 4.03 0.00	53.38 3.16 0.00	52.72 3.59 0.00	51.05 3.43 0.00	50.91 3.06 0.00	59.83 3.49 0.00	75.38 5.52 0.00	87.54 5.57 0.00	81.92 6.63 0.00	78.10 6.45 0.00	79.41 6.89 0.00	75.07 6.07 0.00	70.77 5.72 0.00	68.01 4.39 0.00	67.35 3.87 0.00	66.69 4.19 0.00	75.25 4.99 0.00	110.56 7.43 0.00	117.34 8.29 0.00	102.98 6.83 0.00	85.01 6.08 0.00	69.26 5.78 0.00	67.79 4.79 0.00	63.52 4.43 0.00
GARDENVILLE___LBMP 24039	50.21 -6.52 0.00	44.60 -5.62 0.00	44.12 -5.01 0.00	42.91 -4.71 0.00	43.40 -4.45 0.00	52.62 -3.72 0.00	65.98 -3.91 -0.03	75.66 -6.31 0.00	68.14 -7.15 0.00	64.99 -6.66 0.00	66.72 -5.80 0.00	63.48 -5.52 0.00	59.78 -5.27 0.00	58.15 -5.47 0.00	57.89 -5.59 0.00	56.56 -5.94 0.00	64.50 -5.76 0.00	91.99 -11.14 0.00	97.27 -11.78 0.00	86.15 -10.00 0.00	70.88 -8.05 0.00	57.64 -5.84 0.00	56.95 -6.05 0.00	52.65 -6.44 0.00

GENERAL___MILLS 23808	50.32 -6.41 0.00	44.70 -5.52 0.00	44.22 -4.91 0.00	43.00 -4.62 0.00	43.50 -4.35 0.00	52.73 -3.61 0.00	66.12 -3.77 -0.03	75.82 -6.15 0.00	68.29 -7.00 0.00	65.13 -6.52 0.00	66.86 -5.66 0.00	63.62 -5.38 0.00	59.91 -5.14 0.00	58.28 -5.34 0.00	58.02 -5.46 0.00	56.69 -5.81 0.00	64.71 -5.55 0.00	92.20 -10.93 0.00	97.38 -11.67 0.00	86.34 -9.81 0.00	71.04 -7.89 0.00	57.77 -5.71 0.00	57.08 -5.92 0.00	52.77 -6.32 0.00
GE_PLASTICS___DRP 24183	58.55 1.82 0.00	51.98 1.76 0.00	50.95 1.82 0.00	49.33 1.71 0.00	49.52 1.67 0.00	57.86 1.52 0.00	71.54 1.68 0.00	83.77 1.80 0.00	77.17 1.88 0.00	73.58 1.93 0.00	74.70 2.18 0.00	71.07 2.07 0.00	67.07 2.02 0.00	65.47 1.85 0.00	65.32 1.84 0.00	64.31 1.81 0.00	72.23 1.97 0.00	105.71 2.58 0.00	111.67 2.62 0.00	98.46 2.31 0.00	81.14 2.21 0.00	65.57 2.09 0.00	65.14 2.14 0.00	60.86 1.77 0.00
GILBOA___1 23756	59.17 2.44 0.00	52.78 2.56 0.00	51.73 2.60 0.00	50.14 2.52 0.00	50.34 2.49 0.00	58.54 2.20 0.00	71.96 2.10 0.00	84.02 2.05 0.00	77.32 2.03 0.00	73.66 2.01 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.26 2.21 0.00	65.66 2.04 0.00	65.51 2.03 0.00	64.44 1.94 0.00	72.30 2.04 0.00	104.78 1.65 0.00	110.79 1.74 0.00	97.78 1.63 0.00	80.75 1.82 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
GILBOA___2 23757	58.94 2.21 0.00	52.78 2.56 0.00	51.73 2.60 0.00	50.14 2.52 0.00	50.34 2.49 0.00	58.26 1.92 0.00	71.96 2.10 0.00	84.02 2.05 0.00	77.32 2.03 0.00	73.66 2.01 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.26 2.21 0.00	65.66 2.04 0.00	65.51 2.03 0.00	64.44 1.94 0.00	72.30 2.04 0.00	105.30 2.17 0.00	111.34 2.29 0.00	98.17 2.02 0.00	81.06 2.13 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
GILBOA___3 23758	59.17 2.44 0.00	52.78 2.56 0.00	51.73 2.60 0.00	50.14 2.52 0.00	50.34 2.49 0.00	58.26 1.92 0.00	71.96 2.10 0.00	83.69 1.72 0.00	77.02 1.73 0.00	73.37 1.72 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.26 2.21 0.00	65.66 2.04 0.00	65.51 2.03 0.00	64.44 1.94 0.00	72.02 1.76 0.00	104.78 1.65 0.00	110.79 1.74 0.00	97.78 1.63 0.00	80.75 1.82 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
GILBOA___4 23759	58.94 2.21 0.00	52.78 2.56 0.00	51.73 2.60 0.00	50.14 2.52 0.00	50.34 2.49 0.00	58.26 1.92 0.00	71.96 2.10 0.00	84.02 2.05 0.00	77.32 2.03 0.00	73.66 2.01 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.26 2.21 0.00	65.66 2.04 0.00	65.51 2.03 0.00	64.44 1.94 0.00	72.30 2.04 0.00	104.88 1.75 0.00	110.79 1.74 0.00	97.78 1.63 0.00	81.06 2.13 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
GILBOA___ 23599	58.94 2.21 0.00	52.53 2.31 0.00	51.49 2.36 0.00	49.91 2.29 0.00	50.10 2.25 0.00	58.26 1.92 0.00	71.96 2.10 0.00	84.02 2.05 0.00	77.32 2.03 0.00	73.66 2.01 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.26 2.21 0.00	65.66 2.04 0.00	65.51 2.03 0.00	64.44 1.94 0.00	72.30 2.04 0.00	105.30 2.17 0.00	111.34 2.29 0.00	98.17 2.02 0.00	81.06 2.13 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
GINNA___ 23603	50.26 -6.47 0.00	44.44 -5.78 0.00	43.48 -5.65 0.00	42.14 -5.48 0.00	42.54 -5.31 0.00	50.65 -5.69 0.00	63.36 -6.50 0.00	72.95 -9.02 0.00	67.16 -8.13 0.00	64.05 -7.60 0.00	65.41 -7.11 0.00	62.17 -6.83 0.00	58.61 -6.44 0.00	57.26 -6.36 0.00	57.01 -6.47 0.00	56.00 -6.50 0.00	63.30 -6.96 0.00	91.99 -11.14 0.00	97.38 -11.67 0.00	85.96 -10.19 0.00	70.48 -8.45 0.00	56.82 -6.66 0.00	56.45 -6.55 0.00	52.65 -6.44 0.00
GLEN PARK___ 23778	58.77 2.04 0.00	51.93 1.71 0.00	50.75 1.62 0.00	49.19 1.57 0.00	49.57 1.72 0.00	58.99 2.65 0.00	72.31 2.45 0.00	85.00 3.03 0.00	78.15 2.86 0.00	74.30 2.65 0.00	75.28 2.76 0.00	71.48 2.48 0.00	67.26 2.21 0.00	65.78 2.16 0.00	65.57 2.09 0.00	64.63 2.13 0.00	72.93 2.67 0.00	107.36 4.23 0.00	113.52 4.47 0.00	99.80 3.65 0.00	81.77 2.84 0.00	65.64 2.16 0.00	65.83 2.83 0.00	61.51 2.42 0.00
GLENWOOD_IC_1_G5 23712	62.21 4.25 -1.23	54.60 4.12 -0.26	54.18 4.32 -0.73	52.51 4.10 -0.79	51.73 3.88 0.00	60.64 3.66 -0.64	82.51 4.54 -8.11	98.20 4.67 -11.56	103.28 4.22 -23.77	105.88 4.23 -30.00	115.38 4.21 -38.65	115.95 4.07 -42.88	104.25 4.03 -35.17	110.10 3.88 -42.60	103.43 3.87 -36.08	107.71 3.81 -41.40	111.88 4.08 -37.54	135.21 6.29 -25.79	132.10 6.76 -16.29	123.89 5.87 -21.87	116.02 4.74 -32.35	95.99 4.63 -27.88	92.27 5.10 -24.17	79.65 4.49 -16.07
GLENWOOD_IC_2_G1 23688	62.16 4.20 -1.23	54.45 3.97 -0.26	53.94 4.08 -0.73	52.31 3.90 -0.79	51.53 3.68 0.00	60.70 3.72 -0.64	82.72 4.75 -8.11	99.31 5.08 -12.26	103.88 4.82 -23.77	116.29 4.80 -39.84	116.42 4.86 -39.04	117.96 4.69 -44.27	113.34 4.62 -43.67	119.24 4.45 -51.17	112.82 4.44 -44.90	112.80 4.38 -45.92	112.45 4.64 -37.55	135.83 6.91 -25.79	132.76 7.42 -16.29	124.46 6.44 -21.87	116.65 5.37 -32.35	96.18 4.82 -27.88	92.21 5.04 -24.17	79.41 4.25 -16.07
GLENWOOD_IC_3_G1 23689	62.16 4.20 -1.23	54.45 3.97 -0.26	53.94 4.08 -0.73	52.31 3.90 -0.79	51.53 3.68 0.00	60.70 3.72 -0.64	82.72 4.75 -8.11	99.31 5.08 -12.26	103.88 4.82 -23.77	116.29 4.80 -39.84	116.42 4.86 -39.04	117.96 4.69 -44.27	113.34 4.62 -43.67	119.24 4.45 -51.17	112.82 4.44 -44.90	112.80 4.38 -45.92	112.45 4.64 -37.55	135.83 6.91 -25.79	132.76 7.42 -16.29	124.46 6.44 -21.87	116.65 5.37 -32.35	96.18 4.82 -27.88	92.21 5.04 -24.17	79.41 4.25 -16.07
GLENWOOD___4 23550	62.21 4.25 -1.23	54.60 4.12 -0.26	54.18 4.32 -0.73	52.51 4.10 -0.79	51.73 3.88 0.00	60.64 3.66 -0.64	82.51 4.54 -8.11	98.20 4.67 -11.56	103.28 4.22 -23.77	105.85 4.23 -29.97	115.38 4.21 -38.65	115.95 4.07 -42.88	104.22 4.03 -35.14	110.07 3.88 -42.57	103.40 3.87 -36.05	107.70 3.81 -41.39	111.88 4.08 -37.54	135.21 6.29 -25.79	132.10 6.76 -16.29	123.89 5.87 -21.87	116.02 4.74 -32.35	95.99 4.63 -27.88	92.27 5.10 -24.17	79.65 4.49 -16.07
GLENWOOD___5 23614	62.21 4.25 -1.23	54.60 4.12 -0.26	54.18 4.32 -0.73	52.51 4.10 -0.79	51.73 3.88 0.00	60.64 3.66 -0.64	82.51 4.54 -8.11	98.20 4.67 -11.56	103.28 4.22 -23.77	105.85 4.23 -29.97	115.38 4.21 -38.65	115.95 4.07 -42.88	104.22 4.03 -35.14	110.07 3.88 -42.57	103.40 3.87 -36.05	107.70 3.81 -41.39	111.88 4.08 -37.54	135.21 6.29 -25.79	132.10 6.76 -16.29	123.89 5.87 -21.87	116.02 4.74 -32.35	95.99 4.63 -27.88	92.27 5.10 -24.17	79.65 4.49 -16.07
GOUDEY___7 23579	55.25 -1.48 0.00	49.12 -1.10 0.00	48.49 -0.64 0.00	47.10 -0.52 0.00	47.37 -0.48 0.00	56.51 0.17 0.00	70.64 0.77 -0.01	82.46 0.49 0.00	75.14 -0.15 0.00	71.72 0.07 0.00	72.81 0.29 0.00	69.14 0.14 0.00	64.98 -0.07 0.00	63.37 -0.25 0.00	63.10 -0.38 0.00	61.88 -0.62 0.00	70.05 -0.21 0.00	102.20 -0.93 0.00	108.07 -0.98 0.00	95.19 -0.96 0.00	78.38 -0.55 0.00	63.48 0.00 0.00	62.12 -0.88 0.00	57.73 -1.36 0.00
GOUDEY___8 23580	54.91 -1.82 0.00	48.86 -1.36 0.00	48.25 -0.88 0.00	46.86 -0.76 0.00	47.13 -0.72 0.00	56.17 -0.17 0.00	70.22 0.35 -0.01	82.05 0.08 0.00	74.76 -0.53 0.00	71.29 -0.36 0.00	72.37 -0.15 0.00	68.72 -0.28 0.00	64.66 -0.39 0.00	62.98 -0.64 0.00	62.78 -0.70 0.00	61.56 -0.94 0.00	69.63 -0.63 0.00	101.69 -1.44 0.00	107.52 -1.53 0.00	94.80 -1.35 0.00	77.98 -0.95 0.00	63.10 -0.38 0.00	61.80 -1.20 0.00	57.44 -1.65 0.00

GOWANUS_GT_1_GRP 23732	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT_2_GRP 23617	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT_3_GRP 23618	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT_4_GRP 23751	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_1 24077	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_2 24078	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_3 24079	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_4 24080	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_5 24084	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_6 24111	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_7 24112	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT1_8 24113	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT2_1 24114	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT2_2 24115	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT2_3 24116	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT2_4 24117	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95

GOWANUS_GT2_5 24118	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT2_6 24119	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT2_7 24120	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT2_8 24121	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_1 24122	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_2 24123	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_3 24124	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_4 24125	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_5 24126	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_6 24127	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_7 24128	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT3_8 24129	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT4_1 24130	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT4_2 24131	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT4_3 24132	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT4_4 24133	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95

GOWANUS_GT4_5 24134	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT4_6 24135	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT4_7 24136	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GOWANUS_GT4_8 24137	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
GRAHMSVILLE___HY 23607	60.53 3.80 0.00	53.33 3.11 0.00	52.22 3.09 0.00	50.57 2.95 0.00	50.67 2.82 0.00	59.78 3.44 0.00	74.33 4.47 0.00	87.30 5.33 0.00	80.41 5.12 0.00	76.02 4.37 0.00	76.51 3.99 0.00	72.31 3.31 0.00	68.43 3.38 0.00	66.86 3.24 0.00	66.91 3.43 0.00	65.81 3.31 0.00	74.26 4.00 0.00	110.04 6.91 0.00	116.57 7.52 0.00	102.69 6.54 0.00	84.22 5.29 0.00	67.42 3.94 0.00	66.91 3.91 0.00	62.99 3.90 0.00
GREENIDGE___3 23582	52.08 -4.65 0.00	46.20 -4.02 0.00	45.54 -3.59 0.00	44.24 -3.38 0.00	44.64 -3.21 0.00	53.52 -2.82 0.00	67.15 -2.72 -0.01	78.12 -3.85 0.00	71.15 -4.14 0.00	67.78 -3.87 0.00	68.97 -3.55 0.00	65.55 -3.45 0.00	61.60 -3.45 0.00	60.06 -3.56 0.00	59.80 -3.68 0.00	58.69 -3.81 0.00	66.47 -3.79 0.00	96.63 -6.50 0.00	102.18 -6.87 0.00	90.19 -5.96 0.00	74.19 -4.74 0.00	59.93 -3.55 0.00	58.84 -4.16 0.00	54.60 -4.49 0.00
GREENIDGE___4 23583	52.08 -4.65 0.00	46.20 -4.02 0.00	45.54 -3.59 0.00	44.24 -3.38 0.00	44.64 -3.21 0.00	53.52 -2.82 0.00	67.15 -2.72 -0.01	78.12 -3.85 0.00	71.15 -4.14 0.00	67.78 -3.87 0.00	68.97 -3.55 0.00	65.55 -3.45 0.00	61.67 -3.38 0.00	60.06 -3.56 0.00	59.80 -3.68 0.00	58.69 -3.81 0.00	66.47 -3.79 0.00	96.74 -6.39 0.00	102.29 -6.76 0.00	90.19 -5.96 0.00	74.27 -4.66 0.00	59.93 -3.55 0.00	58.84 -4.16 0.00	54.60 -4.49 0.00
HARZA MOOSE___RIVER 24016	57.86 1.13 0.00	51.17 0.95 0.00	50.01 0.88 0.00	48.48 0.86 0.00	48.76 0.91 0.00	57.75 1.41 0.00	71.54 1.68 0.00	84.10 2.13 0.00	77.25 1.96 0.00	73.51 1.86 0.00	74.41 1.89 0.00	70.79 1.79 0.00	66.68 1.63 0.00	65.15 1.53 0.00	64.94 1.46 0.00	63.94 1.44 0.00	72.09 1.83 0.00	106.02 2.89 0.00	112.10 3.05 0.00	98.65 2.50 0.00	80.90 1.97 0.00	65.00 1.52 0.00	64.57 1.57 0.00	60.45 1.36 0.00
HEMPSTEAD___ 23647	61.87 3.91 -1.23	54.60 4.12 -0.26	54.28 4.42 -0.73	52.65 4.24 -0.79	51.73 3.88 0.00	60.42 3.44 -0.64	82.51 4.54 -8.11	97.51 4.26 -11.28	103.13 4.07 -23.77	101.89 4.08 -26.16	115.14 4.13 -38.49	115.34 4.00 -42.34	100.88 3.97 -31.86	106.62 3.75 -39.25	99.93 3.81 -32.64	105.83 3.69 -39.64	111.73 3.93 -37.54	135.21 6.29 -25.79	132.21 6.87 -16.29	123.89 5.87 -21.87	115.86 4.58 -32.35	95.80 4.44 -27.88	92.02 4.85 -24.17	79.30 4.14 -16.07
HICKLING___1 23621	54.23 -2.50 0.00	48.31 -1.91 0.00	48.00 -1.13 0.00	46.72 -0.90 0.00	47.13 -0.72 0.00	57.02 0.68 0.00	71.97 2.10 -0.01	84.10 2.13 0.00	76.19 0.90 0.00	72.58 0.93 0.00	73.75 1.23 0.00	69.97 0.97 0.00	65.64 0.59 0.00	63.75 0.13 0.00	63.48 0.00 0.00	62.06 -0.44 0.00	70.68 0.42 0.00	103.23 0.10 0.00	109.16 0.11 0.00	96.15 0.00 0.00	79.17 0.24 0.00	63.92 0.44 0.00	61.80 -1.20 0.00	56.96 -2.13 0.00
HICKLING___2 23622	54.23 -2.50 0.00	48.31 -1.91 0.00	48.00 -1.13 0.00	46.72 -0.90 0.00	47.13 -0.72 0.00	57.02 0.68 0.00	71.97 2.10 -0.01	84.10 2.13 0.00	76.19 0.90 0.00	72.58 0.93 0.00	73.75 1.23 0.00	69.97 0.97 0.00	65.64 0.59 0.00	63.75 0.13 0.00	63.48 0.00 0.00	62.06 -0.44 0.00	70.68 0.42 0.00	103.23 0.10 0.00	109.16 0.11 0.00	96.15 0.00 0.00	79.17 0.24 0.00	63.92 0.44 0.00	61.80 -1.20 0.00	56.96 -2.13 0.00
HIGH FALLS___HY 23754	60.91 4.14 -0.04	53.65 3.42 -0.01	52.47 3.34 0.00	50.81 3.19 0.00	50.91 3.06 0.00	59.97 3.61 -0.02	74.73 4.61 -0.26	87.85 5.49 -0.39	81.24 5.19 -0.76	76.16 4.51 0.00	76.73 4.21 0.00	72.52 3.52 0.00	68.63 3.58 0.00	67.12 3.50 0.00	67.16 3.68 0.00	66.06 3.56 0.00	74.26 4.00 0.00	109.94 6.81 0.00	116.36 7.31 0.00	102.59 6.44 0.00	84.22 5.29 0.00	67.48 4.00 0.00	67.16 4.16 0.00	63.17 4.08 0.00
HILLBURN___GT 23639	60.08 3.69 0.34	53.31 3.16 0.07	52.27 3.14 0.00	50.62 3.00 0.00	50.72 2.87 0.00	59.37 3.21 0.18	71.61 3.98 2.23	83.25 4.67 3.39	73.18 4.44 6.55	64.88 4.30 11.07	66.00 4.21 10.73	60.82 4.00 12.18	57.04 4.10 12.11	53.39 3.94 14.17	54.97 3.94 12.45	53.71 3.88 12.67	63.51 4.08 10.83	101.77 6.08 7.44	110.89 6.54 4.70	95.51 5.67 6.31	74.41 4.81 9.33	59.57 4.13 8.04	60.25 4.22 6.97	58.12 3.66 4.63
HOLTSVIL 1-5___GRP1 24031	61.08 3.12 -1.23	54.55 4.07 -0.26	54.43 4.57 -0.73	52.79 4.38 -0.79	51.53 3.68 0.00	59.74 2.76 -0.64	82.09 4.12 -8.11	94.67 1.80 -10.90	101.09 2.03 -23.77	94.49 2.01 -20.83	112.76 1.96 -38.28	112.52 1.93 -41.59	94.38 2.08 -27.25	100.38 2.16 -34.60	93.56 2.22 -27.86	101.82 2.13 -37.19	109.83 2.04 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.33 2.05 -32.35	93.96 2.60 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07
HOLTSVIL6-10___GRP2 24032	61.48 3.52 -1.23	54.90 4.42 -0.26	54.82 4.96 -0.73	53.12 4.71 -0.79	51.82 3.97 0.00	60.08 3.10 -0.64	82.65 4.68 -8.11	94.68 1.80 -10.91	101.17 2.11 -23.77	94.60 2.01 -20.94	112.76 1.96 -38.28	112.60 2.00 -41.60	94.54 2.15 -27.34	100.47 2.16 -34.69	93.72 2.29 -27.95	101.87 2.13 -37.24	109.90 2.11 -37.53	132.32 3.40 -25.79	129.16 3.82 -16.29	121.00 2.98 -21.87	113.17 1.89 -32.35	93.77 2.41 -27.88	91.77 4.60 -24.17	79.06 3.90 -16.07
HOLTSVILLE_IC_1 23690	61.08 3.12 -1.23	54.55 4.07 -0.26	54.43 4.57 -0.73	52.79 4.38 -0.79	51.53 3.68 0.00	59.74 2.76 -0.64	82.09 4.12 -8.11	94.67 1.80 -10.90	101.09 2.03 -23.77	94.49 2.01 -20.83	112.76 1.96 -38.28	112.52 1.93 -41.59	94.38 2.08 -27.25	100.38 2.16 -34.60	93.56 2.22 -27.86	101.82 2.13 -37.19	109.83 2.04 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.33 2.05 -32.35	93.96 2.60 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07

HOLTSVILLE_IC_10 23699	61.48 3.52 -1.23	54.90 4.42 -0.26	54.82 4.96 -0.73	53.12 4.71 -0.79	51.82 3.97 0.00	60.08 3.10 -0.64	82.65 4.68 -8.11	94.68 1.80 -10.91	101.17 2.11 -23.77	94.60 2.01 -20.94	112.76 1.96 -38.28	112.60 2.00 -41.60	94.54 2.15 -27.34	100.47 2.16 -34.69	93.72 2.29 -27.95	101.87 2.13 -37.24	109.90 2.11 -37.53	132.32 3.40 -25.79	129.16 3.82 -16.29	121.00 2.98 -21.87	113.17 1.89 -32.35	93.77 2.41 -27.88	91.77 4.60 -24.17	79.06 3.90 -16.07
HOLTSVILLE_IC_2 23691	61.08 3.12 -1.23	54.55 4.07 -0.26	54.43 4.57 -0.73	52.79 4.38 -0.79	51.53 3.68 0.00	59.74 2.76 -0.64	82.09 4.12 -8.11	94.67 1.80 -10.90	101.09 2.03 -23.77	94.49 2.01 -20.83	112.76 1.96 -38.28	112.52 1.93 -41.59	94.38 2.08 -27.25	100.38 2.16 -34.60	93.56 2.22 -27.86	101.82 2.13 -37.19	109.83 2.04 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.33 2.05 -32.35	93.96 2.60 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07
HOLTSVILLE_IC_3 23692	61.08 3.12 -1.23	54.55 4.07 -0.26	54.43 4.57 -0.73	52.79 4.38 -0.79	51.53 3.68 0.00	59.74 2.76 -0.64	82.09 4.12 -8.11	94.67 1.80 -10.90	101.09 2.03 -23.77	94.49 2.01 -20.83	112.76 1.96 -38.28	112.52 1.93 -41.59	94.38 2.08 -27.25	100.38 2.16 -34.60	93.56 2.22 -27.86	101.82 2.13 -37.19	109.83 2.04 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.33 2.05 -32.35	93.96 2.60 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07
HOLTSVILLE_IC_4 23693	61.08 3.12 -1.23	54.55 4.07 -0.26	54.43 4.57 -0.73	52.79 4.38 -0.79	51.53 3.68 0.00	59.74 2.76 -0.64	82.09 4.12 -8.11	94.67 1.80 -10.90	101.09 2.03 -23.77	94.49 2.01 -20.83	112.76 1.96 -38.28	112.52 1.93 -41.59	94.38 2.08 -27.25	100.38 2.16 -34.60	93.56 2.22 -27.86	101.82 2.13 -37.19	109.83 2.04 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.33 2.05 -32.35	93.96 2.60 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07
HOLTSVILLE_IC_5 23694	61.08 3.12 -1.23	54.55 4.07 -0.26	54.43 4.57 -0.73	52.79 4.38 -0.79	51.53 3.68 0.00	59.74 2.76 -0.64	82.09 4.12 -8.11	94.67 1.80 -10.90	101.09 2.03 -23.77	94.49 2.01 -20.83	112.76 1.96 -38.28	112.52 1.93 -41.59	94.38 2.08 -27.25	100.38 2.16 -34.60	93.56 2.22 -27.86	101.82 2.13 -37.19	109.83 2.04 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.33 2.05 -32.35	93.96 2.60 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07
HOLTSVILLE_IC_6 23695	61.48 3.52 -1.23	54.90 4.42 -0.26	54.82 4.96 -0.73	53.12 4.71 -0.79	51.82 3.97 0.00	60.08 3.10 -0.64	82.65 4.68 -8.11	94.68 1.80 -10.91	101.17 2.11 -23.77	94.60 2.01 -20.94	112.76 1.96 -38.28	112.60 2.00 -41.60	94.54 2.15 -27.34	100.47 2.16 -34.69	93.72 2.29 -27.95	101.87 2.13 -37.24	109.90 2.11 -37.53	132.32 3.40 -25.79	129.16 3.82 -16.29	121.00 2.98 -21.87	113.17 1.89 -32.35	93.77 2.41 -27.88	91.77 4.60 -24.17	79.06 3.90 -16.07
HOLTSVILLE_IC_7 23696	61.48 3.52 -1.23	54.90 4.42 -0.26	54.82 4.96 -0.73	53.12 4.71 -0.79	51.82 3.97 0.00	60.08 3.10 -0.64	82.65 4.68 -8.11	94.68 1.80 -10.91	101.17 2.11 -23.77	94.60 2.01 -20.94	112.76 1.96 -38.28	112.60 2.00 -41.60	94.54 2.15 -27.34	100.47 2.16 -34.69	93.72 2.29 -27.95	101.87 2.13 -37.24	109.90 2.11 -37.53	132.32 3.40 -25.79	129.16 3.82 -16.29	121.00 2.98 -21.87	113.17 1.89 -32.35	93.77 2.41 -27.88	91.77 4.60 -24.17	79.06 3.90 -16.07
HOLTSVILLE_IC_8 23697	61.48 3.52 -1.23	54.90 4.42 -0.26	54.82 4.96 -0.73	53.12 4.71 -0.79	51.82 3.97 0.00	60.08 3.10 -0.64	82.65 4.68 -8.11	94.68 1.80 -10.91	101.17 2.11 -23.77	94.60 2.01 -20.94	112.76 1.96 -38.28	112.60 2.00 -41.60	94.54 2.15 -27.34	100.47 2.16 -34.69	93.72 2.29 -27.95	101.87 2.13 -37.24	109.90 2.11 -37.53	132.32 3.40 -25.79	129.16 3.82 -16.29	121.00 2.98 -21.87	113.17 1.89 -32.35	93.77 2.41 -27.88	91.77 4.60 -24.17	79.06 3.90 -16.07
HOLTSVILLE_IC_9 23698	61.48 3.52 -1.23	54.90 4.42 -0.26	54.82 4.96 -0.73	53.12 4.71 -0.79	51.82 3.97 0.00	60.08 3.10 -0.64	82.65 4.68 -8.11	94.68 1.80 -10.91	101.17 2.11 -23.77	94.60 2.01 -20.94	112.76 1.96 -38.28	112.60 2.00 -41.60	94.54 2.15 -27.34	100.47 2.16 -34.69	93.72 2.29 -27.95	101.87 2.13 -37.24	109.90 2.11 -37.53	132.32 3.40 -25.79	129.16 3.82 -16.29	121.00 2.98 -21.87	113.17 1.89 -32.35	93.77 2.41 -27.88	91.77 4.60 -24.17	79.06 3.90 -16.07
HQ_GEN_CEDARS 23644	57.75 1.02 0.00	50.97 0.75 0.00	49.33 0.20 0.00	47.81 0.19 0.00	48.04 0.19 0.00	57.97 1.63 0.00	71.19 1.33 0.00	84.18 2.21 0.00	77.85 2.56 0.00	73.51 1.86 0.00	74.48 1.96 0.00	71.07 2.07 0.00	66.68 1.63 0.00	65.40 1.78 0.00	65.26 1.78 0.00	64.19 1.69 0.00	73.14 2.88 0.00	108.08 4.95 0.00	114.28 5.23 0.00	100.67 4.52 0.00	81.61 2.68 0.00	64.88 1.40 0.00	63.38 0.38 0.00	59.62 0.53 0.00
HQ_GEN_CHAT DC 23651	56.18 -0.23 0.32	50.02 -0.20 0.00	48.79 -0.34 0.00	47.29 -0.33 0.00	47.52 -0.33 0.00	55.16 -0.11 1.07	71.31 0.00 -1.45	82.38 0.41 0.00	75.67 0.38 0.00	71.86 0.21 0.00	72.52 0.00 0.00	69.07 0.07 0.00	64.98 -0.07 0.00	63.62 0.00 0.00	63.48 0.00 0.00	62.50 0.00 0.00	70.47 0.21 0.00	103.96 0.83 0.00	109.92 0.87 0.00	96.82 0.67 0.00	79.25 0.32 0.00	65.88 -0.25 -2.65	59.79 -0.44 2.77	58.74 -0.35 0.00
HUDAV+59+74_TH_GRP 23620	62.95 4.54 -1.68	54.44 3.87 -0.35	53.02 3.88 -0.01	51.33 3.71 0.00	51.49 3.64 0.00	61.32 4.11 -0.87	85.93 5.03 -11.04	104.61 5.90 -16.74	113.21 5.57 -32.35	132.10 5.52 -54.93	131.26 5.51 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	139.00 5.09 -70.29	130.32 5.08 -61.76	130.37 5.00 -62.87	126.81 5.34 -51.21	145.83 7.53 -35.17	139.34 8.07 -22.22	133.10 7.12 -29.83	129.13 6.08 -44.12	106.77 5.27 -38.02	101.20 5.23 -32.97	85.49 4.49 -21.91
HUDSON AVE_GT_3 23810	62.95 4.54 -1.68	54.44 3.87 -0.35	53.02 3.88 -0.01	51.33 3.71 0.00	51.49 3.64 0.00	61.32 4.11 -0.87	85.93 5.03 -11.04	104.61 5.90 -16.74	113.21 5.57 -32.35	132.10 5.52 -54.93	131.26 5.51 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	139.00 5.09 -70.29	130.32 5.08 -61.76	130.37 5.00 -62.87	126.81 5.34 -51.21	145.83 7.53 -35.17	139.34 8.07 -22.22	133.10 7.12 -29.83	129.13 6.08 -44.12	106.77 5.27 -38.02	101.20 5.23 -32.97	85.49 4.49 -21.91
HUDSON AVE_GT_4 23540	62.95 4.54 -1.68	54.44 3.87 -0.35	53.02 3.88 -0.01	51.33 3.71 0.00	51.49 3.64 0.00	61.32 4.11 -0.87	85.93 5.03 -11.04	104.61 5.90 -16.74	113.21 5.57 -32.35	132.10 5.52 -54.93	131.26 5.51 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	139.00 5.09 -70.29	130.32 5.08 -61.76	130.37 5.00 -62.87	126.81 5.34 -51.21	145.83 7.53 -35.17	139.34 8.07 -22.22	133.10 7.12 -29.83	129.13 6.08 -44.12	106.77 5.27 -38.02	101.20 5.23 -32.97	85.49 4.49 -21.91
HUDSON AVE_GT_5 23657	62.95 4.54 -1.68	54.44 3.87 -0.35	53.02 3.88 -0.01	51.33 3.71 0.00	51.49 3.64 0.00	61.32 4.11 -0.87	85.93 5.03 -11.04	104.61 5.90 -16.74	113.21 5.57 -32.35	132.10 5.52 -54.93	131.26 5.51 -53.23	134.72 5.31 -60.41	130.39 5.27 -60.07	139.00 5.09 -70.29	130.32 5.08 -61.76	130.37 5.00 -62.87	126.81 5.34 -51.21	145.83 7.53 -35.17	139.34 8.07 -22.22	133.10 7.12 -29.83	129.13 6.08 -44.12	106.77 5.27 -38.02	101.20 5.23 -32.97	85.49 4.49 -21.91
HUDSON_AVE_10 24168	62.78 4.37 -1.68	54.24 3.67 -0.35	52.87 3.73 -0.01	51.19 3.57 0.00	51.30 3.45 0.00	61.10 3.89 -0.87	85.86 4.96 -11.04	104.45 5.74 -16.74	112.99 5.35 -32.35	131.81 5.23 -54.93	131.04 5.29 -53.23	134.52 5.11 -60.41	130.26 5.14 -60.07	138.81 4.90 -70.29	130.19 4.95 -61.76	130.18 4.81 -62.87	126.60 5.13 -51.21	145.52 7.22 -35.17	139.01 7.74 -22.22	132.81 6.83 -29.83	128.89 5.84 -44.12	106.64 5.14 -38.02	101.07 5.10 -32.97	85.43 4.43 -21.91

HUNTLEY___63 23557	50.32 -6.41 0.00	44.65 -5.57 0.00	44.02 -5.11 0.00	42.76 -4.86 0.00	43.30 -4.55 0.00	52.34 -4.00 0.00	65.14 -4.75 -0.03	74.35 -7.62 0.00	67.01 -8.28 0.00	63.91 -7.74 0.00	65.70 -6.82 0.00	62.58 -6.42 0.00	59.07 -5.98 0.00	57.51 -6.11 0.00	57.26 -6.22 0.00	56.00 -6.50 0.00	63.80 -6.46 0.00	90.65 -12.48 0.00	95.75 -13.30 0.00	84.90 -11.25 0.00	69.85 -9.08 0.00	56.82 -6.66 0.00	56.57 -6.43 0.00	52.41 -6.68 0.00
HUNTLEY___64 23558	50.32 -6.41 0.00	44.65 -5.57 0.00	44.02 -5.11 0.00	42.76 -4.86 0.00	43.30 -4.55 0.00	52.34 -4.00 0.00	65.14 -4.75 -0.03	74.35 -7.62 0.00	67.01 -8.28 0.00	63.91 -7.74 0.00	65.70 -6.82 0.00	62.58 -6.42 0.00	59.07 -5.98 0.00	57.51 -6.11 0.00	57.26 -6.22 0.00	56.00 -6.50 0.00	63.80 -6.46 0.00	90.65 -12.48 0.00	95.75 -13.30 0.00	84.90 -11.25 0.00	69.85 -9.08 0.00	56.82 -6.66 0.00	56.57 -6.43 0.00	52.41 -6.68 0.00
HUNTLEY___65 23559	50.32 -6.41 0.00	44.65 -5.57 0.00	44.02 -5.11 0.00	42.76 -4.86 0.00	43.30 -4.55 0.00	52.34 -4.00 0.00	65.14 -4.75 -0.03	74.35 -7.62 0.00	67.01 -8.28 0.00	63.91 -7.74 0.00	65.70 -6.82 0.00	62.58 -6.42 0.00	59.07 -5.98 0.00	57.51 -6.11 0.00	57.26 -6.22 0.00	56.00 -6.50 0.00	63.80 -6.46 0.00	90.65 -12.48 0.00	95.75 -13.30 0.00	84.90 -11.25 0.00	69.85 -9.08 0.00	56.82 -6.66 0.00	56.57 -6.43 0.00	52.41 -6.68 0.00
HUNTLEY___66 23560	50.32 -6.41 0.00	44.65 -5.57 0.00	44.02 -5.11 0.00	42.76 -4.86 0.00	43.30 -4.55 0.00	52.34 -4.00 0.00	65.14 -4.75 -0.03	74.35 -7.62 0.00	67.01 -8.28 0.00	63.91 -7.74 0.00	65.70 -6.82 0.00	62.58 -6.42 0.00	59.07 -5.98 0.00	57.51 -6.11 0.00	57.26 -6.22 0.00	56.00 -6.50 0.00	63.80 -6.46 0.00	90.65 -12.48 0.00	95.75 -13.30 0.00	84.90 -11.25 0.00	69.85 -9.08 0.00	56.82 -6.66 0.00	56.57 -6.43 0.00	52.41 -6.68 0.00
HUNTLEY___67 23561	49.64 -7.09 0.00	44.04 -6.18 0.00	43.48 -5.65 0.00	42.24 -5.38 0.00	42.78 -5.07 0.00	51.61 -4.73 0.00	64.51 -5.38 -0.03	73.86 -8.11 0.00	66.48 -8.81 0.00	63.48 -8.17 0.00	65.27 -7.25 0.00	62.10 -6.90 0.00	58.61 -6.44 0.00	57.07 -6.55 0.00	56.82 -6.66 0.00	55.62 -6.88 0.00	63.30 -6.96 0.00	89.93 -13.20 0.00	94.98 -14.07 0.00	84.23 -11.92 0.00	69.38 -9.55 0.00	56.50 -6.98 0.00	56.13 -6.87 0.00	52.06 -7.03 0.00
HUNTLEY___68 23562	49.64 -7.09 0.00	44.04 -6.18 0.00	43.48 -5.65 0.00	42.24 -5.38 0.00	42.78 -5.07 0.00	51.61 -4.73 0.00	64.51 -5.38 -0.03	73.86 -8.11 0.00	66.48 -8.81 0.00	63.48 -8.17 0.00	65.27 -7.25 0.00	62.10 -6.90 0.00	58.61 -6.44 0.00	57.07 -6.55 0.00	56.82 -6.66 0.00	55.62 -6.88 0.00	63.30 -6.96 0.00	89.93 -13.20 0.00	94.98 -14.07 0.00	84.23 -11.92 0.00	69.38 -9.55 0.00	56.50 -6.98 0.00	56.13 -6.87 0.00	52.06 -7.03 0.00
INDECK___CORINTH 23802	60.13 3.40 0.00	52.63 2.41 0.00	52.13 3.00 0.00	50.52 2.90 0.00	50.19 2.34 0.00	59.04 2.70 0.00	74.89 5.03 0.00	86.64 4.67 0.00	81.46 6.17 0.00	77.67 6.02 0.00	78.97 6.45 0.00	74.52 5.52 0.00	70.25 5.20 0.00	67.37 3.75 0.00	66.59 3.11 0.00	66.06 3.56 0.00	74.55 4.29 0.00	109.73 6.60 0.00	116.79 7.74 0.00	102.30 6.15 0.00	84.38 5.45 0.00	68.75 5.27 0.00	66.97 3.97 0.00	62.99 3.90 0.00
INDECK___ILION 23567	58.09 1.36 0.00	51.43 1.21 0.00	50.36 1.23 0.00	48.81 1.19 0.00	49.05 1.20 0.00	57.80 1.46 0.00	71.96 2.10 0.00	84.51 2.54 0.00	77.62 2.33 0.00	73.87 2.22 0.00	74.84 2.32 0.00	71.14 2.14 0.00	67.07 2.02 0.00	65.59 1.97 0.00	65.38 1.90 0.00	64.31 1.81 0.00	72.37 2.11 0.00	106.43 3.30 0.00	112.54 3.49 0.00	99.13 2.98 0.00	81.38 2.45 0.00	65.45 1.97 0.00	64.83 1.83 0.00	60.63 1.54 0.00
INDECK___OLEAN 23982	52.59 -4.14 0.00	46.86 -3.36 0.00	46.67 -2.46 0.00	45.43 -2.19 0.00	45.94 -1.91 0.00	56.17 -0.17 0.00	71.07 1.19 -0.02	81.89 -0.08 0.00	73.78 -1.51 0.00	70.43 -1.22 0.00	72.01 -0.51 0.00	68.45 -0.55 0.00	64.20 -0.85 0.00	62.28 -1.34 0.00	61.96 -1.52 0.00	60.44 -2.06 0.00	69.28 -0.98 0.00	99.42 -3.71 0.00	105.12 -3.93 0.00	92.88 -3.27 0.00	76.56 -2.37 0.00	61.96 -1.52 0.00	60.35 -2.65 0.00	55.37 -3.72 0.00
INDECK___OSWEGO 23783	55.25 -1.48 0.00	48.86 -1.36 0.00	47.85 -1.28 0.00	46.38 -1.24 0.00	46.65 -1.20 0.00	54.88 -1.46 0.00	67.62 -2.24 0.00	79.10 -2.87 0.00	72.58 -2.71 0.00	69.07 -2.58 0.00	70.05 -2.47 0.00	66.59 -2.41 0.00	62.77 -2.28 0.00	61.58 -2.04 0.00	61.51 -1.97 0.00	60.63 -1.87 0.00	67.80 -2.46 0.00	99.31 -3.82 0.00	105.12 -3.93 0.00	92.59 -3.56 0.00	76.01 -2.92 0.00	61.51 -1.97 0.00	61.36 -1.64 0.00	57.79 -1.30 0.00
INDECK___YERKES 23781	50.32 -6.41 0.00	44.65 -5.57 0.00	44.02 -5.11 0.00	42.76 -4.86 0.00	43.30 -4.55 0.00	52.34 -4.00 0.00	65.14 -4.75 -0.03	74.35 -7.62 0.00	67.01 -8.28 0.00	63.91 -7.74 0.00	65.70 -6.82 0.00	62.58 -6.42 0.00	59.07 -5.98 0.00	57.51 -6.11 0.00	57.26 -6.22 0.00	56.00 -6.50 0.00	63.80 -6.46 0.00	90.65 -12.48 0.00	95.75 -13.30 0.00	84.90 -11.25 0.00	69.85 -9.08 0.00	56.82 -6.66 0.00	56.57 -6.43 0.00	52.41 -6.68 0.00
INDIAN POINT_GT_1 24139	59.97 3.74 0.50	53.32 3.21 0.11	52.32 3.19 0.00	50.67 3.05 0.00	50.82 2.97 0.00	59.29 3.21 0.26	70.52 3.98 3.32	81.61 4.67 5.03	70.01 4.44 9.72	59.75 4.44 16.34	61.11 4.42 15.83	55.31 4.28 17.97	51.47 4.29 17.87	46.85 4.14 20.91	49.24 4.13 18.37	47.80 4.00 18.70	58.69 4.22 15.79	98.37 6.08 10.84	108.74 6.54 6.85	92.72 5.77 9.20	70.22 4.89 13.60	56.08 4.32 11.72	57.19 4.35 10.16	55.99 3.66 6.76
INDIAN POINT_GT_2 23659	59.97 3.74 0.50	53.32 3.21 0.11	52.32 3.19 0.00	50.67 3.05 0.00	50.82 2.97 0.00	59.29 3.21 0.26	70.52 3.98 3.32	81.61 4.67 5.03	70.01 4.44 9.72	59.75 4.44 16.34	61.11 4.42 15.83	55.31 4.28 17.97	51.47 4.29 17.87	46.85 4.14 20.91	49.24 4.13 18.37	47.80 4.00 18.70	58.69 4.22 15.79	98.37 6.08 10.84	108.74 6.54 6.85	92.72 5.77 9.20	70.22 4.89 13.60	56.08 4.32 11.72	57.19 4.35 10.16	55.99 3.66 6.76
INDIAN POINT_GT_3 24019	59.97 3.74 0.50	53.32 3.21 0.11	52.32 3.19 0.00	50.67 3.05 0.00	50.82 2.97 0.00	59.29 3.21 0.26	70.52 3.98 3.32	81.61 4.67 5.03	70.01 4.44 9.72	59.75 4.44 16.34	61.11 4.42 15.83	55.31 4.28 17.97	51.47 4.29 17.87	46.85 4.14 20.91	49.24 4.13 18.37	47.80 4.00 18.70	58.69 4.22 15.79	98.37 6.08 10.84	108.74 6.54 6.85	92.72 5.77 9.20	70.22 4.89 13.60	56.08 4.32 11.72	57.19 4.35 10.16	55.99 3.66 6.76
INDIAN POINT___2 23530	59.52 3.29 0.50	52.92 2.81 0.11	51.93 2.80 0.00	50.29 2.67 0.00	50.39 2.54 0.00	58.84 2.76 0.26	69.89 3.35 3.32	80.87 3.93 5.03	69.33 3.76 9.72	59.00 3.80 16.45	60.35 3.77 15.94	54.57 3.66 18.09	50.77 3.71 17.99	46.13 3.56 21.05	48.54 3.55 18.49	47.17 3.50 18.83	57.95 3.58 15.89	97.38 5.16 10.91	107.72 5.56 6.89	91.80 4.90 9.25	69.42 4.18 13.69	55.43 3.75 11.80	56.55 3.78 10.23	55.48 3.19 6.80
INDIAN POINT___3 23531	59.49 3.23 0.47	52.93 2.81 0.10	51.93 2.80 0.00	50.29 2.67 0.00	50.39 2.54 0.00	58.79 2.70 0.25	70.02 3.28 3.12	81.08 3.85 4.74	69.83 3.69 9.15	60.01 3.73 15.37	61.32 3.70 14.90	55.68 3.59 16.91	51.88 3.64 16.81	47.45 3.50 19.67	49.69 3.49 17.28	48.34 3.44 17.60	58.89 3.51 14.88	97.96 5.05 10.22	108.04 5.45 6.46	92.30 4.81 8.66	70.21 4.10 12.82	56.11 3.68 11.05	57.20 3.78 9.58	55.91 3.19 6.37

INDIAN PT_GT_GRP 23687	59.97 3.74 0.50	53.32 3.21 0.11	52.32 3.19 0.00	50.67 3.05 0.00	50.82 2.97 0.00	59.29 3.21 0.26	70.52 3.98 3.32	81.61 4.67 5.03	70.01 4.44 9.72	59.75 4.44 16.34	61.11 4.42 15.83	55.31 4.28 17.97	51.47 4.29 17.87	46.85 4.14 20.91	49.24 4.13 18.37	47.80 4.00 18.70	58.69 4.22 15.79	98.37 6.08 10.84	108.74 6.54 6.85	92.72 5.77 9.20	70.22 4.89 13.60	56.08 4.32 11.72	57.19 4.35 10.16	55.99 3.66 6.76
IP CORINTH___1 23988	60.13 3.40 0.00	52.63 2.41 0.00	52.13 3.00 0.00	50.52 2.90 0.00	50.19 2.34 0.00	59.04 2.70 0.00	74.89 5.03 0.00	86.64 4.67 0.00	81.46 6.17 0.00	77.67 6.02 0.00	78.97 6.45 0.00	74.52 5.52 0.00	70.25 5.20 0.00	67.37 3.75 0.00	66.59 3.11 0.00	66.06 3.56 0.00	74.55 4.29 0.00	109.73 6.60 0.00	116.79 7.74 0.00	102.30 6.15 0.00	84.38 5.45 0.00	68.75 5.27 0.00	66.97 3.97 0.00	62.99 3.90 0.00
IP___TICONDEROGA 23804	62.06 5.33 0.00	54.74 4.52 0.00	53.85 4.72 0.00	52.19 4.57 0.00	52.20 4.35 0.00	61.35 5.01 0.00	76.64 6.78 0.00	89.27 7.30 0.00	83.12 7.83 0.00	79.25 7.60 0.00	80.72 8.20 0.00	76.52 7.52 0.00	72.27 7.22 0.00	69.92 6.30 0.00	69.45 5.97 0.00	68.63 6.13 0.00	77.36 7.10 0.00	113.44 10.31 0.00	120.06 11.01 0.00	105.67 9.52 0.00	87.14 8.21 0.00	70.59 7.11 0.00	69.43 6.43 0.00	64.82 5.73 0.00
JARVIS_____ 23743	56.96 0.23 0.00	50.42 0.20 0.00	49.38 0.25 0.00	47.81 0.19 0.00	48.04 0.19 0.00	56.51 0.17 0.00	70.07 0.21 0.00	82.13 0.16 0.00	75.44 0.15 0.00	71.86 0.21 0.00	72.74 0.22 0.00	69.21 0.21 0.00	65.31 0.26 0.00	63.81 0.19 0.00	63.67 0.19 0.00	62.69 0.19 0.00	70.47 0.21 0.00	103.34 0.21 0.00	109.27 0.22 0.00	96.34 0.19 0.00	79.17 0.24 0.00	63.73 0.25 0.00	63.31 0.31 0.00	59.39 0.30 0.00
JENNISON___1 23625	57.18 0.45 0.00	50.77 0.55 0.00	49.92 0.79 0.00	48.43 0.81 0.00	48.76 0.91 0.00	58.03 1.69 0.00	72.72 2.86 0.00	85.17 3.20 0.00	77.93 2.64 0.00	74.23 2.58 0.00	75.35 2.83 0.00	71.55 2.55 0.00	67.33 2.28 0.00	65.66 2.04 0.00	65.38 1.90 0.00	64.25 1.75 0.00	72.58 2.32 0.00	106.33 3.20 0.00	112.43 3.38 0.00	99.03 2.88 0.00	81.38 2.45 0.00	65.64 2.16 0.00	64.39 1.39 0.00	59.80 0.71 0.00
JENNISON___2 23626	57.07 0.34 0.00	50.67 0.45 0.00	49.82 0.69 0.00	48.33 0.71 0.00	48.66 0.81 0.00	57.92 1.58 0.00	72.51 2.65 0.00	84.92 2.95 0.00	77.70 2.41 0.00	74.01 2.36 0.00	75.13 2.61 0.00	71.35 2.35 0.00	67.13 2.08 0.00	65.47 1.85 0.00	65.26 1.78 0.00	64.06 1.56 0.00	72.37 2.11 0.00	106.02 2.89 0.00	112.10 3.05 0.00	98.75 2.60 0.00	81.14 2.21 0.00	65.51 2.03 0.00	64.20 1.20 0.00	59.68 0.59 0.00
KEDC PORT_JEFF_GT2 24210	61.31 3.35 -1.23	54.90 4.42 -0.26	54.77 4.91 -0.73	53.08 4.67 -0.79	51.68 3.83 0.00	59.91 2.93 -0.64	82.30 4.33 -8.11	94.77 1.89 -10.91	101.24 2.18 -23.77	94.70 2.15 -20.90	112.90 2.10 -38.28	112.67 2.07 -41.60	94.64 2.28 -27.31	100.51 2.23 -34.66	93.81 2.41 -27.92	101.91 2.19 -37.22	109.97 2.18 -37.53	132.74 3.82 -25.79	129.59 4.25 -16.29	121.39 3.37 -21.87	113.49 2.21 -32.35	94.03 2.67 -27.88	91.52 4.35 -24.17	78.76 3.60 -16.07
KEDC PORT_JEFF_GT3 24211	61.31 3.35 -1.23	54.90 4.42 -0.26	54.77 4.91 -0.73	53.08 4.67 -0.79	51.68 3.83 0.00	59.91 2.93 -0.64	82.30 4.33 -8.11	94.77 1.89 -10.91	101.24 2.18 -23.77	94.70 2.15 -20.90	112.90 2.10 -38.28	112.67 2.07 -41.60	94.64 2.28 -27.31	100.51 2.23 -34.66	93.81 2.41 -27.92	101.91 2.19 -37.22	109.97 2.18 -37.53	132.74 3.82 -25.79	129.59 4.25 -16.29	121.39 3.37 -21.87	113.49 2.21 -32.35	94.03 2.67 -27.88	91.52 4.35 -24.17	78.76 3.60 -16.07
KEDC_GLWD_GT4 24219	62.21 4.25 -1.23	54.60 4.12 -0.26	54.18 4.32 -0.73	52.51 4.10 -0.79	51.73 3.88 0.00	60.64 3.66 -0.64	82.51 4.54 -8.11	98.20 4.67 -11.56	102.67 3.61 -23.77	105.30 3.65 -30.00	114.80 3.63 -38.65	115.40 3.52 -42.88	103.73 3.51 -35.17	109.59 3.37 -42.60	102.92 3.36 -36.08	107.21 3.31 -41.40	111.31 3.51 -37.54	134.39 5.47 -25.79	131.23 5.89 -16.29	123.12 5.10 -21.87	115.38 4.10 -32.35	95.49 4.13 -27.88	92.27 5.10 -24.17	79.65 4.49 -16.07
KEDC_GLWD_GT5 24220	62.21 4.25 -1.23	54.60 4.12 -0.26	54.18 4.32 -0.73	52.51 4.10 -0.79	51.73 3.88 0.00	60.64 3.66 -0.64	82.51 4.54 -8.11	98.20 4.67 -11.56	102.67 3.61 -23.77	105.30 3.65 -30.00	114.80 3.63 -38.65	115.40 3.52 -42.88	103.73 3.51 -35.17	109.59 3.37 -42.60	102.92 3.36 -36.08	107.21 3.31 -41.40	111.31 3.51 -37.54	134.39 5.47 -25.79	131.23 5.89 -16.29	123.12 5.10 -21.87	115.38 4.10 -32.35	95.49 4.13 -27.88	92.27 5.10 -24.17	79.65 4.49 -16.07
KENSICO____ 23655	60.14 4.03 0.62	53.56 3.47 0.13	52.62 3.49 0.00	50.95 3.33 0.00	51.06 3.21 0.00	59.57 3.55 0.32	70.20 4.40 4.06	80.98 5.16 6.15	68.30 4.89 11.88	56.53 4.87 19.99	58.07 4.93 19.38	51.77 4.76 21.99	47.94 4.75 21.86	42.55 4.52 25.59	45.57 4.57 22.48	44.05 4.44 22.89	55.74 4.71 19.23	96.52 6.60 13.21	107.80 7.09 8.34	91.20 6.25 11.20	67.73 5.37 16.57	53.90 4.70 14.28	55.34 4.72 12.38	54.82 3.96 8.23
KIAC_JFK_AIRPORT 23541	62.61 4.20 -1.68	54.04 3.47 -0.35	52.68 3.54 -0.01	51.00 3.38 0.00	51.15 3.30 0.00	60.93 3.72 -0.87	85.93 5.03 -11.04	104.37 5.66 -16.74	112.76 5.12 -32.35	131.24 4.66 -54.93	130.46 4.71 -53.23	133.96 4.55 -60.41	130.00 4.88 -60.07	138.30 4.39 -70.29	130.00 4.76 -61.76	130.00 4.63 -62.87	126.46 4.99 -51.21	144.80 6.50 -35.17	138.25 6.98 -22.22	132.23 6.25 -29.83	128.65 5.60 -44.12	106.45 4.95 -38.02	101.01 5.04 -32.97	85.49 4.49 -21.91
KINTIGH____ 23543	49.87 -6.86 0.00	44.19 -6.03 0.00	43.38 -5.75 0.00	42.14 -5.48 0.00	42.59 -5.26 0.00	50.99 -5.35 0.00	63.56 -6.29 0.01	73.04 -8.93 0.00	66.11 -9.18 0.00	63.05 -8.60 0.00	64.69 -7.83 0.00	61.62 -7.38 0.00	58.22 -6.83 0.00	56.75 -6.87 0.00	56.50 -6.98 0.00	55.44 -7.06 0.00	62.81 -7.45 0.00	89.83 -13.30 0.00	94.98 -14.07 0.00	84.13 -12.02 0.00	69.14 -9.79 0.00	56.24 -7.24 0.00	56.07 -6.93 0.00	52.24 -6.85 0.00
LEDERLE____ 23769	60.39 4.03 0.37	53.56 3.42 0.08	52.57 3.44 0.00	50.86 3.24 0.00	51.01 3.16 0.00	59.70 3.55 0.19	71.83 4.40 2.43	83.45 5.16 3.68	73.06 4.89 7.12	64.45 4.73 11.93	65.60 4.64 11.56	60.23 4.35 13.12	56.42 4.42 13.05	52.61 4.26 15.27	54.31 4.25 13.42	53.03 4.19 13.66	63.12 4.50 11.64	101.84 6.70 7.99	111.20 7.20 5.05	95.72 6.35 6.78	74.19 5.29 10.03	59.35 4.51 8.64	60.05 4.54 7.49	58.07 3.96 4.98
LINDEN COGEN____ 23786	62.61 4.20 -1.68	54.19 3.62 -0.35	52.78 3.64 -0.01	51.10 3.48 0.00	51.20 3.35 0.00	60.99 3.78 -0.87	85.51 4.61 -11.04	104.20 5.49 -16.74	112.83 5.19 -32.35	131.74 5.16 -54.93	130.97 5.22 -53.23	134.45 5.04 -60.41	130.13 5.01 -60.07	138.75 4.84 -70.29	130.06 4.82 -61.76	130.06 4.69 -62.87	126.46 4.99 -51.21	145.31 7.01 -35.17	138.69 7.42 -22.22	132.61 6.63 -29.83	128.73 5.68 -44.12	106.45 4.95 -38.02	100.88 4.91 -32.97	85.20 4.20 -21.91
LIPA_MISC_IPP 23656	61.31 3.35 -1.23	54.75 4.27 -0.26	54.63 4.77 -0.73	52.93 4.52 -0.79	51.68 3.83 0.00	59.91 2.93 -0.64	82.44 4.47 -8.11	94.84 1.97 -10.90	101.32 2.26 -23.77	94.73 2.22 -20.86	112.98 2.18 -38.28	112.73 2.14 -41.59	94.61 2.28 -27.28	100.67 2.42 -34.63	93.85 2.48 -27.89	102.07 2.37 -37.20	110.04 2.25 -37.53	132.84 3.92 -25.79	129.70 4.36 -16.29	121.48 3.46 -21.87	113.57 2.29 -32.35	94.22 2.86 -27.88	91.64 4.47 -24.17	78.88 3.72 -16.07

LITTLE FALLS___HYD 24013	59.34 2.61 0.00	52.48 2.26 0.00	51.39 2.26 0.00	49.81 2.19 0.00	50.15 2.30 0.00	59.21 2.87 0.00	73.98 4.12 0.00	86.97 5.00 0.00	79.81 4.52 0.00	76.02 4.37 0.00	77.02 4.50 0.00	73.21 4.21 0.00	68.95 3.90 0.00	67.37 3.75 0.00	67.16 3.68 0.00	66.06 3.56 0.00	74.41 4.15 0.00	109.63 6.50 0.00	116.03 6.98 0.00	102.11 5.96 0.00	83.74 4.81 0.00	67.29 3.81 0.00	66.40 3.40 0.00	61.99 2.90 0.00
LONG LAKE PHOENIX 24014	55.43 -1.30 0.00	49.01 -1.21 0.00	48.00 -1.13 0.00	46.52 -1.10 0.00	46.85 -1.00 0.00	55.16 -1.18 0.00	68.18 -1.68 0.00	79.67 -2.30 0.00	73.11 -2.18 0.00	69.64 -2.01 0.00	70.63 -1.89 0.00	67.21 -1.79 0.00	63.29 -1.76 0.00	62.03 -1.59 0.00	61.96 -1.52 0.00	61.06 -1.44 0.00	68.36 -1.90 0.00	100.24 -2.89 0.00	106.00 -3.05 0.00	93.36 -2.79 0.00	76.64 -2.29 0.00	61.96 -1.52 0.00	61.68 -1.32 0.00	57.97 -1.12 0.00
LOVETT___3 23632	58.79 2.44 0.38	52.20 2.06 0.08	51.19 2.06 0.00	49.57 1.95 0.00	49.67 1.82 0.00	58.00 1.86 0.20	69.44 2.10 2.52	80.62 2.46 3.81	70.40 2.48 7.37	61.69 2.51 12.47	62.91 2.47 12.08	57.77 2.48 13.71	54.08 2.67 13.64	50.20 2.54 15.96	52.06 2.60 14.02	50.73 2.50 14.27	60.51 2.39 12.14	98.19 3.40 8.34	107.49 3.71 5.27	92.35 3.27 7.07	71.31 2.84 10.46	57.13 2.67 9.02	57.95 2.77 7.82	56.14 2.25 5.20
LOVETT___4 23642	59.57 3.23 0.39	52.90 2.76 0.08	51.83 2.70 0.00	50.19 2.57 0.00	50.29 2.44 0.00	58.84 2.70 0.20	70.53 3.21 2.54	81.89 3.77 3.85	71.54 3.69 7.44	62.65 3.58 12.58	63.81 3.48 12.19	58.48 3.31 13.83	54.75 3.45 13.75	50.84 3.31 16.09	52.70 3.36 14.14	51.35 3.25 14.40	61.38 3.37 12.25	99.77 5.05 8.41	109.19 5.45 5.31	93.83 4.81 7.13	72.41 4.03 10.55	57.94 3.55 9.09	58.71 3.59 7.88	56.98 3.13 5.24
LOVETT___5 23593	59.57 3.23 0.39	52.90 2.76 0.08	51.83 2.70 0.00	50.19 2.57 0.00	50.29 2.44 0.00	58.84 2.70 0.20	70.53 3.21 2.54	81.89 3.77 3.85	71.54 3.69 7.44	62.65 3.58 12.58	63.81 3.48 12.19	58.48 3.31 13.83	54.75 3.45 13.75	50.84 3.31 16.09	52.70 3.36 14.14	51.35 3.25 14.40	61.38 3.37 12.25	99.77 5.05 8.41	109.19 5.45 5.31	93.83 4.81 7.13	72.41 4.03 10.55	57.94 3.55 9.09	58.71 3.59 7.88	56.98 3.13 5.24
LOWER RAQUET___HYD 24057	56.67 -0.06 0.00	50.02 -0.20 0.00	48.44 -0.69 0.00	46.95 -0.67 0.00	47.23 -0.62 0.00	56.73 0.39 0.00	69.93 0.07 0.00	82.79 0.82 0.00	76.34 1.05 0.00	72.22 0.57 0.00	73.03 0.51 0.00	69.62 0.62 0.00	65.38 0.33 0.00	64.07 0.45 0.00	63.86 0.38 0.00	62.88 0.38 0.00	71.45 1.19 0.00	105.81 2.68 0.00	111.89 2.84 0.00	98.46 2.31 0.00	79.96 1.03 0.00	63.48 0.00 0.00	62.43 -0.57 0.00	58.62 -0.47 0.00
LOWER___HUDSON 24059	60.08 3.35 0.00	53.18 2.96 0.00	52.22 3.09 0.00	50.57 2.95 0.00	50.72 2.87 0.00	59.38 3.04 0.00	73.77 3.91 0.00	86.15 4.18 0.00	79.81 4.52 0.00	76.02 4.37 0.00	77.23 4.71 0.00	73.42 4.42 0.00	69.28 4.23 0.00	67.37 3.75 0.00	67.10 3.62 0.00	66.06 3.56 0.00	74.41 4.15 0.00	109.01 5.88 0.00	115.16 6.11 0.00	101.53 5.38 0.00	83.67 4.74 0.00	67.73 4.25 0.00	67.03 4.03 0.00	62.58 3.49 0.00
MG INDUSTRY___DRP 24185	58.94 2.21 0.00	52.28 2.06 0.00	51.24 2.11 0.00	49.62 2.00 0.00	49.81 1.96 0.00	58.26 1.92 0.00	71.75 1.89 0.00	84.02 2.05 0.00	77.40 2.11 0.00	73.80 2.15 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.20 2.15 0.00	65.66 2.04 0.00	65.45 1.97 0.00	64.44 1.94 0.00	72.44 2.18 0.00	106.02 2.89 0.00	111.99 2.94 0.00	98.75 2.60 0.00	81.38 2.45 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
MILLIKEN___1 23584	52.13 -4.60 0.00	46.05 -4.17 0.00	45.15 -3.98 0.00	43.81 -3.81 0.00	44.17 -3.68 0.00	52.62 -3.72 0.00	66.02 -3.84 0.00	77.22 -4.75 0.00	70.62 -4.67 0.00	67.28 -4.37 0.00	68.31 -4.21 0.00	64.93 -4.07 0.00	61.08 -3.97 0.00	59.68 -3.94 0.00	59.42 -4.06 0.00	58.44 -4.06 0.00	65.97 -4.29 0.00	96.84 -6.29 0.00	102.40 -6.65 0.00	90.19 -5.96 0.00	73.88 -5.05 0.00	59.48 -4.00 0.00	58.59 -4.41 0.00	54.54 -4.55 0.00
MILLIKEN___2 23585	52.13 -4.60 0.00	46.10 -4.12 0.00	45.15 -3.98 0.00	43.81 -3.81 0.00	44.17 -3.68 0.00	52.62 -3.72 0.00	66.02 -3.84 0.00	77.22 -4.75 0.00	70.62 -4.67 0.00	67.28 -4.37 0.00	68.31 -4.21 0.00	64.93 -4.07 0.00	61.08 -3.97 0.00	59.68 -3.94 0.00	59.42 -4.06 0.00	58.44 -4.06 0.00	65.97 -4.29 0.00	96.84 -6.29 0.00	102.40 -6.65 0.00	90.19 -5.96 0.00	73.88 -5.05 0.00	59.48 -4.00 0.00	58.59 -4.41 0.00	54.60 -4.49 0.00
MILLIKEN___DIESEL 23629	52.42 -4.31 0.00	46.35 -3.87 0.00	45.45 -3.68 0.00	44.10 -3.52 0.00	44.45 -3.40 0.00	52.96 -3.38 0.00	66.44 -3.42 0.00	77.71 -4.26 0.00	71.07 -4.22 0.00	67.71 -3.94 0.00	68.75 -3.77 0.00	65.34 -3.66 0.00	61.47 -3.58 0.00	60.06 -3.56 0.00	59.73 -3.75 0.00	58.81 -3.69 0.00	66.40 -3.86 0.00	97.46 -5.67 0.00	103.05 -6.00 0.00	90.77 -5.38 0.00	74.35 -4.58 0.00	59.86 -3.62 0.00	58.97 -4.03 0.00	54.89 -4.20 0.00
MODEL_CITY_ENERGY 24167	49.87 -6.86 0.00	44.24 -5.98 0.00	43.58 -5.55 0.00	42.33 -5.29 0.00	42.87 -4.98 0.00	51.72 -4.62 0.00	64.51 -5.38 -0.03	73.69 -8.28 0.00	66.41 -8.88 0.00	63.34 -8.31 0.00	65.20 -7.32 0.00	62.03 -6.97 0.00	58.61 -6.44 0.00	57.07 -6.55 0.00	56.82 -6.66 0.00	55.62 -6.88 0.00	63.30 -6.96 0.00	89.83 -13.30 0.00	94.87 -14.18 0.00	84.23 -11.92 0.00	69.22 -9.71 0.00	56.43 -7.05 0.00	56.20 -6.80 0.00	52.24 -6.85 0.00
MOHAWK_PAPER___DRP 24187	60.25 3.52 0.00	53.43 3.21 0.00	52.37 3.24 0.00	50.76 3.14 0.00	50.96 3.11 0.00	59.66 3.32 0.00	73.98 4.12 0.00	86.56 4.59 0.00	80.03 4.74 0.00	76.24 4.59 0.00	77.45 4.93 0.00	73.62 4.62 0.00	69.47 4.42 0.00	67.69 4.07 0.00	67.48 4.00 0.00	66.44 3.94 0.00	74.83 4.57 0.00	109.63 6.50 0.00	115.70 6.65 0.00	102.02 5.87 0.00	84.06 5.13 0.00	67.92 4.44 0.00	67.28 4.28 0.00	62.81 3.72 0.00
MONGAUP___HYD 23641	60.44 3.91 0.20	53.44 3.26 0.04	52.32 3.19 0.00	50.67 3.05 0.00	50.82 2.97 0.00	59.96 3.72 0.10	73.36 4.82 1.32	85.70 5.74 2.01	76.98 5.57 3.88	69.75 4.66 6.56	70.52 4.35 6.35	65.31 3.52 7.21	61.46 3.58 7.17	58.67 3.44 8.39	59.73 3.62 7.37	58.49 3.50 7.51	68.14 4.36 6.48	106.42 7.74 4.45	114.53 8.29 2.81	99.69 7.31 3.77	79.11 5.76 5.58	62.86 4.19 4.81	62.99 4.16 4.17	60.40 4.08 2.77
MONTAUK___DIESEL 23721	63.80 5.84 -1.23	56.91 6.43 -0.26	56.79 6.93 -0.73	54.93 6.52 -0.79	53.74 5.89 0.00	62.67 5.69 -0.64	86.56 8.59 -8.11	99.84 6.97 -10.90	105.99 6.93 -23.77	99.25 6.74 -20.86	117.54 6.74 -38.28	117.08 6.49 -41.59	98.64 6.31 -27.28	104.48 6.23 -34.63	97.72 6.35 -27.89	105.83 6.13 -37.20	114.61 6.82 -37.53	140.16 11.24 -25.79	137.44 12.10 -16.29	128.21 10.19 -21.87	118.86 7.58 -32.35	98.34 6.98 -27.88	95.04 7.87 -24.17	81.90 6.74 -16.07
N SALMON___HYD 24042	56.62 -0.11 0.00	50.02 -0.20 0.00	48.49 -0.64 0.00	47.00 -0.62 0.00	47.23 -0.62 0.00	56.62 0.28 0.00	69.86 0.00 0.00	82.63 0.66 0.00	76.19 0.90 0.00	72.08 0.43 0.00	72.88 0.36 0.00	69.48 0.48 0.00	65.31 0.26 0.00	64.00 0.38 0.00	63.86 0.38 0.00	62.88 0.38 0.00	71.31 1.05 0.00	105.40 2.27 0.00	111.45 2.40 0.00	98.17 2.02 0.00	79.88 0.95 0.00	63.42 -0.06 0.00	62.24 -0.76 0.00	58.56 -0.53 0.00

N.E._GEN_SANDY PD 24062	59.67 3.23 0.29	53.09 2.86 -0.01	52.08 2.95 0.00	50.43 2.81 0.00	50.58 2.73 0.00	58.16 2.87 1.05	75.02 3.49 -1.67	86.23 3.93 -0.33	79.84 3.91 -0.64	76.59 3.87 -1.07	77.69 4.13 -1.04	74.04 3.86 -1.18	70.00 3.77 -1.18	68.50 3.50 -1.38	68.12 3.43 -1.21	67.11 3.38 -1.23	74.05 3.79 0.00	108.39 5.26 0.00	114.61 5.56 0.00	101.05 4.90 0.00	83.27 4.34 0.00	70.00 3.87 -2.65	64.01 3.78 2.77	62.40 3.31 0.00
NARROWS_GT1_1 24228	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_2 24229	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_3 24230	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_4 24231	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_5 24232	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_6 24233	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_7 24234	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_8 24235	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT1_GRP 23726	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_1 24236	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_2 24237	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_3 24238	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_4 24239	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_5 24240	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_6 24241	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95

NARROWS_GT2_7 24242	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_8 24243	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NARROWS_GT2_GRP 23741	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.10 6.40 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NEG CAPITAL___MECHNVIL 23645	60.53 3.80 0.00	53.53 3.31 0.00	52.57 3.44 0.00	50.95 3.33 0.00	51.06 3.21 0.00	59.83 3.49 0.00	74.61 4.75 0.00	87.13 5.16 0.00	80.86 5.57 0.00	77.10 5.45 0.00	78.32 5.80 0.00	74.31 5.31 0.00	70.12 5.07 0.00	68.01 4.39 0.00	67.67 4.19 0.00	66.75 4.25 0.00	75.18 4.92 0.00	110.35 7.22 0.00	116.57 7.52 0.00	102.69 6.54 0.00	84.69 5.76 0.00	68.56 5.08 0.00	67.66 4.66 0.00	63.17 4.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.10 -3.63 0.00	47.01 -3.21 0.00	46.04 -3.09 0.00	44.67 -2.95 0.00	45.07 -2.78 0.00	53.64 -2.70 0.00	66.86 -3.00 0.00	77.38 -4.59 0.00	70.77 -4.52 0.00	67.49 -4.16 0.00	68.82 -3.70 0.00	65.48 -3.52 0.00	61.73 -3.32 0.00	60.31 -3.31 0.00	60.12 -3.36 0.00	59.06 -3.44 0.00	66.68 -3.58 0.00	96.74 -6.39 0.00	102.29 -6.76 0.00	90.38 -5.77 0.00	74.19 -4.74 0.00	59.93 -3.55 0.00	59.54 -3.46 0.00	55.60 -3.49 0.00
NEG CENTRAL___DRP 24199	54.01 -2.72 0.00	47.86 -2.36 0.00	47.02 -2.11 0.00	45.62 -2.00 0.00	45.98 -1.87 0.00	54.71 -1.63 0.00	68.25 -1.61 0.00	79.43 -2.54 0.00	72.58 -2.71 0.00	69.14 -2.51 0.00	70.34 -2.18 0.00	66.86 -2.14 0.00	62.90 -2.15 0.00	61.46 -2.16 0.00	61.26 -2.22 0.00	60.19 -2.31 0.00	67.87 -2.39 0.00	99.11 -4.02 0.00	104.80 -4.25 0.00	92.40 -3.75 0.00	75.93 -3.00 0.00	61.39 -2.09 0.00	60.61 -2.39 0.00	56.55 -2.54 0.00
NEG CENTRAL___INDECK 23768	52.70 -4.03 0.00	46.80 -3.42 0.00	46.18 -2.95 0.00	44.81 -2.81 0.00	45.27 -2.58 0.00	54.71 -1.63 0.00	68.96 -0.91 0.00	79.59 -2.38 0.00	72.43 -2.86 0.00	69.07 -2.58 0.00	70.49 -2.03 0.00	66.93 -2.07 0.00	62.90 -2.15 0.00	61.20 -2.42 0.00	60.88 -2.60 0.00	59.62 -2.88 0.00	67.94 -2.32 0.00	98.08 -5.05 0.00	103.71 -5.34 0.00	91.92 -4.23 0.00	75.54 -3.39 0.00	60.94 -2.54 0.00	59.79 -3.21 0.00	55.31 -3.78 0.00
NEG CENTRAL___SENECA 23627	53.33 -3.40 0.00	47.26 -2.96 0.00	46.53 -2.60 0.00	45.19 -2.43 0.00	45.55 -2.30 0.00	54.48 -1.86 0.00	68.25 -1.61 0.00	79.35 -2.62 0.00	72.35 -2.94 0.00	68.93 -2.72 0.00	70.20 -2.32 0.00	66.65 -2.35 0.00	62.77 -2.28 0.00	61.20 -2.42 0.00	60.94 -2.54 0.00	59.81 -2.69 0.00	67.73 -2.53 0.00	98.59 -4.54 0.00	104.25 -4.80 0.00	91.92 -4.23 0.00	75.54 -3.39 0.00	61.07 -2.41 0.00	60.10 -2.90 0.00	55.90 -3.19 0.00
NEG CENTRAL___STATE_STREET 24147	54.40 -2.33 0.00	48.16 -2.06 0.00	47.21 -1.92 0.00	45.81 -1.81 0.00	46.13 -1.72 0.00	54.88 -1.46 0.00	68.53 -1.33 0.00	79.92 -2.05 0.00	73.18 -2.11 0.00	69.72 -1.93 0.00	70.85 -1.67 0.00	67.34 -1.66 0.00	63.36 -1.69 0.00	61.90 -1.72 0.00	61.70 -1.78 0.00	60.69 -1.81 0.00	68.43 -1.83 0.00	100.14 -2.99 0.00	105.89 -3.16 0.00	93.36 -2.79 0.00	76.56 -2.37 0.00	61.77 -1.71 0.00	61.05 -1.95 0.00	56.96 -2.13 0.00
NEG MILLWOOD___DRP 24198	61.14 4.31 -0.10	53.81 3.57 -0.02	52.72 3.59 0.00	51.05 3.43 0.00	51.15 3.30 0.00	60.05 3.66 -0.05	75.10 4.61 -0.63	88.58 5.66 -0.95	82.40 5.27 -1.84	78.02 4.87 -1.50	78.77 4.79 -1.46	75.01 4.35 -1.66	71.06 4.36 -1.65	69.75 4.20 -1.93	69.42 4.25 -1.69	68.34 4.12 -1.72	77.71 4.92 -2.53	112.19 7.32 -1.74	118.00 7.85 -1.10	104.54 6.92 -1.47	87.03 5.92 -2.18	70.37 5.01 -1.88	69.80 5.17 -1.63	64.72 4.55 -1.08
NEG NORTH_FLCN_SEA 23793	56.22 -0.51 0.00	49.62 -0.60 0.00	48.05 -1.08 0.00	46.57 -1.05 0.00	46.80 -1.05 0.00	56.23 -0.11 0.00	69.09 -0.77 0.00	81.72 -0.25 0.00	75.52 0.23 0.00	71.36 -0.29 0.00	72.23 -0.29 0.00	69.00 0.00 0.00	64.79 -0.26 0.00	63.49 -0.13 0.00	63.42 -0.06 0.00	62.38 -0.12 0.00	70.89 0.63 0.00	104.68 1.55 0.00	110.69 1.64 0.00	97.59 1.44 0.00	79.25 0.32 0.00	62.97 -0.51 0.00	61.68 -1.32 0.00	58.03 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	56.39 -0.34 0.00	49.82 -0.40 0.00	48.34 -0.79 0.00	46.86 -0.76 0.00	47.08 -0.77 0.00	56.28 -0.06 0.00	69.51 -0.35 0.00	82.22 0.25 0.00	75.82 0.53 0.00	71.72 0.07 0.00	72.45 -0.07 0.00	69.14 0.14 0.00	64.98 -0.07 0.00	63.68 0.06 0.00	63.54 0.06 0.00	62.50 0.00 0.00	70.89 0.63 0.00	104.68 1.55 0.00	110.69 1.64 0.00	97.59 1.44 0.00	79.40 0.47 0.00	63.10 -0.38 0.00	61.99 -1.01 0.00	58.32 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	56.73 0.00 0.00	50.07 -0.15 0.00	48.49 -0.64 0.00	47.00 -0.62 0.00	47.18 -0.67 0.00	56.79 0.45 0.00	69.72 -0.14 0.00	82.54 0.57 0.00	76.27 0.98 0.00	72.08 0.43 0.00	72.96 0.44 0.00	69.62 0.62 0.00	65.44 0.39 0.00	64.13 0.51 0.00	63.99 0.51 0.00	63.00 0.50 0.00	71.67 1.41 0.00	105.91 2.78 0.00	111.99 2.94 0.00	98.65 2.50 0.00	80.04 1.11 0.00	63.61 0.13 0.00	62.18 -0.82 0.00	58.56 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	56.73 0.00 0.00	50.07 -0.15 0.00	48.49 -0.64 0.00	47.00 -0.62 0.00	47.18 -0.67 0.00	56.79 0.45 0.00	69.72 -0.14 0.00	82.54 0.57 0.00	76.27 0.98 0.00	72.08 0.43 0.00	72.96 0.44 0.00	69.62 0.62 0.00	65.44 0.39 0.00	64.13 0.51 0.00	63.99 0.51 0.00	63.00 0.50 0.00	71.67 1.41 0.00	105.91 2.78 0.00	111.99 2.94 0.00	98.65 2.50 0.00	80.04 1.11 0.00	63.61 0.13 0.00	62.18 -0.82 0.00	58.56 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	56.73 0.00 0.00	50.07 -0.15 0.00	48.49 -0.64 0.00	47.00 -0.62 0.00	47.18 -0.67 0.00	56.79 0.45 0.00	69.72 -0.14 0.00	82.54 0.57 0.00	76.27 0.98 0.00	72.08 0.43 0.00	72.96 0.44 0.00	69.62 0.62 0.00	65.44 0.39 0.00	64.13 0.51 0.00	63.99 0.51 0.00	63.00 0.50 0.00	71.67 1.41 0.00	105.91 2.78 0.00	111.99 2.94 0.00	98.65 2.50 0.00	80.04 1.11 0.00	63.61 0.13 0.00	62.18 -0.82 0.00	58.56 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	49.81 -6.92 0.00	44.19 -6.03 0.00	43.58 -5.55 0.00	42.33 -5.29 0.00	42.83 -5.02 0.00	51.66 -4.68 0.00	64.37 -5.52 -0.03	73.53 -8.44 0.00	66.26 -9.03 0.00	63.27 -8.38 0.00	65.05 -7.47 0.00	61.96 -7.04 0.00	58.48 -6.57 0.00	57.00 -6.62 0.00	56.69 -6.79 0.00	55.50 -7.00 0.00	63.16 -7.10 0.00	89.72 -13.41 0.00	94.76 -14.29 0.00	84.13 -12.02 0.00	69.14 -9.79 0.00	56.31 -7.17 0.00	56.07 -6.93 0.00	52.18 -6.91 0.00

NEG WEST___LANCASTR 23811	50.04 -6.69 0.00	44.60 -5.62 0.00	44.41 -4.72 0.00	43.24 -4.38 0.00	43.73 -4.12 0.00	53.30 -3.04 0.00	67.24 -2.65 -0.03	77.46 -4.51 0.00	69.64 -5.65 0.00	66.49 -5.16 0.00	68.02 -4.50 0.00	64.58 -4.42 0.00	60.69 -4.36 0.00	58.91 -4.71 0.00	58.59 -4.89 0.00	57.12 -5.38 0.00	65.41 -4.85 0.00	93.95 -9.18 0.00	99.24 -9.81 0.00	87.78 -8.37 0.00	72.30 -6.63 0.00	58.66 -4.82 0.00	57.20 -5.80 0.00	52.65 -6.44 0.00
NEG_PENN_ALLEGHNY 23528	55.31 -1.42 0.00	49.17 -1.05 0.00	48.49 -0.64 0.00	47.05 -0.57 0.00	47.37 -0.48 0.00	56.40 0.06 0.00	70.43 0.56 -0.01	82.30 0.33 0.00	75.06 -0.23 0.00	71.58 -0.07 0.00	72.59 0.07 0.00	69.00 0.00 0.00	64.92 -0.13 0.00	63.24 -0.38 0.00	63.04 -0.44 0.00	61.88 -0.62 0.00	69.91 -0.35 0.00	102.20 -0.93 0.00	107.96 -1.09 0.00	95.19 -0.96 0.00	78.38 -0.55 0.00	63.35 -0.13 0.00	62.12 -0.88 0.00	57.79 -1.30 0.00
NEG___GEN_MONROE 24207	53.72 -3.01 0.00	47.56 -2.66 0.00	46.72 -2.41 0.00	45.33 -2.29 0.00	45.79 -2.06 0.00	54.93 -1.41 0.00	68.75 -1.12 -0.01	78.94 -3.03 0.00	72.20 -3.09 0.00	68.93 -2.72 0.00	70.49 -2.03 0.00	67.00 -2.00 0.00	63.16 -1.89 0.00	61.58 -2.04 0.00	61.32 -2.16 0.00	60.19 -2.31 0.00	68.22 -2.04 0.00	98.49 -4.64 0.00	104.14 -4.91 0.00	92.11 -4.04 0.00	75.61 -3.32 0.00	61.13 -2.35 0.00	60.54 -2.46 0.00	56.31 -2.78 0.00
NEPA___ENERGY 23901	49.35 -7.38 0.00	44.19 -6.03 0.00	44.36 -4.77 0.00	43.24 -4.38 0.00	43.73 -4.12 0.00	53.75 -2.59 0.00	68.13 -1.75 -0.02	79.18 -2.79 0.00	71.00 -4.29 0.00	67.71 -3.94 0.00	68.97 -3.55 0.00	65.34 -3.66 0.00	61.15 -3.90 0.00	59.17 -4.45 0.00	58.91 -4.57 0.00	57.25 -5.25 0.00	65.76 -4.50 0.00	95.19 -7.94 0.00	100.54 -8.51 0.00	88.65 -7.50 0.00	73.33 -5.60 0.00	59.48 -4.00 0.00	56.95 -6.05 0.00	52.06 -7.03 0.00
NEVERSINK___HYD 23608	60.53 3.80 0.00	53.33 3.11 0.00	52.22 3.09 0.00	50.57 2.95 0.00	50.72 2.87 0.00	59.83 3.49 0.00	74.33 4.47 0.00	87.30 5.33 0.00	80.41 5.12 0.00	76.02 4.37 0.00	76.58 4.06 0.00	72.31 3.31 0.00	68.43 3.38 0.00	66.93 3.31 0.00	66.91 3.43 0.00	65.81 3.31 0.00	74.26 4.00 0.00	110.14 7.01 0.00	116.57 7.52 0.00	102.78 6.63 0.00	84.22 5.29 0.00	67.42 3.94 0.00	66.97 3.97 0.00	62.99 3.90 0.00
NIAGARA____ 23760	49.52 -7.21 0.00	43.89 -6.33 0.00	43.23 -5.90 0.00	42.00 -5.62 0.00	42.49 -5.36 0.00	51.16 -5.18 0.00	63.81 -6.08 -0.03	72.95 -9.02 0.00	65.65 -9.64 0.00	62.62 -9.03 0.00	64.47 -8.05 0.00	61.41 -7.59 0.00	58.02 -7.03 0.00	56.56 -7.06 0.00	56.31 -7.17 0.00	55.19 -7.31 0.00	62.67 -7.59 0.00	88.90 -14.23 0.00	93.89 -15.16 0.00	83.36 -12.79 0.00	68.51 -10.42 0.00	55.93 -7.55 0.00	55.82 -7.18 0.00	51.88 -7.21 0.00
NINE_MILE_1 23575	54.52 -2.21 0.00	48.21 -2.01 0.00	47.16 -1.97 0.00	45.76 -1.86 0.00	46.03 -1.82 0.00	54.14 -2.20 0.00	66.93 -2.93 0.00	78.20 -3.77 0.00	71.75 -3.54 0.00	68.35 -3.30 0.00	69.33 -3.19 0.00	65.96 -3.04 0.00	62.19 -2.86 0.00	60.88 -2.74 0.00	60.75 -2.73 0.00	59.87 -2.63 0.00	67.10 -3.16 0.00	98.28 -4.85 0.00	103.92 -5.13 0.00	91.63 -4.52 0.00	75.22 -3.71 0.00	60.75 -2.73 0.00	60.54 -2.46 0.00	57.08 -2.01 0.00
NINE_MILE_2 23744	54.40 -2.33 0.00	48.11 -2.11 0.00	47.12 -2.01 0.00	45.67 -1.95 0.00	45.94 -1.91 0.00	54.03 -2.31 0.00	66.79 -3.07 0.00	78.04 -3.93 0.00	71.60 -3.69 0.00	68.21 -3.44 0.00	69.18 -3.34 0.00	65.83 -3.17 0.00	62.06 -2.99 0.00	60.76 -2.86 0.00	60.62 -2.86 0.00	59.75 -2.75 0.00	66.96 -3.30 0.00	98.08 -5.05 0.00	103.71 -5.34 0.00	91.44 -4.71 0.00	75.06 -3.87 0.00	60.62 -2.86 0.00	60.42 -2.58 0.00	56.96 -2.13 0.00
NM_CAPITAL___DRP 24208	59.91 3.18 0.00	53.13 2.91 0.00	52.08 2.95 0.00	50.48 2.86 0.00	50.67 2.82 0.00	59.27 2.93 0.00	73.35 3.49 0.00	85.82 3.85 0.00	79.28 3.99 0.00	75.52 3.87 0.00	76.73 4.21 0.00	72.93 3.93 0.00	68.82 3.77 0.00	67.12 3.50 0.00	66.91 3.43 0.00	65.88 3.38 0.00	74.12 3.86 0.00	108.60 5.47 0.00	114.61 5.56 0.00	101.05 4.90 0.00	83.27 4.34 0.00	67.29 3.81 0.00	66.78 3.78 0.00	62.34 3.25 0.00
NM_CENTRAL___DRP 24181	55.60 -1.13 0.00	49.17 -1.05 0.00	48.20 -0.93 0.00	46.72 -0.90 0.00	47.04 -0.81 0.00	55.49 -0.85 0.00	68.74 -1.12 0.00	80.33 -1.64 0.00	73.63 -1.66 0.00	70.15 -1.50 0.00	71.21 -1.31 0.00	67.69 -1.31 0.00	63.81 -1.24 0.00	62.41 -1.21 0.00	62.27 -1.21 0.00	61.37 -1.13 0.00	68.85 -1.41 0.00	100.86 -2.27 0.00	106.65 -2.40 0.00	94.03 -2.12 0.00	77.19 -1.74 0.00	62.34 -1.14 0.00	61.99 -1.01 0.00	58.20 -0.89 0.00
NM_FRONTIER___DRP 24179	49.81 -6.92 0.00	44.19 -6.03 0.00	43.48 -5.65 0.00	42.24 -5.38 0.00	42.78 -5.07 0.00	51.49 -4.85 0.00	64.23 -5.66 -0.03	73.45 -8.52 0.00	66.11 -9.18 0.00	63.05 -8.60 0.00	64.91 -7.61 0.00	61.82 -7.18 0.00	58.41 -6.64 0.00	56.94 -6.68 0.00	56.69 -6.79 0.00	55.50 -7.00 0.00	63.09 -7.17 0.00	89.41 -13.72 0.00	94.44 -14.61 0.00	83.84 -12.31 0.00	68.98 -9.95 0.00	56.24 -7.24 0.00	56.20 -6.80 0.00	52.18 -6.91 0.00
NM_ST_REGIS___HYD 24053	56.73 0.00 0.00	50.07 -0.15 0.00	48.54 -0.59 0.00	47.00 -0.62 0.00	47.28 -0.57 0.00	56.79 0.45 0.00	70.00 0.14 0.00	82.87 0.90 0.00	76.49 1.20 0.00	72.29 0.64 0.00	73.10 0.58 0.00	69.69 0.69 0.00	65.44 0.39 0.00	64.13 0.51 0.00	63.99 0.51 0.00	63.00 0.50 0.00	71.59 1.33 0.00	105.91 2.78 0.00	111.99 2.94 0.00	98.65 2.50 0.00	80.11 1.18 0.00	63.54 0.06 0.00	62.43 -0.57 0.00	58.68 -0.41 0.00
NORTHPORT___1 23551	60.06 2.10 -1.23	53.64 3.16 -0.26	53.74 3.88 -0.73	52.08 3.67 -0.79	50.91 3.06 0.00	58.73 1.75 -0.64	80.62 2.65 -8.11	93.76 0.90 -10.89	100.26 1.20 -23.77	93.73 1.36 -20.72	112.03 1.23 -38.28	111.81 1.24 -41.57	93.70 1.50 -27.15	99.52 1.40 -34.50	92.76 1.52 -27.76	101.08 1.44 -37.14	109.05 1.26 -37.53	131.40 2.48 -25.79	128.18 2.84 -16.29	120.23 2.21 -21.87	112.70 1.42 -32.35	93.26 1.90 -27.88	90.19 3.02 -24.17	77.52 2.36 -16.07
NORTHPORT___2 23552	60.06 2.10 -1.23	53.69 3.21 -0.26	53.64 3.78 -0.73	52.03 3.62 -0.79	50.96 3.11 0.00	58.67 1.69 -0.64	80.62 2.65 -8.11	93.76 0.90 -10.89	100.26 1.20 -23.77	93.73 1.36 -20.72	112.03 1.23 -38.28	111.81 1.24 -41.57	93.76 1.56 -27.15	99.52 1.40 -34.50	92.83 1.59 -27.76	101.08 1.44 -37.14	109.05 1.26 -37.53	131.40 2.48 -25.79	128.18 2.84 -16.29	120.23 2.21 -21.87	112.78 1.50 -32.35	93.26 1.90 -27.88	90.19 3.02 -24.17	77.58 2.42 -16.07
NORTHPORT___3 23553	61.31 3.35 -1.23	54.60 4.12 -0.26	54.48 4.62 -0.73	53.03 4.62 -0.79	52.06 4.21 0.00	59.91 2.93 -0.64	82.16 4.19 -8.11	96.30 3.44 -10.89	102.52 3.46 -23.77	95.91 3.51 -20.75	114.28 3.48 -38.28	113.96 3.38 -41.58	95.74 3.51 -27.18	101.39 3.24 -34.53	94.57 3.30 -27.79	102.84 3.19 -37.15	111.16 3.37 -37.53	134.59 5.67 -25.79	131.56 6.22 -16.29	123.21 5.19 -21.87	115.23 3.95 -32.35	95.17 3.81 -27.88	91.58 4.41 -24.17	78.76 3.60 -16.07
NORTHPORT___4 23650	61.08 3.12 -1.23	54.45 3.97 -0.26	54.33 4.47 -0.73	52.98 4.57 -0.79	51.97 4.12 0.00	59.63 2.65 -0.64	81.81 3.84 -8.11	95.89 3.03 -10.89	102.15 3.09 -23.77	95.55 3.15 -20.75	113.92 3.12 -38.28	113.68 3.10 -41.58	95.42 3.19 -27.18	101.14 2.99 -34.53	94.25 2.98 -27.79	102.59 2.94 -37.15	110.88 3.09 -37.53	134.08 5.16 -25.79	131.01 5.67 -16.29	122.73 4.71 -21.87	114.83 3.55 -32.35	94.91 3.55 -27.88	91.33 4.16 -24.17	78.53 3.37 -16.07

NORTHPORT___IC 23718	60.34 2.38 -1.23	53.84 3.36 -0.26	53.84 3.98 -0.73	52.17 3.76 -0.79	51.10 3.25 0.00	58.95 1.97 -0.64	80.90 2.93 -8.11	94.17 1.31 -10.89	100.64 1.58 -23.77	94.09 1.72 -20.72	112.40 1.60 -38.28	112.16 1.59 -41.57	94.02 1.82 -27.15	99.84 1.72 -34.50	93.08 1.84 -27.76	101.33 1.69 -37.14	109.41 1.62 -37.53	131.91 2.99 -25.79	128.72 3.38 -16.29	120.62 2.60 -21.87	113.10 1.82 -32.35	93.58 2.22 -27.88	90.51 3.34 -24.17	77.82 2.66 -16.07
NSINS_S__GLNS_FALLS 23858	60.70 3.97 0.00	53.23 3.01 0.00	52.62 3.49 0.00	51.00 3.38 0.00	50.77 2.92 0.00	59.66 3.32 0.00	75.38 5.52 0.00	87.38 5.41 0.00	81.99 6.70 0.00	78.10 6.45 0.00	79.41 6.89 0.00	75.00 6.00 0.00	70.77 5.72 0.00	67.69 4.07 0.00	66.97 3.49 0.00	66.38 3.88 0.00	74.90 4.64 0.00	110.14 7.01 0.00	117.01 7.96 0.00	102.59 6.44 0.00	84.69 5.76 0.00	69.26 5.78 0.00	67.66 4.66 0.00	63.46 4.37 0.00
NUCOR_STEEL___DRP 24197	54.40 -2.33 0.00	48.16 -2.06 0.00	47.21 -1.92 0.00	45.81 -1.81 0.00	46.13 -1.72 0.00	54.88 -1.46 0.00	68.53 -1.33 0.00	79.92 -2.05 0.00	73.18 -2.11 0.00	69.72 -1.93 0.00	70.85 -1.67 0.00	67.34 -1.66 0.00	63.36 -1.69 0.00	61.90 -1.72 0.00	61.70 -1.78 0.00	60.69 -1.81 0.00	68.43 -1.83 0.00	100.14 -2.99 0.00	105.89 -3.16 0.00	93.36 -2.79 0.00	76.56 -2.37 0.00	61.77 -1.71 0.00	61.05 -1.95 0.00	56.96 -2.13 0.00
NYISO_LBMP_REFERENCE 24008	56.73 0.00 0.00	50.22 0.00 0.00	49.13 0.00 0.00	47.62 0.00 0.00	47.85 0.00 0.00	56.34 0.00 0.00	69.86 0.00 0.00	81.97 0.00 0.00	75.29 0.00 0.00	71.65 0.00 0.00	72.52 0.00 0.00	69.00 0.00 0.00	65.05 0.00 0.00	63.62 0.00 0.00	63.48 0.00 0.00	62.50 0.00 0.00	70.26 0.00 0.00	103.13 0.00 0.00	109.05 0.00 0.00	96.15 0.00 0.00	78.93 0.00 0.00	63.48 0.00 0.00	63.00 0.00 0.00	59.09 0.00 0.00
NYPA_BRENTWD____GT 24164	61.31 3.35 -1.23	54.70 4.22 -0.26	54.63 4.77 -0.73	52.93 4.52 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.44 4.47 -8.11	95.76 2.87 -10.92	102.15 3.09 -23.77	95.71 3.01 -21.05	113.78 2.97 -38.29	113.59 2.97 -41.62	95.55 3.06 -27.44	101.34 2.93 -34.79	94.58 3.05 -28.05	102.67 2.88 -37.29	110.81 3.02 -37.53	133.66 4.74 -25.79	130.57 5.23 -16.29	122.25 4.23 -21.87	114.36 3.08 -32.35	94.79 3.43 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
NYPA_GOWANUS____GT5 24156	63.52 5.11 -1.68	55.04 4.47 -0.35	53.32 4.18 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.89 4.68 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.02 6.32 -32.41	132.74 6.16 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.32 5.41 -70.29	130.64 5.40 -61.76	130.62 5.25 -62.87	127.19 5.62 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.48 5.90 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NYPA_GOWANUS____GT6 24157	63.52 5.11 -1.68	55.04 4.47 -0.35	53.32 4.18 -0.01	51.67 4.05 0.00	51.82 3.97 0.00	61.89 4.68 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.02 6.32 -32.41	132.74 6.16 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.32 5.41 -70.29	130.64 5.40 -61.76	130.62 5.25 -62.87	127.19 5.62 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.48 5.90 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NYPA_HARLEM__RVR__GT1 24160	63.29 4.88 -1.68	54.78 4.22 -0.34	53.17 4.03 -0.01	51.62 4.00 0.00	51.82 3.97 0.00	61.65 4.45 -0.86	86.19 5.31 -11.02	104.82 6.15 -16.70	104.89 5.72 -23.88	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.94 5.33 -34.56	104.97 5.09 -36.26	104.87 5.01 -36.38	104.93 4.94 -37.49	105.04 5.27 -29.51	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.82 5.40 -37.94	101.71 5.54 -33.17	101.60 4.85 -37.66
NYPA_HARLEM__RVR__GT2 24161	63.29 4.88 -1.68	54.78 4.22 -0.34	53.17 4.03 -0.01	51.62 4.00 0.00	51.82 3.97 0.00	61.65 4.45 -0.86	86.19 5.31 -11.02	104.82 6.15 -16.70	104.89 5.72 -23.88	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.94 5.33 -34.56	104.97 5.09 -36.26	104.87 5.01 -36.38	104.93 4.94 -37.49	105.04 5.27 -29.51	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	106.82 5.40 -37.94	101.71 5.54 -33.17	101.60 4.85 -37.66
NYPA_KENT____GT 24152	63.40 4.99 -1.68	54.89 4.32 -0.35	53.27 4.13 -0.01	51.62 4.00 0.00	51.77 3.92 0.00	61.77 4.56 -0.87	86.14 5.59 -10.69	105.77 6.48 -17.32	112.64 6.02 -31.33	130.70 5.95 -53.10	129.93 5.95 -51.46	133.13 5.73 -58.40	128.78 5.66 -58.07	136.85 5.28 -67.95	132.56 5.27 -63.81	132.59 5.13 -64.96	125.33 5.48 -49.59	145.13 7.94 -34.06	139.40 8.83 -21.52	132.72 7.69 -28.88	128.20 6.55 -42.72	106.01 5.71 -36.82	100.72 5.80 -31.92	85.33 5.02 -21.22
NYPA_POUCH1____GT 24155	63.57 5.16 -1.68	55.09 4.52 -0.35	53.36 4.22 -0.01	51.72 4.10 0.00	51.87 4.02 0.00	61.94 4.73 -0.87	86.79 5.87 -11.06	105.54 6.80 -16.77	114.02 6.32 -32.41	132.81 6.23 -54.93	131.99 6.24 -53.23	135.41 6.00 -60.41	131.04 5.92 -60.07	139.38 5.47 -70.29	130.70 5.46 -61.76	130.68 5.31 -62.87	127.26 5.69 -51.31	146.72 8.35 -35.24	140.58 9.27 -22.26	134.11 8.08 -29.88	130.00 6.87 -44.20	107.55 5.97 -38.10	102.08 6.05 -33.03	86.30 5.26 -21.95
NYPA_VERNON____GT2 24162	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.59 5.66 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.39 5.15 -65.62	126.27 5.14 -57.65	126.19 5.00 -58.69	123.47 5.34 -47.87	143.75 7.74 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.48 5.46 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
NYPA_VERNON____GT3 24163	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.59 5.66 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.39 5.15 -65.62	126.27 5.14 -57.65	126.19 5.00 -58.69	123.47 5.34 -47.87	143.75 7.74 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.48 5.46 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
NYPA___HOLTSVILL 23794	61.08 3.12 -1.23	54.55 4.07 -0.26	54.43 4.57 -0.73	52.74 4.33 -0.79	51.53 3.68 0.00	59.68 2.70 -0.64	82.09 4.12 -8.11	94.59 1.72 -10.90	101.09 2.03 -23.77	94.41 1.93 -20.83	112.69 1.89 -38.28	112.52 1.93 -41.59	94.38 2.08 -27.25	100.32 2.10 -34.60	93.56 2.22 -27.86	101.75 2.06 -37.19	109.76 1.97 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.33 2.05 -32.35	93.90 2.54 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07
NYPA___HELLGATE_GT1 24158	63.30 4.88 -1.69	54.79 4.22 -0.35	53.17 4.03 -0.01	51.62 4.00 0.00	51.82 3.97 0.00	61.66 4.45 -0.87	86.28 5.31 -11.11	104.95 6.15 -16.83	105.01 5.72 -24.00	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.88 5.33 -34.50	104.97 5.09 -36.26	104.95 5.01 -36.46	105.02 4.94 -37.58	105.10 5.27 -29.57	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	107.13 5.40 -38.25	101.44 5.54 -32.90	101.18 4.85 -37.24
NYPA___HELLGATE_GT2 24159	63.30 4.88 -1.69	54.79 4.22 -0.35	53.17 4.03 -0.01	51.62 4.00 0.00	51.82 3.97 0.00	61.66 4.45 -0.87	86.28 5.31 -11.11	104.95 6.15 -16.83	105.01 5.72 -24.00	105.08 5.59 -27.84	105.08 5.58 -26.98	105.00 5.38 -30.62	104.88 5.33 -34.50	104.97 5.09 -36.26	104.95 5.01 -36.46	105.02 4.94 -37.58	105.10 5.27 -29.57	128.38 7.53 -17.72	128.53 8.29 -11.19	118.20 7.02 -15.03	107.40 6.24 -22.23	107.13 5.40 -38.25	101.44 5.54 -32.90	101.18 4.85 -37.24

O.H_GEN_BRUCE 24063	49.20 -7.21 0.32	43.94 -6.28 0.00	43.23 -5.90 0.00	42.00 -5.62 0.00	42.54 -5.31 0.00	50.09 -5.18 1.07	65.13 -6.08 -1.35	73.04 -8.93 0.00	65.73 -9.56 0.00	62.69 -8.96 0.00	64.54 -7.98 0.00	61.48 -7.52 0.00	58.09 -6.96 0.00	56.62 -7.00 0.00	56.37 -7.11 0.00	55.19 -7.31 0.00	62.74 -7.52 0.00	89.00 -14.13 0.00	94.00 -15.05 0.00	83.46 -12.69 0.00	68.59 -10.34 0.00	58.64 -7.49 -2.65	53.05 -7.18 2.77	51.94 -7.15 0.00
OAK ORCHARD___HYD 24046	53.33 -3.40 0.00	47.21 -3.01 0.00	46.33 -2.80 0.00	44.95 -2.67 0.00	45.36 -2.49 0.00	54.14 -2.20 0.00	67.62 -2.24 0.00	77.95 -4.02 0.00	71.30 -3.99 0.00	68.07 -3.58 0.00	69.55 -2.97 0.00	66.10 -2.90 0.00	62.32 -2.73 0.00	60.82 -2.80 0.00	60.56 -2.92 0.00	59.50 -3.00 0.00	67.31 -2.95 0.00	97.35 -5.78 0.00	102.94 -6.11 0.00	91.05 -5.10 0.00	74.75 -4.18 0.00	60.43 -3.05 0.00	59.91 -3.09 0.00	55.90 -3.19 0.00
OCC_CHEM___DRP 24175	49.81 -6.92 0.00	44.14 -6.08 0.00	43.48 -5.65 0.00	42.24 -5.38 0.00	42.78 -5.07 0.00	51.49 -4.85 0.00	64.23 -5.66 -0.03	73.36 -8.61 0.00	66.03 -9.26 0.00	63.05 -8.60 0.00	64.91 -7.61 0.00	61.82 -7.18 0.00	58.41 -6.64 0.00	56.94 -6.68 0.00	56.69 -6.79 0.00	55.50 -7.00 0.00	63.09 -7.17 0.00	89.41 -13.72 0.00	94.44 -14.61 0.00	83.84 -12.31 0.00	68.98 -9.95 0.00	56.24 -7.24 0.00	56.13 -6.87 0.00	52.18 -6.91 0.00
OLIN_CORP_DRP 24177	49.81 -6.92 0.00	44.14 -6.08 0.00	43.53 -5.60 0.00	42.29 -5.33 0.00	42.83 -5.02 0.00	51.61 -4.73 0.00	64.44 -5.45 -0.03	73.61 -8.36 0.00	66.26 -9.03 0.00	63.27 -8.38 0.00	65.05 -7.47 0.00	61.96 -7.04 0.00	58.54 -6.51 0.00	57.00 -6.62 0.00	56.75 -6.73 0.00	55.56 -6.94 0.00	63.23 -7.03 0.00	89.62 -13.51 0.00	94.76 -14.29 0.00	84.03 -12.12 0.00	69.14 -9.79 0.00	56.37 -7.11 0.00	56.20 -6.80 0.00	52.18 -6.91 0.00
ONONDAGA_REF_OCCRA 23987	55.77 -0.96 0.00	49.32 -0.90 0.00	48.34 -0.79 0.00	46.86 -0.76 0.00	47.18 -0.67 0.00	55.72 -0.62 0.00	69.09 -0.77 0.00	80.66 -1.31 0.00	73.93 -1.36 0.00	70.43 -1.22 0.00	71.43 -1.09 0.00	67.97 -1.03 0.00	64.01 -1.04 0.00	62.67 -0.95 0.00	62.46 -1.02 0.00	61.56 -0.94 0.00	69.07 -1.19 0.00	101.27 -1.86 0.00	107.09 -1.96 0.00	94.42 -1.73 0.00	77.43 -1.50 0.00	62.59 -0.89 0.00	62.18 -0.82 0.00	58.38 -0.71 0.00
ONONDAGA___COGEN 23986	55.82 -0.91 0.00	49.37 -0.85 0.00	48.34 -0.79 0.00	46.91 -0.71 0.00	47.18 -0.67 0.00	55.72 -0.62 0.00	68.74 -1.12 0.00	79.92 -2.05 0.00	73.33 -1.96 0.00	69.79 -1.86 0.00	70.78 -1.74 0.00	67.34 -1.66 0.00	63.42 -1.63 0.00	62.16 -1.46 0.00	61.96 -1.52 0.00	61.19 -1.31 0.00	68.50 -1.76 0.00	100.45 -2.68 0.00	106.21 -2.84 0.00	93.55 -2.60 0.00	76.80 -2.13 0.00	62.34 -1.14 0.00	62.18 -0.82 0.00	58.38 -0.71 0.00
OSWEGATCHIE___HYD 24044	57.41 0.68 0.00	50.67 0.45 0.00	49.28 0.15 0.00	47.76 0.14 0.00	48.04 0.19 0.00	57.47 1.13 0.00	70.63 0.77 0.00	83.45 1.48 0.00	76.80 1.51 0.00	72.80 1.15 0.00	73.68 1.16 0.00	70.17 1.17 0.00	65.96 0.91 0.00	64.57 0.95 0.00	64.37 0.89 0.00	63.38 0.88 0.00	71.81 1.55 0.00	106.02 2.89 0.00	112.10 3.05 0.00	98.65 2.50 0.00	80.43 1.50 0.00	64.18 0.70 0.00	63.63 0.63 0.00	59.68 0.59 0.00
OSWEGO___5 23606	54.80 -1.93 0.00	48.51 -1.71 0.00	47.51 -1.62 0.00	46.05 -1.57 0.00	46.32 -1.53 0.00	54.48 -1.86 0.00	67.07 -2.79 0.00	78.36 -3.61 0.00	71.90 -3.39 0.00	68.50 -3.15 0.00	69.47 -3.05 0.00	66.03 -2.97 0.00	62.25 -2.80 0.00	61.08 -2.54 0.00	61.00 -2.48 0.00	60.19 -2.31 0.00	67.24 -3.02 0.00	98.49 -4.64 0.00	104.14 -4.91 0.00	91.82 -4.33 0.00	75.38 -3.55 0.00	61.00 -2.48 0.00	60.80 -2.20 0.00	57.26 -1.83 0.00
OSWEGO___6 23613	54.86 -1.87 0.00	48.51 -1.71 0.00	47.51 -1.62 0.00	46.10 -1.52 0.00	46.37 -1.48 0.00	54.54 -1.80 0.00	67.28 -2.58 0.00	78.61 -3.36 0.00	72.13 -3.16 0.00	68.71 -2.94 0.00	69.69 -2.83 0.00	66.24 -2.76 0.00	62.45 -2.60 0.00	61.20 -2.42 0.00	61.13 -2.35 0.00	60.25 -2.25 0.00	67.45 -2.81 0.00	98.80 -4.33 0.00	104.47 -4.58 0.00	92.11 -4.04 0.00	75.61 -3.32 0.00	61.13 -2.35 0.00	60.92 -2.08 0.00	57.32 -1.77 0.00
OUTOKUMPU-AB___DRP 24206	50.32 -6.41 0.00	44.65 -5.57 0.00	44.02 -5.11 0.00	42.76 -4.86 0.00	43.30 -4.55 0.00	52.34 -4.00 0.00	65.14 -4.75 -0.03	74.35 -7.62 0.00	67.01 -8.28 0.00	63.91 -7.74 0.00	65.70 -6.82 0.00	62.58 -6.42 0.00	59.07 -5.98 0.00	57.51 -6.11 0.00	57.26 -6.22 0.00	56.00 -6.50 0.00	63.80 -6.46 0.00	90.65 -12.48 0.00	95.75 -13.30 0.00	84.90 -11.25 0.00	69.85 -9.08 0.00	56.82 -6.66 0.00	56.57 -6.43 0.00	52.41 -6.68 0.00
OXBOW___ 24026	49.98 -6.75 0.00	44.24 -5.98 0.00	43.63 -5.50 0.00	42.38 -5.24 0.00	42.92 -4.93 0.00	51.78 -4.56 0.00	64.51 -5.38 -0.03	73.69 -8.28 0.00	66.33 -8.96 0.00	63.27 -8.38 0.00	65.12 -7.40 0.00	62.03 -6.97 0.00	58.61 -6.44 0.00	57.07 -6.55 0.00	56.82 -6.66 0.00	55.62 -6.88 0.00	63.30 -6.96 0.00	89.72 -13.41 0.00	94.87 -14.18 0.00	84.13 -12.02 0.00	69.22 -9.71 0.00	56.31 -7.17 0.00	56.20 -6.80 0.00	52.18 -6.91 0.00
PEEKSKILL___ 23653	59.97 3.74 0.50	53.32 3.21 0.11	52.32 3.19 0.00	50.67 3.05 0.00	50.82 2.97 0.00	59.29 3.21 0.26	70.52 3.98 3.32	81.61 4.67 5.03	70.01 4.44 9.72	59.75 4.44 16.34	61.11 4.42 15.83	55.31 4.28 17.97	51.47 4.29 17.87	46.85 4.14 20.91	49.24 4.13 18.37	47.80 4.00 18.70	58.69 4.22 15.79	98.37 6.08 10.84	108.74 6.54 6.85	92.72 5.77 9.20	70.22 4.89 13.60	56.08 4.32 11.72	57.19 4.35 10.16	55.99 3.66 6.76
PGE MADISON___WINDPWR 24146	57.01 0.28 0.00	50.52 0.30 0.00	49.62 0.49 0.00	48.19 0.57 0.00	48.57 0.72 0.00	58.03 1.69 0.00	73.07 3.21 0.00	85.66 3.69 0.00	78.38 3.09 0.00	74.66 3.01 0.00	75.78 3.26 0.00	71.97 2.97 0.00	67.65 2.60 0.00	65.97 2.35 0.00	65.64 2.16 0.00	64.50 2.00 0.00	73.00 2.74 0.00	107.26 4.13 0.00	113.41 4.36 0.00	99.71 3.56 0.00	81.77 2.84 0.00	65.89 2.41 0.00	64.39 1.39 0.00	59.80 0.71 0.00
PJM_GEN_KEystone 24065	50.00 -6.41 0.32	45.00 -5.22 0.00	45.00 -4.13 0.00	43.86 -3.76 0.00	44.31 -3.54 0.00	53.07 -2.20 1.07	70.00 -1.33 -1.47	79.84 -2.13 0.00	71.75 -3.54 0.00	68.43 -3.22 0.00	69.62 -2.90 0.00	65.96 -3.04 0.00	61.80 -3.25 0.00	59.87 -3.75 0.00	59.61 -3.87 0.00	58.00 -4.50 0.00	66.47 -3.79 0.00	96.53 -6.60 0.00	102.07 -6.98 0.00	90.00 -6.15 0.00	74.27 -4.66 0.00	62.77 -3.36 -2.65	55.00 -5.23 2.77	53.00 -6.09 0.00
PLEASANTVLY___LBMP 24000	60.52 3.74 -0.05	53.44 3.21 -0.01	52.37 3.24 0.00	50.72 3.10 0.00	50.82 2.97 0.00	59.53 3.16 -0.03	74.03 3.84 -0.33	86.97 4.51 -0.49	80.53 4.29 -0.95	77.67 4.30 -1.72	78.54 4.35 -1.67	75.03 4.14 -1.89	71.03 4.10 -1.88	69.76 3.94 -2.20	69.35 3.94 -1.93	68.28 3.81 -1.97	75.55 4.08 -1.21	109.74 5.78 -0.83	115.80 6.22 -0.53	102.34 5.48 -0.71	84.72 4.74 -1.05	68.57 4.19 -0.90	68.06 4.28 -0.78	63.33 3.72 -0.52
POLETTI___ 23519	62.84 4.43 -1.68	54.39 3.82 -0.35	52.97 3.83 -0.01	51.29 3.67 0.00	51.39 3.54 0.00	61.21 4.00 -0.87	85.74 4.82 -11.06	104.23 5.49 -16.77	112.74 5.04 -32.41	131.60 5.02 -54.93	130.75 5.00 -53.23	134.24 4.83 -60.41	129.93 4.81 -60.07	138.55 4.64 -70.29	129.87 4.63 -61.76	129.87 4.50 -62.87	126.25 4.78 -51.21	145.00 6.70 -35.17	138.47 7.20 -22.22	132.42 6.44 -29.83	128.58 5.53 -44.12	106.26 4.76 -38.02	100.95 4.98 -32.97	85.31 4.31 -21.91

PORT_JEFF_3 23555	61.14 3.18 -1.23	54.75 4.27 -0.26	54.67 4.81 -0.73	52.98 4.57 -0.79	51.53 3.68 0.00	59.68 2.70 -0.64	82.09 4.12 -8.11	94.51 1.64 -10.90	101.02 1.96 -23.77	94.44 1.93 -20.86	112.69 1.89 -38.28	112.45 1.86 -41.59	94.41 2.08 -27.28	100.35 2.10 -34.63	93.59 2.22 -27.89	101.76 2.06 -37.20	109.76 1.97 -37.53	132.43 3.51 -25.79	129.27 3.93 -16.29	121.10 3.08 -21.87	113.25 1.97 -32.35	93.90 2.54 -27.88	91.33 4.16 -24.17	78.65 3.49 -16.07
PORT_JEFF_4 23616	60.85 2.89 -1.23	54.70 4.22 -0.26	54.58 4.72 -0.73	52.89 4.48 -0.79	51.30 3.45 0.00	59.35 2.37 -0.64	81.67 3.70 -8.11	94.02 1.15 -10.90	100.57 1.51 -23.77	94.01 1.50 -20.86	112.25 1.45 -38.28	112.04 1.45 -41.59	94.02 1.69 -27.28	99.97 1.72 -34.63	93.21 1.84 -27.89	101.39 1.69 -37.20	109.34 1.55 -37.53	131.81 2.89 -25.79	128.61 3.27 -16.29	120.52 2.50 -21.87	112.78 1.50 -32.35	93.45 2.09 -27.88	90.95 3.78 -24.17	78.29 3.13 -16.07
PORT_JEFF_IC 23713	61.31 3.35 -1.23	54.90 4.42 -0.26	54.77 4.91 -0.73	53.08 4.67 -0.79	51.68 3.83 0.00	59.91 2.93 -0.64	82.30 4.33 -8.11	94.77 1.89 -10.91	101.24 2.18 -23.77	94.70 2.15 -20.90	112.90 2.10 -38.28	112.67 2.07 -41.60	94.64 2.28 -27.31	100.51 2.23 -34.66	93.81 2.41 -27.92	101.91 2.19 -37.22	109.97 2.18 -37.53	132.74 3.82 -25.79	129.59 4.25 -16.29	121.39 3.37 -21.87	113.49 2.21 -32.35	94.03 2.67 -27.88	91.52 4.35 -24.17	78.76 3.60 -16.07
PPL PILGRIM_ST_GT1 24216	61.31 3.35 -1.23	54.70 4.22 -0.26	54.63 4.77 -0.73	52.93 4.52 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.44 4.47 -8.11	95.76 2.87 -10.92	102.15 3.09 -23.77	95.71 3.01 -21.05	113.78 2.97 -38.29	113.59 2.97 -41.62	95.55 3.06 -27.44	101.34 2.93 -34.79	94.58 3.05 -28.05	102.67 2.88 -37.29	110.81 3.02 -37.53	133.66 4.74 -25.79	130.57 5.23 -16.29	122.25 4.23 -21.87	114.36 3.08 -32.35	94.79 3.43 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
PPL PILGRIM_ST_GT2 24217	61.31 3.35 -1.23	54.70 4.22 -0.26	54.63 4.77 -0.73	52.93 4.52 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.44 4.47 -8.11	95.76 2.87 -10.92	102.15 3.09 -23.77	95.71 3.01 -21.05	113.78 2.97 -38.29	113.59 2.97 -41.62	95.55 3.06 -27.44	101.34 2.93 -34.79	94.58 3.05 -28.05	102.67 2.88 -37.29	110.81 3.02 -37.53	133.66 4.74 -25.79	130.57 5.23 -16.29	122.25 4.23 -21.87	114.36 3.08 -32.35	94.79 3.43 -27.88	91.71 4.54 -24.17	78.94 3.78 -16.07
PPL_SHRM_GT3 24213	61.53 3.57 -1.23	55.00 4.52 -0.26	54.87 5.01 -0.73	53.17 4.76 -0.79	51.87 4.02 0.00	60.19 3.21 -0.64	82.86 4.89 -8.11	94.92 2.05 -10.90	101.47 2.41 -23.77	94.80 2.29 -20.86	113.05 2.25 -38.28	112.87 2.28 -41.59	94.74 2.41 -27.28	100.86 2.61 -34.63	94.10 2.73 -27.89	102.26 2.56 -37.20	110.18 2.39 -37.53	133.15 4.23 -25.79	130.03 4.69 -16.29	121.67 3.65 -21.87	113.81 2.53 -32.35	94.47 3.11 -27.88	91.89 4.72 -24.17	79.18 4.02 -16.07
PPL_SHRM_GT4 24214	61.53 3.57 -1.23	55.00 4.52 -0.26	54.87 5.01 -0.73	53.17 4.76 -0.79	51.87 4.02 0.00	60.19 3.21 -0.64	82.86 4.89 -8.11	94.92 2.05 -10.90	101.47 2.41 -23.77	94.80 2.29 -20.86	113.05 2.25 -38.28	112.87 2.28 -41.59	94.74 2.41 -27.28	100.86 2.61 -34.63	94.10 2.73 -27.89	102.26 2.56 -37.20	110.18 2.39 -37.53	133.15 4.23 -25.79	130.03 4.69 -16.29	121.67 3.65 -21.87	113.81 2.53 -32.35	94.47 3.11 -27.88	91.89 4.72 -24.17	79.18 4.02 -16.07
PROJECT___ORANGE 23990	55.60 -1.13 0.00	49.17 -1.05 0.00	48.15 -0.98 0.00	46.72 -0.90 0.00	46.99 -0.86 0.00	55.44 -0.90 0.00	68.74 -1.12 0.00	80.33 -1.64 0.00	73.63 -1.66 0.00	70.07 -1.58 0.00	71.14 -1.38 0.00	67.62 -1.38 0.00	63.75 -1.30 0.00	62.41 -1.21 0.00	62.27 -1.21 0.00	61.31 -1.19 0.00	68.78 -1.48 0.00	100.76 -2.37 0.00	106.54 -2.51 0.00	93.94 -2.21 0.00	77.11 -1.82 0.00	62.27 -1.21 0.00	61.93 -1.07 0.00	58.14 -0.95 0.00
PROJECT___ORANGE 1 24174	55.60 -1.13 0.00	49.17 -1.05 0.00	48.15 -0.98 0.00	46.72 -0.90 0.00	46.99 -0.86 0.00	55.44 -0.90 0.00	68.74 -1.12 0.00	80.33 -1.64 0.00	73.63 -1.66 0.00	70.07 -1.58 0.00	71.14 -1.38 0.00	67.62 -1.38 0.00	63.75 -1.30 0.00	62.41 -1.21 0.00	62.27 -1.21 0.00	61.31 -1.19 0.00	68.78 -1.48 0.00	100.76 -2.37 0.00	106.54 -2.51 0.00	93.94 -2.21 0.00	77.11 -1.82 0.00	62.27 -1.21 0.00	61.93 -1.07 0.00	58.14 -0.95 0.00
PROJECT___ORANGE 2 24166	55.60 -1.13 0.00	49.17 -1.05 0.00	48.15 -0.98 0.00	46.72 -0.90 0.00	46.99 -0.86 0.00	55.44 -0.90 0.00	68.74 -1.12 0.00	80.33 -1.64 0.00	73.63 -1.66 0.00	70.07 -1.58 0.00	71.14 -1.38 0.00	67.62 -1.38 0.00	63.75 -1.30 0.00	62.41 -1.21 0.00	62.27 -1.21 0.00	61.31 -1.19 0.00	68.78 -1.48 0.00	100.76 -2.37 0.00	106.54 -2.51 0.00	93.94 -2.21 0.00	77.11 -1.82 0.00	62.27 -1.21 0.00	61.93 -1.07 0.00	58.14 -0.95 0.00
PYRITES___HYD 24023	57.52 0.79 0.00	50.72 0.50 0.00	49.18 0.05 0.00	47.67 0.05 0.00	47.95 0.10 0.00	57.64 1.30 0.00	71.26 1.40 0.00	84.51 2.54 0.00	77.93 2.64 0.00	73.73 2.08 0.00	74.48 1.96 0.00	71.00 2.00 0.00	66.68 1.63 0.00	65.27 1.65 0.00	65.07 1.59 0.00	64.06 1.56 0.00	72.86 2.60 0.00	107.87 4.74 0.00	114.07 5.02 0.00	100.38 4.23 0.00	81.53 2.60 0.00	64.69 1.21 0.00	63.44 0.44 0.00	59.56 0.47 0.00
RANKINE____ 23646	50.32 -6.41 0.00	44.70 -5.52 0.00	44.22 -4.91 0.00	43.00 -4.62 0.00	43.50 -4.35 0.00	52.73 -3.61 0.00	66.12 -3.77 -0.03	75.82 -6.15 0.00	68.29 -7.00 0.00	65.13 -6.52 0.00	66.86 -5.66 0.00	63.62 -5.38 0.00	59.91 -5.14 0.00	58.28 -5.34 0.00	58.02 -5.46 0.00	56.69 -5.81 0.00	64.71 -5.55 0.00	92.20 -10.93 0.00	97.49 -11.56 0.00	86.34 -9.81 0.00	71.04 -7.89 0.00	57.77 -5.71 0.00	57.14 -5.86 0.00	52.83 -6.26 0.00
RAVENS GT4-7____ 23728	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWD GT2____ 23730	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWD GT3____ 23733	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT2_1 24244	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48

RAVENSWOOD_GT2_2 24245	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT2_3 24246	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT2_4 24247	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT3_1 24248	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT3_2 24249	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT3_3 24250	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT3_4 24251	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_1 23729	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.59 5.66 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.39 5.15 -65.62	126.27 5.14 -57.65	126.19 5.00 -58.69	123.47 5.34 -47.87	143.75 7.74 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.48 5.46 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
RAVENSWOOD_GT_10 24258	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_11 24259	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_4 24252	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_5 24254	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_6 24253	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_7 24255	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVENSWOOD_GT_9 24257	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48

RAVENSWOOD___1 23533	63.23 4.82 -1.68	54.74 4.17 -0.35	53.22 4.08 -0.01	51.57 3.95 0.00	51.73 3.88 0.00	61.60 4.39 -0.87	85.49 5.31 -10.32	103.77 6.15 -15.65	111.26 5.72 -30.25	128.59 5.66 -51.28	127.87 5.66 -49.69	130.84 5.45 -56.39	126.52 5.40 -56.07	134.39 5.15 -65.62	126.27 5.14 -57.65	126.19 5.00 -58.69	123.47 5.34 -47.87	143.75 7.74 -32.88	138.22 8.40 -20.77	131.34 7.31 -27.88	126.41 6.24 -41.24	104.48 5.46 -35.54	99.36 5.54 -30.82	84.36 4.79 -20.48
RAVENSWOOD___2 23534	63.18 4.77 -1.68	54.69 4.12 -0.35	53.17 4.03 -0.01	51.52 3.90 0.00	51.63 3.78 0.00	61.55 4.34 -0.87	85.21 5.03 -10.32	103.36 5.74 -15.65	110.89 5.35 -30.25	128.09 5.16 -51.28	127.43 5.22 -49.69	130.43 5.04 -56.39	126.13 5.01 -56.07	133.95 4.71 -65.62	125.83 4.70 -57.65	125.82 4.63 -58.69	122.98 4.85 -47.87	143.02 7.01 -32.88	137.56 7.74 -20.77	130.76 6.73 -27.88	125.93 5.76 -41.24	104.16 5.14 -35.54	99.05 5.23 -30.82	84.12 4.55 -20.48
RAVENSWOOD___3 23535	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RAVNSWD 8-11____ 23667	62.78 4.48 -1.57	54.42 3.87 -0.33	52.97 3.83 -0.01	51.29 3.67 0.00	51.44 3.59 0.00	61.15 4.00 -0.81	85.14 4.96 -10.32	103.44 5.82 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.32 5.20 -56.07	134.27 5.03 -65.62	126.14 5.01 -57.65	126.06 4.87 -58.69	123.33 5.20 -47.87	143.33 7.32 -32.88	137.78 7.96 -20.77	130.95 6.92 -27.88	126.09 5.92 -41.24	104.16 5.14 -35.54	98.99 5.17 -30.82	84.00 4.43 -20.48
RCPL_TRUST___DRP 24196	63.01 4.48 -1.80	54.46 3.87 -0.37	53.02 3.88 -0.01	51.33 3.71 0.00	51.44 3.59 0.00	61.33 4.06 -0.93	86.66 4.96 -11.84	105.82 5.90 -17.95	115.56 5.57 -34.70	135.97 5.52 -58.80	135.01 5.51 -56.98	138.98 5.31 -64.67	134.62 5.27 -64.30	143.96 5.09 -75.25	134.68 5.08 -66.12	134.80 5.00 -67.30	130.55 5.34 -54.95	148.40 7.53 -37.74	140.96 8.07 -23.84	135.28 7.12 -32.01	132.35 6.08 -47.34	109.56 5.27 -40.81	103.61 5.23 -35.38	87.09 4.49 -23.51
RENSSELAER___COGEN 23796	59.79 3.06 0.00	53.03 2.81 0.00	51.98 2.85 0.00	50.38 2.76 0.00	50.58 2.73 0.00	59.04 2.70 0.00	72.93 3.07 0.00	85.33 3.36 0.00	78.83 3.54 0.00	75.09 3.44 0.00	76.29 3.77 0.00	72.52 3.52 0.00	68.43 3.38 0.00	66.80 3.18 0.00	66.59 3.11 0.00	65.56 3.06 0.00	73.70 3.44 0.00	107.98 4.85 0.00	113.96 4.91 0.00	100.48 4.33 0.00	82.80 3.87 0.00	66.97 3.49 0.00	66.53 3.53 0.00	62.16 3.07 0.00
REVERE_CPPR_DRP 24186	58.26 1.53 0.00	51.53 1.31 0.00	50.41 1.28 0.00	48.86 1.24 0.00	49.19 1.34 0.00	58.31 1.97 0.00	72.58 2.72 0.00	85.25 3.28 0.00	78.23 2.94 0.00	74.52 2.87 0.00	75.42 2.90 0.00	71.69 2.69 0.00	67.52 2.47 0.00	65.97 2.35 0.00	65.77 2.29 0.00	64.75 2.25 0.00	72.93 2.67 0.00	107.36 4.23 0.00	113.52 4.47 0.00	99.90 3.75 0.00	81.93 3.00 0.00	65.83 2.35 0.00	65.20 2.20 0.00	60.92 1.83 0.00
ROCHESTER_9_IC 23652	53.89 -2.84 0.00	47.76 -2.46 0.00	46.82 -2.31 0.00	45.43 -2.19 0.00	45.89 -1.96 0.00	54.82 -1.52 0.00	68.60 -1.26 0.00	78.94 -3.03 0.00	72.43 -2.86 0.00	69.14 -2.51 0.00	70.63 -1.89 0.00	67.14 -1.86 0.00	63.23 -1.82 0.00	61.71 -1.91 0.00	61.45 -2.03 0.00	60.31 -2.19 0.00	68.29 -1.97 0.00	98.49 -4.64 0.00	104.25 -4.80 0.00	92.11 -4.04 0.00	75.93 -3.00 0.00	61.26 -2.22 0.00	60.67 -2.33 0.00	56.55 -2.54 0.00
ROSETON___1 23587	60.38 3.52 -0.13	53.26 3.01 -0.03	52.18 3.05 0.00	50.52 2.90 0.00	50.58 2.73 0.00	59.05 2.65 -0.06	73.96 3.28 -0.82	86.99 3.77 -1.25	81.31 3.61 -2.41	79.42 3.58 -4.19	80.21 3.63 -4.06	77.06 3.45 -4.61	73.14 3.51 -4.58	72.29 3.31 -5.36	71.55 3.36 -4.71	70.55 3.25 -4.80	76.87 3.37 -3.24	109.99 4.64 -2.22	115.48 5.02 -1.41	102.56 4.52 -1.89	85.59 3.87 -2.79	69.43 3.55 -2.40	68.99 3.91 -2.08	63.97 3.49 -1.39
ROSETON___2 23588	60.38 3.52 -0.13	53.26 3.01 -0.03	52.18 3.05 0.00	50.52 2.90 0.00	50.58 2.73 0.00	59.05 2.65 -0.06	73.96 3.28 -0.82	86.99 3.77 -1.25	81.31 3.61 -2.41	79.42 3.58 -4.19	80.21 3.63 -4.06	77.06 3.45 -4.61	73.14 3.51 -4.58	72.29 3.31 -5.36	71.55 3.36 -4.71	70.55 3.25 -4.80	76.87 3.37 -3.24	109.99 4.64 -2.22	115.37 4.91 -1.41	102.56 4.52 -1.89	85.59 3.87 -2.79	69.43 3.55 -2.40	68.99 3.91 -2.08	63.97 3.49 -1.39
RUSSELL___STATION 23914	53.44 -3.29 0.00	47.36 -2.86 0.00	46.43 -2.70 0.00	45.05 -2.57 0.00	45.51 -2.34 0.00	54.31 -2.03 0.00	68.11 -1.75 0.00	78.28 -3.69 0.00	71.90 -3.39 0.00	68.64 -3.01 0.00	70.13 -2.39 0.00	66.65 -2.35 0.00	62.77 -2.28 0.00	61.27 -2.35 0.00	61.00 -2.48 0.00	59.87 -2.63 0.00	67.87 -2.39 0.00	98.18 -4.95 0.00	103.82 -5.23 0.00	91.92 -4.23 0.00	75.38 -3.55 0.00	60.88 -2.60 0.00	60.23 -2.77 0.00	56.14 -2.95 0.00
S SALMON___HYD 24043	56.62 -0.11 0.00	50.02 -0.20 0.00	48.93 -0.20 0.00	47.48 -0.14 0.00	47.75 -0.10 0.00	56.45 0.11 0.00	69.58 -0.28 0.00	81.40 -0.57 0.00	74.76 -0.53 0.00	71.01 -0.64 0.00	72.01 -0.51 0.00	68.52 -0.48 0.00	64.53 -0.52 0.00	63.17 -0.45 0.00	63.04 -0.44 0.00	62.19 -0.31 0.00	69.84 -0.42 0.00	102.51 -0.62 0.00	108.40 -0.65 0.00	95.48 -0.67 0.00	78.30 -0.63 0.00	63.10 -0.38 0.00	63.06 0.06 0.00	59.21 0.12 0.00
SELKIRK___II 23799	58.55 1.82 0.00	51.98 1.76 0.00	50.95 1.82 0.00	49.33 1.71 0.00	49.52 1.67 0.00	57.86 1.52 0.00	71.54 1.68 0.00	83.77 1.80 0.00	77.17 1.88 0.00	73.58 1.93 0.00	74.70 2.18 0.00	71.07 2.07 0.00	67.07 2.02 0.00	65.47 1.85 0.00	65.32 1.84 0.00	64.31 1.81 0.00	72.23 1.97 0.00	105.71 2.58 0.00	111.67 2.62 0.00	98.46 2.31 0.00	81.14 2.21 0.00	65.57 2.09 0.00	65.14 2.14 0.00	60.86 1.77 0.00
SELKIRK___I 23801	58.94 2.21 0.00	52.28 2.06 0.00	51.24 2.11 0.00	49.62 2.00 0.00	49.81 1.96 0.00	58.26 1.92 0.00	71.75 1.89 0.00	84.02 2.05 0.00	77.40 2.11 0.00	73.80 2.15 0.00	74.84 2.32 0.00	71.21 2.21 0.00	67.20 2.15 0.00	65.66 2.04 0.00	65.45 1.97 0.00	64.44 1.94 0.00	72.44 2.18 0.00	106.02 2.89 0.00	111.99 2.94 0.00	98.75 2.60 0.00	81.38 2.45 0.00	65.77 2.29 0.00	65.33 2.33 0.00	61.04 1.95 0.00
SENECA OSWGO___HYD 24041	55.37 -1.36 0.00	48.96 -1.26 0.00	47.95 -1.18 0.00	46.48 -1.14 0.00	46.80 -1.05 0.00	55.10 -1.24 0.00	68.11 -1.75 0.00	79.59 -2.38 0.00	73.03 -2.26 0.00	69.57 -2.08 0.00	70.56 -1.96 0.00	67.14 -1.86 0.00	63.23 -1.82 0.00	61.97 -1.65 0.00	61.89 -1.59 0.00	61.00 -1.50 0.00	68.29 -1.97 0.00	100.04 -3.09 0.00	105.89 -3.16 0.00	93.27 -2.88 0.00	76.56 -2.37 0.00	61.89 -1.59 0.00	61.61 -1.39 0.00	57.97 -1.12 0.00
SENECA___ENERGY 23797	54.06 -2.67 0.00	47.91 -2.31 0.00	47.07 -2.06 0.00	45.72 -1.90 0.00	46.03 -1.82 0.00	54.82 -1.52 0.00	68.39 -1.47 0.00	79.59 -2.38 0.00	72.73 -2.56 0.00	69.29 -2.36 0.00	70.49 -2.03 0.00	67.00 -2.00 0.00	63.03 -2.02 0.00	61.58 -2.04 0.00	61.39 -2.09 0.00	60.31 -2.19 0.00	68.08 -2.18 0.00	99.31 -3.82 0.00	105.02 -4.03 0.00	92.59 -3.56 0.00	76.09 -2.84 0.00	61.45 -2.03 0.00	60.73 -2.27 0.00	56.67 -2.42 0.00

SHOEMAKER___GT 23640	59.54 3.01 0.20	52.79 2.61 0.04	51.73 2.60 0.00	50.14 2.52 0.00	50.24 2.39 0.00	58.83 2.59 0.10	71.68 3.14 1.32	83.65 3.69 2.01	74.95 3.54 3.88	68.53 3.44 6.56	69.58 3.41 6.35	64.96 3.17 7.21	61.13 3.25 7.17	58.35 3.12 8.39	59.22 3.11 7.37	57.99 3.00 7.51	67.01 3.23 6.48	103.32 4.64 4.45	111.26 5.02 2.81	96.80 4.42 3.77	77.14 3.79 5.58	61.97 3.30 4.81	62.23 3.40 4.17	59.27 2.95 2.77
SHOREHAM_IC_1 23715	61.53 3.57 -1.23	55.00 4.52 -0.26	54.87 5.01 -0.73	53.17 4.76 -0.79	51.87 4.02 0.00	60.19 3.21 -0.64	82.86 4.89 -8.11	94.92 2.05 -10.90	101.47 2.41 -23.77	94.80 2.29 -20.86	113.05 2.25 -38.28	112.87 2.28 -41.59	94.74 2.41 -27.28	100.86 2.61 -34.63	94.10 2.73 -27.89	102.26 2.56 -37.20	110.18 2.39 -37.53	133.15 4.23 -25.79	130.03 4.69 -16.29	121.67 3.65 -21.87	113.81 2.53 -32.35	94.47 3.11 -27.88	91.89 4.72 -24.17	79.18 4.02 -16.07
SHOREHAM_IC_2 23716	61.53 3.57 -1.23	55.00 4.52 -0.26	54.87 5.01 -0.73	53.17 4.76 -0.79	51.87 4.02 0.00	60.19 3.21 -0.64	82.86 4.89 -8.11	94.92 2.05 -10.90	101.47 2.41 -23.77	94.80 2.29 -20.86	113.05 2.25 -38.28	112.87 2.28 -41.59	94.74 2.41 -27.28	100.86 2.61 -34.63	94.10 2.73 -27.89	102.26 2.56 -37.20	110.18 2.39 -37.53	133.15 4.23 -25.79	130.03 4.69 -16.29	121.67 3.65 -21.87	113.81 2.53 -32.35	94.47 3.11 -27.88	91.89 4.72 -24.17	79.18 4.02 -16.07
SITHE_IND_GS1 24169	54.52 -2.21 0.00	48.16 -2.06 0.00	47.16 -1.97 0.00	45.72 -1.90 0.00	45.98 -1.87 0.00	54.14 -2.20 0.00	66.86 -3.00 0.00	78.20 -3.77 0.00	71.75 -3.54 0.00	68.28 -3.37 0.00	69.26 -3.26 0.00	65.90 -3.10 0.00	62.12 -2.93 0.00	60.82 -2.80 0.00	60.69 -2.79 0.00	59.81 -2.69 0.00	67.10 -3.16 0.00	98.18 -4.95 0.00	103.82 -5.23 0.00	91.53 -4.62 0.00	75.14 -3.79 0.00	60.69 -2.79 0.00	60.54 -2.46 0.00	57.14 -1.95 0.00
SITHE_IND_GS2 24170	54.52 -2.21 0.00	48.16 -2.06 0.00	47.16 -1.97 0.00	45.72 -1.90 0.00	45.98 -1.87 0.00	54.14 -2.20 0.00	66.86 -3.00 0.00	78.20 -3.77 0.00	71.75 -3.54 0.00	68.28 -3.37 0.00	69.26 -3.26 0.00	65.90 -3.10 0.00	62.12 -2.93 0.00	60.82 -2.80 0.00	60.69 -2.79 0.00	59.81 -2.69 0.00	67.10 -3.16 0.00	98.18 -4.95 0.00	103.82 -5.23 0.00	91.53 -4.62 0.00	75.14 -3.79 0.00	60.69 -2.79 0.00	60.54 -2.46 0.00	57.14 -1.95 0.00
SITHE_IND_GS3 24171	54.52 -2.21 0.00	48.16 -2.06 0.00	47.16 -1.97 0.00	45.72 -1.90 0.00	45.98 -1.87 0.00	54.14 -2.20 0.00	66.86 -3.00 0.00	78.20 -3.77 0.00	71.75 -3.54 0.00	68.28 -3.37 0.00	69.26 -3.26 0.00	65.90 -3.10 0.00	62.12 -2.93 0.00	60.82 -2.80 0.00	60.69 -2.79 0.00	59.81 -2.69 0.00	67.10 -3.16 0.00	98.18 -4.95 0.00	103.82 -5.23 0.00	91.53 -4.62 0.00	75.14 -3.79 0.00	60.69 -2.79 0.00	60.54 -2.46 0.00	57.14 -1.95 0.00
SITHE_IND_GS4 24172	54.52 -2.21 0.00	48.16 -2.06 0.00	47.16 -1.97 0.00	45.72 -1.90 0.00	45.98 -1.87 0.00	54.14 -2.20 0.00	66.86 -3.00 0.00	78.20 -3.77 0.00	71.75 -3.54 0.00	68.28 -3.37 0.00	69.26 -3.26 0.00	65.90 -3.10 0.00	62.12 -2.93 0.00	60.82 -2.80 0.00	60.69 -2.79 0.00	59.81 -2.69 0.00	67.10 -3.16 0.00	98.18 -4.95 0.00	103.82 -5.23 0.00	91.53 -4.62 0.00	75.14 -3.79 0.00	60.69 -2.79 0.00	60.54 -2.46 0.00	57.14 -1.95 0.00
SITHE___BATAVIA 24024	52.30 -4.43 0.00	46.35 -3.87 0.00	45.64 -3.49 0.00	44.33 -3.29 0.00	44.84 -3.01 0.00	54.03 -2.31 0.00	67.57 -2.31 -0.02	77.30 -4.67 0.00	70.17 -5.12 0.00	66.99 -4.66 0.00	68.75 -3.77 0.00	65.41 -3.59 0.00	61.73 -3.32 0.00	60.12 -3.50 0.00	59.80 -3.68 0.00	58.56 -3.94 0.00	66.61 -3.65 0.00	95.39 -7.74 0.00	100.87 -8.18 0.00	89.32 -6.83 0.00	73.40 -5.53 0.00	59.48 -4.00 0.00	59.03 -3.97 0.00	54.84 -4.25 0.00
SITHE___INDEPEND 23800	54.52 -2.21 0.00	48.16 -2.06 0.00	47.16 -1.97 0.00	45.72 -1.90 0.00	45.98 -1.87 0.00	54.14 -2.20 0.00	66.86 -3.00 0.00	78.20 -3.77 0.00	71.75 -3.54 0.00	68.28 -3.37 0.00	69.26 -3.26 0.00	65.90 -3.10 0.00	62.12 -2.93 0.00	60.82 -2.80 0.00	60.75 -2.73 0.00	59.81 -2.69 0.00	67.10 -3.16 0.00	98.18 -4.95 0.00	103.82 -5.23 0.00	91.53 -4.62 0.00	75.14 -3.79 0.00	60.69 -2.79 0.00	60.54 -2.46 0.00	57.14 -1.95 0.00
SITHE___MASSENA 23902	56.84 0.11 0.00	50.22 0.00 0.00	48.74 -0.39 0.00	47.24 -0.38 0.00	47.47 -0.38 0.00	56.73 0.39 0.00	70.21 0.35 0.00	82.95 0.98 0.00	76.42 1.13 0.00	72.37 0.72 0.00	73.10 0.58 0.00	69.69 0.69 0.00	65.51 0.46 0.00	64.13 0.51 0.00	63.99 0.51 0.00	63.00 0.50 0.00	71.38 1.12 0.00	105.50 2.37 0.00	111.56 2.51 0.00	98.27 2.12 0.00	80.04 1.11 0.00	63.61 0.13 0.00	62.56 -0.44 0.00	58.79 -0.30 0.00
SITHE___OGDNSBRG 24021	57.86 1.13 0.00	51.07 0.85 0.00	49.52 0.39 0.00	48.00 0.38 0.00	48.28 0.43 0.00	57.97 1.63 0.00	71.82 1.96 0.00	85.08 3.11 0.00	78.38 3.09 0.00	74.23 2.58 0.00	74.91 2.39 0.00	71.41 2.41 0.00	67.07 2.02 0.00	65.66 2.04 0.00	65.51 2.03 0.00	64.44 1.94 0.00	73.21 2.95 0.00	108.39 5.26 0.00	114.61 5.56 0.00	100.86 4.71 0.00	82.09 3.16 0.00	65.07 1.59 0.00	63.76 0.76 0.00	59.92 0.83 0.00
SITHE___STERLING 23777	57.58 0.85 0.00	50.92 0.70 0.00	49.87 0.74 0.00	48.33 0.71 0.00	48.62 0.77 0.00	57.58 1.24 0.00	71.61 1.75 0.00	84.02 2.05 0.00	77.10 1.81 0.00	73.37 1.72 0.00	74.33 1.81 0.00	70.66 1.66 0.00	66.61 1.56 0.00	65.08 1.46 0.00	64.88 1.40 0.00	63.87 1.37 0.00	71.88 1.62 0.00	105.71 2.58 0.00	111.78 2.73 0.00	98.36 2.21 0.00	80.67 1.74 0.00	64.94 1.46 0.00	64.39 1.39 0.00	60.21 1.12 0.00
SOUTH CAIRO___GT 23612	60.47 3.69 -0.05	53.34 3.11 -0.01	52.22 3.09 0.00	50.57 2.95 0.00	50.72 2.87 0.00	59.64 3.27 -0.03	74.33 4.12 -0.35	87.34 4.84 -0.53	81.05 4.74 -1.02	77.02 4.08 -1.29	77.69 3.92 -1.25	73.73 3.31 -1.42	69.71 3.25 -1.41	68.45 3.18 -1.65	68.17 3.24 -1.45	67.10 3.12 -1.48	75.09 3.72 -1.11	110.18 6.29 -0.76	116.18 6.65 -0.48	102.67 5.87 -0.65	84.70 4.81 -0.96	67.99 3.68 -0.83	67.44 3.72 -0.72	63.12 3.55 -0.48
SOUTH HAMPTN___IC 23720	63.07 5.11 -1.23	56.31 5.83 -0.26	56.15 6.29 -0.73	54.31 5.90 -0.79	53.11 5.26 0.00	61.88 4.90 -0.64	85.38 7.41 -8.11	98.36 5.49 -10.90	104.63 5.57 -23.77	97.88 5.37 -20.86	116.24 5.44 -38.28	115.83 5.24 -41.59	97.40 5.07 -27.28	103.34 5.09 -34.63	96.51 5.14 -27.89	104.64 4.94 -37.20	113.27 5.48 -37.53	138.10 9.18 -25.79	135.37 10.03 -16.29	126.39 8.37 -21.87	117.36 6.08 -32.35	97.14 5.78 -27.88	94.04 6.87 -24.17	81.01 5.85 -16.07
SOUTHOLD___IC 23719	63.63 5.67 -1.23	56.76 6.28 -0.26	56.64 6.78 -0.73	54.79 6.38 -0.79	53.59 5.74 0.00	62.45 5.47 -0.64	86.28 8.31 -8.11	99.51 6.64 -10.90	105.69 6.63 -23.77	98.89 6.38 -20.86	117.25 6.45 -38.28	116.80 6.21 -41.59	98.38 6.05 -27.28	104.23 5.98 -34.63	97.46 6.09 -27.89	105.57 5.87 -37.20	114.25 6.46 -37.53	139.65 10.73 -25.79	137.01 11.67 -16.29	127.73 9.71 -21.87	118.54 7.26 -32.35	98.02 6.66 -27.88	94.86 7.69 -24.17	81.66 6.50 -16.07
ST LAWRENCE____ 23600	56.33 -0.40 0.00	49.77 -0.45 0.00	48.44 -0.69 0.00	46.95 -0.67 0.00	47.18 -0.67 0.00	56.11 -0.23 0.00	69.58 -0.28 0.00	82.22 0.25 0.00	75.59 0.30 0.00	71.72 0.07 0.00	72.37 -0.15 0.00	68.93 -0.07 0.00	64.79 -0.26 0.00	63.49 -0.13 0.00	63.35 -0.13 0.00	62.38 -0.12 0.00	70.47 0.21 0.00	104.06 0.93 0.00	110.03 0.98 0.00	97.02 0.87 0.00	79.17 0.24 0.00	62.91 -0.57 0.00	62.06 -0.94 0.00	58.38 -0.71 0.00

STATION 5_MISC_HYD 23604	53.78 -2.95 0.00	47.51 -2.71 0.00	46.53 -2.60 0.00	45.10 -2.52 0.00	45.55 -2.30 0.00	54.76 -1.58 0.00	69.16 -0.70 0.00	79.10 -2.87 0.00	73.41 -1.88 0.00	70.15 -1.50 0.00	71.65 -0.87 0.00	68.03 -0.97 0.00	64.01 -1.04 0.00	62.35 -1.27 0.00	62.02 -1.46 0.00	60.87 -1.63 0.00	69.14 -1.12 0.00	100.76 -2.37 0.00	106.76 -2.29 0.00	94.23 -1.92 0.00	77.11 -1.82 0.00	61.89 -1.59 0.00	60.92 -2.08 0.00	56.49 -2.60 0.00
STURGEON_POOL_HYD 23609	61.03 4.25 -0.05	53.70 3.47 -0.01	52.57 3.44 0.00	50.91 3.29 0.00	50.96 3.11 0.00	59.98 3.61 -0.03	74.73 4.54 -0.33	87.87 5.41 -0.49	81.36 5.12 -0.95	76.16 4.51 0.00	76.73 4.21 0.00	72.66 3.66 0.00	68.76 3.71 0.00	67.25 3.63 0.00	67.23 3.75 0.00	66.12 3.62 0.00	74.26 4.00 0.00	109.63 6.50 0.00	116.14 7.09 0.00	102.40 6.25 0.00	84.06 5.13 0.00	67.54 4.06 0.00	67.22 4.22 0.00	63.17 4.08 0.00
SYRACUSE___POWER 24017	55.77 -0.96 0.00	49.32 -0.90 0.00	48.34 -0.79 0.00	46.86 -0.76 0.00	47.18 -0.67 0.00	55.72 -0.62 0.00	69.09 -0.77 0.00	80.66 -1.31 0.00	73.93 -1.36 0.00	70.43 -1.22 0.00	71.43 -1.09 0.00	67.97 -1.03 0.00	64.01 -1.04 0.00	62.67 -0.95 0.00	62.46 -1.02 0.00	61.56 -0.94 0.00	69.07 -1.19 0.00	101.27 -1.86 0.00	107.09 -1.96 0.00	94.42 -1.73 0.00	77.43 -1.50 0.00	62.59 -0.89 0.00	62.18 -0.82 0.00	58.38 -0.71 0.00
Stony___Brook 24151	61.31 3.35 -1.23	54.90 4.42 -0.26	54.77 4.91 -0.73	53.08 4.67 -0.79	51.68 3.83 0.00	59.91 2.93 -0.64	82.30 4.33 -8.11	94.77 1.89 -10.91	101.24 2.18 -23.77	94.70 2.15 -20.90	112.90 2.10 -38.28	112.67 2.07 -41.60	94.64 2.28 -27.31	100.51 2.23 -34.66	93.81 2.41 -27.92	101.91 2.19 -37.22	109.97 2.18 -37.53	132.74 3.82 -25.79	129.59 4.25 -16.29	121.39 3.37 -21.87	113.49 2.21 -32.35	94.03 2.67 -27.88	91.52 4.35 -24.17	78.76 3.60 -16.07
UPPER HUDSON___HYD 24058	60.47 3.74 0.00	52.93 2.71 0.00	52.42 3.29 0.00	50.81 3.19 0.00	50.48 2.63 0.00	59.38 3.04 0.00	75.31 5.45 0.00	87.13 5.16 0.00	81.92 6.63 0.00	78.03 6.38 0.00	79.34 6.82 0.00	74.86 5.86 0.00	70.58 5.53 0.00	67.76 4.14 0.00	66.91 3.43 0.00	66.44 3.94 0.00	74.97 4.71 0.00	110.25 7.12 0.00	117.34 8.29 0.00	102.88 6.73 0.00	84.85 5.92 0.00	69.13 5.65 0.00	67.35 4.35 0.00	63.29 4.20 0.00
UPPER RAQUET___HYD 24056	56.67 -0.06 0.00	50.02 -0.20 0.00	48.44 -0.69 0.00	46.95 -0.67 0.00	47.23 -0.62 0.00	56.73 0.39 0.00	69.93 0.07 0.00	82.79 0.82 0.00	76.34 1.05 0.00	72.22 0.57 0.00	73.03 0.51 0.00	69.62 0.62 0.00	65.38 0.33 0.00	64.07 0.45 0.00	63.86 0.38 0.00	62.88 0.38 0.00	71.45 1.19 0.00	105.81 2.68 0.00	111.89 2.84 0.00	98.46 2.31 0.00	79.96 1.03 0.00	63.48 0.00 0.00	62.43 -0.57 0.00	58.62 -0.47 0.00
VISCHER___FERRY HYD 24020	60.08 3.35 0.00	53.18 2.96 0.00	52.22 3.09 0.00	50.57 2.95 0.00	50.72 2.87 0.00	59.38 3.04 0.00	73.77 3.91 0.00	86.15 4.18 0.00	79.81 4.52 0.00	76.02 4.37 0.00	77.23 4.71 0.00	73.42 4.42 0.00	69.28 4.23 0.00	67.37 3.75 0.00	67.10 3.62 0.00	66.06 3.56 0.00	74.41 4.15 0.00	109.01 5.88 0.00	115.16 6.11 0.00	101.53 5.38 0.00	83.67 4.74 0.00	67.73 4.25 0.00	67.03 4.03 0.00	62.58 3.49 0.00
WADING RIVER_1-3_GRP5 24038	61.42 3.46 -1.23	54.85 4.37 -0.26	54.72 4.86 -0.73	53.03 4.62 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.58 4.61 -8.11	94.02 1.15 -10.90	100.57 1.51 -23.77	94.01 1.50 -20.86	112.25 1.45 -38.28	112.04 1.45 -41.59	94.02 1.69 -27.28	100.41 2.16 -34.63	93.66 2.29 -27.89	101.83 2.13 -37.20	109.34 1.55 -37.53	131.91 2.99 -25.79	128.72 3.38 -16.29	120.62 2.60 -21.87	112.86 1.58 -32.35	93.96 2.60 -27.88	91.71 4.54 -24.17	79.00 3.84 -16.07
WADING RIVER_IC_1 23522	61.42 3.46 -1.23	54.85 4.37 -0.26	54.72 4.86 -0.73	53.03 4.62 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.58 4.61 -8.11	94.02 1.15 -10.90	100.57 1.51 -23.77	94.01 1.50 -20.86	112.25 1.45 -38.28	112.04 1.45 -41.59	94.02 1.69 -27.28	100.41 2.16 -34.63	93.66 2.29 -27.89	101.83 2.13 -37.20	109.34 1.55 -37.53	131.91 2.99 -25.79	128.72 3.38 -16.29	120.62 2.60 -21.87	112.86 1.58 -32.35	93.96 2.60 -27.88	91.71 4.54 -24.17	79.00 3.84 -16.07
WADING RIVER_IC_2 23547	61.42 3.46 -1.23	54.85 4.37 -0.26	54.72 4.86 -0.73	53.03 4.62 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.58 4.61 -8.11	94.02 1.15 -10.90	100.57 1.51 -23.77	94.01 1.50 -20.86	112.25 1.45 -38.28	112.04 1.45 -41.59	94.02 1.69 -27.28	100.41 2.16 -34.63	93.66 2.29 -27.89	101.83 2.13 -37.20	109.34 1.55 -37.53	131.91 2.99 -25.79	128.72 3.38 -16.29	120.62 2.60 -21.87	112.86 1.58 -32.35	93.96 2.60 -27.88	91.71 4.54 -24.17	79.00 3.84 -16.07
WADING RIVER_IC_3 23601	61.42 3.46 -1.23	54.85 4.37 -0.26	54.72 4.86 -0.73	53.03 4.62 -0.79	51.77 3.92 0.00	60.02 3.04 -0.64	82.58 4.61 -8.11	94.67 1.80 -10.90	101.17 2.11 -23.77	94.59 2.08 -20.86	112.83 2.03 -38.28	112.59 2.00 -41.59	94.48 2.15 -27.28	100.67 2.42 -34.63	93.85 2.48 -27.89	102.07 2.37 -37.20	109.90 2.11 -37.53	132.74 3.82 -25.79	129.59 4.25 -16.29	121.29 3.27 -21.87	113.49 2.21 -32.35	94.22 2.86 -27.88	91.71 4.54 -24.17	79.00 3.84 -16.07
WALDEN___HYDRO 24148	60.42 3.69 0.00	53.23 3.01 0.00	52.08 2.95 0.00	50.43 2.81 0.00	50.53 2.68 0.00	59.38 3.04 0.00	73.70 3.84 0.00	86.48 4.51 0.00	79.58 4.29 0.00	74.12 3.87 1.40	74.80 3.63 1.35	70.63 3.17 1.54	66.77 3.25 1.53	65.01 3.18 1.79	65.15 3.24 1.57	64.02 3.12 1.60	73.84 3.58 0.00	108.91 5.78 0.00	115.27 6.22 0.00	101.63 5.48 0.00	83.51 4.58 0.00	67.23 3.75 0.00	66.97 3.97 0.00	62.87 3.78 0.00
WATERSIDE___6 8 9 23538	63.18 4.77 -1.68	54.69 4.12 -0.35	53.17 4.03 -0.01	51.52 3.90 0.00	51.63 3.78 0.00	61.55 4.34 -0.87	85.28 5.10 -10.32	103.52 5.90 -15.65	111.04 5.50 -30.25	128.38 5.45 -51.28	127.65 5.44 -49.69	130.63 5.24 -56.39	126.39 5.27 -56.07	134.20 4.96 -65.62	126.08 4.95 -57.65	126.06 4.87 -58.69	123.26 5.13 -47.87	143.44 7.43 -32.88	138.11 8.29 -20.77	131.24 7.21 -27.88	126.33 6.16 -41.24	104.42 5.40 -35.54	99.30 5.48 -30.82	84.30 4.73 -20.48
WEST BABYLON___IC 23714	61.93 3.97 -1.23	55.05 4.57 -0.26	54.92 5.06 -0.73	53.22 4.81 -0.79	52.16 4.31 0.00	60.64 3.66 -0.64	83.21 5.24 -8.11	97.21 4.26 -10.98	103.35 4.29 -23.77	97.88 4.23 -22.00	115.13 4.28 -38.33	114.89 4.14 -41.75	97.41 4.10 -28.26	103.18 3.94 -35.62	96.39 4.00 -28.91	104.11 3.88 -37.73	112.01 4.22 -37.53	135.73 6.81 -25.79	132.76 7.42 -16.29	124.17 6.15 -21.87	115.94 4.66 -32.35	95.87 4.51 -27.88	92.40 5.23 -24.17	79.53 4.37 -16.07
WEST CANADA___HYD 24049	56.96 0.23 0.00	50.42 0.20 0.00	49.33 0.20 0.00	47.81 0.19 0.00	48.04 0.19 0.00	56.45 0.11 0.00	70.00 0.14 0.00	82.13 0.16 0.00	75.44 0.15 0.00	71.79 0.14 0.00	72.74 0.22 0.00	69.21 0.21 0.00	65.25 0.20 0.00	63.81 0.19 0.00	63.67 0.19 0.00	62.69 0.19 0.00	70.40 0.14 0.00	103.34 0.21 0.00	109.27 0.22 0.00	96.34 0.19 0.00	79.09 0.16 0.00	63.73 0.25 0.00	63.25 0.25 0.00	59.33 0.24 0.00
WESTERN_NY_WIND 24143	52.19 -4.54 0.00	46.25 -3.97 0.00	45.54 -3.59 0.00	44.24 -3.38 0.00	44.74 -3.11 0.00	53.97 -2.37 0.00	67.50 -2.38 -0.02	77.13 -4.84 0.00	70.02 -5.27 0.00	66.85 -4.80 0.00	68.68 -3.84 0.00	65.27 -3.73 0.00	61.60 -3.45 0.00	59.99 -3.63 0.00	59.73 -3.75 0.00	58.50 -4.00 0.00	66.54 -3.72 0.00	95.19 -7.94 0.00	100.65 -8.40 0.00	89.13 -7.02 0.00	73.17 -5.76 0.00	59.35 -4.13 0.00	58.91 -4.09 0.00	54.72 -4.37 0.00

YORK____WARBASSE 23770	63.57	55.09	53.36	51.72	51.87	61.94	86.79	105.54	114.10	132.81	131.99	135.41	131.04	139.38	130.70	130.68	127.26	146.72	140.58	134.11	130.00	107.55	102.08	86.30
	5.16	4.52	4.22	4.10	4.02	4.73	5.87	6.80	6.40	6.23	6.24	6.00	5.92	5.47	5.46	5.31	5.69	8.35	9.27	8.08	6.87	5.97	6.05	5.26
	-1.68	-0.35	-0.01	0.00	0.00	-0.87	-11.06	-16.77	-32.41	-54.93	-53.23	-60.41	-60.07	-70.29	-61.76	-62.87	-51.31	-35.24	-22.26	-29.88	-44.20	-38.10	-33.03	-21.95