

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/13/2005

[illegible]

ALCOA_RYNLDS___DRP 24188	69.90 -0.63 0.00	60.73 -0.31 0.00	57.97 -0.35 0.00	57.62 -0.35 0.00	56.92 -0.23 0.00	84.98 -0.51 0.00	104.72 -1.59 0.00	112.45 -1.25 0.00	112.45 -1.25 0.00	111.29 -1.12 0.00	111.80 -1.02 0.00	112.57 -0.91 0.00	110.61 -1.34 0.00	111.83 -1.70 0.00	112.25 -1.83 0.00	112.11 -1.48 0.00	111.66 -1.24 0.00	108.13 -1.20 0.00	117.11 -2.27 0.00	121.35 -2.60 0.00	112.57 -0.79 0.00	109.89 -2.36 0.00	94.99 -0.86 0.00	76.20 -0.31 0.00
ALLEGHENY___COGEN 23514	69.83 -0.71 0.00	59.20 -1.83 0.00	56.98 -1.34 0.00	56.75 -1.22 0.00	55.94 -1.20 0.00	84.47 -1.03 0.00	106.53 0.21 0.00	112.11 -1.59 0.00	111.43 -2.27 0.00	110.06 -2.36 0.00	110.79 -2.03 0.00	111.89 -1.59 0.00	110.50 -1.46 0.00	111.83 -1.70 0.00	112.02 -2.05 0.00	110.98 -2.61 0.00	109.17 -3.73 0.00	105.50 -3.83 0.00	117.82 -1.55 0.00	122.09 -1.86 0.00	109.17 -4.19 0.00	109.55 -2.69 0.00	94.51 -1.34 0.00	73.06 -3.44 0.00
AMERICAN_REF_FUEL 24010	67.50 -3.03 0.00	57.55 -3.48 0.00	55.40 -2.92 0.00	55.18 -2.78 0.00	54.46 -2.69 0.00	81.31 -4.19 0.00	100.68 -5.63 0.00	105.06 -8.64 0.00	103.47 -10.23 0.00	102.30 -10.12 0.00	101.76 -11.06 0.00	103.26 -10.21 0.00	101.21 -10.75 0.00	102.40 -11.13 0.00	102.55 -11.52 0.00	101.43 -12.15 0.00	99.91 -12.98 0.00	96.54 -12.79 0.00	107.56 -11.82 0.00	110.94 -13.01 0.00	99.30 -14.06 0.00	102.59 -9.65 0.00	90.10 -5.75 0.00	69.54 -6.96 0.00
ARTHUR_KILL_GT_1 23520	79.50 8.96 0.00	68.30 7.26 0.00	65.14 6.82 0.00	64.51 6.55 0.00	63.60 6.46 0.00	95.49 10.00 0.00	120.36 14.03 0.00	130.54 16.83 0.00	137.13 18.31 -5.12	160.96 18.10 -30.45	159.59 18.28 -28.50	160.84 18.27 -29.10	160.55 18.36 -30.23	173.06 19.41 -40.11	160.04 19.39 -26.57	161.33 19.20 -28.54	179.94 17.95 -49.09	173.68 17.49 -46.86	173.76 20.29 -34.09	154.59 21.69 -8.95	160.43 18.70 -28.36	147.74 17.73 -17.76	109.28 13.42 0.00	86.15 9.64 0.00
ARTHUR_KILL_2 23512	79.50 8.96 0.00	68.30 7.26 0.00	65.14 6.82 0.00	64.51 6.55 0.00	63.60 6.46 0.00	95.49 10.00 0.00	120.36 14.03 0.00	130.54 16.83 0.00	137.13 18.31 -5.12	160.96 18.10 -30.45	159.59 18.28 -28.50	160.84 18.27 -29.10	160.55 18.36 -30.23	173.06 19.41 -40.11	160.04 19.39 -26.57	161.33 19.20 -28.54	179.94 17.95 -49.09	173.68 17.49 -46.86	173.76 20.29 -34.09	154.59 21.69 -8.95	160.43 18.70 -28.36	147.74 17.73 -17.76	109.28 13.42 0.00	86.15 9.64 0.00
ARTHUR_KILL_3 23513	75.19 4.66 0.00	64.88 3.84 0.00	61.87 3.56 0.00	61.38 3.42 0.00	60.52 3.37 0.00	90.71 5.22 0.00	114.18 7.87 0.00	123.71 10.01 0.00	130.32 11.48 -5.13	154.07 11.13 -30.53	152.56 11.17 -28.57	153.77 11.12 -29.17	153.47 11.20 -30.31	165.78 12.03 -40.22	152.81 12.09 -26.64	154.02 11.81 -28.61	173.08 10.95 -49.23	166.81 10.50 -46.99	165.62 12.06 -34.18	145.94 13.01 -8.97	152.68 10.88 -28.44	140.04 9.99 -17.80	102.95 7.09 0.00	81.79 5.28 0.00
ASHOKAN____ 23654	73.08 2.54 0.00	63.23 2.20 0.00	60.24 1.92 0.00	59.88 1.91 0.00	58.97 1.83 0.00	88.23 2.74 0.00	111.53 5.21 0.00	119.27 5.57 0.00	120.53 6.82 0.00	119.05 6.63 0.00	119.59 6.77 0.00	120.06 6.58 0.00	118.45 6.49 0.00	121.36 7.83 0.00	122.29 8.21 0.00	121.31 7.72 0.00	120.12 7.23 0.00	115.34 6.01 0.00	126.06 6.69 0.00	131.76 7.81 0.00	120.50 7.14 0.00	117.74 5.50 0.00	99.78 3.93 0.00	79.95 3.44 0.00
ASTORIA_GT2_1 24094	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT2_2 24095	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT2_3 24096	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT2_4 24097	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT3_1 24098	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT3_2 24099	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT3_3 24100	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT3_4 24101	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT4_1 24102	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77

ASTORIA_GT4_2 24103	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT4_3 24104	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT4_4 24105	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT_1 23523	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
ASTORIA_GT_10 24110	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
ASTORIA_GT_11 24225	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
ASTORIA_GT_12 24226	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
ASTORIA_GT_13 24227	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
ASTORIA_GT_5 24106	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT_7 24107	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA_GT_8 24108	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA___2 24149	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA___3 23516	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
ASTORIA___4 23517	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	124.93 18.61 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.35 22.92 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ASTORIA___5 23518	109.92 12.48 -26.90	107.59 10.31 -36.25	101.63 9.74 -33.57	67.65 9.68 0.00	73.19 9.49 -6.56	103.35 14.45 -3.40	125.03 18.71 0.00	174.32 20.92 -39.70	217.69 22.51 -81.47	244.92 22.15 -110.36	240.53 22.68 -105.03	252.40 22.69 -116.23	285.71 22.73 -151.02	253.97 23.73 -116.71	291.64 23.84 -153.73	285.58 23.17 -148.82	194.13 21.00 -60.23	187.15 20.34 -57.49	217.47 23.04 -75.05	241.23 24.29 -92.99	168.89 20.74 -34.79	153.89 19.87 -21.78	123.04 15.53 -11.66	126.52 11.25 -38.77
ATHENS_STG_1 23668	73.15 2.61 0.00	63.35 2.32 0.00	60.48 2.16 0.00	60.05 2.09 0.00	59.14 2.00 0.00	88.40 2.91 0.00	110.57 4.25 0.00	119.27 5.57 0.00	120.30 6.59 0.00	118.49 6.07 0.00	118.57 5.75 0.00	119.15 5.67 0.00	117.67 5.71 0.00	119.89 6.36 0.00	120.58 6.50 0.00	119.84 6.25 0.00	118.32 5.42 0.00	114.69 5.36 0.00	125.58 6.21 0.00	130.89 6.94 0.00	118.80 5.44 0.00	117.52 5.28 0.00	99.30 3.45 0.00	79.26 2.75 0.00

ATHENS_STG_2 23670	73.15 2.61 0.00	63.35 2.32 0.00	60.48 2.16 0.00	60.05 2.09 0.00	59.14 2.00 0.00	88.40 2.91 0.00	110.57 4.25 0.00	119.27 5.57 0.00	120.30 6.59 0.00	118.49 6.07 0.00	118.57 5.75 0.00	119.15 5.67 0.00	117.67 5.71 0.00	119.89 6.36 0.00	120.58 6.50 0.00	119.84 6.25 0.00	118.32 5.42 0.00	114.69 5.36 0.00	125.58 6.21 0.00	130.89 6.94 0.00	118.80 5.44 0.00	117.52 5.28 0.00	99.30 3.45 0.00	79.26 2.75 0.00
ATHENS_STG_3 23677	73.15 2.61 0.00	63.35 2.32 0.00	60.48 2.16 0.00	60.05 2.09 0.00	59.14 2.00 0.00	88.40 2.91 0.00	110.57 4.25 0.00	119.27 5.57 0.00	120.30 6.59 0.00	118.49 6.07 0.00	118.57 5.75 0.00	119.15 5.67 0.00	117.67 5.71 0.00	119.89 6.36 0.00	120.58 6.50 0.00	119.84 6.25 0.00	118.32 5.42 0.00	114.69 5.36 0.00	125.58 6.21 0.00	130.89 6.94 0.00	118.80 5.44 0.00	117.52 5.28 0.00	99.30 3.45 0.00	79.26 2.75 0.00
BARRETT_IC_1 23704	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_10 23701	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_11 23702	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_12 23703	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_2 23705	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_3 23706	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_4 23707	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_5 23708	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_6 23709	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_7 23710	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_8 23711	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT_IC_9 23700	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT___1 23545	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31
BARRETT___2 23546	120.84 6.35 -43.95	106.82 5.25 -40.54	91.40 4.96 -28.12	90.70 4.87 -27.87	92.44 4.80 -30.49	92.42 6.93 0.00	116.52 10.21 0.00	143.17 12.39 -17.07	161.39 12.96 -34.72	161.40 12.48 -36.51	170.90 12.30 -45.78	170.90 12.14 -45.28	170.57 12.43 -46.18	170.67 13.06 -44.09	166.26 13.35 -38.84	165.92 13.29 -39.04	171.95 12.42 -46.63	179.56 11.81 -58.43	192.99 13.73 -59.88	193.02 14.63 -54.45	165.70 12.70 -39.64	162.90 12.12 -38.53	162.57 8.82 -57.90	156.86 7.04 -73.31

BEAVER RIVER___HYD 24048	68.98 -1.55 0.00	59.69 -1.34 0.00	56.98 -1.34 0.00	56.63 -1.33 0.00	55.89 -1.26 0.00	83.78 -1.71 0.00	105.04 -1.28 0.00	112.91 -0.80 0.00	112.91 -0.80 0.00	112.08 -0.34 0.00	112.93 0.11 0.00	113.70 0.23 0.00	111.51 -0.45 0.00	111.94 -1.59 0.00	112.59 -1.48 0.00	112.00 -1.59 0.00	111.32 -1.58 0.00	107.47 -1.86 0.00	117.94 -1.43 0.00	122.84 -1.12 0.00	112.34 -1.02 0.00	110.34 -1.91 0.00	93.55 -2.30 0.00	75.44 -1.07 0.00
BEEBEE_GT_13 23619	68.63 -1.90 0.00	58.77 -2.26 0.00	56.28 -2.04 0.00	56.05 -1.91 0.00	55.37 -1.77 0.00	83.27 -2.22 0.00	104.83 -1.49 0.00	109.84 -3.87 0.00	109.27 -4.43 0.00	108.15 -4.27 0.00	108.87 -3.95 0.00	110.18 -3.29 0.00	108.37 -3.58 0.00	109.90 -3.63 0.00	110.08 -3.99 0.00	109.27 -4.32 0.00	107.82 -5.08 0.00	104.30 -5.03 0.00	115.20 -4.18 0.00	119.37 -4.59 0.00	107.47 -5.89 0.00	107.53 -4.71 0.00	93.27 -2.59 0.00	72.68 -3.83 0.00
BETHLEHEM___GRP 23843	72.86 2.33 0.00	63.23 2.20 0.00	60.36 2.04 0.00	59.93 1.97 0.00	59.03 1.89 0.00	87.97 2.48 0.00	109.51 3.19 0.00	118.25 4.55 0.00	118.48 4.78 0.00	116.69 4.27 0.00	116.66 3.84 0.00	117.22 3.74 0.00	115.76 3.81 0.00	118.18 4.65 0.00	118.87 4.79 0.00	118.13 4.54 0.00	116.74 3.84 0.00	113.26 3.94 0.00	124.03 4.66 0.00	129.90 5.95 0.00	118.23 4.87 0.00	118.19 5.95 0.00	99.59 3.74 0.00	79.57 3.06 0.00
BETHLEHEM___GS1 323560	72.86 2.33 0.00	63.23 2.20 0.00	60.36 2.04 0.00	59.93 1.97 0.00	59.03 1.89 0.00	87.97 2.48 0.00	109.51 3.19 0.00	118.25 4.55 0.00	118.48 4.78 0.00	116.69 4.27 0.00	116.66 3.84 0.00	117.22 3.74 0.00	115.76 3.81 0.00	118.18 4.65 0.00	118.87 4.79 0.00	118.13 4.54 0.00	116.74 3.84 0.00	113.26 3.94 0.00	124.03 4.66 0.00	129.90 5.95 0.00	118.23 4.87 0.00	118.19 5.95 0.00	99.59 3.74 0.00	79.57 3.06 0.00
BETHLEHEM___GS2 323561	72.86 2.33 0.00	63.23 2.20 0.00	60.36 2.04 0.00	59.93 1.97 0.00	59.03 1.89 0.00	87.97 2.48 0.00	109.51 3.19 0.00	118.25 4.55 0.00	118.48 4.78 0.00	116.69 4.27 0.00	116.66 3.84 0.00	117.22 3.74 0.00	115.76 3.81 0.00	118.18 4.65 0.00	118.87 4.79 0.00	118.13 4.54 0.00	116.74 3.84 0.00	113.26 3.94 0.00	124.03 4.66 0.00	129.90 5.95 0.00	118.23 4.87 0.00	118.19 5.95 0.00	99.59 3.74 0.00	79.57 3.06 0.00
BETHLEHEM___GS3 323562	72.86 2.33 0.00	63.23 2.20 0.00	60.36 2.04 0.00	59.93 1.97 0.00	59.03 1.89 0.00	87.97 2.48 0.00	109.51 3.19 0.00	118.25 4.55 0.00	118.48 4.78 0.00	116.69 4.27 0.00	116.66 3.84 0.00	117.22 3.74 0.00	115.76 3.81 0.00	118.18 4.65 0.00	118.87 4.79 0.00	118.13 4.54 0.00	116.74 3.84 0.00	113.26 3.94 0.00	124.03 4.66 0.00	129.90 5.95 0.00	118.23 4.87 0.00	118.19 5.95 0.00	99.59 3.74 0.00	79.57 3.06 0.00
BETHLEHEM___STEEL 23779	67.64 -2.89 0.00	57.25 -3.78 0.00	55.23 -3.09 0.00	55.01 -2.96 0.00	54.17 -2.97 0.00	81.48 -4.02 0.00	101.85 -4.47 0.00	106.99 -6.71 0.00	105.74 -7.96 0.00	104.44 -7.98 0.00	104.58 -8.24 0.00	105.99 -7.49 0.00	104.34 -7.61 0.00	105.47 -8.06 0.00	105.52 -8.56 0.00	104.50 -9.09 0.00	102.74 -10.16 0.00	99.27 -10.06 0.00	111.26 -8.12 0.00	114.90 -9.05 0.00	102.36 -11.00 0.00	104.39 -7.86 0.00	90.87 -4.98 0.00	69.62 -6.89 0.00
BETHPAGE_CC_5 323564	120.77 6.28 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	90.99 5.16 -27.87	92.72 5.09 -30.49	92.85 7.35 0.00	116.74 10.42 0.00	143.17 12.39 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	171.92 13.31 -45.78	171.92 13.16 -45.28	171.13 12.99 -46.18	171.69 14.08 -44.09	167.17 14.26 -38.84	166.26 13.63 -39.04	172.28 12.76 -46.63	180.00 12.24 -58.43	193.23 13.97 -59.88	193.27 14.87 -54.45	165.58 12.58 -39.64	162.56 11.79 -38.53	162.09 8.34 -57.90	156.32 6.50 -73.31
BINGHAMTON___COGEN 23790	69.76 -0.78 0.00	59.32 -1.71 0.00	57.03 -1.28 0.00	56.80 -1.16 0.00	55.83 -1.31 0.00	84.30 -1.20 0.00	106.53 0.21 0.00	113.48 -0.23 0.00	114.04 0.34 0.00	112.53 0.11 0.00	113.50 0.68 0.00	114.04 0.57 0.00	113.19 1.23 0.00	114.67 1.14 0.00	114.99 0.91 0.00	114.16 0.57 0.00	112.11 -0.79 0.00	108.45 -0.87 0.00	120.69 1.31 0.00	125.32 1.36 0.00	112.57 -0.79 0.00	111.46 -0.79 0.00	94.70 -1.15 0.00	74.36 -2.14 0.00
BLACK RIVER___HYD 24047	68.63 -1.90 0.00	59.32 -1.71 0.00	56.63 -1.69 0.00	56.34 -1.62 0.00	55.60 -1.54 0.00	83.44 -2.05 0.00	105.25 -1.06 0.00	113.13 -0.57 0.00	113.13 -0.57 0.00	112.42 0.00 0.00	113.27 0.45 0.00	114.04 0.57 0.00	111.96 0.00 0.00	112.05 -1.48 0.00	112.71 -1.37 0.00	112.11 -1.48 0.00	111.32 -1.58 0.00	107.47 -1.86 0.00	118.30 -1.07 0.00	123.21 -0.74 0.00	112.23 -1.13 0.00	110.22 -2.02 0.00	93.17 -2.68 0.00	75.28 -1.22 0.00
BLUE_CIRC_CHEM_DRP 24182	72.30 1.76 0.00	62.68 1.65 0.00	59.83 1.52 0.00	59.41 1.45 0.00	58.52 1.37 0.00	87.46 1.97 0.00	108.87 2.55 0.00	117.34 3.64 0.00	118.02 4.32 0.00	116.35 3.93 0.00	116.54 3.72 0.00	117.11 3.63 0.00	115.65 3.69 0.00	117.96 4.43 0.00	118.52 4.45 0.00	117.91 4.32 0.00	116.51 3.61 0.00	112.94 3.61 0.00	123.67 4.30 0.00	129.03 5.08 0.00	117.21 3.85 0.00	116.29 4.04 0.00	98.15 2.30 0.00	78.42 1.91 0.00
BOC_GAS_DRP 24189	72.37 1.83 0.00	62.68 1.65 0.00	59.83 1.52 0.00	59.47 1.51 0.00	58.57 1.43 0.00	87.46 1.97 0.00	109.08 2.76 0.00	117.46 3.75 0.00	118.02 4.32 0.00	116.35 3.93 0.00	116.54 3.72 0.00	117.11 3.63 0.00	115.65 3.69 0.00	117.84 4.31 0.00	118.41 4.33 0.00	117.79 4.20 0.00	116.40 3.50 0.00	112.94 3.61 0.00	123.67 4.30 0.00	129.03 5.08 0.00	117.21 3.85 0.00	116.29 4.04 0.00	98.35 2.49 0.00	78.57 2.07 0.00
BORALEX_4TH_BRANCH 23824	73.50 2.96 0.00	63.96 2.93 0.00	61.06 2.74 0.00	60.63 2.67 0.00	59.83 2.69 0.00	88.83 3.33 0.00	110.25 3.93 0.00	119.27 5.57 0.00	120.07 6.37 0.00	118.49 6.07 0.00	118.69 5.87 0.00	119.15 5.67 0.00	117.89 5.93 0.00	120.34 6.81 0.00	121.03 6.96 0.00	120.29 6.70 0.00	118.88 5.98 0.00	115.78 6.45 0.00	127.02 7.64 0.00	132.75 8.80 0.00	119.59 6.23 0.00	118.42 6.17 0.00	99.69 3.83 0.00	80.03 3.52 0.00
BOWLINE___1 23526	74.20 3.67 0.00	64.08 3.05 0.00	61.12 2.80 0.00	60.69 2.72 0.00	59.83 2.69 0.00	89.60 4.10 0.00	112.59 6.27 0.00	121.55 7.85 0.00	123.14 9.44 0.00	121.52 9.11 0.00	121.96 9.14 0.00	122.44 8.96 0.00	121.03 9.07 0.00	123.41 9.88 0.00	124.11 10.04 0.00	123.36 9.77 0.00	121.82 8.92 0.00	117.86 8.53 0.00	129.16 9.79 0.00	134.61 10.66 0.00	122.20 8.84 0.00	120.21 7.97 0.00	101.22 5.37 0.00	80.79 4.28 0.00
BOWLINE___2 23595	74.20 3.67 0.00	64.08 3.05 0.00	61.12 2.80 0.00	60.69 2.72 0.00	59.83 2.69 0.00	89.60 4.10 0.00	112.70 6.38 0.00	121.78 8.07 0.00	123.25 9.55 0.00	121.75 9.33 0.00	122.18 9.36 0.00	122.67 9.19 0.00	121.25 9.29 0.00	123.63 10.10 0.00	124.34 10.27 0.00	123.47 9.88 0.00	122.04 9.14 0.00	117.97 8.64 0.00	129.28 9.91 0.00	134.86 10.91 0.00	122.43 9.07 0.00	120.33 8.08 0.00	101.41 5.56 0.00	80.79 4.28 0.00
BROOKHAVEN___DRP 24191	121.19 6.70 -43.95	107.06 5.49 -40.54	91.75 5.31 -28.12	91.10 5.27 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.78 9.46 0.00	142.26 11.48 -17.07	162.30 13.87 -34.72	162.30 13.38 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.46 12.32 -46.18	171.81 14.19 -44.09	167.06 14.15 -38.84	165.47 12.84 -39.04	171.49 11.97 -46.63	178.47 10.71 -58.43	190.12 10.86 -59.88	190.17 11.78 -54.45	163.43 10.43 -39.64	161.10 10.33 -38.53	161.23 7.48 -57.90	156.09 6.27 -73.31

BROOKLYN_NAVY_YARD 23515	75.76 5.22 0.00	65.30 4.27 0.00	62.28 3.97 0.00	61.85 3.88 0.00	60.92 3.77 0.00	91.39 5.90 0.00	115.14 8.82 0.00	124.62 10.92 0.00	131.22 12.39 -5.13	154.97 12.03 -30.53	153.46 12.07 -28.57	154.68 12.03 -29.17	154.36 12.09 -30.31	166.69 12.94 -40.22	153.72 13.00 -26.64	154.93 12.72 -28.61	173.98 11.85 -49.23	167.69 11.37 -46.99	166.57 13.01 -34.18	146.93 14.01 -8.97	153.58 11.79 -28.44	140.93 10.89 -17.80	103.62 7.76 0.00	82.32 5.81 0.00
BURROWS___LYONSDAL 23803	69.90 -0.63 0.00	60.42 -0.61 0.00	57.73 -0.58 0.00	57.33 -0.64 0.00	56.57 -0.57 0.00	84.81 -0.68 0.00	106.32 0.00 0.00	114.04 0.34 0.00	114.16 0.45 0.00	113.09 0.67 0.00	113.72 0.90 0.00	114.38 0.91 0.00	112.52 0.56 0.00	113.53 0.00 0.00	114.08 0.00 0.00	113.48 -0.11 0.00	112.78 -0.11 0.00	109.11 -0.22 0.00	119.50 0.12 0.00	124.32 0.37 0.00	113.36 0.00 0.00	111.91 -0.34 0.00	94.70 -1.15 0.00	76.20 -0.31 0.00
CALPINE BETH_PAGE_GT4 24209	120.84 6.35 -43.95	107.00 5.43 -40.54	91.57 5.13 -28.12	90.93 5.10 -27.87	92.61 4.97 -30.49	92.76 7.27 0.00	116.84 10.53 0.00	143.40 12.62 -17.07	162.64 14.21 -34.72	162.30 13.38 -36.51	171.80 13.20 -45.78	171.69 12.94 -45.28	171.02 12.88 -46.18	171.47 13.85 -44.09	166.94 14.03 -38.84	166.03 13.40 -39.04	172.17 12.64 -46.63	179.89 12.14 -58.43	193.11 13.85 -59.88	193.15 14.75 -54.45	165.58 12.58 -39.64	162.45 11.67 -38.53	162.19 8.44 -57.90	156.32 6.50 -73.31
CALPINE_BP_GT1 23823	120.84 6.35 -43.95	107.00 5.43 -40.54	91.57 5.13 -28.12	90.93 5.10 -27.87	92.61 4.97 -30.49	92.76 7.27 0.00	116.84 10.53 0.00	143.40 12.62 -17.07	162.64 14.21 -34.72	162.30 13.38 -36.51	171.80 13.20 -45.78	171.69 12.94 -45.28	171.02 12.88 -46.18	171.47 13.85 -44.09	166.94 14.03 -38.84	166.03 13.40 -39.04	172.17 12.64 -46.63	179.89 12.14 -58.43	193.11 13.85 -59.88	193.15 14.75 -54.45	165.58 12.58 -39.64	162.45 11.67 -38.53	162.19 8.44 -57.90	156.32 6.50 -73.31
CALSPAN___DRP 24200	67.64 -2.89 0.00	57.25 -3.78 0.00	55.23 -3.09 0.00	55.01 -2.96 0.00	54.17 -2.97 0.00	81.48 -4.02 0.00	101.85 -4.47 0.00	106.99 -6.71 0.00	105.74 -7.96 0.00	104.44 -7.98 0.00	104.58 -8.24 0.00	105.99 -7.49 0.00	104.34 -7.61 0.00	105.47 -8.06 0.00	105.52 -8.56 0.00	104.50 -9.09 0.00	102.74 -10.16 0.00	99.27 -10.06 0.00	111.26 -8.12 0.00	114.90 -9.05 0.00	102.36 -11.00 0.00	104.39 -7.86 0.00	90.87 -4.98 0.00	69.62 -6.89 0.00
CARR STREET_E_SYR 24060	69.20 -1.34 0.00	59.50 -1.53 0.00	56.98 -1.34 0.00	56.63 -1.33 0.00	55.83 -1.31 0.00	83.78 -1.71 0.00	104.83 -1.49 0.00	111.77 -1.93 0.00	111.77 -1.93 0.00	110.51 -1.91 0.00	110.90 -1.92 0.00	111.66 -1.82 0.00	110.28 -1.68 0.00	111.71 -1.82 0.00	112.14 -1.94 0.00	111.54 -2.04 0.00	110.53 -2.37 0.00	106.92 -2.41 0.00	117.47 -1.91 0.00	121.97 -1.98 0.00	110.75 -2.61 0.00	110.00 -2.24 0.00	94.03 -1.82 0.00	74.59 -1.91 0.00
CARTHAGE___PAPER 23857	68.77 -1.76 0.00	59.44 -1.59 0.00	56.80 -1.52 0.00	56.46 -1.51 0.00	55.72 -1.43 0.00	83.61 -1.88 0.00	105.25 -1.06 0.00	113.13 -0.57 0.00	113.13 -0.57 0.00	112.30 -0.11 0.00	113.16 0.34 0.00	114.04 0.57 0.00	111.85 -0.11 0.00	112.05 -1.48 0.00	112.71 -1.37 0.00	112.11 -1.48 0.00	111.43 -1.47 0.00	107.58 -1.75 0.00	118.18 -1.19 0.00	123.08 -0.87 0.00	112.34 -1.02 0.00	110.34 -1.91 0.00	93.36 -2.49 0.00	75.44 -1.07 0.00
CE_DUNWOOD___DRP 24194	74.91 4.37 0.00	64.69 3.66 0.00	61.64 3.32 0.00	61.21 3.25 0.00	60.34 3.20 0.00	90.37 4.87 0.00	113.65 7.34 0.00	123.14 9.44 0.00	124.81 10.92 -0.20	124.26 10.68 -1.16	124.52 10.61 -1.09	125.14 10.55 -1.11	123.75 10.64 -1.16	126.53 11.47 -1.53	126.61 11.52 -1.02	125.93 11.25 -1.09	125.16 10.39 -1.88	121.18 10.06 -1.79	132.14 11.46 -1.30	136.69 12.40 -0.34	124.76 10.32 -1.08	122.35 9.43 -0.68	102.47 6.61 0.00	81.48 4.97 0.00
CE_MILLWOOD___DRP 24193	74.63 4.09 0.00	64.45 3.42 0.00	61.47 3.15 0.00	61.04 3.07 0.00	60.12 2.97 0.00	90.11 4.62 0.00	113.23 6.91 0.00	122.80 9.10 0.00	124.45 10.57 -0.17	123.65 10.23 -1.00	124.02 10.27 -0.93	124.64 10.21 -0.95	123.14 10.19 -0.99	125.97 11.13 -1.32	126.13 11.18 -0.87	125.43 10.90 -0.94	124.55 10.05 -1.61	120.49 9.62 -1.54	131.60 11.10 -1.12	136.27 12.02 -0.29	124.27 9.98 -0.93	121.92 9.09 -0.58	102.18 6.33 0.00	81.25 4.74 0.00
CE_NYC2_DRP 24202	107.24 9.80 -26.90	105.33 8.06 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.07 7.37 -6.56	100.27 11.37 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.16 18.99 -81.47	241.44 18.66 -110.36	236.80 18.95 -105.03	248.66 18.95 -116.23	281.90 18.92 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.17 18.74 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
CE_NYC_DRP 24195	75.83 5.29 0.00	65.36 4.33 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	115.14 8.82 0.00	124.73 11.03 0.00	131.20 12.62 -4.88	153.70 12.25 -29.03	152.29 12.30 -27.17	153.47 12.26 -27.74	153.10 12.32 -28.83	164.94 13.17 -38.25	152.64 13.23 -25.34	153.75 12.95 -27.21	171.79 12.08 -46.82	165.60 11.59 -44.68	165.13 13.25 -32.51	146.74 14.25 -8.53	152.42 12.02 -27.04	140.28 11.11 -16.93	103.81 7.96 0.00	82.47 5.97 0.00
CH_MIDHUDSON___DRP 24192	74.20 3.67 0.00	64.20 3.17 0.00	61.17 2.86 0.00	60.80 2.84 0.00	59.89 2.74 0.00	89.68 4.19 0.00	112.70 6.38 0.00	121.66 7.96 0.00	123.14 9.44 0.00	121.52 9.11 0.00	121.96 9.14 0.00	122.44 8.96 0.00	120.91 8.96 0.00	123.41 9.88 0.00	124.11 10.04 0.00	123.36 9.77 0.00	121.82 8.92 0.00	117.86 8.53 0.00	129.05 9.67 0.00	134.61 10.66 0.00	122.32 8.96 0.00	120.21 7.97 0.00	101.41 5.56 0.00	80.79 4.28 0.00
CH_MISC_IPPS 23765	73.71 3.17 0.00	63.72 2.69 0.00	60.71 2.39 0.00	60.28 2.32 0.00	59.43 2.29 0.00	89.00 3.51 0.00	112.06 5.74 0.00	121.09 7.39 0.00	122.57 8.87 0.00	121.07 8.66 0.00	121.51 8.69 0.00	121.98 8.51 0.00	120.47 8.51 0.00	123.07 9.54 0.00	123.89 9.81 0.00	123.02 9.43 0.00	121.48 8.58 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.99 10.04 0.00	121.86 8.50 0.00	119.54 7.30 0.00	100.84 4.98 0.00	80.41 3.90 0.00
CH_RES_BVR_FALLS 23983	70.18 -0.35 0.00	60.79 -0.24 0.00	58.08 -0.23 0.00	57.73 -0.23 0.00	56.92 -0.23 0.00	85.15 -0.34 0.00	105.68 -0.64 0.00	113.13 -0.57 0.00	113.02 -0.68 0.00	111.86 -0.56 0.00	112.26 -0.56 0.00	112.91 -0.57 0.00	111.29 -0.67 0.00	112.74 -0.79 0.00	113.28 -0.80 0.00	112.91 -0.68 0.00	112.33 -0.56 0.00	108.78 -0.55 0.00	118.54 -0.84 0.00	122.96 -0.99 0.00	112.91 -0.45 0.00	111.35 -0.90 0.00	95.37 -0.48 0.00	76.20 -0.31 0.00
CH_RES_NIAGARA 23895	67.79 -2.75 0.00	57.86 -3.17 0.00	55.63 -2.68 0.00	55.41 -2.55 0.00	54.69 -2.46 0.00	81.56 -3.93 0.00	100.90 -5.42 0.00	105.40 -8.30 0.00	103.81 -9.89 0.00	102.52 -9.89 0.00	101.99 -10.83 0.00	103.60 -9.87 0.00	101.32 -10.64 0.00	102.63 -10.90 0.00	102.78 -11.29 0.00	101.66 -11.93 0.00	100.14 -12.76 0.00	96.76 -12.57 0.00	107.68 -11.70 0.00	111.18 -12.77 0.00	99.42 -13.94 0.00	102.93 -9.32 0.00	90.39 -5.46 0.00	69.77 -6.73 0.00
CH_RES_SYRACUSE 23985	69.34 -1.20 0.00	59.63 -1.40 0.00	57.03 -1.28 0.00	56.69 -1.28 0.00	55.89 -1.26 0.00	83.96 -1.54 0.00	105.25 -1.06 0.00	112.23 -1.48 0.00	112.34 -1.36 0.00	110.96 -1.46 0.00	111.35 -1.47 0.00	112.11 -1.36 0.00	110.73 -1.23 0.00	112.17 -1.36 0.00	112.71 -1.37 0.00	112.00 -1.59 0.00	110.98 -1.92 0.00	107.36 -1.97 0.00	117.94 -1.43 0.00	122.59 -1.36 0.00	111.32 -2.04 0.00	110.45 -1.80 0.00	94.32 -1.53 0.00	74.75 -1.76 0.00

CORNELL____ 23752	65.46 -5.08 0.00	55.90 -5.13 0.00	53.54 -4.78 0.00	53.27 -4.70 0.00	52.52 -4.63 0.00	79.34 -6.16 0.00	100.58 -5.74 0.00	106.99 -6.71 0.00	107.22 -6.48 0.00	106.23 -6.18 0.00	106.84 -5.98 0.00	107.35 -6.13 0.00	106.14 -5.82 0.00	107.40 -6.13 0.00	107.69 -6.39 0.00	106.66 -6.93 0.00	105.33 -7.56 0.00	101.89 -7.43 0.00	112.69 -6.69 0.00	117.01 -6.94 0.00	105.54 -7.82 0.00	104.72 -7.52 0.00	89.05 -6.81 0.00	70.39 -6.12 0.00
COXSACKIE___GT 23611	72.79 2.26 0.00	63.04 2.01 0.00	60.13 1.81 0.00	59.70 1.74 0.00	58.86 1.71 0.00	87.97 2.48 0.00	110.89 4.57 0.00	118.71 5.00 0.00	119.62 5.91 0.00	118.26 5.85 0.00	118.80 5.98 0.00	119.26 5.79 0.00	117.67 5.71 0.00	120.46 6.93 0.00	121.38 7.30 0.00	120.40 6.82 0.00	119.22 6.32 0.00	114.69 5.36 0.00	125.34 5.97 0.00	131.02 7.07 0.00	119.82 6.46 0.00	117.30 5.05 0.00	99.30 3.45 0.00	79.57 3.06 0.00
CRESCENT___HYD 24018	73.36 2.82 0.00	63.72 2.69 0.00	60.77 2.45 0.00	60.40 2.43 0.00	59.54 2.40 0.00	88.57 3.08 0.00	110.14 3.83 0.00	119.16 5.46 0.00	119.73 6.03 0.00	118.15 5.73 0.00	118.35 5.53 0.00	118.81 5.33 0.00	117.56 5.60 0.00	120.23 6.70 0.00	120.92 6.84 0.00	120.06 6.47 0.00	118.65 5.76 0.00	115.45 6.12 0.00	126.30 6.92 0.00	132.38 8.43 0.00	119.59 6.23 0.00	118.75 6.51 0.00	99.78 3.93 0.00	79.95 3.44 0.00
CRUCIBLE_METL_DRP 24180	69.34 -1.20 0.00	59.63 -1.40 0.00	57.03 -1.28 0.00	56.69 -1.28 0.00	55.89 -1.26 0.00	83.96 -1.54 0.00	105.25 -1.06 0.00	112.23 -1.48 0.00	112.34 -1.36 0.00	110.96 -1.46 0.00	111.35 -1.47 0.00	112.11 -1.36 0.00	110.73 -1.23 0.00	112.17 -1.36 0.00	112.71 -1.37 0.00	112.00 -1.59 0.00	110.98 -1.92 0.00	107.36 -1.97 0.00	117.94 -1.43 0.00	122.59 -1.36 0.00	111.32 -2.04 0.00	110.45 -1.80 0.00	94.32 -1.53 0.00	74.75 -1.76 0.00
DANSKAMMER___1 23586	73.71 3.17 0.00	63.72 2.69 0.00	60.71 2.39 0.00	60.28 2.32 0.00	59.43 2.29 0.00	89.00 3.51 0.00	112.06 5.74 0.00	121.09 7.39 0.00	122.57 8.87 0.00	121.07 8.66 0.00	121.51 8.69 0.00	121.98 8.51 0.00	120.47 8.51 0.00	123.07 9.54 0.00	123.89 9.81 0.00	123.02 9.43 0.00	121.48 8.58 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.99 10.04 0.00	121.86 8.50 0.00	119.54 7.30 0.00	100.84 4.98 0.00	80.41 3.90 0.00
DANSKAMMER___2 23589	73.71 3.17 0.00	63.72 2.69 0.00	60.71 2.39 0.00	60.28 2.32 0.00	59.43 2.29 0.00	89.00 3.51 0.00	112.06 5.74 0.00	121.09 7.39 0.00	122.57 8.87 0.00	121.07 8.66 0.00	121.51 8.69 0.00	121.98 8.51 0.00	120.47 8.51 0.00	123.07 9.54 0.00	123.89 9.81 0.00	123.02 9.43 0.00	121.48 8.58 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.99 10.04 0.00	121.86 8.50 0.00	119.54 7.30 0.00	100.84 4.98 0.00	80.41 3.90 0.00
DANSKAMMER___3 23590	73.71 3.17 0.00	63.72 2.69 0.00	60.71 2.39 0.00	60.28 2.32 0.00	59.43 2.29 0.00	89.00 3.51 0.00	112.06 5.74 0.00	121.09 7.39 0.00	122.57 8.87 0.00	121.07 8.66 0.00	121.51 8.69 0.00	121.98 8.51 0.00	120.47 8.51 0.00	123.07 9.54 0.00	123.89 9.81 0.00	123.02 9.43 0.00	121.48 8.58 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.99 10.04 0.00	121.86 8.50 0.00	119.54 7.30 0.00	100.84 4.98 0.00	80.41 3.90 0.00
DANSKAMMER___4 23591	73.71 3.17 0.00	63.72 2.69 0.00	60.71 2.39 0.00	60.28 2.32 0.00	59.43 2.29 0.00	89.00 3.51 0.00	112.06 5.74 0.00	121.09 7.39 0.00	122.57 8.87 0.00	121.07 8.66 0.00	121.51 8.69 0.00	121.98 8.51 0.00	120.47 8.51 0.00	123.07 9.54 0.00	123.89 9.81 0.00	123.02 9.43 0.00	121.48 8.58 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.99 10.04 0.00	121.86 8.50 0.00	119.54 7.30 0.00	100.84 4.98 0.00	80.41 3.90 0.00
DANSKAMMER___DIESEL 23592	73.71 3.17 0.00	63.72 2.69 0.00	60.71 2.39 0.00	60.28 2.32 0.00	59.43 2.29 0.00	89.00 3.51 0.00	112.06 5.74 0.00	121.09 7.39 0.00	122.57 8.87 0.00	121.07 8.66 0.00	121.51 8.69 0.00	121.98 8.51 0.00	120.47 8.51 0.00	123.07 9.54 0.00	123.89 9.81 0.00	123.02 9.43 0.00	121.48 8.58 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.99 10.04 0.00	121.86 8.50 0.00	119.54 7.30 0.00	100.84 4.98 0.00	80.41 3.90 0.00
DASHVILLE___HYD 23610	74.06 3.53 0.00	64.02 2.99 0.00	61.06 2.74 0.00	60.63 2.67 0.00	59.72 2.57 0.00	89.51 4.02 0.00	112.70 6.38 0.00	121.55 7.85 0.00	123.14 9.44 0.00	121.52 9.11 0.00	121.96 9.14 0.00	122.55 9.08 0.00	120.91 8.96 0.00	123.52 9.99 0.00	124.34 10.27 0.00	123.47 9.88 0.00	121.93 9.03 0.00	117.75 8.42 0.00	128.93 9.55 0.00	134.36 10.41 0.00	122.32 8.96 0.00	119.88 7.63 0.00	101.22 5.37 0.00	80.71 4.21 0.00
DOGLEVILLE___HYD 23807	72.37 1.83 0.00	62.56 1.53 0.00	59.72 1.40 0.00	59.35 1.39 0.00	58.57 1.43 0.00	87.80 2.31 0.00	110.25 3.93 0.00	118.37 4.66 0.00	118.37 4.66 0.00	117.14 4.72 0.00	117.67 4.85 0.00	118.24 4.77 0.00	116.66 4.70 0.00	118.64 5.11 0.00	119.32 5.25 0.00	118.70 5.11 0.00	117.41 4.52 0.00	113.81 4.48 0.00	124.63 5.25 0.00	129.90 5.95 0.00	118.01 4.65 0.00	116.51 4.27 0.00	98.63 2.78 0.00	78.80 2.30 0.00
DUNKIRK___1 23563	65.60 -4.94 0.00	54.62 -6.41 0.00	53.01 -5.31 0.00	52.86 -5.10 0.00	51.94 -5.20 0.00	79.00 -6.50 0.00	100.15 -6.17 0.00	105.52 -8.19 0.00	104.49 -9.21 0.00	103.09 -9.33 0.00	104.25 -8.57 0.00	105.19 -8.28 0.00	104.34 -7.61 0.00	105.36 -8.17 0.00	105.29 -8.78 0.00	104.16 -9.43 0.00	102.28 -10.61 0.00	98.83 -10.50 0.00	112.33 -7.04 0.00	116.02 -7.93 0.00	102.36 -11.00 0.00	102.93 -9.32 0.00	88.47 -7.38 0.00	67.17 -9.33 0.00
DUNKIRK___2 23564	65.60 -4.94 0.00	54.62 -6.41 0.00	53.01 -5.31 0.00	52.86 -5.10 0.00	51.94 -5.20 0.00	79.00 -6.50 0.00	100.15 -6.17 0.00	105.52 -8.19 0.00	104.49 -9.21 0.00	103.09 -9.33 0.00	104.25 -8.57 0.00	105.19 -8.28 0.00	104.34 -7.61 0.00	105.36 -8.17 0.00	105.29 -8.78 0.00	104.16 -9.43 0.00	102.28 -10.61 0.00	98.83 -10.50 0.00	112.33 -7.04 0.00	116.02 -7.93 0.00	102.36 -11.00 0.00	102.93 -9.32 0.00	88.47 -7.38 0.00	67.17 -9.33 0.00
DUNKIRK___3 23565	66.09 -4.44 0.00	55.11 -5.92 0.00	53.42 -4.90 0.00	53.33 -4.64 0.00	52.40 -4.74 0.00	79.51 -5.98 0.00	100.79 -5.53 0.00	105.97 -7.73 0.00	104.95 -8.76 0.00	103.65 -8.77 0.00	104.58 -8.24 0.00	105.64 -7.83 0.00	104.68 -7.28 0.00	105.70 -7.83 0.00	105.75 -8.33 0.00	104.50 -9.09 0.00	102.62 -10.27 0.00	99.27 -10.06 0.00	112.57 -6.80 0.00	116.27 -7.68 0.00	102.70 -10.66 0.00	103.38 -8.87 0.00	88.95 -6.90 0.00	67.79 -8.72 0.00
DUNKIRK___4 23566	66.09 -4.44 0.00	55.11 -5.92 0.00	53.42 -4.90 0.00	53.33 -4.64 0.00	52.40 -4.74 0.00	79.51 -5.98 0.00	100.79 -5.53 0.00	105.97 -7.73 0.00	104.95 -8.76 0.00	103.65 -8.77 0.00	104.58 -8.24 0.00	105.64 -7.83 0.00	104.68 -7.28 0.00	105.70 -7.83 0.00	105.75 -8.33 0.00	104.50 -9.09 0.00	102.62 -10.27 0.00	99.27 -10.06 0.00	112.57 -6.80 0.00	116.27 -7.68 0.00	102.70 -10.66 0.00	103.38 -8.87 0.00	88.95 -6.90 0.00	67.79 -8.72 0.00
EAST HAMPTON___GT 23717	123.24 8.75 -43.95	108.65 7.08 -40.54	93.32 6.88 -28.12	92.61 6.78 -27.87	94.15 6.51 -30.49	94.47 8.98 0.00	119.08 12.76 0.00	146.13 15.35 -17.07	166.39 17.97 -34.72	166.46 17.54 -36.51	176.54 17.94 -45.78	176.69 17.93 -45.28	174.82 16.68 -46.18	176.35 18.73 -44.09	171.62 18.71 -38.84	169.78 17.15 -39.04	175.78 16.26 -46.63	182.73 14.98 -58.43	194.78 15.52 -59.88	194.88 16.49 -54.45	167.62 14.62 -39.64	165.03 14.26 -38.53	164.30 10.54 -57.90	158.23 8.42 -73.31

EAST RIVER___6 23660	75.83 5.29 0.00	65.42 4.39 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	114.93 8.61 0.00	124.51 10.80 0.00	131.21 12.39 -5.11	154.89 12.03 -30.44	153.50 12.18 -28.49	154.60 12.03 -29.09	154.28 12.09 -30.23	166.58 12.94 -40.11	153.76 13.12 -26.57	154.85 12.72 -28.54	173.85 11.85 -49.10	167.56 11.37 -46.86	166.84 13.37 -34.09	147.28 14.38 -8.95	153.73 12.02 -28.36	141.22 11.22 -17.75	103.81 7.96 0.00	82.47 5.97 0.00
EAST RIVER___7 23524	75.83 5.29 0.00	65.42 4.39 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	114.93 8.61 0.00	124.51 10.80 0.00	131.21 12.39 -5.11	154.89 12.03 -30.44	153.50 12.18 -28.49	154.60 12.03 -29.09	154.28 12.09 -30.23	166.58 12.94 -40.11	153.76 13.12 -26.57	154.85 12.72 -28.54	173.85 11.85 -49.10	167.56 11.37 -46.86	166.84 13.37 -34.09	147.28 14.38 -8.95	153.73 12.02 -28.36	141.22 11.22 -17.75	103.81 7.96 0.00	82.47 5.97 0.00
EAST_HAMPTON___DIESEL 23722	123.24 8.75 -43.95	108.65 7.08 -40.54	93.32 6.88 -28.12	92.61 6.78 -27.87	94.15 6.51 -30.49	94.47 8.98 0.00	119.08 12.76 0.00	146.13 15.35 -17.07	166.39 17.97 -34.72	166.46 17.54 -36.51	176.54 17.94 -45.78	176.69 17.93 -45.28	174.82 16.68 -46.18	176.35 18.73 -44.09	171.62 18.71 -38.84	169.78 17.15 -39.04	175.78 16.26 -46.63	182.73 14.98 -58.43	194.78 15.52 -59.88	194.88 16.49 -54.45	167.62 14.62 -39.64	165.03 14.26 -38.53	164.30 10.54 -57.90	158.23 8.42 -73.31
EAST_RIVER___1 323558	75.83 5.29 0.00	65.36 4.33 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	115.14 8.82 0.00	124.73 11.03 0.00	131.20 12.62 -4.88	153.70 12.25 -29.03	152.29 12.30 -27.17	153.47 12.26 -27.74	153.10 12.32 -28.83	164.94 13.17 -38.25	152.64 13.23 -25.34	153.75 12.95 -27.21	171.79 12.08 -46.82	165.60 11.59 -44.68	165.13 13.25 -32.51	146.74 14.25 -8.53	152.42 12.02 -27.04	140.28 11.11 -16.93	103.81 7.96 0.00	82.47 5.97 0.00
EAST_RIVER___2 323559	75.83 5.29 0.00	65.42 4.39 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	114.93 8.61 0.00	124.51 10.80 0.00	131.21 12.39 -5.11	154.89 12.03 -30.44	153.50 12.18 -28.49	154.60 12.03 -29.09	154.28 12.09 -30.23	166.58 12.94 -40.11	153.76 13.12 -26.57	154.85 12.72 -28.54	173.85 11.85 -49.10	167.56 11.37 -46.86	166.84 13.37 -34.09	147.28 14.38 -8.95	153.73 12.02 -28.36	141.22 11.22 -17.75	103.81 7.96 0.00	82.47 5.97 0.00
ELEC_TRO_TEK 24086	120.13 5.64 -43.95	106.27 4.70 -40.54	90.81 4.37 -28.12	90.18 4.35 -27.87	91.87 4.23 -30.49	91.65 6.16 0.00	115.46 9.14 0.00	142.03 11.26 -17.07	161.05 12.62 -34.72	161.06 12.14 -36.51	170.79 12.18 -45.78	170.79 12.03 -45.28	170.46 12.32 -46.18	170.56 12.94 -44.09	166.03 13.12 -38.84	165.47 12.84 -39.04	171.61 12.08 -46.63	179.45 11.70 -58.43	192.63 13.37 -59.88	192.78 14.38 -54.45	165.13 12.13 -39.64	162.11 11.34 -38.53	161.90 8.15 -57.90	156.09 6.27 -73.31
E_CANADA_CAP_HY 24051	73.43 2.89 0.00	63.53 2.50 0.00	60.71 2.39 0.00	60.34 2.38 0.00	59.54 2.40 0.00	89.09 3.59 0.00	110.89 4.57 0.00	119.50 5.80 0.00	120.30 6.59 0.00	119.16 6.75 0.00	119.59 6.77 0.00	119.94 6.47 0.00	118.79 6.83 0.00	120.68 7.15 0.00	121.03 6.96 0.00	120.52 6.93 0.00	118.54 5.64 0.00	114.69 5.36 0.00	125.94 6.57 0.00	131.14 7.19 0.00	119.03 5.67 0.00	117.52 5.28 0.00	98.35 2.49 0.00	78.80 2.30 0.00
E_CANADA_MHWK_HY 24050	72.37 1.83 0.00	62.56 1.53 0.00	59.72 1.40 0.00	59.35 1.39 0.00	58.57 1.43 0.00	87.80 2.31 0.00	110.25 3.93 0.00	118.37 4.66 0.00	118.37 4.66 0.00	117.14 4.72 0.00	117.67 4.85 0.00	118.24 4.77 0.00	116.66 4.70 0.00	118.64 5.11 0.00	119.32 5.25 0.00	118.70 5.11 0.00	117.41 4.52 0.00	113.81 4.48 0.00	124.63 5.25 0.00	129.90 5.95 0.00	118.01 4.65 0.00	116.51 4.27 0.00	98.63 2.78 0.00	78.80 2.30 0.00
E_FISHKILL___LBMP 23776	74.42 3.88 0.00	64.33 3.30 0.00	61.29 2.97 0.00	60.92 2.96 0.00	60.00 2.86 0.00	89.85 4.36 0.00	112.70 6.38 0.00	121.89 8.19 0.00	123.37 9.66 0.00	121.64 9.22 0.00	122.07 9.25 0.00	122.55 9.08 0.00	121.14 9.18 0.00	123.52 9.99 0.00	124.23 10.15 0.00	123.47 9.88 0.00	121.93 9.03 0.00	118.08 8.75 0.00	129.28 9.91 0.00	134.86 10.91 0.00	122.32 8.96 0.00	120.44 8.19 0.00	101.61 5.75 0.00	80.94 4.44 0.00
FAR ROCKAWAY___4 23548	121.61 7.12 -43.95	107.37 5.80 -40.54	91.86 5.42 -28.12	91.16 5.33 -27.87	92.84 5.20 -30.49	92.85 7.35 0.00	116.20 9.89 0.00	142.94 12.17 -17.07	161.50 13.08 -34.72	161.85 12.93 -36.51	171.24 12.64 -45.78	171.24 12.48 -45.28	171.24 13.10 -46.18	171.24 13.62 -44.09	166.83 13.92 -38.84	166.83 14.20 -39.04	172.62 13.10 -46.63	180.33 12.57 -58.43	194.42 15.16 -59.88	194.14 15.74 -54.45	166.83 13.83 -39.64	163.80 13.02 -38.53	163.53 9.78 -57.90	157.31 7.50 -73.31
FARRAGUT___LBMP 323566	75.69 5.15 0.00	65.30 4.27 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	131.22 12.39 -5.13	154.97 12.03 -30.53	153.46 12.07 -28.57	154.56 11.91 -29.17	154.36 12.09 -30.31	166.69 12.94 -40.22	153.72 13.00 -26.64	154.93 12.72 -28.61	173.87 11.74 -49.23	167.69 11.37 -46.99	166.57 13.01 -34.18	146.93 14.01 -8.97	153.58 11.79 -28.44	140.93 10.89 -17.80	103.62 7.76 0.00	82.32 5.81 0.00
FENNER___WINDPWR 24204	70.11 -0.42 0.00	60.42 -0.61 0.00	57.79 -0.52 0.00	57.44 -0.52 0.00	56.63 -0.51 0.00	84.98 -0.51 0.00	106.74 0.43 0.00	114.16 0.45 0.00	114.39 0.68 0.00	113.20 0.79 0.00	113.72 0.90 0.00	114.38 0.91 0.00	112.74 0.78 0.00	113.87 0.34 0.00	114.42 0.34 0.00	113.70 0.11 0.00	112.90 0.00 0.00	109.22 -0.11 0.00	119.73 0.36 0.00	124.57 0.62 0.00	113.25 -0.11 0.00	112.13 -0.11 0.00	94.99 -0.86 0.00	76.12 -0.38 0.00
FIBERTEK___ENERGY 23856	69.34 -1.20 0.00	59.63 -1.40 0.00	57.03 -1.28 0.00	56.69 -1.28 0.00	55.89 -1.26 0.00	83.96 -1.54 0.00	105.25 -1.06 0.00	112.23 -1.48 0.00	112.34 -1.36 0.00	110.96 -1.46 0.00	111.35 -1.47 0.00	112.11 -1.36 0.00	110.73 -1.23 0.00	112.17 -1.36 0.00	112.71 -1.37 0.00	112.00 -1.59 0.00	110.98 -1.92 0.00	107.36 -1.97 0.00	117.94 -1.43 0.00	122.59 -1.36 0.00	111.32 -2.04 0.00	110.45 -1.80 0.00	94.32 -1.53 0.00	74.75 -1.76 0.00
FITZPATRICK___ 23598	68.35 -2.19 0.00	58.96 -2.08 0.00	56.39 -1.92 0.00	56.05 -1.91 0.00	55.26 -1.89 0.00	82.76 -2.74 0.00	103.34 -2.98 0.00	110.18 -3.52 0.00	110.06 -3.64 0.00	108.82 -3.60 0.00	109.21 -3.61 0.00	109.96 -3.52 0.00	108.37 -3.58 0.00	109.90 -3.63 0.00	110.43 -3.65 0.00	109.84 -3.75 0.00	108.95 -3.95 0.00	105.50 -3.83 0.00	115.56 -3.82 0.00	119.99 -3.97 0.00	109.28 -4.08 0.00	108.54 -3.70 0.00	92.79 -3.07 0.00	73.75 -2.75 0.00
FORT ORANGE___ 23900	73.29 2.75 0.00	63.53 2.50 0.00	60.59 2.27 0.00	60.22 2.26 0.00	59.32 2.17 0.00	88.49 2.99 0.00	110.25 3.93 0.00	119.16 5.46 0.00	119.50 5.80 0.00	117.81 5.40 0.00	117.90 5.08 0.00	118.47 4.99 0.00	117.11 5.15 0.00	119.55 6.02 0.00	120.12 6.05 0.00	119.38 5.79 0.00	117.98 5.08 0.00	114.47 5.14 0.00	125.46 6.09 0.00	131.26 7.31 0.00	119.25 5.89 0.00	118.75 6.51 0.00	99.98 4.12 0.00	79.87 3.37 0.00
FORT_DRUM_COGEN 23780	68.70 -1.83 0.00	59.32 -1.71 0.00	56.68 -1.63 0.00	56.34 -1.62 0.00	55.66 -1.49 0.00	83.53 -1.97 0.00	105.36 -0.96 0.00	113.25 -0.45 0.00	113.25 -0.45 0.00	112.53 0.11 0.00	113.38 0.56 0.00	114.16 0.68 0.00	112.07 0.11 0.00	112.05 -1.48 0.00	112.82 -1.25 0.00	112.11 -1.48 0.00	111.43 -1.47 0.00	107.58 -1.75 0.00	118.30 -1.07 0.00	123.21 -0.74 0.00	112.34 -1.02 0.00	110.34 -1.91 0.00	93.27 -2.59 0.00	75.36 -1.15 0.00



FPL FAR_ROCK_GT1 24212	121.61 7.12 -43.95	107.37 5.80 -40.54	91.86 5.42 -28.12	91.16 5.33 -27.87	92.84 5.20 -30.49	92.85 7.35 0.00	116.20 9.89 0.00	142.94 12.17 -17.07	161.50 13.08 -34.72	161.85 12.93 -36.51	171.24 12.64 -45.78	171.24 12.48 -45.28	171.24 13.10 -46.18	171.24 13.62 -44.09	166.83 13.92 -38.84	166.83 14.20 -39.04	172.62 13.10 -46.63	180.33 12.57 -58.43	194.42 15.16 -59.88	194.14 15.74 -54.45	166.83 13.83 -39.64	163.80 13.02 -38.53	163.53 9.78 -57.90	157.31 7.50 -73.31
FPL FAR_ROCK_GT2 23815	121.61 7.12 -43.95	107.37 5.80 -40.54	91.86 5.42 -28.12	91.16 5.33 -27.87	92.84 5.20 -30.49	92.85 7.35 0.00	116.20 9.89 0.00	142.94 12.17 -17.07	161.50 13.08 -34.72	161.85 12.93 -36.51	171.24 12.64 -45.78	171.24 12.48 -45.28	171.24 13.10 -46.18	171.24 13.62 -44.09	166.83 13.92 -38.84	166.83 14.20 -39.04	172.62 13.10 -46.63	180.33 12.57 -58.43	194.42 15.16 -59.88	194.14 15.74 -54.45	166.83 13.83 -39.64	163.80 13.02 -38.53	163.53 9.78 -57.90	157.31 7.50 -73.31
FRANKLIN_FALL_HYD 24054	69.13 -1.41 0.00	60.12 -0.92 0.00	57.38 -0.93 0.00	57.04 -0.93 0.00	56.34 -0.80 0.00	84.13 -1.37 0.00	103.66 -2.66 0.00	111.32 -2.39 0.00	111.32 -2.39 0.00	110.17 -2.25 0.00	110.79 -2.03 0.00	111.55 -1.93 0.00	109.49 -2.46 0.00	110.58 -2.95 0.00	111.11 -2.97 0.00	110.98 -2.61 0.00	110.64 -2.26 0.00	107.03 -2.30 0.00	115.91 -3.46 0.00	120.23 -3.72 0.00	111.66 -1.70 0.00	108.76 -3.48 0.00	94.13 -1.73 0.00	75.51 -0.99 0.00
FREEPORT_EQUS_GT1 23764	121.12 6.63 -43.95	107.12 5.55 -40.54	91.69 5.25 -28.12	91.05 5.22 -27.87	92.72 5.09 -30.49	93.02 7.52 0.00	117.27 10.95 0.00	143.97 13.19 -17.07	162.64 14.21 -34.72	162.75 13.83 -36.51	172.37 13.76 -45.78	172.37 13.62 -45.28	171.91 13.77 -46.18	172.15 14.53 -44.09	167.63 14.72 -38.84	167.06 14.43 -39.04	173.07 13.55 -46.63	180.77 13.01 -58.43	194.18 14.92 -59.88	194.26 15.87 -54.45	166.49 13.49 -39.64	163.35 12.57 -38.53	162.76 9.01 -57.90	156.78 6.96 -73.31
FULTON COGEN____ 23766	68.91 -1.62 0.00	59.38 -1.65 0.00	56.74 -1.57 0.00	56.46 -1.51 0.00	55.60 -1.54 0.00	83.44 -2.05 0.00	104.51 -1.81 0.00	111.54 -2.16 0.00	111.43 -2.27 0.00	110.17 -2.25 0.00	110.56 -2.26 0.00	111.32 -2.16 0.00	109.83 -2.13 0.00	111.26 -2.27 0.00	111.79 -2.28 0.00	111.20 -2.39 0.00	110.30 -2.60 0.00	106.71 -2.62 0.00	117.23 -2.15 0.00	121.72 -2.23 0.00	110.64 -2.72 0.00	109.78 -2.47 0.00	93.84 -2.01 0.00	74.44 -2.07 0.00
Freeport____CT2 23818	121.12 6.63 -43.95	107.12 5.55 -40.54	91.69 5.25 -28.12	91.05 5.22 -27.87	92.72 5.09 -30.49	93.02 7.52 0.00	117.27 10.95 0.00	143.97 13.19 -17.07	162.64 14.21 -34.72	162.75 13.83 -36.51	172.37 13.76 -45.78	172.37 13.62 -45.28	171.91 13.77 -46.18	172.15 14.53 -44.09	167.63 14.72 -38.84	167.06 14.43 -39.04	173.07 13.55 -46.63	180.77 13.01 -58.43	194.18 14.92 -59.88	194.26 15.87 -54.45	166.49 13.49 -39.64	163.35 12.57 -38.53	162.76 9.01 -57.90	156.78 6.96 -73.31
G.F.CEMENT____DRP 24184	73.78 3.24 0.00	64.20 3.17 0.00	61.23 2.92 0.00	60.86 2.90 0.00	60.06 2.91 0.00	88.66 3.16 0.00	110.14 3.83 0.00	119.39 5.69 0.00	120.07 6.37 0.00	118.71 6.30 0.00	119.03 6.21 0.00	119.60 6.13 0.00	118.90 6.94 0.00	122.16 8.63 0.00	123.43 9.35 0.00	122.45 8.86 0.00	120.91 8.02 0.00	117.86 8.53 0.00	128.21 8.83 0.00	134.74 10.78 0.00	120.96 7.60 0.00	120.10 7.86 0.00	100.36 4.51 0.00	80.56 4.05 0.00
GARDENVILLE____LBMP 24039	67.50 -3.03 0.00	57.00 -4.03 0.00	55.05 -3.27 0.00	54.83 -3.13 0.00	54.00 -3.14 0.00	81.31 -4.19 0.00	101.64 -4.68 0.00	106.77 -6.94 0.00	105.52 -8.19 0.00	104.21 -8.21 0.00	104.47 -8.35 0.00	105.76 -7.72 0.00	104.12 -7.84 0.00	105.36 -8.17 0.00	105.41 -8.67 0.00	104.27 -9.31 0.00	102.51 -10.39 0.00	99.05 -10.28 0.00	111.14 -8.24 0.00	114.78 -9.17 0.00	102.14 -11.22 0.00	104.16 -8.08 0.00	90.58 -5.27 0.00	69.47 -7.04 0.00
GENERAL____MILLS 23808	67.64 -2.89 0.00	57.25 -3.78 0.00	55.23 -3.09 0.00	55.01 -2.96 0.00	54.17 -2.97 0.00	81.48 -4.02 0.00	101.85 -4.47 0.00	106.99 -6.71 0.00	105.74 -7.96 0.00	104.44 -7.98 0.00	104.58 -8.24 0.00	105.99 -7.49 0.00	104.34 -7.61 0.00	105.47 -8.06 0.00	105.52 -8.56 0.00	104.50 -9.09 0.00	102.74 -10.16 0.00	99.27 -10.06 0.00	111.26 -8.12 0.00	114.90 -9.05 0.00	102.36 -11.00 0.00	104.39 -7.86 0.00	90.87 -4.98 0.00	69.62 -6.89 0.00
GE_PLASTICS____DRP 24183	71.88 1.34 0.00	62.37 1.34 0.00	59.54 1.22 0.00	59.12 1.16 0.00	58.23 1.09 0.00	86.95 1.45 0.00	108.34 2.02 0.00	116.77 3.07 0.00	117.34 3.64 0.00	115.68 3.26 0.00	115.75 2.93 0.00	116.31 2.84 0.00	114.87 2.91 0.00	117.16 3.63 0.00	117.73 3.65 0.00	117.00 3.41 0.00	115.72 2.82 0.00	112.28 2.95 0.00	122.84 3.46 0.00	128.29 4.34 0.00	116.53 3.17 0.00	115.72 3.48 0.00	97.77 1.92 0.00	78.19 1.68 0.00
GILBOA____1 23756	72.37 1.83 0.00	62.74 1.71 0.00	59.95 1.63 0.00	59.59 1.62 0.00	58.52 1.37 0.00	87.55 2.05 0.00	109.51 3.19 0.00	117.80 4.09 0.00	118.71 5.00 0.00	117.03 4.61 0.00	117.33 4.51 0.00	117.90 4.43 0.00	116.44 4.48 0.00	118.64 5.11 0.00	119.21 5.13 0.00	118.47 4.88 0.00	116.74 3.84 0.00	113.16 3.83 0.00	123.91 4.54 0.00	129.16 5.21 0.00	117.21 3.85 0.00	116.17 3.93 0.00	98.35 2.49 0.00	78.42 1.91 0.00
GILBOA____2 23757	72.37 1.83 0.00	62.74 1.71 0.00	59.95 1.63 0.00	59.59 1.62 0.00	58.52 1.37 0.00	87.55 2.05 0.00	109.51 3.19 0.00	117.80 4.09 0.00	118.71 5.00 0.00	117.03 4.61 0.00	117.33 4.51 0.00	117.90 4.43 0.00	116.44 4.48 0.00	118.64 5.11 0.00	119.21 5.13 0.00	118.47 4.88 0.00	116.74 3.84 0.00	113.16 3.83 0.00	123.91 4.54 0.00	129.16 5.21 0.00	117.21 3.85 0.00	116.17 3.93 0.00	98.35 2.49 0.00	78.42 1.91 0.00
GILBOA____3 23758	72.37 1.83 0.00	62.74 1.71 0.00	59.95 1.63 0.00	59.59 1.62 0.00	58.52 1.37 0.00	87.55 2.05 0.00	109.51 3.19 0.00	117.80 4.09 0.00	118.71 5.00 0.00	117.03 4.61 0.00	117.33 4.51 0.00	117.90 4.43 0.00	116.44 4.48 0.00	118.64 5.11 0.00	119.21 5.13 0.00	118.47 4.88 0.00	116.74 3.84 0.00	113.16 3.83 0.00	123.91 4.54 0.00	129.16 5.21 0.00	117.21 3.85 0.00	116.17 3.93 0.00	98.35 2.49 0.00	78.42 1.91 0.00
GILBOA____4 23759	72.37 1.83 0.00	62.74 1.71 0.00	59.95 1.63 0.00	59.59 1.62 0.00	58.52 1.37 0.00	87.55 2.05 0.00	109.51 3.19 0.00	117.80 4.09 0.00	118.71 5.00 0.00	117.03 4.61 0.00	117.33 4.51 0.00	117.90 4.43 0.00	116.44 4.48 0.00	118.64 5.11 0.00	119.21 5.13 0.00	118.47 4.88 0.00	116.74 3.84 0.00	113.16 3.83 0.00	123.91 4.54 0.00	129.16 5.21 0.00	117.21 3.85 0.00	116.17 3.93 0.00	98.35 2.49 0.00	78.42 1.91 0.00
GILBOA____ 23599	72.37 1.83 0.00	62.74 1.71 0.00	59.95 1.63 0.00	59.59 1.62 0.00	58.52 1.37 0.00	87.55 2.05 0.00	109.51 3.19 0.00	117.80 4.09 0.00	118.71 5.00 0.00	117.03 4.61 0.00	117.33 4.51 0.00	117.90 4.43 0.00	116.44 4.48 0.00	118.64 5.11 0.00	119.21 5.13 0.00	118.47 4.88 0.00	116.74 3.84 0.00	113.16 3.83 0.00	123.91 4.54 0.00	129.16 5.21 0.00	117.21 3.85 0.00	116.17 3.93 0.00	98.35 2.49 0.00	78.42 1.91 0.00
GINNA____ 23603	65.95 -4.58 0.00	56.64 -4.39 0.00	54.24 -4.08 0.00	53.96 -4.00 0.00	53.26 -3.89 0.00	79.94 -5.56 0.00	99.94 -6.38 0.00	105.18 -8.53 0.00	104.61 -9.10 0.00	103.42 -8.99 0.00	103.79 -9.03 0.00	104.85 -8.62 0.00	103.11 -8.84 0.00	104.56 -8.97 0.00	104.84 -9.24 0.00	104.05 -9.54 0.00	102.85 -10.05 0.00	99.49 -9.84 0.00	109.59 -9.79 0.00	113.54 -10.41 0.00	102.59 -10.77 0.00	103.04 -9.20 0.00	89.24 -6.61 0.00	70.00 -6.50 0.00

GLEN PARK____ 23778	68.70 -1.83 0.00	59.32 -1.71 0.00	56.63 -1.69 0.00	56.34 -1.62 0.00	55.60 -1.54 0.00	83.53 -1.97 0.00	105.57 -0.74 0.00	113.48 -0.23 0.00	113.48 -0.23 0.00	112.75 0.34 0.00	113.61 0.79 0.00	114.38 0.91 0.00	112.29 0.34 0.00	112.28 -1.25 0.00	112.93 -1.14 0.00	112.34 -1.25 0.00	111.54 -1.35 0.00	107.69 -1.64 0.00	118.54 -0.84 0.00	123.46 -0.50 0.00	112.34 -1.02 0.00	110.45 -1.80 0.00	93.27 -2.59 0.00	75.44 -1.07 0.00
GLENWOOD_IC_1_G5 23712	120.27 5.78 -43.95	106.39 4.82 -40.54	90.93 4.49 -28.12	90.24 4.41 -27.87	91.98 4.34 -30.49	91.99 6.50 0.00	115.99 9.67 0.00	142.72 11.94 -17.07	161.85 13.42 -34.72	162.08 13.15 -36.51	171.13 12.52 -45.78	171.13 12.37 -45.28	170.46 12.32 -46.18	170.90 13.28 -44.09	166.37 13.46 -38.84	165.69 13.06 -39.04	171.72 12.19 -46.63	179.45 11.70 -58.43	192.63 13.37 -59.88	192.78 14.38 -54.45	165.02 12.02 -39.64	162.00 11.22 -38.53	162.28 8.53 -57.90	156.24 6.43 -73.31
GLENWOOD_IC_2_G1 23688	119.71 5.22 -43.95	105.96 4.39 -40.54	90.52 4.08 -28.12	89.83 4.00 -27.87	91.52 3.89 -30.49	91.39 5.90 0.00	115.04 8.72 0.00	141.58 10.80 -17.07	160.71 12.28 -34.72	160.95 12.03 -36.51	170.56 11.96 -45.78	170.56 11.80 -45.28	170.01 11.87 -46.18	170.33 12.72 -44.09	165.80 12.89 -38.84	165.13 12.49 -39.04	171.27 11.74 -46.63	179.02 11.26 -58.43	192.15 12.89 -59.88	192.28 13.88 -54.45	164.68 11.68 -39.64	161.55 10.78 -38.53	161.52 7.76 -57.90	155.71 5.89 -73.31
GLENWOOD_IC_3_G1 23689	119.71 5.22 -43.95	105.96 4.39 -40.54	90.52 4.08 -28.12	89.83 4.00 -27.87	91.52 3.89 -30.49	91.39 5.90 0.00	115.04 8.72 0.00	141.58 10.80 -17.07	160.71 12.28 -34.72	160.95 12.03 -36.51	170.56 11.96 -45.78	170.56 11.80 -45.28	170.01 11.87 -46.18	170.33 12.72 -44.09	165.80 12.89 -38.84	165.13 12.49 -39.04	171.27 11.74 -46.63	179.02 11.26 -58.43	192.15 12.89 -59.88	192.28 13.88 -54.45	164.68 11.68 -39.64	161.55 10.78 -38.53	161.52 7.76 -57.90	155.71 5.89 -73.31
GLENWOOD____4 23550	120.27 5.78 -43.95	106.39 4.82 -40.54	90.93 4.49 -28.12	90.24 4.41 -27.87	91.98 4.34 -30.49	91.99 6.50 0.00	115.99 9.67 0.00	142.72 11.94 -17.07	161.85 13.42 -34.72	162.08 13.15 -36.51	171.35 12.75 -45.78	171.35 12.60 -45.28	170.68 12.54 -46.18	171.13 13.51 -44.09	166.60 13.69 -38.84	165.81 13.18 -39.04	171.95 12.42 -46.63	179.67 11.92 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.24 12.24 -39.64	162.11 11.34 -38.53	162.28 8.53 -57.90	156.24 6.43 -73.31
GLENWOOD____5 23614	120.27 5.78 -43.95	106.39 4.82 -40.54	90.93 4.49 -28.12	90.24 4.41 -27.87	91.98 4.34 -30.49	91.99 6.50 0.00	115.99 9.67 0.00	142.72 11.94 -17.07	161.85 13.42 -34.72	162.08 13.15 -36.51	171.35 12.75 -45.78	171.35 12.60 -45.28	170.68 12.54 -46.18	171.13 13.51 -44.09	166.60 13.69 -38.84	165.81 13.18 -39.04	171.95 12.42 -46.63	179.67 11.92 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.24 12.24 -39.64	162.11 11.34 -38.53	162.28 8.53 -57.90	156.24 6.43 -73.31
GLOBAL GREEN_PORT_GT1 23814	123.24 8.75 -43.95	108.65 7.08 -40.54	93.32 6.88 -28.12	92.61 6.78 -27.87	94.15 6.51 -30.49	94.47 8.98 0.00	119.08 12.76 0.00	146.13 15.35 -17.07	166.39 17.97 -34.72	166.46 17.54 -36.51	176.54 17.94 -45.78	176.69 17.93 -45.28	174.82 16.68 -46.18	176.35 18.73 -44.09	171.62 18.71 -38.84	169.78 17.15 -39.04	175.78 16.26 -46.63	182.73 14.98 -58.43	194.78 15.52 -59.88	194.88 16.49 -54.45	167.62 14.62 -39.64	165.03 14.26 -38.53	164.30 10.54 -57.90	158.23 8.42 -73.31
GOETHSLN____LBMP 323567	75.19 4.66 0.00	64.88 3.84 0.00	61.87 3.56 0.00	61.38 3.42 0.00	60.52 3.37 0.00	90.71 5.22 0.00	114.08 7.76 0.00	123.71 10.01 0.00	130.32 11.48 -5.13	154.07 11.13 -30.53	152.56 11.17 -28.57	153.66 11.01 -29.17	153.35 11.08 -30.31	165.67 11.92 -40.22	152.81 12.09 -26.64	154.02 11.81 -28.61	173.08 10.95 -49.23	166.81 10.50 -46.99	165.62 12.06 -34.18	145.94 13.01 -8.97	152.68 10.88 -28.44	140.04 9.99 -17.80	102.85 7.00 0.00	81.79 5.28 0.00
GOUDEY____7 23579	69.55 -0.99 0.00	58.96 -2.08 0.00	56.74 -1.57 0.00	56.46 -1.51 0.00	55.49 -1.66 0.00	84.04 -1.45 0.00	106.32 0.00 0.00	113.25 -0.45 0.00	113.82 0.11 0.00	112.30 -0.11 0.00	113.38 0.56 0.00	113.93 0.45 0.00	113.08 1.12 0.00	114.55 1.02 0.00	114.87 0.80 0.00	114.04 0.45 0.00	111.99 -0.90 0.00	108.35 -0.98 0.00	120.81 1.43 0.00	125.44 1.49 0.00	112.45 -0.91 0.00	111.23 -1.01 0.00	94.32 -1.53 0.00	73.91 -2.60 0.00
GOUDEY____8 23580	69.62 -0.92 0.00	59.02 -2.01 0.00	56.80 -1.52 0.00	56.51 -1.45 0.00	55.60 -1.54 0.00	84.13 -1.37 0.00	106.42 0.11 0.00	113.36 -0.34 0.00	113.93 0.23 0.00	112.42 0.00 0.00	113.50 0.68 0.00	114.04 0.57 0.00	113.19 1.23 0.00	114.67 1.14 0.00	114.99 0.91 0.00	114.04 0.45 0.00	112.11 -0.79 0.00	108.45 -0.87 0.00	120.93 1.55 0.00	125.44 1.49 0.00	112.57 -0.79 0.00	111.35 -0.90 0.00	94.42 -1.44 0.00	73.98 -2.52 0.00
GOWANUS_GT1_1 24077	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT1_2 24078	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT1_3 24079	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT1_4 24080	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT1_5 24084	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT1_6 24111	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77

GOWANUS_GT1_7 24112	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT1_8 24113	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_1 24114	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_2 24115	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_3 24116	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_4 24117	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_5 24118	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_6 24119	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_7 24120	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT2_8 24121	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT3_1 24122	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT3_2 24123	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT3_3 24124	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT3_4 24125	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT3_5 24126	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT3_6 24127	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77

GOWANUS_GT3_7 24128	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT3_8 24129	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_1 24130	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_2 24131	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_3 24132	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_4 24133	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_5 24134	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_6 24135	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_7 24136	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GOWANUS_GT4_8 24137	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
GRAHMSVILLE___HY 23607	73.01 2.47 0.00	63.04 2.01 0.00	60.18 1.87 0.00	59.76 1.80 0.00	58.86 1.71 0.00	88.23 2.74 0.00	111.10 4.78 0.00	119.27 5.57 0.00	120.64 6.94 0.00	119.16 6.75 0.00	119.81 6.99 0.00	120.40 6.92 0.00	118.90 6.94 0.00	121.25 7.72 0.00	121.95 7.87 0.00	121.09 7.50 0.00	119.44 6.55 0.00	115.12 5.79 0.00	126.18 6.80 0.00	131.51 7.56 0.00	119.82 6.46 0.00	117.63 5.39 0.00	99.59 3.74 0.00	79.49 2.98 0.00
GREENIDGE___3 23582	66.52 -4.02 0.00	56.39 -4.64 0.00	54.24 -4.08 0.00	54.02 -3.94 0.00	53.20 -3.94 0.00	80.45 -5.04 0.00	101.85 -4.47 0.00	107.68 -6.03 0.00	107.45 -6.25 0.00	106.23 -6.18 0.00	106.95 -5.87 0.00	107.69 -5.79 0.00	106.58 -5.37 0.00	107.85 -5.68 0.00	108.14 -5.93 0.00	107.11 -6.47 0.00	105.11 -7.79 0.00	101.68 -7.65 0.00	113.41 -5.97 0.00	117.51 -6.45 0.00	105.31 -8.05 0.00	105.51 -6.73 0.00	90.20 -5.66 0.00	70.39 -6.12 0.00
GREENIDGE___4 23583	66.52 -4.02 0.00	56.39 -4.64 0.00	54.24 -4.08 0.00	54.02 -3.94 0.00	53.20 -3.94 0.00	80.45 -5.04 0.00	101.85 -4.47 0.00	107.68 -6.03 0.00	107.45 -6.25 0.00	106.23 -6.18 0.00	106.95 -5.87 0.00	107.69 -5.79 0.00	106.58 -5.37 0.00	107.85 -5.68 0.00	108.14 -5.93 0.00	107.11 -6.47 0.00	105.11 -7.79 0.00	101.68 -7.65 0.00	113.41 -5.97 0.00	117.51 -6.45 0.00	105.31 -8.05 0.00	105.51 -6.73 0.00	90.20 -5.66 0.00	70.39 -6.12 0.00
HARZA MOOSE___RIVER 24016	69.90 -0.63 0.00	60.42 -0.61 0.00	57.73 -0.58 0.00	57.33 -0.64 0.00	56.57 -0.57 0.00	84.81 -0.68 0.00	106.32 0.00 0.00	114.04 0.34 0.00	114.16 0.45 0.00	113.09 0.67 0.00	113.72 0.90 0.00	114.38 0.91 0.00	112.52 0.56 0.00	113.53 0.00 0.00	114.08 0.00 0.00	113.48 -0.11 0.00	112.78 -0.11 0.00	109.11 -0.22 0.00	119.50 0.12 0.00	124.32 0.37 0.00	113.36 0.00 0.00	111.91 -0.34 0.00	94.70 -1.15 0.00	76.20 -0.31 0.00
HEMPSTEAD____ 23647	120.41 5.93 -43.95	106.51 4.94 -40.54	91.10 4.67 -28.12	90.47 4.64 -27.87	92.15 4.51 -30.49	92.16 6.67 0.00	116.20 9.89 0.00	142.83 12.05 -17.07	161.96 13.53 -34.72	161.96 13.04 -36.51	171.58 12.97 -45.78	171.58 12.82 -45.28	170.90 12.76 -46.18	171.35 13.74 -44.09	166.83 13.92 -38.84	166.03 13.40 -39.04	172.06 12.53 -46.63	179.89 12.14 -58.43	193.11 13.85 -59.88	193.15 14.75 -54.45	165.47 12.47 -39.64	162.34 11.56 -38.53	162.09 8.34 -57.90	156.24 6.43 -73.31
HICKLING___1 23621	69.48 -1.06 0.00	57.98 -3.05 0.00	56.10 -2.22 0.00	55.93 -2.03 0.00	54.97 -2.17 0.00	83.78 -1.71 0.00	107.17 0.85 0.00	113.36 -0.34 0.00	113.13 -0.57 0.00	111.63 -0.79 0.00	113.16 0.34 0.00	113.81 0.34 0.00	113.19 1.23 0.00	114.44 0.91 0.00	114.53 0.46 0.00	113.36 -0.23 0.00	111.32 -1.58 0.00	107.58 -1.75 0.00	121.64 2.27 0.00	125.93 1.98 0.00	111.66 -1.70 0.00	110.79 -1.46 0.00	94.03 -1.82 0.00	72.68 -3.83 0.00

HICKLING___2 23622	69.48 -1.06 0.00	57.98 -3.05 0.00	56.10 -2.22 0.00	55.93 -2.03 0.00	54.97 -2.17 0.00	83.87 -1.62 0.00	107.17 0.85 0.00	113.36 -0.34 0.00	113.13 -0.57 0.00	111.74 -0.67 0.00	113.16 0.34 0.00	113.81 0.34 0.00	113.19 1.23 0.00	114.44 0.91 0.00	114.53 0.46 0.00	113.36 -0.23 0.00	111.32 -1.58 0.00	107.69 -1.64 0.00	121.64 2.27 0.00	125.93 1.98 0.00	111.66 -1.70 0.00	110.79 -1.46 0.00	94.03 -1.82 0.00	72.68 -3.83 0.00
HIGH FALLS___HY 23754	73.64 3.10 0.00	63.65 2.62 0.00	60.65 2.33 0.00	60.28 2.32 0.00	59.37 2.23 0.00	89.00 3.51 0.00	112.27 5.95 0.00	120.64 6.94 0.00	122.12 8.41 0.00	120.62 8.21 0.00	121.28 8.46 0.00	121.76 8.28 0.00	120.13 8.17 0.00	122.84 9.31 0.00	123.66 9.58 0.00	122.79 9.20 0.00	121.25 8.35 0.00	116.65 7.33 0.00	127.73 8.36 0.00	133.25 9.30 0.00	121.52 8.16 0.00	118.87 6.62 0.00	100.55 4.70 0.00	80.33 3.83 0.00
HILLBURN___GT 23639	74.20 3.67 0.00	64.08 3.05 0.00	61.06 2.74 0.00	60.69 2.72 0.00	59.77 2.63 0.00	89.60 4.10 0.00	112.70 6.38 0.00	121.89 8.19 0.00	123.48 9.78 0.00	121.86 9.44 0.00	122.30 9.48 0.00	122.89 9.42 0.00	121.36 9.40 0.00	123.86 10.33 0.00	124.57 10.49 0.00	123.81 10.22 0.00	122.27 9.37 0.00	118.18 8.86 0.00	129.52 10.15 0.00	134.98 11.03 0.00	122.66 9.30 0.00	120.44 8.19 0.00	101.51 5.66 0.00	80.79 4.28 0.00
HOLTSVILLE_IC_1 23690	121.12 6.63 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	91.05 5.22 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.89 9.57 0.00	142.37 11.60 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.57 12.43 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.58 12.95 -39.04	171.61 12.08 -46.63	178.80 11.04 -58.43	190.72 11.46 -59.88	190.79 12.40 -54.45	163.88 10.88 -39.64	161.33 10.55 -38.53	161.13 7.38 -57.90	156.09 6.27 -73.31
HOLTSVILLE_IC_10 23699	121.47 6.98 -43.95	107.31 5.74 -40.54	91.98 5.54 -28.12	91.34 5.51 -27.87	92.95 5.31 -30.49	92.68 7.18 0.00	116.63 10.31 0.00	143.28 12.51 -17.07	163.21 14.78 -34.72	163.20 14.28 -36.51	172.93 14.33 -45.78	173.06 14.30 -45.28	171.46 13.32 -46.18	172.72 15.10 -44.09	167.97 15.06 -38.84	166.49 13.86 -39.04	172.51 12.98 -46.63	179.78 12.03 -58.43	191.91 12.65 -59.88	191.91 13.51 -54.45	164.79 11.79 -39.64	162.22 11.45 -38.53	161.80 8.05 -57.90	156.47 6.66 -73.31
HOLTSVILLE_IC_2 23691	121.12 6.63 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	91.05 5.22 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.89 9.57 0.00	142.37 11.60 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.57 12.43 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.58 12.95 -39.04	171.61 12.08 -46.63	178.80 11.04 -58.43	190.72 11.46 -59.88	190.79 12.40 -54.45	163.88 10.88 -39.64	161.33 10.55 -38.53	161.13 7.38 -57.90	156.09 6.27 -73.31
HOLTSVILLE_IC_3 23692	121.12 6.63 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	91.05 5.22 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.89 9.57 0.00	142.37 11.60 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.57 12.43 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.58 12.95 -39.04	171.61 12.08 -46.63	178.80 11.04 -58.43	190.72 11.46 -59.88	190.79 12.40 -54.45	163.88 10.88 -39.64	161.33 10.55 -38.53	161.13 7.38 -57.90	156.09 6.27 -73.31
HOLTSVILLE_IC_4 23693	121.12 6.63 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	91.05 5.22 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.89 9.57 0.00	142.37 11.60 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.57 12.43 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.58 12.95 -39.04	171.61 12.08 -46.63	178.80 11.04 -58.43	190.72 11.46 -59.88	190.79 12.40 -54.45	163.88 10.88 -39.64	161.33 10.55 -38.53	161.13 7.38 -57.90	156.09 6.27 -73.31
HOLTSVILLE_IC_5 23694	121.12 6.63 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	91.05 5.22 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.89 9.57 0.00	142.37 11.60 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.57 12.43 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.58 12.95 -39.04	171.61 12.08 -46.63	178.80 11.04 -58.43	190.72 11.46 -59.88	190.79 12.40 -54.45	163.88 10.88 -39.64	161.33 10.55 -38.53	161.13 7.38 -57.90	156.09 6.27 -73.31
HOLTSVILLE_IC_6 23695	121.47 6.98 -43.95	107.31 5.74 -40.54	91.98 5.54 -28.12	91.34 5.51 -27.87	92.95 5.31 -30.49	92.68 7.18 0.00	116.63 10.31 0.00	143.28 12.51 -17.07	163.21 14.78 -34.72	163.20 14.28 -36.51	172.93 14.33 -45.78	173.06 14.30 -45.28	171.46 13.32 -46.18	172.72 15.10 -44.09	167.97 15.06 -38.84	166.49 13.86 -39.04	172.51 12.98 -46.63	179.78 12.03 -58.43	191.91 12.65 -59.88	191.91 13.51 -54.45	164.79 11.79 -39.64	162.22 11.45 -38.53	161.80 8.05 -57.90	156.47 6.66 -73.31
HOLTSVILLE_IC_7 23696	121.47 6.98 -43.95	107.31 5.74 -40.54	91.98 5.54 -28.12	91.34 5.51 -27.87	92.95 5.31 -30.49	92.68 7.18 0.00	116.63 10.31 0.00	143.28 12.51 -17.07	163.21 14.78 -34.72	163.20 14.28 -36.51	172.93 14.33 -45.78	173.06 14.30 -45.28	171.46 13.32 -46.18	172.72 15.10 -44.09	167.97 15.06 -38.84	166.49 13.86 -39.04	172.51 12.98 -46.63	179.78 12.03 -58.43	191.91 12.65 -59.88	191.91 13.51 -54.45	164.79 11.79 -39.64	162.22 11.45 -38.53	161.80 8.05 -57.90	156.47 6.66 -73.31
HOLTSVILLE_IC_8 23697	121.47 6.98 -43.95	107.31 5.74 -40.54	91.98 5.54 -28.12	91.34 5.51 -27.87	92.95 5.31 -30.49	92.68 7.18 0.00	116.63 10.31 0.00	143.28 12.51 -17.07	163.21 14.78 -34.72	163.20 14.28 -36.51	172.93 14.33 -45.78	173.06 14.30 -45.28	171.46 13.32 -46.18	172.72 15.10 -44.09	167.97 15.06 -38.84	166.49 13.86 -39.04	172.51 12.98 -46.63	179.78 12.03 -58.43	191.91 12.65 -59.88	191.91 13.51 -54.45	164.79 11.79 -39.64	162.22 11.45 -38.53	161.80 8.05 -57.90	156.47 6.66 -73.31
HOLTSVILLE_IC_9 23698	121.47 6.98 -43.95	107.31 5.74 -40.54	91.98 5.54 -28.12	91.34 5.51 -27.87	92.95 5.31 -30.49	92.68 7.18 0.00	116.63 10.31 0.00	143.28 12.51 -17.07	163.21 14.78 -34.72	163.20 14.28 -36.51	172.93 14.33 -45.78	173.06 14.30 -45.28	171.46 13.32 -46.18	172.72 15.10 -44.09	167.97 15.06 -38.84	166.49 13.86 -39.04	172.51 12.98 -46.63	179.78 12.03 -58.43	191.91 12.65 -59.88	191.91 13.51 -54.45	164.79 11.79 -39.64	162.22 11.45 -38.53	161.80 8.05 -57.90	156.47 6.66 -73.31
HQ_GEN_CEDARS 23644	70.75 0.21 0.00	61.40 0.37 0.00	58.67 0.35 0.00	58.25 0.29 0.00	57.54 0.40 0.00	86.09 0.60 0.00	106.32 0.00 0.00	113.93 0.23 0.00	113.93 0.23 0.00	112.87 0.45 0.00	113.38 0.56 0.00	114.16 0.68 0.00	111.96 0.00 0.00	113.19 -0.34 0.00	113.73 -0.34 0.00	113.59 0.00 0.00	113.12 0.23 0.00	109.44 0.11 0.00	118.78 -0.60 0.00	123.21 -0.74 0.00	114.15 0.79 0.00	111.23 -1.01 0.00	96.14 0.29 0.00	77.12 0.61 0.00
HQ_GEN_CHAT DC 23651	70.40 -0.14 0.00	61.09 0.06 0.00	58.38 0.06 0.00	58.02 0.06 0.00	81.76 0.11 -24.50	86.68 0.09 -1.10	104.47 -0.74 1.10	112.68 -1.02 0.00	112.68 -1.02 0.00	111.52 -0.90 0.00	112.03 -0.79 0.00	112.68 -0.79 0.00	111.06 -0.90 0.00	112.39 -1.14 0.00	112.93 -1.14 0.00	112.68 -0.91 0.00	112.11 -0.79 0.00	108.56 -0.77 0.00	117.82 -1.55 0.00	121.97 -1.98 0.00	112.68 -0.68 0.00	111.23 -1.01 0.00	95.76 -0.10 0.00	76.66 0.15 0.00
HUDSON AVE_GT_3 23810	75.83 5.29 0.00	65.36 4.33 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	115.14 8.82 0.00	124.73 11.03 0.00	131.45 12.62 -5.13	155.20 12.25 -30.53	153.69 12.30 -28.57	154.79 12.14 -29.17	154.58 12.32 -30.31	166.80 13.06 -40.22	153.95 13.23 -26.64	155.15 12.95 -28.61	174.21 12.08 -49.23	167.90 11.59 -46.99	166.81 13.25 -34.18	147.18 14.25 -8.97	153.81 12.02 -28.44	141.16 11.11 -17.80	103.81 7.96 0.00	82.47 5.97 0.00

HUDSON AVE_GT_4 23540	75.83 5.29 0.00	65.36 4.33 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	115.14 8.82 0.00	124.73 11.03 0.00	131.45 12.62 -5.13	155.20 12.25 -30.53	153.69 12.30 -28.57	154.79 12.14 -29.17	154.58 12.32 -30.31	166.80 13.06 -40.22	153.95 13.23 -26.64	155.15 12.95 -28.61	174.21 12.08 -49.23	167.90 11.59 -46.99	166.81 13.25 -34.18	147.18 14.25 -8.97	153.81 12.02 -28.44	141.16 11.11 -17.80	103.81 7.96 0.00	82.47 5.97 0.00
HUDSON AVE_GT_5 23657	75.83 5.29 0.00	65.36 4.33 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	115.14 8.82 0.00	124.73 11.03 0.00	131.45 12.62 -5.13	155.20 12.25 -30.53	153.69 12.30 -28.57	154.79 12.14 -29.17	154.58 12.32 -30.31	166.80 13.06 -40.22	153.95 13.23 -26.64	155.15 12.95 -28.61	174.21 12.08 -49.23	167.90 11.59 -46.99	166.81 13.25 -34.18	147.18 14.25 -8.97	153.81 12.02 -28.44	141.16 11.11 -17.80	103.81 7.96 0.00	82.47 5.97 0.00
HUDSON AVE_10 24168	75.76 5.22 0.00	65.30 4.27 0.00	62.28 3.97 0.00	61.85 3.88 0.00	60.92 3.77 0.00	91.39 5.90 0.00	115.14 8.82 0.00	124.62 10.92 0.00	131.22 12.39 -5.13	154.97 12.03 -30.53	153.46 12.07 -28.57	154.68 12.03 -29.17	154.36 12.09 -30.31	166.69 12.94 -40.22	153.72 13.00 -26.64	154.93 12.72 -28.61	173.98 11.85 -49.23	167.69 11.37 -46.99	166.57 13.01 -34.18	146.93 14.01 -8.97	153.58 11.79 -28.44	140.93 10.89 -17.80	103.62 7.76 0.00	82.32 5.81 0.00
HUNTLEY___63 23557	68.14 -2.40 0.00	58.04 -2.99 0.00	55.93 -2.39 0.00	55.70 -2.26 0.00	54.92 -2.23 0.00	81.99 -3.51 0.00	101.85 -4.47 0.00	106.77 -6.94 0.00	105.40 -8.30 0.00	104.21 -8.21 0.00	103.91 -8.91 0.00	105.42 -8.06 0.00	103.34 -8.62 0.00	104.67 -8.86 0.00	104.72 -9.35 0.00	103.48 -10.11 0.00	101.95 -10.95 0.00	98.40 -10.93 0.00	109.71 -9.67 0.00	113.42 -10.54 0.00	101.34 -12.02 0.00	104.16 -8.08 0.00	91.25 -4.60 0.00	70.00 -6.50 0.00
HUNTLEY___64 23558	68.14 -2.40 0.00	58.04 -2.99 0.00	55.93 -2.39 0.00	55.70 -2.26 0.00	54.92 -2.23 0.00	81.99 -3.51 0.00	101.85 -4.47 0.00	106.77 -6.94 0.00	105.40 -8.30 0.00	104.21 -8.21 0.00	103.91 -8.91 0.00	105.42 -8.06 0.00	103.34 -8.62 0.00	104.67 -8.86 0.00	104.72 -9.35 0.00	103.48 -10.11 0.00	101.95 -10.95 0.00	98.40 -10.93 0.00	109.71 -9.67 0.00	113.42 -10.54 0.00	101.34 -12.02 0.00	104.16 -8.08 0.00	91.25 -4.60 0.00	70.00 -6.50 0.00
HUNTLEY___65 23559	68.14 -2.40 0.00	58.04 -2.99 0.00	55.93 -2.39 0.00	55.70 -2.26 0.00	54.92 -2.23 0.00	81.99 -3.51 0.00	101.85 -4.47 0.00	106.77 -6.94 0.00	105.40 -8.30 0.00	104.21 -8.21 0.00	103.91 -8.91 0.00	105.42 -8.06 0.00	103.34 -8.62 0.00	104.67 -8.86 0.00	104.72 -9.35 0.00	103.48 -10.11 0.00	101.95 -10.95 0.00	98.40 -10.93 0.00	109.71 -9.67 0.00	113.42 -10.54 0.00	101.34 -12.02 0.00	104.16 -8.08 0.00	91.25 -4.60 0.00	70.00 -6.50 0.00
HUNTLEY___66 23560	68.14 -2.40 0.00	58.04 -2.99 0.00	55.93 -2.39 0.00	55.70 -2.26 0.00	54.92 -2.23 0.00	81.99 -3.51 0.00	101.85 -4.47 0.00	106.77 -6.94 0.00	105.40 -8.30 0.00	104.21 -8.21 0.00	103.91 -8.91 0.00	105.42 -8.06 0.00	103.34 -8.62 0.00	104.67 -8.86 0.00	104.72 -9.35 0.00	103.48 -10.11 0.00	101.95 -10.95 0.00	98.40 -10.93 0.00	109.71 -9.67 0.00	113.42 -10.54 0.00	101.34 -12.02 0.00	104.16 -8.08 0.00	91.25 -4.60 0.00	70.00 -6.50 0.00
HUNTLEY___67 23561	67.22 -3.32 0.00	57.12 -3.91 0.00	55.05 -3.27 0.00	54.83 -3.13 0.00	54.06 -3.09 0.00	80.96 -4.53 0.00	100.58 -5.74 0.00	105.18 -8.53 0.00	103.81 -9.89 0.00	102.52 -9.89 0.00	102.33 -10.49 0.00	103.72 -9.76 0.00	101.88 -10.08 0.00	103.09 -10.44 0.00	103.12 -10.95 0.00	102.12 -11.47 0.00	100.48 -12.42 0.00	97.08 -12.24 0.00	108.39 -10.98 0.00	111.93 -12.02 0.00	99.98 -13.38 0.00	102.70 -9.54 0.00	89.91 -5.94 0.00	69.24 -7.27 0.00
HUNTLEY___68 23562	67.22 -3.32 0.00	57.12 -3.91 0.00	55.05 -3.27 0.00	54.83 -3.13 0.00	54.06 -3.09 0.00	80.96 -4.53 0.00	100.58 -5.74 0.00	105.18 -8.53 0.00	103.81 -9.89 0.00	102.52 -9.89 0.00	102.33 -10.49 0.00	103.72 -9.76 0.00	101.88 -10.08 0.00	103.09 -10.44 0.00	103.12 -10.95 0.00	102.12 -11.47 0.00	100.48 -12.42 0.00	97.08 -12.24 0.00	108.39 -10.98 0.00	111.93 -12.02 0.00	99.98 -13.38 0.00	102.70 -9.54 0.00	89.91 -5.94 0.00	69.24 -7.27 0.00
INDECK___CORINTH 23802	72.72 2.19 0.00	63.29 2.26 0.00	60.36 2.04 0.00	59.93 1.97 0.00	59.20 2.06 0.00	87.12 1.62 0.00	108.12 1.81 0.00	117.23 3.52 0.00	117.80 4.09 0.00	116.58 4.16 0.00	116.88 4.06 0.00	117.56 4.09 0.00	117.11 5.15 0.00	120.46 6.93 0.00	122.06 7.99 0.00	120.97 7.38 0.00	119.56 6.66 0.00	116.44 7.11 0.00	126.18 6.80 0.00	132.75 8.80 0.00	119.14 5.78 0.00	118.53 6.29 0.00	98.92 3.07 0.00	79.49 2.98 0.00
INDECK___ILION 23567	71.38 0.85 0.00	61.76 0.73 0.00	58.96 0.64 0.00	58.60 0.64 0.00	57.83 0.69 0.00	86.61 1.11 0.00	108.23 1.91 0.00	116.09 2.39 0.00	116.09 2.39 0.00	114.78 2.36 0.00	115.30 2.48 0.00	115.86 2.38 0.00	114.31 2.35 0.00	115.91 2.38 0.00	116.59 2.51 0.00	115.97 2.39 0.00	115.15 2.26 0.00	111.52 2.19 0.00	122.00 2.63 0.00	126.93 2.97 0.00	115.63 2.27 0.00	114.38 2.13 0.00	97.00 1.15 0.00	77.65 1.15 0.00
INDECK___OLEAN 23982	68.98 -1.55 0.00	57.43 -3.60 0.00	55.69 -2.62 0.00	55.53 -2.43 0.00	54.63 -2.51 0.00	83.10 -2.39 0.00	105.57 -0.74 0.00	112.00 -1.71 0.00	111.09 -2.62 0.00	109.61 -2.81 0.00	110.79 -2.03 0.00	111.89 -1.59 0.00	110.84 -1.12 0.00	112.05 -1.48 0.00	111.91 -2.17 0.00	110.64 -2.95 0.00	108.61 -4.29 0.00	104.96 -4.37 0.00	119.14 -0.24 0.00	123.21 -0.74 0.00	108.71 -4.65 0.00	108.88 -3.37 0.00	93.65 -2.20 0.00	70.69 -5.81 0.00
INDECK___OSWEGO 23783	68.70 -1.83 0.00	59.20 -1.83 0.00	56.63 -1.69 0.00	56.28 -1.68 0.00	55.49 -1.66 0.00	83.19 -2.31 0.00	104.08 -2.23 0.00	111.09 -2.62 0.00	110.97 -2.73 0.00	109.72 -2.70 0.00	110.11 -2.71 0.00	110.86 -2.61 0.00	109.38 -2.58 0.00	110.81 -2.72 0.00	111.34 -2.74 0.00	110.64 -2.95 0.00	109.85 -3.05 0.00	106.27 -3.06 0.00	116.63 -2.75 0.00	121.10 -2.85 0.00	110.19 -3.17 0.00	109.33 -2.92 0.00	93.36 -2.49 0.00	74.21 -2.30 0.00
INDECK___YERKES 23781	68.14 -2.40 0.00	58.04 -2.99 0.00	55.93 -2.39 0.00	55.70 -2.26 0.00	54.92 -2.23 0.00	81.99 -3.51 0.00	101.85 -4.47 0.00	106.77 -6.94 0.00	105.40 -8.30 0.00	104.21 -8.21 0.00	103.91 -8.91 0.00	105.42 -8.06 0.00	103.34 -8.62 0.00	104.67 -8.86 0.00	104.72 -9.35 0.00	103.48 -10.11 0.00	101.95 -10.95 0.00	98.40 -10.93 0.00	109.71 -9.67 0.00	113.42 -10.54 0.00	101.34 -12.02 0.00	104.16 -8.08 0.00	91.25 -4.60 0.00	70.00 -6.50 0.00
INDIAN POINT_GT_1 24139	74.42 3.88 0.00	64.27 3.23 0.00	61.29 2.97 0.00	60.86 2.90 0.00	60.00 2.86 0.00	89.85 4.36 0.00	113.02 6.70 0.00	122.57 8.87 0.00	124.22 10.35 -0.17	123.53 10.12 -1.00	123.80 10.04 -0.93	124.41 9.99 -0.95	123.02 10.08 -0.99	125.74 10.90 -1.32	126.01 11.07 -0.87	125.20 10.68 -0.94	124.33 9.82 -1.61	120.38 9.51 -1.54	131.36 10.86 -1.12	136.02 11.78 -0.29	124.15 9.86 -0.93	121.81 8.98 -0.58	101.99 6.13 0.00	81.10 4.59 0.00
INDIAN POINT_GT_2 23659	74.42 3.88 0.00	64.27 3.23 0.00	61.29 2.97 0.00	60.86 2.90 0.00	60.00 2.86 0.00	89.85 4.36 0.00	113.02 6.70 0.00	122.57 8.87 0.00	124.22 10.35 -0.17	123.53 10.12 -1.00	123.80 10.04 -0.93	124.41 9.99 -0.95	123.02 10.08 -0.99	125.74 10.90 -1.32	126.01 11.07 -0.87	125.20 10.68 -0.94	124.33 9.82 -1.61	120.38 9.51 -1.54	131.36 10.86 -1.12	136.02 11.78 -0.29	124.15 9.86 -0.93	121.81 8.98 -0.58	101.99 6.13 0.00	81.10 4.59 0.00

INDIAN POINT_GT_3 24019	74.42 3.88 0.00	64.27 3.23 0.00	61.29 2.97 0.00	60.86 2.90 0.00	60.00 2.86 0.00	89.85 4.36 0.00	113.02 6.70 0.00	122.57 8.87 0.00	124.22 10.35 -0.17	123.53 10.12 -1.00	123.80 10.04 -0.93	124.41 9.99 -0.95	123.02 10.08 -0.99	125.74 10.90 -1.32	126.01 11.07 -0.87	125.20 10.68 -0.94	124.33 9.82 -1.61	120.38 9.51 -1.54	131.36 10.86 -1.12	136.02 11.78 -0.29	124.15 9.86 -0.93	121.81 8.98 -0.58	101.99 6.13 0.00	81.10 4.59 0.00
INDIAN POINT___2 23530	74.20 3.67 0.00	64.14 3.11 0.00	61.12 2.80 0.00	60.69 2.72 0.00	59.83 2.69 0.00	89.68 4.19 0.00	112.70 6.38 0.00	122.00 8.30 0.00	123.65 9.78 -0.17	122.86 9.44 -1.00	123.23 9.48 -0.93	123.85 9.42 -0.95	122.35 9.40 -0.99	125.18 10.33 -1.32	125.44 10.49 -0.87	124.63 10.11 -0.94	123.76 9.26 -1.61	119.72 8.86 -1.54	130.64 10.15 -1.12	135.40 11.16 -0.29	123.47 9.18 -0.93	121.13 8.31 -0.58	101.51 5.66 0.00	80.79 4.28 0.00
INDIAN POINT___3 23531	74.20 3.67 0.00	64.08 3.05 0.00	61.12 2.80 0.00	60.69 2.72 0.00	59.83 2.69 0.00	89.60 4.10 0.00	112.59 6.27 0.00	121.89 8.19 0.00	123.52 9.66 -0.15	122.66 9.33 -0.91	123.04 9.36 -0.86	123.54 9.19 -0.87	122.16 9.29 -0.91	124.84 10.10 -1.21	125.14 10.27 -0.80	124.44 10.00 -0.86	123.52 9.14 -1.48	119.48 8.75 -1.41	130.43 10.03 -1.02	135.13 10.91 -0.27	123.28 9.07 -0.85	120.97 8.19 -0.53	101.41 5.56 0.00	80.79 4.28 0.00
IP CORINTH___1 23988	73.36 2.82 0.00	63.78 2.75 0.00	60.83 2.51 0.00	60.46 2.49 0.00	59.66 2.51 0.00	87.80 2.31 0.00	109.08 2.76 0.00	118.25 4.55 0.00	118.82 5.12 0.00	117.48 5.06 0.00	117.90 5.08 0.00	118.58 5.11 0.00	118.11 6.16 0.00	121.48 7.95 0.00	123.09 9.01 0.00	121.99 8.41 0.00	120.46 7.56 0.00	117.42 8.09 0.00	127.25 9.92 0.00	133.87 9.92 0.00	120.16 6.80 0.00	119.43 7.18 0.00	99.78 3.93 0.00	80.10 3.60 0.00
IP___TICONDEROGA 23804	76.04 5.50 0.00	66.40 5.37 0.00	63.39 5.07 0.00	62.95 4.98 0.00	62.17 5.03 0.00	91.74 6.24 0.00	113.55 7.23 0.00	123.25 9.55 0.00	124.39 10.69 0.00	122.87 10.45 0.00	123.31 10.49 0.00	123.80 10.33 0.00	122.82 10.86 0.00	125.90 12.37 0.00	126.85 12.78 0.00	125.86 12.27 0.00	124.41 11.52 0.00	121.68 12.35 0.00	133.34 13.97 0.00	139.69 15.74 0.00	124.47 11.11 0.00	123.02 10.78 0.00	102.76 6.90 0.00	82.93 6.43 0.00
JARVIS____ 23743	70.61 0.07 0.00	61.09 0.06 0.00	58.38 0.06 0.00	58.02 0.06 0.00	57.20 0.06 0.00	85.58 0.09 0.00	106.64 0.32 0.00	114.16 0.45 0.00	114.04 0.34 0.00	112.75 0.34 0.00	113.16 0.34 0.00	113.70 0.23 0.00	112.18 0.22 0.00	113.76 0.23 0.00	114.30 0.23 0.00	113.82 0.23 0.00	113.24 0.34 0.00	109.66 0.33 0.00	119.85 0.48 0.00	124.57 0.62 0.00	113.70 0.34 0.00	112.58 0.34 0.00	95.85 0.00 0.00	76.66 0.15 0.00
JENNISON___1 23625	70.11 -0.42 0.00	59.93 -1.10 0.00	57.44 -0.87 0.00	57.15 -0.81 0.00	56.29 -0.86 0.00	84.90 -0.60 0.00	107.70 1.38 0.00	115.07 1.36 0.00	116.09 2.39 0.00	114.78 2.36 0.00	115.64 2.82 0.00	116.08 2.61 0.00	114.87 2.91 0.00	116.03 2.50 0.00	116.47 2.40 0.00	115.52 1.93 0.00	113.46 0.56 0.00	109.77 0.44 0.00	121.64 2.27 0.00	126.43 2.48 0.00	113.81 0.45 0.00	112.58 0.34 0.00	94.90 -0.96 0.00	75.51 -0.99 0.00
JENNISON___2 23626	70.11 -0.42 0.00	59.87 -1.16 0.00	57.44 -0.87 0.00	57.09 -0.87 0.00	56.23 -0.91 0.00	84.81 -0.68 0.00	107.59 1.28 0.00	114.95 1.25 0.00	115.98 2.27 0.00	114.67 2.25 0.00	115.53 2.71 0.00	115.97 2.50 0.00	114.76 2.80 0.00	116.03 2.50 0.00	116.36 2.28 0.00	115.52 1.93 0.00	113.35 0.45 0.00	109.77 0.44 0.00	121.52 2.15 0.00	126.31 2.36 0.00	113.70 0.34 0.00	112.47 0.22 0.00	94.80 -1.05 0.00	75.44 -1.07 0.00
KEDC PORT_JEFF_GT2 24210	121.40 6.91 -43.95	107.24 5.68 -40.54	91.92 5.48 -28.12	91.22 5.39 -27.87	92.90 5.26 -30.49	92.33 6.84 0.00	116.20 9.89 0.00	142.83 12.05 -17.07	162.75 14.33 -34.72	162.75 13.83 -36.51	172.14 13.54 -45.78	172.26 13.50 -45.28	170.68 12.54 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.69 13.06 -39.04	171.72 12.19 -46.63	179.02 11.26 -58.43	191.08 11.82 -59.88	191.04 12.64 -54.45	164.00 11.00 -39.64	161.44 10.66 -38.53	161.42 7.67 -57.90	156.17 6.35 -73.31
KEDC PORT_JEFF_GT3 24211	121.40 6.91 -43.95	107.24 5.68 -40.54	91.92 5.48 -28.12	91.22 5.39 -27.87	92.90 5.26 -30.49	92.33 6.84 0.00	116.20 9.89 0.00	142.83 12.05 -17.07	162.75 14.33 -34.72	162.75 13.83 -36.51	172.14 13.54 -45.78	172.26 13.50 -45.28	170.68 12.54 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.69 13.06 -39.04	171.72 12.19 -46.63	179.02 11.26 -58.43	191.08 11.82 -59.88	191.04 12.64 -54.45	164.00 11.00 -39.64	161.44 10.66 -38.53	161.42 7.67 -57.90	156.17 6.35 -73.31
KEDC_GLWD_GT4 24219	120.27 5.78 -43.95	106.39 4.82 -40.54	90.93 4.49 -28.12	90.24 4.41 -27.87	91.98 4.34 -30.49	91.99 6.50 0.00	115.99 9.67 0.00	142.72 11.94 -17.07	161.85 13.42 -34.72	162.08 13.15 -36.51	171.13 12.52 -45.78	171.13 12.37 -45.28	170.46 12.32 -46.18	170.90 13.28 -44.09	166.37 13.46 -38.84	165.69 13.06 -39.04	171.72 12.19 -46.63	179.45 11.70 -58.43	192.63 13.37 -59.88	192.78 14.38 -54.45	165.02 12.02 -39.64	162.00 11.22 -38.53	162.28 8.53 -57.90	156.24 6.43 -73.31
KEDC_GLWD_GT5 24220	120.27 5.78 -43.95	106.39 4.82 -40.54	90.93 4.49 -28.12	90.24 4.41 -27.87	91.98 4.34 -30.49	91.99 6.50 0.00	115.99 9.67 0.00	142.72 11.94 -17.07	161.85 13.42 -34.72	162.08 13.15 -36.51	171.13 12.52 -45.78	171.13 12.37 -45.28	170.46 12.32 -46.18	170.90 13.28 -44.09	166.37 13.46 -38.84	165.69 13.06 -39.04	171.72 12.19 -46.63	179.45 11.70 -58.43	192.63 13.37 -59.88	192.78 14.38 -54.45	165.02 12.02 -39.64	162.00 11.22 -38.53	162.28 8.53 -57.90	156.24 6.43 -73.31
KENSICO____ 23655	74.91 4.37 0.00	64.69 3.66 0.00	61.64 3.32 0.00	61.21 3.25 0.00	60.34 3.20 0.00	90.37 4.87 0.00	113.65 7.34 0.00	123.14 9.44 0.00	124.81 10.92 -0.20	124.26 10.68 -1.16	124.52 10.61 -1.09	125.14 10.55 -1.11	123.75 10.64 -1.16	126.53 11.47 -1.53	126.61 11.52 -1.02	125.93 11.25 -1.09	125.16 10.39 -1.88	121.18 10.06 -1.79	132.14 11.46 -1.30	136.69 12.40 -0.34	124.76 10.32 -1.08	122.35 9.43 -0.68	102.47 6.61 0.00	81.48 4.97 0.00
KIAC_JFK_GT1 23816	102.93 5.50 -26.89	101.85 4.58 -36.24	96.14 4.26 -33.57	62.14 4.17 0.00	67.81 4.11 -6.55	95.22 6.33 -3.40	115.46 9.14 0.00	164.54 11.14 -39.70	207.69 12.51 -81.48	235.00 12.14 -110.44	170.40 12.30 -45.28	190.56 12.14 -64.94	154.47 12.20 -30.31	166.80 13.06 -40.22	153.95 13.23 -26.64	155.04 12.84 -28.61	185.22 11.97 -60.36	178.42 11.48 -57.61	207.65 13.13 -75.14	231.09 14.13 -93.01	160.12 11.90 -34.86	141.27 11.22 -17.80	104.00 8.15 0.00	121.31 6.04 -38.76
KIAC_JFK_GT2 23817	102.93 5.50 -26.89	101.85 4.58 -36.24	96.14 4.26 -33.57	62.14 4.17 0.00	67.81 4.11 -6.55	95.22 6.33 -3.40	115.46 9.14 0.00	164.54 11.14 -39.70	207.69 12.51 -81.48	235.00 12.14 -110.44	170.40 12.30 -45.28	190.56 12.14 -64.94	154.47 12.20 -30.31	166.80 13.06 -40.22	153.95 13.23 -26.64	155.04 12.84 -28.61	185.22 11.97 -60.36	178.42 11.48 -57.61	207.65 13.13 -75.14	231.09 14.13 -93.01	160.12 11.90 -34.86	141.27 11.22 -17.80	104.00 8.15 0.00	121.31 6.04 -38.76
KINTIGH____ 23543	66.52 -4.02 0.00	56.94 -4.09 0.00	54.70 -3.62 0.00	54.43 -3.54 0.00	53.66 -3.49 0.00	80.28 -5.22 0.00	99.51 -6.80 0.00	104.04 -9.66 0.00	102.90 -10.80 0.00	101.63 -10.79 0.00	101.31 -11.51 0.00	102.69 -10.78 0.00	100.76 -11.20 0.00	102.06 -11.47 0.00	102.21 -11.86 0.00	101.32 -12.27 0.00	100.03 -12.87 0.00	96.65 -12.68 0.00	107.08 -12.30 0.00	110.69 -13.26 0.00	99.53 -13.83 0.00	101.92 -10.33 0.00	88.95 -6.90 0.00	69.32 -7.19 0.00

LEDERLE____ 23769	74.49 3.95 0.00	64.39 3.36 0.00	61.35 3.03 0.00	60.92 2.96 0.00	60.06 2.91 0.00	90.03 4.53 0.00	113.33 7.02 0.00	122.34 8.64 0.00	123.94 10.23 0.00	122.42 10.01 0.00	122.97 10.15 0.00	123.46 9.99 0.00	122.03 10.08 0.00	124.54 11.01 0.00	125.25 11.18 0.00	124.38 10.79 0.00	122.94 10.05 0.00	118.73 9.40 0.00	130.12 10.74 0.00	135.73 11.78 0.00	123.22 9.86 0.00	121.00 8.76 0.00	101.89 6.04 0.00	81.25 4.74 0.00
LINDEN COGEN____ 23786	75.12 4.58 0.00	64.88 3.84 0.00	61.82 3.50 0.00	61.38 3.42 0.00	60.52 3.37 0.00	90.62 5.13 0.00	114.08 7.76 0.00	123.60 9.89 0.00	130.32 11.48 -5.13	154.07 11.13 -30.53	152.45 11.06 -28.57	153.66 11.01 -29.17	153.35 11.08 -30.31	165.67 11.92 -40.22	152.70 11.98 -26.64	153.90 11.70 -28.61	172.97 10.84 -49.23	166.70 10.39 -46.99	165.50 11.94 -34.18	145.82 12.89 -8.97	152.56 10.77 -28.44	140.04 9.99 -17.80	102.85 7.00 0.00	81.71 5.20 0.00
LIPA_MISC_IPP 23656	121.19 6.70 -43.95	107.06 5.49 -40.54	91.75 5.31 -28.12	91.10 5.27 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.78 9.46 0.00	142.26 11.48 -17.07	162.30 13.87 -34.72	162.30 13.38 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.46 12.32 -46.18	171.81 14.19 -44.09	167.06 14.15 -38.84	165.47 12.84 -39.04	171.49 11.97 -46.63	178.47 10.71 -58.43	190.12 10.86 -59.88	190.17 11.78 -54.45	163.43 10.43 -39.64	161.10 10.33 -38.53	161.23 7.48 -57.90	156.09 6.27 -73.31
LITTLE FALLS____HYD 24013	72.37 1.83 0.00	62.56 1.53 0.00	59.72 1.40 0.00	59.35 1.39 0.00	58.57 1.43 0.00	87.80 2.31 0.00	110.25 3.93 0.00	118.37 4.66 0.00	118.37 4.66 0.00	117.14 4.72 0.00	117.67 4.85 0.00	118.24 4.77 0.00	116.66 4.70 0.00	118.64 5.11 0.00	119.32 5.25 0.00	118.70 5.11 0.00	117.41 4.52 0.00	113.81 4.48 0.00	124.63 5.25 0.00	129.90 5.95 0.00	118.01 4.65 0.00	116.51 4.27 0.00	98.63 2.78 0.00	78.80 2.30 0.00
LONG_LAKE_PHOENIX 24014	68.98 -1.55 0.00	59.38 -1.65 0.00	56.80 -1.52 0.00	56.46 -1.51 0.00	55.66 -1.49 0.00	83.53 -1.97 0.00	104.62 -1.70 0.00	111.66 -2.05 0.00	111.54 -2.16 0.00	110.28 -2.14 0.00	110.68 -2.14 0.00	111.43 -2.04 0.00	109.94 -2.02 0.00	111.37 -2.16 0.00	111.91 -2.17 0.00	111.20 -2.39 0.00	110.30 -2.60 0.00	106.81 -2.51 0.00	117.35 -2.03 0.00	121.84 -2.11 0.00	110.75 -2.61 0.00	109.89 -2.36 0.00	93.84 -2.01 0.00	74.44 -2.07 0.00
LOVETT____3 23632	73.64 3.10 0.00	63.65 2.62 0.00	60.71 2.39 0.00	60.28 2.32 0.00	59.43 2.29 0.00	89.00 3.51 0.00	111.74 5.42 0.00	120.64 6.94 0.00	122.12 8.41 0.00	120.51 8.09 0.00	120.83 8.01 0.00	121.42 7.94 0.00	120.02 8.06 0.00	122.39 8.86 0.00	122.97 8.90 0.00	122.22 8.63 0.00	120.69 7.79 0.00	116.87 7.54 0.00	128.09 8.71 0.00	133.50 9.54 0.00	121.07 7.71 0.00	119.20 6.96 0.00	100.45 4.60 0.00	80.18 3.67 0.00
LOVETT____4 23642	74.13 3.60 0.00	64.02 2.99 0.00	61.06 2.74 0.00	60.63 2.67 0.00	59.77 2.63 0.00	89.51 4.02 0.00	112.48 6.17 0.00	121.44 7.73 0.00	122.91 9.21 0.00	121.41 8.99 0.00	121.85 9.03 0.00	122.33 8.85 0.00	120.91 8.96 0.00	123.29 9.76 0.00	124.00 9.92 0.00	123.24 9.66 0.00	121.70 8.81 0.00	117.75 8.42 0.00	128.93 9.55 0.00	134.49 10.54 0.00	122.09 8.73 0.00	119.99 7.74 0.00	101.13 5.27 0.00	80.71 4.21 0.00
LOVETT____5 23593	74.13 3.60 0.00	64.02 2.99 0.00	61.06 2.74 0.00	60.63 2.67 0.00	59.77 2.63 0.00	89.51 4.02 0.00	112.48 6.17 0.00	121.44 7.73 0.00	122.91 9.21 0.00	121.41 8.99 0.00	121.85 9.03 0.00	122.33 8.85 0.00	120.91 8.96 0.00	123.29 9.76 0.00	124.00 9.92 0.00	123.24 9.66 0.00	121.70 8.81 0.00	117.75 8.42 0.00	128.93 9.55 0.00	134.49 10.54 0.00	122.09 8.73 0.00	119.99 7.74 0.00	101.13 5.27 0.00	80.71 4.21 0.00
LOWER RAQUET____HYD 24057	69.62 -0.92 0.00	60.48 -0.55 0.00	57.73 -0.58 0.00	57.38 -0.58 0.00	56.69 -0.46 0.00	84.73 -0.77 0.00	104.83 -1.49 0.00	112.68 -1.02 0.00	112.57 -1.14 0.00	111.52 -0.90 0.00	112.26 -0.56 0.00	113.02 -0.45 0.00	110.17 -1.79 0.00	111.03 -2.50 0.00	111.57 -2.51 0.00	111.43 -2.16 0.00	110.98 -1.92 0.00	107.25 -2.08 0.00	116.51 -2.87 0.00	121.60 -2.36 0.00	112.68 -0.68 0.00	109.78 -2.47 0.00	94.61 -1.25 0.00	76.20 -0.31 0.00
LOWER____HUDSON 24059	73.36 2.82 0.00	63.72 2.69 0.00	60.77 2.45 0.00	60.40 2.43 0.00	59.54 2.40 0.00	88.57 3.08 0.00	110.14 3.83 0.00	119.16 5.46 0.00	119.73 6.03 0.00	118.15 5.73 0.00	118.35 5.53 0.00	118.81 5.33 0.00	117.56 5.60 0.00	120.23 6.70 0.00	120.92 6.84 0.00	120.06 6.47 0.00	118.65 5.76 0.00	115.45 6.12 0.00	126.30 6.92 0.00	132.38 8.43 0.00	119.59 6.23 0.00	118.75 6.51 0.00	99.78 3.93 0.00	79.95 3.44 0.00
LWR____OSWEGATCHIE_HYD 23850	69.13 -1.41 0.00	59.93 -1.10 0.00	57.21 -1.11 0.00	56.86 -1.10 0.00	56.12 -1.03 0.00	84.04 -1.45 0.00	104.51 -1.81 0.00	112.45 -1.25 0.00	112.34 -1.36 0.00	111.18 -1.24 0.00	112.37 -0.45 0.00	113.13 -0.34 0.00	110.50 -1.46 0.00	111.15 -2.38 0.00	112.02 -2.05 0.00	111.66 -1.93 0.00	111.09 -1.81 0.00	107.03 -2.30 0.00	116.99 -2.39 0.00	121.97 -1.98 0.00	112.23 -1.13 0.00	109.89 -2.36 0.00	93.94 -1.92 0.00	75.67 -0.84 0.00
MG INDUSTRY____DRP 24185	72.30 1.76 0.00	62.68 1.65 0.00	59.83 1.52 0.00	59.41 1.45 0.00	58.52 1.37 0.00	87.46 1.97 0.00	108.87 2.55 0.00	117.34 3.64 0.00	118.02 4.32 0.00	116.35 3.93 0.00	116.54 3.72 0.00	117.11 3.63 0.00	115.65 3.69 0.00	117.96 4.43 0.00	118.52 4.45 0.00	117.91 4.32 0.00	116.51 3.61 0.00	112.94 3.61 0.00	123.67 4.30 0.00	129.03 5.08 0.00	117.21 3.85 0.00	116.29 4.04 0.00	98.15 2.30 0.00	78.42 1.91 0.00
MID____OSWEGATCHIE_HYD 23849	69.13 -1.41 0.00	59.93 -1.10 0.00	57.21 -1.11 0.00	56.86 -1.10 0.00	56.12 -1.03 0.00	84.04 -1.45 0.00	104.51 -1.81 0.00	112.45 -1.25 0.00	112.34 -1.36 0.00	111.18 -1.24 0.00	112.37 -0.45 0.00	113.13 -0.34 0.00	110.50 -1.46 0.00	111.15 -2.38 0.00	112.02 -2.05 0.00	111.66 -1.93 0.00	111.09 -1.81 0.00	107.03 -2.30 0.00	116.99 -2.39 0.00	121.97 -1.98 0.00	112.23 -1.13 0.00	109.89 -2.36 0.00	93.94 -1.92 0.00	75.67 -0.84 0.00
MID____RAQUETTE_HYD 23851	69.62 -0.92 0.00	60.48 -0.55 0.00	57.73 -0.58 0.00	57.38 -0.58 0.00	56.69 -0.46 0.00	84.73 -0.77 0.00	104.83 -1.49 0.00	112.68 -1.02 0.00	112.57 -1.14 0.00	111.52 -0.90 0.00	112.26 -0.56 0.00	113.02 -0.45 0.00	110.17 -1.79 0.00	111.03 -2.50 0.00	111.57 -2.51 0.00	111.43 -2.16 0.00	110.98 -1.92 0.00	107.25 -2.08 0.00	116.51 -2.87 0.00	121.60 -2.36 0.00	112.68 -0.68 0.00	109.78 -2.47 0.00	94.61 -1.25 0.00	76.20 -0.31 0.00
MILLIKEN____1 23584	63.55 -6.98 0.00	54.38 -6.65 0.00	52.08 -6.24 0.00	51.76 -6.20 0.00	51.03 -6.11 0.00	77.03 -8.46 0.00	97.49 -8.82 0.00	103.70 -10.01 0.00	103.92 -9.78 0.00	102.97 -9.44 0.00	103.46 -9.36 0.00	104.06 -9.42 0.00	102.78 -9.18 0.00	103.99 -9.54 0.00	104.38 -9.70 0.00	103.37 -10.22 0.00	102.06 -10.84 0.00	98.72 -10.60 0.00	108.99 -10.39 0.00	113.17 -10.78 0.00	102.25 -11.11 0.00	101.58 -10.66 0.00	86.46 -9.39 0.00	68.40 -8.11 0.00
MILLIKEN____2 23585	63.55 -6.98 0.00	54.38 -6.65 0.00	52.08 -6.24 0.00	51.76 -6.20 0.00	51.03 -6.11 0.00	77.03 -8.46 0.00	97.49 -8.82 0.00	103.70 -10.01 0.00	103.92 -9.78 0.00	102.97 -9.44 0.00	103.46 -9.36 0.00	104.06 -9.42 0.00	102.78 -9.18 0.00	103.99 -9.54 0.00	104.38 -9.70 0.00	103.37 -10.22 0.00	102.06 -10.84 0.00	98.72 -10.60 0.00	108.99 -10.39 0.00	113.17 -10.78 0.00	102.25 -11.11 0.00	101.58 -10.66 0.00	86.46 -9.39 0.00	68.40 -8.11 0.00



MILLIKEN___DIESEL 23629	63.55 -6.98 0.00	54.38 -6.65 0.00	52.08 -6.24 0.00	51.76 -6.20 0.00	51.03 -6.11 0.00	77.03 -8.46 0.00	97.49 -8.82 0.00	103.70 -10.01 0.00	103.92 -9.78 0.00	102.97 -9.44 0.00	103.46 -9.36 0.00	104.06 -9.42 0.00	102.78 -9.18 0.00	103.99 -9.54 0.00	104.38 -9.70 0.00	103.37 -10.22 0.00	102.06 -10.84 0.00	98.72 -10.60 0.00	108.99 -10.39 0.00	113.17 -10.78 0.00	102.25 -11.11 0.00	101.58 -10.66 0.00	86.46 -9.39 0.00	68.40 -8.11 0.00
MODEL_CITY_ENERGY 24167	67.57 -2.96 0.00	57.67 -3.36 0.00	55.52 -2.80 0.00	55.24 -2.72 0.00	54.52 -2.63 0.00	81.39 -4.10 0.00	100.68 -5.63 0.00	105.06 -8.64 0.00	103.58 -10.12 0.00	102.30 -10.12 0.00	101.76 -11.06 0.00	103.38 -10.10 0.00	101.21 -10.75 0.00	102.40 -11.13 0.00	102.55 -11.52 0.00	101.55 -12.04 0.00	100.03 -12.87 0.00	96.65 -12.68 0.00	107.56 -11.82 0.00	111.06 -12.89 0.00	99.30 -14.06 0.00	102.59 -9.65 0.00	90.10 -5.75 0.00	69.62 -6.89 0.00
MOHAWK_PAPER___DRP 24187	73.50 2.96 0.00	63.72 2.69 0.00	60.83 2.51 0.00	60.46 2.49 0.00	59.60 2.46 0.00	88.83 3.33 0.00	110.78 4.47 0.00	119.62 5.91 0.00	120.18 6.48 0.00	118.49 6.07 0.00	118.69 5.87 0.00	119.15 5.67 0.00	117.78 5.82 0.00	120.34 6.81 0.00	120.92 6.84 0.00	120.18 6.59 0.00	118.77 5.87 0.00	115.34 6.01 0.00	126.42 7.04 0.00	132.26 8.30 0.00	119.82 6.46 0.00	119.20 6.96 0.00	100.17 4.31 0.00	80.10 3.60 0.00
MONGAUP___HYD 23641	73.36 2.82 0.00	63.35 2.32 0.00	60.42 2.10 0.00	59.99 2.03 0.00	59.14 2.00 0.00	88.57 3.08 0.00	111.95 5.63 0.00	119.96 6.25 0.00	121.32 7.62 0.00	119.95 7.53 0.00	120.72 7.90 0.00	121.19 7.72 0.00	119.57 7.61 0.00	122.39 8.86 0.00	123.20 9.13 0.00	122.34 8.75 0.00	120.80 7.90 0.00	116.11 6.78 0.00	127.14 7.76 0.00	132.75 8.80 0.00	121.18 7.82 0.00	118.42 6.17 0.00	100.26 4.41 0.00	80.10 3.60 0.00
MONTAUK___DIESEL 23721	123.24 8.75 -43.95	108.65 7.08 -40.54	93.32 6.88 -28.12	92.61 6.78 -27.87	94.15 6.51 -30.49	94.47 8.98 0.00	119.08 12.76 0.00	146.13 15.35 -17.07	166.39 17.97 -34.72	166.46 17.54 -36.51	176.54 17.94 -45.78	176.69 17.93 -45.28	174.82 16.68 -46.18	176.35 18.73 -44.09	171.62 18.71 -38.84	169.78 17.15 -39.04	175.78 16.26 -46.63	182.73 14.98 -58.43	194.78 15.52 -59.88	194.88 16.49 -54.45	167.62 14.62 -39.64	165.03 14.26 -38.53	164.30 10.54 -57.90	158.23 8.42 -73.31
N SALMON___HYD 24042	69.13 -1.41 0.00	60.12 -0.92 0.00	57.38 -0.93 0.00	57.04 -0.93 0.00	56.34 -0.80 0.00	84.13 -1.37 0.00	103.66 -2.66 0.00	111.32 -2.39 0.00	111.32 -2.39 0.00	110.17 -2.25 0.00	110.79 -2.03 0.00	111.55 -1.93 0.00	109.49 -2.46 0.00	110.58 -2.95 0.00	111.11 -2.97 0.00	110.98 -2.61 0.00	110.64 -2.26 0.00	107.03 -2.30 0.00	115.91 -3.46 0.00	120.23 -3.72 0.00	111.66 -1.70 0.00	108.76 -3.48 0.00	94.13 -1.73 0.00	75.51 -0.99 0.00
N.E_GEN_SANDY PD 24062	73.64 3.10 0.00	63.96 2.93 0.00	61.00 2.68 0.00	60.63 2.67 0.00	59.77 2.63 0.00	89.00 3.51 0.00	110.89 4.57 0.00	119.84 6.14 0.00	120.87 7.16 0.00	119.27 6.86 0.00	119.48 6.66 0.00	120.06 6.58 0.00	118.67 6.72 0.00	121.02 7.49 0.00	121.72 7.64 0.00	120.97 7.38 0.00	119.56 6.66 0.00	116.22 6.89 0.00	127.37 8.00 0.00	133.00 9.05 0.00	120.16 6.80 0.00	118.75 6.51 0.00	100.07 4.22 0.00	80.18 3.67 0.00
NARROWS_GT1_1 24228	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT1_2 24229	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT1_3 24230	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT1_4 24231	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT1_5 24232	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT1_6 24233	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT1_7 24234	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT1_8 24235	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT2_1 24236	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77

NARROWS_GT2_2 24237	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT2_3 24238	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT2_4 24239	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT2_5 24240	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT2_6 24241	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT2_7 24242	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NARROWS_GT2_8 24243	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77
NEG CAPITAL___MECHNVIL 23645	73.57 3.03 0.00	63.90 2.87 0.00	61.00 2.68 0.00	60.57 2.61 0.00	59.77 2.63 0.00	88.83 3.33 0.00	110.46 4.15 0.00	119.62 5.91 0.00	120.30 6.59 0.00	118.82 6.41 0.00	119.03 6.21 0.00	119.60 6.13 0.00	118.34 6.38 0.00	121.25 7.72 0.00	122.06 7.99 0.00	121.20 7.61 0.00	119.67 6.77 0.00	116.44 7.11 0.00	127.37 8.00 0.00	133.50 9.54 0.00	120.50 7.14 0.00	119.54 7.30 0.00	100.17 4.31 0.00	80.26 3.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	67.57 -2.96 0.00	58.04 -2.99 0.00	55.63 -2.68 0.00	55.36 -2.61 0.00	54.57 -2.57 0.00	81.82 -3.68 0.00	102.17 -4.15 0.00	107.68 -6.03 0.00	107.11 -6.59 0.00	106.01 -6.41 0.00	106.16 -6.66 0.00	107.23 -6.24 0.00	105.46 -6.49 0.00	106.83 -6.70 0.00	107.23 -6.84 0.00	106.32 -7.27 0.00	105.22 -7.68 0.00	101.79 -7.54 0.00	112.09 -7.28 0.00	116.14 -7.81 0.00	104.97 -8.39 0.00	105.73 -6.51 0.00	91.35 -4.51 0.00	71.76 -4.74 0.00
NEG CENTRAL___DRP 24199	68.00 -2.54 0.00	58.10 -2.93 0.00	55.75 -2.57 0.00	55.47 -2.49 0.00	54.63 -2.51 0.00	82.33 -3.16 0.00	103.55 -2.76 0.00	109.84 -3.87 0.00	109.72 -3.98 0.00	108.48 -3.93 0.00	108.98 -3.84 0.00	109.73 -3.74 0.00	108.37 -3.58 0.00	109.78 -3.75 0.00	110.20 -3.88 0.00	109.39 -4.20 0.00	107.93 -4.97 0.00	104.41 -4.92 0.00	115.44 -3.94 0.00	119.74 -4.21 0.00	108.03 -5.33 0.00	107.87 -4.38 0.00	92.31 -3.55 0.00	72.53 -3.98 0.00
NEG CENTRAL___INDECK 23768	69.83 -0.71 0.00	59.20 -1.83 0.00	56.98 -1.34 0.00	56.75 -1.22 0.00	55.94 -1.20 0.00	84.47 -1.03 0.00	106.53 0.21 0.00	112.11 -1.59 0.00	111.43 -2.27 0.00	110.06 -2.36 0.00	110.79 -2.03 0.00	111.89 -1.59 0.00	110.50 -1.46 0.00	111.71 -1.82 0.00	111.91 -2.17 0.00	110.86 -2.73 0.00	109.17 -3.73 0.00	105.50 -3.83 0.00	117.82 -1.55 0.00	121.97 -1.98 0.00	109.05 -4.31 0.00	109.55 -2.69 0.00	94.51 -1.34 0.00	73.06 -3.44 0.00
NEG CENTRAL___SENECA 23627	67.57 -2.96 0.00	57.55 -3.48 0.00	55.28 -3.03 0.00	55.01 -2.96 0.00	54.17 -2.97 0.00	81.73 -3.76 0.00	103.02 -3.30 0.00	109.04 -4.66 0.00	108.81 -4.89 0.00	107.58 -4.83 0.00	108.19 -4.63 0.00	109.05 -4.43 0.00	107.70 -4.25 0.00	109.10 -4.43 0.00	109.40 -4.68 0.00	108.48 -5.11 0.00	106.69 -6.21 0.00	103.21 -6.12 0.00	114.60 -4.78 0.00	118.87 -5.08 0.00	106.90 -6.46 0.00	106.97 -5.28 0.00	91.54 -4.31 0.00	71.69 -4.82 0.00
NEG CENTRAL___STATE_STREET 24147	67.15 -3.39 0.00	57.55 -3.48 0.00	55.11 -3.21 0.00	54.78 -3.19 0.00	54.00 -3.14 0.00	81.39 -4.10 0.00	102.49 -3.83 0.00	108.93 -4.78 0.00	108.93 -4.78 0.00	107.81 -4.61 0.00	108.31 -4.51 0.00	108.94 -4.54 0.00	107.59 -4.37 0.00	108.99 -4.54 0.00	109.40 -4.68 0.00	108.48 -5.11 0.00	107.25 -5.64 0.00	103.75 -5.58 0.00	114.36 -5.01 0.00	118.75 -5.21 0.00	107.35 -6.01 0.00	106.86 -5.39 0.00	91.25 -4.60 0.00	72.07 -4.44 0.00
NEG MILLWOOD___DRP 24198	74.49 3.95 0.00	64.33 3.30 0.00	61.35 3.03 0.00	60.92 2.96 0.00	60.00 2.86 0.00	89.94 4.45 0.00	113.65 7.34 0.00	124.28 10.57 0.00	125.76 12.05 0.00	124.11 11.69 0.00	124.55 11.73 0.00	125.16 11.69 0.00	123.60 11.64 0.00	126.13 12.60 0.00	126.85 12.78 0.00	125.86 12.27 0.00	124.41 11.52 0.00	120.37 11.04 0.00	131.91 12.53 0.00	137.46 13.51 0.00	124.81 11.45 0.00	122.57 10.33 0.00	103.04 7.19 0.00	81.40 4.90 0.00
NEG NORTH_FLCN_SEA 23793	68.07 -2.47 0.00	59.26 -1.77 0.00	56.51 -1.81 0.00	56.17 -1.80 0.00	55.49 -1.66 0.00	82.84 -2.65 0.00	101.96 -4.36 0.00	109.38 -4.32 0.00	109.38 -4.32 0.00	108.37 -4.05 0.00	108.76 -4.06 0.00	109.50 -3.97 0.00	107.81 -4.14 0.00	108.99 -4.54 0.00	109.51 -4.56 0.00	109.39 -4.20 0.00	108.95 -3.95 0.00	105.39 -3.94 0.00	114.00 -5.37 0.00	118.13 -5.83 0.00	109.73 -3.63 0.00	106.86 -5.39 0.00	92.59 -3.26 0.00	74.29 -2.22 0.00
NEG NORTH_KES_CHATEGAY 23792	68.91 -1.62 0.00	59.93 -1.10 0.00	57.21 -1.11 0.00	56.80 -1.16 0.00	56.12 -1.03 0.00	83.78 -1.71 0.00	103.13 -3.19 0.00	110.75 -2.96 0.00	110.63 -3.07 0.00	109.61 -2.81 0.00	110.11 -2.71 0.00	110.75 -2.72 0.00	109.05 -2.91 0.00	110.24 -3.29 0.00	110.77 -3.31 0.00	110.64 -2.95 0.00	110.19 -2.71 0.00	106.60 -2.73 0.00	115.44 -3.94 0.00	119.37 -4.59 0.00	110.98 -2.38 0.00	108.20 -4.04 0.00	93.65 -2.20 0.00	75.13 -1.38 0.00

NEG NORTH___ALICE_FALLS 23915	68.56 -1.98 0.00	59.63 -1.40 0.00	56.92 -1.40 0.00	56.57 -1.39 0.00	55.83 -1.31 0.00	83.44 -2.05 0.00	102.70 -3.61 0.00	110.18 -3.52 0.00	110.18 -3.52 0.00	109.04 -3.37 0.00	109.55 -3.27 0.00	110.30 -3.18 0.00	108.49 -3.47 0.00	109.78 -3.75 0.00	110.20 -3.88 0.00	110.18 -3.41 0.00	109.74 -3.16 0.00	106.16 -3.17 0.00	114.84 -4.54 0.00	118.99 -4.96 0.00	110.53 -2.83 0.00	107.64 -4.60 0.00	93.17 -2.68 0.00	74.75 -1.76 0.00
NEG NORTH___LWR_SARANAC 23913	68.56 -1.98 0.00	59.63 -1.40 0.00	56.92 -1.40 0.00	56.57 -1.39 0.00	55.83 -1.31 0.00	83.44 -2.05 0.00	102.70 -3.61 0.00	110.18 -3.52 0.00	110.18 -3.52 0.00	109.04 -3.37 0.00	109.55 -3.27 0.00	110.30 -3.18 0.00	108.49 -3.47 0.00	109.78 -3.75 0.00	110.20 -3.88 0.00	110.18 -3.41 0.00	109.74 -3.16 0.00	106.16 -3.17 0.00	114.84 -4.54 0.00	118.99 -4.96 0.00	110.53 -2.83 0.00	107.64 -4.60 0.00	93.17 -2.68 0.00	74.75 -1.76 0.00
NEG NORTH___PLATTSBURG 23628	68.56 -1.98 0.00	59.63 -1.40 0.00	56.92 -1.40 0.00	56.57 -1.39 0.00	55.83 -1.31 0.00	83.44 -2.05 0.00	102.70 -3.61 0.00	110.18 -3.52 0.00	110.18 -3.52 0.00	109.04 -3.37 0.00	109.55 -3.27 0.00	110.30 -3.18 0.00	108.49 -3.47 0.00	109.78 -3.75 0.00	110.20 -3.88 0.00	110.18 -3.41 0.00	109.74 -3.16 0.00	106.16 -3.17 0.00	114.84 -4.54 0.00	118.99 -4.96 0.00	110.53 -2.83 0.00	107.64 -4.60 0.00	93.17 -2.68 0.00	74.75 -1.76 0.00
NEG WEST_LEA_LOCKPORT 23791	67.57 -2.96 0.00	57.61 -3.42 0.00	55.46 -2.86 0.00	55.18 -2.78 0.00	54.46 -2.69 0.00	81.22 -4.27 0.00	100.58 -5.74 0.00	104.95 -8.76 0.00	103.36 -10.35 0.00	102.19 -10.23 0.00	101.65 -11.17 0.00	103.26 -10.21 0.00	101.10 -10.86 0.00	102.29 -11.24 0.00	102.44 -11.64 0.00	101.32 -12.27 0.00	99.91 -12.98 0.00	96.54 -12.79 0.00	107.32 -12.06 0.00	110.81 -13.14 0.00	99.19 -14.17 0.00	102.37 -9.88 0.00	90.01 -5.85 0.00	69.54 -6.96 0.00
NEG WEST___LANCASTR 23811	67.08 -3.46 0.00	55.97 -5.07 0.00	54.24 -4.08 0.00	54.14 -3.83 0.00	53.20 -3.94 0.00	80.79 -4.70 0.00	102.28 -4.04 0.00	107.79 -5.91 0.00	106.77 -6.94 0.00	105.33 -7.08 0.00	106.39 -6.43 0.00	107.35 -6.13 0.00	106.36 -5.60 0.00	107.51 -6.02 0.00	107.46 -6.62 0.00	106.21 -7.38 0.00	104.32 -8.58 0.00	100.80 -8.53 0.00	114.36 -5.01 0.00	118.13 -5.83 0.00	104.40 -8.96 0.00	105.06 -7.18 0.00	90.39 -5.46 0.00	68.78 -7.73 0.00
NEG_PENN_ALLEGHNY 23528	69.97 -0.56 0.00	59.44 -1.59 0.00	57.15 -1.17 0.00	56.92 -1.04 0.00	55.94 -1.20 0.00	84.55 -0.94 0.00	106.96 0.64 0.00	113.93 0.23 0.00	114.39 0.68 0.00	112.98 0.56 0.00	113.95 1.13 0.00	114.50 1.02 0.00	113.64 1.68 0.00	115.12 1.59 0.00	115.44 1.37 0.00	114.61 1.02 0.00	112.56 -0.34 0.00	108.89 -0.44 0.00	121.17 1.79 0.00	125.81 1.86 0.00	113.02 -0.34 0.00	111.91 -0.34 0.00	94.99 -0.86 0.00	74.52 -1.99 0.00
NEG___GEN_MONROE 24207	69.06 -1.48 0.00	59.08 -1.95 0.00	56.68 -1.63 0.00	56.46 -1.51 0.00	55.72 -1.43 0.00	83.53 -1.97 0.00	104.30 -2.02 0.00	109.38 -4.32 0.00	108.47 -5.23 0.00	107.36 -5.06 0.00	107.52 -5.30 0.00	108.82 -4.65 0.00	106.92 -5.04 0.00	108.31 -5.22 0.00	108.49 -5.59 0.00	107.57 -6.02 0.00	106.24 -6.66 0.00	102.66 -6.67 0.00	113.65 -5.73 0.00	117.63 -6.32 0.00	105.77 -7.60 0.00	107.08 -5.16 0.00	93.17 -2.68 0.00	72.53 -3.98 0.00
NEPA___ENERGY 23901	65.81 -4.73 0.00	54.01 -7.02 0.00	52.72 -5.60 0.00	52.63 -5.33 0.00	51.60 -5.54 0.00	79.25 -6.24 0.00	101.75 -4.57 0.00	107.11 -6.59 0.00	106.31 -7.39 0.00	104.77 -7.64 0.00	106.84 -5.98 0.00	107.46 -6.01 0.00	107.26 -4.70 0.00	108.19 -5.34 0.00	108.03 -6.05 0.00	106.89 -6.70 0.00	104.88 -8.02 0.00	101.35 -7.98 0.00	116.39 -2.98 0.00	120.11 -3.84 0.00	105.31 -8.05 0.00	104.50 -7.74 0.00	88.76 -7.09 0.00	67.25 -9.26 0.00
NEVERSINK___HYD 23608	73.01 2.47 0.00	63.04 2.01 0.00	60.13 1.81 0.00	59.76 1.80 0.00	58.86 1.71 0.00	88.23 2.74 0.00	111.10 4.78 0.00	119.16 5.46 0.00	120.64 6.94 0.00	119.16 6.75 0.00	119.81 6.99 0.00	120.28 6.81 0.00	118.79 6.83 0.00	121.14 7.61 0.00	121.83 7.76 0.00	120.97 7.38 0.00	119.33 6.44 0.00	115.12 5.79 0.00	126.06 6.69 0.00	131.39 7.44 0.00	119.71 6.35 0.00	117.52 5.28 0.00	99.50 3.64 0.00	79.41 2.91 0.00
NEWTON___FALLS_HYD 23847	69.13 -1.41 0.00	59.93 -1.10 0.00	57.21 -1.11 0.00	56.86 -1.10 0.00	56.12 -1.03 0.00	84.04 -1.45 0.00	104.51 -1.81 0.00	112.45 -1.25 0.00	112.34 -1.36 0.00	111.18 -1.24 0.00	112.37 -0.45 0.00	113.13 -0.34 0.00	110.50 -1.46 0.00	111.15 -2.38 0.00	112.02 -2.05 0.00	111.66 -1.93 0.00	111.09 -1.81 0.00	107.03 -2.30 0.00	116.99 -2.39 0.00	121.97 -1.98 0.00	112.23 -1.13 0.00	109.89 -2.36 0.00	93.94 -1.92 0.00	75.67 -0.84 0.00
NIAGARA___ 23760	67.29 -3.24 0.00	57.43 -3.60 0.00	55.28 -3.03 0.00	55.01 -2.96 0.00	54.29 -2.86 0.00	81.05 -4.45 0.00	100.15 -6.17 0.00	104.38 -9.32 0.00	102.79 -10.92 0.00	101.51 -10.90 0.00	100.86 -11.96 0.00	102.47 -11.01 0.00	100.31 -11.64 0.00	101.50 -12.03 0.00	101.76 -12.32 0.00	100.75 -12.84 0.00	99.24 -13.66 0.00	95.88 -13.45 0.00	106.60 -12.77 0.00	110.07 -13.88 0.00	98.51 -14.85 0.00	101.92 -10.33 0.00	89.53 -6.33 0.00	69.39 -7.12 0.00
NINE_MILE_1 23575	68.35 -2.19 0.00	58.96 -2.08 0.00	56.39 -1.92 0.00	56.05 -1.91 0.00	55.26 -1.89 0.00	82.76 -2.74 0.00	103.23 -3.08 0.00	110.18 -3.52 0.00	110.06 -3.64 0.00	108.82 -3.60 0.00	109.21 -3.61 0.00	109.84 -3.63 0.00	108.37 -3.58 0.00	109.90 -3.63 0.00	110.43 -3.65 0.00	109.73 -3.86 0.00	108.95 -3.95 0.00	105.50 -3.83 0.00	115.56 -3.82 0.00	119.99 -3.97 0.00	109.28 -4.08 0.00	108.54 -3.70 0.00	92.79 -3.07 0.00	73.75 -2.75 0.00
NINE_MILE_2 23744	68.35 -2.19 0.00	58.96 -2.08 0.00	56.39 -1.92 0.00	56.05 -1.91 0.00	55.26 -1.89 0.00	82.76 -2.74 0.00	103.34 -2.98 0.00	110.18 -3.52 0.00	110.06 -3.64 0.00	108.82 -3.60 0.00	109.21 -3.61 0.00	109.84 -3.63 0.00	108.37 -3.58 0.00	109.90 -3.63 0.00	110.43 -3.65 0.00	109.84 -3.75 0.00	108.95 -3.95 0.00	105.50 -3.83 0.00	115.56 -3.82 0.00	119.99 -3.97 0.00	109.28 -4.08 0.00	108.54 -3.70 0.00	92.79 -3.07 0.00	73.75 -2.75 0.00
NM_CAPITAL___DRP 24208	73.15 2.61 0.00	63.47 2.44 0.00	60.59 2.27 0.00	60.17 2.20 0.00	59.32 2.17 0.00	88.40 2.91 0.00	110.14 3.83 0.00	118.93 5.23 0.00	119.27 5.57 0.00	117.59 5.17 0.00	117.67 4.85 0.00	118.24 4.77 0.00	116.77 4.81 0.00	119.32 5.79 0.00	119.89 5.82 0.00	119.15 5.57 0.00	117.75 4.85 0.00	114.36 5.03 0.00	125.23 5.85 0.00	131.14 7.19 0.00	119.03 5.67 0.00	118.53 6.29 0.00	99.78 3.93 0.00	79.80 3.29 0.00
NM_CENTRAL___DRP 24181	69.27 -1.27 0.00	59.57 -1.46 0.00	57.03 -1.28 0.00	56.69 -1.28 0.00	55.89 -1.26 0.00	83.87 -1.62 0.00	104.94 -1.38 0.00	111.88 -1.82 0.00	111.88 -1.82 0.00	110.62 -1.80 0.00	111.01 -1.81 0.00	111.77 -1.70 0.00	110.39 -1.57 0.00	111.83 -1.70 0.00	112.25 -1.83 0.00	111.66 -1.93 0.00	110.64 -2.26 0.00	107.03 -2.30 0.00	117.59 -1.79 0.00	122.09 -1.86 0.00	110.87 -2.49 0.00	110.11 -2.13 0.00	94.13 -1.73 0.00	74.67 -1.84 0.00
NM_FRONTIER___DRP 24179	67.71 -2.82 0.00	57.80 -3.23 0.00	55.63 -2.68 0.00	55.41 -2.55 0.00	54.63 -2.51 0.00	81.56 -3.93 0.00	100.90 -5.42 0.00	105.29 -8.41 0.00	103.70 -10.01 0.00	102.52 -9.89 0.00	101.88 -10.94 0.00	103.49 -9.99 0.00	101.32 -10.64 0.00	102.52 -11.01 0.00	102.67 -11.41 0.00	101.55 -12.04 0.00	100.14 -12.76 0.00	96.76 -12.57 0.00	107.56 -11.82 0.00	111.06 -12.89 0.00	99.42 -13.94 0.00	102.82 -9.43 0.00	90.39 -5.46 0.00	69.77 -6.73 0.00

NM_ST_REGIS___HYD 24053	69.62 -0.92 0.00	60.48 -0.55 0.00	57.73 -0.58 0.00	57.38 -0.58 0.00	56.69 -0.46 0.00	84.73 -0.77 0.00	104.72 -1.59 0.00	112.57 -1.14 0.00	112.45 -1.25 0.00	111.41 -1.01 0.00	112.14 -0.68 0.00	112.79 -0.68 0.00	110.17 -1.79 0.00	111.15 -2.38 0.00	111.68 -2.40 0.00	111.54 -2.04 0.00	111.09 -1.81 0.00	107.36 -1.97 0.00	116.63 -2.75 0.00	121.47 -2.48 0.00	112.68 -0.68 0.00	109.66 -2.58 0.00	94.61 -1.25 0.00	76.12 -0.38 0.00
NORTHPORT___1 23551	120.98 6.49 -43.95	107.00 5.43 -40.54	91.75 5.31 -28.12	91.10 5.27 -27.87	92.78 5.14 -30.49	92.85 7.35 0.00	116.52 10.21 0.00	143.06 12.28 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.03 13.28 -45.28	171.13 12.99 -46.18	171.81 14.19 -44.09	167.17 14.26 -38.84	166.26 13.63 -39.04	172.17 12.64 -46.63	179.89 12.14 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.47 12.47 -39.64	162.45 11.67 -38.53	161.90 8.15 -57.90	156.63 6.81 -73.31
NORTHPORT___2 23552	120.98 6.49 -43.95	107.00 5.43 -40.54	91.75 5.31 -28.12	91.10 5.27 -27.87	92.78 5.14 -30.49	92.85 7.35 0.00	116.52 10.21 0.00	143.06 12.28 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.03 13.28 -45.28	171.13 12.99 -46.18	171.81 14.19 -44.09	167.17 14.26 -38.84	166.26 13.63 -39.04	172.17 12.64 -46.63	179.89 12.14 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.47 12.47 -39.64	162.45 11.67 -38.53	161.90 8.15 -57.90	156.63 6.81 -73.31
NORTHPORT___3 23553	119.07 4.58 -43.95	105.41 3.84 -40.53	90.05 3.62 -28.12	89.42 3.59 -27.86	91.12 3.49 -30.49	90.45 4.96 0.00	113.86 7.55 0.00	140.21 9.44 -17.07	159.57 11.14 -34.72	159.60 10.68 -36.50	169.32 10.72 -45.78	169.31 10.55 -45.28	168.66 10.52 -46.18	169.08 11.47 -44.08	164.54 11.64 -38.83	163.76 11.13 -39.04	169.80 10.27 -46.63	177.70 9.95 -58.42	190.48 11.22 -59.88	190.54 12.15 -54.44	163.20 10.20 -39.64	160.09 9.32 -38.53	160.07 6.33 -57.89	154.86 5.05 -73.31
NORTHPORT___4 23650	119.07 4.58 -43.95	105.41 3.84 -40.53	90.05 3.62 -28.12	89.42 3.59 -27.86	91.12 3.49 -30.49	90.45 4.96 0.00	113.86 7.55 0.00	140.21 9.44 -17.07	159.57 11.14 -34.72	159.60 10.68 -36.50	169.32 10.72 -45.78	169.31 10.55 -45.28	168.66 10.52 -46.18	169.08 11.47 -44.08	164.54 11.64 -38.83	163.76 11.13 -39.04	169.80 10.27 -46.63	177.70 9.95 -58.42	190.48 11.22 -59.88	190.54 12.15 -54.44	163.20 10.20 -39.64	160.09 9.32 -38.53	160.07 6.33 -57.89	154.86 5.05 -73.31
NORTHPORT___IC 23718	120.98 6.49 -43.95	107.00 5.43 -40.54	91.75 5.31 -28.12	91.10 5.27 -27.87	92.78 5.14 -30.49	92.85 7.35 0.00	116.52 10.21 0.00	143.06 12.28 -17.07	162.41 13.99 -34.72	162.41 13.49 -36.51	172.03 13.43 -45.78	172.03 13.28 -45.28	171.13 12.99 -46.18	171.81 14.19 -44.09	167.17 14.26 -38.84	166.26 13.63 -39.04	172.17 12.64 -46.63	179.89 12.14 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.47 12.47 -39.64	162.45 11.67 -38.53	161.90 8.15 -57.90	156.63 6.81 -73.31
NPX_GEN_CSC 323557	121.05 6.56 -43.95	106.94 5.37 -40.54	91.63 5.19 -28.12	90.99 5.16 -27.87	92.50 4.86 -30.49	91.91 6.41 0.00	115.14 8.82 0.00	141.46 10.69 -17.07	161.50 13.08 -34.72	161.63 12.70 -36.51	171.35 12.75 -45.78	171.47 12.71 -45.28	169.78 11.64 -46.18	171.13 13.51 -44.09	166.37 13.46 -38.84	164.79 12.15 -39.04	170.82 11.29 -46.63	177.59 9.84 -58.43	188.81 9.55 -59.88	188.81 10.41 -54.45	162.52 9.52 -39.64	160.43 9.65 -38.53	160.84 7.09 -57.90	156.01 6.20 -73.31
NSINS_S_GLNS_FALLS 23858	73.64 3.10 0.00	64.02 2.99 0.00	61.06 2.74 0.00	60.69 2.72 0.00	59.89 2.74 0.00	88.32 2.82 0.00	109.72 3.40 0.00	118.93 5.23 0.00	119.62 5.91 0.00	118.26 5.85 0.00	118.57 5.75 0.00	119.15 5.67 0.00	118.56 6.61 0.00	121.93 8.40 0.00	123.32 9.24 0.00	122.22 8.63 0.00	120.80 7.90 0.00	117.64 8.31 0.00	127.85 8.48 0.00	134.36 10.41 0.00	120.62 7.26 0.00	119.88 7.63 0.00	100.07 4.22 0.00	80.41 3.90 0.00
NUCOR_STEEL___DRP 24197	67.15 -3.39 0.00	57.55 -3.48 0.00	55.11 -3.21 0.00	54.78 -3.19 0.00	54.00 -3.14 0.00	81.39 -4.10 0.00	102.49 -3.83 0.00	108.93 -4.78 0.00	108.93 -4.78 0.00	107.81 -4.61 0.00	108.31 -4.51 0.00	108.94 -4.54 0.00	107.59 -4.37 0.00	108.99 -4.54 0.00	109.40 -4.68 0.00	108.48 -5.11 0.00	107.25 -5.64 0.00	103.75 -5.58 0.00	114.36 -5.01 0.00	118.75 -5.21 0.00	107.35 -6.01 0.00	106.86 -5.39 0.00	91.25 -4.60 0.00	72.07 -4.44 0.00
NYISO_LBMP_REFERENCE 24008	70.54 0.00 0.00	61.03 0.00 0.00	58.32 0.00 0.00	57.96 0.00 0.00	57.14 0.00 0.00	85.49 0.00 0.00	106.32 0.00 0.00	113.70 0.00 0.00	113.70 0.00 0.00	112.42 0.00 0.00	112.82 0.00 0.00	113.47 0.00 0.00	111.96 0.00 0.00	113.53 0.00 0.00	114.08 0.00 0.00	113.59 0.00 0.00	112.90 0.00 0.00	109.33 0.00 0.00	119.38 0.00 0.00	123.95 0.00 0.00	113.36 0.00 0.00	112.24 0.00 0.00	95.85 0.00 0.00	76.51 0.00 0.00
NYPA_BRENTWD____GT 24164	121.61 7.12 -43.95	107.49 5.92 -40.54	92.15 5.72 -28.12	91.51 5.68 -27.87	93.18 5.54 -30.49	93.36 7.87 0.00	117.48 11.16 0.00	144.19 13.42 -17.07	163.78 15.35 -34.72	163.09 14.16 -36.51	172.93 14.33 -45.78	172.94 14.18 -45.28	171.91 13.77 -46.18	172.72 15.10 -44.09	168.08 15.17 -38.84	166.94 14.31 -39.04	172.51 12.98 -46.63	180.11 12.35 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.81 12.81 -39.64	162.90 12.12 -38.53	162.19 8.44 -57.90	157.08 7.27 -73.31
NYPA_GOWANUS____GT5 24156	79.92 9.38 0.00	68.60 7.57 0.00	65.38 7.06 0.00	64.87 6.90 0.00	63.95 6.80 0.00	99.41 10.52 -3.40	120.99 14.67 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.83 20.09 -49.20	166.75 20.08 -32.59	168.36 19.76 -35.01	191.87 18.74 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	295.87 22.31 -149.61	167.42 19.27 -34.79	152.32 18.30 -21.78	121.41 13.90 -11.66	125.30 10.02 -38.77
NYPA_GOWANUS____GT6 24157	79.92 9.38 0.00	68.60 7.57 0.00	65.38 7.06 0.00	64.87 6.90 0.00	63.95 6.80 0.00	99.41 10.52 -3.40	120.99 14.67 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.83 20.09 -49.20	166.75 20.08 -32.59	168.36 19.76 -35.01	191.87 18.74 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	295.87 22.31 -149.61	167.42 19.27 -34.79	152.32 18.30 -21.78	121.41 13.90 -11.66	125.30 10.02 -38.77
NYPA_HARLEM_RVR__GT1 24160	109.64 12.20 -26.90	107.35 10.07 -36.25	101.40 9.51 -33.57	67.36 9.39 0.00	72.90 9.20 -6.56	103.01 14.11 -3.40	124.61 18.29 0.00	173.76 20.35 -39.70	217.12 21.94 -81.47	244.36 21.58 -110.36	239.96 22.11 -105.03	251.72 22.01 -116.23	285.15 22.17 -151.02	253.28 23.05 -116.71	290.96 23.16 -153.73	285.01 22.60 -148.82	193.56 20.43 -60.23	186.60 19.79 -57.49	216.75 22.32 -75.05	240.61 23.67 -92.99	168.44 20.29 -34.79	153.33 19.31 -21.78	122.66 15.14 -11.66	126.29 11.02 -38.77
NYPA_HARLEM_RVR__GT2 24161	109.64 12.20 -26.90	107.35 10.07 -36.25	101.40 9.51 -33.57	67.36 9.39 0.00	72.90 9.20 -6.56	103.01 14.11 -3.40	124.61 18.29 0.00	173.76 20.35 -39.70	217.12 21.94 -81.47	244.36 21.58 -110.36	239.96 22.11 -105.03	251.72 22.01 -116.23	285.15 22.17 -151.02	253.28 23.05 -116.71	290.96 23.16 -153.73	285.01 22.60 -148.82	193.56 20.43 -60.23	186.60 19.79 -57.49	216.75 22.32 -75.05	240.61 23.67 -92.99	168.44 20.29 -34.79	153.33 19.31 -21.78	122.66 15.14 -11.66	126.29 11.02 -38.77
NYPA_KENT____GT 24152	79.08 8.53 0.00	67.99 6.96 0.00	64.79 6.47 0.00	64.34 6.38 0.00	63.38 6.23 0.00	98.56 9.66 -3.40	119.82 13.50 0.00	129.63 15.92 0.00	137.60 17.62 -6.27	167.07 17.31 -37.35	165.15 17.37 -34.96	166.53 17.36 -35.69	166.40 17.35 -37.08	181.13 18.39 -49.20	165.15 18.48 -32.59	166.77 18.17 -35.01	190.29 17.16 -60.23	183.43 16.62 -57.49	213.41 18.98 -75.05	293.77 20.20 -149.61	165.61 17.46 -34.79	150.52 16.50 -21.78	120.07 12.56 -11.66	124.38 9.10 -38.77

NYPA_POUCH1____GT 24155	79.78 9.24 0.00	68.54 7.51 0.00	65.32 7.00 0.00	64.98 7.01 0.00	64.06 6.91 0.00	99.59 10.69 -3.40	120.89 14.57 0.00	130.99 17.28 0.00	139.27 18.76 -6.81	171.62 18.66 -40.54	169.49 18.73 -37.95	170.94 18.72 -38.75	171.02 18.81 -40.26	186.92 19.98 -53.41	169.42 19.96 -35.38	171.24 19.65 -38.00	196.80 18.52 -65.39	189.66 17.93 -62.40	215.56 21.13 -75.05	296.12 22.56 -149.61	170.39 19.27 -37.76	154.07 18.18 -23.64	126.71 13.80 -17.06	143.16 9.95 -56.71
NYPA_VERNON____GT2 24162	78.23 7.69 0.00	67.32 6.29 0.00	64.15 5.83 0.00	63.76 5.80 0.00	62.81 5.66 0.00	97.62 8.72 -3.40	118.55 12.23 0.00	128.15 14.44 0.00	136.12 16.15 -6.27	165.50 15.74 -37.35	163.68 15.91 -34.96	164.94 15.77 -35.69	164.94 15.90 -37.08	179.54 16.80 -49.20	163.55 16.88 -32.59	165.07 16.47 -35.01	188.82 15.69 -60.23	181.90 15.09 -57.49	211.50 17.07 -75.05	235.16 18.22 -92.99	163.68 15.53 -34.79	148.73 14.70 -21.78	118.63 11.12 -11.66	123.38 8.11 -38.77
NYPA_VERNON____GT3 24163	78.23 7.69 0.00	67.32 6.29 0.00	64.15 5.83 0.00	63.76 5.80 0.00	62.81 5.66 0.00	97.62 8.72 -3.40	118.55 12.23 0.00	128.15 14.44 0.00	136.12 16.15 -6.27	165.50 15.74 -37.35	163.68 15.91 -34.96	164.94 15.77 -35.69	164.94 15.90 -37.08	179.54 16.80 -49.20	163.55 16.88 -32.59	165.07 16.47 -35.01	188.82 15.69 -60.23	181.90 15.09 -57.49	211.50 17.07 -75.05	235.16 18.22 -92.99	163.68 15.53 -34.79	148.73 14.70 -21.78	118.63 11.12 -11.66	123.38 8.11 -38.77
NYPA____ASTORIA_CC1 323568	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
NYPA____ASTORIA_CC2 323569	107.31 9.88 -26.90	105.39 8.12 -36.25	99.53 7.64 -33.57	65.50 7.54 0.00	71.13 7.43 -6.56	100.35 11.46 -3.40	121.42 15.10 0.00	170.80 17.40 -39.70	214.28 19.10 -81.47	241.44 18.66 -110.36	236.92 19.07 -105.03	248.66 18.95 -116.23	282.01 19.03 -151.02	250.22 19.98 -116.71	287.88 20.08 -153.73	282.06 19.65 -148.82	190.29 17.16 -60.23	183.43 16.62 -57.49	213.29 18.86 -75.05	236.90 19.96 -92.99	165.27 17.12 -34.79	150.19 16.16 -21.78	119.88 12.37 -11.66	124.30 9.03 -38.77
NYPA____HOLTSVILL 23794	121.12 6.63 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	90.99 5.16 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.89 9.57 0.00	142.37 11.60 -17.07	162.30 13.87 -34.72	162.30 13.38 -36.51	172.03 13.43 -45.78	172.15 13.39 -45.28	170.57 12.43 -46.18	171.81 14.19 -44.09	167.06 14.15 -38.84	165.58 12.95 -39.04	171.61 12.08 -46.63	178.80 11.04 -58.43	190.72 11.46 -59.88	190.67 12.27 -54.45	163.77 10.77 -39.64	161.33 10.55 -38.53	161.13 7.38 -57.90	156.01 6.20 -73.31
NYPA____HELLGATE_GT1 24158	109.64 12.20 -26.90	107.35 10.07 -36.25	101.40 9.51 -33.57	67.36 9.39 0.00	72.90 9.20 -6.56	103.01 14.11 -3.40	124.61 18.29 0.00	173.76 20.35 -39.70	217.23 22.06 -81.47	244.47 21.70 -110.36	239.96 22.11 -105.03	251.83 22.13 -116.23	285.15 22.17 -151.02	253.40 23.16 -116.71	291.07 23.27 -153.73	285.13 22.72 -148.82	193.56 20.43 -60.23	186.60 19.79 -57.49	216.75 22.32 -75.05	240.61 23.67 -92.99	168.44 20.29 -34.79	153.33 19.31 -21.78	122.66 15.14 -11.66	126.29 11.02 -38.77
NYPA____HELLGATE_GT2 24159	109.64 12.20 -26.90	107.35 10.07 -36.25	101.40 9.51 -33.57	67.36 9.39 0.00	72.90 9.20 -6.56	103.01 14.11 -3.40	124.61 18.29 0.00	173.76 20.35 -39.70	217.23 22.06 -81.47	244.47 21.70 -110.36	239.96 22.11 -105.03	251.83 22.13 -116.23	285.15 22.17 -151.02	253.40 23.16 -116.71	291.07 23.27 -153.73	285.13 22.72 -148.82	193.56 20.43 -60.23	186.60 19.79 -57.49	216.75 22.32 -75.05	240.61 23.67 -92.99	168.44 20.29 -34.79	153.33 19.31 -21.78	122.66 15.14 -11.66	126.29 11.02 -38.77
NYS_BARGE____HYD 23848	67.71 -2.82 0.00	57.80 -3.23 0.00	55.63 -2.68 0.00	55.36 -2.61 0.00	54.63 -2.51 0.00	81.48 -4.02 0.00	101.00 -5.32 0.00	105.40 -8.30 0.00	103.92 -9.78 0.00	102.64 -9.78 0.00	102.21 -10.61 0.00	103.72 -9.76 0.00	101.66 -10.30 0.00	102.86 -10.67 0.00	103.01 -11.07 0.00	101.89 -11.70 0.00	100.37 -12.53 0.00	96.97 -12.35 0.00	108.03 -11.34 0.00	111.43 -12.52 0.00	99.76 -13.60 0.00	102.93 -9.32 0.00	90.39 -5.46 0.00	69.77 -6.73 0.00
O.H_GEN_BRUCE 24063	67.29 -3.24 0.00	57.43 -3.60 0.00	55.28 -3.03 0.00	55.01 -2.96 0.00	54.29 -2.86 0.00	81.05 -4.45 0.00	100.15 -6.17 0.00	104.38 -9.32 0.00	102.79 -10.92 0.00	101.51 -10.90 0.00	100.97 -11.85 0.00	102.58 -10.89 0.00	100.43 -11.53 0.00	101.61 -11.92 0.00	101.76 -12.32 0.00	100.87 -12.72 0.00	99.35 -13.55 0.00	95.99 -13.34 0.00	106.72 -12.65 0.00	110.19 -13.76 0.00	98.62 -14.74 0.00	102.03 -10.21 0.00	89.62 -6.23 0.00	69.39 -7.12 0.00
OAK_ORCHARD____HYD 24046	68.42 -2.12 0.00	58.71 -2.32 0.00	56.28 -2.04 0.00	55.99 -1.97 0.00	55.26 -1.89 0.00	82.84 -2.65 0.00	103.34 -2.98 0.00	108.59 -5.12 0.00	107.90 -5.80 0.00	106.68 -5.73 0.00	106.84 -5.98 0.00	108.14 -5.33 0.00	106.25 -5.71 0.00	107.63 -5.90 0.00	107.92 -6.16 0.00	107.00 -6.59 0.00	105.78 -7.11 0.00	102.33 -7.00 0.00	112.93 -6.45 0.00	117.01 -6.94 0.00	105.54 -7.82 0.00	106.52 -5.72 0.00	92.40 -3.45 0.00	72.22 -4.28 0.00
OCC_CHEM____DRP 24175	67.79 -2.75 0.00	57.86 -3.17 0.00	55.63 -2.68 0.00	55.41 -2.55 0.00	54.69 -2.46 0.00	81.56 -3.93 0.00	100.90 -5.42 0.00	105.40 -8.30 0.00	103.81 -9.89 0.00	102.52 -9.89 0.00	101.99 -10.83 0.00	103.60 -9.87 0.00	101.32 -10.64 0.00	102.63 -10.90 0.00	102.78 -11.29 0.00	101.66 -11.93 0.00	100.14 -12.76 0.00	96.76 -12.57 0.00	107.68 -11.70 0.00	111.18 -12.77 0.00	99.42 -13.94 0.00	102.93 -9.32 0.00	90.39 -5.46 0.00	69.77 -6.73 0.00
OLIN_CORP_DRP 24177	67.50 -3.03 0.00	57.55 -3.48 0.00	55.40 -2.92 0.00	55.18 -2.78 0.00	54.46 -2.69 0.00	81.31 -4.19 0.00	100.68 -5.63 0.00	105.06 -8.64 0.00	103.47 -10.23 0.00	102.30 -10.12 0.00	101.76 -11.06 0.00	103.26 -10.21 0.00	101.21 -10.75 0.00	102.40 -11.13 0.00	102.55 -11.52 0.00	101.43 -12.15 0.00	99.91 -12.98 0.00	96.54 -12.79 0.00	107.56 -11.82 0.00	110.94 -13.01 0.00	99.30 -14.06 0.00	102.59 -9.65 0.00	90.10 -5.75 0.00	69.54 -6.96 0.00
ONONDAGA_REF_OCCRA 23987	69.13 -1.41 0.00	59.44 -1.59 0.00	56.86 -1.46 0.00	56.57 -1.39 0.00	55.72 -1.43 0.00	83.70 -1.80 0.00	104.94 -1.38 0.00	111.88 -1.82 0.00	112.00 -1.71 0.00	110.73 -1.69 0.00	111.13 -1.69 0.00	111.77 -1.70 0.00	110.39 -1.57 0.00	111.83 -1.70 0.00	112.36 -1.71 0.00	111.66 -1.93 0.00	110.64 -2.26 0.00	107.03 -2.30 0.00	117.59 -1.79 0.00	122.22 -1.74 0.00	110.87 -2.49 0.00	110.11 -2.13 0.00	93.94 -1.92 0.00	74.59 -1.91 0.00
ONONDAGA____COGEN 23986	69.34 -1.20 0.00	59.63 -1.40 0.00	57.03 -1.28 0.00	56.69 -1.28 0.00	55.89 -1.26 0.00	83.96 -1.54 0.00	105.25 -1.06 0.00	112.23 -1.48 0.00	112.34 -1.36 0.00	110.96 -1.46 0.00	111.35 -1.47 0.00	112.11 -1.36 0.00	110.73 -1.23 0.00	112.17 -1.36 0.00	112.71 -1.37 0.00	112.00 -1.59 0.00	110.98 -1.92 0.00	107.36 -1.97 0.00	117.94 -1.43 0.00	122.59 -1.36 0.00	111.32 -2.04 0.00	110.45 -1.80 0.00	94.32 -1.53 0.00	74.75 -1.76 0.00
ONTARIO____LFGE 23819	67.57 -2.96 0.00	57.55 -3.48 0.00	55.28 -3.03 0.00	55.01 -2.96 0.00	54.17 -2.97 0.00	81.73 -3.76 0.00	103.02 -3.30 0.00	109.04 -4.66 0.00	108.81 -4.89 0.00	107.58 -4.83 0.00	108.19 -4.63 0.00	109.05 -4.43 0.00	107.70 -4.25 0.00	109.10 -4.43 0.00	109.40 -4.68 0.00	108.48 -5.11 0.00	106.69 -6.21 0.00	103.21 -6.12 0.00	114.60 -4.78 0.00	118.87 -5.08 0.00	106.90 -6.46 0.00	106.97 -5.28 0.00	91.54 -4.31 0.00	71.69 -4.82 0.00

OSWEGATCHIE___HYD 24044	69.13 -1.41 0.00	59.93 -1.10 0.00	57.21 -1.11 0.00	56.86 -1.10 0.00	56.12 -1.03 0.00	84.04 -1.45 0.00	104.51 -1.81 0.00	112.45 -1.25 0.00	112.34 -1.36 0.00	111.18 -1.24 0.00	112.37 -0.45 0.00	113.13 -0.34 0.00	110.50 -1.46 0.00	111.15 -2.38 0.00	112.02 -2.05 0.00	111.66 -1.93 0.00	111.09 -1.81 0.00	107.03 -2.30 0.00	116.99 -2.39 0.00	121.97 -1.98 0.00	112.23 -1.13 0.00	109.89 -2.36 0.00	93.94 -1.92 0.00	75.67 -0.84 0.00
OSWEGO___5 23606	68.70 -1.83 0.00	59.26 -1.77 0.00	56.68 -1.63 0.00	56.34 -1.62 0.00	55.54 -1.60 0.00	83.27 -2.22 0.00	103.98 -2.34 0.00	110.86 -2.84 0.00	110.75 -2.96 0.00	109.49 -2.92 0.00	109.89 -2.93 0.00	110.64 -2.84 0.00	109.16 -2.80 0.00	110.69 -2.84 0.00	111.11 -2.97 0.00	110.52 -3.07 0.00	109.62 -3.27 0.00	106.16 -3.17 0.00	116.39 -2.98 0.00	120.85 -3.10 0.00	109.96 -3.40 0.00	109.21 -3.03 0.00	93.36 -2.49 0.00	74.14 -2.37 0.00
OSWEGO___6 23613	68.70 -1.83 0.00	59.26 -1.77 0.00	56.68 -1.63 0.00	56.34 -1.62 0.00	55.54 -1.60 0.00	83.27 -2.22 0.00	103.98 -2.34 0.00	110.86 -2.84 0.00	110.75 -2.96 0.00	109.49 -2.92 0.00	109.89 -2.93 0.00	110.64 -2.84 0.00	109.16 -2.80 0.00	110.69 -2.84 0.00	111.11 -2.97 0.00	110.52 -3.07 0.00	109.62 -3.27 0.00	106.16 -3.17 0.00	116.39 -2.98 0.00	120.85 -3.10 0.00	109.96 -3.40 0.00	109.21 -3.03 0.00	93.36 -2.49 0.00	74.14 -2.37 0.00
OUTOKUMPU-AB___DRP 24206	68.14 -2.40 0.00	58.04 -2.99 0.00	55.93 -2.39 0.00	55.70 -2.26 0.00	54.92 -2.23 0.00	81.99 -3.51 0.00	101.85 -4.47 0.00	106.77 -6.94 0.00	105.40 -8.30 0.00	104.21 -8.21 0.00	103.91 -8.91 0.00	105.42 -8.06 0.00	103.34 -8.62 0.00	104.67 -8.86 0.00	104.72 -9.35 0.00	103.48 -10.11 0.00	101.95 -10.95 0.00	98.40 -10.93 0.00	109.71 -9.67 0.00	113.42 -10.54 0.00	101.34 -12.02 0.00	104.16 -8.08 0.00	91.25 -4.60 0.00	70.00 -6.50 0.00
OXBOW___ 24026	68.07 -2.47 0.00	58.04 -2.99 0.00	55.87 -2.45 0.00	55.65 -2.32 0.00	54.86 -2.29 0.00	81.90 -3.59 0.00	101.53 -4.78 0.00	106.31 -7.39 0.00	104.83 -8.87 0.00	103.54 -8.88 0.00	103.12 -9.70 0.00	104.62 -8.85 0.00	102.55 -9.40 0.00	103.77 -9.76 0.00	103.92 -10.15 0.00	102.68 -10.90 0.00	101.27 -11.63 0.00	97.74 -11.59 0.00	108.87 -10.51 0.00	112.42 -11.53 0.00	100.55 -12.81 0.00	103.71 -8.53 0.00	90.97 -4.89 0.00	70.00 -6.50 0.00
PEEKSKILL___ 23653	74.42 3.88 0.00	64.27 3.23 0.00	61.29 2.97 0.00	60.86 2.90 0.00	60.00 2.86 0.00	89.85 4.36 0.00	113.02 6.70 0.00	122.57 8.87 0.00	124.22 10.35 -0.17	123.53 10.12 -1.00	123.80 10.04 -0.93	124.41 9.99 -0.95	123.02 10.08 -0.99	125.74 10.90 -1.32	126.01 11.07 -0.87	125.20 10.68 -0.94	124.33 9.82 -1.61	120.38 9.51 -1.54	131.36 10.86 -1.12	136.02 11.78 -0.29	124.15 9.86 -0.93	121.81 8.98 -0.58	101.99 6.13 0.00	81.10 4.59 0.00
PGE MADISON___WINDPWR 24146	68.84 -1.69 0.00	58.77 -2.26 0.00	56.33 -1.98 0.00	56.05 -1.91 0.00	55.26 -1.89 0.00	83.44 -2.05 0.00	106.32 0.00 0.00	113.59 -0.11 0.00	114.39 0.68 0.00	113.32 0.90 0.00	114.17 1.35 0.00	114.61 1.13 0.00	113.30 1.34 0.00	114.10 0.57 0.00	114.53 0.46 0.00	113.48 -0.11 0.00	111.66 -1.24 0.00	108.02 -1.31 0.00	119.73 0.36 0.00	124.45 0.50 0.00	111.89 -1.47 0.00	110.67 -1.57 0.00	93.07 -2.78 0.00	74.36 -2.14 0.00
PIERCEFIELD___HYD 23852	69.62 -0.92 0.00	60.48 -0.55 0.00	57.73 -0.58 0.00	57.38 -0.58 0.00	56.69 -0.46 0.00	84.73 -0.77 0.00	104.83 -1.49 0.00	112.68 -1.02 0.00	112.57 -1.14 0.00	111.52 -0.90 0.00	112.26 -0.56 0.00	113.02 -0.45 0.00	110.17 -1.79 0.00	111.03 -2.50 0.00	111.57 -2.51 0.00	111.43 -2.16 0.00	110.98 -1.92 0.00	107.25 -2.08 0.00	116.51 -2.87 0.00	121.60 -2.36 0.00	112.68 -0.68 0.00	109.78 -2.47 0.00	94.61 -1.25 0.00	76.20 -0.31 0.00
PINELAWN_CC_1 323563	120.84 6.35 -43.95	107.37 5.80 -40.54	92.04 5.60 -28.12	91.34 5.51 -27.87	93.07 5.43 -30.49	93.45 7.95 0.00	117.69 11.38 0.00	143.28 12.51 -17.07	162.53 14.10 -34.72	162.75 13.83 -36.51	172.48 13.88 -45.78	172.26 13.50 -45.28	171.35 13.21 -46.18	172.26 14.65 -44.09	167.74 14.83 -38.84	166.60 13.97 -39.04	172.62 13.10 -46.63	180.22 12.46 -58.43	193.35 14.09 -59.88	193.40 15.00 -54.45	165.70 12.70 -39.64	162.67 11.90 -38.53	162.09 8.34 -57.90	156.40 6.58 -73.31
PJM_GEN_KEystone 24065	65.46 -5.08 0.00	53.89 -7.14 0.00	52.49 -5.83 0.00	52.40 -5.56 0.00	51.43 -5.71 0.00	62.22 -6.58 16.69	118.22 -4.78 -16.69	107.11 -6.59 0.00	106.65 -7.05 0.00	105.11 -7.31 0.00	107.07 -5.75 0.00	107.69 -5.79 0.00	107.59 -4.37 0.00	108.53 -5.00 0.00	108.49 -5.59 0.00	107.34 -6.25 0.00	105.33 -7.56 0.00	101.89 -7.43 0.00	116.63 -2.75 0.00	120.48 -3.47 0.00	105.88 -7.48 0.00	104.61 -7.63 0.00	88.47 -7.38 0.00	67.48 -9.03 0.00
PLEASANTVLY___LBMP 24000	74.35 3.81 0.00	64.33 3.30 0.00	61.35 3.03 0.00	60.92 2.96 0.00	60.00 2.86 0.00	89.85 4.36 0.00	112.70 6.38 0.00	121.89 8.19 0.00	123.25 9.55 0.00	121.64 9.22 0.00	121.96 9.14 0.00	122.55 9.08 0.00	121.03 9.07 0.00	123.41 9.88 0.00	124.11 10.04 0.00	123.36 9.77 0.00	121.82 8.92 0.00	117.97 8.64 0.00	129.28 9.91 0.00	134.74 10.78 0.00	122.20 8.84 0.00	120.44 8.19 0.00	101.51 5.66 0.00	80.87 4.36 0.00
POLETTI___ 23519	75.69 5.15 0.00	65.24 4.21 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	131.10 12.28 -5.11	154.66 11.80 -30.44	153.16 11.85 -28.49	154.26 11.69 -29.09	154.05 11.87 -30.23	166.24 12.60 -40.11	153.42 12.78 -26.57	154.51 12.38 -28.54	173.51 11.52 -49.10	167.23 11.04 -46.86	166.24 12.77 -34.09	146.66 13.76 -8.95	153.39 11.68 -28.36	140.88 10.89 -17.75	103.62 7.76 0.00	82.32 5.81 0.00
PORT_JEFF_3 23555	121.26 6.77 -43.95	107.12 5.55 -40.54	91.80 5.37 -28.12	91.16 5.33 -27.87	92.78 5.14 -30.49	92.08 6.58 0.00	115.78 9.46 0.00	142.37 11.60 -17.07	162.30 13.87 -34.72	162.30 13.38 -36.51	171.80 13.20 -45.78	171.92 13.16 -45.28	170.46 12.32 -46.18	171.69 14.08 -44.09	166.94 14.03 -38.84	165.47 12.84 -39.04	171.38 11.85 -46.63	178.69 10.93 -58.43	190.72 11.46 -59.88	190.67 12.27 -54.45	163.66 10.66 -39.64	161.21 10.44 -38.53	161.04 7.28 -57.90	155.94 6.12 -73.31
PORT_JEFF_4 23616	121.26 6.77 -43.95	107.12 5.55 -40.54	91.80 5.37 -28.12	91.16 5.33 -27.87	92.78 5.14 -30.49	92.08 6.58 0.00	115.78 9.46 0.00	142.26 11.48 -17.07	162.30 13.87 -34.72	162.30 13.38 -36.51	171.80 13.20 -45.78	171.92 13.16 -45.28	170.46 12.32 -46.18	171.58 13.96 -44.09	166.94 14.03 -38.84	165.35 12.72 -39.04	171.38 11.85 -46.63	178.69 10.93 -58.43	190.72 11.46 -59.88	190.67 12.27 -54.45	163.66 10.66 -39.64	161.21 10.44 -38.53	161.04 7.28 -57.90	155.94 6.12 -73.31
PORT_JEFF_IC 23713	121.40 6.91 -43.95	107.24 5.68 -40.54	91.92 5.48 -28.12	91.22 5.39 -27.87	92.90 5.26 -30.49	92.33 6.84 0.00	116.20 9.89 0.00	142.83 12.05 -17.07	162.75 14.33 -34.72	162.75 13.83 -36.51	172.14 13.54 -45.78	172.26 13.50 -45.28	170.68 12.54 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.69 13.06 -39.04	171.72 12.19 -46.63	179.02 11.26 -58.43	191.08 11.82 -59.88	191.04 12.64 -54.45	164.00 11.00 -39.64	161.44 10.66 -38.53	161.42 7.67 -57.90	156.17 6.35 -73.31
PPL PILGRIM_ST_GT1 24216	121.61 7.12 -43.95	107.49 5.92 -40.54	92.15 5.72 -28.12	91.51 5.68 -27.87	93.18 5.54 -30.49	93.36 7.87 0.00	117.48 11.16 0.00	144.19 13.42 -17.07	163.78 15.35 -34.72	163.09 14.16 -36.51	172.93 14.33 -45.78	172.94 14.18 -45.28	171.91 13.77 -46.18	172.72 15.10 -44.09	168.08 15.17 -38.84	166.94 14.31 -39.04	172.51 12.98 -46.63	180.11 12.35 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.81 12.81 -39.64	162.90 12.12 -38.53	162.19 8.44 -57.90	157.08 7.27 -73.31

PPL PILGRIM_ST_GT2 24217	121.61 7.12 -43.95	107.49 5.92 -40.54	92.15 5.72 -28.12	91.51 5.68 -27.87	93.18 5.54 -30.49	93.36 7.87 0.00	117.48 11.16 0.00	144.19 13.42 -17.07	163.78 15.35 -34.72	163.09 14.16 -36.51	172.93 14.33 -45.78	172.94 14.18 -45.28	171.91 13.77 -46.18	172.72 15.10 -44.09	168.08 15.17 -38.84	166.94 14.31 -39.04	172.51 12.98 -46.63	180.11 12.35 -58.43	192.87 13.61 -59.88	193.02 14.63 -54.45	165.81 12.81 -39.64	162.90 12.12 -38.53	162.19 8.44 -57.90	157.08 7.27 -73.31
PPL_SHRM_GT3 24213	121.26 6.77 -43.95	107.12 5.55 -40.54	91.80 5.37 -28.12	91.16 5.33 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.46 9.14 0.00	141.92 11.14 -17.07	161.96 13.53 -34.72	162.08 13.15 -36.51	171.92 13.31 -45.78	171.92 13.16 -45.28	170.23 12.09 -46.18	171.69 14.08 -44.09	166.94 14.03 -38.84	165.24 12.61 -39.04	171.27 11.74 -46.63	178.03 10.28 -58.43	189.41 10.15 -59.88	189.31 10.91 -54.45	162.98 9.98 -39.64	160.88 10.10 -38.53	161.23 7.48 -57.90	156.17 6.35 -73.31
PPL_SHRM_GT4 24214	121.26 6.77 -43.95	107.12 5.55 -40.54	91.80 5.37 -28.12	91.16 5.33 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.46 9.14 0.00	141.92 11.14 -17.07	161.96 13.53 -34.72	162.08 13.15 -36.51	171.92 13.31 -45.78	171.92 13.16 -45.28	170.23 12.09 -46.18	171.69 14.08 -44.09	166.94 14.03 -38.84	165.24 12.61 -39.04	171.27 11.74 -46.63	178.03 10.28 -58.43	189.41 10.15 -59.88	189.31 10.91 -54.45	162.98 9.98 -39.64	160.88 10.10 -38.53	161.23 7.48 -57.90	156.17 6.35 -73.31
PROJECT___ORANGE 1 24174	69.27 -1.27 0.00	59.57 -1.46 0.00	57.03 -1.28 0.00	56.69 -1.28 0.00	55.89 -1.26 0.00	83.87 -1.62 0.00	104.94 -1.38 0.00	111.77 -1.93 0.00	111.88 -1.82 0.00	110.51 -1.91 0.00	111.01 -1.81 0.00	111.66 -1.82 0.00	110.39 -1.57 0.00	111.83 -1.70 0.00	112.25 -1.83 0.00	111.54 -2.04 0.00	110.53 -2.37 0.00	106.92 -2.41 0.00	117.47 -1.91 0.00	122.09 -1.86 0.00	110.75 -2.61 0.00	110.11 -2.13 0.00	94.13 -1.73 0.00	74.67 -1.84 0.00
PROJECT___ORANGE 2 24166	69.27 -1.27 0.00	59.57 -1.46 0.00	57.03 -1.28 0.00	56.69 -1.28 0.00	55.89 -1.26 0.00	83.87 -1.62 0.00	104.94 -1.38 0.00	111.77 -1.93 0.00	111.88 -1.82 0.00	110.51 -1.91 0.00	111.01 -1.81 0.00	111.66 -1.82 0.00	110.39 -1.57 0.00	111.83 -1.70 0.00	112.25 -1.83 0.00	111.54 -2.04 0.00	110.53 -2.37 0.00	106.92 -2.41 0.00	117.47 -1.91 0.00	122.09 -1.86 0.00	110.75 -2.61 0.00	110.11 -2.13 0.00	94.13 -1.73 0.00	74.67 -1.84 0.00
PYRITES___HYD 24023	70.04 -0.49 0.00	60.85 -0.18 0.00	58.08 -0.23 0.00	57.73 -0.23 0.00	57.03 -0.11 0.00	85.32 -0.17 0.00	105.68 -0.64 0.00	113.70 0.00 0.00	113.82 0.11 0.00	112.75 0.34 0.00	113.61 0.79 0.00	114.16 0.68 0.00	111.40 -0.56 0.00	112.17 -1.36 0.00	112.71 -1.37 0.00	112.57 -1.02 0.00	112.11 -0.79 0.00	108.35 -0.98 0.00	117.70 -1.67 0.00	122.59 -1.36 0.00	113.70 0.34 0.00	110.67 -1.57 0.00	94.99 -0.86 0.00	76.81 0.31 0.00
RAMAPO___LBMP 323565	74.13 3.60 0.00	64.02 2.99 0.00	61.06 2.74 0.00	60.63 2.67 0.00	59.77 2.63 0.00	89.60 4.10 0.00	112.59 6.27 0.00	121.66 7.96 0.00	123.25 9.55 0.00	121.64 9.22 0.00	122.07 9.25 0.00	122.67 9.19 0.00	121.14 9.18 0.00	123.63 10.10 0.00	124.34 10.27 0.00	123.47 9.88 0.00	121.93 9.03 0.00	117.97 8.64 0.00	129.28 9.91 0.00	134.74 10.78 0.00	122.32 8.96 0.00	120.33 8.08 0.00	101.32 5.46 0.00	80.71 4.21 0.00
RANKINE____ 23646	67.64 -2.89 0.00	57.25 -3.78 0.00	55.23 -3.09 0.00	55.01 -2.96 0.00	54.17 -2.97 0.00	81.48 -4.02 0.00	101.85 -4.47 0.00	106.99 -6.71 0.00	105.74 -7.96 0.00	104.44 -7.98 0.00	104.58 -8.24 0.00	105.99 -7.49 0.00	104.34 -7.61 0.00	105.47 -8.06 0.00	105.52 -8.56 0.00	104.50 -9.09 0.00	102.74 -10.16 0.00	99.27 -10.06 0.00	111.26 -8.12 0.00	114.90 -9.05 0.00	102.36 -11.00 0.00	104.39 -7.86 0.00	90.87 -4.98 0.00	69.62 -6.89 0.00
RAVENSWOOD_GT2_1 24244	75.69 5.15 0.00	65.30 4.27 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	132.27 12.28 -6.29	161.76 11.92 -37.43	159.81 11.96 -35.03	161.16 11.91 -35.77	161.10 11.98 -37.17	175.67 12.83 -49.31	159.63 12.89 -32.67	161.28 12.61 -35.09	185.00 11.74 -60.36	178.20 11.26 -57.61	174.18 12.89 -41.92	148.84 13.88 -11.00	159.90 11.68 -34.87	144.85 10.78 -21.83	103.62 7.76 0.00	82.32 5.81 0.00
RAVENSWOOD_GT2_2 24245	75.69 5.15 0.00	65.30 4.27 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	132.27 12.28 -6.29	161.76 11.92 -37.43	159.81 11.96 -35.03	161.16 11.91 -35.77	161.10 11.98 -37.17	175.67 12.83 -49.31	159.63 12.89 -32.67	161.28 12.61 -35.09	185.00 11.74 -60.36	178.20 11.26 -57.61	174.18 12.89 -41.92	148.84 13.88 -11.00	159.90 11.68 -34.87	144.85 10.78 -21.83	103.62 7.76 0.00	82.32 5.81 0.00
RAVENSWOOD_GT2_3 24246	75.76 5.22 0.00	65.30 4.27 0.00	62.28 3.97 0.00	61.85 3.88 0.00	60.97 3.83 0.00	91.39 5.90 0.00	114.93 8.61 0.00	124.51 10.80 0.00	132.38 12.39 -6.29	161.87 12.03 -37.43	159.93 12.07 -35.03	161.16 11.91 -35.77	161.22 12.09 -37.17	175.67 12.83 -49.31	159.86 13.12 -32.67	161.40 12.72 -35.09	185.12 11.85 -60.36	178.31 11.37 -57.61	174.30 13.01 -41.92	148.96 14.01 -11.00	160.02 11.79 -34.87	144.96 10.89 -21.83	103.71 7.86 0.00	82.32 5.81 0.00
RAVENSWOOD_GT2_4 24247	75.76 5.22 0.00	65.30 4.27 0.00	62.28 3.97 0.00	61.85 3.88 0.00	60.97 3.83 0.00	91.39 5.90 0.00	114.93 8.61 0.00	124.51 10.80 0.00	132.38 12.39 -6.29	161.87 12.03 -37.43	159.93 12.07 -35.03	161.16 11.91 -35.77	161.22 12.09 -37.17	175.67 12.83 -49.31	159.86 13.12 -32.67	161.40 12.72 -35.09	185.12 11.85 -60.36	178.31 11.37 -57.61	174.30 13.01 -41.92	148.96 14.01 -11.00	160.02 11.79 -34.87	144.96 10.89 -21.83	103.71 7.86 0.00	82.32 5.81 0.00
RAVENSWOOD_GT3_1 24248	75.69 5.15 0.00	65.30 4.27 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	132.27 12.28 -6.29	161.76 11.92 -37.43	159.81 11.96 -35.03	161.16 11.91 -35.77	161.10 11.98 -37.17	175.67 12.83 -49.31	159.63 12.89 -32.67	161.28 12.61 -35.09	185.00 11.74 -60.36	178.20 11.26 -57.61	174.18 12.89 -41.92	148.84 13.88 -11.00	159.90 11.68 -34.87	144.85 10.78 -21.83	103.62 7.76 0.00	82.32 5.81 0.00
RAVENSWOOD_GT3_2 24249	75.69 5.15 0.00	65.30 4.27 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	132.27 12.28 -6.29	161.76 11.92 -37.43	159.81 11.96 -35.03	161.16 11.91 -35.77	161.10 11.98 -37.17	175.67 12.83 -49.31	159.63 12.89 -32.67	161.28 12.61 -35.09	185.00 11.74 -60.36	178.20 11.26 -57.61	174.18 12.89 -41.92	148.84 13.88 -11.00	159.90 11.68 -34.87	144.85 10.78 -21.83	103.62 7.76 0.00	82.32 5.81 0.00
RAVENSWOOD_GT3_3 24250	75.76 5.22 0.00	65.36 4.33 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	115.04 8.72 0.00	124.73 11.03 0.00	132.50 12.51 -6.29	161.99 12.14 -37.43	160.04 12.18 -35.03	161.39 12.14 -35.77	161.33 12.20 -37.17	175.90 13.06 -49.31	159.86 13.12 -32.67	161.51 12.84 -35.09	185.23 11.97 -60.36	178.42 11.48 -57.61	174.42 13.13 -41.92	149.09 14.13 -11.00	160.13 11.90 -34.87	145.07 11.00 -21.83	103.71 7.86 0.00	82.40 5.89 0.00
RAVENSWOOD_GT3_4 24251	75.76 5.22 0.00	65.36 4.33 0.00	62.34 4.02 0.00	61.91 3.94 0.00	61.03 3.89 0.00	91.48 5.98 0.00	115.04 8.72 0.00	124.73 11.03 0.00	132.50 12.51 -6.29	161.99 12.14 -37.43	160.04 12.18 -35.03	161.39 12.14 -35.77	161.33 12.20 -37.17	175.90 13.06 -49.31	159.86 13.12 -32.67	161.51 12.84 -35.09	185.23 11.97 -60.36	178.42 11.48 -57.61	174.42 13.13 -41.92	149.09 14.13 -11.00	160.13 11.90 -34.87	145.07 11.00 -21.83	103.71 7.86 0.00	82.40 5.89 0.00

RAVENSWOOD_GT_1 23729	78.23 7.69 0.00	67.32 6.29 0.00	64.15 5.83 0.00	63.76 5.80 0.00	62.81 5.66 0.00	97.62 8.72 -3.40	118.55 12.23 0.00	128.15 14.44 0.00	136.12 16.15 -6.27	165.50 15.74 -37.35	163.68 15.91 -34.96	164.94 15.77 -35.69	164.94 15.90 -37.08	179.54 16.80 -49.20	163.55 16.88 -32.59	165.07 16.47 -35.01	188.82 15.69 -60.23	181.90 15.09 -57.49	211.50 17.07 -75.05	235.16 18.22 -92.99	163.68 15.53 -34.79	148.73 14.70 -21.78	118.63 11.12 -11.66	123.38 8.11 -38.77
RAVENSWOOD_GT_10 24258	75.90 5.36 0.00	65.49 4.46 0.00	62.40 4.08 0.00	61.96 4.00 0.00	61.09 3.94 0.00	91.17 6.07 0.40	115.25 8.93 0.00	124.85 11.14 0.00	132.73 12.73 -6.29	162.21 12.37 -37.43	160.26 12.41 -35.03	161.50 12.26 -35.77	161.44 12.32 -37.17	176.01 13.17 -49.31	160.09 13.35 -32.67	161.62 12.95 -35.09	185.34 12.08 -60.36	178.64 11.70 -57.61	170.65 13.25 -38.02	139.72 14.38 -1.39	160.24 12.02 -34.87	145.30 11.22 -21.83	102.54 8.05 1.37	78.01 6.04 4.54
RAVENSWOOD_GT_11 24259	75.90 5.36 0.00	65.49 4.46 0.00	62.40 4.08 0.00	61.96 4.00 0.00	61.09 3.94 0.00	91.17 6.07 0.40	115.25 8.93 0.00	124.85 11.14 0.00	132.73 12.73 -6.29	162.21 12.37 -37.43	160.26 12.41 -35.03	161.50 12.26 -35.77	161.44 12.32 -37.17	176.01 13.17 -49.31	160.09 13.35 -32.67	161.62 12.95 -35.09	185.34 12.08 -60.36	178.64 11.70 -57.61	170.65 13.25 -38.02	139.72 14.38 -1.39	160.24 12.02 -34.87	145.30 11.22 -21.83	102.54 8.05 1.37	78.01 6.04 4.54
RAVENSWOOD_GT_4 24252	73.92 3.39 0.00	63.90 2.87 0.00	60.88 2.57 0.00	60.45 2.49 0.00	59.60 2.46 0.00	86.62 3.76 2.63	112.37 6.06 0.00	122.00 8.30 0.00	129.54 9.55 -6.29	159.06 9.22 -37.43	157.10 9.25 -35.03	158.32 9.08 -35.77	158.31 9.18 -37.17	172.83 9.99 -49.31	156.78 10.04 -32.67	158.44 9.77 -35.09	182.18 8.92 -60.36	175.58 8.64 -57.61	145.61 10.03 -16.20	82.53 11.03 52.45	157.07 8.84 -34.87	142.15 8.08 -21.83	92.20 5.37 9.02	50.57 4.05 29.99
RAVENSWOOD_GT_5 24254	73.92 3.39 0.00	63.90 2.87 0.00	60.88 2.57 0.00	60.45 2.49 0.00	59.60 2.46 0.00	86.62 3.76 2.63	112.37 6.06 0.00	122.00 8.30 0.00	129.54 9.55 -6.29	159.06 9.22 -37.43	157.10 9.25 -35.03	158.32 9.08 -35.77	158.31 9.18 -37.17	172.83 9.99 -49.31	156.78 10.04 -32.67	158.44 9.77 -35.09	182.18 8.92 -60.36	175.58 8.64 -57.61	145.61 10.03 -16.20	82.53 11.03 52.45	157.07 8.84 -34.87	142.15 8.08 -21.83	92.20 5.37 9.02	50.57 4.05 29.99
RAVENSWOOD_GT_6 24253	73.92 3.39 0.00	63.90 2.87 0.00	60.88 2.57 0.00	60.45 2.49 0.00	59.60 2.46 0.00	86.62 3.76 2.63	112.37 6.06 0.00	122.00 8.30 0.00	129.54 9.55 -6.29	159.06 9.22 -37.43	157.10 9.25 -35.03	158.32 9.08 -35.77	158.31 9.18 -37.17	172.83 9.99 -49.31	156.78 10.04 -32.67	158.44 9.77 -35.09	182.18 8.92 -60.36	175.58 8.64 -57.61	145.61 10.03 -16.20	82.53 11.03 52.45	157.07 8.84 -34.87	142.15 8.08 -21.83	92.20 5.37 9.02	50.57 4.05 29.99
RAVENSWOOD_GT_7 24255	73.92 3.39 0.00	63.90 2.87 0.00	60.88 2.57 0.00	60.45 2.49 0.00	59.60 2.46 0.00	86.62 3.76 2.63	112.37 6.06 0.00	122.00 8.30 0.00	129.54 9.55 -6.29	159.06 9.22 -37.43	157.10 9.25 -35.03	158.32 9.08 -35.77	158.31 9.18 -37.17	172.83 9.99 -49.31	156.78 10.04 -32.67	158.44 9.77 -35.09	182.18 8.92 -60.36	175.58 8.64 -57.61	145.61 10.03 -16.20	82.53 11.03 52.45	157.07 8.84 -34.87	142.15 8.08 -21.83	92.20 5.37 9.02	50.57 4.05 29.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.90 5.36 0.00	65.49 4.46 0.00	62.40 4.08 0.00	61.96 4.00 0.00	61.09 3.94 0.00	91.17 6.07 0.40	115.25 8.93 0.00	124.85 11.14 0.00	132.73 12.73 -6.29	162.21 12.37 -37.43	160.26 12.41 -35.03	161.50 12.26 -35.77	161.44 12.32 -37.17	176.01 13.17 -49.31	160.09 13.35 -32.67	161.62 12.95 -35.09	185.34 12.08 -60.36	178.64 11.70 -57.61	170.65 13.25 -38.02	139.72 14.38 -1.39	160.24 12.02 -34.87	145.30 11.22 -21.83	102.54 8.05 1.37	78.01 6.04 4.54
RAVENSWOOD_GT_9 24257	75.90 5.36 0.00	65.49 4.46 0.00	62.40 4.08 0.00	61.96 4.00 0.00	61.09 3.94 0.00	91.17 6.07 0.40	115.25 8.93 0.00	124.85 11.14 0.00	132.73 12.73 -6.29	162.21 12.37 -37.43	160.26 12.41 -35.03	161.50 12.26 -35.77	161.44 12.32 -37.17	176.01 13.17 -49.31	160.09 13.35 -32.67	161.62 12.95 -35.09	185.34 12.08 -60.36	178.64 11.70 -57.61	170.65 13.25 -38.02	139.72 14.38 -1.39	160.24 12.02 -34.87	145.30 11.22 -21.83	102.54 8.05 1.37	78.01 6.04 4.54
RAVENSWOOD___1 23533	78.23 7.69 0.00	67.32 6.29 0.00	64.15 5.83 0.00	63.76 5.80 0.00	62.81 5.66 0.00	97.62 8.72 -3.40	118.55 12.23 0.00	128.15 14.44 0.00	136.12 16.15 -6.27	165.50 15.74 -37.35	163.68 15.91 -34.96	164.94 15.77 -35.69	164.94 15.90 -37.08	179.54 16.80 -49.20	163.55 16.88 -32.59	165.07 16.47 -35.01	188.82 15.69 -60.23	181.90 15.09 -57.49	211.50 17.07 -75.05	235.16 18.22 -92.99	163.68 15.53 -34.79	148.73 14.70 -21.78	118.63 11.12 -11.66	123.38 8.11 -38.77
RAVENSWOOD___2 23534	78.09 7.55 0.00	67.26 6.23 0.00	64.09 5.77 0.00	63.65 5.68 0.00	62.69 5.54 0.00	97.53 8.63 -3.40	118.34 12.01 0.00	127.47 13.76 0.00	135.21 15.24 -6.27	164.60 14.84 -37.35	162.78 15.01 -34.96	164.03 14.87 -35.69	164.04 15.00 -37.08	178.63 15.89 -49.20	162.64 15.97 -32.59	164.16 15.56 -35.01	187.80 14.68 -60.23	181.14 14.32 -57.49	210.55 16.12 -75.05	234.17 17.23 -92.99	162.77 14.62 -34.79	147.83 13.81 -21.78	118.15 10.64 -11.66	123.00 7.73 -38.77
RAVENSWOOD___3 23535	75.69 5.15 0.00	65.30 4.27 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	132.27 12.28 -6.29	161.76 11.92 -37.43	159.81 11.96 -35.03	161.16 11.91 -35.77	161.10 11.98 -37.17	175.67 12.83 -49.31	159.75 13.00 -32.67	161.28 12.61 -35.09	185.00 11.74 -60.36	178.20 11.26 -57.61	174.18 12.89 -41.92	148.84 13.88 -11.00	159.90 11.68 -34.87	144.96 10.89 -21.83	103.62 7.76 0.00	82.32 5.81 0.00
RAVENSWOOD___4 23820	78.23 7.69 0.00	67.32 6.29 0.00	64.15 5.83 0.00	63.76 5.80 0.00	62.81 5.66 0.00	97.62 8.72 -3.40	118.55 12.23 0.00	128.15 14.44 0.00	136.12 16.15 -6.27	165.50 15.74 -37.35	163.68 15.91 -34.96	164.94 15.77 -35.69	164.94 15.90 -37.08	179.54 16.80 -49.20	163.55 16.88 -32.59	165.07 16.47 -35.01	188.82 15.69 -60.23	181.90 15.09 -57.49	211.50 17.07 -75.05	235.16 18.22 -92.99	163.68 15.53 -34.79	148.73 14.70 -21.78	118.63 11.12 -11.66	123.38 8.11 -38.77
RCPI_TRUST___DRP 24196	75.69 5.15 0.00	65.30 4.27 0.00	62.22 3.91 0.00	61.79 3.83 0.00	60.92 3.77 0.00	91.31 5.81 0.00	114.93 8.61 0.00	124.51 10.80 0.00	129.95 12.39 -3.86	147.40 12.03 -22.96	146.38 12.07 -21.49	147.44 12.03 -21.94	146.84 12.09 -22.80	156.72 12.94 -30.25	147.12 13.00 -20.04	147.83 12.72 -21.52	161.77 11.85 -37.02	156.04 11.37 -35.34	158.10 13.01 -25.71	144.71 14.01 -6.75	146.42 11.68 -21.38	136.52 10.89 -13.39	103.62 7.76 0.00	82.32 5.81 0.00
RENSSELAER___COGEN 23796	73.08 2.54 0.00	63.35 2.32 0.00	60.48 2.16 0.00	60.11 2.14 0.00	59.20 2.06 0.00	88.23 2.74 0.00	109.93 3.61 0.00	118.71 5.00 0.00	119.05 5.34 0.00	117.25 4.83 0.00	117.33 4.51 0.00	117.90 4.43 0.00	116.44 4.48 0.00	118.87 5.34 0.00	119.55 5.48 0.00	118.81 5.23 0.00	117.41 4.52 0.00	114.03 4.70 0.00	124.87 5.49 0.00	130.64 6.69 0.00	118.69 5.33 0.00	118.42 6.17 0.00	99.69 3.83 0.00	79.72 3.21 0.00
REVERE_CPPR_DRP 24186	70.25 -0.28 0.00	60.60 -0.43 0.00	57.91 -0.41 0.00	57.56 -0.41 0.00	56.80 -0.34 0.00	85.24 -0.26 0.00	107.27 0.96 0.00	114.84 1.14 0.00	115.07 1.36 0.00	113.99 1.57 0.00	114.63 1.81 0.00	115.18 1.70 0.00	113.52 1.57 0.00	114.44 0.91 0.00	114.99 0.91 0.00	114.27 0.68 0.00	113.57 0.68 0.00	109.77 0.44 0.00	120.45 1.07 0.00	125.32 1.36 0.00	113.93 0.57 0.00	112.69 0.45 0.00	95.09 -0.77 0.00	76.51 0.00 0.00



ROCHESTER_9_IC 23652	69.20 -1.34 0.00	59.32 -1.71 0.00	56.86 -1.46 0.00	56.57 -1.39 0.00	55.83 -1.31 0.00	83.78 -1.71 0.00	104.83 -1.49 0.00	110.06 -3.64 0.00	109.38 -4.32 0.00	108.15 -4.27 0.00	108.42 -4.40 0.00	109.73 -3.74 0.00	107.81 -4.14 0.00	109.22 -4.31 0.00	109.51 -4.56 0.00	108.70 -4.88 0.00	107.36 -5.53 0.00	103.75 -5.58 0.00	114.72 -4.66 0.00	118.75 -5.21 0.00	107.01 -6.35 0.00	107.87 -4.38 0.00	93.55 -2.30 0.00	73.06 -3.44 0.00
ROSETON___1 23587	74.06 3.53 0.00	64.02 2.99 0.00	61.06 2.74 0.00	60.69 2.72 0.00	59.77 2.63 0.00	89.51 4.02 0.00	112.16 5.85 0.00	121.21 7.50 0.00	122.57 8.87 0.00	120.96 8.54 0.00	121.28 8.46 0.00	121.87 8.40 0.00	120.35 8.40 0.00	122.73 9.20 0.00	123.43 9.35 0.00	122.68 9.09 0.00	121.14 8.24 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.87 9.92 0.00	121.64 8.28 0.00	119.76 7.52 0.00	101.13 5.27 0.00	80.64 4.13 0.00
ROSETON___2 23588	74.06 3.53 0.00	64.02 2.99 0.00	61.06 2.74 0.00	60.69 2.72 0.00	59.77 2.63 0.00	89.51 4.02 0.00	112.16 5.85 0.00	121.21 7.50 0.00	122.57 8.87 0.00	120.96 8.54 0.00	121.28 8.46 0.00	121.87 8.40 0.00	120.35 8.40 0.00	122.73 9.20 0.00	123.43 9.35 0.00	122.68 9.09 0.00	121.14 8.24 0.00	117.31 7.98 0.00	128.45 9.07 0.00	133.87 9.92 0.00	121.64 8.28 0.00	119.76 7.52 0.00	101.13 5.27 0.00	80.64 4.13 0.00
RUSSELL___1 23602	68.28 -2.26 0.00	58.47 -2.56 0.00	55.98 -2.33 0.00	55.82 -2.14 0.00	55.09 -2.06 0.00	82.76 -2.74 0.00	104.08 -2.23 0.00	109.04 -4.66 0.00	108.47 -5.23 0.00	107.36 -5.06 0.00	108.08 -4.74 0.00	109.39 -4.09 0.00	107.48 -4.48 0.00	108.99 -4.54 0.00	109.28 -4.79 0.00	108.36 -5.23 0.00	107.03 -5.87 0.00	103.53 -5.79 0.00	114.24 -5.13 0.00	118.37 -5.58 0.00	106.67 -6.69 0.00	106.86 -5.39 0.00	92.69 -3.16 0.00	72.30 -4.21 0.00
RUSSELL___2 23532	68.28 -2.26 0.00	58.47 -2.56 0.00	55.98 -2.33 0.00	55.82 -2.14 0.00	55.09 -2.06 0.00	82.76 -2.74 0.00	104.08 -2.23 0.00	109.04 -4.66 0.00	108.47 -5.23 0.00	107.36 -5.06 0.00	108.08 -4.74 0.00	109.39 -4.09 0.00	107.48 -4.48 0.00	108.99 -4.54 0.00	109.28 -4.79 0.00	108.36 -5.23 0.00	107.03 -5.87 0.00	103.53 -5.79 0.00	114.24 -5.13 0.00	118.37 -5.58 0.00	106.67 -6.69 0.00	106.86 -5.39 0.00	92.69 -3.16 0.00	72.30 -4.21 0.00
RUSSELL___3 23549	68.63 -1.90 0.00	58.83 -2.20 0.00	56.33 -1.98 0.00	56.11 -1.85 0.00	55.37 -1.77 0.00	83.10 -2.39 0.00	103.98 -2.34 0.00	109.16 -4.55 0.00	108.47 -5.23 0.00	107.36 -5.06 0.00	107.74 -5.08 0.00	109.05 -4.43 0.00	107.14 -4.81 0.00	108.53 -5.00 0.00	108.83 -5.25 0.00	108.02 -5.57 0.00	106.69 -6.21 0.00	103.21 -6.12 0.00	113.88 -5.49 0.00	118.00 -5.95 0.00	106.33 -7.03 0.00	106.97 -5.28 0.00	92.79 -3.07 0.00	72.53 -3.98 0.00
RUSSELL___4 23556	68.28 -2.26 0.00	58.47 -2.56 0.00	55.98 -2.33 0.00	55.76 -2.20 0.00	55.09 -2.06 0.00	82.76 -2.74 0.00	103.98 -2.34 0.00	109.04 -4.66 0.00	108.47 -5.23 0.00	107.36 -5.06 0.00	107.97 -4.85 0.00	109.28 -4.20 0.00	107.48 -4.48 0.00	108.88 -4.65 0.00	109.17 -4.91 0.00	108.36 -5.23 0.00	107.03 -5.87 0.00	103.43 -5.90 0.00	114.24 -5.13 0.00	118.37 -5.58 0.00	106.67 -6.69 0.00	106.86 -5.39 0.00	92.69 -3.16 0.00	72.30 -4.21 0.00
RUSSELL___STATION 23914	68.63 -1.90 0.00	58.83 -2.20 0.00	56.33 -1.98 0.00	56.11 -1.85 0.00	55.37 -1.77 0.00	83.10 -2.39 0.00	103.98 -2.34 0.00	109.16 -4.55 0.00	108.47 -5.23 0.00	107.36 -5.06 0.00	107.74 -5.08 0.00	109.05 -4.43 0.00	107.14 -4.81 0.00	108.53 -5.00 0.00	108.83 -5.25 0.00	108.02 -5.57 0.00	106.69 -6.21 0.00	103.21 -6.12 0.00	113.88 -5.49 0.00	118.00 -5.95 0.00	106.33 -7.03 0.00	106.97 -5.28 0.00	92.79 -3.07 0.00	72.53 -3.98 0.00
S SALMON___HYD 24043	68.63 -1.90 0.00	59.14 -1.89 0.00	56.57 -1.75 0.00	56.22 -1.74 0.00	55.43 -1.71 0.00	83.19 -2.31 0.00	104.40 -1.91 0.00	111.77 -1.93 0.00	111.66 -2.05 0.00	110.51 -1.91 0.00	111.13 -1.69 0.00	111.89 -1.59 0.00	110.17 -1.79 0.00	111.26 -2.27 0.00	111.79 -2.28 0.00	111.09 -2.50 0.00	110.30 -2.60 0.00	106.71 -2.62 0.00	117.23 -2.15 0.00	121.84 -2.11 0.00	110.87 -2.49 0.00	109.66 -2.58 0.00	93.36 -2.49 0.00	74.52 -1.99 0.00
SELKIRK___II 23799	71.88 1.34 0.00	62.37 1.34 0.00	59.54 1.22 0.00	59.12 1.16 0.00	58.23 1.09 0.00	86.95 1.45 0.00	108.34 2.02 0.00	116.77 3.07 0.00	117.34 3.64 0.00	115.68 3.26 0.00	115.75 2.93 0.00	116.31 2.84 0.00	114.87 2.91 0.00	117.16 3.63 0.00	117.73 3.65 0.00	117.00 3.41 0.00	115.72 2.82 0.00	112.28 2.95 0.00	122.84 3.46 0.00	128.29 4.34 0.00	116.53 3.17 0.00	115.72 3.48 0.00	97.77 1.92 0.00	78.19 1.68 0.00
SELKIRK___I 23801	72.30 1.76 0.00	62.68 1.65 0.00	59.83 1.52 0.00	59.41 1.45 0.00	58.52 1.37 0.00	87.46 1.97 0.00	108.87 2.55 0.00	117.34 3.64 0.00	118.02 4.32 0.00	116.35 3.93 0.00	116.54 3.72 0.00	117.11 3.63 0.00	115.65 3.69 0.00	117.96 4.43 0.00	118.52 4.45 0.00	117.91 4.32 0.00	116.51 3.61 0.00	112.94 3.61 0.00	123.67 4.30 0.00	129.03 5.08 0.00	117.21 3.85 0.00	116.29 4.04 0.00	98.15 2.30 0.00	78.42 1.91 0.00
SENECA OSWGO___HYD 24041	68.91 -1.62 0.00	59.38 -1.65 0.00	56.74 -1.57 0.00	56.46 -1.51 0.00	55.60 -1.54 0.00	83.44 -2.05 0.00	104.51 -1.81 0.00	111.54 -2.16 0.00	111.43 -2.27 0.00	110.17 -2.25 0.00	110.56 -2.26 0.00	111.32 -2.16 0.00	109.83 -2.13 0.00	111.26 -2.27 0.00	111.79 -2.28 0.00	111.20 -2.39 0.00	110.30 -2.60 0.00	106.71 -2.62 0.00	117.23 -2.15 0.00	121.72 -2.23 0.00	110.64 -2.72 0.00	109.78 -2.47 0.00	93.84 -2.01 0.00	74.44 -2.07 0.00
SENECA___ENERGY 23797	68.00 -2.54 0.00	58.10 -2.93 0.00	55.75 -2.57 0.00	55.41 -2.55 0.00	54.63 -2.51 0.00	82.33 -3.16 0.00	103.55 -2.76 0.00	109.95 -3.75 0.00	109.72 -3.98 0.00	108.48 -3.93 0.00	108.98 -3.84 0.00	109.84 -3.63 0.00	108.49 -3.47 0.00	109.90 -3.63 0.00	110.20 -3.88 0.00	109.39 -4.20 0.00	107.93 -4.97 0.00	104.41 -4.92 0.00	115.56 -3.82 0.00	119.86 -4.09 0.00	108.15 -5.21 0.00	107.87 -4.38 0.00	92.31 -3.55 0.00	72.61 -3.90 0.00
SHOEMAKER___GT 23640	73.50 2.96 0.00	63.53 2.50 0.00	60.59 2.27 0.00	60.22 2.26 0.00	59.32 2.17 0.00	88.83 3.33 0.00	111.53 5.21 0.00	120.18 6.48 0.00	121.66 7.96 0.00	120.06 7.64 0.00	120.49 7.67 0.00	121.08 7.60 0.00	119.57 7.61 0.00	121.93 8.40 0.00	122.63 8.56 0.00	121.88 8.29 0.00	120.24 7.34 0.00	116.33 7.00 0.00	127.37 8.00 0.00	132.75 8.80 0.00	120.62 7.26 0.00	118.75 6.51 0.00	100.36 4.51 0.00	79.95 3.44 0.00
SHOREHAM_IC_1 23715	121.26 6.77 -43.95	107.12 5.55 -40.54	91.80 5.37 -28.12	91.16 5.33 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.46 9.14 0.00	141.92 11.14 -17.07	161.96 13.53 -34.72	162.08 13.15 -36.51	171.92 13.31 -45.78	171.92 13.16 -45.28	170.23 12.09 -46.18	171.69 14.08 -44.09	166.94 14.03 -38.84	165.24 12.61 -39.04	171.27 11.74 -46.63	178.03 10.28 -58.43	189.41 10.15 -59.88	189.31 10.91 -54.45	162.98 9.98 -39.64	160.88 10.10 -38.53	161.23 7.48 -57.90	156.17 6.35 -73.31
SHOREHAM_IC_2 23716	121.26 6.77 -43.95	107.12 5.55 -40.54	91.80 5.37 -28.12	91.16 5.33 -27.87	92.67 5.03 -30.49	92.16 6.67 0.00	115.46 9.14 0.00	141.92 11.14 -17.07	161.96 13.53 -34.72	162.08 13.15 -36.51	171.92 13.31 -45.78	171.92 13.16 -45.28	170.23 12.09 -46.18	171.69 14.08 -44.09	166.94 14.03 -38.84	165.24 12.61 -39.04	171.27 11.74 -46.63	178.03 10.28 -58.43	189.41 10.15 -59.88	189.31 10.91 -54.45	162.98 9.98 -39.64	160.88 10.10 -38.53	161.23 7.48 -57.90	156.17 6.35 -73.31

SISSONVILLE____ 23735	69.62 -0.92 0.00	60.48 -0.55 0.00	57.73 -0.58 0.00	57.38 -0.58 0.00	56.69 -0.46 0.00	84.73 -0.77 0.00	104.83 -1.49 0.00	112.68 -1.02 0.00	112.57 -1.14 0.00	111.52 -0.90 0.00	112.26 -0.56 0.00	113.02 -0.45 0.00	110.17 -1.79 0.00	111.03 -2.50 0.00	111.57 -2.51 0.00	111.43 -2.16 0.00	110.98 -1.92 0.00	107.25 -2.08 0.00	116.51 -2.87 0.00	121.60 -2.36 0.00	112.68 -0.68 0.00	109.78 -2.47 0.00	94.61 -1.25 0.00	76.20 -0.31 0.00
SITHE_IND_GS1 24169	68.42 -2.12 0.00	59.02 -2.01 0.00	56.45 -1.87 0.00	56.11 -1.85 0.00	55.32 -1.83 0.00	82.84 -2.65 0.00	103.34 -2.98 0.00	110.29 -3.41 0.00	110.18 -3.52 0.00	108.93 -3.48 0.00	109.21 -3.61 0.00	109.96 -3.52 0.00	108.49 -3.47 0.00	110.01 -3.52 0.00	110.43 -3.65 0.00	109.84 -3.75 0.00	109.06 -3.84 0.00	105.50 -3.83 0.00	115.67 -3.70 0.00	120.11 -3.84 0.00	109.28 -4.08 0.00	108.65 -3.59 0.00	92.88 -2.97 0.00	73.83 -2.68 0.00
SITHE_IND_GS2 24170	68.42 -2.12 0.00	59.02 -2.01 0.00	56.45 -1.87 0.00	56.11 -1.85 0.00	55.32 -1.83 0.00	82.84 -2.65 0.00	103.34 -2.98 0.00	110.29 -3.41 0.00	110.18 -3.52 0.00	108.93 -3.48 0.00	109.21 -3.61 0.00	109.96 -3.52 0.00	108.49 -3.47 0.00	110.01 -3.52 0.00	110.43 -3.65 0.00	109.84 -3.75 0.00	109.06 -3.84 0.00	105.50 -3.83 0.00	115.67 -3.70 0.00	120.11 -3.84 0.00	109.28 -4.08 0.00	108.65 -3.59 0.00	92.88 -2.97 0.00	73.83 -2.68 0.00
SITHE_IND_GS3 24171	68.42 -2.12 0.00	59.02 -2.01 0.00	56.45 -1.87 0.00	56.11 -1.85 0.00	55.32 -1.83 0.00	82.84 -2.65 0.00	103.34 -2.98 0.00	110.29 -3.41 0.00	110.18 -3.52 0.00	108.93 -3.48 0.00	109.21 -3.61 0.00	109.96 -3.52 0.00	108.49 -3.47 0.00	110.01 -3.52 0.00	110.43 -3.65 0.00	109.84 -3.75 0.00	109.06 -3.84 0.00	105.50 -3.83 0.00	115.67 -3.70 0.00	120.11 -3.84 0.00	109.28 -4.08 0.00	108.65 -3.59 0.00	92.88 -2.97 0.00	73.83 -2.68 0.00
SITHE_IND_GS4 24172	68.42 -2.12 0.00	59.02 -2.01 0.00	56.45 -1.87 0.00	56.11 -1.85 0.00	55.32 -1.83 0.00	82.84 -2.65 0.00	103.34 -2.98 0.00	110.29 -3.41 0.00	110.18 -3.52 0.00	108.93 -3.48 0.00	109.21 -3.61 0.00	109.96 -3.52 0.00	108.49 -3.47 0.00	110.01 -3.52 0.00	110.43 -3.65 0.00	109.84 -3.75 0.00	109.06 -3.84 0.00	105.50 -3.83 0.00	115.67 -3.70 0.00	120.11 -3.84 0.00	109.28 -4.08 0.00	108.65 -3.59 0.00	92.88 -2.97 0.00	73.83 -2.68 0.00
SITHE____BATAVIA 24024	68.84 -1.69 0.00	58.71 -2.32 0.00	56.45 -1.87 0.00	56.22 -1.74 0.00	55.49 -1.66 0.00	83.02 -2.48 0.00	103.45 -2.87 0.00	108.02 -5.69 0.00	106.88 -6.82 0.00	105.56 -6.86 0.00	105.49 -7.33 0.00	107.01 -6.47 0.00	104.90 -7.05 0.00	106.26 -7.27 0.00	106.32 -7.76 0.00	105.30 -8.29 0.00	103.87 -9.03 0.00	100.25 -9.07 0.00	111.50 -7.88 0.00	115.27 -8.68 0.00	103.27 -10.09 0.00	105.62 -6.62 0.00	92.40 -3.45 0.00	71.38 -5.13 0.00
SITHE____INDEPEND 23800	68.42 -2.12 0.00	59.02 -2.01 0.00	56.45 -1.87 0.00	56.11 -1.85 0.00	55.32 -1.83 0.00	82.84 -2.65 0.00	103.34 -2.98 0.00	110.29 -3.41 0.00	110.18 -3.52 0.00	108.93 -3.48 0.00	109.21 -3.61 0.00	109.96 -3.52 0.00	108.49 -3.47 0.00	110.01 -3.52 0.00	110.43 -3.65 0.00	109.84 -3.75 0.00	109.06 -3.84 0.00	105.50 -3.83 0.00	115.67 -3.70 0.00	120.11 -3.84 0.00	109.28 -4.08 0.00	108.65 -3.59 0.00	92.88 -2.97 0.00	73.83 -2.68 0.00
SITHE____MASSENA 23902	69.90 -0.63 0.00	60.73 -0.31 0.00	57.97 -0.35 0.00	57.62 -0.35 0.00	56.86 -0.29 0.00	84.98 -0.51 0.00	104.72 -1.59 0.00	112.45 -1.25 0.00	112.45 -1.25 0.00	111.29 -1.12 0.00	111.80 -1.02 0.00	112.57 -0.91 0.00	110.61 -1.34 0.00	111.71 -1.82 0.00	112.25 -1.83 0.00	112.11 -1.48 0.00	111.66 -1.24 0.00	108.13 -1.20 0.00	117.11 -2.27 0.00	121.35 -2.60 0.00	112.57 -0.79 0.00	109.89 -2.36 0.00	94.99 -0.86 0.00	76.20 -0.31 0.00
SITHE____OGDNSBRG 24021	70.32 -0.21 0.00	61.09 0.06 0.00	58.32 0.00 0.00	57.96 0.00 0.00	57.26 0.11 0.00	85.67 0.17 0.00	106.00 -0.32 0.00	113.70 0.00 0.00	113.93 0.23 0.00	112.98 0.56 0.00	113.61 0.79 0.00	114.27 0.79 0.00	112.07 0.11 0.00	112.85 -0.68 0.00	113.28 -0.45 0.00	113.13 -0.45 0.00	112.78 -0.11 0.00	109.00 -0.33 0.00	118.18 -1.19 0.00	122.59 -1.36 0.00	113.93 0.57 0.00	110.90 -1.35 0.00	95.28 -0.58 0.00	77.04 0.54 0.00
SITHE____STERLING 23777	70.11 -0.42 0.00	60.42 -0.61 0.00	57.79 -0.52 0.00	57.44 -0.52 0.00	56.63 -0.51 0.00	84.98 -0.51 0.00	106.74 0.43 0.00	114.16 0.45 0.00	114.39 0.68 0.00	113.20 0.79 0.00	113.72 0.90 0.00	114.38 0.91 0.00	112.74 0.78 0.00	113.87 0.34 0.00	114.42 0.34 0.00	113.70 0.11 0.00	112.90 0.00 0.00	109.22 -0.11 0.00	119.73 0.36 0.00	124.57 0.62 0.00	113.25 -0.11 0.00	112.13 -0.11 0.00	94.99 -0.86 0.00	76.12 -0.38 0.00
SOUTH CAIRO____GT 23612	72.79 2.26 0.00	63.04 2.01 0.00	60.13 1.81 0.00	59.70 1.74 0.00	58.86 1.71 0.00	87.97 2.48 0.00	110.89 4.57 0.00	118.71 5.00 0.00	119.62 5.91 0.00	118.26 5.85 0.00	118.80 5.98 0.00	119.26 5.79 0.00	117.67 5.71 0.00	120.46 6.93 0.00	121.38 7.30 0.00	120.40 6.82 0.00	119.22 6.32 0.00	114.69 5.36 0.00	125.34 5.97 0.00	131.02 7.07 0.00	119.82 6.46 0.00	117.30 5.05 0.00	99.30 3.45 0.00	79.57 3.06 0.00
SOUTH HAMPTN____IC 23720	121.90 7.41 -43.95	107.67 6.10 -40.54	92.33 5.89 -28.12	91.63 5.80 -27.87	93.18 5.54 -30.49	92.93 7.44 0.00	116.84 10.53 0.00	143.40 12.62 -17.07	163.55 15.12 -34.72	163.65 14.73 -36.51	173.61 15.01 -45.78	173.62 14.87 -45.28	171.91 13.77 -46.18	173.40 15.78 -44.09	168.54 15.63 -38.84	166.83 14.20 -39.04	172.85 13.32 -46.63	179.78 12.03 -58.43	191.44 12.18 -59.88	191.54 13.14 -54.45	164.68 11.68 -39.64	162.45 11.67 -38.53	162.28 8.53 -57.90	156.86 7.04 -73.31
SOUTHOLD____IC 23719	123.17 8.68 -43.95	108.65 7.08 -40.54	93.26 6.82 -28.12	92.55 6.72 -27.87	94.10 6.46 -30.49	94.47 8.98 0.00	119.08 12.76 0.00	146.01 15.24 -17.07	166.28 17.85 -34.72	166.46 17.54 -36.51	176.54 17.94 -45.78	176.69 17.93 -45.28	174.82 16.68 -46.18	176.35 18.73 -44.09	171.51 18.59 -38.84	169.67 17.04 -39.04	175.78 16.26 -46.63	182.62 14.87 -58.43	194.78 15.52 -59.88	194.88 16.49 -54.45	167.62 14.62 -39.64	165.03 14.26 -38.53	164.30 10.54 -57.90	158.23 8.42 -73.31
ST LAWRENCE____ 23600	69.41 -1.13 0.00	60.36 -0.67 0.00	57.62 -0.70 0.00	57.27 -0.70 0.00	56.52 -0.63 0.00	84.47 -1.03 0.00	103.98 -2.34 0.00	111.66 -2.05 0.00	111.54 -2.16 0.00	110.51 -1.91 0.00	110.90 -1.92 0.00	111.66 -1.82 0.00	109.83 -2.13 0.00	111.03 -2.50 0.00	111.57 -2.51 0.00	111.43 -2.16 0.00	110.98 -1.92 0.00	107.36 -1.97 0.00	116.27 -3.10 0.00	120.36 -3.59 0.00	111.77 -1.59 0.00	109.21 -3.03 0.00	94.42 -1.44 0.00	75.74 -0.77 0.00
STATION 5_MISC_HYD 23604	67.57 -2.96 0.00	57.86 -3.17 0.00	55.34 -2.97 0.00	55.18 -2.78 0.00	54.52 -2.63 0.00	82.16 -3.33 0.00	103.66 -2.66 0.00	108.47 -5.23 0.00	108.02 -5.69 0.00	106.91 -5.51 0.00	107.86 -4.96 0.00	109.16 -4.31 0.00	107.37 -4.59 0.00	108.88 -4.65 0.00	109.06 -5.02 0.00	108.25 -5.34 0.00	106.80 -6.10 0.00	103.32 -6.01 0.00	114.12 -5.25 0.00	118.25 -5.70 0.00	106.33 -7.03 0.00	106.18 -6.06 0.00	92.21 -3.64 0.00	71.61 -4.90 0.00
STURGEON_POOL_HYD 23609	73.85 3.32 0.00	63.78 2.75 0.00	60.83 2.51 0.00	60.40 2.43 0.00	59.54 2.40 0.00	89.17 3.68 0.00	112.38 6.06 0.00	120.98 7.28 0.00	122.46 8.76 0.00	120.85 8.43 0.00	121.39 8.57 0.00	121.87 8.40 0.00	120.35 8.40 0.00	122.95 9.42 0.00	123.77 9.70 0.00	122.90 9.31 0.00	121.36 8.47 0.00	116.98 7.65 0.00	128.09 8.71 0.00	133.62 9.67 0.00	121.75 8.39 0.00	119.20 6.96 0.00	100.74 4.89 0.00	80.49 3.98 0.00

SYRACUSE___POWER 24017	69.13 -1.41 0.00	59.44 -1.59 0.00	56.86 -1.46 0.00	56.57 -1.39 0.00	55.72 -1.43 0.00	83.70 -1.80 0.00	104.94 -1.38 0.00	111.88 -1.82 0.00	112.00 -1.71 0.00	110.73 -1.69 0.00	111.13 -1.69 0.00	111.77 -1.70 0.00	110.39 -1.57 0.00	111.83 -1.70 0.00	112.36 -1.71 0.00	111.66 -1.93 0.00	110.64 -2.26 0.00	107.03 -2.30 0.00	117.59 -1.79 0.00	122.22 -1.74 0.00	110.87 -2.49 0.00	110.11 -2.13 0.00	93.94 -1.92 0.00	74.59 -1.91 0.00
Stony___Brook 24151	121.40 6.91 -43.95	107.24 5.68 -40.54	91.92 5.48 -28.12	91.22 5.39 -27.87	92.90 5.26 -30.49	92.33 6.84 0.00	116.20 9.89 0.00	142.83 12.05 -17.07	162.75 14.33 -34.72	162.75 13.83 -36.51	172.14 13.54 -45.78	172.26 13.50 -45.28	170.68 12.54 -46.18	171.92 14.30 -44.09	167.17 14.26 -38.84	165.69 13.06 -39.04	171.72 12.19 -46.63	179.02 11.26 -58.43	191.08 11.82 -59.88	191.04 12.64 -54.45	164.00 11.00 -39.64	161.44 10.66 -38.53	161.42 7.67 -57.90	156.17 6.35 -73.31
UPPER HUDSON___HYD 24058	73.22 2.68 0.00	63.72 2.69 0.00	60.77 2.45 0.00	60.34 2.38 0.00	59.60 2.46 0.00	87.72 2.22 0.00	108.87 2.55 0.00	118.02 4.32 0.00	118.59 4.89 0.00	117.36 4.95 0.00	117.67 4.85 0.00	118.35 4.88 0.00	117.89 5.93 0.00	121.36 7.83 0.00	122.86 8.78 0.00	121.77 8.18 0.00	120.35 7.45 0.00	117.20 7.87 0.00	127.02 7.64 0.00	133.62 9.67 0.00	119.94 6.57 0.00	119.32 7.07 0.00	99.59 3.74 0.00	80.03 3.52 0.00
UPPER RAQUET___HYD 24056	69.62 -0.92 0.00	60.48 -0.55 0.00	57.73 -0.58 0.00	57.38 -0.58 0.00	56.69 -0.46 0.00	84.73 -0.77 0.00	104.83 -1.49 0.00	112.68 -1.02 0.00	112.57 -1.14 0.00	111.52 -0.90 0.00	112.26 -0.56 0.00	113.02 -0.45 0.00	110.17 -1.79 0.00	111.03 -2.50 0.00	111.57 -2.51 0.00	111.43 -2.16 0.00	110.98 -1.92 0.00	107.25 -2.08 0.00	116.51 -2.87 0.00	121.60 -2.36 0.00	112.68 -0.68 0.00	109.78 -2.47 0.00	94.61 -1.25 0.00	76.20 -0.31 0.00
VISCHER___FERRY HYD 24020	73.36 2.82 0.00	63.72 2.69 0.00	60.77 2.45 0.00	60.40 2.43 0.00	59.54 2.40 0.00	88.57 3.08 0.00	110.14 3.83 0.00	119.16 5.46 0.00	119.73 6.03 0.00	118.15 5.73 0.00	118.35 5.53 0.00	118.81 5.33 0.00	117.56 5.60 0.00	120.23 6.70 0.00	120.92 6.84 0.00	120.06 6.47 0.00	118.65 5.76 0.00	115.45 6.12 0.00	126.30 6.92 0.00	132.38 8.43 0.00	119.59 6.23 0.00	118.75 6.51 0.00	99.78 3.93 0.00	79.95 3.44 0.00
WADING RIVER_IC_1 23522	121.05 6.56 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	90.99 5.16 -27.87	92.50 4.86 -30.49	91.91 6.41 0.00	115.14 8.82 0.00	141.58 10.80 -17.07	161.62 13.19 -34.72	161.63 12.70 -36.51	171.35 12.75 -45.78	171.47 12.71 -45.28	169.78 11.64 -46.18	171.24 13.62 -44.09	166.49 13.57 -38.84	164.79 12.15 -39.04	170.82 11.29 -46.63	177.59 9.84 -58.43	188.81 9.55 -59.88	188.81 10.41 -54.45	162.52 9.52 -39.64	160.54 9.77 -38.53	160.94 7.19 -57.90	156.01 6.20 -73.31
WADING RIVER_IC_2 23547	121.05 6.56 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	90.99 5.16 -27.87	92.50 4.86 -30.49	91.91 6.41 0.00	115.14 8.82 0.00	141.58 10.80 -17.07	161.62 13.19 -34.72	161.63 12.70 -36.51	171.35 12.75 -45.78	171.47 12.71 -45.28	169.78 11.64 -46.18	171.24 13.62 -44.09	166.49 13.57 -38.84	164.79 12.15 -39.04	170.82 11.29 -46.63	177.59 9.84 -58.43	188.81 9.55 -59.88	188.81 10.41 -54.45	162.52 9.52 -39.64	160.54 9.77 -38.53	160.94 7.19 -57.90	156.01 6.20 -73.31
WADING RIVER_IC_3 23601	121.05 6.56 -43.95	107.00 5.43 -40.54	91.69 5.25 -28.12	90.99 5.16 -27.87	92.50 4.86 -30.49	91.91 6.41 0.00	115.14 8.82 0.00	141.58 10.80 -17.07	161.62 13.19 -34.72	161.63 12.70 -36.51	171.35 12.75 -45.78	171.47 12.71 -45.28	169.78 11.64 -46.18	171.24 13.62 -44.09	166.49 13.57 -38.84	164.79 12.15 -39.04	170.82 11.29 -46.63	177.59 9.84 -58.43	188.81 9.55 -59.88	188.81 10.41 -54.45	162.52 9.52 -39.64	160.54 9.77 -38.53	160.94 7.19 -57.90	156.01 6.20 -73.31
WALDEN___HYDRO 24148	73.78 3.24 0.00	63.72 2.69 0.00	60.77 2.45 0.00	60.40 2.43 0.00	59.49 2.34 0.00	89.09 3.59 0.00	112.06 5.74 0.00	120.87 7.16 0.00	122.34 8.64 0.00	120.85 8.43 0.00	121.28 8.46 0.00	121.76 8.28 0.00	120.35 8.40 0.00	122.84 9.31 0.00	123.54 9.47 0.00	122.68 9.09 0.00	121.14 8.24 0.00	117.09 7.76 0.00	128.21 8.83 0.00	133.62 9.67 0.00	121.52 8.16 0.00	119.32 7.07 0.00	100.74 4.89 0.00	80.33 3.83 0.00
WARRENSBURG____ 23737	73.36 2.82 0.00	63.78 2.75 0.00	60.83 2.51 0.00	60.46 2.49 0.00	59.66 2.51 0.00	87.80 2.31 0.00	109.08 2.76 0.00	118.25 4.55 0.00	118.82 5.12 0.00	117.48 5.06 0.00	117.90 5.08 0.00	118.58 5.11 0.00	118.11 6.16 0.00	121.48 7.95 0.00	123.09 9.01 0.00	121.99 8.41 0.00	120.46 7.56 0.00	117.42 8.09 0.00	127.25 7.88 0.00	133.87 9.92 0.00	120.16 6.80 0.00	119.43 7.18 0.00	99.78 3.93 0.00	80.10 3.60 0.00
WATERSIDE___6 8 9 23538	78.23 7.69 0.00	67.32 6.29 0.00	64.15 5.83 0.00	63.76 5.80 0.00	62.81 5.66 0.00	97.62 8.72 -3.40	118.55 12.23 0.00	128.15 14.44 0.00	136.12 16.15 -6.27	165.50 15.74 -37.35	163.68 15.91 -34.96	164.94 15.77 -35.69	164.94 15.90 -37.08	179.54 16.80 -49.20	163.55 16.88 -32.59	165.07 16.47 -35.01	188.82 15.69 -60.23	181.90 15.09 -57.49	211.50 17.07 -75.05	235.16 18.22 -92.99	163.68 15.53 -34.79	148.73 14.70 -21.78	118.63 11.12 -11.66	123.38 8.11 -38.77
WEST BABYLON___IC 23714	121.47 6.98 -43.95	107.55 5.98 -40.54	92.21 5.77 -28.12	91.57 5.74 -27.87	93.24 5.60 -30.49	93.62 8.12 0.00	118.01 11.69 0.00	144.42 13.64 -17.07	163.89 15.46 -34.72	163.76 14.84 -36.51	173.50 14.89 -45.78	173.51 14.75 -45.28	172.47 14.33 -46.18	173.28 15.67 -44.09	168.66 15.74 -38.84	167.63 14.99 -39.04	173.53 14.00 -46.63	181.20 13.45 -58.43	194.30 15.04 -59.88	194.51 16.11 -54.45	166.72 13.72 -39.64	163.57 12.80 -38.53	162.86 9.11 -57.90	157.08 7.27 -73.31
WEST CANADA___HYD 24049	70.61 0.07 0.00	61.09 0.06 0.00	58.38 0.06 0.00	58.02 0.06 0.00	57.20 0.06 0.00	85.58 0.09 0.00	106.64 0.32 0.00	114.16 0.45 0.00	114.04 0.34 0.00	112.75 0.34 0.00	113.16 0.34 0.00	113.70 0.23 0.00	112.18 0.22 0.00	113.76 0.23 0.00	114.30 0.23 0.00	113.82 0.23 0.00	113.24 0.34 0.00	109.66 0.33 0.00	119.85 0.48 0.00	124.57 0.62 0.00	113.70 0.34 0.00	112.58 0.34 0.00	95.85 0.00 0.00	76.66 0.15 0.00
WESTERN_NY_WIND 24143	68.77 -1.76 0.00	58.71 -2.32 0.00	56.45 -1.87 0.00	56.17 -1.80 0.00	55.43 -1.71 0.00	83.02 -2.48 0.00	103.34 -2.98 0.00	107.90 -5.80 0.00	106.77 -6.94 0.00	105.45 -6.97 0.00	105.26 -7.56 0.00	106.78 -6.69 0.00	104.79 -7.17 0.00	106.04 -7.49 0.00	106.20 -7.87 0.00	105.18 -8.41 0.00	103.64 -9.26 0.00	100.15 -9.18 0.00	111.26 -8.12 0.00	115.03 -8.92 0.00	103.04 -10.32 0.00	105.51 -6.73 0.00	92.31 -3.55 0.00	71.30 -5.20 0.00
YORK___WARBASSE 23770	79.92 9.38 0.00	68.66 7.63 0.00	65.38 7.06 0.00	64.92 6.96 0.00	64.01 6.86 0.00	99.50 10.60 -3.40	121.10 14.78 0.00	131.10 17.40 0.00	138.97 18.99 -6.27	168.54 18.77 -37.35	166.73 18.95 -34.96	168.12 18.95 -35.69	168.07 19.03 -37.08	182.94 20.21 -49.20	166.86 20.19 -32.59	168.47 19.88 -35.01	191.98 18.85 -60.23	185.07 18.26 -57.49	215.44 21.01 -75.05	296.00 22.44 -149.61	167.53 19.38 -34.79	152.43 18.41 -21.78	121.41 13.90 -11.66	125.37 10.10 -38.77