

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/24/2022

[illegible]

ALBANY___LFGE 323615	158.28 7.68 0.00	157.91 7.37 0.00	158.34 5.94 0.00	157.93 5.92 0.00	159.10 5.82 0.00	170.75 5.77 0.00	201.28 5.86 0.00	208.33 5.67 0.00	207.36 5.45 0.00	194.83 5.30 0.00	173.29 5.37 0.00	157.12 5.89 0.00	146.26 6.70 0.00	136.48 6.50 0.00	133.19 6.58 0.00	138.28 6.58 0.00	159.31 6.56 0.00	197.80 7.24 0.00	195.22 7.15 0.00	169.67 7.14 0.00	155.57 7.55 0.00	147.48 7.95 0.00	136.42 7.72 0.00	130.01 6.31 0.00
ALCOA_RYNLDS___DRP 24188	153.16 2.56 0.00	153.70 3.17 0.00	157.13 4.73 0.00	156.73 4.72 0.00	158.18 4.90 0.00	170.75 5.77 0.00	202.08 6.65 0.00	209.34 6.68 0.00	208.37 6.46 0.00	195.41 5.88 0.00	172.61 4.70 0.00	154.25 3.02 0.00	141.24 1.68 0.00	131.28 1.30 0.00	127.25 0.64 0.00	132.62 0.93 0.00	155.18 2.44 0.00	194.74 4.19 0.00	192.21 4.13 0.00	165.61 3.08 0.00	149.94 1.92 0.00	141.07 1.54 0.00	129.61 0.91 0.00	125.68 1.97 0.00
ALCOA___DSASP 323711	153.16 2.56 0.00	153.70 3.17 0.00	157.13 4.73 0.00	156.73 4.72 0.00	158.18 4.90 0.00	170.75 5.77 0.00	202.08 6.65 0.00	209.34 6.68 0.00	208.37 6.46 0.00	195.41 5.88 0.00	172.61 4.70 0.00	154.25 3.02 0.00	141.24 1.68 0.00	131.28 1.30 0.00	127.25 0.64 0.00	132.62 0.93 0.00	155.18 2.44 0.00	194.74 4.19 0.00	192.21 4.13 0.00	165.61 3.08 0.00	149.94 1.92 0.00	141.07 1.54 0.00	129.61 0.91 0.00	125.68 1.97 0.00
ALLEGHENY___COGEN 23514	155.56 4.96 0.00	153.84 3.31 0.00	155.61 3.21 0.00	155.95 3.95 0.00	156.95 3.67 0.00	171.09 6.11 0.00	204.42 8.99 0.00	209.95 7.29 0.00	208.56 6.65 0.00	185.92 -3.61 0.00	164.38 -3.53 0.00	148.97 -2.26 0.00	136.90 -2.66 0.00	125.56 -4.42 0.00	122.06 -4.55 0.00	127.08 -4.61 0.00	144.80 -7.95 0.00	181.41 -9.14 0.00	178.87 -9.21 0.00	153.43 -9.10 0.00	139.43 -8.59 0.00	138.13 -1.40 0.00	127.54 -1.16 0.00	122.34 -1.36 0.00
ALTONA_WT_PWR 323606	154.97 4.37 0.00	155.35 4.82 0.00	158.80 6.40 0.00	158.54 6.53 0.00	159.86 6.59 0.00	172.90 7.92 0.00	204.23 8.80 0.00	211.57 8.91 0.00	211.00 9.09 0.00	197.86 8.33 0.00	174.81 6.89 0.00	156.37 5.14 0.00	143.33 3.77 0.00	132.97 2.99 0.00	128.39 1.77 0.00	133.93 2.24 0.00	156.87 4.13 0.00	196.47 5.91 0.00	193.91 5.84 0.00	167.07 4.54 0.00	150.98 2.96 0.00	141.63 2.10 0.00	130.12 1.42 0.00	126.18 2.47 0.00
AMERICAN_REF_FUEL 24010	140.81 -9.79 0.00	139.55 -10.98 0.00	141.13 -11.28 0.00	141.22 -10.79 0.00	142.40 -10.88 0.00	154.42 -10.56 0.00	181.35 -14.07 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.66 -15.57 0.00	124.76 -14.80 0.00	115.94 -14.04 0.00	113.07 -13.55 0.00	117.47 -14.23 0.00	131.97 -20.77 0.00	164.83 -25.73 0.00	162.50 -25.58 0.00	140.43 -22.10 0.00	127.75 -20.27 0.00	119.86 -19.67 0.00	112.48 -16.22 0.00	109.36 -14.35 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	149.85 -0.75 0.00	148.42 -2.11 0.00	149.96 -2.44 0.00	150.34 -1.67 0.00	151.28 -2.00 0.00	164.00 -0.98 0.00	193.66 -1.76 0.00	196.99 -5.67 0.00	196.26 -5.65 0.00	182.13 -7.39 0.00	161.54 -6.38 0.00	146.09 -5.14 0.00	133.70 -5.86 0.00	123.87 -6.11 0.00	120.92 -5.70 0.00	126.04 -5.66 0.00	142.35 -10.39 0.00	178.36 -12.20 0.00	175.28 -12.80 0.00	150.99 -11.54 0.00	137.07 -10.95 0.00	128.36 -11.17 0.00	119.69 -9.01 0.00	116.28 -7.42 0.00
ARTHUR_KILL_GT_1 23520	158.73 8.13 0.00	157.61 7.08 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.28 3.30 0.00	200.31 4.89 0.00	209.34 6.68 0.00	209.82 7.87 -0.05	198.45 8.91 -0.02	174.85 6.89 -0.05	159.69 8.46 0.01	149.05 9.49 0.01	139.07 9.10 0.01	135.98 9.37 0.01	141.04 9.35 0.01	162.21 9.47 0.01	192.47 10.66 8.75	198.22 10.15 0.01	172.11 9.59 0.01	157.63 9.62 0.01	149.43 9.91 0.01	138.74 10.05 0.01	130.74 7.05 0.01
ARTHUR_KILL_2 23512	158.43 7.83 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.26 4.25 0.00	157.87 4.59 0.00	167.96 2.97 0.00	199.72 4.29 0.00	208.74 6.07 0.00	209.21 7.26 -0.05	197.87 8.33 -0.02	174.34 6.38 -0.05	159.23 8.01 0.01	148.62 9.07 0.01	138.68 8.71 0.01	135.47 8.86 0.01	140.65 8.96 0.01	161.75 9.01 0.01	191.71 9.90 8.75	197.66 9.59 0.01	171.45 8.93 0.01	157.20 9.18 0.01	149.01 9.49 0.01	138.35 9.66 0.01	130.49 6.80 0.01
ARTHUR_KILL_3 23513	157.38 6.78 0.00	156.56 6.03 0.00	156.52 4.12 0.00	155.65 3.64 0.00	157.25 3.98 0.00	167.78 2.80 0.00	199.93 4.50 0.00	208.95 6.29 0.00	209.00 7.06 -0.03	197.14 7.59 -0.03	173.82 5.87 -0.03	158.34 7.11 0.00	147.65 8.09 0.00	137.78 7.80 0.00	134.47 7.85 0.00	139.60 7.90 0.00	160.38 7.63 0.00	190.19 8.38 8.74	195.98 7.90 0.00	170.33 7.80 0.00	156.16 8.14 0.00	148.04 8.51 0.00	137.71 9.01 0.00	130.13 6.43 0.00
ARTHUR_KILL_COGEN 323718	158.73 8.13 0.00	157.61 7.08 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.28 3.30 0.00	200.31 4.89 0.00	209.34 6.68 0.00	209.82 7.87 -0.05	198.45 8.91 -0.02	174.85 6.89 -0.05	159.69 8.46 0.01	149.05 9.49 0.01	139.07 9.10 0.01	135.98 9.37 0.01	141.04 9.35 0.01	162.21 9.47 0.01	192.47 10.66 8.75	198.22 10.15 0.01	172.11 9.59 0.01	157.63 9.62 0.01	149.43 9.91 0.01	138.74 10.05 0.01	130.74 7.05 0.01
ASHOKAN___ 23654	161.90 11.30 0.00	161.22 10.69 0.00	161.09 8.68 0.00	158.54 6.53 0.00	161.70 8.42 0.00	173.39 8.41 0.00	205.97 10.55 0.00	214.21 11.55 0.00	210.78 8.87 0.00	197.67 8.14 0.00	174.64 6.72 0.00	158.04 6.81 0.00	146.95 7.39 0.00	138.69 8.71 0.00	135.10 8.48 0.00	140.52 8.82 0.00	162.98 10.24 0.00	203.52 12.96 0.00	200.87 12.80 0.00	173.90 11.37 0.00	158.82 10.80 0.00	149.71 10.18 0.00	137.97 9.27 0.00	130.13 6.43 0.00
ASTORIA_EAST_ENERGY_CC1 323581	157.68 7.08 0.00	156.40 5.86 0.00	156.06 3.65 0.00	155.51 3.50 0.00	156.80 3.53 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.32 5.67 0.01	209.16 7.26 0.01	198.62 9.10 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.30 8.28 0.01	148.73 9.21 0.01	138.62 9.91 -0.01	131.00 7.30 0.00
ASTORIA_EAST_ENERGY_CC2 323582	157.68 7.08 0.00	156.40 5.86 0.00	156.06 3.65 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.32 5.67 0.01	209.16 7.26 0.01	198.62 9.10 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.30 8.28 0.01	148.73 9.21 0.01	138.62 9.91 -0.01	131.00 7.30 0.00
ASTORIA_GT2_I 24094	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00

ASTORIA_GT2_2 24095	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT2_3 24096	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT2_4 24097	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT3_1 24098	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT3_2 24099	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT3_3 24100	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT3_4 24101	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT4_1 24102	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT4_2 24103	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT4_3 24104	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT4_4 24105	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA_GT_1 23523	157.98 7.38 0.00	156.71 6.17 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.25 3.98 0.00	168.27 3.30 0.01	200.10 4.68 0.01	208.94 6.29 0.01	209.57 7.67 0.01	199.18 9.66 0.01	174.63 6.72 0.01	158.93 7.71 0.01	148.49 8.94 0.01	138.55 8.58 0.01	135.34 8.73 0.01	140.38 8.69 0.01	161.29 8.55 0.01	200.26 9.71 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.75 8.73 0.01	149.01 9.49 0.01	139.01 10.30 -0.01	131.25 7.55 0.00
ASTORIA_GT_10 24110	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
ASTORIA_GT_11 24225	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
ASTORIA_GT_12 24226	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00

ASTORIA_GT_13 24227	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
ASTORIA_GT_5 24106	157.98 7.38 0.00	156.71 6.17 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.25 3.98 0.00	168.27 3.30 0.01	200.10 4.68 0.01	208.94 6.29 0.01	209.57 7.67 0.01	199.18 9.66 0.01	174.63 6.72 0.01	158.93 7.71 0.01	148.49 8.94 0.01	138.55 8.58 0.01	135.34 8.73 0.01	140.38 8.69 0.01	161.29 8.55 0.01	200.26 9.71 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.75 8.73 0.01	149.01 9.49 0.01	139.01 10.30 -0.01	131.25 7.55 0.00
ASTORIA_GT_7 24107	157.98 7.38 0.00	156.71 6.17 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.25 3.98 0.00	168.27 3.30 0.01	200.10 4.68 0.01	208.94 6.29 0.01	209.57 7.67 0.01	199.18 9.66 0.01	174.63 6.72 0.01	158.93 7.71 0.01	148.49 8.94 0.01	138.55 8.58 0.01	135.34 8.73 0.01	140.38 8.69 0.01	161.29 8.55 0.01	200.26 9.71 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.75 8.73 0.01	149.01 9.49 0.01	139.01 10.30 -0.01	131.25 7.55 0.00
ASTORIA_GT_8 24108	157.98 7.38 0.00	156.71 6.17 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.25 3.98 0.00	168.27 3.30 0.01	200.10 4.68 0.01	208.94 6.29 0.01	209.57 7.67 0.01	199.18 9.66 0.01	174.63 6.72 0.01	158.93 7.71 0.01	148.49 8.94 0.01	138.55 8.58 0.01	135.34 8.73 0.01	140.38 8.69 0.01	161.29 8.55 0.01	200.26 9.71 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.75 8.73 0.01	149.01 9.49 0.01	139.01 10.30 -0.01	131.25 7.55 0.00
ASTORIA___2 24149	157.68 7.08 0.00	156.40 5.86 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.95 2.97 0.01	199.71 4.29 0.01	208.54 5.88 0.01	209.16 7.26 0.01	198.80 9.28 0.01	174.29 6.38 0.01	158.63 7.41 0.01	148.21 8.66 0.01	138.30 8.33 0.01	135.09 8.48 0.01	140.12 8.44 0.01	160.98 8.24 0.01	199.70 9.15 0.01	196.91 8.84 0.01	170.32 7.80 0.01	156.45 8.43 0.01	148.73 9.21 0.01	138.75 10.05 -0.01	131.00 7.30 0.00
ASTORIA___3 23516	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
ASTORIA___4 23517	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
ASTORIA___5 23518	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
AST_ENERGY_2_CC3 323677	157.98 7.38 0.00	157.00 6.47 0.00	156.83 4.42 0.00	156.11 4.11 0.00	157.56 4.29 0.00	168.11 3.13 0.00	200.11 4.68 0.00	208.95 6.29 0.00	209.17 7.26 0.00	197.30 7.77 0.00	166.50 6.04 7.45	158.62 7.41 0.02	148.07 8.51 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	160.97 8.24 0.02	179.79 9.15 19.91	185.77 8.66 10.97	166.62 8.45 4.36	156.76 8.73 0.00	148.74 9.21 0.00	138.09 9.39 0.00	130.50 6.80 0.00
AST_ENERGY_2_CC4 323678	157.98 7.38 0.00	157.00 6.47 0.00	156.83 4.42 0.00	156.11 4.11 0.00	157.56 4.29 0.00	168.11 3.13 0.00	200.11 4.68 0.00	208.95 6.29 0.00	209.17 7.26 0.00	197.30 7.77 0.00	166.50 6.04 7.45	158.62 7.41 0.02	148.07 8.51 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	160.97 8.24 0.02	179.79 9.15 19.91	185.77 8.66 10.97	166.62 8.45 4.36	156.76 8.73 0.00	148.74 9.21 0.00	138.09 9.39 0.00	130.50 6.80 0.00
ATHENS_STG_1 23668	156.18 5.58 0.00	155.80 5.27 0.00	156.22 3.81 0.00	155.81 3.80 0.00	156.95 3.67 0.00	168.11 3.13 0.00	199.13 3.70 0.00	207.12 4.45 0.00	206.56 4.65 0.00	194.45 4.92 0.00	172.61 4.70 0.00	156.52 5.29 0.00	145.69 6.13 0.00	135.84 5.85 0.00	132.57 5.95 0.00	137.76 6.06 0.00	158.70 5.95 0.00	196.65 6.10 0.00	194.28 6.20 0.00	168.70 6.17 0.00	154.53 6.51 0.00	146.37 6.84 0.00	135.52 6.82 0.00	128.90 5.19 0.00
ATHENS_STG_2 23670	156.18 5.58 0.00	155.80 5.27 0.00	156.22 3.81 0.00	155.81 3.80 0.00	156.95 3.67 0.00	168.11 3.13 0.00	199.13 3.70 0.00	207.12 4.45 0.00	206.56 4.65 0.00	194.45 4.92 0.00	172.61 4.70 0.00	156.52 5.29 0.00	145.69 6.13 0.00	135.84 5.85 0.00	132.57 5.95 0.00	137.76 6.06 0.00	158.70 5.95 0.00	196.65 6.10 0.00	194.28 6.20 0.00	168.70 6.17 0.00	154.53 6.51 0.00	146.37 6.84 0.00	135.52 6.82 0.00	128.90 5.19 0.00
ATHENS_STG_3 23677	156.18 5.58 0.00	155.80 5.27 0.00	156.22 3.81 0.00	155.81 3.80 0.00	156.95 3.67 0.00	168.11 3.13 0.00	199.13 3.70 0.00	207.12 4.45 0.00	206.56 4.65 0.00	194.45 4.92 0.00	172.61 4.70 0.00	156.52 5.29 0.00	145.69 6.13 0.00	135.84 5.85 0.00	132.57 5.95 0.00	137.76 6.06 0.00	158.70 5.95 0.00	196.65 6.10 0.00	194.28 6.20 0.00	168.70 6.17 0.00	154.53 6.51 0.00	146.37 6.84 0.00	135.52 6.82 0.00	128.90 5.19 0.00
AUBURN___LFGE 323710	150.30 -0.30 0.00	149.63 -0.90 0.00	150.73 -1.67 0.00	151.55 -0.45 0.00	151.89 -1.38 0.00	164.33 -0.66 0.00	195.23 -0.20 0.00	202.26 -0.40 0.00	202.92 1.01 0.00	189.72 0.19 0.00	168.09 0.17 0.00	151.99 0.76 0.00	140.12 0.56 0.00	129.98 0.00 0.00	126.11 -0.50 0.00	131.43 -0.26 0.00	151.68 -1.06 0.00	189.23 -1.32 0.00	186.77 -1.31 0.00	160.90 -1.63 0.00	146.69 -1.33 0.00	137.86 -1.67 0.00	127.16 -1.54 0.00	122.09 -1.61 0.00
BABYLON_RES_REC 323704	158.43 7.83 0.00	158.06 7.52 0.00	157.28 4.88 0.00	156.42 4.41 0.00	158.64 5.36 0.00	167.46 2.48 0.00	199.34 3.91 0.00	210.56 7.90 0.00	210.78 8.87 0.00	198.25 8.72 0.00	176.48 8.56 0.00	162.58 11.35 0.00	154.93 13.68 -1.69	152.92 12.60 -10.34	153.28 12.66 -14.01	155.93 12.91 -11.32	165.27 12.53 0.00	206.75 16.19 0.00	203.32 15.23 -0.02	176.85 14.31 -0.02	165.05 13.61 -3.41	158.96 13.53 -5.90	150.51 14.03 -7.78	135.08 11.37 0.00

BARRETT_IC_1 23704	157.53 6.93 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.51 3.50 0.00	157.72 4.45 0.00	166.81 1.82 -0.01	198.16 2.73 0.00	208.33 5.67 0.00	208.37 6.46 0.00	196.54 7.02 0.00	174.98 7.05 -0.01	160.76 9.53 0.00	152.69 11.45 -1.69	151.11 10.78 -10.34	151.38 10.76 -14.01	153.95 10.92 -11.33	163.44 10.69 -0.01	203.70 13.14 0.00	200.32 12.22 -0.02	174.41 11.86 -0.02	163.00 11.55 -3.42	157.16 11.72 -5.91	148.71 12.23 -7.78	133.36 9.66 0.00
BARRETT_IC_10 23701	157.53 6.93 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.51 3.50 0.00	157.72 4.45 0.00	166.81 1.82 -0.01	198.16 2.73 0.00	208.33 5.67 0.00	208.37 6.46 0.00	196.54 7.02 0.00	174.98 7.05 -0.01	160.76 9.53 0.00	152.69 11.45 -1.69	151.11 10.78 -10.34	151.38 10.76 -14.01	153.95 10.92 -11.33	163.44 10.69 -0.01	203.70 13.14 0.00	200.32 12.22 -0.02	174.41 11.86 -0.02	163.00 11.55 -3.42	157.16 11.72 -5.91	148.71 12.23 -7.78	133.36 9.66 0.00
BARRETT_IC_11 23702	157.53 6.93 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.51 3.50 0.00	157.72 4.45 0.00	166.81 1.82 -0.01	198.16 2.73 0.00	208.33 5.67 0.00	208.37 6.46 0.00	196.54 7.02 0.00	174.98 7.05 -0.01	160.76 9.53 0.00	152.69 11.45 -1.69	151.11 10.78 -10.34	151.38 10.76 -14.01	153.95 10.92 -11.33	163.44 10.69 -0.01	203.70 13.14 0.00	200.32 12.22 -0.02	174.41 11.86 -0.02	163.00 11.55 -3.42	157.16 11.72 -5.91	148.71 12.23 -7.78	133.36 9.66 0.00
BARRETT_IC_12 23703	157.53 6.93 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.51 3.50 0.00	157.72 4.45 0.00	166.81 1.82 -0.01	198.16 2.73 0.00	208.33 5.67 0.00	208.37 6.46 0.00	196.54 7.02 0.00	174.98 7.05 -0.01	160.76 9.53 0.00	152.69 11.45 -1.69	151.11 10.78 -10.34	151.38 10.76 -14.01	153.95 10.92 -11.33	163.44 10.69 -0.01	203.70 13.14 0.00	200.32 12.22 -0.02	174.41 11.86 -0.02	163.00 11.55 -3.42	157.16 11.72 -5.91	148.71 12.23 -7.78	133.36 9.66 0.00
BARRETT_IC_2 23705	157.53 6.93 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.51 3.50 0.00	157.72 4.45 0.00	166.81 1.82 -0.01	198.16 2.73 0.00	208.33 5.67 0.00	208.37 6.46 0.00	196.54 7.02 0.00	174.98 7.05 -0.01	160.76 9.53 0.00	152.69 11.45 -1.69	151.11 10.78 -10.34	151.38 10.76 -14.01	153.95 10.92 -11.33	163.44 10.69 -0.01	203.70 13.14 0.00	200.32 12.22 -0.02	174.41 11.86 -0.02	163.00 11.55 -3.42	157.16 11.72 -5.91	148.71 12.23 -7.78	133.36 9.66 0.00
BARRETT_IC_3 23706	157.53 6.93 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.51 3.50 0.00	157.72 4.45 0.00	166.81 1.82 -0.01	198.16 2.73 0.00	208.33 5.67 0.00	208.37 6.46 0.00	196.54 7.02 0.00	174.98 7.05 -0.01	160.76 9.53 0.00	152.69 11.45 -1.69	151.11 10.78 -10.34	151.38 10.76 -14.01	153.95 10.92 -11.33	163.44 10.69 -0.01	203.70 13.14 0.00	200.32 12.22 -0.02	174.41 11.86 -0.02	163.00 11.55 -3.42	157.16 11.72 -5.91	148.71 12.23 -7.78	133.36 9.66 0.00
BARRETT_IC_4 23707	157.53 6.93 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.51 3.50 0.00	157.72 4.45 0.00	166.81 1.82 -0.01	198.16 2.73 0.00	208.33 5.67 0.00	208.37 6.46 0.00	196.54 7.02 0.00	174.98 7.05 -0.01	160.76 9.53 0.00	152.69 11.45 -1.69	151.11 10.78 -10.34	151.38 10.76 -14.01	153.95 10.92 -11.33	163.44 10.69 -0.01	203.70 13.14 0.00	200.32 12.22 -0.02	174.41 11.86				

BAYONEEC___CTG10 323750	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG2 323683	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG3 323684	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG4 323685	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG5 323686	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG6 323687	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG7 323688	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG8 323689	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BAYONEEC___CTG9 323749	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.34 6.68 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.30 6.38 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	161.14 8.40 0.00	191.15 9.33 8.74	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.63 6.92 0.00
BEACON___LESR 323632	159.33 8.73 0.00	158.96 8.42 0.00	159.42 7.01 0.00	159.00 7.00 0.00	160.33 7.05 0.00	172.07 7.09 0.00	203.25 7.83 0.00	210.56 7.90 0.00	209.78 7.87 0.00	196.91 7.38 0.00	175.13 7.22 0.00	158.94 7.71 0.00	147.93 8.37 0.00	138.31 8.33 0.00	134.97 8.35 0.00	140.13 8.44 0.00	161.60 8.86 0.00	200.84 10.28 0.00	198.23 10.15 0.00	172.28 9.75 0.00	157.79 9.77 0.00	149.44 9.91 0.00	137.84 9.14 0.00	131.00 7.30 0.00
BEAVER RIVER___HYD 24048	154.67 4.07 0.00	154.60 4.07 0.00	157.13 4.73 0.00	156.87 4.86 0.00	158.78 5.51 0.00	172.41 7.43 0.00	205.58 10.16 0.00	213.40 10.73 0.00	211.80 9.89 0.00	198.44 8.91 0.00	175.48 7.56 0.00	157.88 6.65 0.00	144.73 5.17 0.00	134.40 4.42 0.00	130.15 3.54 0.00	135.52 3.82 0.00	157.49 4.74 0.00	197.80 7.24 0.00	195.22 7.15 0.00	167.24 4.72 0.00	151.73 3.70 0.00	142.32 2.79 0.00	130.89 2.19 0.00	125.68 1.97 0.00
BEEBEE_GT_13 23619	146.68 -3.92 0.00	145.57 -4.96 0.00	147.22 -5.18 0.00	147.60 -4.41 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	190.74 -4.69 0.00	195.56 -7.10 0.00	195.25 -6.66 0.00	181.94 -7.59 0.00	160.87 -7.05 0.00	145.48 -5.75 0.00	133.97 -5.59 0.00	124.53 -5.45 0.00	121.30 -5.31 0.00	126.17 -5.53 0.00	143.73 -9.01 0.00	179.89 -10.67 0.00	177.37 -10.71 0.00	152.78 -9.75 0.00	138.99 -9.03 0.00	130.32 -9.21 0.00	120.85 -7.85 0.00	116.52 -7.18 0.00
BETHLEHEM___GRP 23843	157.07 6.47 0.00	156.71 6.17 0.00	157.13 4.73 0.00	156.73 4.72 0.00	157.87 4.59 0.00	169.44 4.46 0.00	199.54 4.11 0.00	206.11 3.44 0.00	205.13 3.22 0.00	192.75 3.22 0.00	171.45 3.53 0.00	155.46 4.23 0.00	144.86 5.30 0.00	135.05 5.06 0.00	131.81 5.19 0.00	136.83 5.13 0.00	157.63 4.89 0.00	195.50 4.95 0.00	192.96 4.88 0.00	167.88 5.36 0.00	153.95 5.93 0.00	145.95 6.42 0.00	135.01 6.30 0.00	128.78 5.07 0.00
BETHLEHEM___GS1 323560	157.07 6.47 0.00	156.71 6.17 0.00	157.13 4.73 0.00	156.73 4.72 0.00	157.87 4.59 0.00	169.44 4.46 0.00	199.54 4.11 0.00	206.11 3.44 0.00	205.13 3.22 0.00	192.75 3.22 0.00	171.45 3.53 0.00	155.46 4.23 0.00	144.86 5.30 0.00	135.05 5.06 0.00	131.81 5.19 0.00	136.83 5.13 0.00	157.63 4.89 0.00	195.50 4.95 0.00	192.96 4.88 0.00	167.88 5.36 0.00	153.95 5.93 0.00	145.95 6.42 0.00	135.01 6.30 0.00	128.78 5.07 0.00
BETHLEHEM___GS2 323561	157.07 6.47 0.00	156.71 6.17 0.00	157.13 4.73 0.00	156.73 4.72 0.00	157.87 4.59 0.00	169.44 4.46 0.00	199.54 4.11 0.00	206.11 3.44 0.00	205.13 3.22 0.00	192.75 3.22 0.00	171.45 3.53 0.00	155.46 4.23 0.00	144.86 5.30 0.00	135.05 5.06 0.00	131.81 5.19 0.00	136.83 5.13 0.00	157.63 4.89 0.00	195.50 4.95 0.00	192.96 4.88 0.00	167.88 5.36 0.00	153.95 5.93 0.00	145.95 6.42 0.00	135.01 6.30 0.00	128.78 5.07 0.00

BETHLEHEM___GS3 323562	157.07 6.47 0.00	156.71 6.17 0.00	157.13 4.73 0.00	156.73 4.72 0.00	157.87 4.59 0.00	169.44 4.46 0.00	199.54 4.11 0.00	206.11 3.44 0.00	205.13 3.22 0.00	192.75 3.22 0.00	171.45 3.53 0.00	155.46 4.23 0.00	144.86 5.30 0.00	135.05 5.06 0.00	131.81 5.19 0.00	136.83 5.13 0.00	157.63 4.89 0.00	195.50 4.95 0.00	192.96 4.88 0.00	167.88 5.36 0.00	153.95 5.93 0.00	145.95 6.42 0.00	135.01 6.30 0.00	128.78 5.07 0.00
BETHLEHEM___STEEL 23779	146.68 -3.92 0.00	145.41 -5.12 0.00	146.92 -5.48 0.00	147.00 -5.01 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	189.75 -5.67 0.00	193.14 -9.52 0.00	192.63 -9.28 0.00	178.73 -10.80 0.00	158.17 -9.74 0.00	143.06 -8.17 0.00	131.19 -8.37 0.00	121.80 -8.18 0.00	118.89 -7.73 0.00	123.66 -8.04 0.00	139.30 -13.44 0.00	174.17 -16.39 0.00	171.71 -16.36 0.00	148.22 -14.30 0.00	134.70 -13.32 0.00	126.27 -13.26 0.00	118.02 -10.68 0.00	114.42 -9.28 0.00
BETHPAGE_CC_5 323564	157.68 7.08 0.00	157.15 6.62 0.00	156.52 4.12 0.00	155.65 3.64 0.00	157.72 4.45 0.00	166.63 1.65 0.00	198.36 2.94 0.00	209.15 6.48 0.00	209.39 7.48 0.00	197.12 7.59 0.00	175.48 7.56 0.00	161.36 10.13 0.00	153.53 12.28 -1.69	151.62 11.30 -10.34	152.02 11.40 -14.01	154.61 11.59 -11.32	163.89 11.14 0.00	204.86 14.30 0.00	201.64 13.55 -0.02	175.23 12.69 -0.02	163.71 12.28 -3.41	157.85 12.41 -5.90	149.35 12.87 -7.78	133.96 10.26 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	147.14 -3.46 0.00	145.86 -4.67 0.00	147.38 -5.03 0.00	147.45 -4.56 0.00	148.82 -4.45 0.00	161.51 -3.47 0.00	190.55 -4.88 0.00	194.16 -8.50 0.00	193.62 -8.29 0.00	179.66 -9.86 0.00	158.85 -9.07 0.00	143.67 -7.56 0.00	131.88 -7.68 0.00	122.31 -7.67 0.00	119.40 -7.21 0.00	124.19 -7.50 0.00	140.07 -12.68 0.00	175.13 -15.43 0.00	172.47 -15.61 0.00	148.88 -13.65 0.00	135.29 -12.73 0.00	126.83 -12.70 0.00	118.40 -10.30 0.00	114.79 -8.91 0.00
BINGHAMTON___COGEN 23790	151.05 0.45 0.00	150.38 -0.15 0.00	151.50 -0.91 0.00	151.25 -0.76 0.00	152.51 -0.76 0.00	164.65 -0.33 0.00	195.43 0.00 0.00	201.86 -0.81 0.00	200.71 -1.20 0.00	188.00 -1.52 0.00	166.57 -1.35 0.00	150.63 -0.60 0.00	139.00 -0.56 0.00	129.46 -0.52 0.00	126.24 -0.38 0.00	131.43 -0.26 0.00	151.07 -1.68 0.00	188.28 -2.28 0.00	185.83 -2.25 0.00	160.58 -1.94 0.00	146.69 -1.33 0.00	138.00 -1.53 0.00	127.67 -1.03 0.00	122.22 -1.48 0.00
BLACK RIVER___HYD 24047	154.37 3.77 0.00	154.14 3.61 0.00	156.52 4.12 0.00	156.26 4.25 0.00	158.18 4.90 0.00	171.91 6.93 0.00	205.39 9.96 0.00	212.99 10.33 0.00	211.40 9.49 0.00	198.25 8.72 0.00	175.48 7.56 0.00	158.04 6.81 0.00	145.00 5.44 0.00	134.40 4.42 0.00	130.41 3.79 0.00	135.78 4.09 0.00	157.63 4.89 0.00	197.98 7.42 0.00	195.61 7.53 0.00	167.07 4.54 0.00	151.57 3.55 0.00	142.04 2.51 0.00	130.50 1.80 0.00	125.19 1.49 0.00
BLISS_WT_PWR 323608	149.85 -0.75 0.00	148.57 -1.96 0.00	150.12 -2.28 0.00	149.88 -2.13 0.00	151.59 -1.68 0.00	164.65 -0.33 0.00	194.84 -0.58 0.00	197.60 -5.06 0.00	196.26 -5.65 0.00	182.13 -7.39 0.00	160.53 -7.38 0.00	144.88 -6.35 0.00	132.02 -7.54 0.00	121.40 -8.58 0.00	119.53 -7.09 0.00	124.84 -6.85 0.00	141.60 -11.14 0.00	176.26 -14.29 0.00	173.78 -14.30 0.00	150.67 -11.86 0.00	136.92 -11.10 0.00	127.81 -11.72 0.00	119.31 -9.39 0.00	115.17 -8.53 0.00
BLUE_CIRC_CHEM_DRP 24182	156.63 6.03 0.00	156.25 5.72 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.41 4.14 0.00	169.11 4.13 0.00	199.54 4.11 0.00	206.72 4.05 0.00	205.95 4.04 0.00	193.51 3.99 0.00	172.12 4.20 0.00	155.76 4.53 0.00	144.86 5.30 0.00	135.19 5.20 0.00	131.81 5.19 0.00	136.83 5.13 0.00	157.94 5.20 0.00	195.88 5.33 0.00	193.54 5.46 0.00	168.06 5.53 0.00	153.95 5.93 0.00	145.66 6.13 0.00	134.75 6.05 0.00	128.66 4.95 0.00
BOC_GAS_DRP 24189	155.87 5.27 0.00	155.65 5.12 0.00	156.22 3.81 0.00	155.81 3.80 0.00	156.80 3.53 0.00	168.28 3.30 0.00	198.75 3.32 0.00	206.11 3.44 0.00	205.55 3.64 0.00	193.32 3.79 0.00	171.61 3.69 0.00	155.62 4.39 0.00	144.73 5.17 0.00	134.92 4.94 0.00	131.68 5.07 0.00	136.83 5.13 0.00	157.78 5.03 0.00	195.50 4.95 0.00	193.16 5.08 0.00	167.73 5.20 0.00	153.79 5.77 0.00	145.53 6.00 0.00	134.75 6.05 0.00	128.40 4.70 0.00
BORALEX_4TH_BRANCH 23824	160.09 9.49 0.00	159.41 8.88 0.00	159.27 6.86 0.00	158.69 6.68 0.00	160.18 6.90 0.00	172.07 7.09 0.00	202.66 7.24 0.00	210.98 8.31 0.00	209.99 8.08 0.00	197.67 8.14 0.00	176.48 8.56 0.00	160.30 9.07 0.00	149.32 9.77 0.00	139.21 9.23 0.00	135.74 9.12 0.00	141.05 9.35 0.00	162.82 10.08 0.00	201.99 11.43 0.00	199.36 11.28 0.00	173.59 11.06 0.00	158.98 10.95 0.00	150.55 11.02 0.00	139.26 10.56 0.00	132.36 8.66 0.00
BOWLINE___1 23526	155.87 5.27 0.00	155.20 4.67 0.00	155.15 2.75 0.00	154.59 2.58 0.00	156.04 2.76 0.00	166.63 1.65 0.00	198.16 2.73 0.00	206.72 4.05 0.00	206.35 4.44 0.00	194.65 5.12 0.00	172.45 4.54 0.00	156.98 5.75 0.00	146.26 6.70 0.00	136.48 6.50 0.00	133.19 6.58 0.00	138.41 6.71 0.00	159.16 6.41 0.00	197.61 7.05 0.00	194.66 6.58 0.00	169.19 6.67 0.00	155.13 7.10 0.00	146.92 7.39 0.00	136.42 7.72 0.00	129.14 5.44 0.00
BOWLINE___2 23595	155.87 5.27 0.00	155.20 4.67 0.00	155.29 2.89 0.00	154.59 2.58 0.00	156.04 2.76 0.00	166.63 1.65 0.00	198.16 2.73 0.00	206.72 4.05 0.00	206.56 4.65 0.00	194.65 5.12 0.00	172.45 4.54 0.00	156.98 5.75 0.00	146.26 6.70 0.00	136.48 6.50 0.00	133.32 6.71 0.00	138.41 6.71 0.00	159.16 6.41 0.00	197.61 7.05 0.00	194.66 6.58 0.00	169.19 6.67 0.00	155.13 7.10 0.00	147.06 7.53 0.00	136.42 7.72 0.00	129.27 5.57 0.00
BRANSCOMB___SOLAR 323811	161.90 11.30 0.00	161.22 10.69 0.00	161.86 9.45 0.00	161.75 9.74 0.00	163.23 9.96 0.00	175.70 10.72 0.00	207.75 12.32 0.00	216.04 13.37 0.00	215.03 13.12 0.00	202.03 12.51 0.00	179.84 11.92 0.00	162.88 11.65 0.00	151.14 11.58 0.00	140.76 10.78 0.00	137.37 10.76 0.00	142.62 10.92 0.00	164.97 12.22 0.00	205.81 15.25 0.00	202.93 14.85 0.00	176.01 13.48 0.00	160.90 12.87 0.00	151.66 12.13 0.00	140.03 11.33 0.00	133.60 9.90 0.00
BROOKHAVEN___DRP 24191	157.83 7.23 0.00	157.61 7.08 0.00	156.67 4.26 0.00	156.11 4.11 0.00	158.18 4.90 0.00	166.30 1.31 0.00	197.38 1.95 0.00	209.15 6.48 0.00	209.78 7.87 0.00	197.30 7.77 0.00	175.48 7.56 0.00	162.42 11.19 0.00	155.34 14.09 -1.69	152.80 12.48 -10.34	153.16 12.54 -14.01	155.93 12.91 -11.32	164.81 12.06 0.00	206.57 16.01 0.00	203.32 15.23 -0.02	176.52 13.98 -0.02	165.20 13.77 -3.41	159.12 13.68 -5.90	150.51 14.03 -7.78	135.21 11.51 0.00
BROOKLYN_NAVY_YARD 23515	157.83 7.23 0.00	156.85 6.32 0.00	156.83 4.42 0.00	156.11 4.11 0.00	157.56 4.29 0.00	168.11 3.13 0.00	200.31 4.89 0.00	209.15 6.48 0.00	209.38 7.48 0.00	197.48 7.96 0.00	174.13 6.22 0.00	158.79 7.56 0.00	148.36 8.80 0.00	138.43 8.44 0.00	135.23 8.61 0.00	140.39 8.69 0.00	161.14 8.40 0.00	199.89 9.33 0.00	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.36 9.66 0.00	130.75 7.05 0.00

BROOKLYN___ARMY_DRP 323595	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
BROOME_2_LFGE 323671	151.05 0.45 0.00	150.38 -0.15 0.00	151.50 -0.91 0.00	151.25 -0.76 0.00	152.51 -0.76 0.00	164.65 -0.33 0.00	195.43 0.00 0.00	201.86 -0.81 0.00	200.71 -1.20 0.00	188.00 -1.52 0.00	166.57 -1.35 0.00	150.63 -0.60 0.00	139.00 -0.56 0.00	129.46 -0.52 0.00	126.24 -0.38 0.00	131.43 -0.26 0.00	151.07 -1.68 0.00	188.28 -2.28 0.00	185.83 -2.25 0.00	160.58 -1.94 0.00	146.69 -1.33 0.00	138.00 -1.53 0.00	127.67 -1.03 0.00	122.22 -1.48 0.00
BROOME___LFGE 323600	151.05 0.45 0.00	150.38 -0.15 0.00	151.50 -0.91 0.00	151.25 -0.76 0.00	152.51 -0.76 0.00	164.65 -0.33 0.00	195.43 0.00 0.00	201.86 -0.81 0.00	200.71 -1.20 0.00	188.00 -1.52 0.00	166.57 -1.35 0.00	150.63 -0.60 0.00	139.00 -0.56 0.00	129.46 -0.52 0.00	126.24 -0.38 0.00	131.43 -0.26 0.00	151.07 -1.68 0.00	188.28 -2.28 0.00	185.83 -2.25 0.00	160.58 -1.94 0.00	146.69 -1.33 0.00	138.00 -1.53 0.00	127.67 -1.03 0.00	122.22 -1.48 0.00
BURROWS___LYONSDAL 23803	154.81 4.21 0.00	154.74 4.21 0.00	156.83 4.42 0.00	156.11 4.11 0.00	158.32 5.05 0.00	171.41 6.43 0.00	204.23 8.80 0.00	211.79 9.13 0.00	210.19 8.28 0.00	196.91 7.38 0.00	174.46 6.54 0.00	156.98 5.75 0.00	144.44 4.88 0.00	134.40 4.42 0.00	130.54 3.93 0.00	135.91 4.21 0.00	157.63 4.89 0.00	197.41 6.85 0.00	195.04 6.96 0.00	167.40 4.87 0.00	152.02 4.00 0.00	142.74 3.21 0.00	131.41 2.71 0.00	125.93 2.23 0.00
CAITHNESS_CC_1 323624	157.22 6.62 0.00	157.15 6.62 0.00	156.22 3.81 0.00	155.51 3.50 0.00	157.56 4.29 0.00	165.81 0.83 0.00	196.81 1.38 0.00	208.33 5.67 0.00	208.97 7.06 0.00	196.54 7.02 0.00	174.80 6.89 0.00	161.81 10.58 0.00	154.78 13.53 -1.69	152.27 11.95 -10.34	152.78 12.16 -14.01	155.39 12.38 -11.32	164.21 11.46 0.00	205.61 15.05 0.00	202.38 14.29 -0.02	175.87 13.33 -0.02	164.60 13.17 -3.41	158.55 13.11 -5.90	150.12 13.64 -7.78	134.71 11.01 0.00
CALPINE BETH_PAGE_GT4 24209	157.22 6.62 0.00	156.85 6.32 0.00	156.22 3.81 0.00	155.21 3.20 0.00	157.41 4.14 0.00	166.46 1.48 0.00	197.96 2.53 0.00	208.74 6.07 0.00	208.97 7.06 0.00	196.73 7.20 0.00	175.13 7.22 0.00	160.92 9.69 0.00	153.10 11.86 -1.69	151.24 10.92 -10.34	151.63 11.01 -14.01	154.20 11.19 -11.32	163.59 10.85 0.00	204.29 13.73 0.00	201.06 12.97 -0.02	174.89 12.35 -0.02	163.42 11.98 -3.41	157.44 12.00 -5.90	148.96 12.48 -7.78	133.60 9.90 0.00
CALPINE_BETH_PAGE_GT_4 323586	157.22 6.62 0.00	156.85 6.32 0.00	156.22 3.81 0.00	155.21 3.20 0.00	157.41 4.14 0.00	166.46 1.48 0.00	197.96 2.53 0.00	208.74 6.07 0.00	208.97 7.06 0.00	196.73 7.20 0.00	175.13 7.22 0.00	160.92 9.69 0.00	153.10 11.86 -1.69	151.24 10.92 -10.34	151.63 11.01 -14.01	154.20 11.19 -11.32	163.59 10.85 0.00	204.29 13.73 0.00	201.06 12.97 -0.02	174.89 12.35 -0.02	163.42 11.98 -3.41	157.44 12.00 -5.90	148.96 12.48 -7.78	133.60 9.90 0.00
CALPINE_BP_GT1 23823	157.22 6.62 0.00	156.85 6.32 0.00	156.22 3.81 0.00	155.21 3.20 0.00	157.41 4.14 0.00	166.46 1.48 0.00	197.96 2.53 0.00	208.74 6.07 0.00	208.97 7.06 0.00	196.73 7.20 0.00	175.13 7.22 0.00	160.92 9.69 0.00	153.10 11.86 -1.69	151.24 10.92 -10.34	151.63 11.01 -14.01	154.20 11.19 -11.32	163.59 10.85 0.00	204.29 13.73 0.00	201.06 12.97 -0.02	174.89 12.35 -0.02	163.42 11.98 -3.41	157.44 12.00 -5.90	148.96 12.48 -7.78	133.60 9.90 0.00
CALSPAN___DRP 24200	146.68 -3.92 0.00	145.41 -5.12 0.00	146.92 -5.48 0.00	147.00 -5.01 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	189.75 -5.67 0.00	193.14 -9.52 0.00	192.63 -9.28 0.00	178.73 -10.80 0.00	158.17 -9.74 0.00	143.06 -8.17 0.00	131.19 -8.37 0.00	121.80 -8.18 0.00	118.89 -7.73 0.00	123.66 -8.04 0.00	139.30 -13.44 0.00	174.17 -16.39 0.00	171.71 -16.36 0.00	148.22 -14.30 0.00	134.70 -13.32 0.00	126.27 -13.26 0.00	118.02 -10.68 0.00	114.42 -9.28 0.00
CANDIGU_WT_PWR 323617	149.85 -0.75 0.00	148.73 -1.80 0.00	149.96 -2.44 0.00	150.03 -1.98 0.00	151.13 -2.15 0.00	163.84 -1.15 0.00	194.26 -1.17 0.00	199.02 -3.64 0.00	197.87 -4.04 0.00	184.22 -5.31 0.00	163.04 -4.87 0.00	147.46 -3.77 0.00	135.38 -4.18 0.00	125.82 -4.16 0.00	122.69 -3.93 0.00	127.87 -3.82 0.00	145.72 -7.02 0.00	181.79 -8.76 0.00	179.24 -8.84 0.00	154.73 -7.80 0.00	141.07 -6.95 0.00	132.56 -6.97 0.00	123.04 -5.66 0.00	118.39 -5.32 0.00
CARR STREET_E__SYR 24060	147.43 -3.17 0.00	147.08 -3.46 0.00	148.30 -4.11 0.00	148.21 -3.79 0.00	149.29 -3.99 0.00	161.19 -3.79 0.00	190.55 -4.88 0.00	197.20 -5.46 0.00	196.47 -5.44 0.00	184.22 -5.31 0.00	163.04 -4.87 0.00	147.30 -3.93 0.00	135.93 -3.63 0.00	126.60 -3.38 0.00	123.32 -3.29 0.00	128.41 -3.29 0.00	148.17 -4.58 0.00	184.45 -6.11 0.00	182.05 -6.03 0.00	157.17 -5.36 0.00	143.43 -4.59 0.00	134.93 -4.60 0.00	124.58 -4.12 0.00	119.74 -3.96 0.00
CARTHAGE___PAPER 23857	154.67 4.07 0.00	154.60 4.07 0.00	157.28 4.88 0.00	156.87 4.86 0.00	158.95 5.67 0.00	172.74 7.76 0.00	205.97 10.55 0.00	213.80 11.14 0.00	212.20 10.29 0.00	199.00 9.47 0.00	175.98 8.06 0.00	158.19 6.96 0.00	145.15 5.59 0.00	134.79 4.81 0.00	130.54 3.93 0.00	135.91 4.21 0.00	157.94 5.20 0.00	198.56 8.00 0.00	195.98 7.90 0.00	167.57 5.04 0.00	152.02 4.00 0.00	142.46 2.93 0.00	130.89 2.19 0.00	125.68 1.97 0.00
CASSADAGA_WT_PWR 323784	151.05 0.45 0.00	149.63 -0.90 0.00	151.18 -1.22 0.00	151.55 -0.45 0.00	152.66 -0.61 0.00	165.65 0.66 0.00	196.21 0.78 0.00	199.41 -3.25 0.00	198.67 -3.24 0.00	184.60 -4.93 0.00	163.55 -4.37 0.00	147.90 -3.33 0.00	135.23 -4.33 0.00	125.70 -4.29 0.00	122.56 -4.06 0.00	127.75 -3.95 0.00	144.49 -8.25 0.00	181.03 -9.52 0.00	178.10 -9.97 0.00	153.27 -9.26 0.00	139.15 -8.88 0.00	130.32 -9.21 0.00	121.23 -7.47 0.00	117.64 -6.06 0.00
CE_DUNWOOD___DRP 24194	157.83 7.23 0.00	157.00 6.47 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.72 4.45 0.00	168.45 3.47 0.00	200.31 4.89 0.00	209.15 6.48 0.00	208.97 7.06 0.00	196.91 7.38 0.00	174.46 6.54 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.18 8.19 0.00	134.97 8.35 0.00	140.13 8.44 0.00	161.14 8.40 0.00	200.08 9.52 0.00	197.11 9.03 0.00	171.30 8.77 0.00	157.05 9.03 0.00	148.74 9.21 0.00	138.09 9.39 0.00	130.75 7.05 0.00
CE_MILLWOOD___DRP 24193	157.38 6.78 0.00	156.71 6.17 0.00	156.67 4.26 0.00	156.11 4.11 0.00	157.41 4.14 0.00	168.11 3.13 0.00	199.93 4.50 0.00	208.74 6.07 0.00	208.56 6.65 0.00	196.54 7.02 0.00	174.13 6.22 0.00	158.49 7.26 0.00	147.79 8.23 0.00	137.91 7.93 0.00	134.60 7.98 0.00	139.73 8.03 0.00	160.83 8.09 0.00	199.52 8.96 0.00	196.55 8.47 0.00	170.81 8.28 0.00	156.61 8.58 0.00	148.47 8.94 0.00	137.71 9.01 0.00	130.50 6.80 0.00

CE_NYC2_DRP 24202	158.43 7.83 0.00	157.31 6.78 0.00	157.13 4.73 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.44 3.47 0.01	197.26 5.28 3.45	209.75 7.09 0.01	210.18 8.28 0.01	198.80 9.28 0.01	175.13 7.22 0.01	160.00 8.77 -0.01	150.14 9.91 -0.68	139.47 9.48 -0.01	145.97 9.62 -9.74	141.31 9.61 -0.01	162.38 9.63 -0.01	193.65 10.28 7.19	194.14 9.96 3.90	171.94 9.42 0.01	157.94 9.92 0.00	150.01 10.47 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
CE_NYC_DRP 24195	158.13 7.53 0.00	157.31 6.78 0.00	157.13 4.73 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.23 6.89 0.57	159.39 8.16 0.00	148.62 9.07 0.00	138.69 8.71 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.60 8.86 0.00	198.93 9.90 1.53	196.64 9.40 0.84	171.29 9.10 0.33	157.36 9.33 0.00	149.15 9.62 0.00	138.48 9.78 0.00	130.87 7.17 0.00
CHAFFEE__LFGE 323603	147.59 -3.01 0.00	146.32 -4.21 0.00	147.84 -4.57 0.00	147.91 -4.10 0.00	149.29 -3.99 0.00	162.02 -2.96 0.00	191.31 -4.11 0.00	194.76 -7.91 0.00	194.24 -7.67 0.00	180.24 -9.28 0.00	159.53 -8.39 0.00	144.12 -7.11 0.00	132.16 -7.40 0.00	122.58 -7.40 0.00	119.77 -6.84 0.00	124.58 -7.11 0.00	140.52 -12.23 0.00	175.69 -14.86 0.00	173.22 -14.86 0.00	149.52 -13.01 0.00	135.89 -12.13 0.00	127.25 -12.28 0.00	118.79 -9.91 0.00	115.04 -8.66 0.00
CHATEAUG_WT_PWR 323614	153.91 3.31 0.00	154.44 3.91 0.00	157.74 5.33 0.00	157.47 5.46 0.00	158.78 5.51 0.00	171.59 6.61 0.00	202.85 7.42 0.00	210.17 7.50 0.00	209.58 7.67 0.00	196.73 7.20 0.00	173.79 5.87 0.00	155.31 4.08 0.00	142.35 2.79 0.00	132.19 2.21 0.00	127.75 1.14 0.00	133.40 1.71 0.00	156.10 3.36 0.00	195.70 5.15 0.00	192.96 4.88 0.00	166.42 3.89 0.00	150.54 2.51 0.00	141.21 1.68 0.00	129.73 1.02 0.00	125.80 2.10 0.00
CHAT_HIGH_FALL_HYD 323578	160.85 10.25 0.00	161.22 10.69 0.00	164.60 12.20 0.00	164.32 12.31 0.00	166.15 12.88 0.00	179.99 15.01 0.00	212.03 16.60 0.00	219.69 17.03 0.00	218.66 16.75 0.00	204.87 15.34 0.00	180.67 12.76 0.00	161.21 9.98 0.00	147.79 8.23 0.00	137.26 7.27 0.00	132.32 5.70 0.00	138.67 6.98 0.00	162.37 9.63 0.00	196.09 5.53 0.00	193.54 5.46 0.00	166.75 4.22 0.00	150.69 2.67 0.00	141.34 1.81 0.00	129.86 1.16 0.00	125.93 2.23 0.00
CHAUTAUQUA__LFGE 323629	149.24 -1.36 0.00	147.97 -2.56 0.00	149.50 -2.90 0.00	149.73 -2.28 0.00	150.82 -2.46 0.00	163.66 -1.33 0.00	193.28 -2.15 0.00	196.59 -6.07 0.00	196.05 -5.86 0.00	181.94 -7.59 0.00	161.37 -6.55 0.00	145.79 -5.44 0.00	133.56 -6.00 0.00	123.87 -6.11 0.00	120.92 -5.70 0.00	125.90 -5.79 0.00	142.21 -10.54 0.00	177.97 -12.58 0.00	175.10 -12.98 0.00	150.99 -11.54 0.00	137.22 -10.80 0.00	128.65 -10.88 0.00	119.82 -8.88 0.00	116.40 -7.30 0.00
CH_MIDHUDSON__DRP 24192	161.29 10.69 0.00	160.46 9.93 0.00	160.48 8.07 0.00	157.78 5.77 0.00	159.10 5.82 0.00	170.10 5.12 0.00	202.08 6.65 0.00	210.56 7.90 0.00	210.19 8.28 0.00	198.06 8.54 0.00	175.65 7.73 0.00	159.54 8.31 0.00	148.77 9.21 0.00	138.69 8.71 0.00	135.47 8.86 0.00	140.65 8.96 0.00	162.06 9.32 0.00	201.22 10.66 0.00	198.23 10.15 0.00	172.28 9.75 0.00	157.94 9.92 0.00	149.44 9.91 0.00	138.36 9.66 0.00	131.37 7.67 0.00
CH_MISC_IPPS 23765	160.38 9.78 0.00	159.56 9.03 0.00	159.72 7.32 0.00	158.09 6.09 0.00	159.25 5.97 0.00	170.42 5.44 0.00	202.66 7.24 0.00	211.37 8.71 0.00	211.00 9.09 0.00	198.81 9.28 0.00	175.98 8.06 0.00	159.85 8.62 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.91 9.22 0.00	162.37 9.63 0.00	201.80 11.24 0.00	198.98 10.90 0.00	172.77 10.25 0.00	158.23 10.21 0.00	149.58 10.05 0.00	138.48 9.78 0.00	131.37 7.67 0.00
CH_RES_BVR_FALLS 23983	149.85 -0.75 0.00	149.93 -0.60 0.00	152.40 0.00 0.00	152.16 0.15 0.00	153.27 0.00 0.00	165.15 0.17 0.00	195.62 0.20 0.00	202.87 0.20 0.00	202.31 0.40 0.00	189.72 0.19 0.00	167.92 0.00 0.00	150.78 -0.45 0.00	138.86 -0.69 0.00	129.21 -0.78 0.00	125.73 -0.88 0.00	130.78 -0.92 0.00	152.29 -0.46 0.00	190.37 -0.19 0.00	187.89 -0.19 0.00	162.04 -0.49 0.00	147.29 -0.74 0.00	138.70 -0.83 0.00	127.67 -1.03 0.00	123.21 -0.49 0.00
CH_RES_NIAGARA 23895	142.32 -8.28 0.00	141.20 -9.33 0.00	142.65 -9.76 0.00	142.73 -9.28 0.00	143.92 -9.35 0.00	156.23 -8.75 0.00	181.17 -14.26 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.50 -15.73 0.00	124.63 -14.93 0.00	115.82 -14.16 0.00	112.94 -13.68 0.00	117.47 -14.23 0.00	131.97 -20.77 0.00	164.83 -25.73 0.00	162.50 -25.58 0.00	140.27 -22.26 0.00	127.60 -20.43 0.00	119.86 -19.67 0.00	112.48 -16.22 0.00	109.48 -14.22 0.00
CH_RES_SYRACUSE 23985	148.80 -1.80 0.00	148.28 -2.25 0.00	149.50 -2.90 0.00	149.28 -2.73 0.00	150.52 -2.75 0.00	162.51 -2.47 0.00	192.88 -2.55 0.00	199.83 -2.84 0.00	198.89 -3.02 0.00	186.30 -3.22 0.00	165.06 -2.86 0.00	149.11 -2.12 0.00	137.60 -1.95 0.00	128.29 -1.69 0.00	124.84 -1.77 0.00	129.98 -1.72 0.00	150.15 -2.60 0.00	186.93 -3.63 0.00	184.50 -3.58 0.00	159.28 -3.25 0.00	145.36 -2.66 0.00	136.74 -2.79 0.00	126.25 -2.45 0.00	120.73 -2.97 0.00
CLINTON_WT_PWR 323605	153.91 3.31 0.00	154.44 3.91 0.00	157.74 5.33 0.00	157.47 5.46 0.00	158.78 5.51 0.00	171.59 6.61 0.00	202.85 7.42 0.00	210.17 7.50 0.00	209.58 7.67 0.00	196.73 7.20 0.00	173.79 5.87 0.00	155.31 4.08 0.00	142.35 2.79 0.00	132.19 2.21 0.00	127.75 1.14 0.00	133.40 1.71 0.00	156.10 3.36 0.00	195.70 5.15 0.00	192.96 4.88 0.00	166.42 3.89 0.00	150.54 2.51 0.00	141.21 1.68 0.00	129.73 1.02 0.00	125.80 2.10 0.00
CLINTON__LFGE 323618	158.58 7.98 0.00	159.11 8.58 0.00	162.30 9.90 0.00	162.04 10.03 0.00	163.55 10.27 0.00	177.19 12.21 0.00	208.90 13.47 0.00	216.45 13.79 0.00	215.65 13.74 0.00	202.23 12.70 0.00	178.50 10.59 0.00	159.39 8.16 0.00	146.26 6.70 0.00	135.69 5.71 0.00	130.79 4.17 0.00	136.97 5.27 0.00	160.38 7.63 0.00	199.70 9.15 0.00	196.92 8.84 0.00	169.67 7.14 0.00	153.20 5.18 0.00	143.30 3.77 0.00	131.66 2.96 0.00	127.41 3.71 0.00
COLONIE_LFGE__ 323577	159.33 8.73 0.00	158.81 8.27 0.00	159.27 6.86 0.00	158.85 6.85 0.00	160.18 6.90 0.00	172.07 7.09 0.00	203.25 7.83 0.00	211.17 8.51 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.98 8.06 0.00	159.54 8.31 0.00	148.36 8.80 0.00	138.31 8.33 0.00	134.84 8.23 0.00	140.13 8.44 0.00	161.75 9.01 0.00	201.22 10.66 0.00	198.42 10.34 0.00	172.44 9.92 0.00	157.94 9.92 0.00	149.29 9.76 0.00	137.97 9.27 0.00	131.63 7.92 0.00
COPENHAGEN_WT_PWR 323753	153.61 3.01 0.00	153.38 2.85 0.00	155.61 3.21 0.00	155.35 3.34 0.00	157.11 3.83 0.00	170.91 5.93 0.00	203.82 8.40 0.00	211.37 8.71 0.00	209.78 7.87 0.00	196.73 7.20 0.00	174.13 6.22 0.00	156.83 5.60 0.00	144.02 4.46 0.00	133.62 3.63 0.00	129.65 3.03 0.00	134.99 3.29 0.00	156.71 3.96 0.00	196.65 6.10 0.00	194.09 6.02 0.00	165.95 3.42 0.00	150.69 2.67 0.00	141.34 1.81 0.00	129.99 1.29 0.00	124.57 0.87 0.00

CORNELL____ 23752	153.45 2.85 0.00	152.79 2.26 0.00	153.93 1.52 0.00	153.68 1.68 0.00	155.12 1.85 0.00	167.78 2.80 0.00	199.72 4.29 0.00	206.72 4.05 0.00	205.34 3.43 0.00	192.37 2.85 0.00	170.27 2.35 0.00	153.80 2.57 0.00	141.78 2.23 0.00	132.32 2.34 0.00	128.90 2.28 0.00	134.19 2.50 0.00	154.73 1.98 0.00	193.03 2.47 0.00	190.52 2.44 0.00	164.15 1.63 0.00	149.81 1.78 0.00	140.64 1.11 0.00	129.86 1.16 0.00	123.83 0.12 0.00
COXSACKIE____GT 23611	161.74 11.14 0.00	161.22 10.69 0.00	161.39 8.99 0.00	161.13 9.12 0.00	161.70 8.42 0.00	173.56 8.57 0.00	205.78 10.35 0.00	213.60 10.94 0.00	213.62 11.71 0.00	200.51 10.99 0.00	177.65 9.74 0.00	160.76 9.53 0.00	149.32 9.77 0.00	138.94 8.96 0.00	135.47 8.86 0.00	140.78 9.08 0.00	162.82 10.08 0.00	202.76 12.21 0.00	200.13 12.05 0.00	173.59 11.06 0.00	158.82 10.80 0.00	149.85 10.32 0.00	138.36 9.66 0.00	132.36 8.66 0.00
CPV_VALLEY____CC1 323721	154.81 4.21 0.00	154.30 3.76 0.00	154.54 2.13 0.00	153.98 1.97 0.00	155.26 1.99 0.00	166.15 1.16 0.00	197.18 1.75 0.00	205.50 2.84 0.00	205.13 3.22 0.00	193.12 3.59 0.00	171.27 3.36 0.00	155.62 4.39 0.00	144.73 5.17 0.00	135.05 5.06 0.00	131.81 5.19 0.00	136.97 5.27 0.00	157.78 5.03 0.00	195.88 5.33 0.00	193.16 5.08 0.00	167.73 5.20 0.00	153.65 5.62 0.00	145.39 5.86 0.00	134.75 6.05 0.00	127.91 4.21 0.00
CPV_VALLEY____CC2 323722	154.81 4.21 0.00	154.30 3.76 0.00	154.54 2.13 0.00	153.98 1.97 0.00	155.26 1.99 0.00	166.15 1.16 0.00	197.18 1.75 0.00	205.50 2.84 0.00	205.13 3.22 0.00	193.12 3.59 0.00	171.27 3.36 0.00	155.62 4.39 0.00	144.73 5.17 0.00	135.05 5.06 0.00	131.81 5.19 0.00	136.97 5.27 0.00	157.78 5.03 0.00	195.88 5.33 0.00	193.16 5.08 0.00	167.73 5.20 0.00	153.65 5.62 0.00	145.39 5.86 0.00	134.75 6.05 0.00	127.91 4.21 0.00
CRESCENT____HYD 24018	159.33 8.73 0.00	158.81 8.27 0.00	159.27 6.86 0.00	158.85 6.85 0.00	160.18 6.90 0.00	172.07 7.09 0.00	203.25 7.83 0.00	211.17 8.51 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.98 8.06 0.00	159.54 8.31 0.00	148.36 8.80 0.00	138.31 8.33 0.00	134.84 8.23 0.00	140.13 8.44 0.00	161.75 9.01 0.00	201.22 10.66 0.00	198.42 10.34 0.00	172.44 9.92 0.00	157.94 9.92 0.00	149.29 9.76 0.00	137.97 9.27 0.00	131.63 7.92 0.00
CRICKET____VALLEY_CC1 323756	158.43 7.83 0.00	157.76 7.23 0.00	157.59 5.18 0.00	157.18 5.17 0.00	158.49 5.21 0.00	169.44 4.46 0.00	200.50 5.07 0.00	208.95 6.29 0.00	208.56 6.65 0.00	196.54 7.02 0.00	174.81 6.89 0.00	159.09 7.86 0.00	148.36 8.80 0.00	138.31 8.33 0.00	134.97 8.35 0.00	140.25 8.56 0.00	161.45 8.70 0.00	200.08 9.52 0.00	197.11 9.03 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.02 9.49 0.00	138.09 9.39 0.00	131.12 7.42 0.00
CRICKET____VALLEY_CC2 323757	158.43 7.83 0.00	157.76 7.23 0.00	157.59 5.18 0.00	157.18 5.17 0.00	158.49 5.21 0.00	169.44 4.46 0.00	200.50 5.07 0.00	208.95 6.29 0.00	208.56 6.65 0.00	196.54 7.02 0.00	174.81 6.89 0.00	159.09 7.86 0.00	148.36 8.80 0.00	138.31 8.33 0.00	134.97 8.35 0.00	140.25 8.56 0.00	161.45 8.70 0.00	200.08 9.52 0.00	197.11 9.03 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.02 9.49 0.00	138.09 9.39 0.00	131.12 7.42 0.00
CRICKET____VALLEY_CC3 323758	158.43 7.83 0.00	157.76 7.23 0.00	157.59 5.18 0.00	157.18 5.17 0.00	158.49 5.21 0.00	169.44 4.46 0.00	200.50 5.07 0.00	208.95 6.29 0.00	208.56 6.65 0.00	196.54 7.02 0.00	174.81 6.89 0.00	159.09 7.86 0.00	148.36 8.80 0.00	138.31 8.33 0.00	134.97 8.35 0.00	140.25 8.56 0.00	161.45 8.70 0.00	200.08 9.52 0.00	197.11 9.03 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.02 9.49 0.00	138.09 9.39 0.00	131.12 7.42 0.00
CRUCIBLE_METL_DRP 24180	148.80 -1.80 0.00	148.28 -2.25 0.00	149.50 -2.90 0.00	149.28 -2.73 0.00	150.52 -2.75 0.00	162.51 -2.47 0.00	192.88 -2.55 0.00	199.83 -2.84 0.00	198.89 -3.02 0.00	186.30 -3.22 0.00	165.06 -2.86 0.00	149.11 -2.12 0.00	137.60 -1.95 0.00	128.29 -1.69 0.00	124.84 -1.77 0.00	129.98 -1.72 0.00	150.15 -2.60 0.00	186.93 -3.63 0.00	184.50 -3.58 0.00	159.28 -3.25 0.00	145.36 -2.66 0.00	136.74 -2.79 0.00	126.25 -2.45 0.00	120.73 -2.97 0.00
DAHOWA____HYDRO 323763	162.65 12.05 0.00	162.12 11.59 0.00	162.77 10.37 0.00	162.65 10.64 0.00	164.16 10.88 0.00	176.87 11.89 0.00	209.10 13.68 0.00	217.66 15.00 0.00	216.46 14.55 0.00	203.35 13.83 0.00	181.02 13.11 0.00	163.93 12.70 0.00	151.98 12.42 0.00	141.55 11.56 0.00	138.13 11.52 0.00	143.41 11.72 0.00	165.88 13.14 0.00	207.33 16.77 0.00	204.25 16.18 0.00	176.99 14.46 0.00	161.79 13.77 0.00	152.51 12.98 0.00	140.67 11.97 0.00	134.21 10.51 0.00
DANC____LFGE 323619	150.90 0.30 0.00	150.53 0.00 0.00	152.56 0.15 0.00	152.31 0.30 0.00	153.58 0.31 0.00	166.80 1.82 0.00	198.54 3.12 0.00	205.50 2.84 0.00	204.34 2.43 0.00	191.61 2.09 0.00	169.60 1.68 0.00	153.05 1.82 0.00	140.95 1.40 0.00	130.90 0.92 0.00	127.12 0.51 0.00	132.36 0.66 0.00	153.20 0.46 0.00	191.90 1.34 0.00	189.21 1.14 0.00	162.37 -0.16 0.00	147.73 -0.30 0.00	138.70 -0.83 0.00	127.81 -0.89 0.00	122.47 -1.24 0.00
DANSKAMMER____1 23586	160.38 9.78 0.00	159.56 9.03 0.00	159.72 7.32 0.00	158.09 6.09 0.00	159.25 5.97 0.00	170.42 5.44 0.00	202.66 7.24 0.00	211.37 8.71 0.00	211.00 9.09 0.00	198.81 9.28 0.00	175.98 8.06 0.00	159.85 8.62 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.91 9.22 0.00	162.37 9.63 0.00	201.80 11.24 0.00	198.98 10.90 0.00	172.77 10.25 0.00	158.23 10.21 0.00	149.58 10.05 0.00	138.48 9.78 0.00	131.37 7.67 0.00
DANSKAMMER____2 23589	160.38 9.78 0.00	159.56 9.03 0.00	159.72 7.32 0.00	158.09 6.09 0.00	159.25 5.97 0.00	170.42 5.44 0.00	202.66 7.24 0.00	211.37 8.71 0.00	211.00 9.09 0.00	198.81 9.28 0.00	175.98 8.06 0.00	159.85 8.62 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.91 9.22 0.00	162.37 9.63 0.00	201.80 11.24 0.00	198.98 10.90 0.00	172.77 10.25 0.00	158.23 10.21 0.00	149.58 10.05 0.00	138.48 9.78 0.00	131.37 7.67 0.00
DANSKAMMER____3 23590	160.38 9.78 0.00	159.56 9.03 0.00	159.72 7.32 0.00	158.09 6.09 0.00	159.25 5.97 0.00	170.42 5.44 0.00	202.66 7.24 0.00	211.37 8.71 0.00	211.00 9.09 0.00	198.81 9.28 0.00	175.98 8.06 0.00	159.85 8.62 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.91 9.22 0.00	162.37 9.63 0.00	201.80 11.24 0.00	198.98 10.90 0.00	172.77 10.25 0.00	158.23 10.21 0.00	149.58 10.05 0.00	138.48 9.78 0.00	131.37 7.67 0.00
DANSKAMMER____4 23591	160.38 9.78 0.00	159.56 9.03 0.00	159.72 7.32 0.00	158.09 6.09 0.00	159.25 5.97 0.00	170.42 5.44 0.00	202.66 7.24 0.00	211.37 8.71 0.00	211.00 9.09 0.00	198.81 9.28 0.00	175.98 8.06 0.00	159.85 8.62 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.91 9.22 0.00	162.37 9.63 0.00	201.80 11.24 0.00	198.98 10.90 0.00	172.77 10.25 0.00	158.23 10.21 0.00	149.58 10.05 0.00	138.48 9.78 0.00	131.37 7.67 0.00

DANSKAMMER___DIESEL 23592	160.38 9.78 0.00	159.56 9.03 0.00	159.72 7.32 0.00	158.09 6.09 0.00	159.25 5.97 0.00	170.42 5.44 0.00	202.66 7.24 0.00	211.37 8.71 0.00	211.00 9.09 0.00	198.81 9.28 0.00	175.98 8.06 0.00	159.85 8.62 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.91 9.22 0.00	162.37 9.63 0.00	201.80 11.24 0.00	198.98 10.90 0.00	172.77 10.25 0.00	158.23 10.21 0.00	149.58 10.05 0.00	138.48 9.78 0.00	131.37 7.67 0.00
DASHVILLE___HYD 23610	157.83 7.23 0.00	157.15 6.62 0.00	157.13 4.73 0.00	155.35 3.34 0.00	157.25 3.98 0.00	168.11 3.13 0.00	199.72 4.29 0.00	208.14 5.47 0.00	206.96 5.05 0.00	194.83 5.30 0.00	172.61 4.70 0.00	156.67 5.44 0.00	145.98 6.42 0.00	136.74 6.75 0.00	133.45 6.83 0.00	138.67 6.98 0.00	159.93 7.18 0.00	198.56 8.00 0.00	195.79 7.71 0.00	170.17 7.64 0.00	155.86 7.84 0.00	147.48 7.95 0.00	136.55 7.85 0.00	129.14 5.44 0.00
DELAWARE___LFGE 323621	154.67 4.07 0.00	154.44 3.91 0.00	155.45 3.05 0.00	154.89 2.88 0.00	156.04 2.76 0.00	167.78 2.80 0.00	199.54 4.11 0.00	207.12 4.45 0.00	206.35 4.44 0.00	193.69 4.16 0.00	171.61 3.69 0.00	155.31 4.08 0.00	143.74 4.18 0.00	134.02 4.03 0.00	130.66 4.05 0.00	135.91 4.21 0.00	156.87 4.13 0.00	195.12 4.57 0.00	192.78 4.70 0.00	166.75 4.22 0.00	152.32 4.30 0.00	143.58 4.05 0.00	132.69 3.99 0.00	126.67 2.96 0.00
DOGLEVILLE___HYD 23807	157.38 6.78 0.00	157.31 6.78 0.00	159.10 6.70 0.00	158.24 6.23 0.00	160.01 6.74 0.00	172.41 7.43 0.00	204.61 9.19 0.00	212.19 9.53 0.00	210.78 8.87 0.00	197.67 8.14 0.00	175.30 7.38 0.00	157.88 6.65 0.00	145.84 6.29 0.00	136.09 6.11 0.00	132.44 5.83 0.00	138.02 6.32 0.00	159.16 6.41 0.00	198.19 7.63 0.00	195.22 7.15 0.00	168.21 5.69 0.00	153.35 5.32 0.00	144.83 5.30 0.00	133.59 4.89 0.00	127.91 4.21 0.00
DUNKIRK___1 23563	148.95 -1.65 0.00	147.67 -2.86 0.00	149.20 -3.21 0.00	149.42 -2.59 0.00	150.52 -2.75 0.00	163.33 -1.65 0.00	192.88 -2.55 0.00	196.17 -6.49 0.00	195.65 -6.26 0.00	181.75 -7.78 0.00	161.03 -6.89 0.00	145.64 -5.59 0.00	133.42 -6.14 0.00	123.62 -6.37 0.00	120.67 -5.95 0.00	125.77 -5.92 0.00	142.05 -10.70 0.00	177.59 -12.96 0.00	174.91 -13.17 0.00	150.82 -11.70 0.00	137.07 -10.95 0.00	128.50 -11.03 0.00	119.69 -9.01 0.00	116.28 -7.42 0.00
DUNKIRK___2 23564	148.95 -1.65 0.00	147.67 -2.86 0.00	149.20 -3.21 0.00	149.42 -2.59 0.00	150.52 -2.75 0.00	163.33 -1.65 0.00	192.88 -2.55 0.00	196.17 -6.49 0.00	195.65 -6.26 0.00	181.75 -7.78 0.00	161.03 -6.89 0.00	145.64 -5.59 0.00	133.42 -6.14 0.00	123.62 -6.37 0.00	120.67 -5.95 0.00	125.77 -5.92 0.00	142.05 -10.70 0.00	177.59 -12.96 0.00	174.91 -13.17 0.00	150.82 -11.70 0.00	137.07 -10.95 0.00	128.50 -11.03 0.00	119.69 -9.01 0.00	116.28 -7.42 0.00
DUNKIRK___3 23565	147.89 -2.71 0.00	146.62 -3.91 0.00	148.14 -4.27 0.00	148.36 -3.65 0.00	149.45 -3.83 0.00	162.18 -2.81 0.00	191.52 -3.91 0.00	194.76 -7.91 0.00	194.24 -7.67 0.00	180.43 -9.09 0.00	159.69 -8.22 0.00	144.43 -6.80 0.00	132.45 -7.11 0.00	122.83 -7.15 0.00	119.77 -6.84 0.00	124.84 -6.85 0.00	140.99 -11.76 0.00	176.26 -14.29 0.00	173.60 -14.48 0.00	149.68 -12.84 0.00	136.18 -11.85 0.00	127.67 -11.86 0.00	119.05 -9.65 0.00	115.66 -8.04 0.00
DUNKIRK___4 23566	147.89 -2.71 0.00	146.62 -3.91 0.00	148.14 -4.27 0.00	148.36 -3.65 0.00	149.45 -3.83 0.00	162.18 -2.81 0.00	191.52 -3.91 0.00	194.76 -7.91 0.00	194.24 -7.67 0.00	180.43 -9.09 0.00	159.69 -8.22 0.00	144.43 -6.80 0.00	132.45 -7.11 0.00	122.83 -7.15 0.00	119.77 -6.84 0.00	124.84 -6.85 0.00	140.99 -11.76 0.00	176.26 -14.29 0.00	173.60 -14.48 0.00	149.68 -12.84 0.00	136.18 -11.85 0.00	127.67 -11.86 0.00	119.05 -9.65 0.00	115.66 -8.04 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	158.13 7.53 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.03 4.76 0.00	168.78 3.80 0.00	200.71 5.28 0.00	209.34 6.68 0.00	209.38 7.48 0.00	197.30 7.77 0.00	174.64 6.72 0.00	159.24 8.01 0.00	148.62 9.07 0.00	138.56 8.58 0.00	135.34 8.73 0.00	140.52 8.82 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.51 9.48 0.00	149.15 9.62 0.00	138.48 9.78 0.00	131.12 7.42 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	157.68 7.08 0.00	157.00 6.47 0.00	157.13 4.73 0.00	155.95 3.95 0.00	157.25 3.98 0.00	168.28 3.30 0.00	199.93 4.50 0.00	208.54 5.88 0.00	208.18 6.27 0.00	196.16 6.63 0.00	173.63 5.71 0.00	157.73 6.50 0.00	146.95 7.39 0.00	137.13 7.14 0.00	133.83 7.21 0.00	139.07 7.37 0.00	160.23 7.48 0.00	198.93 8.38 0.00	196.16 8.08 0.00	170.33 7.80 0.00	156.16 8.14 0.00	147.76 8.23 0.00	136.81 8.11 0.00	129.76 6.06 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	157.98 7.38 0.00	156.71 6.17 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.25 3.98 0.00	168.10 3.13 0.01	200.31 4.89 0.01	209.33 6.68 0.01	209.99 8.08 0.01	199.18 9.66 0.01	174.80 6.89 0.01	159.23 8.01 0.01	148.76 9.21 0.01	138.82 8.84 0.01	135.60 8.99 0.01	140.77 9.08 0.01	161.59 8.86 0.01	200.64 10.09 0.01	197.66 9.59 0.01	171.13 8.61 0.01	157.20 9.18 0.01	149.29 9.76 0.01	139.01 10.30 -0.01	131.12 7.42 0.00
EAST HAMPTON___GT 23717	163.09 12.49 0.00	163.02 12.49 0.00	162.01 9.61 0.00	162.35 10.34 0.00	163.70 10.43 0.00	172.41 7.43 0.00	205.00 9.57 0.00	217.66 15.00 0.00	218.66 16.75 0.00	205.45 15.92 0.00	182.36 14.44 0.00	168.92 17.69 0.00	161.35 20.10 -1.69	157.34 17.02 -10.34	157.84 17.22 -14.01	160.79 17.77 -11.32	170.76 18.02 0.00	214.76 24.20 0.00	211.60 23.51 -0.02	183.66 21.12 -0.02	171.56 20.13 -3.41	164.69 19.26 -5.90	155.41 18.93 -7.78	139.90 16.20 0.00
EAST RIVER___6 23660	157.98 7.38 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.61 2.63 0.00	199.72 4.29 0.00	208.95 6.29 0.00	209.58 7.67 0.00	197.86 8.33 0.00	173.72 6.38 0.57	159.09 7.86 0.00	148.50 8.94 0.00	138.56 8.58 0.00	135.34 8.73 0.00	140.39 8.69 0.00	161.60 8.86 0.00	198.93 9.90 1.53	196.45 9.21 0.84	170.96 8.77 0.33	156.76 8.73 0.00	148.47 8.94 0.00	137.84 9.14 0.00	130.13 6.43 0.00
EAST RIVER___7 23524	157.98 7.38 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.61 2.63 0.00	199.72 4.29 0.00	208.95 6.29 0.00	209.58 7.67 0.00	197.86 8.33 0.00	173.72 6.38 0.57	159.09 7.86 0.00	148.50 8.94 0.00	138.56 8.58 0.00	135.34 8.73 0.00	140.39 8.69 0.00	161.60 8.86 0.00	198.93 9.90 1.53	196.45 9.21 0.84	170.96 8.77 0.33	156.76 8.73 0.00	148.47 8.94 0.00	137.84 9.14 0.00	130.13 6.43 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	157.83 7.23 0.00	157.00 6.47 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.72 4.45 0.00	168.45 3.47 0.00	200.31 4.89 0.00	209.15 6.48 0.00	208.97 7.06 0.00	196.91 7.38 0.00	174.46 6.54 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.18 8.19 0.00	134.97 8.35 0.00	140.13 8.44 0.00	161.14 8.40 0.00	200.08 9.52 0.00	197.11 9.03 0.00	171.30 8.77 0.00	157.05 9.03 0.00	148.74 9.21 0.00	138.09 9.39 0.00	130.75 7.05 0.00

EAST_HAMPTON___DIESEL 23722	163.09 12.49 0.00	163.02 12.49 0.00	162.01 9.61 0.00	162.35 10.34 0.00	163.70 10.43 0.00	172.58 7.59 0.00	205.00 9.57 0.00	217.66 15.00 0.00	218.66 16.75 0.00	205.45 15.92 0.00	182.36 14.44 0.00	168.92 17.69 0.00	161.35 20.10 -1.69	157.34 17.02 -10.34	157.84 17.22 -14.01	160.92 17.91 -11.32	170.76 18.02 0.00	214.76 24.20 0.00	211.79 23.70 -0.02	183.66 21.12 -0.02	171.56 20.13 -3.41	164.69 19.26 -5.90	155.41 18.93 -7.78	139.90 16.20 0.00
EAST_RIVER___1 323558	158.13 7.53 0.00	157.31 6.78 0.00	157.13 4.73 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.23 6.89 0.57	159.39 8.16 0.00	148.62 9.07 0.00	138.69 8.71 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.60 8.86 0.00	198.93 9.90 1.53	196.64 9.40 0.84	171.29 9.10 0.33	157.36 9.33 0.00	149.15 9.62 0.00	138.48 9.78 0.00	130.87 7.17 0.00
EAST_RIVER___2 323559	157.98 7.38 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.61 2.63 0.00	199.72 4.29 0.00	208.95 6.29 0.00	209.58 7.67 0.00	197.86 8.33 0.00	173.72 6.38 0.57	159.09 7.86 0.00	148.50 8.94 0.00	138.56 8.58 0.00	135.34 8.73 0.00	140.39 8.69 0.00	161.60 8.86 0.00	198.93 9.90 1.53	196.45 9.21 0.84	170.96 8.77 0.33	156.76 8.73 0.00	148.47 8.94 0.00	137.84 9.14 0.00	130.13 6.43 0.00
EAST___DELAWARE_HYD 23607	156.47 5.87 0.00	155.80 5.27 0.00	155.91 3.51 0.00	155.05 3.04 0.00	156.50 3.22 0.00	167.61 2.63 0.00	199.54 4.11 0.00	208.14 5.47 0.00	207.56 5.65 0.00	195.21 5.68 0.00	172.79 4.87 0.00	156.37 5.14 0.00	145.56 6.00 0.00	135.84 5.85 0.00	132.57 5.95 0.00	137.76 6.06 0.00	159.16 6.41 0.00	198.37 7.82 0.00	195.61 7.53 0.00	169.51 6.98 0.00	154.98 6.96 0.00	146.23 6.70 0.00	135.01 6.30 0.00	128.28 4.58 0.00
ELEC_TRO_TEK 24086	157.07 6.47 0.00	156.56 6.03 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.25 3.98 0.00	166.47 1.48 0.00	197.96 2.53 0.00	208.33 5.67 0.00	208.56 6.65 0.00	196.54 7.02 0.00	174.97 7.05 0.00	160.46 9.23 0.00	152.27 11.02 -1.69	150.59 10.27 -10.34	151.01 10.38 -14.01	153.56 10.54 -11.32	162.83 10.08 0.00	203.13 12.57 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	162.54 11.11 -3.41	156.73 11.30 -5.91	148.07 11.59 -7.78	132.98 9.28 0.00
ELLENBURG_WT_PWR 323604	153.91 3.31 0.00	154.44 3.91 0.00	157.74 5.33 0.00	157.47 5.46 0.00	158.78 5.51 0.00	171.59 6.61 0.00	202.85 7.42 0.00	210.17 7.50 0.00	209.58 7.67 0.00	196.73 7.20 0.00	173.79 5.87 0.00	155.31 4.08 0.00	142.35 2.79 0.00	132.19 2.21 0.00	127.75 1.14 0.00	133.40 1.71 0.00	156.10 3.36 0.00	195.70 5.15 0.00	192.96 4.88 0.00	166.42 3.89 0.00	150.54 2.51 0.00	141.21 1.68 0.00	129.73 1.02 0.00	125.80 2.10 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	145.48 -5.12 0.00	144.21 -6.32 0.00	145.70 -6.70 0.00	145.77 -6.24 0.00	146.98 -6.29 0.00	159.54 -5.44 0.00	187.80 -7.62 0.00	190.71 -11.96 0.00	190.19 -11.72 0.00	176.63 -12.89 0.00	156.16 -11.76 0.00	141.10 -10.13 0.00	129.65 -9.91 0.00	120.36 -9.62 0.00	117.50 -9.12 0.00	122.21 -9.48 0.00	137.62 -15.12 0.00	171.89 -18.67 0.00	169.45 -18.62 0.00	146.28 -16.25 0.00	133.08 -14.94 0.00	124.74 -14.79 0.00	116.73 -11.97 0.00	113.31 -10.39 0.00
EMPIRE_CC_1 323656	156.18 5.58 0.00	155.80 5.27 0.00	156.06 3.65 0.00	155.65 3.64 0.00	156.95 3.67 0.00	168.11 3.13 0.00	198.16 2.73 0.00	205.90 3.23 0.00	205.13 3.22 0.00	192.94 3.42 0.00	171.78 3.87 0.00	155.92 4.69 0.00	145.15 5.59 0.00	135.44 5.46 0.00	132.05 5.44 0.00	137.23 5.53 0.00	158.24 5.49 0.00	195.88 5.33 0.00	193.34 5.26 0.00	168.54 6.02 0.00	155.13 7.10 0.00	147.48 7.95 0.00	136.42 7.72 0.00	130.01 6.31 0.00
EMPIRE_CC_2 323658	156.18 5.58 0.00	155.80 5.27 0.00	156.06 3.65 0.00	155.65 3.64 0.00	156.95 3.67 0.00	168.11 3.13 0.00	198.16 2.73 0.00	205.90 3.23 0.00	205.13 3.22 0.00	192.94 3.42 0.00	171.78 3.87 0.00	155.92 4.69 0.00	145.15 5.59 0.00	135.44 5.46 0.00	132.05 5.44 0.00	137.23 5.53 0.00	158.24 5.49 0.00	195.88 5.33 0.00	193.34 5.26 0.00	168.54 6.02 0.00	155.13 7.10 0.00	147.48 7.95 0.00	136.42 7.72 0.00	130.01 6.31 0.00
ERIE_WT_PWR 323693	146.84 -3.76 0.00	145.57 -4.96 0.00	147.07 -5.34 0.00	147.14 -4.87 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	189.96 -5.47 0.00	193.34 -9.32 0.00	192.83 -9.08 0.00	178.92 -10.61 0.00	158.35 -9.56 0.00	143.06 -8.17 0.00	131.32 -8.23 0.00	121.92 -8.06 0.00	119.02 -7.59 0.00	123.80 -7.90 0.00	139.45 -13.29 0.00	174.36 -16.20 0.00	171.71 -16.36 0.00	148.22 -14.30 0.00	134.85 -13.17 0.00	126.41 -13.12 0.00	118.15 -10.55 0.00	114.55 -9.15 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	153.16 2.56 0.00	152.64 2.11 0.00	153.77 1.37 0.00	153.37 1.37 0.00	154.81 1.53 0.00	167.46 2.48 0.00	199.33 3.91 0.00	206.32 3.65 0.00	204.94 3.03 0.00	191.98 2.46 0.00	169.94 2.02 0.00	153.64 2.41 0.00	141.66 2.10 0.00	132.06 2.07 0.00	128.63 2.02 0.00	133.93 2.24 0.00	154.43 1.68 0.00	192.66 2.10 0.00	190.15 2.07 0.00	163.82 1.29 0.00	149.50 1.48 0.00	140.51 0.98 0.00	129.61 0.91 0.00	123.70 0.00 0.00
E_CANADA_CAP_HY 24051	158.73 8.13 0.00	158.20 7.67 0.00	159.10 6.70 0.00	159.30 7.30 0.00	160.33 7.05 0.00	173.06 8.08 0.00	205.58 10.16 0.00	214.41 11.75 0.00	213.41 11.50 0.00	200.51 10.99 0.00	177.48 9.57 0.00	160.61 9.38 0.00	148.21 8.66 0.00	138.04 8.06 0.00	134.47 7.85 0.00	140.00 8.30 0.00	162.22 9.47 0.00	203.52 12.96 0.00	200.49 12.41 0.00	173.09 10.56 0.00	157.64 9.62 0.00	148.04 8.51 0.00	136.55 7.85 0.00	130.75 7.05 0.00
E_CANADA_MHWK_HY 24050	157.38 6.78 0.00	157.31 6.78 0.00	159.10 6.70 0.00	158.24 6.23 0.00	160.01 6.74 0.00	172.41 7.43 0.00	204.61 9.19 0.00	212.19 9.53 0.00	210.78 8.87 0.00	197.67 8.14 0.00	175.30 7.38 0.00	157.88 6.65 0.00	145.84 6.29 0.00	136.09 6.11 0.00	132.44 5.83 0.00	138.02 6.32 0.00	159.16 6.41 0.00	198.19 7.63 0.00	195.22 7.15 0.00	168.21 5.69 0.00	153.35 5.32 0.00	144.83 5.30 0.00	133.59 4.89 0.00	127.91 4.21 0.00
E_FISHKILL___LBMP 23776	157.53 6.93 0.00	156.85 6.32 0.00	156.83 4.42 0.00	156.26 4.25 0.00	157.56 4.29 0.00	168.45 3.47 0.00	199.93 4.50 0.00	208.54 5.88 0.00	208.18 6.27 0.00	196.16 6.63 0.00	173.95 6.04 0.00	158.34 7.11 0.00	147.65 8.09 0.00	137.78 7.80 0.00	134.47 7.85 0.00	139.60 7.90 0.00	160.68 7.94 0.00	199.14 8.58 0.00	196.34 8.27 0.00	170.81 8.28 0.00	156.61 8.58 0.00	148.33 8.80 0.00	137.57 8.87 0.00	130.50 6.80 0.00
FALCON___SEABRD_CC1 323796	156.47 5.87 0.00	156.85 6.32 0.00	160.17 7.77 0.00	160.06 8.05 0.00	161.39 8.12 0.00	174.55 9.57 0.00	205.97 10.55 0.00	213.40 10.73 0.00	212.81 10.90 0.00	199.56 10.04 0.00	176.31 8.39 0.00	157.73 6.50 0.00	144.58 5.02 0.00	134.14 4.16 0.00	129.40 2.78 0.00	135.11 3.42 0.00	158.24 5.49 0.00	198.19 7.63 0.00	195.61 7.53 0.00	168.54 6.02 0.00	152.32 4.30 0.00	142.74 3.21 0.00	131.14 2.44 0.00	127.04 3.34 0.00

FALCON___SEABRD_CC2 323797	156.47 5.87 0.00	156.85 6.32 0.00	160.17 7.77 0.00	160.06 8.05 0.00	161.39 8.12 0.00	174.55 9.57 0.00	205.97 10.55 0.00	213.40 10.73 0.00	212.81 10.90 0.00	199.56 10.04 0.00	176.31 8.39 0.00	157.73 6.50 0.00	144.58 5.02 0.00	134.14 4.16 0.00	129.40 2.78 0.00	135.11 3.42 0.00	158.24 5.49 0.00	198.19 7.63 0.00	195.61 7.53 0.00	168.54 6.02 0.00	152.32 4.30 0.00	142.74 3.21 0.00	131.14 2.44 0.00	127.04 3.34 0.00
FAR ROCKAWAY___4 23548	159.79 9.19 0.00	159.11 8.58 0.00	158.66 6.25 0.00	157.47 5.46 0.00	159.71 6.44 0.00	169.27 4.28 0.00	201.49 6.06 0.00	212.19 9.53 0.00	212.00 10.09 0.00	199.75 10.23 0.00	178.00 10.07 0.00	162.88 11.65 0.00	154.51 13.27 -1.69	152.93 12.60 -10.34	153.16 12.54 -14.01	155.93 12.91 -11.33	165.89 13.14 0.00	207.33 16.77 0.00	204.08 15.98 -0.02	177.34 14.79 -0.02	165.65 14.21 -3.42	159.53 14.09 -5.91	150.51 14.03 -7.78	134.84 11.14 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	158.43 7.83 0.00	157.46 6.93 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.18 4.90 0.00	168.94 3.95 0.00	201.28 5.86 0.00	210.17 7.50 0.00	210.19 8.28 0.00	198.44 8.91 0.00	174.97 7.05 0.00	159.69 8.46 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.74 9.12 0.00	140.91 9.22 0.00	161.91 9.16 0.00	200.84 10.28 0.00	197.85 9.77 0.00	171.79 9.26 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.75 10.05 0.00	131.12 7.42 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	158.43 7.83 0.00	157.46 6.93 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.78 3.80 0.00	201.10 5.67 0.00	209.95 7.29 0.00	210.19 8.28 0.00	198.25 8.72 0.00	174.97 7.05 0.00	159.54 8.31 0.00	148.77 9.21 0.00	138.83 8.84 0.00	135.60 8.99 0.00	140.78 9.08 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.79 9.26 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.75 10.05 0.00	131.12 7.42 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.99 8.08 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.62 9.07 0.00	138.69 8.71 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
FARRAGUT___LBMP 323566	158.13 7.53 0.00	157.15 6.62 0.00	157.13 4.73 0.00	156.56 4.56 0.00	157.87 4.59 0.00	168.61 3.63 0.00	200.71 5.28 0.00	209.56 6.89 0.00	209.78 7.87 0.00	197.86 8.33 0.00	174.64 6.72 0.00	159.24 8.01 0.00	148.50 8.94 0.00	138.56 8.58 0.00	135.34 8.73 0.00	140.52 8.82 0.00	161.45 8.70 0.00	200.27 9.71 0.00	197.29 9.21 0.00	171.46 8.93 0.00	157.20 9.18 0.00	149.02 9.49 0.00	138.48 9.78 0.00	130.87 7.17 0.00
FENNER___WINDPWR 24204	153.31 2.71 0.00	153.09 2.56 0.00	154.69 2.29 0.00	153.98 1.97 0.00	155.88 2.60 0.00	168.45 3.47 0.00	200.50 5.07 0.00	207.73 5.07 0.00	206.35 4.44 0.00	193.32 3.79 0.00	171.27 3.36 0.00	154.55 3.32 0.00	142.49 2.94 0.00	132.72 2.73 0.00	129.40 2.78 0.00	134.59 2.89 0.00	155.50 2.75 0.00	193.99 3.43 0.00	191.47 3.39 0.00	164.97 2.44 0.00	150.25 2.22 0.00	141.21 1.68 0.00	130.12 1.42 0.00	124.57 0.87 0.00
FIBERTEK___ENERGY 23856	148.80 -1.80 0.00	148.28 -2.25 0.00	149.50 -2.90 0.00	149.28 -2.73 0.00	150.52 -2.75 0.00	162.51 -2.47 0.00	192.88 -2.55 0.00	199.83 -2.84 0.00	198.89 -3.02 0.00	186.30 -3.22 0.00	165.06 -2.86 0.00	149.11 -2.12 0.00	137.60 -1.95 0.00	128.29 -1.69 0.00	124.84 -1.77 0.00	129.98 -1.72 0.00	150.15 -2.60 0.00	186.93 -3.63 0.00	184.50 -3.58 0.00	159.28 -3.25 0.00	145.36 -2.66 0.00	136.74 -2.79 0.00	126.25 -2.45 0.00	120.73 -2.97 0.00
FITZPATRICK____ 23598	144.88 -5.72 0.00	144.51 -6.03 0.00	146.01 -6.40 0.00	145.63 -6.38 0.00	146.84 -6.43 0.00	158.38 -6.60 0.00	187.60 -7.82 0.00	194.35 -8.32 0.00	193.62 -8.29 0.00	181.57 -7.95 0.00	160.70 -7.22 0.00	145.02 -6.21 0.00	133.97 -5.59 0.00	124.78 -5.20 0.00	121.55 -5.07 0.00	126.42 -5.27 0.00	146.03 -6.72 0.00	182.18 -8.38 0.00	179.81 -8.27 0.00	155.22 -7.31 0.00	141.51 -6.51 0.00	133.25 -6.28 0.00	123.04 -5.66 0.00	118.01 -5.69 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	160.69 10.09 0.00	160.02 9.49 0.00	160.02 7.62 0.00	158.39 6.38 0.00	159.71 6.44 0.00	170.75 5.77 0.00	203.25 7.83 0.00	211.79 9.13 0.00	211.60 9.69 0.00	199.19 9.66 0.00	176.31 8.39 0.00	160.15 8.92 0.00	149.18 9.62 0.00	139.21 9.23 0.00	135.85 9.24 0.00	141.18 9.49 0.00	162.67 9.92 0.00	202.38 11.82 0.00	199.36 11.28 0.00	173.09 10.56 0.00	158.69 10.66 0.00	150.00 10.47 0.00	138.75 10.05 0.00	131.63 7.92 0.00
FORT ORANGE____ 23900	157.68 7.08 0.00	157.31 6.78 0.00	157.74 5.33 0.00	157.47 5.46 0.00	158.64 5.36 0.00	170.10 5.12 0.00	200.50 5.07 0.00	206.32 3.65 0.00	205.13 3.22 0.00	192.94 3.42 0.00	171.61 3.69 0.00	155.62 4.39 0.00	145.00 5.44 0.00	135.19 5.20 0.00	131.93 5.32 0.00	136.97 5.27 0.00	157.78 5.03 0.00	195.70 5.15 0.00	193.16 5.08 0.00	168.06 5.53 0.00	154.10 6.07 0.00	146.09 6.56 0.00	135.26 6.56 0.00	129.52 5.82 0.00
FORT_DRUM_COGEN 23780	154.37 3.77 0.00	154.14 3.61 0.00	156.52 4.12 0.00	156.26 4.25 0.00	158.18 4.90 0.00	172.07 7.09 0.00	205.39 9.96 0.00	212.99 10.33 0.00	211.40 9.49 0.00	198.25 8.72 0.00	175.48 7.56 0.00	158.04 6.81 0.00	145.00 5.44 0.00	134.40 4.42 0.00	130.41 3.79 0.00	135.78 4.09 0.00	157.63 4.89 0.00	197.98 7.42 0.00	195.61 7.53 0.00	167.07 4.54 0.00	151.57 3.55 0.00	142.04 2.51 0.00	130.50 1.80 0.00	125.19 1.49 0.00
FPL_FAR_ROCK_GT1 24212	159.79 9.19 0.00	159.11 8.58 0.00	158.66 6.25 0.00	157.47 5.46 0.00	159.71 6.44 0.00	169.27 4.28 0.00	201.49 6.06 0.00	212.19 9.53 0.00	212.00 10.09 0.00	199.75 10.23 0.00	178.00 10.07 0.00	162.88 11.65 0.00	154.51 13.27 -1.69	152.93 12.60 -10.34	153.16 12.54 -14.01	155.93 12.91 -11.33	165.89 13.14 0.00	207.33 16.77 0.00	204.08 15.98 -0.02	177.34 14.79 -0.02	165.65 14.21 -3.42	159.53 14.09 -5.91	150.51 14.03 -7.78	134.84 11.14 0.00
FPL_FAR_ROCK_GT2 23815	159.79 9.19 0.00	159.11 8.58 0.00	158.66 6.25 0.00	157.47 5.46 0.00	159.71 6.44 0.00	169.27 4.28 0.00	201.49 6.06 0.00	212.19 9.53 0.00	212.00 10.09 0.00	199.75 10.23 0.00	178.00 10.07 0.00	162.88 11.65 0.00	154.51 13.27 -1.69	152.93 12.60 -10.34	153.16 12.54 -14.01	155.93 12.91 -11.33	165.89 13.14 0.00	207.33 16.77 0.00	204.08 15.98 -0.02	177.34 14.79 -0.02	165.65 14.21 -3.42	159.53 14.09 -5.91	150.51 14.03 -7.78	134.84 11.14 0.00
FRANKLIN_FALL_HYD 24054	157.07 6.47 0.00	157.61 7.08 0.00	161.09 8.68 0.00	160.67 8.66 0.00	162.47 9.20 0.00	175.70 10.72 0.00	207.75 12.32 0.00	215.03 12.36 0.00	214.23 12.32 0.00	200.71 11.18 0.00	176.98 9.06 0.00	157.73 6.50 0.00	144.31 4.75 0.00	134.02 4.03 0.00	129.53 2.91 0.00	135.25 3.56 0.00	158.40 5.65 0.00	199.14 8.58 0.00	196.73 8.66 0.00	169.35 6.82 0.00	153.06 5.04 0.00	143.43 3.90 0.00	131.78 3.08 0.00	127.41 3.71 0.00

FREEPORT_EQUS_GT1 23764	158.13 7.53 0.00	157.61 7.08 0.00	157.13 4.73 0.00	156.26 4.25 0.00	158.32 5.05 0.00	167.46 2.48 0.00	199.13 3.70 0.00	209.95 7.29 0.00	210.19 8.28 0.00	197.86 8.33 0.00	175.65 7.73 0.00	161.36 10.13 0.00	153.25 12.00 -1.69	151.36 11.04 -10.34	151.77 11.14 -14.01	154.35 11.33 -11.32	163.89 11.14 0.00	204.86 14.30 0.00	201.45 13.36 -0.02	175.23 12.69 -0.02	163.72 12.28 -3.41	157.72 12.28 -5.91	149.47 12.99 -7.78	134.09 10.39 0.00
FREEPORT___CT2 23818	158.13 7.53 0.00	157.61 7.08 0.00	157.13 4.73 0.00	156.26 4.25 0.00	158.32 5.05 0.00	167.46 2.48 0.00	199.13 3.70 0.00	209.95 7.29 0.00	210.19 8.28 0.00	197.86 8.33 0.00	175.65 7.73 0.00	161.36 10.13 0.00	153.25 12.00 -1.69	151.36 11.04 -10.34	151.77 11.14 -14.01	154.35 11.33 -11.32	163.89 11.14 0.00	204.86 14.30 0.00	201.45 13.36 -0.02	175.23 12.69 -0.02	163.72 12.28 -3.41	157.72 12.28 -5.91	149.47 12.99 -7.78	134.09 10.39 0.00
FULTON COGEN____ 23766	146.84 -3.76 0.00	146.47 -4.06 0.00	147.68 -4.73 0.00	147.45 -4.56 0.00	149.29 -3.99 0.00	160.54 -4.45 0.00	190.55 -4.88 0.00	197.39 -5.27 0.00	196.66 -5.25 0.00	184.60 -4.93 0.00	163.39 -4.53 0.00	147.30 -3.93 0.00	135.93 -3.63 0.00	126.86 -3.12 0.00	123.45 -3.16 0.00	128.53 -3.16 0.00	148.47 -4.28 0.00	184.85 -5.71 0.00	182.44 -5.64 0.00	157.66 -4.87 0.00	143.88 -4.14 0.00	135.35 -4.18 0.00	124.96 -3.74 0.00	119.37 -4.33 0.00
FULTON___LFGE 323630	168.66 18.06 0.00	167.99 17.45 0.00	169.17 16.76 0.00	167.06 15.05 0.00	170.29 17.01 0.00	183.46 18.47 0.00	217.31 21.88 0.00	226.16 23.50 0.00	222.91 21.00 0.00	209.61 20.08 0.00	185.38 17.46 0.00	167.72 16.49 0.00	154.77 15.21 0.00	145.05 15.07 0.00	141.17 14.55 0.00	147.36 15.66 0.00	170.91 18.17 0.00	215.15 24.59 0.00	211.97 23.89 0.00	182.51 19.99 0.00	166.38 18.35 0.00	155.99 16.46 0.00	144.40 15.70 0.00	136.94 13.24 0.00
G.F.CEMENT___DRP 24184	163.70 13.10 0.00	163.02 12.49 0.00	163.68 11.28 0.00	163.71 11.71 0.00	165.24 11.96 0.00	178.19 13.20 0.00	211.07 15.64 0.00	219.69 17.03 0.00	218.66 16.75 0.00	205.25 15.72 0.00	182.70 14.78 0.00	165.44 14.21 0.00	153.24 13.68 0.00	142.73 12.75 0.00	139.27 12.66 0.00	144.47 12.77 0.00	167.26 14.52 0.00	209.43 18.87 0.00	206.14 18.06 0.00	178.62 16.09 0.00	163.13 15.11 0.00	153.48 13.95 0.00	141.44 12.74 0.00	134.96 11.26 0.00
GARDENVILLE___LBMP 24039	146.23 -4.37 0.00	145.12 -5.41 0.00	146.61 -5.79 0.00	146.68 -5.32 0.00	147.91 -5.37 0.00	160.54 -4.45 0.00	189.17 -6.26 0.00	192.34 -10.33 0.00	191.82 -10.09 0.00	178.16 -11.37 0.00	157.51 -10.41 0.00	142.45 -8.78 0.00	130.77 -8.79 0.00	121.40 -8.58 0.00	118.39 -8.23 0.00	123.14 -8.56 0.00	138.85 -13.90 0.00	173.60 -16.96 0.00	170.96 -17.11 0.00	147.58 -14.95 0.00	134.26 -13.76 0.00	125.86 -13.67 0.00	117.63 -11.07 0.00	114.05 -9.65 0.00
GENERAL___MILLS 23808	146.68 -3.92 0.00	145.41 -5.12 0.00	146.92 -5.48 0.00	147.00 -5.01 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	189.75 -5.67 0.00	193.14 -9.52 0.00	192.63 -9.28 0.00	178.73 -10.80 0.00	158.17 -9.74 0.00	143.06 -8.17 0.00	131.19 -8.37 0.00	121.80 -8.18 0.00	118.89 -7.73 0.00	123.66 -8.04 0.00	139.30 -13.44 0.00	174.17 -16.39 0.00	171.71 -16.36 0.00	148.22 -14.30 0.00	134.70 -13.32 0.00	126.27 -13.26 0.00	118.02 -10.68 0.00	114.42 -9.28 0.00
GE_PLASTICS___DRP 24183	156.78 6.18 0.00	156.40 5.86 0.00	156.97 4.57 0.00	156.56 4.56 0.00	157.56 4.29 0.00	169.11 4.13 0.00	199.54 4.11 0.00	206.72 4.05 0.00	205.95 4.04 0.00	193.69 4.16 0.00	172.12 4.20 0.00	155.92 4.69 0.00	145.15 5.59 0.00	135.31 5.33 0.00	132.05 5.44 0.00	137.10 5.40 0.00	158.09 5.34 0.00	196.09 5.53 0.00	193.54 5.46 0.00	168.21 5.69 0.00	154.24 6.22 0.00	146.09 6.56 0.00	135.13 6.43 0.00	128.90 5.19 0.00
GILBOA___1 23756	154.97 4.37 0.00	155.20 4.67 0.00	155.75 3.35 0.00	155.35 3.34 0.00	156.04 2.76 0.00	167.46 2.48 0.00	198.16 2.73 0.00	205.90 3.23 0.00	205.34 3.43 0.00	193.12 3.59 0.00	171.27 3.36 0.00	155.31 4.08 0.00	144.16 4.60 0.00	134.40 4.42 0.00	131.17 4.55 0.00	136.30 4.61 0.00	157.18 4.43 0.00	194.56 4.01 0.00	192.41 4.33 0.00	167.24 4.72 0.00	153.06 5.04 0.00	144.70 5.17 0.00	133.85 5.15 0.00	127.66 3.96 0.00
GILBOA___2 23757	154.97 4.37 0.00	155.20 4.67 0.00	155.75 3.35 0.00	155.35 3.34 0.00	156.04 2.76 0.00	167.46 2.48 0.00	198.16 2.73 0.00	205.90 3.23 0.00	205.34 3.43 0.00	193.12 3.59 0.00	171.27 3.36 0.00	155.31 4.08 0.00	144.16 4.60 0.00	134.40 4.42 0.00	131.17 4.55 0.00	136.30 4.61 0.00	157.18 4.43 0.00	194.56 4.01 0.00	192.41 4.33 0.00	167.24 4.72 0.00	153.06 5.04 0.00	144.70 5.17 0.00	133.85 5.15 0.00	127.66 3.96 0.00
GILBOA___3 23758	154.97 4.37 0.00	155.20 4.67 0.00	155.75 3.35 0.00	155.35 3.34 0.00	156.04 2.76 0.00	167.46 2.48 0.00	198.16 2.73 0.00	205.90 3.23 0.00	205.34 3.43 0.00	193.12 3.59 0.00	171.27 3.36 0.00	155.31 4.08 0.00	144.16 4.60 0.00	134.40 4.42 0.00	131.17 4.55 0.00	136.30 4.61 0.00	157.18 4.43 0.00	194.56 4.01 0.00	192.41 4.33 0.00	167.24 4.72 0.00	153.06 5.04 0.00	144.70 5.17 0.00	133.85 5.15 0.00	127.66 3.96 0.00
GILBOA___4 23759	154.97 4.37 0.00	155.20 4.67 0.00	155.75 3.35 0.00	155.35 3.34 0.00	156.04 2.76 0.00	167.46 2.48 0.00	198.16 2.73 0.00	205.90 3.23 0.00	205.34 3.43 0.00	193.12 3.59 0.00	171.27 3.36 0.00	155.31 4.08 0.00	144.16 4.60 0.00	134.40 4.42 0.00	131.17 4.55 0.00	136.30 4.61 0.00	157.18 4.43 0.00	194.56 4.01 0.00	192.41 4.33 0.00	167.24 4.72 0.00	153.06 5.04 0.00	144.70 5.17 0.00	133.85 5.15 0.00	127.66 3.96 0.00
GILBOA____ 23599	154.97 4.37 0.00	155.20 4.67 0.00	155.75 3.35 0.00	155.35 3.34 0.00	156.04 2.76 0.00	167.46 2.48 0.00	198.16 2.73 0.00	205.90 3.23 0.00	205.34 3.43 0.00	193.12 3.59 0.00	171.27 3.36 0.00	155.31 4.08 0.00	144.16 4.60 0.00	134.40 4.42 0.00	131.17 4.55 0.00	136.30 4.61 0.00	157.18 4.43 0.00	194.56 4.01 0.00	192.41 4.33 0.00	167.24 4.72 0.00	153.06 5.04 0.00	144.70 5.17 0.00	133.85 5.15 0.00	127.66 3.96 0.00
GINNA____ 23603	140.51 -10.09 0.00	139.55 -10.98 0.00	141.13 -11.28 0.00	141.06 -10.95 0.00	142.24 -11.04 0.00	154.09 -10.89 0.00	182.92 -12.51 0.00	188.28 -14.38 0.00	187.77 -14.14 0.00	175.31 -14.22 0.00	154.99 -12.93 0.00	140.20 -11.03 0.00	129.09 -10.47 0.00	120.23 -9.75 0.00	116.99 -9.63 0.00	121.68 -10.01 0.00	139.30 -13.44 0.00	173.79 -16.77 0.00	171.34 -16.74 0.00	147.74 -14.79 0.00	134.41 -13.62 0.00	126.00 -13.53 0.00	116.60 -12.10 0.00	112.20 -11.50 0.00
GLEN PARK____ 23778	154.97 4.37 0.00	154.74 4.21 0.00	157.13 4.73 0.00	156.73 4.72 0.00	158.78 5.51 0.00	172.74 7.76 0.00	206.36 10.94 0.00	214.21 11.55 0.00	212.40 10.49 0.00	199.19 9.66 0.00	176.31 8.39 0.00	158.79 7.56 0.00	145.69 6.13 0.00	135.05 5.06 0.00	131.04 4.43 0.00	136.43 4.73 0.00	158.40 5.65 0.00	199.14 8.58 0.00	196.73 8.66 0.00	167.88 5.36 0.00	152.32 4.30 0.00	142.60 3.07 0.00	131.02 2.32 0.00	125.56 1.86 0.00

GLENWOOD_IC_1_G5 23712	158.43 7.83 0.00	157.76 7.23 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.49 5.21 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.56 6.89 0.00	209.58 7.67 0.00	197.67 8.14 0.00	175.65 7.73 0.00	161.21 9.98 0.00	152.55 11.30 -1.69	150.84 10.52 -10.34	151.26 10.64 -14.01	153.82 10.80 -11.32	163.59 10.85 0.00	203.13 12.57 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	163.13 11.69 -3.41	157.16 11.72 -5.90	148.19 11.71 -7.78	132.86 9.15 0.00
GLENWOOD_IC_2_G1 23688	157.98 7.38 0.00	157.31 6.78 0.00	157.13 4.73 0.00	156.42 4.41 0.00	158.03 4.76 0.00	168.11 3.13 0.00	199.93 4.50 0.00	209.34 6.68 0.00	209.38 7.48 0.00	197.48 7.96 0.00	175.30 7.38 0.00	160.15 8.92 0.00	151.43 10.18 -1.69	149.94 9.62 -10.34	150.37 9.75 -14.01	152.90 9.88 -11.32	162.53 9.78 0.00	202.18 11.63 0.00	199.00 10.90 -0.02	173.10 10.56 -0.02	161.95 10.51 -3.41	156.18 10.74 -5.90	147.29 10.81 -7.78	132.12 8.42 0.00
GLENWOOD_IC_3_G1 23689	157.98 7.38 0.00	157.31 6.78 0.00	157.13 4.73 0.00	156.42 4.41 0.00	158.03 4.76 0.00	168.11 3.13 0.00	199.93 4.50 0.00	209.34 6.68 0.00	209.38 7.48 0.00	197.48 7.96 0.00	175.30 7.38 0.00	160.15 8.92 0.00	151.43 10.18 -1.69	149.94 9.62 -10.34	150.37 9.75 -14.01	152.90 9.88 -11.32	162.53 9.78 0.00	202.18 11.63 0.00	199.00 10.90 -0.02	173.10 10.56 -0.02	161.95 10.51 -3.41	156.18 10.74 -5.90	147.29 10.81 -7.78	132.12 8.42 0.00
GLENWOOD___4 23550	158.43 7.83 0.00	157.76 7.23 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.49 5.21 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.75 7.09 0.00	209.99 8.08 0.00	197.86 8.33 0.00	175.81 7.89 0.00	161.21 9.98 0.00	152.55 11.30 -1.69	150.84 10.52 -10.34	151.26 10.64 -14.01	153.82 10.80 -11.32	163.59 10.85 0.00	203.33 12.77 0.00	200.14 12.05 -0.02	174.09 11.54 -0.02	163.13 11.69 -3.41	157.16 11.72 -5.90	148.19 11.71 -7.78	132.86 9.15 0.00
GLENWOOD___5 23614	158.43 7.83 0.00	157.76 7.23 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.49 5.21 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.75 7.09 0.00	209.99 8.08 0.00	197.86 8.33 0.00	175.81 7.89 0.00	161.21 9.98 0.00	152.55 11.30 -1.69	150.84 10.52 -10.34	151.26 10.64 -14.01	153.82 10.80 -11.32	163.59 10.85 0.00	203.33 12.77 0.00	200.14 12.05 -0.02	174.09 11.54 -0.02	163.13 11.69 -3.41	157.16 11.72 -5.90	148.19 11.71 -7.78	132.86 9.15 0.00
GLOBAL GREEN_PORT_GT1 23814	162.79 12.19 0.00	162.72 12.19 0.00	161.70 9.30 0.00	161.88 9.87 0.00	163.39 10.11 0.00	172.23 7.25 0.00	204.61 9.19 0.00	217.26 14.60 0.00	218.26 16.35 0.00	205.07 15.54 0.00	182.02 14.11 0.00	168.46 17.23 0.00	160.93 19.68 -1.69	157.21 16.89 -10.34	157.71 17.09 -14.01	160.79 17.77 -11.32	170.61 17.86 0.00	214.57 24.01 0.00	211.60 23.51 -0.02	183.52 20.97 -0.02	171.41 19.98 -3.41	164.55 19.12 -5.90	155.14 18.66 -7.78	139.54 15.84 0.00
GLOBE___DSASP 323697	142.17 -8.43 0.00	140.89 -9.64 0.00	142.50 -9.90 0.00	142.58 -9.42 0.00	143.77 -9.50 0.00	155.91 -9.07 0.00	180.57 -14.86 0.00	182.60 -20.07 0.00	182.13 -19.78 0.00	169.05 -20.47 0.00	149.27 -18.64 0.00	135.05 -16.18 0.00	124.21 -15.35 0.00	115.43 -14.56 0.00	112.56 -14.06 0.00	117.07 -14.62 0.00	131.36 -21.39 0.00	164.08 -26.48 0.00	161.75 -26.33 0.00	139.77 -22.76 0.00	127.16 -20.87 0.00	119.44 -20.09 0.00	112.10 -16.60 0.00	109.10 -14.60 0.00
GOETHSLN___LBMP 323567	157.38 6.78 0.00	156.40 5.86 0.00	156.36 3.96 0.00	155.65 3.64 0.00	157.25 3.98 0.00	167.61 2.63 0.00	199.93 4.50 0.00	208.74 6.07 0.00	208.78 6.87 0.00	197.12 7.59 0.00	173.79 5.87 0.00	158.34 7.11 0.00	147.51 7.95 0.00	137.65 7.67 0.00	134.47 7.85 0.00	139.60 7.90 0.00	160.38 7.63 0.00	190.19 8.38 8.74	195.98 7.90 0.00	170.33 7.80 0.00	156.16 8.14 0.00	148.04 8.51 0.00	137.57 8.87 0.00	130.01 6.31 0.00
GOODYEAR_LAKE_HYD 323669	155.42 4.82 0.00	155.20 4.67 0.00	156.22 3.81 0.00	155.81 3.80 0.00	156.95 3.67 0.00	169.11 4.13 0.00	201.28 5.86 0.00	209.34 6.68 0.00	208.56 6.65 0.00	195.59 6.06 0.00	173.13 5.21 0.00	156.83 5.60 0.00	144.86 5.30 0.00	134.92 4.94 0.00	131.42 4.81 0.00	136.83 5.13 0.00	158.09 5.34 0.00	197.22 6.67 0.00	194.66 6.58 0.00	168.21 5.69 0.00	153.35 5.32 0.00	144.41 4.88 0.00	133.20 4.50 0.00	127.29 3.59 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	151.05 0.45 0.00	150.53 0.00 0.00	151.65 -0.76 0.00	151.25 -0.76 0.00	152.51 -0.76 0.00	164.65 -0.33 0.00	195.43 0.00 0.00	201.86 -0.81 0.00	200.51 -1.40 0.00	187.82 -1.71 0.00	166.40 -1.51 0.00	150.48 -0.75 0.00	138.86 -0.69 0.00	129.34 -0.65 0.00	126.11 -0.50 0.00	131.30 -0.39 0.00	151.07 -1.68 0.00	188.07 -2.48 0.00	185.63 -2.45 0.00	160.58 -1.94 0.00	146.54 -1.48 0.00	138.00 -1.53 0.00	127.67 -1.03 0.00	122.22 -1.48 0.00
GOUDEY___7 23579	151.20 0.60 0.00	150.53 0.00 0.00	151.65 -0.76 0.00	151.40 -0.61 0.00	152.66 -0.61 0.00	164.82 -0.16 0.00	195.62 0.20 0.00	202.06 -0.61 0.00	200.71 -1.20 0.00	188.00 -1.52 0.00	166.57 -1.35 0.00	150.63 -0.60 0.00	139.00 -0.56 0.00	129.46 -0.52 0.00	126.24 -0.38 0.00	131.43 -0.26 0.00	151.22 -1.53 0.00	188.28 -2.28 0.00	185.83 -2.25 0.00	160.74 -1.78 0.00	146.69 -1.33 0.00	138.13 -1.40 0.00	127.81 -0.89 0.00	122.34 -1.36 0.00
GOUDEY___8 23580	151.05 0.45 0.00	150.53 0.00 0.00	151.65 -0.76 0.00	151.25 -0.76 0.00	152.51 -0.76 0.00	164.65 -0.33 0.00	195.43 0.00 0.00	201.86 -0.81 0.00	200.51 -1.40 0.00	187.82 -1.71 0.00	166.40 -1.51 0.00	150.48 -0.75 0.00	138.86 -0.69 0.00	129.34 -0.65 0.00	126.11 -0.50 0.00	131.30 -0.39 0.00	151.07 -1.68 0.00	188.07 -2.48 0.00	185.63 -2.45 0.00	160.58 -1.94 0.00	146.54 -1.48 0.00	138.00 -1.53 0.00	127.67 -1.03 0.00	122.22 -1.48 0.00
GOWANUS_GT1_1 24077	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT1_2 24078	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT1_3 24079	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00

GOWANUS_GT1_4 24080	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT1_5 24084	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT1_6 24111	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT1_7 24112	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT1_8 24113	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_1 24114	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_2 24115	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_3 24116	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_4 24117	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_5 24118	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_6 24119	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_7 24120	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT2_8 24121	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT3_1 24122	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT3_2 24123	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00

GOWANUS_GT3_3 24124	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT3_4 24125	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT3_5 24126	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT3_6 24127	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT3_7 24128	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT3_8 24129	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_1 24130	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_2 24131	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_3 24132	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_4 24133	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_5 24134	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_6 24135	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_7 24136	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GOWANUS_GT4_8 24137	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GREENIDGE___3 23582	150.60 0.00 0.00	149.49 -1.05 0.00	150.58 -1.82 0.00	150.64 -1.37 0.00	151.59 -1.68 0.00	164.49 -0.49 0.00	195.82 0.39 0.00	201.66 -1.01 0.00	200.51 -1.40 0.00	187.45 -2.08 0.00	165.73 -2.19 0.00	150.01 -1.22 0.00	138.03 -1.53 0.00	128.81 -1.17 0.00	125.47 -1.14 0.00	130.51 -1.19 0.00	149.53 -3.21 0.00	186.36 -4.19 0.00	183.94 -4.14 0.00	158.63 -3.90 0.00	144.63 -3.40 0.00	135.62 -3.91 0.00	125.35 -3.35 0.00	119.74 -3.96 0.00

GREENIDGE___4 23583	150.60 0.00 0.00	149.49 -1.05 0.00	150.58 -1.82 0.00	150.64 -1.37 0.00	151.59 -1.68 0.00	164.49 -0.49 0.00	195.82 0.39 0.00	201.66 -1.01 0.00	200.51 -1.40 0.00	187.45 -2.08 0.00	165.73 -2.19 0.00	150.01 -1.22 0.00	138.03 -1.53 0.00	128.81 -1.17 0.00	125.47 -1.14 0.00	130.51 -1.19 0.00	149.53 -3.21 0.00	186.36 -4.19 0.00	183.94 -4.14 0.00	158.63 -3.90 0.00	144.63 -3.40 0.00	135.62 -3.91 0.00	125.35 -3.35 0.00	119.74 -3.96 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
GROVEVILLE___HYD 323602	160.69 10.09 0.00	160.02 9.49 0.00	160.02 7.62 0.00	158.39 6.38 0.00	159.71 6.44 0.00	170.75 5.77 0.00	203.25 7.83 0.00	211.79 9.13 0.00	211.60 9.69 0.00	199.19 9.66 0.00	176.31 8.39 0.00	160.15 8.92 0.00	149.18 9.62 0.00	139.21 9.23 0.00	135.85 9.24 0.00	141.18 9.49 0.00	162.67 9.92 0.00	202.38 11.82 0.00	199.36 11.28 0.00	173.09 10.56 0.00	158.69 10.66 0.00	150.00 10.47 0.00	138.75 10.05 0.00	131.63 7.92 0.00
HAMPSHIRE___PAPER_HYD 323593	154.07 3.47 0.00	154.30 3.76 0.00	157.43 5.02 0.00	157.18 5.17 0.00	158.78 5.51 0.00	172.23 7.25 0.00	204.61 9.19 0.00	212.39 9.73 0.00	211.20 9.29 0.00	198.06 8.54 0.00	174.97 7.05 0.00	156.83 5.60 0.00	143.61 4.05 0.00	132.97 2.99 0.00	128.39 1.77 0.00	133.54 1.84 0.00	155.50 2.75 0.00	195.50 4.95 0.00	193.16 5.08 0.00	165.78 3.25 0.00	150.39 2.36 0.00	141.63 2.10 0.00	130.25 1.55 0.00	125.68 1.97 0.00
HARDSCRABBLE_WT_PWR 323673	156.01 5.41 0.00	155.94 5.41 0.00	157.74 5.33 0.00	156.87 4.86 0.00	158.78 5.51 0.00	170.91 5.93 0.00	202.85 7.42 0.00	210.36 7.70 0.00	209.17 7.26 0.00	196.16 6.63 0.00	173.95 6.04 0.00	156.67 5.44 0.00	144.73 5.17 0.00	134.92 4.94 0.00	131.42 4.81 0.00	136.83 5.13 0.00	157.94 5.20 0.00	196.47 5.91 0.00	193.34 5.26 0.00	166.59 4.06 0.00	151.87 3.84 0.00	143.43 3.90 0.00	132.30 3.60 0.00	126.67 2.96 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	157.38 6.78 0.00	156.56 6.03 0.00	156.67 4.26 0.00	155.81 3.80 0.00	157.56 4.29 0.00	168.45 3.47 0.00	200.31 4.89 0.00	208.95 6.29 0.00	208.18 6.27 0.00	196.16 6.63 0.00	173.63 5.71 0.00	157.88 6.65 0.00	146.95 7.39 0.00	137.39 7.41 0.00	134.08 7.47 0.00	139.33 7.64 0.00	160.53 7.79 0.00	199.52 8.96 0.00	196.73 8.66 0.00	170.81 8.28 0.00	156.46 8.43 0.00	148.04 8.51 0.00	137.06 8.36 0.00	129.76 6.06 0.00
HARZA MOOSE___RIVER 24016	154.81 4.21 0.00	154.74 4.21 0.00	156.83 4.42 0.00	156.11 4.11 0.00	158.32 5.05 0.00	171.41 6.43 0.00	204.23 8.80 0.00	211.79 9.13 0.00	210.19 8.28 0.00	196.91 7.38 0.00	174.46 6.54 0.00	156.98 5.75 0.00	144.44 4.88 0.00	134.40 4.42 0.00	130.54 3.93 0.00	135.91 4.21 0.00	157.63 4.89 0.00	197.41 6.85 0.00	195.04 6.96 0.00	167.40 4.87 0.00	152.02 4.00 0.00	142.74 3.21 0.00	131.41 2.71 0.00	125.93 2.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	198.36 5.07 2.14	209.55 6.89 0.01	209.99 8.08 0.01	198.80 9.28 0.01	174.96 7.05 0.01	159.85 8.62 -0.01	150.00 7.39 -0.68	139.35 7.41 -0.01	145.85 9.36 -9.74	141.31 9.61 -0.01	162.38 9.63 -0.01	196.20 10.09 4.45	195.44 9.77 2.41	171.78 9.26 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
HEMPSTEAD___ 23647	157.38 6.78 0.00	156.85 6.32 0.00	156.36 3.96 0.00	155.65 3.64 0.00	157.41 4.14 0.00	166.80 1.82 0.00	198.54 3.12 0.00	208.74 6.07 0.00	208.97 7.06 0.00	196.91 7.38 0.00	175.13 7.22 0.00	160.76 9.53 0.00	152.55 11.30 -1.69	150.72 10.40 -10.34	151.01 10.38 -14.01	153.68 10.66 -11.32	163.14 10.39 0.00	203.33 12.77 0.00	200.14 12.05 -0.02	174.09 11.54 -0.02	162.83 11.40 -3.41	156.88 11.44 -5.90	148.19 11.71 -7.78	132.98 9.28 0.00
HICKLING___1 23621	151.51 0.91 0.00	150.53 0.00 0.00	151.80 -0.61 0.00	152.01 0.00 0.00	152.97 -0.31 0.00	165.81 0.83 0.00	196.98 1.56 0.00	202.26 -0.40 0.00	201.11 -0.80 0.00	187.63 -1.90 0.00	166.24 -1.68 0.00	150.33 -0.90 0.00	138.16 -1.40 0.00	128.29 -1.69 0.00	125.10 -1.51 0.00	130.25 -1.45 0.00	149.08 -3.67 0.00	185.80 -4.76 0.00	183.38 -4.69 0.00	158.47 -4.06 0.00	144.63 -3.40 0.00	135.90 -3.63 0.00	125.87 -2.83 0.00	120.98 -2.72 0.00
HICKLING___2 23622	151.51 0.91 0.00	150.53 0.00 0.00	151.80 -0.61 0.00	152.01 0.00 0.00	152.97 -0.31 0.00	165.81 0.83 0.00	196.98 1.56 0.00	202.26 -0.40 0.00	201.11 -0.80 0.00	187.63 -1.90 0.00	166.24 -1.68 0.00	150.33 -0.90 0.00	138.16 -1.40 0.00	128.29 -1.69 0.00	125.10 -1.51 0.00	130.25 -1.45 0.00	149.08 -3.67 0.00	185.80 -4.76 0.00	183.38 -4.69 0.00	158.47 -4.06 0.00	144.63 -3.40 0.00	135.90 -3.63 0.00	125.87 -2.83 0.00	120.98 -2.72 0.00
HIGH FALLS___HY 23754	159.03 8.43 0.00	158.20 7.67 0.00	158.51 6.10 0.00	156.87 4.86 0.00	158.78 5.51 0.00	169.93 4.94 0.00	202.45 7.03 0.00	210.98 8.31 0.00	209.58 7.67 0.00	197.30 7.77 0.00	174.46 6.54 0.00	158.19 6.96 0.00	147.23 7.67 0.00	138.04 8.06 0.00	134.72 8.11 0.00	140.13 8.44 0.00	161.60 8.86 0.00	201.03 10.47 0.00	198.42 10.34 0.00	172.11 9.59 0.00	157.51 9.48 0.00	148.59 9.06 0.00	137.32 8.62 0.00	129.88 6.18 0.00
HILLBURN___GT 23639	156.63 6.03 0.00	155.80 5.27 0.00	155.91 3.51 0.00	154.59 2.58 0.00	156.64 3.37 0.00	167.46 2.48 0.00	199.13 3.70 0.00	207.73 5.07 0.00	206.75 4.84 0.00	194.83 5.30 0.00	172.61 4.70 0.00	157.12 5.89 0.00	146.40 6.84 0.00	137.00 7.01 0.00	133.83 7.21 0.00	138.93 7.24 0.00	159.93 7.18 0.00	198.56 8.00 0.00	195.61 7.53 0.00	170.01 7.48 0.00	155.86 7.84 0.00	147.62 8.09 0.00	136.81 8.11 0.00	129.27 5.57 0.00
HISHELDN_WT_PWR 323625	146.84 -3.76 0.00	145.57 -4.96 0.00	147.07 -5.34 0.00	147.14 -4.87 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	189.96 -5.47 0.00	193.34 -9.32 0.00	192.63 -9.28 0.00	178.92 -10.61 0.00	158.17 -9.74 0.00	143.06 -8.17 0.00	131.19 -8.37 0.00	121.66 -8.32 0.00	118.76 -7.85 0.00	123.66 -8.04 0.00	139.76 -12.98 0.00	174.74 -15.81 0.00	172.28 -15.80 0.00	148.71 -13.82 0.00	135.14 -12.88 0.00	126.83 -12.70 0.00	118.15 -10.55 0.00	114.42 -9.28 0.00
HOLTSVILLE_IC_1 23690	157.07 6.47 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.41 4.14 0.00	165.48 0.50 0.00	196.61 1.18 0.00	207.92 5.26 0.00	208.56 6.65 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.36 10.13 0.00	154.51 13.27 -1.69	152.15 11.83 -10.34	152.52 11.90 -14.01	155.12 12.11 -11.32	163.89 11.14 0.00	205.03 14.48 0.00	201.82 13.72 -0.02	175.38 12.84 -0.02	164.17 12.73 -3.41	158.26 12.83 -5.90	149.87 13.38 -7.78	134.59 10.89 0.00

HOLTSVILLE_IC_10 23699	157.83 7.23 0.00	157.76 7.23 0.00	156.83 4.42 0.00	156.26 4.25 0.00	158.18 4.90 0.00	166.30 1.31 0.00	197.58 2.15 0.00	209.34 6.68 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.81 7.89 0.00	162.72 11.49 0.00	155.76 14.51 -1.69	153.06 12.75 -10.34	153.40 12.78 -14.01	156.06 13.04 -11.32	165.11 12.37 0.00	206.57 16.01 0.00	203.32 15.23 -0.02	176.68 14.13 -0.02	165.35 13.91 -3.41	159.25 13.82 -5.90	150.77 14.28 -7.78	135.46 11.76 0.00
HOLTSVILLE_IC_2 23691	157.07 6.47 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.41 4.14 0.00	165.48 0.50 0.00	196.61 1.18 0.00	207.92 5.26 0.00	208.56 6.65 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.36 10.13 0.00	154.51 13.27 -1.69	152.15 11.83 -10.34	152.52 11.90 -14.01	155.12 12.11 -11.32	163.89 11.14 0.00	205.03 14.48 0.00	201.82 13.72 -0.02	175.38 12.84 -0.02	164.17 12.73 -3.41	158.26 12.83 -5.90	149.87 13.38 -7.78	134.59 10.89 0.00
HOLTSVILLE_IC_3 23692	157.07 6.47 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.41 4.14 0.00	165.48 0.50 0.00	196.61 1.18 0.00	207.92 5.26 0.00	208.56 6.65 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.36 10.13 0.00	154.51 13.27 -1.69	152.15 11.83 -10.34	152.52 11.90 -14.01	155.12 12.11 -11.32	163.89 11.14 0.00	205.03 14.48 0.00	201.82 13.72 -0.02	175.38 12.84 -0.02	164.17 12.73 -3.41	158.26 12.83 -5.90	149.87 13.38 -7.78	134.59 10.89 0.00
HOLTSVILLE_IC_4 23693	157.07 6.47 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.41 4.14 0.00	165.48 0.50 0.00	196.61 1.18 0.00	207.92 5.26 0.00	208.56 6.65 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.36 10.13 0.00	154.51 13.27 -1.69	152.15 11.83 -10.34	152.52 11.90 -14.01	155.12 12.11 -11.32	163.89 11.14 0.00	205.03 14.48 0.00	201.82 13.72 -0.02	175.38 12.84 -0.02	164.17 12.73 -3.41	158.26 12.83 -5.90	149.87 13.38 -7.78	134.59 10.89 0.00
HOLTSVILLE_IC_5 23694	157.07 6.47 0.00	157.00 6.47 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.41 4.14 0.00	165.48 0.50 0.00	196.61 1.18 0.00	207.92 5.26 0.00	208.56 6.65 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.36 10.13 0.00	154.51 13.27 -1.69	152.15 11.83 -10.34	152.52 11.90 -14.01	155.12 12.11 -11.32	163.89 11.14 0.00	205.03 14.48 0.00	201.82 13.72 -0.02	175.38 12.84 -0.02	164.17 12.73 -3.41	158.26 12.83 -5.90	149.87 13.38 -7.78	134.59 10.89 0.00
HOLTSVILLE_IC_6 23695	157.83 7.23 0.00	157.76 7.23 0.00	156.83 4.42 0.00	156.26 4.25 0.00	158.18 4.90 0.00	166.30 1.31 0.00	197.58 2.15 0.00	209.34 6.68 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.81 7.89 0.00	162.72 11.49 0.00	155.76 14.51 -1.69	153.06 12.75 -10.34	153.40 12.78 -14.01	156.06 13.04 -11.32	165.11 12.37 0.00	206.57 16.01 0.00	203.32 15.23 -0.02	176.68 14.13 -0.02	165.35 13.91 -3.41	159.25 13.82 -5.90	150.77 14.28 -7.78	135.46 11.76 0.00
HOLTSVILLE_IC_7 23696	157.83 7.23 0.00	157.76 7.23 0.00	156.83 4.42 0.00	156.26 4.25 0.00	158.18 4.90 0.00	166.30 1.31 0.00	197.58 2.15 0.00	209.34 6.68 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.81 7.89 0.00	162.72 11.49 0.00	155.76 14.51 -1.69	153.06 12.75 -10.34	153.40 12.78 -14.01	156.06 13.04 -11.32	165.11 12.37 0.00	206.57 16.01 0.00	203.32 15.23 -0.02	176.68 14.13 -0.02	165.35 13.91 -3.41	159.25 13.82 -5.90	150.77 14.28 -7.78	135.46 11.76 0.00
HOLTSVILLE_IC_8 23697	157.83 7.23 0.00	157.76 7.23 0.00	156.83 4.42 0.00	156.26 4.25 0.00	158.18 4.90 0.00	166.30 1.31 0.00	197.58 2.15 0.00	209.34 6.68 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.81 7.89 0.00	162.72 11.49 0.00	155.76 14.51 -1.69	153.06 12.75 -10.34	153.40 12.78 -14.01	156.06 13.04 -11.32	165.11 12.37 0.00	206.57 16.01 0.00	203.32 15.23 -0.02	176.68 14.13 -0.02	165.35 13.91 -3.41	159.25 13.82 -5.90	150.77 14.28 -7.78	135.46 11.76 0.00
HOLTSVILLE_IC_9 23698	157.83 7.23 0.00	157.76 7.23 0.00	156.83 4.42 0.00	156.26 4.25 0.00	158.18 4.90 0.00	166.30 1.31 0.00	197.58 2.15 0.00	209.34 6.68 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.81 7.89 0.00	162.72 11.49 0.00	155.76 14.51 -1.69	153.06 12.75 -10.34	153.40 12.78 -14.01	156.06 13.04 -11.32	165.11 12.37 0.00	206.57 16.01 0.00	203.32 15.23 -0.02	176.68 14.13 -0.02	165.35 13.91 -3.41	159.25 13.82 -5.90	150.77 14.28 -7.78	135.46 11.76 0.00
HOWARD_WT_PWR 323690	153.77 3.17 0.00	152.34 1.81 0.00	153.32 0.92 0.00	153.22 1.21 0.00	154.49 1.22 0.00	167.78 2.80 0.00	199.33 3.91 0.00	203.89 1.22 0.00	202.31 0.40 0.00	188.40 -1.13 0.00	166.75 -1.17 0.00	150.93 -0.30 0.00	138.44 -1.12 0.00	128.81 -1.17 0.00	125.60 -1.02 0.00	130.78 -0.92 0.00	149.08 -3.67 0.00	185.98 -4.58 0.00	183.19 -4.89 0.00	157.81 -4.72 0.00	143.88 -4.14 0.00	135.06 -4.47 0.00	125.10 -3.60 0.00	120.11 -3.59 0.00
HQ_GEN_CEDARS 23644	153.61 3.01 0.00	154.14 3.61 0.00	157.74 5.33 0.00	157.33 5.32 0.00	158.78 5.51 0.00	171.41 6.43 0.00	202.85 7.42 0.00	210.17 7.50 0.00	209.38 7.48 0.00	196.34 6.81 0.00	173.29 5.37 0.00	154.71 3.48 0.00	141.78 2.23 0.00	131.67 1.69 0.00	127.51 0.89 0.00	132.88 1.18 0.00	155.34 2.59 0.00	195.12 4.57 0.00	192.78 4.70 0.00	165.95 3.42 0.00	150.25 2.22 0.00	141.34 1.81 0.00	129.99 1.29 0.00	126.05 2.34 0.00
HQ_GEN_CEDARS_PROXY 323590	153.61 3.01 0.00	154.14 3.61 0.00	157.74 5.33 0.00	157.33 5.32 0.00	158.78 5.51 0.00	171.41 6.43 0.00	202.85 7.42 0.00	210.17 7.50 0.00	209.38 7.48 0.00	196.34 6.81 0.00	173.29 5.37 0.00	154.71 3.48 0.00	141.78 2.23 0.00	131.67 1.69 0.00	127.51 0.89 0.00	132.88 1.18 0.00	155.34 2.59 0.00	195.12 4.57 0.00	192.78 4.70 0.00	165.95 3.42 0.00	150.25 2.22 0.00	141.34 1.81 0.00	129.41 1.29 0.58	126.62 2.34 -0.58
HQ_GEN_IMPORT 323601	150.60 0.00 0.00	150.98 0.45 0.00	154.08 1.68 0.00	153.84 1.83 0.00	155.12 1.85 0.00	167.12 2.14 0.00	197.78 2.35 0.00	205.10 2.44 0.00	204.34 2.43 0.00	191.81 2.28 0.00	169.60 1.68 0.00	151.69 0.46 0.00	139.28 -0.28 0.00	129.59 -0.39 0.00	126.11 -0.50 0.00	131.17 -0.52 0.00	153.36 0.61 0.00	192.07 1.52 0.00	189.58 1.50 0.00	163.51 0.98 0.00	148.17 0.15 0.00	139.39 -0.14 0.00	107.70 -0.51 20.49	144.81 0.62 -20.49
HQ_GEN_WHEEL 23651	150.60 0.00 0.00	150.98 0.45 0.00	154.08 1.68 0.00	153.84 1.83 0.00	155.12 1.85 0.00	167.12 2.14 0.00	197.78 2.35 0.00	205.10 2.44 0.00	204.34 2.43 0.00	191.81 2.28 0.00	169.60 1.68 0.00	151.69 0.46 0.00	139.28 -0.28 0.00	129.59 -0.39 0.00	126.11 -0.50 0.00	131.17 -0.52 0.00	153.36 0.61 0.00	192.07 1.52 0.00	189.58 1.50 0.00	163.51 0.98 0.00	148.17 0.15 0.00	139.39 -0.14 0.00	107.70 -0.51 20.49	144.81 0.62 -20.49
HUDSON_AVE_GT_3 23810	158.43 7.83 0.00	157.46 6.93 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.78 3.80 0.00	201.10 5.67 0.00	209.95 7.29 0.00	210.19 8.28 0.00	198.25 8.72 0.00	174.97 7.05 0.00	159.54 8.31 0.00	148.77 9.21 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.78 9.08 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.79 9.26 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.75 10.05 0.00	131.12 7.42 0.00

HUDSON AVE_GT_4 23540	158.43 7.83 0.00	157.46 6.93 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.78 3.80 0.00	201.10 5.67 0.00	209.95 7.29 0.00	210.19 8.28 0.00	198.25 8.72 0.00	174.97 7.05 0.00	159.54 8.31 0.00	148.77 9.21 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.78 9.08 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.79 9.26 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.75 10.05 0.00	131.12 7.42 0.00
HUDSON AVE_GT_5 23657	158.43 7.83 0.00	157.46 6.93 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.78 3.80 0.00	201.10 5.67 0.00	209.95 7.29 0.00	210.19 8.28 0.00	198.25 8.72 0.00	174.97 7.05 0.00	159.54 8.31 0.00	148.77 9.21 0.00	138.94 8.96 0.00	135.60 8.99 0.00	140.78 9.08 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.79 9.26 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.75 10.05 0.00	131.12 7.42 0.00
HUDSON_AVE_10 24168	157.83 7.23 0.00	156.85 6.32 0.00	156.83 4.42 0.00	156.11 4.11 0.00	157.56 4.29 0.00	168.11 3.13 0.00	200.31 4.89 0.00	209.15 6.48 0.00	209.38 7.48 0.00	197.48 7.96 0.00	174.13 6.22 0.00	158.79 7.56 0.00	148.36 8.80 0.00	138.43 8.44 0.00	135.23 8.61 0.00	140.39 8.69 0.00	161.14 8.40 0.00	199.89 9.33 0.00	196.92 8.84 0.00	171.14 8.61 0.00	156.90 8.88 0.00	148.74 9.21 0.00	138.36 9.66 0.00	130.75 7.05 0.00
HUNTER MOUNT___DRP 323613	161.74 11.14 0.00	161.22 10.69 0.00	161.39 8.99 0.00	161.13 9.12 0.00	161.70 8.42 0.00	173.56 8.57 0.00	205.78 10.35 0.00	213.60 10.94 0.00	213.62 11.71 0.00	200.51 10.99 0.00	177.65 9.74 0.00	160.76 9.53 0.00	149.32 9.77 0.00	138.94 8.96 0.00	135.47 8.86 0.00	140.78 9.08 0.00	162.82 10.08 0.00	202.76 12.21 0.00	200.13 12.05 0.00	173.59 11.06 0.00	158.82 10.80 0.00	149.85 10.32 0.00	138.36 9.66 0.00	132.36 8.66 0.00
HUNTINGTON_RES_REC 323705	157.07 6.47 0.00	156.71 6.17 0.00	155.91 3.51 0.00	155.21 3.20 0.00	157.25 3.98 0.00	165.15 0.17 0.00	196.41 0.98 0.00	207.73 5.07 0.00	208.56 6.65 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.21 9.98 0.00	154.51 13.27 -1.69	152.41 12.09 -10.34	152.65 12.03 -14.01	155.00 11.98 -11.32	163.43 10.69 0.00	204.66 14.10 0.00	201.25 13.16 -0.02	175.06 12.52 -0.02	163.57 12.14 -3.41	158.13 12.70 -5.90	149.99 13.51 -7.78	134.84 11.14 0.00
HUNTLEY___63 23557	144.72 -5.88 0.00	143.46 -7.07 0.00	144.94 -7.46 0.00	145.02 -6.99 0.00	146.38 -6.89 0.00	158.71 -6.27 0.00	186.25 -9.18 0.00	189.09 -13.58 0.00	188.58 -13.33 0.00	174.94 -14.59 0.00	154.48 -13.44 0.00	139.89 -11.34 0.00	128.39 -11.17 0.00	119.33 -10.66 0.00	116.36 -10.25 0.00	120.90 -10.80 0.00	136.10 -16.65 0.00	170.17 -20.39 0.00	167.58 -20.50 0.00	144.48 -18.05 0.00	131.30 -16.73 0.00	123.21 -16.32 0.00	115.31 -13.39 0.00	112.07 -11.63 0.00
HUNTLEY___64 23558	144.72 -5.88 0.00	143.46 -7.07 0.00	144.94 -7.46 0.00	145.02 -6.99 0.00	146.38 -6.89 0.00	158.71 -6.27 0.00	186.25 -9.18 0.00	189.09 -13.58 0.00	188.58 -13.33 0.00	174.94 -14.59 0.00	154.48 -13.44 0.00	139.89 -11.34 0.00	128.39 -11.17 0.00	119.33 -10.66 0.00	116.36 -10.25 0.00	120.90 -10.80 0.00	136.10 -16.65 0.00	170.17 -20.39 0.00	167.58 -20.50 0.00	144.48 -18.05 0.00	131.30 -16.73 0.00	123.21 -16.32 0.00	115.31 -13.39 0.00	112.07 -11.63 0.00
HUNTLEY___65 23559	144.72 -5.88 0.00	143.46 -7.07 0.00	144.94 -7.46 0.00	145.02 -6.99 0.00	146.38 -6.89 0.00	158.71 -6.27 0.00	186.25 -9.18 0.00	189.09 -13.58 0.00	188.58 -13.33 0.00	174.94 -14.59 0.00	154.48 -13.44 0.00	139.89 -11.34 0.00	128.39 -11.17 0.00	119.33 -10.66 0.00	116.36 -10.25 0.00	120.90 -10.80 0.00	136.10 -16.65 0.00	170.17 -20.39 0.00	167.58 -20.50 0.00	144.48 -18.05 0.00	131.30 -16.73 0.00	123.21 -16.32 0.00	115.31 -13.39 0.00	112.07 -11.63 0.00
HUNTLEY___66 23560	144.72 -5.88 0.00	143.46 -7.07 0.00	144.94 -7.46 0.00	145.02 -6.99 0.00	146.38 -6.89 0.00	158.71 -6.27 0.00	186.25 -9.18 0.00	189.09 -13.58 0.00	188.58 -13.33 0.00	174.94 -14.59 0.00	154.48 -13.44 0.00	139.89 -11.34 0.00	128.39 -11.17 0.00	119.33 -10.66 0.00	116.36 -10.25 0.00	120.90 -10.80 0.00	136.10 -16.65 0.00	170.17 -20.39 0.00	167.58 -20.50 0.00	144.48 -18.05 0.00	131.30 -16.73 0.00	123.21 -16.32 0.00	115.31 -13.39 0.00	112.07 -11.63 0.00
HUNTLEY___67 23561	144.57 -6.03 0.00	143.31 -7.22 0.00	144.79 -7.62 0.00	144.87 -7.14 0.00	146.07 -7.20 0.00	158.55 -6.44 0.00	186.44 -8.99 0.00	189.09 -13.58 0.00	188.58 -13.33 0.00	175.11 -14.41 0.00	154.82 -13.10 0.00	139.89 -11.34 0.00	128.53 -11.03 0.00	119.46 -10.52 0.00	116.48 -10.13 0.00	121.15 -10.54 0.00	136.40 -16.34 0.00	170.55 -20.01 0.00	167.96 -20.12 0.00	145.14 -17.39 0.00	131.89 -16.13 0.00	123.76 -15.77 0.00	115.96 -12.74 0.00	112.57 -11.13 0.00
HUNTLEY___68 23562	144.57 -6.03 0.00	143.31 -7.22 0.00	144.79 -7.62 0.00	144.87 -7.14 0.00	146.07 -7.20 0.00	158.55 -6.44 0.00	186.44 -8.99 0.00	189.09 -13.58 0.00	188.58 -13.33 0.00	175.11 -14.41 0.00	154.82 -13.10 0.00	139.89 -11.34 0.00	128.53 -11.03 0.00	119.46 -10.52 0.00	116.48 -10.13 0.00	121.15 -10.54 0.00	136.40 -16.34 0.00	170.55 -20.01 0.00	167.96 -20.12 0.00	145.14 -17.39 0.00	131.89 -16.13 0.00	123.76 -15.77 0.00	115.96 -12.74 0.00	112.57 -11.13 0.00
HYLAND___LFGE 323620	156.32 5.72 0.00	154.44 3.91 0.00	156.22 3.81 0.00	157.02 5.01 0.00	157.72 4.45 0.00	172.07 7.09 0.00	205.78 10.35 0.00	211.37 8.71 0.00	210.19 8.28 0.00	187.63 -1.90 0.00	165.91 -2.01 0.00	150.33 -0.90 0.00	138.16 -1.40 0.00	126.74 -3.24 0.00	123.07 -3.54 0.00	128.15 -3.55 0.00	146.03 -6.72 0.00	182.93 -7.63 0.00	180.55 -7.53 0.00	154.73 -7.80 0.00	140.63 -7.40 0.00	138.97 -0.56 0.00	128.19 -0.51 0.00	122.96 -0.74 0.00
INDECK___CORINTH 23802	162.79 12.19 0.00	162.28 11.75 0.00	162.91 10.51 0.00	163.10 11.09 0.00	164.46 11.18 0.00	177.36 12.38 0.00	210.09 14.66 0.00	218.67 16.01 0.00	217.86 15.95 0.00	204.50 14.97 0.00	182.02 14.11 0.00	164.85 13.62 0.00	152.67 13.11 0.00	142.07 12.09 0.00	138.51 11.90 0.00	143.80 12.11 0.00	166.50 13.75 0.00	208.46 17.91 0.00	205.19 17.11 0.00	177.80 15.27 0.00	162.38 14.35 0.00	152.79 13.26 0.00	140.79 12.09 0.00	134.46 10.76 0.00
INDECK___ILION 23567	153.91 3.31 0.00	153.84 3.31 0.00	155.45 3.05 0.00	154.75 2.74 0.00	156.34 3.06 0.00	168.45 3.47 0.00	199.72 4.29 0.00	207.12 4.45 0.00	205.95 4.04 0.00	193.32 3.79 0.00	171.45 3.53 0.00	154.41 3.18 0.00	142.63 3.07 0.00	132.97 2.99 0.00	129.53 2.91 0.00	134.85 3.16 0.00	155.96 3.21 0.00	194.37 3.81 0.00	191.64 3.56 0.00	165.46 2.93 0.00	150.83 2.81 0.00	142.17 2.64 0.00	131.27 2.57 0.00	125.68 1.97 0.00
INDECK___OLEAN 23982	148.04 -2.56 0.00	146.92 -3.61 0.00	148.44 -3.96 0.00	148.36 -3.65 0.00	149.76 -3.52 0.00	162.51 -2.47 0.00	192.50 -2.93 0.00	193.34 -9.32 0.00	191.82 -10.09 0.00	178.53 -11.00 0.00	158.68 -9.24 0.00	143.36 -7.87 0.00	131.19 -8.37 0.00	121.54 -8.45 0.00	118.76 -7.85 0.00	124.05 -7.64 0.00	140.99 -11.76 0.00	176.07 -14.49 0.00	173.60 -14.48 0.00	150.02 -12.51 0.00	136.77 -11.26 0.00	128.50 -11.03 0.00	119.05 -9.65 0.00	116.90 -6.80 0.00

INDECK___OSWEGO 23783	145.93 -4.67 0.00	145.57 -4.96 0.00	146.92 -5.48 0.00	146.68 -5.32 0.00	147.91 -5.37 0.00	159.70 -5.29 0.00	189.37 -6.06 0.00	196.17 -6.49 0.00	195.44 -6.47 0.00	183.45 -6.07 0.00	162.38 -5.54 0.00	146.54 -4.69 0.00	135.38 -4.18 0.00	126.09 -3.90 0.00	122.69 -3.93 0.00	127.75 -3.95 0.00	147.55 -5.19 0.00	183.88 -6.67 0.00	181.31 -6.76 0.00	156.52 -6.01 0.00	142.84 -5.19 0.00	134.37 -5.16 0.00	124.07 -4.63 0.00	118.88 -4.83 0.00
INDECK___YERKES 23781	144.88 -5.72 0.00	143.61 -6.92 0.00	145.09 -7.31 0.00	145.17 -6.84 0.00	146.53 -6.74 0.00	158.88 -6.10 0.00	186.44 -8.99 0.00	189.28 -13.38 0.00	188.79 -13.12 0.00	175.11 -14.41 0.00	154.65 -13.27 0.00	139.89 -11.34 0.00	128.53 -11.03 0.00	119.46 -10.52 0.00	116.48 -10.13 0.00	121.03 -10.66 0.00	136.25 -16.50 0.00	170.35 -20.20 0.00	167.76 -20.32 0.00	144.65 -17.88 0.00	131.45 -16.58 0.00	123.21 -16.32 0.00	115.45 -13.25 0.00	112.07 -11.63 0.00
INDIAN POINT_GT_1 24139	157.22 6.62 0.00	156.40 5.86 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.11 3.83 0.00	167.78 2.80 0.00	199.54 4.11 0.00	208.33 5.67 0.00	208.18 6.27 0.00	196.16 6.63 0.00	173.79 5.87 0.00	158.19 6.96 0.00	147.51 7.95 0.00	137.65 7.67 0.00	134.34 7.72 0.00	139.46 7.77 0.00	160.53 7.79 0.00	199.14 8.58 0.00	196.34 8.27 0.00	170.65 8.12 0.00	156.46 8.43 0.00	148.18 8.65 0.00	137.46 8.76 0.00	130.25 6.55 0.00
INDIAN POINT_GT_2 23659	157.22 6.62 0.00	156.40 5.86 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.11 3.83 0.00	167.78 2.80 0.00	199.54 4.11 0.00	208.33 5.67 0.00	208.18 6.27 0.00	196.16 6.63 0.00	173.79 5.87 0.00	158.19 6.96 0.00	147.51 7.95 0.00	137.65 7.67 0.00	134.34 7.72 0.00	139.46 7.77 0.00	160.53 7.79 0.00	199.14 8.58 0.00	196.34 8.27 0.00	170.65 8.12 0.00	156.46 8.43 0.00	148.18 8.65 0.00	137.46 8.76 0.00	130.25 6.55 0.00
INDIAN POINT_GT_3 24019	157.22 6.62 0.00	156.40 5.86 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.11 3.83 0.00	167.78 2.80 0.00	199.54 4.11 0.00	208.33 5.67 0.00	208.18 6.27 0.00	196.16 6.63 0.00	173.79 5.87 0.00	158.19 6.96 0.00	147.51 7.95 0.00	137.65 7.67 0.00	134.34 7.72 0.00	139.46 7.77 0.00	160.53 7.79 0.00	199.14 8.58 0.00	196.34 8.27 0.00	170.65 8.12 0.00	156.46 8.43 0.00	148.18 8.65 0.00	137.46 8.76 0.00	130.25 6.55 0.00
INDIAN POINT___2 23530	156.78 6.18 0.00	156.10 5.57 0.00	156.06 3.65 0.00	155.51 3.50 0.00	156.80 3.53 0.00	167.46 2.48 0.00	199.13 3.70 0.00	207.92 5.26 0.00	207.56 5.65 0.00	195.77 6.25 0.00	173.29 5.37 0.00	157.88 6.65 0.00	147.09 7.53 0.00	137.26 7.27 0.00	133.95 7.34 0.00	139.20 7.50 0.00	160.08 7.33 0.00	198.56 8.00 0.00	195.79 7.71 0.00	170.17 7.64 0.00	156.01 7.99 0.00	147.76 8.23 0.00	137.06 8.36 0.00	129.88 6.18 0.00
INDIAN POINT___3 23531	156.92 6.32 0.00	156.10 5.57 0.00	156.22 3.81 0.00	155.65 3.64 0.00	156.95 3.67 0.00	167.61 2.63 0.00	199.33 3.91 0.00	207.92 5.26 0.00	207.77 5.86 0.00	195.77 6.25 0.00	173.45 5.53 0.00	157.88 6.65 0.00	147.23 7.67 0.00	137.39 7.41 0.00	134.08 7.47 0.00	139.33 7.64 0.00	160.23 7.48 0.00	198.75 8.19 0.00	195.98 7.90 0.00	170.33 7.80 0.00	156.16 8.14 0.00	147.90 8.37 0.00	137.19 8.49 0.00	130.01 6.31 0.00
IP CORINTH___1 23988	162.79 12.19 0.00	162.28 11.75 0.00	162.91 10.51 0.00	163.10 11.09 0.00	164.46 11.18 0.00	177.36 12.38 0.00	210.09 14.66 0.00	218.67 16.01 0.00	217.86 15.95 0.00	204.50 14.97 0.00	182.02 14.11 0.00	164.85 13.62 0.00	152.67 13.11 0.00	142.07 12.09 0.00	138.51 11.90 0.00	143.80 12.11 0.00	166.50 13.75 0.00	208.46 17.91 0.00	205.19 17.11 0.00	177.80 15.27 0.00	162.38 14.35 0.00	152.79 13.26 0.00	140.79 12.09 0.00	134.46 10.76 0.00
IP___TICONDEROGA 23804	170.79 20.19 0.00	170.09 19.56 0.00	170.99 18.59 0.00	170.70 18.69 0.00	172.90 19.62 0.00	187.10 22.11 0.00	221.80 26.37 0.00	231.25 28.58 0.00	229.36 27.45 0.00	215.49 25.97 0.00	191.60 23.68 0.00	173.77 22.54 0.00	160.63 21.08 0.00	149.47 19.49 0.00	145.85 19.24 0.00	151.06 19.37 0.00	175.05 22.30 0.00	220.27 29.71 0.00	216.48 28.40 0.00	187.07 24.54 0.00	170.67 22.65 0.00	160.18 20.65 0.00	147.49 18.79 0.00	140.28 16.58 0.00
ISLIP_RES_REC 323679	158.58 7.98 0.00	158.35 7.82 0.00	157.43 5.02 0.00	157.02 5.01 0.00	158.95 5.67 0.00	167.12 2.14 0.00	198.75 3.32 0.00	210.78 8.11 0.00	211.60 9.69 0.00	199.00 9.47 0.00	176.98 9.06 0.00	163.78 12.55 0.00	156.60 15.35 -1.69	153.84 13.52 -10.34	154.30 13.68 -14.01	156.97 13.95 -11.32	166.03 13.28 0.00	207.90 17.34 0.00	204.65 16.55 -0.02	177.66 15.12 -0.02	166.38 14.94 -3.41	160.08 14.65 -5.90	151.40 14.92 -7.78	136.07 12.37 0.00
JARVIS____ 23743	150.90 0.30 0.00	150.68 0.15 0.00	152.25 -0.15 0.00	152.01 0.00 0.00	153.12 -0.15 0.00	164.82 -0.16 0.00	195.23 -0.20 0.00	202.66 0.00 0.00	201.91 0.00 0.00	189.53 0.00 0.00	167.92 0.00 0.00	151.53 0.30 0.00	139.98 0.42 0.00	130.37 0.39 0.00	126.99 0.38 0.00	132.09 0.40 0.00	152.90 0.15 0.00	190.75 0.19 0.00	188.27 0.19 0.00	162.69 0.16 0.00	148.32 0.30 0.00	139.95 0.42 0.00	129.09 0.39 0.00	123.83 0.12 0.00
JENNISON___1 23625	159.03 8.43 0.00	158.65 8.12 0.00	160.02 7.62 0.00	159.30 7.30 0.00	161.24 7.97 0.00	174.55 9.57 0.00	208.12 12.70 0.00	215.65 12.98 0.00	213.41 11.50 0.00	199.75 10.23 0.00	176.64 8.73 0.00	159.39 8.16 0.00	146.67 7.11 0.00	136.87 6.88 0.00	133.32 6.71 0.00	138.93 7.24 0.00	160.38 7.63 0.00	200.46 9.90 0.00	198.23 10.15 0.00	170.01 7.48 0.00	154.69 6.67 0.00	144.97 5.44 0.00	133.71 5.01 0.00	127.66 3.96 0.00
JENNISON___2 23626	159.03 8.43 0.00	158.65 8.12 0.00	160.02 7.62 0.00	159.30 7.30 0.00	161.24 7.97 0.00	174.55 9.57 0.00	208.12 12.70 0.00	215.65 12.98 0.00	213.41 11.50 0.00	199.75 10.23 0.00	176.64 8.73 0.00	159.39 8.16 0.00	146.67 7.11 0.00	136.87 6.88 0.00	133.32 6.71 0.00	138.93 7.24 0.00	160.38 7.63 0.00	200.46 9.90 0.00	198.23 10.15 0.00	170.01 7.48 0.00	154.69 6.67 0.00	144.97 5.44 0.00	133.71 5.01 0.00	127.66 3.96 0.00
JERICHO_RISE_WT_PWR 323719	153.45 2.85 0.00	154.00 3.46 0.00	157.43 5.02 0.00	157.18 5.17 0.00	158.49 5.21 0.00	171.25 6.27 0.00	202.26 6.84 0.00	209.75 7.09 0.00	209.17 7.26 0.00	196.16 6.63 0.00	173.29 5.37 0.00	154.85 3.62 0.00	141.93 2.37 0.00	131.80 1.82 0.00	127.51 0.89 0.00	133.01 1.32 0.00	155.80 3.05 0.00	195.32 4.77 0.00	192.58 4.51 0.00	165.95 3.42 0.00	150.10 2.07 0.00	140.78 1.25 0.00	129.35 0.65 0.00	125.56 1.86 0.00
KCE_NY_1 323755	162.20 11.60 0.00	161.51 10.98 0.00	162.30 9.90 0.00	162.19 10.19 0.00	163.55 10.27 0.00	176.04 11.06 0.00	208.32 12.90 0.00	216.64 13.97 0.00	215.65 13.74 0.00	202.59 13.07 0.00	180.34 12.43 0.00	163.33 12.10 0.00	151.41 11.86 0.00	141.02 11.04 0.00	137.50 10.89 0.00	142.88 11.19 0.00	165.27 12.53 0.00	206.36 15.81 0.00	203.31 15.23 0.00	176.33 13.81 0.00	161.19 13.17 0.00	151.94 12.41 0.00	140.29 11.59 0.00	133.85 10.15 0.00

KEDC PORT_JEFF_GT2 24210	157.22 6.62 0.00	157.31 6.78 0.00	156.22 3.81 0.00	155.51 3.50 0.00	157.72 4.45 0.00	165.48 0.50 0.00	196.41 0.98 0.00	207.92 5.26 0.00	208.78 6.87 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.81 10.58 0.00	155.07 13.82 -1.69	152.53 12.21 -10.34	153.04 12.42 -14.01	155.66 12.64 -11.32	164.35 11.60 0.00	205.23 14.67 0.00	202.01 13.92 -0.02	175.55 13.01 -0.02	164.60 13.17 -3.41	158.70 13.26 -5.90	150.39 13.90 -7.78	134.96 11.26 0.00
KEDC PORT_JEFF_GT3 24211	157.22 6.62 0.00	157.31 6.78 0.00	156.22 3.81 0.00	155.51 3.50 0.00	157.72 4.45 0.00	165.48 0.50 0.00	196.41 0.98 0.00	207.92 5.26 0.00	208.78 6.87 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.81 10.58 0.00	155.07 13.82 -1.69	152.53 12.21 -10.34	153.04 12.42 -14.01	155.66 12.64 -11.32	164.35 11.60 0.00	205.23 14.67 0.00	202.01 13.92 -0.02	175.55 13.01 -0.02	164.60 13.17 -3.41	158.70 13.26 -5.90	150.39 13.90 -7.78	134.96 11.26 0.00
KEDC_GLWD_GT4 24219	158.43 7.83 0.00	157.76 7.23 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.49 5.21 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.56 6.89 0.00	209.58 7.67 0.00	197.67 8.14 0.00	175.65 7.73 0.00	161.21 9.98 0.00	152.55 11.30 -1.69	150.84 10.52 -10.34	151.26 10.64 -14.01	153.82 10.80 -11.32	163.59 10.85 0.00	203.13 12.57 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	163.13 11.69 -3.41	157.16 11.72 -5.90	148.19 11.71 -7.78	132.86 9.15 0.00
KEDC_GLWD_GT5 24220	158.43 7.83 0.00	157.76 7.23 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.49 5.21 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.56 6.89 0.00	209.58 7.67 0.00	197.67 8.14 0.00	175.65 7.73 0.00	161.21 9.98 0.00	152.55 11.30 -1.69	150.84 10.52 -10.34	151.26 10.64 -14.01	153.82 10.80 -11.32	163.59 10.85 0.00	203.13 12.57 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	163.13 11.69 -3.41	157.16 11.72 -5.90	148.19 11.71 -7.78	132.86 9.15 0.00
KENSICO____ 23655	157.83 7.23 0.00	157.00 6.47 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.72 4.45 0.00	168.45 3.47 0.00	200.31 4.89 0.00	209.15 6.48 0.00	208.97 7.06 0.00	196.91 7.38 0.00	174.46 6.54 0.00	158.94 7.71 0.00	148.21 8.66 0.00	138.18 8.19 0.00	134.97 8.35 0.00	140.13 8.44 0.00	161.14 8.40 0.00	200.08 9.52 0.00	197.11 9.03 0.00	171.30 8.77 0.00	157.05 9.03 0.00	148.74 9.21 0.00	138.09 9.39 0.00	130.75 7.05 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	159.18 8.58 0.00	158.50 7.97 0.00	158.66 6.25 0.00	157.02 5.01 0.00	158.95 5.67 0.00	170.26 5.28 0.00	202.66 7.24 0.00	211.37 8.71 0.00	209.99 8.08 0.00	197.67 8.14 0.00	174.81 6.89 0.00	158.49 7.26 0.00	147.51 7.95 0.00	138.18 8.19 0.00	134.84 8.23 0.00	140.25 8.56 0.00	161.75 9.01 0.00	201.41 10.86 0.00	198.60 10.53 0.00	172.28 9.75 0.00	157.64 9.62 0.00	148.88 9.35 0.00	137.57 8.87 0.00	130.13 6.43 0.00
KIAC_JFK_GT1 23816	156.63 6.03 0.00	155.65 5.12 0.00	155.45 3.05 0.00	155.05 3.04 0.00	156.34 3.06 0.00	166.63 1.65 0.00	198.75 3.32 0.00	207.52 4.86 0.00	208.18 6.27 0.00	196.34 6.81 0.00	172.45 4.54 0.00	157.73 6.50 0.00	147.79 8.23 0.00	137.65 7.67 0.00	134.60 7.98 0.00	139.60 7.90 0.00	160.08 7.33 0.00	198.37 7.82 0.00	195.41 7.33 0.00	170.01 7.48 0.00	156.01 7.99 0.00	147.90 8.37 0.00	137.97 9.27 0.00	130.13 6.43 0.00
KIAC_JFK_GT2 23817	156.63 6.03 0.00	155.65 5.12 0.00	155.45 3.05 0.00	155.05 3.04 0.00	156.34 3.06 0.00	166.63 1.65 0.00	198.75 3.32 0.00	207.52 4.86 0.00	208.18 6.27 0.00	196.34 6.81 0.00	172.45 4.54 0.00	157.73 6.50 0.00	147.79 8.23 0.00	137.65 7.67 0.00	134.60 7.98 0.00	139.60 7.90 0.00	160.08 7.33 0.00	198.37 7.82 0.00	195.41 7.33 0.00	170.01 7.48 0.00	156.01 7.99 0.00	147.90 8.37 0.00	137.97 9.27 0.00	130.13 6.43 0.00
KINTIGH____ 23543	143.52 -7.08 0.00	142.55 -7.98 0.00	144.02 -8.38 0.00	144.10 -7.91 0.00	145.30 -7.98 0.00	157.40 -7.59 0.00	185.26 -10.17 0.00	188.47 -14.19 0.00	187.98 -13.93 0.00	174.74 -14.78 0.00	154.48 -13.44 0.00	139.73 -11.50 0.00	128.53 -11.03 0.00	119.46 -10.52 0.00	116.48 -10.13 0.00	121.15 -10.54 0.00	137.02 -15.73 0.00	171.12 -19.44 0.00	168.71 -19.37 0.00	145.62 -16.91 0.00	132.63 -15.40 0.00	124.46 -15.07 0.00	116.34 -12.36 0.00	112.69 -11.01 0.00
LACHUTE____HYDRO 323717	170.79 20.19 0.00	170.09 19.56 0.00	170.99 18.59 0.00	170.70 18.69 0.00	172.90 19.62 0.00	187.10 22.11 0.00	221.80 26.37 0.00	231.25 28.58 0.00	229.36 27.45 0.00	215.49 25.97 0.00	191.60 23.68 0.00	173.77 22.54 0.00	160.63 21.08 0.00	149.47 19.49 0.00	145.85 19.24 0.00	151.06 19.37 0.00	175.05 22.30 0.00	220.27 29.71 0.00	216.48 28.40 0.00	187.07 24.54 0.00	170.67 22.65 0.00	160.18 20.65 0.00	147.49 18.79 0.00	140.28 16.58 0.00
LEDERLE____ 23769	156.92 6.32 0.00	156.10 5.57 0.00	156.22 3.81 0.00	155.51 3.50 0.00	156.95 3.67 0.00	167.78 2.80 0.00	199.54 4.11 0.00	208.33 5.67 0.00	207.77 5.86 0.00	195.97 6.45 0.00	173.45 5.53 0.00	157.88 6.65 0.00	147.09 7.53 0.00	137.39 7.41 0.00	134.08 7.47 0.00	139.33 7.64 0.00	160.23 7.48 0.00	198.93 8.38 0.00	196.16 8.08 0.00	170.49 7.96 0.00	156.31 8.28 0.00	147.90 8.37 0.00	137.19 8.49 0.00	129.88 6.18 0.00
LINDEN COGEN____ 23786	157.22 6.62 0.00	156.40 5.86 0.00	156.36 3.96 0.00	155.51 3.50 0.00	157.11 3.83 0.00	167.61 2.63 0.00	199.72 4.29 0.00	208.74 6.07 0.00	208.78 6.87 0.00	196.91 7.38 0.00	173.63 5.71 0.00	158.34 7.11 0.00	147.51 7.95 0.00	137.65 7.67 0.00	134.47 7.85 0.00	139.46 7.77 0.00	160.38 7.63 0.00	190.00 8.19 8.74	195.98 7.90 0.00	170.17 7.64 0.00	156.16 8.14 0.00	148.04 8.51 0.00	137.57 8.87 0.00	130.01 6.31 0.00
LIPA_MISC_IPP 23656	157.83 7.23 0.00	157.61 7.08 0.00	156.67 4.26 0.00	156.11 4.11 0.00	158.18 4.90 0.00	166.30 1.31 0.00	197.38 1.95 0.00	209.15 6.48 0.00	209.78 7.87 0.00	197.30 7.77 0.00	175.48 7.56 0.00	162.42 11.19 0.00	155.34 14.09 -1.69	152.80 12.48 -10.34	153.16 12.54 -14.01	155.93 12.91 -11.32	164.81 12.06 0.00	206.57 16.01 0.00	203.32 15.23 -0.02	176.52 13.98 -0.02	165.20 13.77 -3.41	159.12 13.68 -5.90	150.51 14.03 -7.78	135.21 11.51 0.00
LISF____SOLAR 323691	157.98 7.38 0.00	157.91 7.37 0.00	156.97 4.57 0.00	156.26 4.25 0.00	158.49 5.21 0.00	166.63 1.65 0.00	197.78 2.35 0.00	209.56 6.89 0.00	210.19 8.28 0.00	197.49 7.96 0.00	175.65 7.73 0.00	162.58 11.35 0.00	155.62 14.38 -1.69	153.06 12.75 -10.34	153.54 12.92 -14.01	156.18 13.17 -11.32	165.27 12.53 0.00	206.95 16.39 0.00	203.70 15.60 -0.02	177.00 14.46 -0.02	165.65 14.21 -3.41	159.52 14.09 -5.90	150.89 14.41 -7.78	135.33 11.62 0.00
LITTLE FALLS____HYD 24013	157.38 6.78 0.00	157.31 6.78 0.00	159.10 6.70 0.00	158.24 6.23 0.00	160.01 6.74 0.00	172.41 7.43 0.00	204.61 9.19 0.00	212.19 9.53 0.00	210.78 8.87 0.00	197.67 8.14 0.00	175.30 7.38 0.00	157.88 6.65 0.00	145.84 6.29 0.00	136.09 6.11 0.00	132.44 5.83 0.00	138.02 6.32 0.00	159.16 6.41 0.00	198.19 7.63 0.00	195.22 7.15 0.00	168.21 5.69 0.00	153.35 5.32 0.00	144.83 5.30 0.00	133.59 4.89 0.00	127.91 4.21 0.00

LI_NEWBRDGE___DRP 323616	156.92 6.32 0.00	156.40 5.86 0.00	155.75 3.35 0.00	154.89 2.88 0.00	156.95 3.67 0.00	165.81 0.83 0.00	197.18 1.75 0.00	207.92 5.26 0.00	207.96 6.05 0.00	195.97 6.45 0.00	174.46 6.54 0.00	160.30 9.07 0.00	152.42 11.17 -1.69	150.72 10.40 -10.34	151.12 10.50 -14.01	153.68 10.66 -11.32	162.82 10.08 0.00	203.33 12.77 0.00	199.95 11.86 -0.02	174.08 11.54 -0.02	162.68 11.24 -3.41	156.88 11.44 -5.90	148.31 11.83 -7.78	133.10 9.40 0.00
LOCKPORT___CC1 323769	141.57 -9.03 0.00	140.29 -10.24 0.00	141.73 -10.67 0.00	141.97 -10.04 0.00	143.01 -10.27 0.00	155.25 -9.73 0.00	182.34 -13.09 0.00	184.83 -17.84 0.00	184.54 -17.37 0.00	171.15 -18.38 0.00	151.13 -16.79 0.00	136.86 -14.37 0.00	125.74 -13.82 0.00	116.86 -13.12 0.00	113.95 -12.66 0.00	118.53 -13.17 0.00	133.19 -19.55 0.00	166.35 -24.20 0.00	164.00 -24.08 0.00	141.72 -20.80 0.00	128.93 -19.09 0.00	120.84 -18.69 0.00	113.12 -15.58 0.00	110.09 -13.61 0.00
LOCKPORT___CC2 323770	141.57 -9.03 0.00	140.29 -10.24 0.00	141.73 -10.67 0.00	141.97 -10.04 0.00	143.01 -10.27 0.00	155.25 -9.73 0.00	182.34 -13.09 0.00	184.83 -17.84 0.00	184.54 -17.37 0.00	171.15 -18.38 0.00	151.13 -16.79 0.00	136.86 -14.37 0.00	125.74 -13.82 0.00	116.86 -13.12 0.00	113.95 -12.66 0.00	118.53 -13.17 0.00	133.19 -19.55 0.00	166.35 -24.20 0.00	164.00 -24.08 0.00	141.72 -20.80 0.00	128.93 -19.09 0.00	120.84 -18.69 0.00	113.12 -15.58 0.00	110.09 -13.61 0.00
LOCKPORT___CC3 323771	141.57 -9.03 0.00	140.29 -10.24 0.00	141.73 -10.67 0.00	141.97 -10.04 0.00	143.01 -10.27 0.00	155.25 -9.73 0.00	182.34 -13.09 0.00	184.83 -17.84 0.00	184.54 -17.37 0.00	171.15 -18.38 0.00	151.13 -16.79 0.00	136.86 -14.37 0.00	125.74 -13.82 0.00	116.86 -13.12 0.00	113.95 -12.66 0.00	118.53 -13.17 0.00	133.19 -19.55 0.00	166.35 -24.20 0.00	164.00 -24.08 0.00	141.72 -20.80 0.00	128.93 -19.09 0.00	120.84 -18.69 0.00	113.12 -15.58 0.00	110.09 -13.61 0.00
LONG_LAKE_PHOENIX 24014	146.84 -3.76 0.00	146.47 -4.06 0.00	147.68 -4.73 0.00	147.45 -4.56 0.00	149.29 -3.99 0.00	160.54 -4.45 0.00	190.55 -4.88 0.00	197.39 -5.27 0.00	196.66 -5.25 0.00	184.60 -4.93 0.00	163.39 -4.53 0.00	147.30 -3.93 0.00	135.93 -3.63 0.00	126.86 -3.12 0.00	123.45 -3.16 0.00	128.53 -3.16 0.00	148.47 -4.28 0.00	184.85 -5.71 0.00	182.44 -5.64 0.00	157.66 -4.87 0.00	143.88 -4.14 0.00	135.35 -4.18 0.00	124.96 -3.74 0.00	119.37 -4.33 0.00
LOVETT___3 23632	156.01 5.41 0.00	155.20 4.67 0.00	155.29 2.89 0.00	154.59 2.58 0.00	156.04 2.76 0.00	166.63 1.65 0.00	198.16 2.73 0.00	206.93 4.26 0.00	206.56 4.65 0.00	194.65 5.12 0.00	172.45 4.54 0.00	156.98 5.75 0.00	146.40 6.84 0.00	136.48 6.50 0.00	133.32 6.71 0.00	138.41 6.71 0.00	159.31 6.56 0.00	197.61 7.05 0.00	194.84 6.76 0.00	169.35 6.82 0.00	155.28 7.25 0.00	147.06 7.53 0.00	136.55 7.85 0.00	129.27 5.57 0.00
LOVETT___4 23642	156.01 5.41 0.00	155.20 4.67 0.00	155.29 2.89 0.00	154.59 2.58 0.00	156.04 2.76 0.00	166.63 1.65 0.00	198.16 2.73 0.00	206.93 4.26 0.00	206.56 4.65 0.00	194.65 5.12 0.00	172.45 4.54 0.00	156.98 5.75 0.00	146.40 6.84 0.00	136.48 6.50 0.00	133.32 6.71 0.00	138.41 6.71 0.00	159.31 6.56 0.00	197.61 7.05 0.00	194.84 6.76 0.00	169.35 6.82 0.00	155.28 7.25 0.00	147.06 7.53 0.00	136.55 7.85 0.00	129.27 5.57 0.00
LOVETT___5 23593	156.01 5.41 0.00	155.20 4.67 0.00	155.29 2.89 0.00	154.59 2.58 0.00	156.04 2.76 0.00	166.63 1.65 0.00	198.16 2.73 0.00	206.93 4.26 0.00	206.56 4.65 0.00	194.65 5.12 0.00	172.45 4.54 0.00	156.98 5.75 0.00	146.40 6.84 0.00	136.48 6.50 0.00	133.32 6.71 0.00	138.41 6.71 0.00	159.31 6.56 0.00	197.61 7.05 0.00	194.84 6.76 0.00	169.35 6.82 0.00	155.28 7.25 0.00	147.06 7.53 0.00	136.55 7.85 0.00	129.27 5.57 0.00
LOWER_RAQUET___HYD 24057	154.37 3.77 0.00	154.90 4.37 0.00	158.51 6.10 0.00	158.24 6.23 0.00	159.86 6.59 0.00	172.90 7.92 0.00	205.00 9.57 0.00	212.59 9.93 0.00	211.60 9.69 0.00	198.25 8.72 0.00	174.97 7.05 0.00	156.21 4.98 0.00	142.77 3.21 0.00	132.19 2.21 0.00	126.99 0.38 0.00	131.96 0.26 0.00	154.27 1.53 0.00	193.99 3.43 0.00	191.64 3.56 0.00	165.12 2.59 0.00	149.66 1.63 0.00	141.48 1.95 0.00	130.25 1.55 0.00	126.05 2.34 0.00
LOWER___HUDSON 24059	159.33 8.73 0.00	158.81 8.27 0.00	159.27 6.86 0.00	158.85 6.85 0.00	160.18 6.90 0.00	172.07 7.09 0.00	203.25 7.83 0.00	211.17 8.51 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.98 8.06 0.00	159.54 8.31 0.00	148.36 8.80 0.00	138.31 8.33 0.00	134.84 8.23 0.00	140.13 8.44 0.00	161.75 9.01 0.00	201.22 10.66 0.00	198.42 10.34 0.00	172.44 9.92 0.00	157.94 9.92 0.00	149.29 9.76 0.00	137.97 9.27 0.00	131.63 7.92 0.00
LWR___OSWEGATCHIE_HYD 23850	154.07 3.47 0.00	154.30 3.76 0.00	157.43 5.02 0.00	157.18 5.17 0.00	158.78 5.51 0.00	172.23 7.25 0.00	204.61 9.19 0.00	212.39 9.73 0.00	211.20 9.29 0.00	198.06 8.54 0.00	174.97 7.05 0.00	156.83 5.60 0.00	143.61 4.05 0.00	132.97 2.99 0.00	128.39 1.77 0.00	133.54 1.84 0.00	155.50 2.75 0.00	195.50 4.95 0.00	193.16 5.08 0.00	165.78 3.25 0.00	150.39 2.36 0.00	141.63 2.10 0.00	130.25 1.55 0.00	125.68 1.97 0.00
LYONS_FALL_HYD 23570	154.81 4.21 0.00	154.74 4.21 0.00	156.83 4.42 0.00	156.11 4.11 0.00	158.32 5.05 0.00	171.41 6.43 0.00	204.23 8.80 0.00	211.79 9.13 0.00	210.19 8.28 0.00	196.91 7.38 0.00	174.46 6.54 0.00	156.98 5.75 0.00	144.44 4.88 0.00	134.40 4.42 0.00	130.54 3.93 0.00	135.91 4.21 0.00	157.63 4.89 0.00	197.41 6.85 0.00	195.04 6.96 0.00	167.40 4.87 0.00	152.02 4.00 0.00	142.74 3.21 0.00	131.41 2.71 0.00	125.93 2.23 0.00
MADISON___COUNTY_LFGE 323628	154.37 3.77 0.00	154.30 3.76 0.00	155.91 3.51 0.00	155.05 3.04 0.00	157.41 4.14 0.00	170.10 5.12 0.00	202.45 7.03 0.00	209.95 7.29 0.00	208.37 6.46 0.00	195.21 5.68 0.00	172.95 5.03 0.00	156.07 4.84 0.00	143.74 4.18 0.00	134.02 4.03 0.00	130.54 3.93 0.00	135.91 4.21 0.00	157.02 4.27 0.00	195.70 5.15 0.00	193.34 5.26 0.00	166.27 3.74 0.00	151.43 3.41 0.00	142.17 2.64 0.00	131.02 2.32 0.00	125.31 1.60 0.00
MAPLE_RIDGE_WT_1 323574	149.39 -1.21 0.00	149.49 -1.05 0.00	151.80 -0.61 0.00	151.40 -0.61 0.00	152.66 -0.61 0.00	164.49 -0.49 0.00	194.84 -0.58 0.00	202.06 -0.61 0.00	201.51 -0.40 0.00	188.96 -0.57 0.00	167.42 -0.50 0.00	150.33 -0.90 0.00	138.59 -0.97 0.00	128.94 -1.04 0.00	125.47 -1.14 0.00	130.51 -1.19 0.00	151.83 -0.91 0.00	189.61 -0.95 0.00	187.14 -0.94 0.00	161.56 -0.97 0.00	147.00 -1.03 0.00	138.27 -1.26 0.00	127.41 -1.29 0.00	122.84 -0.86 0.00
MAPLE_RIDGE_WT_2 323611	149.39 -1.21 0.00	149.49 -1.05 0.00	151.80 -0.61 0.00	151.40 -0.61 0.00	152.66 -0.61 0.00	164.49 -0.49 0.00	194.84 -0.58 0.00	202.06 -0.61 0.00	201.51 -0.40 0.00	188.96 -0.57 0.00	167.42 -0.50 0.00	150.33 -0.90 0.00	138.59 -0.97 0.00	128.94 -1.04 0.00	125.47 -1.14 0.00	130.51 -1.19 0.00	151.83 -0.91 0.00	189.61 -0.95 0.00	187.14 -0.94 0.00	161.56 -0.97 0.00	147.00 -1.03 0.00	138.27 -1.26 0.00	127.41 -1.29 0.00	122.84 -0.86 0.00

MARBLE_RIVER_WT_PWR 323696	153.45 2.85 0.00	153.84 3.31 0.00	157.28 4.88 0.00	157.02 5.01 0.00	158.32 5.05 0.00	171.09 6.11 0.00	202.08 6.65 0.00	209.56 6.89 0.00	208.97 7.06 0.00	195.97 6.45 0.00	173.13 5.21 0.00	154.85 3.62 0.00	141.93 2.37 0.00	131.80 1.82 0.00	127.38 0.76 0.00	132.88 1.18 0.00	155.50 2.75 0.00	194.94 4.39 0.00	192.21 4.13 0.00	165.61 3.08 0.00	149.94 1.92 0.00	140.64 1.11 0.00	129.22 0.52 0.00	125.31 1.60 0.00
MARSH_HILL_WT_PWR 323713	153.45 2.85 0.00	152.04 1.51 0.00	153.02 0.61 0.00	152.93 0.92 0.00	154.20 0.93 0.00	167.46 2.48 0.00	198.75 3.32 0.00	203.48 0.81 0.00	201.91 0.00 0.00	188.00 -1.52 0.00	166.40 -1.51 0.00	150.63 -0.60 0.00	138.16 -1.40 0.00	128.55 -1.43 0.00	125.35 -1.27 0.00	130.51 -1.19 0.00	148.77 -3.97 0.00	185.60 -4.96 0.00	183.01 -5.07 0.00	157.66 -4.87 0.00	143.59 -4.44 0.00	134.93 -4.60 0.00	124.96 -3.74 0.00	119.99 -3.71 0.00
MG INDUSTRY___DRP 24185	156.63 6.03 0.00	156.25 5.72 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.41 4.14 0.00	169.11 4.13 0.00	199.54 4.11 0.00	206.72 4.05 0.00	205.95 4.04 0.00	193.51 3.99 0.00	172.12 4.20 0.00	155.76 4.53 0.00	144.86 5.30 0.00	135.19 5.20 0.00	131.81 5.19 0.00	136.83 5.13 0.00	157.94 5.20 0.00	195.88 5.33 0.00	193.54 5.46 0.00	168.06 5.53 0.00	153.95 5.93 0.00	145.66 6.13 0.00	134.75 6.05 0.00	128.66 4.95 0.00
MID___OSWEGATCHIE_HYD 23849	154.07 3.47 0.00	154.30 3.76 0.00	157.43 5.02 0.00	157.18 5.17 0.00	158.78 5.51 0.00	172.23 7.25 0.00	204.61 9.19 0.00	212.39 9.73 0.00	211.20 9.29 0.00	198.06 8.54 0.00	174.97 7.05 0.00	156.83 5.60 0.00	143.61 4.05 0.00	132.97 2.99 0.00	128.39 1.77 0.00	133.54 1.84 0.00	155.50 2.75 0.00	195.50 4.95 0.00	193.16 5.08 0.00	165.78 3.25 0.00	150.39 2.36 0.00	141.63 2.10 0.00	130.25 1.55 0.00	125.68 1.97 0.00
MID___RAQUETTE_HYD 23851	154.37 3.77 0.00	154.90 4.37 0.00	158.51 6.10 0.00	158.24 6.23 0.00	159.86 6.59 0.00	172.90 7.92 0.00	205.00 9.57 0.00	212.59 9.93 0.00	211.60 9.69 0.00	198.25 8.72 0.00	174.97 7.05 0.00	156.21 4.98 0.00	142.77 3.21 0.00	132.19 2.21 0.00	126.99 0.38 0.00	131.96 0.26 0.00	154.27 1.53 0.00	193.99 3.43 0.00	191.64 3.56 0.00	165.12 2.59 0.00	149.66 1.63 0.00	141.48 1.95 0.00	130.25 1.55 0.00	126.05 2.34 0.00
MILLIKEN___1 23584	153.16 2.56 0.00	152.48 1.95 0.00	153.62 1.21 0.00	153.22 1.21 0.00	154.65 1.38 0.00	167.29 2.31 0.00	199.13 3.70 0.00	206.11 3.44 0.00	204.94 3.03 0.00	191.81 2.28 0.00	169.77 1.85 0.00	153.50 2.27 0.00	141.51 1.95 0.00	132.06 2.07 0.00	128.52 1.90 0.00	133.80 2.10 0.00	154.43 1.68 0.00	192.46 1.91 0.00	189.96 1.88 0.00	163.82 1.29 0.00	149.50 1.48 0.00	140.37 0.84 0.00	129.61 0.91 0.00	123.58 -0.12 0.00
MILLIKEN___2 23585	153.16 2.56 0.00	152.48 1.95 0.00	153.62 1.21 0.00	153.22 1.21 0.00	154.65 1.38 0.00	167.29 2.31 0.00	199.13 3.70 0.00	206.11 3.44 0.00	204.94 3.03 0.00	191.81 2.28 0.00	169.77 1.85 0.00	153.50 2.27 0.00	141.51 1.95 0.00	132.06 2.07 0.00	128.52 1.90 0.00	133.80 2.10 0.00	154.43 1.68 0.00	192.46 1.91 0.00	189.96 1.88 0.00	163.82 1.29 0.00	149.50 1.48 0.00	140.37 0.84 0.00	129.61 0.91 0.00	123.58 -0.12 0.00
MILLIKEN___DIESEL 23629	153.16 2.56 0.00	152.48 1.95 0.00	153.62 1.21 0.00	153.22 1.21 0.00	154.65 1.38 0.00	167.29 2.31 0.00	199.13 3.70 0.00	206.11 3.44 0.00	204.94 3.03 0.00	191.81 2.28 0.00	169.77 1.85 0.00	153.50 2.27 0.00	141.51 1.95 0.00	132.06 2.07 0.00	128.52 1.90 0.00	133.80 2.10 0.00	154.43 1.68 0.00	192.46 1.91 0.00	189.96 1.88 0.00	163.82 1.29 0.00	149.50 1.48 0.00	140.37 0.84 0.00	129.61 0.91 0.00	123.58 -0.12 0.00
MILLSEAT___LFGE 323607	144.72 -5.88 0.00	143.31 -7.22 0.00	144.94 -7.46 0.00	145.32 -6.68 0.00	146.38 -6.89 0.00	159.05 -5.93 0.00	187.60 -7.82 0.00	190.71 -11.96 0.00	190.41 -11.50 0.00	176.83 -12.70 0.00	156.16 -11.76 0.00	141.40 -9.83 0.00	129.93 -9.63 0.00	120.88 -9.10 0.00	117.75 -8.87 0.00	122.47 -9.22 0.00	138.08 -14.66 0.00	172.64 -17.92 0.00	170.21 -17.87 0.00	146.77 -15.76 0.00	133.37 -14.66 0.00	124.60 -14.93 0.00	116.22 -12.48 0.00	112.69 -11.01 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	157.38 6.78 0.00	156.71 6.17 0.00	156.67 4.26 0.00	156.11 4.11 0.00	157.41 4.14 0.00	168.11 3.13 0.00	199.93 4.50 0.00	208.74 6.07 0.00	208.56 6.65 0.00	196.54 7.02 0.00	174.13 6.22 0.00	158.49 7.26 0.00	147.79 8.23 0.00	137.91 7.93 0.00	134.60 7.98 0.00	139.73 8.03 0.00	160.83 8.09 0.00	199.52 8.96 0.00	196.55 8.47 0.00	170.81 8.28 0.00	156.61 8.58 0.00	148.47 8.94 0.00	137.71 9.01 0.00	130.50 6.80 0.00
MODEL_CITY_ENERGY 24167	140.66 -9.94 0.00	139.39 -11.14 0.00	140.82 -11.59 0.00	141.06 -10.95 0.00	142.24 -11.04 0.00	154.26 -10.72 0.00	181.17 -14.26 0.00	183.41 -19.26 0.00	183.14 -18.77 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.66 -15.57 0.00	124.76 -14.80 0.00	115.94 -14.04 0.00	113.07 -13.55 0.00	117.61 -14.09 0.00	132.12 -20.62 0.00	165.03 -25.53 0.00	162.68 -25.39 0.00	140.58 -21.94 0.00	127.75 -20.27 0.00	119.86 -19.67 0.00	112.35 -16.35 0.00	109.36 -14.35 0.00
MODERN_LFGE___ 323580	140.66 -9.94 0.00	139.39 -11.14 0.00	140.82 -11.59 0.00	141.06 -10.95 0.00	142.24 -11.04 0.00	154.26 -10.72 0.00	181.17 -14.26 0.00	183.41 -19.26 0.00	183.14 -18.77 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.66 -15.57 0.00	124.76 -14.80 0.00	115.94 -14.04 0.00	113.07 -13.55 0.00	117.61 -14.09 0.00	132.12 -20.62 0.00	165.03 -25.53 0.00	162.68 -25.39 0.00	140.58 -21.94 0.00	127.75 -20.27 0.00	119.86 -19.67 0.00	112.35 -16.35 0.00	109.36 -14.35 0.00
MOHAWK_PAPER___DRP 24187	158.73 8.13 0.00	158.35 7.82 0.00	158.66 6.25 0.00	158.39 6.38 0.00	159.71 6.44 0.00	171.41 6.43 0.00	202.08 6.65 0.00	209.34 6.68 0.00	208.56 6.65 0.00	195.97 6.45 0.00	174.46 6.54 0.00	158.19 6.96 0.00	147.23 7.67 0.00	137.39 7.41 0.00	133.95 7.34 0.00	139.07 7.37 0.00	160.53 7.79 0.00	199.33 8.77 0.00	196.73 8.66 0.00	170.97 8.45 0.00	156.76 8.73 0.00	148.47 8.94 0.00	137.19 8.49 0.00	130.75 7.05 0.00
MONGAUP___HYD 23641	157.38 6.78 0.00	156.71 6.17 0.00	156.83 4.42 0.00	155.81 3.80 0.00	157.72 4.45 0.00	166.63 1.65 0.00	198.36 2.94 0.00	206.50 3.84 0.00	205.55 3.64 0.00	193.32 3.79 0.00	171.61 3.69 0.00	157.29 6.06 0.00	147.09 7.53 0.00	137.65 7.67 0.00	134.34 7.72 0.00	138.93 7.24 0.00	158.40 5.65 0.00	197.41 6.85 0.00	194.66 6.58 0.00	168.86 6.33 0.00	154.53 6.51 0.00	147.62 8.09 0.00	137.06 8.36 0.00	129.88 6.18 0.00
MONTAUK___DIESEL 23721	163.09 12.49 0.00	163.02 12.49 0.00	162.01 9.61 0.00	162.35 10.34 0.00	163.70 10.43 0.00	172.41 7.43 0.00	205.00 9.57 0.00	217.66 15.00 0.00	218.66 16.75 0.00	205.45 15.92 0.00	182.36 14.44 0.00	168.92 17.69 0.00	161.35 20.10 -1.69	157.34 17.02 -10.34	157.84 17.22 -14.01	160.79 17.77 -11.32	170.76 18.02 0.00	214.76 24.20 0.00	211.60 23.51 -0.02	183.66 21.12 -0.02	171.56 20.13 -3.41	164.69 19.26 -5.90	155.41 18.93 -7.78	139.90 16.20 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.03 4.76 0.00	168.78 3.80 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	197.86 8.33 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.77 9.21 0.00	138.83 8.84 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.75 9.01 0.00	200.46 9.90 0.00	197.66 9.59 0.00	171.79 9.26 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.61 9.91 0.00	131.12 7.42 0.00
MUNSVILLE_WIND_PWR 323609	164.75 14.15 0.00	164.37 13.84 0.00	165.96 13.56 0.00	165.23 13.22 0.00	167.68 14.40 0.00	182.14 17.16 0.00	218.09 22.66 0.00	225.96 23.30 0.00	222.71 20.80 0.00	208.11 18.58 0.00	183.70 15.78 0.00	165.44 14.21 0.00	151.69 12.14 0.00	141.28 11.30 0.00	137.88 11.26 0.00	143.55 11.86 0.00	166.19 13.44 0.00	208.28 17.72 0.00	206.14 18.06 0.00	175.36 12.84 0.00	159.13 11.11 0.00	148.59 9.06 0.00	136.55 7.85 0.00	130.13 6.43 0.00
N SALMON___HYD 24042	157.07 6.47 0.00	157.61 7.08 0.00	161.09 8.68 0.00	160.67 8.66 0.00	162.47 9.20 0.00	175.70 10.72 0.00	207.75 12.32 0.00	215.03 12.36 0.00	214.23 12.32 0.00	200.71 11.18 0.00	176.98 9.06 0.00	157.73 6.50 0.00	144.31 4.75 0.00	134.02 4.03 0.00	129.53 2.91 0.00	135.25 3.56 0.00	158.40 5.65 0.00	199.14 8.58 0.00	196.73 8.66 0.00	169.35 6.82 0.00	153.06 5.04 0.00	143.43 3.90 0.00	131.78 3.08 0.00	127.41 3.71 0.00
N.E._GEN_SANDY PD 24062	165.00 7.68 -6.72	157.61 7.08 0.00	157.74 5.33 0.00	157.18 5.17 0.00	158.49 5.21 0.00	169.77 4.79 0.00	200.50 5.07 0.00	208.54 5.88 0.00	207.96 6.05 0.00	195.77 6.25 0.00	174.46 6.54 0.00	158.49 7.26 0.00	154.77 8.09 -7.12	153.60 7.80 -15.82	149.74 7.85 -15.27	149.87 7.90 -10.27	182.05 8.09 -21.22	199.33 8.77 0.00	196.73 8.66 0.00	189.29 8.61 -18.15	176.41 8.88 -19.51	163.83 9.21 -15.09	152.49 9.01 -14.78	131.45 7.17 -0.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	156.32 5.72 0.00	155.65 5.12 0.00	155.61 3.21 0.00	154.89 2.88 0.00	156.34 3.06 0.00	167.12 2.14 0.00	198.75 3.32 0.00	207.33 4.66 0.00	206.96 5.05 0.00	195.21 5.68 0.00	172.79 4.87 0.00	157.29 6.06 0.00	146.67 7.11 0.00	136.87 6.88 0.00	133.57 6.96 0.00	138.80 7.11 0.00	159.62 6.88 0.00	198.19 7.63 0.00	195.41 7.33 0.00	169.67 7.14 0.00	155.57 7.55 0.00	147.34 7.81 0.00	136.81 8.11 0.00	129.52 5.82 0.00
NARROWS_GT1_1 24228	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT1_2 24229	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT1_3 24230	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT1_4 24231	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT1_5 24232	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT1_6 24233	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT1_7 24234	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT1_8 24235	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT2_1 24236	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT2_2 24237	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00

NARROWS_GT2_3 24238	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT2_4 24239	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT2_5 24240	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT2_6 24241	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT2_7 24242	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NARROWS_GT2_8 24243	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	161.74 11.14 0.00	161.22 10.69 0.00	161.39 8.99 0.00	161.13 9.12 0.00	161.70 8.42 0.00	173.56 8.57 0.00	205.78 10.35 0.00	213.60 10.94 0.00	213.62 11.71 0.00	200.51 10.99 0.00	177.65 9.74 0.00	160.76 9.53 0.00	149.32 9.77 0.00	138.94 8.96 0.00	135.47 8.86 0.00	140.78 9.08 0.00	162.82 10.08 0.00	202.76 12.21 0.00	200.13 12.05 0.00	173.59 11.06 0.00	158.82 10.80 0.00	149.85 10.32 0.00	138.36 9.66 0.00	132.36 8.66 0.00
NEG CAPITAL___MECHNVIL 23645	162.04 11.44 0.00	161.51 10.98 0.00	162.17 9.76 0.00	161.88 9.87 0.00	163.39 10.11 0.00	175.87 10.89 0.00	207.95 12.52 0.00	216.24 13.58 0.00	215.23 13.32 0.00	202.42 12.89 0.00	180.01 12.10 0.00	163.03 11.80 0.00	151.28 11.72 0.00	140.90 10.92 0.00	137.50 10.89 0.00	142.76 11.06 0.00	165.11 12.37 0.00	206.19 15.63 0.00	203.31 15.23 0.00	176.18 13.65 0.00	161.05 13.03 0.00	151.94 12.41 0.00	140.29 11.59 0.00	133.72 10.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	144.57 -6.03 0.00	143.76 -6.77 0.00	145.09 -7.31 0.00	145.17 -6.84 0.00	146.38 -6.89 0.00	158.55 -6.44 0.00	188.20 -7.23 0.00	193.75 -8.91 0.00	193.03 -8.88 0.00	180.24 -9.28 0.00	159.36 -8.56 0.00	144.28 -6.95 0.00	132.86 -6.70 0.00	123.62 -6.37 0.00	120.41 -6.20 0.00	125.25 -6.45 0.00	143.27 -9.47 0.00	178.74 -11.81 0.00	176.42 -11.66 0.00	151.97 -10.56 0.00	138.40 -9.62 0.00	129.76 -9.77 0.00	120.20 -8.50 0.00	115.42 -8.29 0.00
NEG CENTRAL___DRP 24199	149.55 -1.05 0.00	148.57 -1.96 0.00	149.96 -2.44 0.00	149.88 -2.13 0.00	150.98 -2.29 0.00	163.66 -1.33 0.00	194.84 -0.58 0.00	200.84 -1.83 0.00	199.89 -2.02 0.00	186.87 -2.65 0.00	165.40 -2.51 0.00	149.57 -1.66 0.00	137.74 -1.82 0.00	128.55 -1.43 0.00	125.22 -1.39 0.00	130.25 -1.45 0.00	149.69 -3.05 0.00	186.75 -3.81 0.00	184.32 -3.76 0.00	158.95 -3.58 0.00	144.91 -3.12 0.00	136.18 -3.35 0.00	125.75 -2.96 0.00	120.11 -3.59 0.00
NEG CENTRAL___INDECK 23768	154.07 3.47 0.00	152.48 1.95 0.00	154.08 1.68 0.00	154.14 2.13 0.00	155.58 2.30 0.00	169.44 4.46 0.00	201.87 6.44 0.00	207.33 4.66 0.00	205.55 3.64 0.00	187.26 -2.27 0.00	165.57 -2.35 0.00	150.01 -1.22 0.00	137.74 -1.82 0.00	127.51 -2.47 0.00	123.95 -2.66 0.00	129.06 -2.63 0.00	147.10 -5.65 0.00	184.08 -6.48 0.00	181.49 -6.59 0.00	155.86 -6.67 0.00	141.81 -6.21 0.00	136.74 -2.79 0.00	126.39 -2.31 0.00	120.98 -2.72 0.00
NEG CENTRAL___SENECA 23627	150.45 -0.15 0.00	149.32 -1.21 0.00	150.73 -1.67 0.00	150.49 -1.52 0.00	151.59 -1.68 0.00	164.65 -0.33 0.00	196.21 0.78 0.00	201.86 -0.81 0.00	200.71 -1.20 0.00	187.45 -2.08 0.00	165.57 -2.35 0.00	150.01 -1.22 0.00	138.03 -1.53 0.00	128.94 -1.04 0.00	125.60 -1.02 0.00	130.51 -1.19 0.00	149.69 -3.05 0.00	186.75 -3.81 0.00	184.32 -3.76 0.00	158.80 -3.73 0.00	144.91 -3.12 0.00	135.90 -3.63 0.00	125.61 -3.09 0.00	119.87 -3.84 0.00
NEG CENTRAL___STATE_STREET 24147	150.30 -0.30 0.00	149.63 -0.90 0.00	150.73 -1.67 0.00	151.55 -0.45 0.00	151.89 -1.38 0.00	164.33 -0.66 0.00	195.23 -0.20 0.00	202.26 -0.40 0.00	202.92 1.01 0.00	189.72 0.19 0.00	168.09 0.17 0.00	151.99 0.76 0.00	140.12 0.56 0.00	129.98 0.00 0.00	126.11 -0.50 0.00	131.43 -0.26 0.00	151.68 -1.06 0.00	189.23 -1.32 0.00	186.77 -1.31 0.00	160.90 -1.63 0.00	146.69 -1.33 0.00	137.86 -1.67 0.00	127.16 -1.54 0.00	122.09 -1.61 0.00
NEG MILLWOOD___DRP 24198	160.85 10.25 0.00	160.02 9.49 0.00	160.02 7.62 0.00	158.85 6.85 0.00	159.86 6.59 0.00	170.75 5.77 0.00	203.63 8.21 0.00	212.59 9.93 0.00	212.60 10.69 0.00	200.32 10.80 0.00	177.15 9.23 0.00	160.92 9.69 0.00	150.03 10.47 0.00	139.74 9.75 0.00	136.36 9.75 0.00	141.58 9.88 0.00	163.28 10.53 0.00	203.33 12.77 0.00	200.13 12.05 0.00	173.90 11.37 0.00	159.27 11.24 0.00	150.70 11.17 0.00	139.26 10.56 0.00	132.12 8.42 0.00
NEG NORTH_FLCN_SEA 23793	156.47 5.87 0.00	156.85 6.32 0.00	160.17 7.77 0.00	160.06 8.05 0.00	161.39 8.12 0.00	174.55 9.57 0.00	205.97 10.55 0.00	213.40 10.73 0.00	212.81 10.90 0.00	199.56 10.04 0.00	176.31 8.39 0.00	157.73 6.50 0.00	144.58 5.02 0.00	134.14 4.16 0.00	129.40 2.78 0.00	135.11 3.42 0.00	158.24 5.49 0.00	198.19 7.63 0.00	195.61 7.53 0.00	168.54 6.02 0.00	152.32 4.30 0.00	142.74 3.21 0.00	131.14 2.44 0.00	127.04 3.34 0.00

NEG NORTH_KES_CHATEGAY 23792	160.85 10.25 0.00	161.22 10.69 0.00	164.60 12.20 0.00	164.32 12.31 0.00	166.15 12.88 0.00	179.99 15.01 0.00	212.03 16.60 0.00	219.69 17.03 0.00	218.66 16.75 0.00	204.87 15.34 0.00	180.67 12.76 0.00	161.21 9.98 0.00	147.79 8.23 0.00	137.26 7.27 0.00	132.32 5.70 0.00	138.67 6.98 0.00	162.37 9.63 0.00	196.09 5.53 0.00	193.54 5.46 0.00	166.75 4.22 0.00	150.69 2.67 0.00	141.34 1.81 0.00	129.86 1.16 0.00	125.93 2.23 0.00
NEG NORTH___ALICE_FALLS 23915	158.58 7.98 0.00	159.11 8.58 0.00	162.30 9.90 0.00	162.04 10.03 0.00	163.55 10.27 0.00	177.19 12.21 0.00	208.90 13.47 0.00	216.45 13.79 0.00	215.65 13.74 0.00	202.23 12.70 0.00	178.50 10.59 0.00	159.39 8.16 0.00	146.26 6.70 0.00	135.69 5.71 0.00	130.79 4.17 0.00	136.97 5.27 0.00	160.38 7.63 0.00	199.70 9.15 0.00	196.92 8.84 0.00	169.67 7.14 0.00	153.20 5.18 0.00	143.30 3.77 0.00	131.66 2.96 0.00	127.41 3.71 0.00
NEG NORTH___LWR_SARANAC 23913	158.58 7.98 0.00	159.11 8.58 0.00	162.30 9.90 0.00	162.04 10.03 0.00	163.55 10.27 0.00	177.19 12.21 0.00	208.90 13.47 0.00	216.45 13.79 0.00	215.65 13.74 0.00	202.23 12.70 0.00	178.50 10.59 0.00	159.39 8.16 0.00	146.26 6.70 0.00	135.69 5.71 0.00	130.79 4.17 0.00	136.97 5.27 0.00	160.38 7.63 0.00	199.70 9.15 0.00	196.92 8.84 0.00	169.67 7.14 0.00	153.20 5.18 0.00	143.30 3.77 0.00	131.66 2.96 0.00	127.41 3.71 0.00
NEG NORTH___PLATTSBURG 23628	158.58 7.98 0.00	159.11 8.58 0.00	162.30 9.90 0.00	162.04 10.03 0.00	163.55 10.27 0.00	177.19 12.21 0.00	208.90 13.47 0.00	216.45 13.79 0.00	215.65 13.74 0.00	202.23 12.70 0.00	178.50 10.59 0.00	159.39 8.16 0.00	146.26 6.70 0.00	135.69 5.71 0.00	130.79 4.17 0.00	136.97 5.27 0.00	160.38 7.63 0.00	199.70 9.15 0.00	196.92 8.84 0.00	169.67 7.14 0.00	153.20 5.18 0.00	143.30 3.77 0.00	131.66 2.96 0.00	127.41 3.71 0.00
NEG WEST_LEA_LOCKPORT 23791	141.57 -9.03 0.00	140.29 -10.24 0.00	141.73 -10.67 0.00	141.97 -10.04 0.00	143.01 -10.27 0.00	155.25 -9.73 0.00	182.34 -13.09 0.00	184.83 -17.84 0.00	184.54 -17.37 0.00	171.15 -18.38 0.00	151.13 -16.79 0.00	136.86 -14.37 0.00	125.74 -13.82 0.00	116.86 -13.12 0.00	113.95 -12.66 0.00	118.53 -13.17 0.00	133.19 -19.55 0.00	166.35 -24.20 0.00	164.00 -24.08 0.00	141.72 -20.80 0.00	128.93 -19.09 0.00	120.84 -18.69 0.00	113.12 -15.58 0.00	110.09 -13.61 0.00
NEG WEST___LANCASTR 23811	147.59 -3.01 0.00	146.47 -4.06 0.00	147.84 -4.57 0.00	147.91 -4.10 0.00	149.29 -3.99 0.00	162.02 -2.96 0.00	191.52 -3.91 0.00	195.98 -6.68 0.00	195.25 -6.66 0.00	181.19 -8.33 0.00	160.36 -7.55 0.00	145.02 -6.21 0.00	133.00 -6.56 0.00	123.49 -6.50 0.00	120.54 -6.08 0.00	125.38 -6.32 0.00	141.29 -11.46 0.00	176.83 -13.72 0.00	174.16 -13.92 0.00	150.34 -12.19 0.00	136.48 -11.55 0.00	127.95 -11.58 0.00	119.43 -9.27 0.00	115.66 -8.04 0.00
NEG_PENN_ALLEGHNY 23528	151.20 0.60 0.00	150.53 0.00 0.00	151.65 -0.76 0.00	151.40 -0.61 0.00	152.66 -0.61 0.00	164.82 -0.16 0.00	195.62 0.20 0.00	202.06 -0.61 0.00	200.91 -1.00 0.00	188.21 -1.32 0.00	166.75 -1.17 0.00	150.78 -0.45 0.00	139.14 -0.42 0.00	129.59 -0.39 0.00	126.36 -0.25 0.00	131.56 -0.13 0.00	151.37 -1.38 0.00	188.46 -2.09 0.00	186.20 -1.88 0.00	160.90 -1.63 0.00	146.83 -1.19 0.00	138.27 -1.26 0.00	127.81 -0.89 0.00	122.47 -1.24 0.00
NEG___GEN_MONROE 24207	144.88 -5.72 0.00	143.76 -6.77 0.00	145.55 -6.86 0.00	145.92 -6.08 0.00	146.84 -6.43 0.00	159.54 -5.44 0.00	189.57 -5.86 0.00	192.34 -10.33 0.00	192.02 -9.89 0.00	178.53 -11.00 0.00	157.34 -10.57 0.00	142.31 -8.92 0.00	130.77 -8.79 0.00	121.01 -8.97 0.00	118.89 -7.73 0.00	123.53 -8.17 0.00	140.52 -12.23 0.00	175.50 -15.06 0.00	173.22 -14.86 0.00	149.52 -13.01 0.00	136.48 -11.55 0.00	128.50 -11.03 0.00	119.43 -9.27 0.00	115.42 -8.29 0.00
NEPA___ENERGY 23901	147.73 -2.87 0.00	146.62 -3.91 0.00	148.14 -4.27 0.00	148.36 -3.65 0.00	149.29 -3.99 0.00	162.02 -2.96 0.00	191.31 -4.11 0.00	194.76 -7.91 0.00	194.03 -7.88 0.00	180.24 -9.28 0.00	159.86 -8.06 0.00	144.58 -6.65 0.00	132.45 -7.11 0.00	122.83 -7.15 0.00	119.77 -6.84 0.00	124.84 -6.85 0.00	141.29 -11.46 0.00	176.65 -13.90 0.00	173.97 -14.11 0.00	150.17 -12.36 0.00	136.77 -11.26 0.00	128.36 -11.17 0.00	119.57 -9.13 0.00	116.15 -7.55 0.00
NEVERSINK___HYD 23608	157.53 6.93 0.00	156.85 6.32 0.00	157.13 4.73 0.00	155.51 3.50 0.00	157.56 4.29 0.00	168.78 3.80 0.00	201.10 5.67 0.00	209.56 6.89 0.00	208.18 6.27 0.00	195.77 6.25 0.00	173.29 5.37 0.00	156.98 5.75 0.00	145.98 6.42 0.00	136.61 6.63 0.00	133.45 6.83 0.00	138.67 6.98 0.00	160.23 7.48 0.00	199.70 9.15 0.00	196.92 8.84 0.00	170.65 8.12 0.00	156.01 7.99 0.00	147.06 7.53 0.00	135.90 7.20 0.00	128.66 4.95 0.00
NEWTON___FALLS_HYD 23847	154.07 3.47 0.00	154.30 3.76 0.00	157.43 5.02 0.00	157.18 5.17 0.00	158.78 5.51 0.00	172.23 7.25 0.00	204.61 9.19 0.00	212.39 9.73 0.00	211.20 9.29 0.00	198.06 8.54 0.00	174.97 7.05 0.00	156.83 5.60 0.00	143.61 4.05 0.00	132.97 2.99 0.00	128.39 1.77 0.00	133.54 1.84 0.00	155.50 2.75 0.00	195.50 4.95 0.00	193.16 5.08 0.00	165.78 3.25 0.00	150.39 2.36 0.00	141.63 2.10 0.00	130.25 1.55 0.00	125.68 1.97 0.00
NIAGARA_115E_LBMP 323715	139.91 -10.69 0.00	138.64 -11.90 0.00	140.21 -12.20 0.00	140.31 -11.70 0.00	141.48 -11.80 0.00	153.43 -11.55 0.00	180.18 -15.24 0.00	182.20 -20.46 0.00	181.72 -20.19 0.00	168.68 -20.85 0.00	148.94 -18.98 0.00	134.75 -16.48 0.00	123.93 -15.63 0.00	115.16 -14.82 0.00	112.31 -14.31 0.00	116.81 -14.88 0.00	131.06 -21.69 0.00	163.88 -26.68 0.00	161.37 -26.71 0.00	139.45 -23.08 0.00	126.85 -21.17 0.00	119.02 -20.51 0.00	111.71 -16.99 0.00	108.73 -14.97 0.00
NIAGARA_115W_LBMP 323714	142.17 -8.43 0.00	140.89 -9.64 0.00	142.50 -9.90 0.00	142.58 -9.42 0.00	143.77 -9.50 0.00	155.91 -9.07 0.00	180.57 -14.86 0.00	182.60 -20.07 0.00	182.13 -19.78 0.00	169.05 -20.47 0.00	149.27 -18.64 0.00	135.05 -16.18 0.00	124.21 -15.35 0.00	115.43 -14.56 0.00	112.56 -14.06 0.00	117.07 -14.62 0.00	131.36 -21.39 0.00	164.08 -26.48 0.00	161.75 -26.33 0.00	139.77 -22.76 0.00	127.16 -20.87 0.00	119.44 -20.09 0.00	112.10 -16.60 0.00	109.10 -14.60 0.00
NIAGARA_230_LBMP 323716	142.61 -7.99 0.00	141.34 -9.19 0.00	142.95 -9.45 0.00	143.04 -8.97 0.00	144.23 -9.04 0.00	156.40 -8.59 0.00	183.31 -12.12 0.00	185.64 -17.02 0.00	185.15 -16.76 0.00	171.91 -17.62 0.00	151.80 -16.12 0.00	137.32 -13.91 0.00	126.30 -13.26 0.00	117.38 -12.61 0.00	114.46 -12.16 0.00	119.05 -12.64 0.00	133.80 -18.95 0.00	167.11 -23.45 0.00	164.75 -23.33 0.00	142.37 -20.16 0.00	129.52 -18.51 0.00	121.67 -17.86 0.00	114.16 -14.54 0.00	110.96 -12.74 0.00
NIAGARA____ 23760	140.35 -10.25 0.00	139.08 -11.45 0.00	140.67 -11.73 0.00	140.76 -11.25 0.00	141.93 -11.34 0.00	153.93 -11.05 0.00	180.57 -14.86 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.66 -15.57 0.00	124.63 -14.93 0.00	115.82 -14.16 0.00	113.07 -13.55 0.00	117.47 -14.23 0.00	132.43 -20.31 0.00	165.40 -25.16 0.00	163.06 -25.01 0.00	140.91 -21.62 0.00	128.04 -19.99 0.00	120.14 -19.39 0.00	112.48 -16.22 0.00	108.98 -14.72 0.00

NINE_MILE_1 23575	144.72 -5.88 0.00	144.51 -6.03 0.00	146.01 -6.40 0.00	145.63 -6.38 0.00	146.84 -6.43 0.00	158.38 -6.60 0.00	187.60 -7.82 0.00	194.35 -8.32 0.00	193.62 -8.29 0.00	181.57 -7.95 0.00	160.70 -7.22 0.00	145.02 -6.21 0.00	133.97 -5.59 0.00	124.78 -5.20 0.00	121.55 -5.07 0.00	126.42 -5.27 0.00	146.03 -6.72 0.00	182.18 -8.38 0.00	179.81 -8.27 0.00	155.22 -7.31 0.00	141.51 -6.51 0.00	133.25 -6.28 0.00	123.04 -5.66 0.00	118.01 -5.69 0.00
NINE_MILE_2 23744	144.88 -5.72 0.00	144.51 -6.03 0.00	146.01 -6.40 0.00	145.63 -6.38 0.00	146.84 -6.43 0.00	158.38 -6.60 0.00	187.60 -7.82 0.00	194.35 -8.32 0.00	193.62 -8.29 0.00	181.57 -7.95 0.00	160.70 -7.22 0.00	145.02 -6.21 0.00	133.97 -5.59 0.00	124.78 -5.20 0.00	121.55 -5.07 0.00	126.42 -5.27 0.00	146.03 -6.72 0.00	182.18 -8.38 0.00	179.81 -8.27 0.00	155.22 -7.31 0.00	141.51 -6.51 0.00	133.25 -6.28 0.00	123.04 -5.66 0.00	118.01 -5.69 0.00
NM_CAPITAL___DRP 24208	157.83 7.23 0.00	157.46 6.93 0.00	157.88 5.48 0.00	157.47 5.46 0.00	158.64 5.36 0.00	170.26 5.28 0.00	200.31 4.89 0.00	207.52 4.86 0.00	206.56 4.65 0.00	194.27 4.74 0.00	172.79 4.87 0.00	156.67 5.44 0.00	145.98 6.42 0.00	136.09 6.11 0.00	132.82 6.20 0.00	137.89 6.19 0.00	159.01 6.26 0.00	197.22 6.67 0.00	194.66 6.58 0.00	169.19 6.67 0.00	155.28 7.25 0.00	147.20 7.67 0.00	136.16 7.46 0.00	129.88 6.18 0.00
NM_CENTRAL___DRP 24181	147.73 -2.87 0.00	147.22 -3.31 0.00	148.60 -3.80 0.00	148.36 -3.65 0.00	149.59 -3.68 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	198.20 -4.46 0.00	197.27 -4.64 0.00	184.98 -4.55 0.00	163.73 -4.19 0.00	147.90 -3.33 0.00	136.49 -3.07 0.00	127.12 -2.86 0.00	123.95 -2.66 0.00	128.92 -2.77 0.00	148.77 -3.97 0.00	185.22 -5.33 0.00	182.81 -5.27 0.00	157.81 -4.72 0.00	144.03 -3.99 0.00	135.48 -4.05 0.00	125.10 -3.60 0.00	119.99 -3.71 0.00
NM_FRONTIER___DRP 24179	142.17 -8.43 0.00	140.89 -9.64 0.00	142.50 -9.90 0.00	142.58 -9.42 0.00	143.77 -9.50 0.00	155.91 -9.07 0.00	180.57 -14.86 0.00	182.60 -20.07 0.00	182.13 -19.78 0.00	169.05 -20.47 0.00	149.27 -18.64 0.00	135.05 -16.18 0.00	124.21 -15.35 0.00	115.43 -14.56 0.00	112.56 -14.06 0.00	117.07 -14.62 0.00	131.36 -21.39 0.00	164.08 -26.48 0.00	161.75 -26.33 0.00	139.77 -22.76 0.00	127.16 -20.87 0.00	119.44 -20.09 0.00	112.10 -16.60 0.00	109.10 -14.60 0.00
NM_ST_REGIS___HYD 24053	155.11 4.51 0.00	155.65 5.12 0.00	159.27 6.86 0.00	158.85 6.85 0.00	160.48 7.21 0.00	173.72 8.74 0.00	205.78 10.35 0.00	213.40 10.73 0.00	212.40 10.49 0.00	199.00 9.47 0.00	175.81 7.89 0.00	156.67 5.44 0.00	143.33 3.77 0.00	132.72 2.73 0.00	127.62 1.01 0.00	132.88 1.18 0.00	155.50 2.75 0.00	195.50 4.95 0.00	193.16 5.08 0.00	166.27 3.74 0.00	150.69 2.67 0.00	142.04 2.51 0.00	130.63 1.93 0.00	126.55 2.85 0.00
NORTHPORT___1 23551	156.32 5.72 0.00	156.10 5.57 0.00	155.29 2.89 0.00	153.98 1.97 0.00	156.50 3.22 0.00	164.32 -0.66 0.00	195.43 0.00 0.00	206.50 3.84 0.00	206.56 4.65 0.00	194.27 4.74 0.00	173.13 5.21 0.00	159.85 8.62 0.00	152.97 11.72 -1.69	151.36 11.04 -10.34	151.63 11.01 -14.01	154.08 11.06 -11.32	162.53 9.78 0.00	203.33 12.77 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	162.68 11.24 -3.41	157.01 11.57 -5.90	149.10 12.62 -7.78	133.85 10.15 0.00
NORTHPORT___2 23552	156.32 5.72 0.00	156.10 5.57 0.00	155.29 2.89 0.00	153.98 1.97 0.00	156.50 3.22 0.00	164.32 -0.66 0.00	195.43 0.00 0.00	206.50 3.84 0.00	206.56 4.65 0.00	194.27 4.74 0.00	173.13 5.21 0.00	159.85 8.62 0.00	152.97 11.72 -1.69	151.36 11.04 -10.34	151.63 11.01 -14.01	154.08 11.06 -11.32	162.53 9.78 0.00	203.33 12.77 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	162.68 11.24 -3.41	157.01 11.57 -5.90	149.10 12.62 -7.78	133.85 10.15 0.00
NORTHPORT___3 23553	156.01 5.41 0.00	155.65 5.12 0.00	154.99 2.59 0.00	153.53 1.52 0.00	156.34 3.06 0.00	163.33 -1.65 0.00	194.26 -1.17 0.00	205.10 2.44 0.00	205.55 3.64 0.00	193.51 3.99 0.00	172.28 4.36 0.00	158.79 7.56 0.00	152.97 11.72 -1.69	151.76 11.44 -10.34	151.76 11.14 -14.01	153.94 10.92 -11.32	160.99 8.24 0.00	201.22 10.66 0.00	198.05 9.96 -0.02	172.29 9.75 -0.02	161.05 9.62 -3.41	156.60 11.17 -5.90	149.35 12.87 -7.78	134.09 10.39 0.00
NORTHPORT___4 23650	156.01 5.41 0.00	155.65 5.12 0.00	154.99 2.59 0.00	153.53 1.52 0.00	156.34 3.06 0.00	163.33 -1.65 0.00	194.26 -1.17 0.00	205.10 2.44 0.00	205.55 3.64 0.00	193.51 3.99 0.00	172.28 4.36 0.00	158.79 7.56 0.00	152.97 11.72 -1.69	151.76 11.44 -10.34	151.76 11.14 -14.01	153.94 10.92 -11.32	160.99 8.24 0.00	201.22 10.66 0.00	198.05 9.96 -0.02	172.29 9.75 -0.02	161.05 9.62 -3.41	156.60 11.17 -5.90	149.35 12.87 -7.78	134.09 10.39 0.00
NORTHPORT___IC 23718	156.32 5.72 0.00	156.10 5.57 0.00	155.29 2.89 0.00	153.98 1.97 0.00	156.50 3.22 0.00	164.32 -0.66 0.00	195.43 0.00 0.00	206.50 3.84 0.00	206.56 4.65 0.00	194.27 4.74 0.00	173.13 5.21 0.00	159.85 8.62 0.00	152.97 11.72 -1.69	151.36 11.04 -10.34	151.63 11.01 -14.01	154.08 11.06 -11.32	162.53 9.78 0.00	203.33 12.77 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	162.68 11.24 -3.41	157.01 11.57 -5.90	149.10 12.62 -7.78	133.85 10.15 0.00
NPX_GEN_1385_PROXY 323591	155.42 4.82 0.00	155.20 4.67 0.00	154.38 1.98 0.00	151.86 -0.15 0.00	155.72 2.44 0.00	163.33 -1.65 0.00	194.26 -1.17 0.00	205.29 2.63 0.00	202.72 0.81 0.00	190.86 1.34 0.00	171.10 3.18 0.00	157.88 6.65 0.00	151.16 9.91 -1.69	150.46 10.15 -10.34	150.75 10.13 -14.01	153.16 10.14 -11.32	162.98 10.24 0.00	203.89 13.33 0.00	199.95 11.86 -0.02	174.57 12.03 -0.02	163.13 11.69 -3.41	156.18 10.74 -5.90	148.39 12.48 -7.21	134.54 10.26 -0.58
NPX_GEN_CSC 323557	158.43 7.83 0.00	158.35 7.82 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.78 5.51 0.00	167.12 2.14 0.00	198.36 2.94 0.00	210.36 7.70 0.00	211.00 9.09 0.00	198.25 8.72 0.00	176.48 8.56 0.00	163.47 12.24 0.00	156.32 15.08 -1.69	153.44 13.12 -10.34	153.79 13.17 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.45 16.35 -0.02	177.49 14.94 -0.02	166.09 14.66 -3.41	159.94 14.51 -5.90	150.57 14.67 -7.21	136.41 12.13 -0.58
NSINS_S_GLNS_FALLS 23858	163.70 13.10 0.00	163.02 12.49 0.00	163.84 11.44 0.00	163.87 11.86 0.00	165.24 11.96 0.00	178.19 13.20 0.00	211.07 15.64 0.00	219.69 17.03 0.00	218.66 16.75 0.00	205.45 15.92 0.00	182.70 14.78 0.00	165.60 14.37 0.00	153.24 13.68 0.00	142.73 12.75 0.00	139.27 12.66 0.00	144.47 12.77 0.00	167.26 14.52 0.00	209.61 19.05 0.00	206.32 18.24 0.00	178.62 16.09 0.00	163.13 15.11 0.00	153.48 13.95 0.00	141.44 12.74 0.00	134.96 11.26 0.00
NUCOR_STEEL___DRP 24197	150.30 -0.30 0.00	149.78 -0.75 0.00	150.73 -1.67 0.00	150.64 -1.37 0.00	152.04 -1.23 0.00	164.16 -0.82 0.00	195.04 -0.39 0.00	202.06 -0.61 0.00	201.31 -0.60 0.00	188.00 -1.52 0.00	166.75 -1.17 0.00	150.78 -0.45 0.00	139.00 -0.56 0.00	129.59 -0.39 0.00	125.86 -0.76 0.00	131.17 -0.52 0.00	151.37 -1.38 0.00	188.65 -1.91 0.00	186.38 -1.70 0.00	160.58 -1.94 0.00	146.54 -1.48 0.00	137.86 -1.67 0.00	127.16 -1.54 0.00	121.48 -2.22 0.00

NYISO_LBMP_REFERENCE 24008	150.60 0.00 0.00	150.53 0.00 0.00	152.40 0.00 0.00	152.01 0.00 0.00	153.27 0.00 0.00	164.98 0.00 0.00	195.43 0.00 0.00	202.66 0.00 0.00	201.91 0.00 0.00	189.53 0.00 0.00	167.92 0.00 0.00	151.23 0.00 0.00	139.56 0.00 0.00	129.98 0.00 0.00	126.61 0.00 0.00	131.70 0.00 0.00	152.74 0.00 0.00	190.56 0.00 0.00	188.08 0.00 0.00	162.53 0.00 0.00	148.02 0.00 0.00	139.53 0.00 0.00	128.70 0.00 0.00	123.70 0.00 0.00
NYPA_BRENTWD____GT 24164	158.88 8.28 0.00	158.50 7.97 0.00	157.88 5.48 0.00	156.56 4.56 0.00	159.10 5.82 0.00	167.61 2.63 0.00	199.73 4.29 -0.01	210.99 8.31 -0.01	211.21 9.29 -0.01	198.63 9.10 -0.01	176.81 8.89 0.00	163.03 11.80 0.00	155.76 14.51 -1.69	153.58 13.26 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.73 12.98 -0.01	207.34 16.77 -0.01	203.90 15.80 -0.03	177.34 14.79 -0.03	165.80 14.35 -3.42	159.81 14.37 -5.90	151.40 14.92 -7.78	135.83 12.13 0.00
NYPA_GOWANUS____GT5 24156	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NYPA_GOWANUS____GT6 24157	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00
NYPA_HARLEM__RVR__GT1 24160	157.83 7.23 0.00	156.56 6.03 0.00	156.22 3.81 0.00	155.65 3.64 0.00	157.11 3.83 0.00	168.10 3.13 0.01	199.92 4.50 0.01	208.73 6.07 0.01	209.38 7.48 0.01	198.80 9.28 0.01	174.45 6.54 0.01	158.93 7.71 0.01	148.35 8.80 0.01	138.42 8.44 0.01	135.22 8.61 0.01	140.38 8.69 0.01	161.13 8.40 0.01	200.07 9.52 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.60 8.58 0.01	149.01 9.49 0.01	138.75 10.05 -0.01	131.12 7.42 0.00
NYPA_HARLEM__RVR__GT2 24161	157.83 7.23 0.00	156.56 6.03 0.00	156.22 3.81 0.00	155.65 3.64 0.00	157.11 3.83 0.00	168.10 3.13 0.01	199.92 4.50 0.01	208.73 6.07 0.01	209.38 7.48 0.01	198.80 9.28 0.01	174.45 6.54 0.01	158.93 7.71 0.01	148.35 8.80 0.01	138.42 8.44 0.01	135.22 8.61 0.01	140.38 8.69 0.01	161.13 8.40 0.01	200.07 9.52 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.60 8.58 0.01	149.01 9.49 0.01	138.75 10.05 -0.01	131.12 7.42 0.00
NYPA_KENT____GT 24152	158.88 8.28 0.00	157.76 7.23 0.00	157.59 5.18 0.00	157.02 5.01 0.00	158.49 5.21 0.00	168.94 3.95 0.00	201.28 5.86 0.00	210.36 7.70 0.00	210.85 8.87 -0.06	199.44 9.85 -0.06	175.71 7.73 -0.06	160.46 9.23 -0.01	150.48 10.18 -0.74	139.86 9.87 -0.01	147.32 10.00 -10.70	141.71 10.00 -0.01	162.99 10.24 -0.01	201.80 11.24 0.00	198.77 10.71 0.03	172.61 10.08 0.00	158.38 10.36 0.00	150.14 10.60 -0.01	139.52 10.81 -0.01	131.74 8.04 0.00
NYPA_POUCH1____GT 24155	159.03 8.43 0.00	157.76 7.23 0.00	157.59 5.18 0.00	157.02 5.01 0.00	158.49 5.21 0.00	168.78 3.80 0.00	200.89 5.46 0.00	210.17 7.50 0.00	210.43 8.48 -0.05	199.06 9.47 -0.06	175.34 7.38 -0.05	160.32 9.07 -0.01	150.80 10.05 -1.19	139.61 9.62 -0.01	153.40 9.75 -17.04	141.45 9.75 -0.01	162.84 10.08 -0.01	205.82 11.24 -4.03	198.86 10.71 -0.07	172.61 10.08 0.00	158.10 10.07 0.00	149.87 10.32 -0.01	139.14 10.42 -0.02	131.25 7.55 0.00
NYPA_VERNON____GT2 24162	158.58 7.98 0.00	157.46 6.93 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.95 7.29 0.00	210.38 8.48 0.01	198.80 9.28 0.01	175.13 7.22 0.01	160.16 8.92 -0.01	150.14 9.91 -0.68	139.47 9.48 -0.01	145.97 9.62 -9.74	141.45 9.75 -0.01	162.53 9.78 -0.01	201.03 10.47 0.00	198.22 10.15 0.01	172.11 9.59 0.00	157.94 9.92 0.00	150.01 10.47 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
NYPA_VERNON____GT3 24163	158.58 7.98 0.00	157.46 6.93 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.95 7.29 0.00	210.38 8.48 0.01	198.80 9.28 0.01	175.13 7.22 0.01	160.16 8.92 -0.01	150.14 9.91 -0.68	139.47 9.48 -0.01	145.97 9.62 -9.74	141.45 9.75 -0.01	162.53 9.78 -0.01	201.03 10.47 0.00	198.22 10.15 0.01	172.11 9.59 0.00	157.94 9.92 0.00	150.01 10.47 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
NYPA____ASTORIA_CC1 323568	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
NYPA____ASTORIA_CC2 323569	158.28 7.68 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.27 3.30 0.01	197.05 5.07 3.45	209.55 6.89 0.01	209.77 7.87 0.01	198.62 9.10 0.01	174.80 6.89 0.01	159.85 8.62 -0.01	150.00 9.77 -0.68	139.35 9.36 -0.01	145.85 9.50 -9.74	141.31 9.61 -0.01	162.22 9.47 -0.01	193.46 10.09 7.19	193.77 9.59 3.90	171.62 9.10 0.01	157.79 9.77 0.00	149.86 10.32 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
NYPA____HOLTSVILL 23794	157.07 6.47 0.00	156.85 6.32 0.00	156.06 3.65 0.00	155.21 3.20 0.00	157.41 4.14 0.00	165.48 0.50 0.00	196.41 0.98 0.00	207.92 5.26 0.00	208.56 6.65 0.00	195.97 6.45 0.00	174.46 6.54 0.00	161.36 10.13 0.00	154.36 13.11 -1.69	152.15 11.83 -10.34	152.52 11.90 -14.01	155.12 12.11 -11.32	163.89 11.14 0.00	205.03 14.48 0.00	201.82 13.72 -0.02	175.38 12.84 -0.02	164.17 12.73 -3.41	158.13 12.70 -5.90	149.87 13.38 -7.78	134.59 10.89 0.00
NYPA____HELLGATE_GT1 24158	157.83 7.23 0.00	156.56 6.03 0.00	156.22 3.81 0.00	155.65 3.64 0.00	157.11 3.83 0.00	168.10 3.13 0.01	199.92 4.50 0.01	208.73 6.07 0.01	209.38 7.48 0.01	198.80 9.28 0.01	174.45 6.54 0.01	158.93 7.71 0.01	148.35 8.80 0.01	138.42 8.44 0.01	135.22 8.61 0.01	140.38 8.69 0.01	161.13 8.40 0.01	200.07 9.52 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.60 8.58 0.01	149.01 9.49 0.01	138.75 10.05 -0.01	131.12 7.42 0.00
NYPA____HELLGATE_GT2 24159	157.83 7.23 0.00	156.56 6.03 0.00	156.22 3.81 0.00	155.65 3.64 0.00	157.11 3.83 0.00	168.10 3.13 0.01	199.92 4.50 0.01	208.73 6.07 0.01	209.38 7.48 0.01	198.80 9.28 0.01	174.45 6.54 0.01	158.93 7.71 0.01	148.35 8.80 0.01	138.42 8.44 0.01	135.22 8.61 0.01	140.38 8.69 0.01	161.13 8.40 0.01	200.07 9.52 0.01	197.28 9.21 0.01	170.64 8.12 0.01	156.60 8.58 0.01	149.01 9.49 0.01	138.75 10.05 -0.01	131.12 7.42 0.00

NYS_BARGE___HYD 23848	141.86 -8.74 0.00	140.59 -9.94 0.00	142.19 -10.21 0.00	142.28 -9.73 0.00	143.46 -9.81 0.00	155.75 -9.24 0.00	182.92 -12.51 0.00	185.44 -17.23 0.00	185.15 -16.76 0.00	171.70 -17.82 0.00	151.63 -16.29 0.00	137.32 -13.91 0.00	126.16 -13.40 0.00	117.25 -12.73 0.00	114.33 -12.28 0.00	118.92 -12.77 0.00	133.65 -19.10 0.00	166.92 -23.64 0.00	164.56 -23.52 0.00	142.37 -20.16 0.00	129.22 -18.80 0.00	121.11 -18.42 0.00	113.51 -15.19 0.00	110.34 -13.36 0.00
OAK_ORCHARD___HYD 24046	146.54 -4.06 0.00	145.41 -5.12 0.00	147.07 -5.34 0.00	147.45 -4.56 0.00	148.36 -4.91 0.00	160.86 -4.12 0.00	190.74 -4.69 0.00	195.38 -7.29 0.00	195.04 -6.87 0.00	181.75 -7.78 0.00	160.70 -7.22 0.00	145.33 -5.90 0.00	133.83 -5.73 0.00	124.27 -5.72 0.00	121.17 -5.44 0.00	126.04 -5.66 0.00	143.58 -9.16 0.00	179.50 -11.06 0.00	177.16 -10.91 0.00	152.61 -9.92 0.00	138.85 -9.18 0.00	130.18 -9.35 0.00	120.85 -7.85 0.00	116.52 -7.18 0.00
OCC_CHEM___DRP 24175	142.32 -8.28 0.00	141.20 -9.33 0.00	142.65 -9.76 0.00	142.73 -9.28 0.00	143.92 -9.35 0.00	156.23 -8.75 0.00	181.17 -14.26 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.50 -15.73 0.00	124.63 -14.93 0.00	115.82 -14.16 0.00	112.94 -13.68 0.00	117.47 -14.23 0.00	131.97 -20.77 0.00	164.83 -25.73 0.00	162.50 -25.58 0.00	140.27 -22.26 0.00	127.60 -20.43 0.00	119.86 -19.67 0.00	112.48 -16.22 0.00	109.48 -14.22 0.00
OH_GEN_PROXY 24063	142.76 -7.84 0.00	141.65 -8.88 0.00	143.10 -9.30 0.00	143.19 -8.82 0.00	144.23 -9.04 0.00	156.40 -8.59 0.00	183.71 -11.72 0.00	186.25 -16.41 0.00	185.56 -16.35 0.00	172.28 -17.25 0.00	152.31 -15.61 0.00	137.77 -13.46 0.00	126.58 -12.97 0.00	117.63 -12.35 0.00	114.84 -11.77 0.00	119.45 -12.24 0.00	134.41 -18.33 0.00	167.88 -22.68 0.00	165.50 -22.57 0.00	143.02 -19.51 0.00	130.11 -17.92 0.00	122.22 -17.31 0.00	113.97 -14.16 0.58	111.91 -12.37 -0.58
OLIN_CORP_DRP 24177	140.81 -9.79 0.00	139.55 -10.98 0.00	141.13 -11.28 0.00	141.22 -10.79 0.00	142.40 -10.88 0.00	154.42 -10.56 0.00	181.35 -14.07 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.66 -15.57 0.00	124.76 -14.80 0.00	115.94 -14.04 0.00	113.07 -13.55 0.00	117.47 -14.23 0.00	131.97 -20.77 0.00	164.83 -25.73 0.00	162.50 -25.58 0.00	140.43 -22.10 0.00	127.75 -20.27 0.00	119.86 -19.67 0.00	112.48 -16.22 0.00	109.36 -14.35 0.00
OLIN_CORP_DSASP 323712	142.32 -8.28 0.00	141.20 -9.33 0.00	142.65 -9.76 0.00	142.73 -9.28 0.00	143.92 -9.35 0.00	156.23 -8.75 0.00	181.17 -14.26 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.50 -15.73 0.00	124.63 -14.93 0.00	115.82 -14.16 0.00	112.94 -13.68 0.00	117.47 -14.23 0.00	131.97 -20.77 0.00	164.83 -25.73 0.00	162.50 -25.58 0.00	140.27 -22.26 0.00	127.60 -20.43 0.00	119.86 -19.67 0.00	112.48 -16.22 0.00	109.48 -14.22 0.00
ONEIDA_HERK_LFGE 323681	154.67 4.07 0.00	154.60 4.07 0.00	156.52 4.12 0.00	155.81 3.80 0.00	158.03 4.76 0.00	170.75 5.77 0.00	203.44 8.02 0.00	210.98 8.31 0.00	209.38 7.48 0.00	196.16 6.63 0.00	173.79 5.87 0.00	156.52 5.29 0.00	144.02 4.46 0.00	134.14 4.16 0.00	130.54 3.93 0.00	135.78 4.09 0.00	157.49 4.74 0.00	197.04 6.48 0.00	194.66 6.58 0.00	167.24 4.72 0.00	152.02 4.00 0.00	142.74 3.21 0.00	131.41 2.71 0.00	125.80 2.10 0.00
ONONDAGA_REF_OCCRA 23987	148.80 -1.80 0.00	148.42 -2.11 0.00	149.67 -2.74 0.00	149.42 -2.59 0.00	150.67 -2.61 0.00	162.67 -2.31 0.00	192.88 -2.55 0.00	199.83 -2.84 0.00	198.89 -3.02 0.00	186.30 -3.22 0.00	165.06 -2.86 0.00	149.11 -2.12 0.00	137.60 -1.95 0.00	128.16 -1.82 0.00	124.96 -1.65 0.00	129.98 -1.72 0.00	150.15 -2.60 0.00	186.93 -3.63 0.00	184.50 -3.58 0.00	159.28 -3.25 0.00	145.36 -2.66 0.00	136.74 -2.79 0.00	126.25 -2.45 0.00	120.86 -2.84 0.00
ONONDAGA___COGEN 23986	148.80 -1.80 0.00	148.28 -2.25 0.00	149.50 -2.90 0.00	149.28 -2.73 0.00	150.52 -2.75 0.00	162.51 -2.47 0.00	192.88 -2.55 0.00	199.83 -2.84 0.00	198.89 -3.02 0.00	186.30 -3.22 0.00	165.06 -2.86 0.00	149.11 -2.12 0.00	137.60 -1.95 0.00	128.29 -1.69 0.00	124.84 -1.77 0.00	129.98 -1.72 0.00	150.15 -2.60 0.00	186.93 -3.63 0.00	184.50 -3.58 0.00	159.28 -3.25 0.00	145.36 -2.66 0.00	136.74 -2.79 0.00	126.25 -2.45 0.00	120.73 -2.97 0.00
ONTARIO___LFGE 23819	150.45 -0.15 0.00	149.32 -1.21 0.00	150.73 -1.67 0.00	150.49 -1.52 0.00	151.59 -1.68 0.00	164.65 -0.33 0.00	196.21 0.78 0.00	201.86 -0.81 0.00	200.71 -1.20 0.00	187.45 -2.08 0.00	165.57 -2.35 0.00	150.01 -1.22 0.00	138.03 -1.53 0.00	128.94 -1.04 0.00	125.60 -1.02 0.00	130.51 -1.19 0.00	149.69 -3.05 0.00	186.75 -3.81 0.00	184.32 -3.76 0.00	158.80 -3.73 0.00	144.91 -3.12 0.00	135.90 -3.63 0.00	125.61 -3.09 0.00	119.87 -3.84 0.00
ORANGEVILLE_WT_PWR 323706	147.43 -3.17 0.00	146.32 -4.21 0.00	147.68 -4.73 0.00	147.75 -4.26 0.00	148.98 -4.29 0.00	161.51 -3.47 0.00	190.74 -4.69 0.00	194.35 -8.32 0.00	193.62 -8.29 0.00	180.06 -9.47 0.00	159.18 -8.74 0.00	143.82 -7.41 0.00	131.88 -7.68 0.00	122.31 -7.67 0.00	119.40 -7.21 0.00	124.32 -7.37 0.00	140.68 -12.07 0.00	175.69 -14.86 0.00	173.41 -14.67 0.00	149.68 -12.84 0.00	136.04 -11.99 0.00	127.67 -11.86 0.00	118.79 -9.91 0.00	114.92 -8.78 0.00
ORANGEVILLE___ESR 323794	147.43 -3.17 0.00	146.32 -4.21 0.00	147.68 -4.73 0.00	147.75 -4.26 0.00	148.98 -4.29 0.00	161.51 -3.47 0.00	190.74 -4.69 0.00	194.35 -8.32 0.00	193.62 -8.29 0.00	180.06 -9.47 0.00	159.18 -8.74 0.00	143.82 -7.41 0.00	131.88 -7.68 0.00	122.31 -7.67 0.00	119.40 -7.21 0.00	124.32 -7.37 0.00	140.68 -12.07 0.00	175.69 -14.86 0.00	173.41 -14.67 0.00	149.68 -12.84 0.00	136.04 -11.99 0.00	127.67 -11.86 0.00	118.79 -9.91 0.00	114.92 -8.78 0.00
OSWEGATCHIE___HYD 24044	154.07 3.47 0.00	154.30 3.76 0.00	157.43 5.02 0.00	157.18 5.17 0.00	158.78 5.51 0.00	172.23 7.25 0.00	204.61 9.19 0.00	212.39 9.73 0.00	211.20 9.29 0.00	198.06 8.54 0.00	174.97 7.05 0.00	156.83 5.60 0.00	143.61 4.05 0.00	132.97 2.99 0.00	128.39 1.77 0.00	133.54 1.84 0.00	155.50 2.75 0.00	195.50 4.95 0.00	193.16 5.08 0.00	165.78 3.25 0.00	150.39 2.36 0.00	141.63 2.10 0.00	130.25 1.55 0.00	125.68 1.97 0.00
OSWEGO___5 23606	146.09 -4.51 0.00	145.71 -4.82 0.00	147.22 -5.18 0.00	147.00 -5.01 0.00	148.06 -5.21 0.00	159.70 -5.29 0.00	189.37 -6.06 0.00	196.17 -6.49 0.00	195.25 -6.66 0.00	183.08 -6.44 0.00	162.21 -5.71 0.00	146.38 -4.85 0.00	135.09 -4.47 0.00	125.82 -4.16 0.00	122.56 -4.06 0.00	127.48 -4.22 0.00	147.25 -5.49 0.00	183.70 -6.85 0.00	181.31 -6.76 0.00	156.52 -6.01 0.00	142.70 -5.32 0.00	134.37 -5.16 0.00	124.07 -4.63 0.00	119.00 -4.70 0.00
OSWEGO___6 23613	146.09 -4.51 0.00	145.71 -4.82 0.00	147.22 -5.18 0.00	147.00 -5.01 0.00	148.06 -5.21 0.00	159.70 -5.29 0.00	189.37 -6.06 0.00	196.17 -6.49 0.00	195.25 -6.66 0.00	183.08 -6.44 0.00	162.21 -5.71 0.00	146.38 -4.85 0.00	135.09 -4.47 0.00	125.82 -4.16 0.00	122.56 -4.06 0.00	127.48 -4.22 0.00	147.25 -5.49 0.00	183.70 -6.85 0.00	181.31 -6.76 0.00	156.52 -6.01 0.00	142.70 -5.32 0.00	134.37 -5.16 0.00	124.07 -4.63 0.00	119.00 -4.70 0.00

OUTOKUMPU-AB____DRP 24206	144.72 -5.88 0.00	143.46 -7.07 0.00	144.94 -7.46 0.00	145.02 -6.99 0.00	146.38 -6.89 0.00	158.71 -6.27 0.00	186.25 -9.18 0.00	189.09 -13.58 0.00	188.58 -13.33 0.00	174.94 -14.59 0.00	154.48 -13.44 0.00	139.89 -11.34 0.00	128.39 -11.17 0.00	119.33 -10.66 0.00	116.36 -10.25 0.00	120.90 -10.80 0.00	136.10 -16.65 0.00	170.17 -20.39 0.00	167.58 -20.50 0.00	144.48 -18.05 0.00	131.30 -16.73 0.00	123.21 -16.32 0.00	115.31 -13.39 0.00	112.07 -11.63 0.00
OXBOW____ 24026	142.76 -7.84 0.00	141.65 -8.88 0.00	143.10 -9.30 0.00	143.19 -8.82 0.00	144.38 -8.89 0.00	156.74 -8.24 0.00	182.73 -12.70 0.00	185.23 -17.43 0.00	184.95 -16.96 0.00	171.52 -18.01 0.00	151.63 -16.29 0.00	137.01 -14.22 0.00	126.02 -13.53 0.00	116.98 -13.00 0.00	114.08 -12.54 0.00	118.66 -13.04 0.00	133.34 -19.40 0.00	166.73 -23.83 0.00	164.19 -23.89 0.00	141.72 -20.80 0.00	128.93 -19.09 0.00	120.84 -18.69 0.00	113.38 -15.32 0.00	110.22 -13.48 0.00
OXY_CHEM_DSASP 323612	142.32 -8.28 0.00	141.20 -9.33 0.00	142.65 -9.76 0.00	142.73 -9.28 0.00	143.92 -9.35 0.00	156.23 -8.75 0.00	181.17 -14.26 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.50 -15.73 0.00	124.63 -14.93 0.00	115.82 -14.16 0.00	112.94 -13.68 0.00	117.47 -14.23 0.00	131.97 -20.77 0.00	164.83 -25.73 0.00	162.50 -25.58 0.00	140.27 -22.26 0.00	127.60 -20.43 0.00	119.86 -19.67 0.00	112.48 -16.22 0.00	109.48 -14.22 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	142.32 -8.28 0.00	141.20 -9.33 0.00	142.65 -9.76 0.00	142.73 -9.28 0.00	143.92 -9.35 0.00	156.23 -8.75 0.00	181.17 -14.26 0.00	183.41 -19.26 0.00	182.92 -18.99 0.00	169.81 -19.72 0.00	149.95 -17.96 0.00	135.50 -15.73 0.00	124.63 -14.93 0.00	115.82 -14.16 0.00	112.94 -13.68 0.00	117.47 -14.23 0.00	131.97 -20.77 0.00	164.83 -25.73 0.00	162.50 -25.58 0.00	140.27 -22.26 0.00	127.60 -20.43 0.00	119.86 -19.67 0.00	112.48 -16.22 0.00	109.48 -14.22 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	157.83 7.23 0.00	156.71 6.17 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.25 3.98 0.00	168.10 3.13 0.01	200.31 4.89 0.01	209.55 6.89 0.01	209.99 8.08 0.01	199.18 9.66 0.01	174.80 6.89 0.01	159.23 8.01 0.01	148.76 9.21 0.01	138.82 8.84 0.01	135.60 8.99 0.01	140.65 8.96 0.01	161.59 8.86 0.01	200.64 10.09 0.01	197.84 9.77 0.01	171.13 8.61 0.01	157.20 9.18 0.01	149.29 9.76 0.01	139.01 10.30 -0.01	131.12 7.42 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	156.78 6.18 0.00	155.49 4.96 0.00	155.29 2.89 0.00	154.29 2.28 0.00	156.18 2.90 0.00	166.79 1.82 0.01	198.36 2.94 0.01	207.32 4.66 0.01	207.76 5.86 0.01	196.90 7.38 0.01	174.96 7.05 0.01	159.99 8.77 0.01	150.72 11.17 0.01	141.42 11.44 0.01	138.01 11.40 0.01	143.14 11.45 0.01	164.50 11.76 0.01	204.08 13.53 0.01	201.42 13.36 0.01	174.38 11.86 0.01	160.00 11.98 0.01	152.08 12.56 0.01	141.84 13.13 -0.01	132.98 9.28 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	147.59 -3.01 0.00	146.32 -4.21 0.00	147.84 -4.57 0.00	147.91 -4.10 0.00	149.29 -3.99 0.00	162.02 -2.96 0.00	191.31 -4.11 0.00	195.98 -6.68 0.00	195.44 -6.47 0.00	181.38 -8.14 0.00	160.36 -7.55 0.00	145.02 -6.21 0.00	133.14 -6.42 0.00	123.62 -6.37 0.00	120.67 -5.95 0.00	125.38 -6.32 0.00	141.44 -11.30 0.00	176.83 -13.72 0.00	174.16 -13.92 0.00	150.34 -12.19 0.00	136.63 -11.39 0.00	127.95 -11.58 0.00	119.43 -9.27 0.00	115.66 -8.04 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	160.85 10.25 0.00	160.02 9.49 0.00	160.02 7.62 0.00	158.85 6.85 0.00	159.86 6.59 0.00	170.75 5.77 0.00	203.63 8.21 0.00	212.59 9.93 0.00	212.60 10.69 0.00	200.32 10.80 0.00	177.15 9.23 0.00	160.92 9.69 0.00	150.03 10.47 0.00	139.74 9.75 0.00	136.36 9.75 0.00	141.58 9.88 0.00	163.28 10.53 0.00	203.33 12.77 0.00	200.13 12.05 0.00	173.90 11.37 0.00	159.27 11.24 0.00	150.70 11.17 0.00	139.26 10.56 0.00	132.12 8.42 0.00
PEEKSKILL____ 23653	157.22 6.62 0.00	156.40 5.86 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.11 3.83 0.00	167.78 2.80 0.00	199.54 4.11 0.00	208.33 5.67 0.00	208.18 6.27 0.00	196.16 6.63 0.00	173.79 5.87 0.00	158.19 6.96 0.00	147.51 7.95 0.00	137.65 7.67 0.00	134.34 7.72 0.00	139.46 7.77 0.00	160.53 7.79 0.00	199.14 8.58 0.00	196.34 8.27 0.00	170.65 8.12 0.00	156.46 8.43 0.00	148.18 8.65 0.00	137.46 8.76 0.00	130.25 6.55 0.00
PGE MADISON____WINDPWR 24146	164.75 14.15 0.00	164.37 13.84 0.00	165.96 13.56 0.00	165.23 13.22 0.00	167.68 14.40 0.00	182.14 17.16 0.00	218.09 22.66 0.00	225.96 23.30 0.00	222.71 20.80 0.00	208.11 18.58 0.00	183.70 15.78 0.00	165.44 14.21 0.00	151.69 12.14 0.00	141.28 11.30 0.00	137.88 11.26 0.00	143.55 11.86 0.00	166.19 13.44 0.00	208.28 17.72 0.00	206.14 18.06 0.00	175.36 12.84 0.00	159.13 11.11 0.00	148.59 9.06 0.00	136.55 7.85 0.00	130.13 6.43 0.00
PIERCEFIELD____HYD 23852	154.37 3.77 0.00	154.90 4.37 0.00	158.51 6.10 0.00	158.24 6.23 0.00	159.86 6.59 0.00	172.90 7.92 0.00	205.00 9.57 0.00	212.59 9.93 0.00	211.60 9.69 0.00	198.25 8.72 0.00	174.97 7.05 0.00	156.21 4.98 0.00	142.77 3.21 0.00	132.19 2.21 0.00	126.99 0.38 0.00	131.96 0.26 0.00	154.27 1.53 0.00	193.99 3.43 0.00	191.64 3.56 0.00	165.12 2.59 0.00	149.66 1.63 0.00	141.48 1.95 0.00	130.25 1.55 0.00	126.05 2.34 0.00
PINELAWN_CC_1 323563	158.43 7.83 0.00	158.06 7.52 0.00	157.28 4.88 0.00	156.42 4.41 0.00	158.64 5.36 0.00	167.46 2.48 0.00	199.34 3.91 0.00	210.56 7.90 0.00	210.78 8.87 0.00	198.25 8.72 0.00	176.48 8.56 0.00	162.58 11.35 0.00	154.93 13.68 -1.69	152.92 12.60 -10.34	153.28 12.66 -14.01	155.93 12.91 -11.32	165.27 12.53 0.00	206.75 16.19 0.00	203.32 15.23 -0.02	176.85 14.31 -0.02	165.05 13.61 -3.41	158.96 13.53 -5.90	150.51 14.03 -7.78	135.08 11.37 0.00
PJM_GEN_HTP_PROXY 323702	157.98 7.38 0.00	157.15 6.62 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.87 4.59 0.00	168.45 3.47 0.00	200.50 5.07 0.00	209.56 6.89 0.00	209.58 7.67 0.00	197.67 8.14 0.00	174.64 6.72 0.00	159.09 7.86 0.00	148.50 8.94 0.00	138.56 8.58 0.00	135.34 8.73 0.00	140.52 8.82 0.00	161.45 8.70 0.00	200.27 9.71 0.00	197.29 9.21 0.00	171.46 8.93 0.00	157.20 9.18 0.00	149.02 9.49 0.00	137.78 9.66 0.58	131.45 7.17 -0.58
PJM_GEN_KEystone 24065	150.75 0.15 0.00	149.78 -0.75 0.00	150.42 -1.99 0.00	150.19 -1.82 0.00	151.44 -1.83 0.00	162.83 -2.15 0.00	193.09 -2.34 0.00	199.22 -3.45 0.00	198.48 -3.43 0.00	185.84 -3.41 0.28	164.90 -3.02 0.00	149.57 -1.66 0.00	128.47 -1.12 9.97	121.09 -1.04 7.85	116.31 -0.63 9.67	131.04 -0.66 0.00	149.84 -2.91 0.00	185.75 -4.19 0.61	183.76 -4.32 0.00	159.28 -3.25 0.00	145.65 -2.37 0.00	137.58 -1.95 0.00	127.23 -0.89 0.58	122.80 -1.48 -0.58
PJM_GEN_NEPTUNE_PROXY 323594	156.78 6.18 0.00	156.40 5.86 0.00	155.75 3.35 0.00	154.75 2.74 0.00	156.95 3.67 0.00	165.81 0.83 0.00	197.18 1.75 0.00	207.73 5.07 0.00	207.96 6.05 0.00	195.77 6.25 0.00	174.30 6.38 0.00	160.15 8.92 0.00	152.42 11.17 -1.69	150.72 10.40 -10.34	151.00 10.38 -14.01	153.56 10.54 -11.32	162.82 10.08 0.00	203.33 12.77 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	162.54 11.11 -3.41	156.73 11.30 -5.90	147.74 11.83 -7.21	133.67 9.40 -0.58

PJM_GEN_VFT_PROXY 323633	157.22 6.62 0.00	156.40 5.86 0.00	156.36 3.96 0.00	155.51 3.50 0.00	157.11 3.83 0.00	167.61 2.63 0.00	199.72 4.29 0.00	208.74 6.07 0.00	208.78 6.87 0.00	196.91 7.38 0.00	173.63 5.71 0.00	158.34 7.11 0.00	147.51 7.95 0.00	137.65 7.67 0.00	134.47 7.85 0.00	139.46 7.77 0.00	160.38 7.63 0.00	190.00 8.19 8.74	195.98 7.90 0.00	170.17 7.64 0.00	156.16 8.14 0.00	148.04 8.51 0.00	137.00 8.87 0.58	130.58 6.31 -0.58
PLEASANTVLY___LBMP 24000	157.68 7.08 0.00	156.85 6.32 0.00	156.97 4.57 0.00	156.56 4.56 0.00	157.72 4.45 0.00	168.61 3.63 0.00	200.11 4.68 0.00	208.74 6.07 0.00	208.37 6.46 0.00	196.34 6.81 0.00	174.13 6.22 0.00	158.49 7.26 0.00	147.79 8.23 0.00	137.78 7.80 0.00	134.47 7.85 0.00	139.73 8.03 0.00	160.68 7.94 0.00	199.33 8.77 0.00	196.55 8.47 0.00	170.81 8.28 0.00	156.76 8.73 0.00	148.47 8.94 0.00	137.57 8.87 0.00	130.50 6.80 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	158.13 7.53 0.00	157.46 6.93 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.18 4.90 0.00	168.94 3.95 0.00	200.89 5.46 0.00	209.56 6.89 0.00	209.38 7.48 0.00	197.48 7.96 0.00	174.81 6.89 0.00	159.24 8.01 0.00	148.50 8.94 0.00	138.56 8.58 0.00	135.23 8.61 0.00	140.52 8.82 0.00	161.60 8.86 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.79 9.26 0.00	157.51 9.48 0.00	149.15 9.62 0.00	138.36 9.66 0.00	131.12 7.42 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	161.74 11.14 0.00	160.91 10.38 0.00	160.93 8.53 0.00	158.39 6.38 0.00	159.71 6.44 0.00	170.75 5.77 0.00	202.85 7.42 0.00	211.57 8.91 0.00	211.20 9.29 0.00	198.81 9.28 0.00	176.31 8.39 0.00	160.00 8.77 0.00	149.18 9.62 0.00	139.21 9.23 0.00	135.85 9.24 0.00	141.18 9.49 0.00	162.67 9.92 0.00	201.99 11.43 0.00	199.17 11.09 0.00	173.09 10.56 0.00	158.53 10.51 0.00	149.85 10.32 0.00	138.75 10.05 0.00	131.74 8.04 0.00
POLETTI____ 23519	157.98 7.38 0.00	157.00 6.47 0.00	156.83 4.42 0.00	156.11 4.11 0.00	157.56 4.29 0.00	168.11 3.13 0.00	200.11 4.68 0.00	209.15 6.48 0.00	209.17 7.26 0.00	197.30 7.77 0.00	166.68 6.22 7.45	158.77 7.56 0.02	148.07 8.51 0.00	138.31 8.33 0.00	135.10 8.48 0.00	140.25 8.56 0.00	160.97 8.24 0.02	179.79 9.15 19.91	185.77 8.66 10.97	166.62 8.45 4.36	156.76 8.73 0.00	148.74 9.21 0.00	138.22 9.52 0.00	130.50 6.80 0.00
PORT_JEFF_3 23555	157.07 6.47 0.00	157.15 6.62 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.56 4.29 0.00	165.31 0.33 0.00	196.02 0.59 0.00	207.52 4.86 0.00	207.96 6.05 0.00	195.59 6.06 0.00	174.13 6.22 0.00	161.52 10.29 0.00	154.65 13.40 -1.69	152.41 12.09 -10.34	152.78 12.16 -14.01	155.39 12.38 -11.32	164.05 11.30 0.00	204.66 14.10 0.00	201.45 13.36 -0.02	175.06 12.52 -0.02	164.31 12.87 -3.41	158.41 12.98 -5.90	150.12 13.64 -7.78	134.71 11.01 0.00
PORT_JEFF_4 23616	157.07 6.47 0.00	157.15 6.62 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.56 4.29 0.00	165.31 0.33 0.00	196.02 0.59 0.00	207.52 4.86 0.00	207.96 6.05 0.00	195.59 6.06 0.00	174.13 6.22 0.00	161.52 10.29 0.00	154.65 13.40 -1.69	152.41 12.09 -10.34	152.78 12.16 -14.01	155.39 12.38 -11.32	164.05 11.30 0.00	204.66 14.10 0.00	201.45 13.36 -0.02	175.06 12.52 -0.02	164.31 12.87 -3.41	158.41 12.98 -5.90	150.12 13.64 -7.78	134.71 11.01 0.00
PORT_JEFF_IC 23713	157.22 6.62 0.00	157.31 6.78 0.00	156.22 3.81 0.00	155.51 3.50 0.00	157.72 4.45 0.00	165.48 0.50 0.00	196.41 0.98 0.00	207.92 5.26 0.00	208.78 6.87 0.00	196.16 6.63 0.00	174.64 6.72 0.00	161.81 10.58 0.00	155.07 13.82 -1.69	152.53 12.21 -10.34	153.04 12.42 -14.01	155.66 12.64 -11.32	164.35 11.60 0.00	205.23 14.67 0.00	202.01 13.92 -0.02	175.55 13.01 -0.02	164.60 13.17 -3.41	158.70 13.26 -5.90	150.39 13.90 -7.78	134.96 11.26 0.00
PPL PILGRIM_ST_GT1 24216	158.88 8.28 0.00	158.50 7.97 0.00	157.88 5.48 0.00	156.56 4.56 0.00	159.10 5.82 0.00	167.61 2.63 0.00	199.73 4.29 -0.01	210.99 8.31 -0.01	211.21 9.29 -0.01	198.63 9.10 -0.01	176.81 8.89 0.00	163.03 11.80 0.00	155.76 14.51 -1.69	153.58 13.26 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.73 12.98 -0.01	207.34 16.77 -0.01	203.90 15.80 -0.03	177.34 14.79 -0.03	165.80 14.35 -3.42	159.81 14.37 -5.90	151.40 14.92 -7.78	135.83 12.13 0.00
PPL PILGRIM_ST_GT2 24217	158.88 8.28 0.00	158.50 7.97 0.00	157.88 5.48 0.00	156.56 4.56 0.00	159.10 5.82 0.00	167.61 2.63 0.00	199.73 4.29 -0.01	210.99 8.31 -0.01	211.21 9.29 -0.01	198.63 9.10 -0.01	176.81 8.89 0.00	163.03 11.80 0.00	155.76 14.51 -1.69	153.58 13.26 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.73 12.98 -0.01	207.34 16.77 -0.01	203.90 15.80 -0.03	177.34 14.79 -0.03	165.80 14.35 -3.42	159.81 14.37 -5.90	151.40 14.92 -7.78	135.83 12.13 0.00
PPL_SHRM_GT3 24213	158.43 7.83 0.00	158.35 7.82 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.78 5.51 0.00	167.12 2.14 0.00	198.36 2.94 0.00	210.36 7.70 0.00	211.00 9.09 0.00	198.25 8.72 0.00	176.31 8.39 0.00	163.47 12.24 0.00	156.32 15.08 -1.69	153.44 13.12 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.45 16.35 -0.02	177.66 15.12 -0.02	166.24 14.80 -3.41	159.94 14.51 -5.90	151.28 14.79 -7.78	135.83 12.13 0.00
PPL_SHRM_GT4 24214	158.43 7.83 0.00	158.35 7.82 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.78 5.51 0.00	167.12 2.14 0.00	198.36 2.94 0.00	210.36 7.70 0.00	211.00 9.09 0.00	198.25 8.72 0.00	176.31 8.39 0.00	163.47 12.24 0.00	156.32 15.08 -1.69	153.44 13.12 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.45 16.35 -0.02	177.66 15.12 -0.02	166.24 14.80 -3.41	159.94 14.51 -5.90	151.28 14.79 -7.78	135.83 12.13 0.00
PROJECT___ORANGE 1 24174	147.73 -2.87 0.00	147.36 -3.17 0.00	148.60 -3.80 0.00	148.52 -3.49 0.00	149.59 -3.68 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	198.20 -4.46 0.00	197.27 -4.64 0.00	184.98 -4.55 0.00	163.73 -4.19 0.00	147.90 -3.33 0.00	136.62 -2.94 0.00	127.25 -2.74 0.00	123.95 -2.66 0.00	129.06 -2.63 0.00	148.93 -3.81 0.00	185.42 -5.14 0.00	183.01 -5.07 0.00	157.98 -4.55 0.00	144.03 -3.99 0.00	135.48 -4.05 0.00	125.23 -3.47 0.00	119.99 -3.71 0.00
PROJECT___ORANGE 2 24166	147.73 -2.87 0.00	147.36 -3.17 0.00	148.60 -3.80 0.00	148.52 -3.49 0.00	149.59 -3.68 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	198.20 -4.46 0.00	197.27 -4.64 0.00	184.98 -4.55 0.00	163.73 -4.19 0.00	147.90 -3.33 0.00	136.62 -2.94 0.00	127.25 -2.74 0.00	123.95 -2.66 0.00	129.06 -2.63 0.00	148.93 -3.81 0.00	185.42 -5.14 0.00	183.01 -5.07 0.00	157.98 -4.55 0.00	144.03 -3.99 0.00	135.48 -4.05 0.00	125.23 -3.47 0.00	119.99 -3.71 0.00
PYRITES___HYD 24023	156.47 5.87 0.00	157.00 6.47 0.00	160.93 8.53 0.00	160.36 8.35 0.00	162.47 9.20 0.00	176.04 11.06 0.00	208.90 13.47 0.00	216.85 14.18 0.00	215.03 13.12 0.00	201.28 11.75 0.00	177.82 9.90 0.00	158.49 7.26 0.00	144.73 5.17 0.00	134.40 4.42 0.00	129.40 2.78 0.00	134.73 3.03 0.00	157.63 4.89 0.00	198.56 8.00 0.00	196.16 8.08 0.00	168.54 6.02 0.00	152.46 4.44 0.00	143.58 4.05 0.00	131.78 3.08 0.00	127.54 3.84 0.00

RAMAPO____LBMP 323565	156.01 5.41 0.00	155.35 4.82 0.00	155.45 3.05 0.00	154.75 2.74 0.00	156.18 2.90 0.00	166.80 1.82 0.00	198.36 2.94 0.00	206.93 4.26 0.00	206.56 4.65 0.00	194.65 5.12 0.00	172.61 4.70 0.00	156.98 5.75 0.00	146.40 6.84 0.00	136.48 6.50 0.00	133.32 6.71 0.00	138.41 6.71 0.00	159.31 6.56 0.00	197.61 7.05 0.00	194.84 6.76 0.00	169.35 6.82 0.00	155.28 7.25 0.00	147.06 7.53 0.00	136.42 7.72 0.00	129.27 5.57 0.00
RANKINE____ 23646	146.68 -3.92 0.00	145.41 -5.12 0.00	146.92 -5.48 0.00	147.00 -5.01 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	189.75 -5.67 0.00	193.14 -9.52 0.00	192.63 -9.28 0.00	178.73 -10.80 0.00	158.17 -9.74 0.00	143.06 -8.17 0.00	131.19 -8.37 0.00	121.80 -8.18 0.00	118.89 -7.73 0.00	123.66 -8.04 0.00	139.30 -13.44 0.00	174.17 -16.39 0.00	171.71 -16.36 0.00	148.22 -14.30 0.00	134.70 -13.32 0.00	126.27 -13.26 0.00	118.02 -10.68 0.00	114.42 -9.28 0.00
RAVENSWOOD_GT2_1 24244	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.71 5.28 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.62 9.07 0.00	138.69 8.71 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD_GT2_2 24245	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.71 5.28 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.62 9.07 0.00	138.69 8.71 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD_GT2_3 24246	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.03 4.76 0.00	168.78 3.80 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.99 8.08 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.77 9.21 0.00	138.83 8.84 0.00	135.60 8.99 0.00	140.78 9.08 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.62 9.10 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.61 9.91 0.00	131.12 7.42 0.00
RAVENSWOOD_GT2_4 24247	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.03 4.76 0.00	168.78 3.80 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.99 8.08 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.77 9.21 0.00	138.83 8.84 0.00	135.60 8.99 0.00	140.78 9.08 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.62 9.10 0.00	157.51 9.48 0.00	149.29 9.76 0.00	138.61 9.91 0.00	131.12 7.42 0.00
RAVENSWOOD_GT3_1 24248	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.62 9.07 0.00	138.83 8.84 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.75 9.01 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD_GT3_2 24249	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.62 9.07 0.00	138.83 8.84 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.75 9.01 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD_GT3_3 24250	158.43 7.83 0.00	157.46 6.93 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.78 3.80 0.00	201.10 5.67 0.00	209.95 7.29 0.00	210.19 8.28 0.00	198.25 8.72 0.00	174.97 7.05 0.00	159.54 8.31 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.74 9.12 0.00	140.91 9.22 0.00	161.91 9.16 0.00	200.84 10.28 0.00	197.85 9.77 0.00	171.95 9.42 0.00	157.64 9.62 0.00	149.44 9.91 0.00	138.75 10.05 0.00	131.25 7.55 0.00
RAVENSWOOD_GT3_4 24251	158.43 7.83 0.00	157.46 6.93 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.78 3.80 0.00	201.10 5.67 0.00	209.95 7.29 0.00	210.19 8.28 0.00	198.25 8.72 0.00	174.97 7.05 0.00	159.54 8.31 0.00	148.91 9.35 0.00	138.94 8.96 0.00	135.74 9.12 0.00	140.91 9.22 0.00	161.91 9.16 0.00	200.84 10.28 0.00	197.85 9.77 0.00	171.95 9.42 0.00	157.64 9.62 0.00	149.44 9.91 0.00	138.75 10.05 0.00	131.25 7.55 0.00
RAVENSWOOD_GT_1 23729	158.58 7.98 0.00	157.46 6.93 0.00	157.28 4.88 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.95 7.29 0.00	210.38 8.48 0.01	198.80 9.28 0.01	175.13 7.22 0.01	160.16 8.92 -0.01	150.14 9.91 -0.68	139.47 9.48 -0.01	145.97 9.62 -9.74	141.45 9.75 -0.01	162.53 9.78 -0.01	201.03 10.47 0.00	198.22 10.15 0.01	172.11 9.59 0.00	157.94 9.92 0.00	150.01 10.47 -0.01	139.38 10.68 -0.01	131.63 7.92 0.00
RAVENSWOOD_GT_10 24258	158.13 7.53 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	197.86 8.33 0.00	174.80 6.89 0.00	159.39 8.16 0.00	148.70 9.07 -0.08	138.69 8.71 0.00	136.60 8.86 -1.12	140.66 8.96 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD_GT_11 24259	158.13 7.53 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	197.86 8.33 0.00	174.80 6.89 0.00	159.39 8.16 0.00	148.70 9.07 -0.08	138.69 8.71 0.00	136.60 8.86 -1.12	140.66 8.96 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD_GT_4 24252	158.13 7.53 0.00	157.15 6.62 0.00	157.13 4.73 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.71 5.28 0.00	209.56 6.89 0.00	209.57 7.67 0.01	197.85 8.33 0.01	174.64 6.72 0.01	159.24 8.01 0.00	149.01 8.94 -0.51	138.56 8.58 0.00	142.76 8.73 -7.41	140.52 8.82 0.00	161.45 8.70 0.00	200.27 9.71 0.00	197.29 9.21 0.01	171.46 8.93 0.00	157.20 9.18 0.00	149.03 9.49 0.00	138.48 9.78 0.00	130.87 7.17 0.00
RAVENSWOOD_GT_5 24254	158.13 7.53 0.00	157.15 6.62 0.00	157.13 4.73 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.71 5.28 0.00	209.56 6.89 0.00	209.57 7.67 0.01	197.85 8.33 0.01	174.64 6.72 0.01	159.24 8.01 0.00	149.01 8.94 -0.51	138.56 8.58 0.00	142.76 8.73 -7.41	140.52 8.82 0.00	161.45 8.70 0.00	200.27 9.71 0.00	197.29 9.21 0.01	171.46 8.93 0.00	157.20 9.18 0.00	149.03 9.49 0.00	138.48 9.78 0.00	130.87 7.17 0.00

RAVENSWOOD_GT_6 24253	158.13 7.53 0.00	157.15 6.62 0.00	157.13 4.73 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.71 5.28 0.00	209.56 6.89 0.00	209.57 7.67 0.01	197.85 8.33 0.01	174.64 6.72 0.01	159.24 8.01 0.00	149.01 8.94 -0.51	138.56 8.58 0.00	142.76 8.73 -7.41	140.52 8.82 0.00	161.45 8.70 0.00	200.27 9.71 0.00	197.29 9.21 0.01	171.46 8.93 0.00	157.20 9.18 0.00	149.03 9.49 0.00	138.48 9.78 0.00	130.87 7.17 0.00
RAVENSWOOD_GT_7 24255	158.13 7.53 0.00	157.15 6.62 0.00	157.13 4.73 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.71 5.28 0.00	209.56 6.89 0.00	209.57 7.67 0.01	197.85 8.33 0.01	174.64 6.72 0.01	159.24 8.01 0.00	149.01 8.94 -0.51	138.56 8.58 0.00	142.76 8.73 -7.41	140.52 8.82 0.00	161.45 8.70 0.00	200.27 9.71 0.00	197.29 9.21 0.01	171.46 8.93 0.00	157.20 9.18 0.00	149.03 9.49 0.00	138.48 9.78 0.00	130.87 7.17 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	158.13 7.53 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	197.86 8.33 0.00	174.80 6.89 0.00	159.39 8.16 0.00	148.70 9.07 -0.08	138.69 8.71 0.00	136.60 8.86 -1.12	140.66 8.96 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD_GT_9 24257	158.13 7.53 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	197.86 8.33 0.00	174.80 6.89 0.00	159.39 8.16 0.00	148.70 9.07 -0.08	138.69 8.71 0.00	136.60 8.86 -1.12	140.66 8.96 0.00	161.60 8.86 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD___1 23533	158.58 7.98 0.00	157.61 7.08 0.00	157.43 5.02 0.00	156.73 4.72 0.00	158.18 4.90 0.00	168.78 3.80 0.00	201.10 5.67 0.00	210.17 7.50 0.00	210.39 8.48 0.00	199.00 9.47 0.00	175.30 7.38 0.00	160.16 8.92 -0.01	150.28 9.91 -0.81	139.47 9.48 -0.01	147.89 9.62 -11.66	141.31 9.61 -0.01	162.54 9.78 -0.01	201.22 10.66 0.00	198.23 10.15 0.00	172.11 9.59 0.00	158.09 10.07 0.00	149.86 10.32 -0.01	139.26 10.56 -0.01	131.63 7.92 0.00
RAVENSWOOD___2 23534	158.73 8.13 0.00	157.61 7.08 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.32 5.05 0.00	168.78 3.80 0.00	201.10 5.67 0.00	210.36 7.70 0.00	210.39 8.48 0.00	199.00 9.47 0.00	175.30 7.38 0.00	160.16 8.92 -0.01	150.28 9.91 -0.81	139.47 9.48 -0.01	147.94 9.62 -11.71	141.31 9.61 -0.01	162.54 9.78 -0.01	201.22 10.66 0.00	198.42 10.34 0.00	172.28 9.75 0.00	158.09 10.07 0.00	149.86 10.32 -0.01	139.26 10.56 -0.01	131.63 7.92 0.00
RAVENSWOOD___3 23535	158.28 7.68 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.77 9.21 0.00	138.83 8.84 0.00	135.47 8.86 0.00	140.65 8.96 0.00	161.75 9.01 0.00	200.46 9.90 0.00	197.48 9.40 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RAVENSWOOD___4 23820	158.73 8.13 0.00	157.76 7.23 0.00	157.59 5.18 0.00	156.87 4.86 0.00	158.32 5.05 0.00	168.94 3.95 0.00	201.28 5.86 0.00	210.36 7.70 0.00	210.59 8.68 -0.01	199.01 9.47 -0.01	175.31 7.38 -0.01	160.16 8.92 -0.01	150.27 9.77 -0.94	139.47 9.48 -0.01	149.72 9.50 -13.60	141.31 9.61 -0.01	162.54 9.78 -0.01	201.41 10.86 0.00	198.42 10.34 -0.01	172.28 9.75 0.00	158.09 10.07 0.00	149.86 10.32 -0.01	139.26 10.56 -0.01	131.63 7.92 0.00
RCPL_TRUST___DRP 24196	158.13 7.53 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.77 9.21 0.00	138.83 8.84 0.00	135.60 8.99 0.00	140.65 8.96 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
RED___ROCHESTER 323720	147.14 -3.46 0.00	146.02 -4.51 0.00	147.68 -4.73 0.00	148.06 -3.95 0.00	148.82 -4.45 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	196.38 -6.28 0.00	196.26 -5.65 0.00	182.89 -6.64 0.00	161.71 -6.21 0.00	146.38 -4.85 0.00	134.81 -4.75 0.00	125.18 -4.81 0.00	121.93 -4.68 0.00	126.83 -4.87 0.00	144.49 -8.25 0.00	180.85 -9.71 0.00	178.29 -9.79 0.00	153.59 -8.94 0.00	139.59 -8.43 0.00	130.74 -8.79 0.00	121.23 -7.47 0.00	116.90 -6.80 0.00
RENSSELAER___COGEN 23796	157.38 6.78 0.00	157.00 6.47 0.00	157.43 5.02 0.00	157.02 5.01 0.00	158.18 4.90 0.00	169.60 4.61 0.00	199.93 4.50 0.00	206.72 4.05 0.00	205.74 3.83 0.00	193.32 3.79 0.00	171.94 4.02 0.00	155.92 4.69 0.00	145.28 5.72 0.00	135.44 5.46 0.00	132.18 5.56 0.00	137.23 5.53 0.00	158.09 5.34 0.00	196.09 5.53 0.00	193.54 5.46 0.00	168.37 5.84 0.00	154.38 6.36 0.00	146.37 6.84 0.00	135.52 6.82 0.00	129.27 5.57 0.00
REVERE_CPPR_DRP 24186	156.01 5.41 0.00	155.80 5.27 0.00	157.74 5.33 0.00	156.73 4.72 0.00	159.25 5.97 0.00	172.23 7.25 0.00	205.39 9.96 0.00	212.99 10.33 0.00	211.40 9.49 0.00	198.06 8.54 0.00	175.48 7.56 0.00	158.04 6.81 0.00	145.56 6.00 0.00	135.44 5.46 0.00	131.93 5.32 0.00	137.35 5.66 0.00	159.01 6.26 0.00	198.75 8.19 0.00	196.34 8.27 0.00	168.54 6.02 0.00	153.20 5.18 0.00	143.71 4.18 0.00	132.30 3.60 0.00	126.55 2.85 0.00
RIVERBAY____ 323610	156.78 6.18 0.00	155.49 4.96 0.00	155.29 2.89 0.00	154.29 2.28 0.00	156.18 2.90 0.00	166.79 1.82 0.01	198.36 2.94 0.01	207.32 4.66 0.01	207.76 5.86 0.01	196.90 7.38 0.01	174.96 7.05 0.01	159.99 8.77 0.01	150.72 11.17 0.01	141.42 11.44 0.01	138.01 11.40 0.01	143.14 11.45 0.01	164.50 11.76 0.01	204.08 13.53 0.01	201.42 13.36 0.01	174.38 11.86 0.01	160.00 11.98 0.01	152.08 12.56 0.01	141.84 13.13 -0.01	132.98 9.28 0.00
ROARING___BROOK_WT_PWR 323790	149.39 -1.21 0.00	149.49 -1.05 0.00	151.80 -0.61 0.00	151.40 -0.61 0.00	152.66 -0.61 0.00	164.49 -0.49 0.00	194.84 -0.58 0.00	202.06 -0.61 0.00	201.51 -0.40 0.00	188.96 -0.57 0.00	167.42 -0.50 0.00	150.33 -0.90 0.00	138.59 -0.97 0.00	128.94 -1.04 0.00	125.47 -1.14 0.00	130.51 -1.19 0.00	151.83 -0.91 0.00	189.61 -0.95 0.00	187.14 -0.94 0.00	161.56 -0.97 0.00	147.00 -1.03 0.00	138.27 -1.26 0.00	127.41 -1.29 0.00	122.84 -0.86 0.00
ROCHESTER_9_IC 23652	146.68 -3.92 0.00	145.57 -4.96 0.00	147.22 -5.18 0.00	147.60 -4.41 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	190.74 -4.69 0.00	195.56 -7.10 0.00	195.25 -6.66 0.00	181.94 -7.59 0.00	160.87 -7.05 0.00	145.48 -5.75 0.00	133.97 -5.59 0.00	124.53 -5.45 0.00	121.30 -5.31 0.00	126.17 -5.53 0.00	143.73 -9.01 0.00	179.89 -10.67 0.00	177.37 -10.71 0.00	152.78 -9.75 0.00	138.99 -9.03 0.00	130.32 -9.21 0.00	120.85 -7.85 0.00	116.52 -7.18 0.00

ROSETON___1 23587	156.92 6.32 0.00	156.25 5.72 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.11 3.83 0.00	167.78 2.80 0.00	199.13 3.70 0.00	207.73 5.07 0.00	207.36 5.45 0.00	195.41 5.88 0.00	173.45 5.53 0.00	157.73 6.50 0.00	147.09 7.53 0.00	137.13 7.14 0.00	133.83 7.21 0.00	139.07 7.37 0.00	159.93 7.18 0.00	198.19 7.63 0.00	195.41 7.33 0.00	170.01 7.48 0.00	156.01 7.99 0.00	147.76 8.23 0.00	137.06 8.36 0.00	130.01 6.31 0.00
ROSETON___2 23588	156.92 6.32 0.00	156.25 5.72 0.00	156.36 3.96 0.00	155.81 3.80 0.00	157.11 3.83 0.00	167.78 2.80 0.00	199.13 3.70 0.00	207.73 5.07 0.00	207.36 5.45 0.00	195.41 5.88 0.00	173.45 5.53 0.00	157.73 6.50 0.00	147.09 7.53 0.00	137.13 7.14 0.00	133.83 7.21 0.00	139.07 7.37 0.00	159.93 7.18 0.00	198.19 7.63 0.00	195.41 7.33 0.00	170.01 7.48 0.00	156.01 7.99 0.00	147.76 8.23 0.00	137.06 8.36 0.00	130.01 6.31 0.00
RUSSELL___1 23602	147.14 -3.46 0.00	146.02 -4.51 0.00	147.68 -4.73 0.00	148.06 -3.95 0.00	148.82 -4.45 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	196.38 -6.28 0.00	196.26 -5.65 0.00	182.89 -6.64 0.00	161.71 -6.21 0.00	146.38 -4.85 0.00	134.81 -4.75 0.00	125.18 -4.81 0.00	121.93 -4.68 0.00	126.83 -4.87 0.00	144.49 -8.25 0.00	180.85 -9.71 0.00	178.29 -9.79 0.00	153.59 -8.94 0.00	139.59 -8.43 0.00	130.74 -8.79 0.00	121.23 -7.47 0.00	116.90 -6.80 0.00
RUSSELL___2 23532	147.14 -3.46 0.00	146.02 -4.51 0.00	147.68 -4.73 0.00	148.06 -3.95 0.00	148.82 -4.45 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	196.38 -6.28 0.00	196.26 -5.65 0.00	182.89 -6.64 0.00	161.71 -6.21 0.00	146.38 -4.85 0.00	134.81 -4.75 0.00	125.18 -4.81 0.00	121.93 -4.68 0.00	126.83 -4.87 0.00	144.49 -8.25 0.00	180.85 -9.71 0.00	178.29 -9.79 0.00	153.59 -8.94 0.00	139.59 -8.43 0.00	130.74 -8.79 0.00	121.23 -7.47 0.00	116.90 -6.80 0.00
RUSSELL___3 23549	147.14 -3.46 0.00	146.02 -4.51 0.00	147.68 -4.73 0.00	148.06 -3.95 0.00	148.82 -4.45 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	196.38 -6.28 0.00	196.26 -5.65 0.00	182.89 -6.64 0.00	161.71 -6.21 0.00	146.38 -4.85 0.00	134.81 -4.75 0.00	125.18 -4.81 0.00	121.93 -4.68 0.00	126.83 -4.87 0.00	144.49 -8.25 0.00	180.85 -9.71 0.00	178.29 -9.79 0.00	153.59 -8.94 0.00	139.59 -8.43 0.00	130.74 -8.79 0.00	121.23 -7.47 0.00	116.90 -6.80 0.00
RUSSELL___4 23556	147.14 -3.46 0.00	146.02 -4.51 0.00	147.68 -4.73 0.00	148.06 -3.95 0.00	148.82 -4.45 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	196.38 -6.28 0.00	196.26 -5.65 0.00	182.89 -6.64 0.00	161.71 -6.21 0.00	146.38 -4.85 0.00	134.81 -4.75 0.00	125.18 -4.81 0.00	121.93 -4.68 0.00	126.83 -4.87 0.00	144.49 -8.25 0.00	180.85 -9.71 0.00	178.29 -9.79 0.00	153.59 -8.94 0.00	139.59 -8.43 0.00	130.74 -8.79 0.00	121.23 -7.47 0.00	116.90 -6.80 0.00
RUSSELL___STATION 23914	147.14 -3.46 0.00	146.02 -4.51 0.00	147.68 -4.73 0.00	148.06 -3.95 0.00	148.82 -4.45 0.00	161.51 -3.47 0.00	191.52 -3.91 0.00	196.38 -6.28 0.00	196.26 -5.65 0.00	182.89 -6.64 0.00	161.71 -6.21 0.00	146.38 -4.85 0.00	134.81 -4.75 0.00	125.18 -4.81 0.00	121.93 -4.68 0.00	126.83 -4.87 0.00	144.49 -8.25 0.00	180.85 -9.71 0.00	178.29 -9.79 0.00	153.59 -8.94 0.00	139.59 -8.43 0.00	130.74 -8.79 0.00	121.23 -7.47 0.00	116.90 -6.80 0.00
S SALMON___HYD 24043	149.09 -1.51 0.00	148.73 -1.80 0.00	150.27 -2.13 0.00	150.03 -1.98 0.00	151.13 -2.15 0.00	164.00 -0.98 0.00	194.65 -0.78 0.00	201.45 -1.21 0.00	200.51 -1.40 0.00	188.00 -1.52 0.00	166.40 -1.51 0.00	150.33 -0.90 0.00	138.73 -0.83 0.00	128.94 -1.04 0.00	125.47 -1.14 0.00	130.64 -1.06 0.00	150.92 -1.83 0.00	188.28 -2.28 0.00	185.63 -2.45 0.00	159.61 -2.92 0.00	145.65 -2.37 0.00	137.02 -2.51 0.00	126.51 -2.19 0.00	121.10 -2.60 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	145.03 -5.57 0.00	143.76 -6.77 0.00	145.24 -7.16 0.00	145.32 -6.68 0.00	146.53 -6.74 0.00	159.05 -5.93 0.00	187.03 -8.40 0.00	189.90 -12.76 0.00	189.20 -12.71 0.00	175.70 -13.83 0.00	155.32 -12.60 0.00	140.50 -10.73 0.00	128.95 -10.61 0.00	119.84 -10.14 0.00	116.87 -9.75 0.00	121.56 -10.14 0.00	136.86 -15.89 0.00	171.12 -19.44 0.00	168.51 -19.56 0.00	145.62 -16.91 0.00	132.33 -15.69 0.00	124.18 -15.35 0.00	116.22 -12.48 0.00	112.94 -10.76 0.00
SELKIRK___I 23801	156.63 6.03 0.00	156.25 5.72 0.00	156.97 4.57 0.00	156.42 4.41 0.00	157.41 4.14 0.00	169.11 4.13 0.00	199.54 4.11 0.00	206.72 4.05 0.00	205.95 4.04 0.00	193.51 3.99 0.00	172.12 4.20 0.00	155.76 4.53 0.00	144.86 5.30 0.00	135.19 5.20 0.00	131.81 5.19 0.00	136.83 5.13 0.00	157.94 5.20 0.00	195.88 5.33 0.00	193.54 5.46 0.00	168.06 5.53 0.00	153.95 5.93 0.00	145.66 6.13 0.00	134.75 6.05 0.00	128.66 4.95 0.00
SELKIRK___II 23799	156.78 6.18 0.00	156.40 5.86 0.00	156.97 4.57 0.00	156.56 4.56 0.00	157.56 4.29 0.00	169.11 4.13 0.00	199.54 4.11 0.00	206.72 4.05 0.00	205.95 4.04 0.00	193.69 4.16 0.00	172.12 4.20 0.00	155.92 4.69 0.00	145.15 5.59 0.00	135.31 5.33 0.00	132.05 5.44 0.00	137.10 5.40 0.00	158.09 5.34 0.00	196.09 5.53 0.00	193.54 5.46 0.00	168.21 5.69 0.00	154.24 6.22 0.00	146.09 6.56 0.00	135.13 6.43 0.00	128.90 5.19 0.00
SENECA OSWGO___HYD 24041	146.84 -3.76 0.00	146.47 -4.06 0.00	147.68 -4.73 0.00	147.45 -4.56 0.00	149.29 -3.99 0.00	160.54 -4.45 0.00	190.55 -4.88 0.00	197.39 -5.27 0.00	196.66 -5.25 0.00	184.60 -4.93 0.00	163.39 -4.53 0.00	147.30 -3.93 0.00	135.93 -3.63 0.00	126.86 -3.12 0.00	123.45 -3.16 0.00	128.53 -3.16 0.00	148.47 -4.28 0.00	184.85 -5.71 0.00	182.44 -5.64 0.00	157.66 -4.87 0.00	143.88 -4.14 0.00	135.35 -4.18 0.00	124.96 -3.74 0.00	119.37 -4.33 0.00
SENECA___ENERGY 23797	148.18 -2.42 0.00	147.36 -3.17 0.00	148.60 -3.80 0.00	148.52 -3.49 0.00	149.76 -3.52 0.00	162.18 -2.81 0.00	193.28 -2.15 0.00	199.22 -3.45 0.00	198.28 -3.63 0.00	185.36 -4.17 0.00	164.06 -3.86 0.00	148.35 -2.88 0.00	136.62 -2.94 0.00	127.51 -2.47 0.00	124.20 -2.41 0.00	129.19 -2.51 0.00	148.63 -4.12 0.00	185.42 -5.14 0.00	182.81 -5.27 0.00	157.66 -4.87 0.00	143.88 -4.14 0.00	135.06 -4.47 0.00	124.71 -3.99 0.00	119.37 -4.33 0.00
SHOEMAKER___GT 23640	156.18 5.58 0.00	155.65 5.12 0.00	155.91 3.51 0.00	155.51 3.50 0.00	156.64 3.37 0.00	167.61 2.63 0.00	198.95 3.52 0.00	207.33 4.66 0.00	207.15 5.24 0.00	194.83 5.30 0.00	172.79 4.87 0.00	156.83 5.60 0.00	145.98 6.42 0.00	136.09 6.11 0.00	132.82 6.20 0.00	138.02 6.32 0.00	158.86 6.12 0.00	197.41 6.85 0.00	194.66 6.58 0.00	169.04 6.51 0.00	154.84 6.81 0.00	146.50 6.97 0.00	135.65 6.95 0.00	129.02 5.32 0.00
SHOREHAM_IC_1 23715	158.43 7.83 0.00	158.35 7.82 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.78 5.51 0.00	167.12 2.14 0.00	198.36 2.94 0.00	210.36 7.70 0.00	211.00 9.09 0.00	198.25 8.72 0.00	176.31 8.39 0.00	163.47 12.24 0.00	156.32 15.08 -1.69	153.44 13.12 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.45 16.35 -0.02	177.66 15.12 -0.02	166.24 14.80 -3.41	159.94 14.51 -5.90	151.28 14.79 -7.78	135.83 12.13 0.00

SHOREHAM_IC_2 23716	158.43 7.83 0.00	158.35 7.82 0.00	157.43 5.02 0.00	156.87 4.86 0.00	158.78 5.51 0.00	167.12 2.14 0.00	198.36 2.94 0.00	210.36 7.70 0.00	211.00 9.09 0.00	198.25 8.72 0.00	176.31 8.39 0.00	163.47 12.24 0.00	156.32 15.08 -1.69	153.44 13.12 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.45 16.35 -0.02	177.66 15.12 -0.02	166.24 14.80 -3.41	159.94 14.51 -5.90	151.28 14.79 -7.78	135.83 12.13 0.00
SISSONVILLE____ 23735	154.37 3.77 0.00	154.90 4.37 0.00	158.51 6.10 0.00	158.24 6.23 0.00	159.86 6.59 0.00	172.90 7.92 0.00	205.00 9.57 0.00	212.59 9.93 0.00	211.60 9.69 0.00	198.25 8.72 0.00	174.97 7.05 0.00	156.21 4.98 0.00	142.77 3.21 0.00	132.19 2.21 0.00	126.99 0.38 0.00	131.96 0.26 0.00	154.27 1.53 0.00	193.99 3.43 0.00	191.64 3.56 0.00	165.12 2.59 0.00	149.66 1.63 0.00	141.48 1.95 0.00	130.25 1.55 0.00	126.05 2.34 0.00
SITHE_IND_GS1 24169	144.72 -5.88 0.00	144.35 -6.18 0.00	145.86 -6.55 0.00	145.48 -6.53 0.00	146.69 -6.59 0.00	158.21 -6.77 0.00	187.41 -8.02 0.00	194.16 -8.50 0.00	193.44 -8.47 0.00	181.38 -8.14 0.00	160.53 -7.38 0.00	144.88 -6.35 0.00	133.83 -5.73 0.00	124.65 -5.33 0.00	121.42 -5.20 0.00	126.29 -5.41 0.00	145.87 -6.87 0.00	181.99 -8.57 0.00	179.62 -8.46 0.00	155.05 -7.47 0.00	141.37 -6.66 0.00	133.11 -6.42 0.00	122.91 -5.79 0.00	117.89 -5.81 0.00
SITHE_IND_GS2 24170	144.72 -5.88 0.00	144.35 -6.18 0.00	145.86 -6.55 0.00	145.48 -6.53 0.00	146.69 -6.59 0.00	158.21 -6.77 0.00	187.41 -8.02 0.00	194.16 -8.50 0.00	193.44 -8.47 0.00	181.38 -8.14 0.00	160.53 -7.38 0.00	144.88 -6.35 0.00	133.83 -5.73 0.00	124.65 -5.33 0.00	121.42 -5.20 0.00	126.29 -5.41 0.00	145.87 -6.87 0.00	181.99 -8.57 0.00	179.62 -8.46 0.00	155.05 -7.47 0.00	141.37 -6.66 0.00	133.11 -6.42 0.00	122.91 -5.79 0.00	117.89 -5.81 0.00
SITHE_IND_GS3 24171	144.72 -5.88 0.00	144.35 -6.18 0.00	145.86 -6.55 0.00	145.48 -6.53 0.00	146.69 -6.59 0.00	158.21 -6.77 0.00	187.41 -8.02 0.00	194.16 -8.50 0.00	193.44 -8.47 0.00	181.38 -8.14 0.00	160.53 -7.38 0.00	144.88 -6.35 0.00	133.83 -5.73 0.00	124.65 -5.33 0.00	121.42 -5.20 0.00	126.29 -5.41 0.00	145.87 -6.87 0.00	181.99 -8.57 0.00	179.62 -8.46 0.00	155.05 -7.47 0.00	141.37 -6.66 0.00	133.11 -6.42 0.00	122.91 -5.79 0.00	117.89 -5.81 0.00
SITHE_IND_GS4 24172	144.72 -5.88 0.00	144.35 -6.18 0.00	145.86 -6.55 0.00	145.48 -6.53 0.00	146.69 -6.59 0.00	158.21 -6.77 0.00	187.41 -8.02 0.00	194.16 -8.50 0.00	193.44 -8.47 0.00	181.38 -8.14 0.00	160.53 -7.38 0.00	144.88 -6.35 0.00	133.83 -5.73 0.00	124.65 -5.33 0.00	121.42 -5.20 0.00	126.29 -5.41 0.00	145.87 -6.87 0.00	181.99 -8.57 0.00	179.62 -8.46 0.00	155.05 -7.47 0.00	141.37 -6.66 0.00	133.11 -6.42 0.00	122.91 -5.79 0.00	117.89 -5.81 0.00
SITHE____BATAVIA 24024	146.38 -4.22 0.00	144.96 -5.57 0.00	146.77 -5.64 0.00	147.00 -5.01 0.00	148.06 -5.21 0.00	161.02 -3.96 0.00	190.35 -5.08 0.00	193.95 -8.71 0.00	193.44 -8.47 0.00	179.66 -9.86 0.00	158.52 -9.40 0.00	143.67 -7.56 0.00	132.02 -7.54 0.00	122.96 -7.02 0.00	119.77 -6.84 0.00	124.58 -7.11 0.00	140.68 -12.07 0.00	176.07 -14.49 0.00	173.60 -14.48 0.00	149.52 -13.01 0.00	135.74 -12.28 0.00	126.83 -12.70 0.00	118.02 -10.68 0.00	114.18 -9.52 0.00
SITHE____INDEPEND 23800	144.72 -5.88 0.00	144.35 -6.18 0.00	145.86 -6.55 0.00	145.48 -6.53 0.00	146.69 -6.59 0.00	158.21 -6.77 0.00	187.41 -8.02 0.00	194.16 -8.50 0.00	193.44 -8.47 0.00	181.38 -8.14 0.00	160.53 -7.38 0.00	144.88 -6.35 0.00	133.83 -5.73 0.00	124.65 -5.33 0.00	121.42 -5.20 0.00	126.29 -5.41 0.00	145.87 -6.87 0.00	181.99 -8.57 0.00	179.62 -8.46 0.00	155.05 -7.47 0.00	141.37 -6.66 0.00	133.11 -6.42 0.00	122.91 -5.79 0.00	117.89 -5.81 0.00
SITHE____MASSENA 23902	153.16 2.56 0.00	153.70 3.17 0.00	157.13 4.73 0.00	156.73 4.72 0.00	158.32 5.05 0.00	170.75 5.77 0.00	202.08 6.65 0.00	209.34 6.68 0.00	208.56 6.65 0.00	195.59 6.06 0.00	172.79 4.87 0.00	154.25 3.02 0.00	141.37 1.81 0.00	131.41 1.43 0.00	127.25 0.64 0.00	132.62 0.93 0.00	155.18 2.44 0.00	194.74 4.19 0.00	192.41 4.33 0.00	165.61 3.08 0.00	150.10 2.07 0.00	141.07 1.54 0.00	129.61 0.91 0.00	125.68 1.97 0.00
SITHE____OGDNSBRG 24021	156.01 5.41 0.00	156.56 6.03 0.00	160.32 7.92 0.00	160.06 8.05 0.00	161.85 8.58 0.00	175.05 10.07 0.00	207.75 12.32 0.00	215.44 12.78 0.00	214.23 12.32 0.00	200.71 11.18 0.00	177.15 9.23 0.00	157.88 6.65 0.00	144.44 4.88 0.00	133.88 3.90 0.00	129.28 2.66 0.00	134.59 2.89 0.00	157.63 4.89 0.00	198.56 8.00 0.00	196.16 8.08 0.00	168.37 5.84 0.00	152.32 4.30 0.00	143.30 3.77 0.00	131.53 2.83 0.00	127.54 3.84 0.00
SITHE____STERLING 23777	154.37 3.77 0.00	154.30 3.76 0.00	155.91 3.51 0.00	155.05 3.04 0.00	157.41 4.14 0.00	170.10 5.12 0.00	202.45 7.03 0.00	209.95 7.29 0.00	208.37 6.46 0.00	195.21 5.68 0.00	172.95 5.03 0.00	156.07 4.84 0.00	143.74 4.18 0.00	134.02 4.03 0.00	130.54 3.93 0.00	135.91 4.21 0.00	157.02 4.27 0.00	195.70 5.15 0.00	193.34 5.26 0.00	166.27 3.74 0.00	151.43 3.41 0.00	142.17 2.64 0.00	131.02 2.32 0.00	125.31 1.60 0.00
SOUTH CAIRO____GT 23612	161.74 11.14 0.00	161.22 10.69 0.00	161.39 8.99 0.00	161.13 9.12 0.00	161.70 8.42 0.00	173.56 8.57 0.00	205.78 10.35 0.00	213.60 10.94 0.00	213.62 11.71 0.00	200.51 10.99 0.00	177.65 9.74 0.00	160.76 9.53 0.00	149.32 9.77 0.00	138.94 8.96 0.00	135.47 8.86 0.00	140.78 9.08 0.00	162.82 10.08 0.00	202.76 12.21 0.00	200.13 12.05 0.00	173.59 11.06 0.00	158.82 10.80 0.00	149.85 10.32 0.00	138.36 9.66 0.00	132.36 8.66 0.00
SOUTH HAMPTN____IC 23720	160.38 9.78 0.00	160.31 9.78 0.00	159.42 7.01 0.00	159.15 7.15 0.00	160.78 7.51 0.00	169.26 4.28 0.00	201.10 5.67 0.00	213.40 10.73 0.00	214.23 12.32 0.00	201.28 11.75 0.00	179.00 11.08 0.00	165.60 14.37 0.00	158.27 17.02 -1.69	155.00 14.68 -10.34	155.43 14.81 -14.01	158.29 15.27 -11.32	167.72 14.98 0.00	210.56 20.00 0.00	207.29 19.19 -0.02	179.94 17.40 -0.02	168.30 16.87 -3.41	161.89 16.46 -5.90	152.96 16.48 -7.78	137.43 13.73 0.00
SOUTHOLD____IC 23719	162.79 12.19 0.00	162.72 12.19 0.00	161.70 9.30 0.00	161.88 9.87 0.00	163.39 10.11 0.00	172.23 7.25 0.00	204.61 9.19 0.00	217.26 14.60 0.00	218.26 16.35 0.00	205.07 15.54 0.00	182.02 14.11 0.00	168.46 17.23 0.00	160.93 19.68 -1.69	157.21 16.89 -10.34	157.71 17.09 -14.01	160.79 17.77 -11.32	170.61 17.86 0.00	214.57 24.01 0.00	211.60 23.51 -0.02	183.52 20.97 -0.02	171.41 19.98 -3.41	164.55 19.12 -5.90	155.14 18.66 -7.78	139.54 15.84 0.00
ST LAWRENCE____ 23600	150.60 0.00 0.00	151.14 0.60 0.00	154.54 2.13 0.00	154.14 2.13 0.00	155.58 2.30 0.00	167.61 2.63 0.00	198.36 2.94 0.00	205.71 3.04 0.00	204.94 3.03 0.00	192.37 2.85 0.00	170.10 2.18 0.00	151.84 0.61 0.00	139.14 -0.42 0.00	129.46 -0.52 0.00	125.73 -0.88 0.00	130.91 -0.79 0.00	153.20 0.46 0.00	192.27 1.71 0.00	189.77 1.69 0.00	163.51 0.98 0.00	148.02 0.00 0.00	139.25 -0.28 0.00	127.93 -0.77 0.00	124.20 0.50 0.00

STATION 5_MISC_HYD 23604	146.68 -3.92 0.00	145.57 -4.96 0.00	147.22 -5.18 0.00	147.60 -4.41 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	190.74 -4.69 0.00	195.56 -7.10 0.00	195.25 -6.66 0.00	181.94 -7.59 0.00	160.87 -7.05 0.00	145.48 -5.75 0.00	133.97 -5.59 0.00	124.53 -5.45 0.00	121.30 -5.31 0.00	126.17 -5.53 0.00	143.73 -9.01 0.00	179.89 -10.67 0.00	177.37 -10.71 0.00	152.78 -9.75 0.00	138.99 -9.03 0.00	130.32 -9.21 0.00	120.85 -7.85 0.00	116.52 -7.18 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	148.95 -1.65 0.00	147.83 -2.71 0.00	149.36 -3.05 0.00	149.42 -2.59 0.00	150.67 -2.61 0.00	163.33 -1.65 0.00	194.26 -1.17 0.00	200.02 -2.64 0.00	199.08 -2.83 0.00	185.92 -3.61 0.00	164.38 -3.53 0.00	148.66 -2.57 0.00	136.90 -2.66 0.00	127.65 -2.34 0.00	124.34 -2.28 0.00	129.33 -2.37 0.00	148.17 -4.58 0.00	185.02 -5.53 0.00	182.44 -5.64 0.00	157.17 -5.36 0.00	143.14 -4.88 0.00	133.94 -5.59 0.00	123.94 -4.76 0.00	118.63 -5.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	146.09 -4.51 0.00	145.12 -5.41 0.00	146.77 -5.64 0.00	147.00 -5.01 0.00	148.06 -5.21 0.00	160.54 -4.45 0.00	190.35 -5.08 0.00	195.38 -7.29 0.00	194.84 -7.07 0.00	181.75 -7.78 0.00	160.70 -7.22 0.00	145.33 -5.90 0.00	133.83 -5.73 0.00	124.40 -5.59 0.00	121.17 -5.44 0.00	126.04 -5.66 0.00	143.88 -8.86 0.00	179.89 -10.67 0.00	177.37 -10.71 0.00	152.78 -9.75 0.00	138.99 -9.03 0.00	130.32 -9.21 0.00	120.85 -7.85 0.00	116.40 -7.30 0.00
STEEL___WIND 323596	146.84 -3.76 0.00	145.57 -4.96 0.00	147.07 -5.34 0.00	147.14 -4.87 0.00	148.36 -4.91 0.00	161.02 -3.96 0.00	189.96 -5.47 0.00	193.34 -9.32 0.00	192.83 -9.08 0.00	178.92 -10.61 0.00	158.35 -9.56 0.00	143.06 -8.17 0.00	131.32 -8.23 0.00	121.92 -8.06 0.00	119.02 -7.59 0.00	123.80 -7.90 0.00	139.45 -13.29 0.00	174.36 -16.20 0.00	171.71 -16.36 0.00	148.22 -14.30 0.00	134.85 -13.17 0.00	126.41 -13.12 0.00	118.15 -10.55 0.00	114.55 -9.15 0.00
STEUBEN_REC_LFGE 323667	155.11 4.51 0.00	153.54 3.01 0.00	154.38 1.98 0.00	154.14 2.13 0.00	155.42 2.14 0.00	168.94 3.95 0.00	200.89 5.46 0.00	205.29 2.63 0.00	203.72 1.81 0.00	189.72 0.19 0.00	168.09 0.17 0.00	152.14 0.91 0.00	139.56 0.00 0.00	129.85 -0.13 0.00	126.61 0.00 0.00	131.83 0.13 0.00	150.30 -2.45 0.00	187.50 -3.06 0.00	184.70 -3.38 0.00	158.95 -3.58 0.00	144.91 -3.12 0.00	135.90 -3.63 0.00	125.87 -2.83 0.00	120.73 -2.97 0.00
STONY___BROOK 24151	157.22 6.62 0.00	157.15 6.62 0.00	156.22 3.81 0.00	155.65 3.64 0.00	157.56 4.29 0.00	165.48 0.50 0.00	196.80 1.38 0.00	208.33 5.67 0.00	209.17 7.26 0.00	196.73 7.20 0.00	175.13 7.22 0.00	162.12 10.89 0.00	155.20 13.95 -1.69	152.67 12.35 -10.34	153.04 12.42 -14.01	155.66 12.64 -11.32	164.35 11.60 0.00	205.61 15.05 0.00	202.38 14.29 -0.02	175.87 13.33 -0.02	164.60 13.17 -3.41	158.70 13.26 -5.90	150.39 13.90 -7.78	135.21 11.51 0.00
STURGEON_POOL_HYD 23609	158.13 7.53 0.00	157.46 6.93 0.00	157.43 5.02 0.00	155.81 3.80 0.00	157.56 4.29 0.00	168.45 3.47 0.00	200.11 4.68 0.00	208.54 5.88 0.00	207.77 5.86 0.00	195.59 6.06 0.00	173.29 5.37 0.00	157.29 6.06 0.00	146.53 6.98 0.00	137.26 7.27 0.00	133.95 7.34 0.00	139.20 7.50 0.00	160.38 7.63 0.00	199.14 8.58 0.00	196.34 8.27 0.00	170.65 8.12 0.00	156.31 8.28 0.00	147.90 8.37 0.00	137.06 8.36 0.00	129.52 5.82 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	156.32 5.72 0.00	155.65 5.12 0.00	155.75 3.35 0.00	155.05 3.04 0.00	156.50 3.22 0.00	167.46 2.48 0.00	198.95 3.52 0.00	207.33 4.66 0.00	206.75 4.84 0.00	194.83 5.30 0.00	172.61 4.70 0.00	156.83 5.60 0.00	146.12 6.56 0.00	136.48 6.50 0.00	133.19 6.58 0.00	138.41 6.71 0.00	159.31 6.56 0.00	197.80 7.24 0.00	195.04 6.96 0.00	169.35 6.82 0.00	155.28 7.25 0.00	146.92 7.39 0.00	136.16 7.46 0.00	129.02 5.32 0.00
SYNERGY___BIOGAS 323694	146.38 -4.22 0.00	144.96 -5.57 0.00	146.77 -5.64 0.00	147.00 -5.01 0.00	148.06 -5.21 0.00	161.02 -3.96 0.00	190.35 -5.08 0.00	193.95 -8.71 0.00	193.44 -8.47 0.00	179.66 -9.86 0.00	158.52 -9.40 0.00	143.67 -7.56 0.00	132.02 -7.54 0.00	122.96 -7.02 0.00	119.77 -6.84 0.00	124.58 -7.11 0.00	140.68 -12.07 0.00	176.07 -14.49 0.00	173.60 -14.48 0.00	149.52 -13.01 0.00	135.74 -12.28 0.00	126.83 -12.70 0.00	118.02 -10.68 0.00	114.18 -9.52 0.00
SYRACUSE___ENERGY_ST1 323597	148.80 -1.80 0.00	148.28 -2.25 0.00	149.50 -2.90 0.00	149.28 -2.73 0.00	150.52 -2.75 0.00	162.51 -2.47 0.00	192.88 -2.55 0.00	199.83 -2.84 0.00	198.89 -3.02 0.00	186.30 -3.22 0.00	165.06 -2.86 0.00	149.11 -2.12 0.00	137.60 -1.95 0.00	128.29 -1.69 0.00	124.84 -1.77 0.00	129.98 -1.72 0.00	150.15 -2.60 0.00	186.93 -3.63 0.00	184.50 -3.58 0.00	159.28 -3.25 0.00	145.36 -2.66 0.00	136.74 -2.79 0.00	126.25 -2.45 0.00	120.73 -2.97 0.00
SYRACUSE___ENERGY_ST2 323598	148.80 -1.80 0.00	148.28 -2.25 0.00	149.50 -2.90 0.00	149.28 -2.73 0.00	150.52 -2.75 0.00	162.51 -2.47 0.00	192.88 -2.55 0.00	199.83 -2.84 0.00	198.89 -3.02 0.00	186.30 -3.22 0.00	165.06 -2.86 0.00	149.11 -2.12 0.00	137.60 -1.95 0.00	128.29 -1.69 0.00	124.84 -1.77 0.00	129.98 -1.72 0.00	150.15 -2.60 0.00	186.93 -3.63 0.00	184.50 -3.58 0.00	159.28 -3.25 0.00	145.36 -2.66 0.00	136.74 -2.79 0.00	126.25 -2.45 0.00	120.73 -2.97 0.00
SYRACUSE___POWER 24017	148.64 -1.96 0.00	148.28 -2.25 0.00	149.50 -2.90 0.00	149.28 -2.73 0.00	150.52 -2.75 0.00	162.51 -2.47 0.00	192.69 -2.74 0.00	199.63 -3.03 0.00	198.48 -3.43 0.00	186.12 -3.41 0.00	164.90 -3.02 0.00	148.80 -2.43 0.00	137.47 -2.09 0.00	128.04 -1.95 0.00	124.72 -1.90 0.00	129.85 -1.84 0.00	149.84 -2.91 0.00	186.75 -3.81 0.00	184.32 -3.76 0.00	159.11 -3.42 0.00	145.21 -2.82 0.00	136.46 -3.07 0.00	125.99 -2.71 0.00	120.73 -2.97 0.00
TRIGEN___CC 323695	157.07 6.47 0.00	156.56 6.03 0.00	156.06 3.65 0.00	155.35 3.34 0.00	157.25 3.98 0.00	166.47 1.48 0.00	197.96 2.53 0.00	208.33 5.67 0.00	208.56 6.65 0.00	196.54 7.02 0.00	174.97 7.05 0.00	160.46 9.23 0.00	152.27 11.02 -1.69	150.59 10.27 -10.34	151.01 10.38 -14.01	153.56 10.54 -11.32	162.83 10.08 0.00	203.13 12.57 0.00	199.95 11.86 -0.02	173.92 11.37 -0.02	162.54 11.11 -3.41	156.73 11.30 -5.91	148.07 11.59 -7.78	132.98 9.28 0.00
UNION___PROCESSING_DRP 323587	146.54 -4.06 0.00	145.41 -5.12 0.00	147.07 -5.34 0.00	147.45 -4.56 0.00	148.36 -4.91 0.00	160.86 -4.12 0.00	190.74 -4.69 0.00	195.38 -7.29 0.00	195.04 -6.87 0.00	181.75 -7.78 0.00	160.70 -7.22 0.00	145.33 -5.90 0.00	133.83 -5.73 0.00	124.27 -5.72 0.00	121.17 -5.44 0.00	126.04 -5.66 0.00	143.58 -9.16 0.00	179.50 -11.06 0.00	177.16 -10.91 0.00	152.61 -9.92 0.00	138.85 -9.18 0.00	130.18 -9.35 0.00	120.85 -7.85 0.00	116.52 -7.18 0.00
UPPER HUDSON___HYD 24058	162.79 12.19 0.00	162.28 11.75 0.00	162.91 10.51 0.00	163.10 11.09 0.00	164.46 11.18 0.00	177.36 12.38 0.00	210.09 14.66 0.00	218.67 16.01 0.00	217.86 15.95 0.00	204.50 14.97 0.00	182.02 14.11 0.00	164.85 13.62 0.00	152.67 13.11 0.00	142.07 12.09 0.00	138.51 11.90 0.00	143.80 12.11 0.00	166.50 13.75 0.00	208.46 17.91 0.00	205.19 17.11 0.00	177.80 15.27 0.00	162.38 14.35 0.00	152.79 13.26 0.00	140.79 12.09 0.00	134.46 10.76 0.00

UPPER RAQUET___HYD 24056	154.37 3.77 0.00	154.90 4.37 0.00	158.51 6.10 0.00	158.24 6.23 0.00	159.86 6.59 0.00	172.90 7.92 0.00	205.00 9.57 0.00	212.59 9.93 0.00	211.60 9.69 0.00	198.25 8.72 0.00	174.97 7.05 0.00	156.21 4.98 0.00	142.77 3.21 0.00	132.19 2.21 0.00	126.99 0.38 0.00	131.96 0.26 0.00	154.27 1.53 0.00	193.99 3.43 0.00	191.64 3.56 0.00	165.12 2.59 0.00	149.66 1.63 0.00	141.48 1.95 0.00	130.25 1.55 0.00	126.05 2.34 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	156.32 5.72 0.00	156.10 5.57 0.00	157.13 4.73 0.00	157.02 5.01 0.00	157.72 4.45 0.00	169.77 4.79 0.00	201.87 6.44 0.00	209.75 7.09 0.00	209.38 7.48 0.00	196.34 6.81 0.00	173.95 6.04 0.00	157.12 5.89 0.00	145.42 5.86 0.00	135.19 5.20 0.00	131.81 5.19 0.00	137.10 5.40 0.00	158.24 5.49 0.00	197.04 6.48 0.00	194.66 6.58 0.00	168.21 5.69 0.00	153.65 5.62 0.00	144.70 5.17 0.00	133.71 5.01 0.00	127.91 4.21 0.00
VISCHER___FERRY HYD 24020	159.33 8.73 0.00	158.81 8.27 0.00	159.27 6.86 0.00	158.85 6.85 0.00	160.18 6.90 0.00	172.07 7.09 0.00	203.25 7.83 0.00	211.17 8.51 0.00	210.19 8.28 0.00	197.67 8.14 0.00	175.98 8.06 0.00	159.54 8.31 0.00	148.36 8.80 0.00	138.31 8.33 0.00	134.84 8.23 0.00	140.13 8.44 0.00	161.75 9.01 0.00	201.22 10.66 0.00	198.42 10.34 0.00	172.44 9.92 0.00	157.94 9.92 0.00	149.29 9.76 0.00	137.97 9.27 0.00	131.63 7.92 0.00
V_CMM_10_SYNC_DSASP 323787	151.20 0.60 0.00	151.73 1.20 0.00	154.99 2.59 0.00	154.75 2.74 0.00	156.04 2.76 0.00	168.28 3.30 0.00	199.13 3.70 0.00	206.50 3.84 0.00	205.74 3.83 0.00	192.94 3.42 0.00	170.60 2.68 0.00	152.14 0.91 0.00	139.42 -0.14 0.00	129.72 -0.26 0.00	126.11 -0.50 0.00	131.30 -0.39 0.00	153.67 0.92 0.00	192.85 2.29 0.00	190.34 2.27 0.00	163.99 1.46 0.00	148.47 0.45 0.00	139.53 0.00 0.00	128.32 -0.38 0.00	124.45 0.75 0.00
V_CMP_10_SYNC_DSASP 323788	156.18 5.58 0.00	156.71 6.17 0.00	160.02 7.62 0.00	159.76 7.75 0.00	161.24 7.97 0.00	174.38 9.40 0.00	205.78 10.35 0.00	213.20 10.53 0.00	212.60 10.69 0.00	199.38 9.85 0.00	176.14 8.23 0.00	157.58 6.35 0.00	144.44 4.88 0.00	134.02 4.03 0.00	129.28 2.66 0.00	134.99 3.29 0.00	158.09 5.34 0.00	197.98 7.42 0.00	195.41 7.33 0.00	168.37 5.84 0.00	152.16 4.14 0.00	142.60 3.07 0.00	131.02 2.32 0.00	126.91 3.21 0.00
V_F_30_SYNC_DSASP 323786	158.28 7.68 0.00	157.91 7.37 0.00	158.34 5.94 0.00	157.93 5.92 0.00	159.10 5.82 0.00	170.75 5.77 0.00	201.28 5.86 0.00	208.33 5.67 0.00	207.36 5.45 0.00	194.83 5.30 0.00	173.29 5.37 0.00	157.12 5.89 0.00	146.26 6.70 0.00	136.48 6.50 0.00	133.19 6.58 0.00	138.28 6.58 0.00	159.31 6.56 0.00	197.80 7.24 0.00	195.22 7.15 0.00	169.67 7.14 0.00	155.57 7.55 0.00	147.48 7.95 0.00	136.42 7.72 0.00	130.01 6.31 0.00
V_XM_10_SYNC_DSASP 323789	156.18 5.58 0.00	156.71 6.17 0.00	160.02 7.62 0.00	159.76 7.75 0.00	161.24 7.97 0.00	174.38 9.40 0.00	205.78 10.35 0.00	213.20 10.53 0.00	212.60 10.69 0.00	199.38 9.85 0.00	176.14 8.23 0.00	157.58 6.35 0.00	144.44 4.88 0.00	134.02 4.03 0.00	129.28 2.66 0.00	134.99 3.29 0.00	158.09 5.34 0.00	197.98 7.42 0.00	195.41 7.33 0.00	168.37 5.84 0.00	152.16 4.14 0.00	142.60 3.07 0.00	131.02 2.32 0.00	126.91 3.21 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	156.63 6.03 0.00	155.94 5.41 0.00	155.91 3.51 0.00	155.35 3.34 0.00	156.80 3.53 0.00	167.46 2.48 0.00	199.13 3.70 0.00	207.92 5.26 0.00	207.56 5.65 0.00	195.59 6.06 0.00	173.29 5.37 0.00	157.73 6.50 0.00	146.95 7.39 0.00	137.13 7.14 0.00	133.95 7.34 0.00	139.07 7.37 0.00	160.08 7.33 0.00	198.75 8.19 0.00	195.79 7.71 0.00	170.17 7.64 0.00	156.01 7.99 0.00	147.76 8.23 0.00	137.06 8.36 0.00	129.76 6.06 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	158.13 7.53 0.00	157.31 6.78 0.00	157.28 4.88 0.00	156.56 4.56 0.00	158.03 4.76 0.00	168.61 3.63 0.00	200.89 5.46 0.00	209.75 7.09 0.00	209.78 7.87 0.00	198.06 8.54 0.00	174.81 6.89 0.00	159.39 8.16 0.00	148.77 9.21 0.00	138.83 8.84 0.00	135.60 8.99 0.00	140.65 8.96 0.00	161.75 9.01 0.00	200.65 10.09 0.00	197.66 9.59 0.00	171.62 9.10 0.00	157.36 9.33 0.00	149.15 9.62 0.00	138.61 9.91 0.00	131.00 7.30 0.00
WADING RIVER_IC_1 23522	158.58 7.98 0.00	158.35 7.82 0.00	157.43 5.02 0.00	157.02 5.01 0.00	158.95 5.67 0.00	167.12 2.14 0.00	198.54 3.12 0.00	210.36 7.70 0.00	211.20 9.29 0.00	198.44 8.91 0.00	176.48 8.56 0.00	163.47 12.24 0.00	156.46 15.21 -1.69	153.44 13.12 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.65 16.55 -0.02	177.66 15.12 -0.02	166.24 14.80 -3.41	159.94 14.51 -5.90	151.28 14.79 -7.78	135.83 12.13 0.00
WADING RIVER_IC_2 23547	158.58 7.98 0.00	158.35 7.82 0.00	157.43 5.02 0.00	157.02 5.01 0.00	158.95 5.67 0.00	167.12 2.14 0.00	198.54 3.12 0.00	210.36 7.70 0.00	211.20 9.29 0.00	198.44 8.91 0.00	176.48 8.56 0.00	163.47 12.24 0.00	156.46 15.21 -1.69	153.44 13.12 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.65 16.55 -0.02	177.66 15.12 -0.02	166.24 14.80 -3.41	159.94 14.51 -5.90	151.28 14.79 -7.78	135.83 12.13 0.00
WADING RIVER_IC_3 23601	158.58 7.98 0.00	158.35 7.82 0.00	157.43 5.02 0.00	157.02 5.01 0.00	158.95 5.67 0.00	167.12 2.14 0.00	198.54 3.12 0.00	210.36 7.70 0.00	211.20 9.29 0.00	198.44 8.91 0.00	176.48 8.56 0.00	163.47 12.24 0.00	156.46 15.21 -1.69	153.44 13.12 -10.34	153.91 13.29 -14.01	156.58 13.57 -11.32	165.72 12.98 0.00	207.71 17.16 0.00	204.65 16.55 -0.02	177.66 15.12 -0.02	166.24 14.80 -3.41	159.94 14.51 -5.90	151.28 14.79 -7.78	135.83 12.13 0.00
WALDEN___HYDRO 24148	157.38 6.78 0.00	156.71 6.17 0.00	156.83 4.42 0.00	155.81 3.80 0.00	157.11 3.83 0.00	167.96 2.97 0.00	199.72 4.29 0.00	208.14 5.47 0.00	207.96 6.05 0.00	195.77 6.25 0.00	173.45 5.53 0.00	157.58 6.35 0.00	146.81 7.25 0.00	137.00 7.01 0.00	133.95 7.34 0.00	139.20 7.50 0.00	160.23 7.48 0.00	199.14 8.58 0.00	196.34 8.27 0.00	170.65 8.12 0.00	156.31 8.28 0.00	147.76 8.23 0.00	136.81 8.11 0.00	129.76 6.06 0.00
WARRENSBURG____ 23737	162.79 12.19 0.00	162.28 11.75 0.00	162.91 10.51 0.00	163.10 11.09 0.00	164.46 11.18 0.00	177.36 12.38 0.00	210.09 14.66 0.00	218.67 16.01 0.00	217.86 15.95 0.00	204.50 14.97 0.00	182.02 14.11 0.00	164.85 13.62 0.00	152.67 13.11 0.00	142.07 12.09 0.00	138.51 11.90 0.00	143.80 12.11 0.00	166.50 13.75 0.00	208.46 17.91 0.00	205.19 17.11 0.00	177.80 15.27 0.00	162.38 14.35 0.00	152.79 13.26 0.00	140.79 12.09 0.00	134.46 10.76 0.00
WATERSIDE___6 8 9 23538	158.73 8.13 0.00	157.76 7.23 0.00	157.59 5.18 0.00	156.87 4.86 0.00	158.32 5.05 0.00	168.94 3.95 0.00	201.28 5.86 0.00	210.36 7.70 0.00	210.59 8.68 -0.01	199.01 9.47 -0.01	175.31 7.38 -0.01	160.16 8.92 -0.01	150.27 9.77 -0.94	139.47 9.48 -0.01	149.72 9.50 -13.60	141.31 9.61 -0.01	162.54 9.78 -0.01	201.41 10.86 0.00	198.42 10.34 -0.01	172.28 9.75 0.00	158.09 10.07 0.00	149.86 10.32 -0.01	139.26 10.56 -0.01	131.63 7.92 0.00

WDELAWARE___HYD 323627	156.63 6.03 0.00	155.94 5.41 0.00	156.22 3.81 0.00	155.21 3.20 0.00	156.64 3.37 0.00	167.78 2.80 0.00	199.93 4.50 0.00	208.33 5.67 0.00	207.56 5.65 0.00	195.41 5.88 0.00	172.79 4.87 0.00	156.52 5.29 0.00	145.69 6.13 0.00	135.96 5.98 0.00	132.69 6.08 0.00	138.02 6.32 0.00	159.31 6.56 0.00	198.56 8.00 0.00	195.79 7.71 0.00	169.67 7.14 0.00	155.13 7.10 0.00	146.37 6.84 0.00	135.13 6.43 0.00	128.40 4.70 0.00
WEST BABYLON___IC 23714	159.33 8.73 0.00	159.11 8.58 0.00	158.34 5.94 0.00	157.33 5.32 0.00	159.71 6.44 0.00	168.45 3.47 0.00	200.71 5.28 0.00	212.19 9.53 0.00	212.20 10.29 0.00	199.57 10.04 0.00	177.65 9.74 0.00	163.63 12.40 0.00	156.03 14.79 -1.69	153.96 13.64 -10.34	154.30 13.68 -14.01	156.97 13.95 -11.32	166.50 13.75 0.00	208.28 17.72 0.00	205.03 16.93 -0.02	178.15 15.60 -0.02	166.38 14.94 -3.41	160.37 14.94 -5.90	151.53 15.05 -7.78	135.95 12.25 0.00
WEST CANADA___HYD 24049	150.90 0.30 0.00	150.68 0.15 0.00	152.25 -0.15 0.00	152.01 0.00 0.00	153.12 -0.15 0.00	164.82 -0.16 0.00	195.23 -0.20 0.00	202.66 0.00 0.00	201.91 0.00 0.00	189.53 0.00 0.00	167.92 0.00 0.00	151.53 0.30 0.00	139.98 0.42 0.00	130.37 0.39 0.00	126.99 0.38 0.00	132.09 0.40 0.00	152.90 0.15 0.00	190.75 0.19 0.00	188.27 0.19 0.00	162.69 0.16 0.00	148.32 0.30 0.00	139.95 0.42 0.00	129.09 0.39 0.00	123.83 0.12 0.00
WESTERN_NY_WIND 24143	146.23 -4.37 0.00	144.66 -5.87 0.00	146.46 -5.95 0.00	146.68 -5.32 0.00	147.91 -5.37 0.00	160.69 -4.29 0.00	189.75 -5.67 0.00	193.34 -9.32 0.00	192.83 -9.08 0.00	179.29 -10.24 0.00	158.17 -9.74 0.00	143.36 -7.87 0.00	131.75 -7.81 0.00	122.71 -7.28 0.00	119.53 -7.09 0.00	124.32 -7.37 0.00	140.38 -12.37 0.00	175.50 -15.06 0.00	173.02 -15.05 0.00	149.20 -13.32 0.00	135.44 -12.58 0.00	126.41 -13.12 0.00	117.76 -10.94 0.00	113.93 -9.77 0.00
WESTOVER___LESR 323668	151.20 0.60 0.00	150.53 0.00 0.00	151.65 -0.76 0.00	151.40 -0.61 0.00	152.66 -0.61 0.00	164.82 -0.16 0.00	195.62 0.20 0.00	202.06 -0.61 0.00	200.71 -1.20 0.00	188.00 -1.52 0.00	166.57 -1.35 0.00	150.63 -0.60 0.00	139.00 -0.56 0.00	129.46 -0.52 0.00	126.24 -0.38 0.00	131.43 -0.26 0.00	151.22 -1.53 0.00	188.28 -2.28 0.00	185.83 -2.25 0.00	160.74 -1.78 0.00	146.69 -1.33 0.00	138.13 -1.40 0.00	127.81 -0.89 0.00	122.34 -1.36 0.00
WETHRSFD_WT_PWR 323626	147.59 -3.01 0.00	146.47 -4.06 0.00	147.84 -4.57 0.00	147.91 -4.10 0.00	149.14 -4.13 0.00	161.68 -3.30 0.00	190.94 -4.49 0.00	194.76 -7.91 0.00	194.03 -7.88 0.00	180.24 -9.28 0.00	159.36 -8.56 0.00	144.12 -7.11 0.00	132.02 -7.54 0.00	122.44 -7.54 0.00	119.53 -7.09 0.00	124.45 -7.24 0.00	140.99 -11.76 0.00	176.07 -14.49 0.00	173.60 -14.48 0.00	149.85 -12.68 0.00	136.33 -11.70 0.00	127.81 -11.72 0.00	119.05 -9.65 0.00	115.04 -8.66 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	156.01 5.41 0.00	155.20 4.67 0.00	155.29 2.89 0.00	154.59 2.58 0.00	156.04 2.76 0.00	166.63 1.65 0.00	198.16 2.73 0.00	206.93 4.26 0.00	206.56 4.65 0.00	194.65 5.12 0.00	172.45 4.54 0.00	156.98 5.75 0.00	146.40 6.84 0.00	136.48 6.50 0.00	133.32 6.71 0.00	138.54 6.84 0.00	159.31 6.56 0.00	197.61 7.05 0.00	194.84 6.76 0.00	169.35 6.82 0.00	155.28 7.25 0.00	147.06 7.53 0.00	136.55 7.85 0.00	129.27 5.57 0.00
YORK___WARBASSE 23770	159.33 8.73 0.00	158.06 7.52 0.00	157.88 5.48 0.00	157.33 5.32 0.00	158.78 5.51 0.00	169.26 4.28 0.00	201.68 6.25 0.00	210.98 8.31 0.00	211.25 9.29 -0.05	199.80 10.23 -0.05	176.02 8.06 -0.05	160.92 9.69 -0.01	150.97 10.60 -0.81	140.13 10.15 -0.01	148.53 10.25 -11.67	141.98 10.28 -0.01	163.28 10.53 -0.01	202.38 11.82 0.00	199.60 11.47 -0.05	173.09 10.56 0.00	158.69 10.66 0.00	150.43 10.89 -0.01	139.78 11.07 -0.01	131.86 8.16 0.00