

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/04/2003

[illegible]



ALCOA_RYNLDS___DRP 24188	82.59 -1.26 0.00	77.81 -1.18 0.00	75.69 -0.92 0.00	75.69 -1.00 0.00	76.16 -1.16 0.00	88.60 -1.62 0.00	126.82 -1.02 0.00	143.47 -0.58 0.00	146.75 -0.59 0.00	150.37 -0.76 0.00	150.24 -0.75 0.00	120.99 -1.10 0.00	121.67 -1.10 0.00	116.38 -1.18 0.00	113.59 -1.03 0.00	113.93 -0.80 0.00	119.13 -0.72 0.00	139.82 0.00 0.00	169.12 -0.17 0.00	152.37 0.15 0.00	151.27 0.00 0.00	133.21 -1.21 0.00	96.57 -1.27 0.00	87.14 -0.97 0.00
ALLEGHENY___COGEN 23514	85.69 1.84 0.00	80.49 1.50 0.00	77.84 1.23 0.00	77.84 1.15 0.00	79.25 1.93 0.00	93.47 3.25 0.00	129.63 1.79 0.00	145.92 1.87 0.00	148.37 1.03 0.00	151.13 0.00 0.00	151.14 0.15 0.00	121.85 -0.24 0.00	121.79 -0.98 0.00	116.50 -1.06 0.00	113.59 -1.03 0.00	113.58 -1.15 0.00	119.01 -0.84 0.00	138.84 -0.98 0.00	169.80 0.51 0.00	152.83 0.61 0.00	151.27 0.00 0.00	135.36 0.94 0.00	98.43 0.59 0.00	87.67 -0.44 0.00
AMERICAN_REF_FUEL 24010	81.33 -2.52 0.00	76.46 -2.53 0.00	74.24 -2.37 0.00	74.31 -2.38 0.00	75.46 -1.86 0.00	88.78 -1.44 0.00	120.30 -7.54 0.00	134.40 -9.65 0.00	134.08 -13.26 0.00	136.62 -14.51 0.00	136.80 -14.19 0.00	110.98 -11.11 0.00	110.86 -11.91 0.00	106.27 -11.29 0.00	103.85 -10.77 0.00	103.83 -10.90 0.00	108.70 -11.15 0.00	125.98 -13.84 0.00	153.21 -16.08 0.00	138.06 -14.16 0.00	136.60 -14.67 0.00	123.94 -10.48 0.00	91.97 -5.87 0.00	82.03 -6.08 0.00
ARTHUR_KILL_GT_1 23520	88.88 5.03 0.00	83.97 4.98 0.00	81.28 4.67 0.00	81.60 4.91 0.00	82.11 4.79 0.00	95.18 4.96 0.00	134.87 7.03 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.52 12.39 0.00	163.67 12.68 0.00	160.89 11.48 -27.32	163.49 11.79 -28.93	158.62 11.40 -29.66	154.23 11.12 -28.49	158.48 11.01 -32.74	163.46 11.75 -31.86	163.59 12.44 -11.33	183.34 14.05 0.00	164.55 12.33 0.00	163.07 11.80 0.00	153.88 12.10 -7.36	106.55 8.71 0.00	95.60 7.49 0.00
ARTHUR_KILL_2 23512	88.88 5.03 0.00	83.97 4.98 0.00	81.28 4.67 0.00	81.60 4.91 0.00	82.11 4.79 0.00	95.18 4.96 0.00	134.87 7.03 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.52 12.39 0.00	163.67 12.68 0.00	160.89 11.48 -27.32	163.49 11.79 -28.93	158.62 11.40 -29.66	154.23 11.12 -28.49	158.48 11.01 -32.74	163.46 11.75 -31.86	163.59 12.44 -11.33	183.34 14.05 0.00	164.55 12.33 0.00	163.07 11.80 0.00	153.88 12.10 -7.36	106.55 8.71 0.00	95.60 7.49 0.00
ARTHUR_KILL_3 23513	88.55 4.70 0.00	83.65 4.66 0.00	80.82 4.21 0.00	81.14 4.45 0.00	81.80 4.48 0.00	94.73 4.51 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.52 10.67 0.00	150.87 11.05 0.00	181.65 12.36 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.06 8.22 0.00	95.33 7.22 0.00
ASHOKAN____ 23654	88.29 4.44 0.00	83.18 4.19 0.00	80.44 3.83 0.00	80.75 4.06 0.00	81.26 3.94 0.00	94.55 4.33 0.00	134.23 6.39 0.00	148.52 4.47 0.00	152.94 5.60 0.00	157.33 6.20 0.00	157.18 6.19 0.00	127.95 5.86 0.00	128.79 6.02 0.00	123.44 5.88 0.00	120.35 5.73 0.00	120.35 5.62 0.00	126.08 6.23 0.00	146.67 6.85 0.00	177.42 8.13 0.00	158.77 6.55 0.00	157.62 6.35 0.00	141.14 6.72 0.00	102.73 4.89 0.00	93.84 5.73 0.00
ASTORIA 5-9____ 23662	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA GT2____ 23536	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA GT3____ 23731	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA GT4____ 23727	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT2_1 24094	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT2_2 24095	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT2_3 24096	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT2_4 24097	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT3_1 24098	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00



ASTORIA_GT3_2 24099	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT3_3 24100	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT3_4 24101	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT4_1 24102	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT4_2 24103	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT4_3 24104	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT4_4 24105	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT_1 23523	89.22 5.37 0.00	84.36 5.37 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.50 5.18 0.00	95.54 5.32 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.07 12.08 0.00	160.52 11.11 -27.32	162.99 11.29 -28.93	158.15 10.93 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	162.98 11.27 -31.86	163.03 11.88 -11.33	182.83 13.54 0.00	164.09 11.87 0.00	162.77 11.50 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.95 7.84 0.00
ASTORIA_GT_10 24110	89.22 5.37 0.00	84.36 5.37 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.50 5.18 0.00	95.54 5.32 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.07 12.08 0.00	160.52 11.11 -27.32	162.99 11.29 -28.93	158.15 10.93 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	162.98 11.27 -31.86	163.03 11.88 -11.33	182.83 13.54 0.00	164.09 11.87 0.00	162.77 11.50 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.95 7.84 0.00
ASTORIA_GT_11 24225	89.22 5.37 0.00	84.36 5.37 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.50 5.18 0.00	95.54 5.32 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.07 12.08 0.00	160.52 11.11 -27.32	162.99 11.29 -28.93	158.15 10.93 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	162.98 11.27 -31.86	163.03 11.88 -11.33	182.83 13.54 0.00	164.09 11.87 0.00	162.77 11.50 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.95 7.84 0.00
ASTORIA_GT_12 24226	89.22 5.37 0.00	84.36 5.37 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.50 5.18 0.00	95.54 5.32 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.07 12.08 0.00	160.52 11.11 -27.32	162.99 11.29 -28.93	158.15 10.93 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	162.98 11.27 -31.86	163.03 11.88 -11.33	182.83 13.54 0.00	164.09 11.87 0.00	162.77 11.50 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.95 7.84 0.00
ASTORIA_GT_13 24227	89.22 5.37 0.00	84.36 5.37 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.50 5.18 0.00	95.54 5.32 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.07 12.08 0.00	160.52 11.11 -27.32	162.99 11.29 -28.93	158.15 10.93 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	162.98 11.27 -31.86	163.03 11.88 -11.33	182.83 13.54 0.00	164.09 11.87 0.00	162.77 11.50 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.95 7.84 0.00
ASTORIA_GT_5 24106	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT_7 24107	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA_GT_8 24108	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA___2 24149	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 -29.79	162.99 11.29 -28.93	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00



ASTORIA___3 23516	89.05 5.20 0.00	84.28 5.29 0.00	81.44 4.83 0.00	81.75 5.06 0.00	82.42 5.10 0.00	95.36 5.14 0.00	135.00 7.16 0.00	153.41 9.36 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	159.79 10.38 -27.32	162.26 10.56 -28.93	157.45 10.23 -29.66	153.20 10.09 -28.49	157.45 9.98 -32.74	162.26 10.55 -31.86	162.20 11.05 -11.33	181.82 12.53 0.00	163.18 10.96 0.00	162.01 10.74 0.00	153.21 11.43 -7.36	106.65 8.81 0.00	95.95 7.84 0.00
ASTORIA___4 23517	89.13 5.28 0.00	84.52 5.53 0.00	81.67 5.06 0.00	81.98 5.29 0.00	82.66 5.34 0.00	95.54 5.32 0.00	135.13 7.29 0.00	153.56 9.51 0.00	158.54 11.20 0.00	162.62 11.49 0.00	162.62 11.63 0.00	162.62 10.74 -29.79	162.63 10.93 -28.93	162.62 10.58 -34.48	153.66 10.55 -28.49	162.63 10.33 -37.57	162.62 10.91 -31.86	162.62 11.47 -11.33	181.48 12.19 0.00	163.64 11.42 0.00	162.62 11.35 0.00	146.25 11.83 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTORIA___5 23518	89.30 5.45 0.00	84.68 5.69 0.00	81.82 5.21 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.99 11.11 0.00	162.99 11.29 0.00	162.97 10.93 -34.48	154.00 10.89 -28.49	162.97 10.67 -37.57	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.94 9.10 0.00	96.13 8.02 0.00
ASTRIA 10-13____ 23663	89.22 5.37 0.00	84.36 5.37 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.50 5.18 0.00	95.54 5.32 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.07 12.08 0.00	160.52 11.11 -27.32	162.99 11.29 -28.93	158.15 10.93 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	162.98 11.27 -31.86	163.03 11.88 -11.33	182.83 13.54 0.00	164.09 11.87 0.00	162.77 11.50 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.95 7.84 0.00
BARRETT 1-8___GRP4 24034	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT 9-12___GRP3 24033	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_1 23704	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_10 23701	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_11 23702	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_12 23703	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_2 23705	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_3 23706	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_4 23707	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_5 23708	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_6 23709	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_7 23710	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76



BARRETT_IC_8 23711	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT_IC_9 23700	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT___1 23545	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BARRETT___2 23546	89.80 5.95 0.00	85.07 6.08 0.00	81.82 5.21 0.00	82.75 6.06 0.00	82.89 5.57 0.00	95.72 5.50 0.00	133.98 6.14 0.00	151.68 7.63 0.00	156.33 8.99 0.00	161.71 10.58 0.00	161.86 10.87 0.00	203.84 11.48 -70.27	145.38 11.79 -10.82	129.43 11.87 0.00	127.88 11.69 -1.57	127.89 11.59 -1.57	132.19 12.34 0.00	152.26 12.44 0.00	183.00 13.71 0.00	164.25 12.03 0.00	162.46 11.19 0.00	147.06 12.64 0.00	129.95 10.08 -22.03	129.94 9.07 -32.76
BEAVER RIVER___HYD 24048	86.11 2.26 0.00	80.96 1.97 0.00	78.37 1.76 0.00	78.45 1.76 0.00	79.02 1.70 0.00	92.84 2.62 0.00	129.76 1.92 0.00	146.64 2.59 0.00	149.70 2.36 0.00	153.40 2.27 0.00	153.10 2.11 0.00	123.80 1.71 0.00	124.24 1.47 0.00	118.85 1.29 0.00	115.77 1.15 0.00	115.76 1.03 0.00	121.29 1.44 0.00	142.06 2.24 0.00	172.85 3.56 0.00	155.26 3.04 0.00	153.69 2.42 0.00	136.30 1.88 0.00	99.99 2.15 0.00	89.52 1.41 0.00
BEEBEE_GT_13 23619	86.95 3.10 0.00	81.60 2.61 0.00	79.06 2.45 0.00	79.14 2.45 0.00	80.34 3.02 0.00	94.55 4.33 0.00	130.65 2.81 0.00	146.64 2.59 0.00	150.58 3.24 0.00	153.85 2.72 0.00	154.46 3.47 0.00	125.02 2.93 0.00	124.98 2.21 0.00	119.56 2.00 0.00	116.57 1.95 0.00	116.57 1.84 0.00	122.25 2.40 0.00	142.76 2.94 0.00	173.69 4.40 0.00	156.33 4.11 0.00	154.60 3.33 0.00	138.59 4.17 0.00	100.87 3.03 0.00	89.78 1.67 0.00
BETHLEHEM___STEEL 23779	81.50 -2.35 0.00	76.54 -2.45 0.00	74.16 -2.45 0.00	74.16 -2.53 0.00	75.54 -1.78 0.00	89.14 -1.08 0.00	121.83 -6.01 0.00	136.70 -7.35 0.00	136.73 -10.61 0.00	139.04 -12.09 0.00	139.06 -11.93 0.00	112.32 -9.77 0.00	112.21 -10.56 0.00	107.33 -10.23 0.00	104.88 -9.74 0.00	104.75 -9.98 0.00	109.78 -10.07 0.00	127.38 -12.44 0.00	155.58 -13.71 0.00	140.35 -11.87 0.00	138.87 -12.40 0.00	125.28 -9.14 0.00	92.17 -5.67 0.00	82.21 -5.90 0.00
BINGHAMTON___COGEN 23790	83.10 -0.75 0.00	78.20 -0.79 0.00	75.46 -1.15 0.00	75.54 -1.15 0.00	76.70 -0.62 0.00	90.04 -0.18 0.00	127.33 -0.51 0.00	143.76 -0.29 0.00	146.31 -1.03 0.00	149.32 -1.81 0.00	149.33 -1.66 0.00	120.26 -1.83 0.00	120.68 -2.09 0.00	115.33 -2.23 0.00	112.56 -2.06 0.00	112.55 -2.18 0.00	117.69 -2.16 0.00	137.02 -2.80 0.00	166.92 -2.37 0.00	150.09 -2.13 0.00	149.15 -2.12 0.00	133.08 -1.34 0.00	96.18 -1.66 0.00	86.17 -1.94 0.00
BLACK RIVER___HYD 24047	86.20 2.35 0.00	81.04 2.05 0.00	78.37 1.76 0.00	78.45 1.76 0.00	78.94 1.62 0.00	92.93 2.71 0.00	129.50 1.66 0.00	146.50 2.45 0.00	149.40 2.06 0.00	152.94 1.81 0.00	152.80 1.81 0.00	123.56 1.47 0.00	123.87 1.10 0.00	118.50 0.94 0.00	115.42 0.80 0.00	115.42 0.69 0.00	120.81 0.96 0.00	141.78 1.96 0.00	172.68 3.39 0.00	154.96 2.74 0.00	153.39 2.12 0.00	135.90 1.48 0.00	99.89 2.05 0.00	89.43 1.32 0.00
BLUE_CIRC_CHEM_DRP 24182	86.03 2.18 0.00	81.04 2.05 0.00	78.45 1.84 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.39 2.17 0.00	130.14 2.30 0.00	146.64 2.59 0.00	150.58 3.24 0.00	154.76 3.63 0.00	154.61 3.62 0.00	125.63 3.54 0.00	126.45 3.68 0.00	121.20 3.64 0.00	118.17 3.55 0.00	118.06 3.33 0.00	123.45 3.60 0.00	143.04 3.22 0.00	173.18 3.89 0.00	155.57 3.35 0.00	154.75 3.48 0.00	138.45 4.03 0.00	100.87 3.03 0.00	90.84 2.73 0.00
BOC_GAS_DRP 24189	85.95 2.10 0.00	81.04 2.05 0.00	78.45 1.84 0.00	78.68 1.99 0.00	79.33 2.01 0.00	92.39 2.17 0.00	130.52 2.68 0.00	147.08 3.03 0.00	151.02 3.68 0.00	155.21 4.08 0.00	155.07 4.08 0.00	126.00 3.91 0.00	126.82 4.05 0.00	121.56 4.00 0.00	118.52 3.90 0.00	118.40 3.67 0.00	123.69 3.84 0.00	143.46 3.64 0.00	173.52 4.23 0.00	155.87 3.65 0.00	155.20 3.93 0.00	138.86 4.44 0.00	101.17 3.33 0.00	91.11 3.00 0.00
BOWLINE___1 23526	86.78 2.93 0.00	81.99 3.00 0.00	79.29 2.68 0.00	79.60 2.91 0.00	80.18 2.86 0.00	92.93 2.71 0.00	131.42 3.58 0.00	148.95 4.90 0.00	153.53 6.19 0.00	158.08 6.95 0.00	158.09 7.10 0.00	129.05 6.96 0.00	129.89 7.12 0.00	124.50 6.94 0.00	121.50 6.88 0.00	121.50 6.77 0.00	127.16 7.31 0.00	147.23 7.41 0.00	177.42 8.13 0.00	159.22 7.00 0.00	157.93 6.66 0.00	141.81 7.39 0.00	103.42 5.58 0.00	93.13 5.02 0.00
BOWLINE___2 23595	86.62 2.77 0.00	81.91 2.92 0.00	79.29 2.68 0.00	79.68 2.99 0.00	80.18 2.86 0.00	92.75 2.53 0.00	131.29 3.45 0.00	148.95 4.90 0.00	153.38 6.04 0.00	157.93 6.80 0.00	157.94 6.95 0.00	128.93 6.84 0.00	129.89 7.12 0.00	124.50 6.94 0.00	121.38 6.76 0.00	121.38 6.65 0.00	127.04 7.19 0.00	147.09 7.27 0.00	177.25 7.96 0.00	159.07 6.85 0.00	157.77 6.50 0.00	141.68 7.26 0.00	103.32 5.48 0.00	93.04 4.93 0.00
BROOKHAVEN___DRP 24191	87.87 4.02 0.00	83.65 4.66 0.00	80.29 3.68 0.00	81.60 4.91 0.00	81.03 3.71 0.00	93.38 3.16 0.00	128.99 1.15 0.00	144.91 0.86 0.00	149.26 1.92 0.00	155.06 3.93 0.00	155.07 4.08 0.00	127.25 7.94 2.78	130.44 8.10 0.43	126.49 8.93 0.00	125.36 9.17 -1.57	125.48 9.18 -1.57	129.68 9.83 0.00	148.35 8.53 0.00	177.75 8.46 0.00	159.53 7.31 0.00	157.32 6.05 0.00	142.89 8.47 0.00	128.09 8.22 -22.03	105.38 8.02 -9.25
BROOKLYN_NAVY_YARD 23515	89.13 5.28 0.00	84.05 5.06 0.00	81.13 4.52 0.00	81.37 4.68 0.00	82.11 4.79 0.00	95.27 5.05 0.00	134.87 7.03 0.00	153.70 9.65 0.00	158.54 11.20 0.00	163.22 12.09 0.00	163.22 12.23 0.00	133.32 11.23 0.00	134.19 11.42 0.00	128.61 11.05 0.00	125.51 10.89 0.00	125.51 10.78 0.00	131.36 11.51 0.00	151.84 12.02 0.00	182.66 13.37 0.00	164.25 12.03 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.74 8.90 0.00	95.86 7.75 0.00
BURROWS___LYONSDAL 23803	85.95 2.10 0.00	80.89 1.90 0.00	78.30 1.69 0.00	78.38 1.69 0.00	78.94 1.62 0.00	92.57 2.35 0.00	130.91 3.07 0.00	147.80 3.75 0.00	151.02 3.68 0.00	154.76 3.63 0.00	154.61 3.62 0.00	125.02 2.93 0.00	125.59 2.82 0.00	120.15 2.59 0.00	117.03 2.41 0.00	117.14 2.41 0.00	122.49 2.64 0.00	143.32 3.50 0.00	174.03 4.74 0.00	156.33 4.11 0.00	155.05 3.78 0.00	137.65 3.23 0.00	100.09 2.25 0.00	89.70 1.59 0.00



CALPINE BETH_PAGE_GT4 24209	89.22 5.37 0.00	84.52 5.53 0.00	81.21 4.60 0.00	82.29 5.60 0.00	82.27 4.95 0.00	95.00 4.78 0.00	132.83 4.99 0.00	150.53 6.48 0.00	155.15 7.81 0.00	160.65 9.52 0.00	160.80 9.81 0.00	136.90 11.11 -3.70	134.63 11.29 -0.57	128.96 11.40 0.00	127.65 11.46 -1.57	127.66 11.36 -1.57	131.96 12.11 0.00	152.12 12.30 0.00	182.66 13.37 0.00	163.94 11.72 0.00	162.01 10.74 0.00	146.79 12.37 0.00	129.65 9.78 -22.03	107.72 8.63 -10.98
CALSPAN___DRP 24200	81.50 -2.35 0.00	76.54 -2.45 0.00	74.16 -2.45 0.00	74.16 -2.53 0.00	75.54 -1.78 0.00	89.14 -1.08 0.00	121.83 -6.01 0.00	136.70 -7.35 0.00	136.73 -10.61 0.00	139.04 -12.09 0.00	139.06 -11.93 0.00	112.32 -9.77 0.00	112.21 -10.56 0.00	107.33 -10.23 0.00	104.88 -9.74 0.00	104.75 -9.98 0.00	109.78 -10.07 0.00	127.38 -12.44 0.00	155.58 -13.71 0.00	140.35 -11.87 0.00	138.87 -12.40 0.00	125.28 -9.14 0.00	92.17 -5.67 0.00	82.21 -5.90 0.00
CARR STREET_E__SYR 24060	83.26 -0.59 0.00	78.44 -0.55 0.00	75.92 -0.69 0.00	76.00 -0.69 0.00	76.86 -0.46 0.00	89.86 -0.36 0.00	126.69 -1.15 0.00	142.75 -1.30 0.00	145.72 -1.62 0.00	149.17 -1.96 0.00	149.03 -1.96 0.00	120.50 -1.59 0.00	120.93 -1.84 0.00	115.80 -1.76 0.00	112.90 -1.72 0.00	112.89 -1.84 0.00	118.05 -1.80 0.00	137.72 -2.10 0.00	167.26 -2.03 0.00	150.39 -1.83 0.00	149.15 -2.12 0.00	132.94 -1.48 0.00	96.57 -1.27 0.00	86.79 -1.32 0.00
CARTHAGE___PAPER 23857	86.20 2.35 0.00	81.04 2.05 0.00	78.45 1.84 0.00	78.45 1.76 0.00	79.02 1.70 0.00	92.93 2.71 0.00	128.35 0.51 0.00	145.06 1.01 0.00	148.08 0.74 0.00	151.73 0.60 0.00	151.44 0.45 0.00	122.46 0.37 0.00	122.89 0.12 0.00	117.56 0.00 0.00	114.51 -0.11 0.00	114.50 -0.23 0.00	119.97 0.12 0.00	140.66 0.84 0.00	171.15 1.86 0.00	153.74 1.52 0.00	152.03 0.76 0.00	134.82 0.40 0.00	99.99 2.15 0.00	89.52 1.41 0.00
CE_DUNWOOD___DRP 24194	87.87 4.02 0.00	83.02 4.03 0.00	80.29 3.68 0.00	80.60 3.91 0.00	81.19 3.87 0.00	94.19 3.97 0.00	133.21 5.37 0.00	151.54 7.49 0.00	156.18 8.84 0.00	160.80 9.67 0.00	160.80 9.81 0.00	131.25 9.16 0.00	132.22 9.45 0.00	126.73 9.17 0.00	123.56 8.94 0.00	123.56 8.83 0.00	129.32 9.47 0.00	149.61 9.79 0.00	180.29 11.00 0.00	161.81 9.59 0.00	160.50 9.23 0.00	144.23 9.81 0.00	105.28 7.44 0.00	94.54 6.43 0.00
CE_MILLWOOD___DRP 24193	87.71 3.86 0.00	82.78 3.79 0.00	80.06 3.45 0.00	80.37 3.68 0.00	80.95 3.63 0.00	93.92 3.70 0.00	132.95 5.11 0.00	151.25 7.20 0.00	155.89 8.55 0.00	160.35 9.22 0.00	160.35 9.36 0.00	131.00 8.91 0.00	131.85 9.08 0.00	126.38 8.82 0.00	123.22 8.60 0.00	123.22 8.49 0.00	128.96 9.11 0.00	149.33 9.51 0.00	179.96 10.67 0.00	161.51 9.29 0.00	160.19 8.92 0.00	143.83 9.41 0.00	104.98 7.14 0.00	94.28 6.17 0.00
CE_NYC2_DRP 24202	89.13 5.28 0.00	84.36 5.37 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.42 5.10 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.54 11.20 0.00	163.07 11.94 0.00	163.22 12.23 0.00	160.52 11.11 -27.32	163.12 11.42 -28.93	158.27 11.05 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	163.10 11.39 -31.86	163.17 12.02 -11.33	182.83 13.54 0.00	164.25 12.03 0.00	162.92 11.65 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.95 7.84 0.00
CE_NYC_DRP 24195	88.88 5.03 0.00	83.97 4.98 0.00	81.13 4.52 0.00	81.44 4.75 0.00	82.11 4.79 0.00	95.09 4.87 0.00	134.74 6.90 0.00	153.27 9.22 0.00	158.10 10.76 0.00	162.77 11.64 0.00	162.77 11.78 0.00	132.96 10.87 0.00	133.82 11.05 0.00	128.26 10.70 0.00	125.17 10.55 0.00	125.17 10.44 0.00	131.00 11.15 0.00	151.43 11.61 0.00	182.49 13.20 0.00	163.79 11.57 0.00	162.46 11.19 0.00	145.98 11.56 0.00	106.45 8.61 0.00	95.60 7.49 0.00
CH_MIDHUDSON___DRP 24192	87.71 3.86 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.72 3.40 0.00	93.74 3.52 0.00	132.57 4.73 0.00	149.67 5.62 0.00	154.12 6.78 0.00	158.54 7.41 0.00	158.54 7.55 0.00	129.29 7.20 0.00	130.26 7.49 0.00	124.73 7.17 0.00	121.73 7.11 0.00	121.73 7.00 0.00	127.40 7.55 0.00	147.51 7.69 0.00	178.26 8.97 0.00	159.98 7.76 0.00	158.83 7.56 0.00	142.49 8.07 0.00	104.20 6.36 0.00	94.10 5.99 0.00
CH_MISC_IPPS 23765	87.29 3.44 0.00	81.44 2.45 0.00	78.76 2.15 0.00	79.07 2.38 0.00	79.56 2.24 0.00	92.39 2.17 0.00	130.78 2.94 0.00	147.51 3.46 0.00	151.91 4.57 0.00	156.42 5.29 0.00	156.43 5.44 0.00	127.71 5.62 0.00	128.54 5.77 0.00	123.20 5.64 0.00	120.12 5.50 0.00	120.12 5.39 0.00	125.84 5.99 0.00	145.69 5.87 0.00	175.89 6.60 0.00	157.85 5.63 0.00	156.72 5.45 0.00	140.60 6.18 0.00	103.71 5.87 0.00	94.19 6.08 0.00
CH_RES_BVR_FALLS 23983	83.35 -0.50 0.00	78.52 -0.47 0.00	76.23 -0.38 0.00	76.31 -0.38 0.00	76.86 -0.46 0.00	89.68 -0.54 0.00	127.33 -0.51 0.00	143.91 -0.14 0.00	147.19 -0.15 0.00	150.98 -0.15 0.00	150.69 -0.30 0.00	121.85 -0.24 0.00	122.52 -0.25 0.00	117.32 -0.24 0.00	114.39 -0.23 0.00	114.62 -0.11 0.00	119.73 -0.12 0.00	139.82 0.00 0.00	169.29 0.00 0.00	152.22 0.00 0.00	151.27 0.00 0.00	134.29 -0.13 0.00	97.74 -0.10 0.00	87.93 -0.18 0.00
CH_RES_NIAGARA 23895	81.33 -2.52 0.00	76.38 -2.61 0.00	74.31 -2.30 0.00	74.31 -2.38 0.00	75.46 -1.86 0.00	88.69 -1.53 0.00	120.04 -7.80 0.00	134.11 -9.94 0.00	133.49 -13.85 0.00	136.17 -14.96 0.00	136.34 -14.65 0.00	110.61 -11.48 0.00	110.62 -12.15 0.00	105.92 -11.64 0.00	103.62 -11.00 0.00	103.49 -11.24 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	152.70 -16.59 0.00	137.61 -14.61 0.00	136.14 -15.13 0.00	123.53 -10.89 0.00	91.87 -5.97 0.00	82.03 -6.08 0.00
CH_RES_SYRACUSE 23985	83.35 -0.50 0.00	78.52 -0.47 0.00	76.00 -0.61 0.00	76.08 -0.61 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	127.07 -0.77 0.00	143.19 -0.86 0.00	146.01 -1.33 0.00	149.47 -1.66 0.00	149.33 -1.66 0.00	120.75 -1.34 0.00	121.30 -1.47 0.00	116.03 -1.53 0.00	113.13 -1.49 0.00	113.12 -1.61 0.00	118.41 -1.44 0.00	138.14 -1.68 0.00	167.77 -1.52 0.00	150.85 -1.37 0.00	149.61 -1.66 0.00	133.21 -1.21 0.00	96.67 -1.17 0.00	86.88 -1.23 0.00
CORNELL____ 23752	84.60 0.75 0.00	79.46 0.47 0.00	76.76 0.15 0.00	76.77 0.08 0.00	77.94 0.62 0.00	91.84 1.62 0.00	130.14 2.30 0.00	146.93 2.88 0.00	149.70 2.36 0.00	152.64 1.51 0.00	152.50 1.51 0.00	122.94 0.85 0.00	123.14 0.37 0.00	117.80 0.24 0.00	114.73 0.11 0.00	114.73 0.00 0.00	120.09 0.24 0.00	140.38 0.56 0.00	171.49 2.20 0.00	154.20 1.98 0.00	152.78 1.51 0.00	135.76 1.34 0.00	97.84 0.00 0.00	87.41 -0.70 0.00
COXSACKIE___GT 23611	87.54 3.69 0.00	82.47 3.48 0.00	79.75 3.14 0.00	79.99 3.30 0.00	80.64 3.32 0.00	93.83 3.61 0.00	133.08 5.24 0.00	147.94 3.89 0.00	152.20 4.86 0.00	156.57 5.44 0.00	156.43 5.44 0.00	127.22 5.13 0.00	128.05 5.28 0.00	122.73 5.17 0.00	119.66 5.04 0.00	119.55 4.82 0.00	125.24 5.39 0.00	145.41 5.59 0.00	176.06 6.77 0.00	157.70 5.48 0.00	156.72 5.45 0.00	140.20 5.78 0.00	102.14 4.30 0.00	92.87 4.76 0.00
CRESCENT___HYD 24018	87.71 3.86 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.80 3.48 0.00	94.10 3.88 0.00	133.08 5.24 0.00	149.67 5.62 0.00	154.12 6.78 0.00	158.38 7.25 0.00	157.94 6.95 0.00	128.32 6.23 0.00	129.15 6.38 0.00	123.79 6.23 0.00	120.35 5.73 0.00	120.24 5.51 0.00	125.84 5.99 0.00	146.25 6.43 0.00	177.08 7.79 0.00	158.77 6.55 0.00	157.93 6.66 0.00	141.41 6.99 0.00	103.22 5.38 0.00	92.69 4.58 0.00



CRUCIBLE_METL_DRP 24180	83.35 -0.50 0.00	78.52 -0.47 0.00	76.00 -0.61 0.00	76.08 -0.61 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	127.07 -0.77 0.00	143.19 -0.86 0.00	146.01 -1.33 0.00	149.47 -1.66 0.00	149.33 -1.66 0.00	120.75 -1.34 0.00	121.30 -1.47 0.00	116.03 -1.53 0.00	113.13 -1.49 0.00	113.12 -1.61 0.00	118.41 -1.44 0.00	138.14 -1.68 0.00	167.77 -1.52 0.00	150.85 -1.37 0.00	149.61 -1.66 0.00	133.21 -1.21 0.00	96.67 -1.17 0.00	86.88 -1.23 0.00
CSC___481_PGEN 24222	88.04 4.19 0.00	83.81 4.82 0.00	80.44 3.83 0.00	81.75 5.06 0.00	81.19 3.87 0.00	93.56 3.34 0.00	129.12 1.28 0.00	144.91 0.86 0.00	149.26 1.92 0.00	155.06 3.93 0.00	155.22 4.23 0.00	127.25 7.94 2.78	130.44 8.10 0.43	126.61 9.05 0.00	125.47 9.28 -1.57	125.59 9.29 -1.57	129.68 9.83 0.00	148.35 8.53 0.00	177.92 8.63 0.00	159.53 7.31 0.00	157.32 6.05 0.00	142.89 8.47 0.00	128.19 8.32 -22.03	105.47 8.11 -9.25
DANSKAMMER___1 23586	87.29 3.44 0.00	81.44 2.45 0.00	78.76 2.15 0.00	79.07 2.38 0.00	79.56 2.24 0.00	92.39 2.17 0.00	130.78 2.94 0.00	147.51 3.46 0.00	151.91 4.57 0.00	156.42 5.29 0.00	156.43 5.44 0.00	127.71 5.62 0.00	128.54 5.77 0.00	123.20 5.64 0.00	120.12 5.50 0.00	120.12 5.39 0.00	125.84 5.99 0.00	145.69 5.87 0.00	175.89 6.60 0.00	157.85 5.63 0.00	156.72 5.45 0.00	140.60 6.18 0.00	103.71 5.87 0.00	94.19 6.08 0.00
DANSKAMMER___2 23589	87.29 3.44 0.00	81.44 2.45 0.00	78.76 2.15 0.00	79.07 2.38 0.00	79.56 2.24 0.00	92.39 2.17 0.00	130.78 2.94 0.00	147.51 3.46 0.00	151.91 4.57 0.00	156.42 5.29 0.00	156.43 5.44 0.00	127.71 5.62 0.00	128.54 5.77 0.00	123.20 5.64 0.00	120.12 5.50 0.00	120.12 5.39 0.00	125.84 5.99 0.00	145.69 5.87 0.00	175.89 6.60 0.00	157.85 5.63 0.00	156.72 5.45 0.00	140.60 6.18 0.00	103.71 5.87 0.00	94.19 6.08 0.00
DANSKAMMER___3 23590	87.12 3.27 0.00	81.12 2.13 0.00	78.45 1.84 0.00	78.76 2.07 0.00	79.25 1.93 0.00	91.93 1.71 0.00	130.27 2.43 0.00	146.93 2.88 0.00	151.32 3.98 0.00	155.82 4.69 0.00	155.82 4.83 0.00	127.22 5.13 0.00	128.05 5.28 0.00	122.73 5.17 0.00	119.66 5.04 0.00	119.78 5.05 0.00	125.36 5.51 0.00	145.13 5.31 0.00	175.22 5.93 0.00	157.24 5.02 0.00	156.11 4.84 0.00	140.07 5.65 0.00	103.51 5.67 0.00	94.19 6.08 0.00
DANSKAMMER___4 23591	87.12 3.27 0.00	81.12 2.13 0.00	78.45 1.84 0.00	78.68 1.99 0.00	79.25 1.93 0.00	91.93 1.71 0.00	130.27 2.43 0.00	146.93 2.88 0.00	151.32 3.98 0.00	155.82 4.69 0.00	155.82 4.83 0.00	127.10 5.01 0.00	128.05 5.28 0.00	122.73 5.17 0.00	119.66 5.04 0.00	119.66 4.93 0.00	125.24 5.39 0.00	145.13 5.31 0.00	175.22 5.93 0.00	157.24 5.02 0.00	155.96 4.69 0.00	139.93 5.51 0.00	103.51 5.67 0.00	94.19 6.08 0.00
DANSKAMMER___DIESEL 23592	87.29 3.44 0.00	81.44 2.45 0.00	78.76 2.15 0.00	79.07 2.38 0.00	79.56 2.24 0.00	92.39 2.17 0.00	130.78 2.94 0.00	147.51 3.46 0.00	151.91 4.57 0.00	156.42 5.29 0.00	156.43 5.44 0.00	127.71 5.62 0.00	128.54 5.77 0.00	123.20 5.64 0.00	120.12 5.50 0.00	120.12 5.39 0.00	125.84 5.99 0.00	145.69 5.87 0.00	175.89 6.60 0.00	157.85 5.63 0.00	156.72 5.45 0.00	140.60 6.18 0.00	103.71 5.87 0.00	94.19 6.08 0.00
DASHVILLE___HYD 23610	87.87 4.02 0.00	82.62 3.63 0.00	79.90 3.29 0.00	80.22 3.53 0.00	80.80 3.48 0.00	93.74 3.52 0.00	132.83 4.99 0.00	149.09 5.04 0.00	153.53 6.19 0.00	158.08 6.95 0.00	158.09 7.10 0.00	128.93 6.84 0.00	129.77 7.00 0.00	124.38 6.82 0.00	121.38 6.76 0.00	121.38 6.65 0.00	127.04 7.19 0.00	147.23 7.41 0.00	177.75 8.46 0.00	159.37 7.15 0.00	158.23 6.96 0.00	141.95 7.53 0.00	103.91 6.07 0.00	94.28 6.17 0.00
DOGLEVILLE___HYD 23807	87.04 3.19 0.00	81.99 3.00 0.00	79.44 2.83 0.00	79.53 2.84 0.00	80.18 2.86 0.00	93.83 3.61 0.00	133.59 5.75 0.00	151.11 7.06 0.00	154.56 7.22 0.00	158.54 7.41 0.00	158.39 7.40 0.00	128.07 5.98 0.00	128.66 5.89 0.00	123.20 5.64 0.00	120.12 5.50 0.00	120.24 5.51 0.00	125.60 5.75 0.00	146.67 6.85 0.00	178.09 8.80 0.00	159.98 7.76 0.00	158.68 7.41 0.00	140.87 6.45 0.00	101.85 4.01 0.00	91.46 3.35 0.00
DUNKIRK___1 23563	77.90 -5.95 0.00	73.22 -5.77 0.00	70.33 -6.28 0.00	70.40 -6.29 0.00	72.22 -5.10 0.00	85.80 -4.42 0.00	118.89 -8.95 0.00	134.25 -9.80 0.00	134.67 -12.67 0.00	136.32 -14.81 0.00	136.34 -14.65 0.00	109.03 -13.06 0.00	108.77 -14.00 0.00	103.81 -13.75 0.00	101.32 -13.30 0.00	101.19 -13.54 0.00	105.95 -13.90 0.00	123.46 -16.36 0.00	152.02 -17.27 0.00	137.00 -15.22 0.00	135.69 -15.58 0.00	121.65 -12.77 0.00	87.86 -9.98 0.00	78.24 -9.87 0.00
DUNKIRK___2 23564	77.90 -5.95 0.00	73.22 -5.77 0.00	70.33 -6.28 0.00	70.40 -6.29 0.00	72.22 -5.10 0.00	85.80 -4.42 0.00	118.89 -8.95 0.00	134.25 -9.80 0.00	134.67 -12.67 0.00	136.32 -14.81 0.00	136.34 -14.65 0.00	109.03 -13.06 0.00	108.77 -14.00 0.00	103.81 -13.75 0.00	101.32 -13.30 0.00	101.19 -13.54 0.00	105.95 -13.90 0.00	123.46 -16.36 0.00	152.02 -17.27 0.00	137.00 -15.22 0.00	135.69 -15.58 0.00	121.65 -12.77 0.00	87.86 -9.98 0.00	78.24 -9.87 0.00
DUNKIRK___3 23565	78.82 -5.03 0.00	74.09 -4.90 0.00	71.32 -5.29 0.00	71.32 -5.37 0.00	72.99 -4.33 0.00	86.61 -3.61 0.00	119.79 -8.05 0.00	135.12 -8.93 0.00	135.41 -11.93 0.00	137.23 -13.90 0.00	137.25 -13.74 0.00	110.00 -12.09 0.00	109.76 -13.01 0.00	104.86 -12.70 0.00	102.36 -12.26 0.00	102.22 -12.51 0.00	107.03 -12.82 0.00	124.58 -15.24 0.00	153.21 -16.08 0.00	138.06 -14.16 0.00	136.75 -14.52 0.00	122.73 -11.69 0.00	89.03 -8.81 0.00	79.30 -8.81 0.00
DUNKIRK___4 23566	78.82 -5.03 0.00	74.09 -4.90 0.00	71.32 -5.29 0.00	71.32 -5.37 0.00	72.99 -4.33 0.00	86.61 -3.61 0.00	119.79 -8.05 0.00	135.12 -8.93 0.00	135.41 -11.93 0.00	137.23 -13.90 0.00	137.25 -13.74 0.00	110.00 -12.09 0.00	109.76 -13.01 0.00	104.86 -12.70 0.00	102.36 -12.26 0.00	102.22 -12.51 0.00	107.03 -12.82 0.00	124.58 -15.24 0.00	153.21 -16.08 0.00	138.06 -14.16 0.00	136.75 -14.52 0.00	122.73 -11.69 0.00	89.03 -8.81 0.00	79.30 -8.81 0.00
EAST HAMPTON___GT 23717	91.65 7.80 0.00	87.13 8.14 0.00	83.35 6.74 0.00	85.05 8.36 0.00	84.51 7.19 0.00	97.35 7.13 0.00	135.38 7.54 0.00	152.69 8.64 0.00	157.65 10.31 0.00	163.82 12.69 0.00	163.98 12.99 0.00	134.54 15.14 2.69	137.71 15.35 0.41	133.31 15.75 0.00	132.01 15.82 -1.57	132.13 15.83 -1.57	136.75 16.90 0.00	157.16 17.34 0.00	188.59 19.30 0.00	169.12 16.90 0.00	166.55 15.28 0.00	150.82 16.40 0.00	132.88 13.01 -22.03	109.17 11.81 -9.25
EAST RIVER___6 23660	89.22 5.37 0.00	84.28 5.29 0.00	81.44 4.83 0.00	81.67 4.98 0.00	82.27 4.95 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.85 9.80 0.00	158.69 11.35 0.00	163.37 12.24 0.00	163.52 12.53 0.00	133.57 11.48 0.00	134.43 11.66 0.00	128.85 11.29 0.00	125.74 11.12 0.00	125.74 11.01 0.00	131.60 11.75 0.00	152.12 12.30 0.00	183.00 13.71 0.00	164.40 12.18 0.00	162.92 11.65 0.00	146.65 12.23 0.00	106.84 9.00 0.00	95.95 7.84 0.00
EAST RIVER___7 23524	89.22 5.37 0.00	84.28 5.29 0.00	81.44 4.83 0.00	81.67 4.98 0.00	82.27 4.95 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.85 9.80 0.00	158.69 11.35 0.00	163.37 12.24 0.00	163.52 12.53 0.00	133.57 11.48 0.00	134.43 11.66 0.00	128.85 11.29 0.00	125.74 11.12 0.00	125.74 11.01 0.00	131.60 11.75 0.00	152.12 12.30 0.00	183.00 13.71 0.00	164.40 12.18 0.00	162.92 11.65 0.00	146.65 12.23 0.00	106.84 9.00 0.00	95.95 7.84 0.00



EAST_HAMPTON___DIESEL 23722	91.65 7.80 0.00	87.13 8.14 0.00	83.35 6.74 0.00	85.05 8.36 0.00	84.51 7.19 0.00	97.35 7.13 0.00	135.38 7.54 0.00	152.69 8.64 0.00	157.65 10.31 0.00	163.82 12.69 0.00	163.98 12.99 0.00	134.54 15.14 2.69	137.71 15.35 0.41	133.31 15.75 0.00	132.01 15.82 -1.57	132.13 15.83 -1.57	136.75 16.90 0.00	157.16 17.34 0.00	188.59 19.30 0.00	169.12 16.90 0.00	166.55 15.28 0.00	150.82 16.40 0.00	132.88 13.01 -22.03	109.17 11.81 -9.25
ELEC_TRO_TEK 24086	89.05 5.20 0.00	84.36 5.37 0.00	81.13 4.52 0.00	82.06 5.37 0.00	82.19 4.87 0.00	95.00 4.78 0.00	133.21 5.37 0.00	150.96 6.91 0.00	155.74 8.40 0.00	161.10 9.97 0.00	161.11 10.12 0.00	138.18 10.87 -5.22	134.74 11.17 -0.80	128.73 11.17 0.00	127.31 11.12 -1.57	127.43 11.13 -1.57	131.60 11.75 0.00	151.84 12.02 0.00	182.49 13.20 0.00	163.79 11.57 0.00	161.86 10.59 0.00	146.52 12.10 0.00	129.26 9.39 -22.03	108.03 8.37 -11.55
E_CANADA_CAP_HY 24051	87.54 3.69 0.00	82.39 3.40 0.00	79.60 2.99 0.00	79.76 3.07 0.00	80.64 3.32 0.00	94.28 4.06 0.00	133.98 6.14 0.00	150.24 6.19 0.00	154.56 7.22 0.00	158.38 7.25 0.00	157.94 6.95 0.00	127.95 5.86 0.00	128.54 5.77 0.00	122.97 5.41 0.00	119.66 5.04 0.00	119.32 4.59 0.00	124.88 5.03 0.00	145.69 5.87 0.00	176.74 7.45 0.00	158.77 6.55 0.00	157.77 6.50 0.00	140.74 6.32 0.00	102.05 4.21 0.00	91.55 3.44 0.00
E_CANADA_MHWK_HY 24050	87.04 3.19 0.00	81.99 3.00 0.00	79.44 2.83 0.00	79.53 2.84 0.00	80.18 2.86 0.00	93.83 3.61 0.00	133.59 5.75 0.00	151.11 7.06 0.00	154.56 7.22 0.00	158.54 7.41 0.00	158.39 7.40 0.00	128.07 5.98 0.00	128.66 5.89 0.00	123.20 5.64 0.00	120.12 5.50 0.00	120.24 5.51 0.00	125.60 5.75 0.00	146.67 6.85 0.00	178.09 8.80 0.00	159.98 7.76 0.00	158.68 7.41 0.00	140.87 6.45 0.00	101.85 4.01 0.00	91.46 3.35 0.00
E_FISHKILL___LBMP 23776	87.71 3.86 0.00	82.70 3.71 0.00	79.98 3.37 0.00	80.29 3.60 0.00	80.88 3.56 0.00	93.83 3.61 0.00	132.70 4.86 0.00	150.39 6.34 0.00	154.85 7.51 0.00	159.29 8.16 0.00	159.29 8.30 0.00	129.90 7.81 0.00	130.87 8.10 0.00	125.44 7.88 0.00	122.30 7.68 0.00	122.30 7.57 0.00	127.88 8.03 0.00	148.07 8.25 0.00	178.77 9.48 0.00	160.59 8.37 0.00	159.44 8.17 0.00	143.16 8.74 0.00	104.49 6.65 0.00	94.01 5.90 0.00
FAR ROCKAWAY___4 23548	90.89 7.04 0.00	86.02 7.03 0.00	82.66 6.05 0.00	83.82 7.13 0.00	83.89 6.57 0.00	96.81 6.59 0.00	135.25 7.41 0.00	153.56 9.51 0.00	158.10 10.76 0.00	163.82 12.69 0.00	163.82 12.83 0.00	191.45 13.31 -56.05	145.15 13.75 -8.63	131.20 13.64 0.00	129.83 13.64 -1.57	129.84 13.54 -1.57	134.23 14.38 0.00	154.92 15.10 0.00	186.05 16.76 0.00	166.99 14.77 0.00	164.88 13.61 0.00	148.94 14.52 0.00	131.81 11.94 -22.03	127.17 10.93 -28.13
FENNER___WINDPWR 24204	85.78 1.93 0.00	80.73 1.74 0.00	78.14 1.53 0.00	78.22 1.53 0.00	78.94 1.62 0.00	92.48 2.26 0.00	131.29 3.45 0.00	148.23 4.18 0.00	151.32 3.98 0.00	155.06 3.93 0.00	154.76 3.77 0.00	125.14 3.05 0.00	125.72 2.95 0.00	120.26 2.70 0.00	117.14 2.52 0.00	117.25 2.52 0.00	122.61 2.76 0.00	143.32 3.50 0.00	174.20 4.91 0.00	156.48 4.26 0.00	155.20 3.93 0.00	137.91 3.49 0.00	99.80 1.96 0.00	89.52 1.41 0.00
FIBERTEK___ENERGY 23856	83.35 -0.50 0.00	78.52 -0.47 0.00	76.00 -0.61 0.00	76.08 -0.61 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	127.07 -0.77 0.00	143.19 -0.86 0.00	146.01 -1.33 0.00	149.47 -1.66 0.00	149.33 -1.66 0.00	120.75 -1.34 0.00	121.30 -1.47 0.00	116.03 -1.53 0.00	113.13 -1.49 0.00	113.12 -1.61 0.00	118.41 -1.44 0.00	138.14 -1.68 0.00	167.77 -1.52 0.00	150.85 -1.37 0.00	149.61 -1.66 0.00	133.21 -1.21 0.00	96.67 -1.17 0.00	86.88 -1.23 0.00
FITZPATRICK____ 23598	81.42 -2.43 0.00	76.70 -2.29 0.00	74.39 -2.22 0.00	74.47 -2.22 0.00	75.16 -2.16 0.00	87.69 -2.53 0.00	123.49 -4.35 0.00	139.15 -4.90 0.00	142.04 -5.30 0.00	145.54 -5.59 0.00	145.40 -5.59 0.00	117.69 -4.40 0.00	118.35 -4.42 0.00	113.21 -4.35 0.00	110.38 -4.24 0.00	110.49 -4.24 0.00	115.54 -4.31 0.00	134.65 -5.17 0.00	163.20 -6.09 0.00	146.74 -5.48 0.00	145.67 -5.60 0.00	129.85 -4.57 0.00	94.61 -3.23 0.00	85.11 -3.00 0.00
FORT ORANGE____ 23900	87.54 3.69 0.00	82.47 3.48 0.00	79.75 3.14 0.00	79.99 3.30 0.00	80.64 3.32 0.00	94.01 3.79 0.00	132.70 4.86 0.00	149.52 5.47 0.00	153.68 6.34 0.00	157.93 6.80 0.00	157.63 6.64 0.00	128.19 6.10 0.00	128.91 6.14 0.00	123.56 6.00 0.00	120.35 5.73 0.00	120.24 5.51 0.00	125.84 5.99 0.00	145.97 6.15 0.00	176.74 7.45 0.00	158.77 6.55 0.00	157.77 6.50 0.00	141.14 6.72 0.00	103.12 5.28 0.00	92.78 4.67 0.00
FORT_DRUM_COGEN 23780	86.20 2.35 0.00	80.96 1.97 0.00	78.37 1.76 0.00	78.38 1.69 0.00	78.94 1.62 0.00	92.84 2.62 0.00	129.50 1.66 0.00	146.35 2.30 0.00	149.26 1.92 0.00	152.94 1.81 0.00	152.65 1.66 0.00	123.43 1.34 0.00	123.87 1.10 0.00	118.50 0.94 0.00	115.31 0.69 0.00	115.30 0.57 0.00	120.81 0.96 0.00	141.64 1.82 0.00	172.68 3.39 0.00	154.96 2.74 0.00	153.24 1.97 0.00	135.90 1.48 0.00	99.89 2.05 0.00	89.34 1.23 0.00
FPL_FAR_ROCK_GT1 24212	90.89 7.04 0.00	86.02 7.03 0.00	82.66 6.05 0.00	83.82 7.13 0.00	83.89 6.57 0.00	96.81 6.59 0.00	135.25 7.41 0.00	153.56 9.51 0.00	158.10 10.76 0.00	163.82 12.69 0.00	163.82 12.83 0.00	191.45 13.31 -56.05	145.15 13.75 -8.63	131.20 13.64 0.00	129.83 13.64 -1.57	129.84 13.54 -1.57	134.23 14.38 0.00	154.92 15.10 0.00	186.05 16.76 0.00	166.99 14.77 0.00	164.88 13.61 0.00	148.94 14.52 0.00	131.81 11.94 -22.03	127.17 10.93 -28.13
FRANKLIN_FALL_HYD 24054	82.51 -1.34 0.00	77.73 -1.26 0.00	75.61 -1.00 0.00	75.62 -1.07 0.00	76.08 -1.24 0.00	88.51 -1.71 0.00	126.82 -1.02 0.00	143.33 -0.72 0.00	146.60 -0.74 0.00	150.22 -0.91 0.00	150.08 -0.91 0.00	120.87 -1.22 0.00	121.42 -1.35 0.00	116.27 -1.29 0.00	113.47 -1.15 0.00	113.81 -0.92 0.00	119.13 -0.72 0.00	139.82 0.00 0.00	169.29 0.00 0.00	152.37 0.15 0.00	151.42 0.15 0.00	133.08 -1.34 0.00	96.47 -1.37 0.00	86.96 -1.15 0.00
FULTON COGEN____ 23766	82.76 -1.09 0.00	77.88 -1.11 0.00	75.46 -1.15 0.00	75.54 -1.15 0.00	76.31 -1.01 0.00	89.14 -1.08 0.00	125.67 -2.17 0.00	141.60 -2.45 0.00	144.54 -2.80 0.00	148.11 -3.02 0.00	147.82 -3.17 0.00	119.65 -2.44 0.00	120.19 -2.58 0.00	114.97 -2.59 0.00	112.10 -2.52 0.00	112.21 -2.52 0.00	117.33 -2.52 0.00	136.88 -2.94 0.00	166.07 -3.22 0.00	149.33 -2.89 0.00	148.09 -3.18 0.00	132.00 -2.42 0.00	95.88 -1.96 0.00	86.17 -1.94 0.00
G.F.CEMENT___DRP 24184	88.55 4.70 0.00	83.02 4.03 0.00	80.21 3.60 0.00	80.52 3.83 0.00	81.26 3.94 0.00	94.10 3.88 0.00	132.95 5.11 0.00	149.09 5.04 0.00	155.00 7.66 0.00	159.14 8.01 0.00	157.94 6.95 0.00	128.32 6.23 0.00	128.91 6.14 0.00	124.14 6.58 0.00	119.78 5.16 0.00	119.55 4.82 0.00	125.84 5.99 0.00	146.53 6.71 0.00	177.75 8.46 0.00	158.16 5.94 0.00	157.02 5.75 0.00	141.28 6.86 0.00	104.10 6.26 0.00	92.78 4.67 0.00
GARDENVILLE___LBMP 24039	81.25 -2.60 0.00	76.30 -2.69 0.00	73.85 -2.76 0.00	73.85 -2.84 0.00	75.31 -2.01 0.00	88.87 -1.35 0.00	121.45 -6.39 0.00	136.27 -7.78 0.00	136.29 -11.05 0.00	138.59 -12.54 0.00	138.61 -12.38 0.00	111.96 -10.13 0.00	111.84 -10.93 0.00	106.98 -10.58 0.00	104.53 -10.09 0.00	104.40 -10.33 0.00	109.30 -10.55 0.00	126.96 -12.86 0.00	155.07 -14.22 0.00	139.89 -12.33 0.00	138.41 -12.86 0.00	124.88 -9.54 0.00	91.87 -5.97 0.00	81.85 -6.26 0.00



GENERAL___MILLS 23808	81.50 -2.35 0.00	76.54 -2.45 0.00	74.16 -2.45 0.00	74.16 -2.53 0.00	75.54 -1.78 0.00	89.14 -1.08 0.00	121.83 -6.01 0.00	136.70 -7.35 0.00	136.73 -10.61 0.00	139.04 -12.09 0.00	139.06 -11.93 0.00	112.32 -9.77 0.00	112.21 -10.56 0.00	107.33 -10.23 0.00	104.88 -9.74 0.00	104.75 -9.98 0.00	109.78 -10.07 0.00	127.38 -12.44 0.00	155.58 -13.71 0.00	140.35 -11.87 0.00	138.87 -12.40 0.00	125.28 -9.14 0.00	92.17 -5.67 0.00	82.21 -5.90 0.00
GE_PLASTICS___DRP 24183	85.61 1.76 0.00	80.73 1.74 0.00	78.07 1.46 0.00	78.30 1.61 0.00	78.94 1.62 0.00	91.93 1.71 0.00	130.01 2.17 0.00	146.35 2.30 0.00	150.43 3.09 0.00	154.45 3.32 0.00	154.31 3.32 0.00	125.39 3.30 0.00	126.33 3.56 0.00	120.97 3.41 0.00	117.94 3.32 0.00	117.83 3.10 0.00	123.09 3.24 0.00	142.76 2.94 0.00	172.68 3.39 0.00	155.11 2.89 0.00	154.45 3.18 0.00	138.18 3.76 0.00	100.78 2.94 0.00	90.67 2.56 0.00
GILBOA___1 23756	85.95 2.10 0.00	81.04 2.05 0.00	78.37 1.76 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.30 2.08 0.00	130.65 2.81 0.00	146.93 2.88 0.00	150.88 3.54 0.00	154.91 3.78 0.00	154.76 3.77 0.00	125.75 3.66 0.00	126.82 4.05 0.00	121.56 4.00 0.00	118.52 3.90 0.00	118.40 3.67 0.00	123.57 3.72 0.00	142.06 2.24 0.00	171.66 2.37 0.00	154.35 2.13 0.00	154.90 3.63 0.00	138.99 4.57 0.00	101.26 3.42 0.00	91.11 3.00 0.00
GILBOA___2 23757	85.95 2.10 0.00	81.04 2.05 0.00	78.37 1.76 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.30 2.08 0.00	130.65 2.81 0.00	146.93 2.88 0.00	150.88 3.54 0.00	154.91 3.78 0.00	154.76 3.77 0.00	125.75 3.66 0.00	126.82 4.05 0.00	121.56 4.00 0.00	118.52 3.90 0.00	118.40 3.67 0.00	123.57 3.72 0.00	142.20 2.38 0.00	171.66 2.37 0.00	154.50 2.28 0.00	154.90 3.63 0.00	138.99 4.57 0.00	101.26 3.42 0.00	91.11 3.00 0.00
GILBOA___3 23758	85.95 2.10 0.00	81.04 2.05 0.00	78.37 1.76 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.30 2.08 0.00	130.65 2.81 0.00	146.93 2.30 0.00	150.14 2.80 0.00	154.15 3.02 0.00	154.16 3.17 0.00	125.39 3.30 0.00	126.82 4.05 0.00	121.56 4.00 0.00	118.52 3.90 0.00	118.40 3.67 0.00	123.21 3.36 0.00	142.06 2.24 0.00	171.66 2.37 0.00	154.35 2.13 0.00	154.30 3.03 0.00	138.99 4.57 0.00	101.26 3.42 0.00	91.11 3.00 0.00
GILBOA___4 23759	85.95 2.10 0.00	81.04 2.05 0.00	78.37 1.76 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.30 2.08 0.00	130.65 2.81 0.00	146.93 2.88 0.00	150.88 3.54 0.00	154.91 3.78 0.00	154.76 3.77 0.00	125.75 3.66 0.00	126.82 4.05 0.00	121.56 4.00 0.00	118.52 3.90 0.00	118.40 3.67 0.00	123.57 3.72 0.00	142.62 2.80 0.00	172.51 3.22 0.00	154.96 2.74 0.00	154.90 3.63 0.00	138.99 4.57 0.00	101.26 3.42 0.00	91.11 3.00 0.00
GILBOA___ 23599	85.95 2.10 0.00	81.04 2.05 0.00	78.37 1.76 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.30 2.08 0.00	130.65 2.81 0.00	146.93 2.88 0.00	150.88 3.54 0.00	154.91 3.78 0.00	154.76 3.77 0.00	125.75 3.66 0.00	126.82 4.05 0.00	121.56 4.00 0.00	118.52 3.90 0.00	118.40 3.67 0.00	123.57 3.72 0.00	142.62 2.80 0.00	172.51 3.22 0.00	154.96 2.74 0.00	154.90 3.63 0.00	138.99 4.57 0.00	101.26 3.42 0.00	91.11 3.00 0.00
GINNA___ 23603	78.48 -5.37 0.00	73.70 -5.29 0.00	71.48 -5.13 0.00	71.55 -5.14 0.00	72.53 -4.79 0.00	85.08 -5.14 0.00	117.74 -10.10 0.00	132.38 -11.67 0.00	135.41 -11.93 0.00	138.44 -12.69 0.00	138.61 -12.38 0.00	112.32 -9.77 0.00	112.46 -10.31 0.00	107.68 -9.88 0.00	104.99 -9.63 0.00	104.98 -9.75 0.00	110.02 -9.83 0.00	128.49 -11.33 0.00	156.42 -12.87 0.00	140.65 -11.57 0.00	139.17 -12.10 0.00	124.47 -9.95 0.00	91.09 -6.75 0.00	81.15 -6.96 0.00
GLEN PARK___ 23778	86.70 2.85 0.00	81.44 2.45 0.00	78.76 2.15 0.00	78.84 2.15 0.00	79.33 2.01 0.00	93.38 3.16 0.00	130.65 2.81 0.00	147.80 3.75 0.00	150.58 3.24 0.00	154.30 3.17 0.00	154.01 3.02 0.00	124.53 2.44 0.00	124.86 2.09 0.00	119.44 1.88 0.00	116.22 1.60 0.00	116.22 1.49 0.00	121.77 1.92 0.00	142.90 3.08 0.00	174.20 4.91 0.00	156.33 4.11 0.00	154.60 3.33 0.00	137.11 2.69 0.00	100.38 2.54 0.00	89.78 1.67 0.00
GLENWOOD_IC_1_G5 23712	89.05 5.20 0.00	84.28 5.29 0.00	81.21 4.60 0.00	81.90 5.21 0.00	82.27 4.95 0.00	95.09 4.87 0.00	133.59 5.75 0.00	151.68 7.63 0.00	155.74 8.40 0.00	160.80 9.67 0.00	160.96 9.97 0.00	139.59 10.26 -7.24	134.44 10.56 -1.11	128.02 10.46 0.00	126.74 10.55 -1.57	126.74 10.44 -1.57	130.88 11.03 0.00	151.15 11.33 0.00	181.65 12.36 0.00	163.03 10.81 0.00	161.41 10.14 0.00	145.98 11.56 0.00	129.26 9.39 -22.03	108.45 8.19 -12.15
GLENWOOD_IC_2_G1 23688	88.71 4.86 0.00	83.89 4.90 0.00	80.90 4.29 0.00	81.52 4.83 0.00	81.96 4.64 0.00	94.91 4.69 0.00	133.72 5.88 0.00	151.83 7.78 0.00	156.48 9.14 0.00	161.41 10.28 0.00	161.41 10.42 0.00	132.47 10.38 0.00	133.45 10.68 0.00	128.02 10.46 0.00	126.51 10.32 -1.57	126.63 10.33 -1.57	130.76 10.91 0.00	151.15 11.33 0.00	181.82 12.53 0.00	163.33 11.11 0.00	161.71 10.44 0.00	145.71 11.29 0.00	128.58 8.71 -22.03	105.87 7.67 -10.09
GLENWOOD_IC_3_G1 23689	88.71 4.86 0.00	83.89 4.90 0.00	80.90 4.29 0.00	81.52 4.83 0.00	81.96 4.64 0.00	94.91 4.69 0.00	133.72 5.88 0.00	151.83 7.78 0.00	156.48 9.14 0.00	161.41 10.28 0.00	161.41 10.42 0.00	132.47 10.38 0.00	133.45 10.68 0.00	128.02 10.46 0.00	126.51 10.32 -1.57	126.63 10.33 -1.57	130.76 10.91 0.00	151.15 11.33 0.00	181.82 12.53 0.00	163.33 11.11 0.00	161.71 10.44 0.00	145.71 11.29 0.00	128.58 8.71 -22.03	105.87 7.67 -10.09
GLENWOOD___4 23550	89.05 5.20 0.00	84.28 5.29 0.00	81.21 4.60 0.00	81.90 5.21 0.00	82.27 4.95 0.00	95.09 4.87 0.00	133.59 5.75 0.00	151.68 7.63 0.00	155.74 8.40 0.00	160.80 9.67 0.00	160.96 9.97 0.00	139.59 10.26 -7.24	134.44 10.56 -1.11	128.02 10.46 0.00	126.74 10.55 -1.57	126.74 10.44 -1.57	131.00 11.15 0.00	151.15 11.33 0.00	181.65 12.36 0.00	163.03 10.81 0.00	161.41 10.14 0.00	145.98 11.56 0.00	129.26 9.39 -22.03	108.45 8.19 -12.15
GLENWOOD___5 23614	89.05 5.20 0.00	84.28 5.29 0.00	81.21 4.60 0.00	81.90 5.21 0.00	82.27 4.95 0.00	95.09 4.87 0.00	133.59 5.75 0.00	151.68 7.63 0.00	155.74 8.40 0.00	160.80 9.67 0.00	160.96 9.97 0.00	139.59 10.26 -7.24	134.44 10.56 -1.11	128.02 10.46 0.00	126.74 10.55 -1.57	126.74 10.44 -1.57	131.00 11.15 0.00	151.15 11.33 0.00	181.65 12.36 0.00	163.03 10.81 0.00	161.41 10.14 0.00	145.98 11.56 0.00	129.26 9.39 -22.03	108.45 8.19 -12.15
GOUDEY___7 23579	82.68 -1.17 0.00	78.04 -0.95 0.00	75.15 -1.46 0.00	75.31 -1.38 0.00	76.31 -1.01 0.00	89.77 -0.45 0.00	126.95 -0.89 0.00	143.47 -0.58 0.00	146.01 -1.33 0.00	148.86 -2.27 0.00	148.88 -2.11 0.00	119.77 -2.32 0.00	120.19 -2.58 0.00	114.86 -2.70 0.00	111.98 -2.64 0.00	111.98 -2.75 0.00	117.09 -2.76 0.00	136.32 -3.50 0.00	166.41 -2.88 0.00	149.63 -2.59 0.00	148.70 -2.57 0.00	132.54 -1.88 0.00	95.59 -2.25 0.00	85.73 -2.38 0.00
GOUDEY___8 23580	82.42 -1.43 0.00	77.73 -1.26 0.00	74.85 -1.76 0.00	75.00 -1.69 0.00	76.08 -1.24 0.00	89.50 -0.72 0.00	126.56 -1.28 0.00	143.04 -1.01 0.00	145.57 -1.77 0.00	148.41 -2.72 0.00	148.42 -2.57 0.00	119.40 -2.69 0.00	119.82 -2.95 0.00	114.50 -3.06 0.00	111.64 -2.98 0.00	111.63 -3.10 0.00	116.73 -3.12 0.00	135.91 -3.91 0.00	165.90 -3.39 0.00	149.18 -3.04 0.00	148.24 -3.03 0.00	132.13 -2.29 0.00	95.30 -2.54 0.00	85.47 -2.64 0.00



GOWANUS_GT 1_GRP 23732	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT 2_GRP 23617	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT 3_GRP 23618	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT 4_GRP 23751	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_1 24077	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_2 24078	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_3 24079	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_4 24080	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_5 24084	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_6 24111	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_7 24112	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT1_8 24113	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT2_1 24114	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT2_2 24115	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT2_3 24116	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT2_4 24117	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00



GOWANUS_GT2_5 24118	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT2_6 24119	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT2_7 24120	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT2_8 24121	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_1 24122	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_2 24123	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_3 24124	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_4 24125	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_5 24126	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_6 24127	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_7 24128	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT3_8 24129	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT4_1 24130	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT4_2 24131	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT4_3 24132	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT4_4 24133	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00



GOWANUS_GT4_5 24134	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT4_6 24135	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT4_7 24136	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GOWANUS_GT4_8 24137	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
GRAHMSVILLE___HY 23607	87.04 3.19 0.00	81.99 3.00 0.00	79.29 2.68 0.00	79.53 2.84 0.00	80.18 2.86 0.00	93.38 3.16 0.00	132.44 4.60 0.00	147.94 3.89 0.00	152.05 4.71 0.00	156.27 5.14 0.00	156.27 5.28 0.00	127.22 5.13 0.00	128.05 5.28 0.00	122.62 5.06 0.00	119.66 5.04 0.00	119.66 4.93 0.00	125.24 5.39 0.00	145.27 5.45 0.00	172.17 2.88 0.00	157.55 5.33 0.00	156.41 5.14 0.00	140.07 5.65 0.00	101.95 4.11 0.00	92.25 4.14 0.00
GREENIDGE___3 23582	80.41 -3.44 0.00	75.28 -3.71 0.00	72.63 -3.98 0.00	72.70 -3.99 0.00	74.23 -3.09 0.00	87.51 -2.71 0.00	122.85 -4.99 0.00	138.58 -5.47 0.00	140.56 -6.78 0.00	143.12 -8.01 0.00	143.14 -7.85 0.00	115.25 -6.84 0.00	115.40 -7.37 0.00	110.27 -7.29 0.00	107.51 -7.11 0.00	107.50 -7.23 0.00	112.54 -7.31 0.00	131.29 -8.53 0.00	160.49 -8.80 0.00	144.46 -7.76 0.00	143.10 -8.17 0.00	127.70 -6.72 0.00	92.46 -5.38 0.00	82.56 -5.55 0.00
GREENIDGE___4 23583	80.50 -3.35 0.00	75.28 -3.71 0.00	72.70 -3.91 0.00	72.70 -3.99 0.00	74.30 -3.02 0.00	87.60 -2.62 0.00	122.98 -4.86 0.00	138.72 -5.33 0.00	140.71 -6.63 0.00	143.27 -7.86 0.00	143.29 -7.70 0.00	115.38 -6.71 0.00	115.53 -7.24 0.00	110.39 -7.17 0.00	107.63 -6.99 0.00	107.62 -7.11 0.00	112.66 -7.19 0.00	131.43 -8.39 0.00	160.66 -8.63 0.00	144.61 -7.61 0.00	143.25 -8.02 0.00	127.83 -6.59 0.00	92.56 -5.28 0.00	82.65 -5.46 0.00
HARZA MOOSE___RIVER 24016	85.95 2.10 0.00	80.89 1.90 0.00	78.30 1.69 0.00	78.38 1.69 0.00	78.94 1.62 0.00	92.57 2.35 0.00	130.91 3.07 0.00	147.80 3.75 0.00	151.02 3.68 0.00	154.76 3.63 0.00	154.61 3.62 0.00	125.02 2.93 0.00	125.59 2.82 0.00	120.15 2.59 0.00	117.03 2.41 0.00	117.14 2.41 0.00	122.49 2.64 0.00	143.32 3.50 0.00	174.03 4.74 0.00	156.33 4.11 0.00	155.05 3.78 0.00	137.65 3.23 0.00	100.09 2.25 0.00	89.70 1.59 0.00
HEMPSTEAD___ 23647	88.96 5.11 0.00	84.20 5.21 0.00	81.05 4.44 0.00	81.98 5.29 0.00	82.11 4.79 0.00	94.82 4.60 0.00	132.95 5.11 0.00	150.68 6.63 0.00	155.30 7.96 0.00	160.65 9.52 0.00	160.65 9.66 0.00	140.20 10.62 -7.49	134.85 10.93 -1.15	128.49 10.93 0.00	127.08 10.89 -1.57	127.20 10.90 -1.57	131.36 11.51 0.00	151.56 11.74 0.00	181.99 12.70 0.00	163.33 11.11 0.00	161.56 10.29 0.00	146.25 11.83 0.00	129.26 9.39 -22.03	108.40 8.28 -12.01
HICKLING___1 23621	83.60 -0.25 0.00	78.52 -0.47 0.00	75.46 -1.15 0.00	75.46 -1.23 0.00	77.17 -0.15 0.00	91.48 1.26 0.00	129.37 1.53 0.00	146.35 2.30 0.00	148.22 0.88 0.00	150.37 -0.76 0.00	150.24 -0.75 0.00	120.26 -1.83 0.00	120.31 -2.46 0.00	114.86 -2.70 0.00	111.98 -2.64 0.00	111.86 -2.87 0.00	117.09 -2.76 0.00	136.74 -3.08 0.00	167.94 -1.35 0.00	151.15 -1.07 0.00	149.91 -1.36 0.00	133.48 -0.94 0.00	95.69 -2.15 0.00	85.38 -2.73 0.00
HICKLING___2 23622	83.60 -0.25 0.00	78.52 -0.47 0.00	75.46 -1.15 0.00	75.46 -1.23 0.00	77.17 -0.15 0.00	91.48 1.26 0.00	129.37 1.53 0.00	146.35 2.30 0.00	148.22 0.88 0.00	150.37 -0.76 0.00	150.24 -0.75 0.00	120.26 -1.83 0.00	120.31 -2.46 0.00	114.86 -2.70 0.00	111.98 -2.64 0.00	111.86 -2.87 0.00	117.09 -2.76 0.00	136.74 -3.08 0.00	167.94 -1.35 0.00	151.15 -1.07 0.00	149.91 -1.36 0.00	133.48 -0.94 0.00	95.69 -2.15 0.00	85.38 -2.73 0.00
HIGH FALLS___HY 23754	87.87 4.02 0.00	82.70 3.71 0.00	79.90 3.29 0.00	80.22 3.53 0.00	80.80 3.48 0.00	93.92 3.70 0.00	133.21 5.37 0.00	148.66 4.61 0.00	152.94 5.60 0.00	157.48 6.35 0.00	157.33 6.34 0.00	128.19 6.10 0.00	129.15 6.38 0.00	123.67 6.11 0.00	120.69 6.07 0.00	120.70 5.97 0.00	126.44 6.59 0.00	146.67 6.85 0.00	176.57 7.28 0.00	158.77 6.55 0.00	157.77 6.50 0.00	141.28 6.86 0.00	103.12 5.28 0.00	93.66 5.55 0.00
HILLBURN___GT 23639	87.29 3.44 0.00	82.47 3.48 0.00	79.75 3.14 0.00	80.06 3.37 0.00	80.64 3.32 0.00	93.56 3.34 0.00	132.44 4.60 0.00	149.96 5.91 0.00	154.56 7.22 0.00	159.14 8.01 0.00	159.14 8.15 0.00	129.90 7.81 0.00	130.75 7.98 0.00	125.32 7.76 0.00	122.30 7.68 0.00	122.30 7.57 0.00	128.00 8.15 0.00	148.21 8.39 0.00	178.60 9.31 0.00	160.29 8.07 0.00	158.98 7.71 0.00	142.75 8.33 0.00	104.00 6.16 0.00	93.75 5.64 0.00
HOLTSVIL 1-5___GRP1 24031	87.62 3.77 0.00	83.33 4.34 0.00	79.98 3.37 0.00	81.29 4.60 0.00	80.80 3.48 0.00	93.11 2.89 0.00	128.73 0.89 0.00	144.48 0.43 0.00	148.81 1.47 0.00	154.45 3.32 0.00	154.61 3.62 0.00	126.76 7.45 2.78	129.95 7.61 0.43	126.14 8.58 0.00	124.90 8.71 -1.57	125.02 8.72 -1.57	129.20 9.35 0.00	147.79 7.97 0.00	177.25 7.96 0.00	158.92 6.70 0.00	156.72 5.45 0.00	142.49 8.07 0.00	127.89 8.02 -22.03	105.08 7.75 -9.22
HOLTSVIL6-10___GRP2 24032	88.04 4.19 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.86 1.02 0.00	143.47 -0.58 0.00	147.49 0.15 0.00	153.25 2.12 0.00	153.41 2.42 0.00	126.77 7.20 2.52	129.75 7.37 0.39	126.26 8.70 0.00	125.25 9.06 -1.57	125.36 9.06 -1.57	129.32 9.47 0.00	147.37 7.55 0.00	176.57 7.28 0.00	158.31 6.09 0.00	156.11 4.84 0.00	141.81 7.39 0.00	128.19 8.32 -22.03	105.52 8.11 -9.30
HOLTSVILLE_IC_1 23690	87.62 3.77 0.00	83.33 4.34 0.00	79.98 3.37 0.00	81.29 4.60 0.00	80.80 3.48 0.00	93.11 2.89 0.00	128.73 0.89 0.00	144.48 0.43 0.00	148.81 1.47 0.00	154.45 3.32 0.00	154.61 3.62 0.00	126.76 7.45 2.78	129.95 7.61 0.43	126.14 8.58 0.00	124.90 8.71 -1.57	125.02 8.72 -1.57	129.20 9.35 0.00	147.79 7.97 0.00	177.25 7.96 0.00	158.92 6.70 0.00	156.72 5.45 0.00	142.49 8.07 0.00	127.89 8.02 -22.03	105.08 7.75 -9.22



HOLTSVILLE_IC_10 23699	88.04 4.19 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.86 1.02 0.00	143.47 -0.58 0.00	147.49 0.15 0.00	153.25 2.12 0.00	153.41 2.42 0.00	126.77 7.20 2.52	129.75 7.37 0.39	126.26 8.70 0.00	125.25 9.06 -1.57	125.36 9.06 -1.57	129.32 9.47 0.00	147.37 7.55 0.00	176.57 7.28 0.00	158.31 6.09 0.00	156.11 4.84 0.00	141.81 7.39 0.00	128.19 8.32 -22.03	105.52 8.11 -9.30
HOLTSVILLE_IC_2 23691	87.62 3.77 0.00	83.33 4.34 0.00	79.98 3.37 0.00	81.29 4.60 0.00	80.80 3.48 0.00	93.11 2.89 0.00	128.73 0.89 0.00	144.48 0.43 0.00	148.81 1.47 0.00	154.45 3.32 0.00	154.61 3.62 0.00	126.76 7.45 2.78	129.95 7.61 0.43	126.14 8.58 0.00	124.90 8.71 -1.57	125.02 8.72 -1.57	129.20 9.35 0.00	147.79 7.97 0.00	177.25 7.96 0.00	158.92 6.70 0.00	156.72 5.45 0.00	142.49 8.07 0.00	127.89 8.02 -22.03	105.08 7.75 -9.22
HOLTSVILLE_IC_3 23692	87.62 3.77 0.00	83.33 4.34 0.00	79.98 3.37 0.00	81.29 4.60 0.00	80.80 3.48 0.00	93.11 2.89 0.00	128.73 0.89 0.00	144.48 0.43 0.00	148.81 1.47 0.00	154.45 3.32 0.00	154.61 3.62 0.00	126.76 7.45 2.78	129.95 7.61 0.43	126.14 8.58 0.00	124.90 8.71 -1.57	125.02 8.72 -1.57	129.20 9.35 0.00	147.79 7.97 0.00	177.25 7.96 0.00	158.92 6.70 0.00	156.72 5.45 0.00	142.49 8.07 0.00	127.89 8.02 -22.03	105.08 7.75 -9.22
HOLTSVILLE_IC_4 23693	87.62 3.77 0.00	83.33 4.34 0.00	79.98 3.37 0.00	81.29 4.60 0.00	80.80 3.48 0.00	93.11 2.89 0.00	128.73 0.89 0.00	144.48 0.43 0.00	148.81 1.47 0.00	154.45 3.32 0.00	154.61 3.62 0.00	126.76 7.45 2.78	129.95 7.61 0.43	126.14 8.58 0.00	124.90 8.71 -1.57	125.02 8.72 -1.57	129.20 9.35 0.00	147.79 7.97 0.00	177.25 7.96 0.00	158.92 6.70 0.00	156.72 5.45 0.00	142.49 8.07 0.00	127.89 8.02 -22.03	105.08 7.75 -9.22
HOLTSVILLE_IC_5 23694	87.62 3.77 0.00	83.33 4.34 0.00	79.98 3.37 0.00	81.29 4.60 0.00	80.80 3.48 0.00	93.11 2.89 0.00	128.73 0.89 0.00	144.48 0.43 0.00	148.81 1.47 0.00	154.45 3.32 0.00	154.61 3.62 0.00	126.76 7.45 2.78	129.95 7.61 0.43	126.14 8.58 0.00	124.90 8.71 -1.57	125.02 8.72 -1.57	129.20 9.35 0.00	147.79 7.97 0.00	177.25 7.96 0.00	158.92 6.70 0.00	156.72 5.45 0.00	142.49 8.07 0.00	127.89 8.02 -22.03	105.08 7.75 -9.22
HOLTSVILLE_IC_6 23695	88.04 4.19 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.86 1.02 0.00	143.47 -0.58 0.00	147.49 0.15 0.00	153.25 2.12 0.00	153.41 2.42 0.00	126.77 7.20 2.52	129.75 7.37 0.39	126.26 8.70 0.00	125.25 9.06 -1.57	125.36 9.06 -1.57	129.32 9.47 0.00	147.37 7.55 0.00	176.57 7.28 0.00	158.31 6.09 0.00	156.11 4.84 0.00	141.81 7.39 0.00	128.19 8.32 -22.03	105.52 8.11 -9.30
HOLTSVILLE_IC_7 23696	88.04 4.19 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.86 1.02 0.00	143.47 -0.58 0.00	147.49 0.15 0.00	153.25 2.12 0.00	153.41 2.42 0.00	126.77 7.20 2.52	129.75 7.37 0.39	126.26 8.70 0.00	125.25 9.06 -1.57	125.36 9.06 -1.57	129.32 9.47 0.00	147.37 7.55 0.00	176.57 7.28 0.00	158.31 6.09 0.00	156.11 4.84 0.00	141.81 7.39 0.00	128.19 8.32 -22.03	105.52 8.11 -9.30
HOLTSVILLE_IC_8 23697	88.04 4.19 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.86 1.02 0.00	143.47 -0.58 0.00	147.49 0.15 0.00	153.25 2.12 0.00	153.41 2.42 0.00	126.77 7.20 2.52	129.75 7.37 0.39	126.26 8.70 0.00	125.25 9.06 -1.57	125.36 9.06 -1.57	129.32 9.47 0.00	147.37 7.55 0.00	176.57 7.28 0.00	158.31 6.09 0.00	156.11 4.84 0.00	141.81 7.39 0.00	128.19 8.32 -22.03	105.52 8.11 -9.30
HOLTSVILLE_IC_9 23698	88.04 4.19 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.86 1.02 0.00	143.47 -0.58 0.00	147.49 0.15 0.00	153.25 2.12 0.00	153.41 2.42 0.00	126.77 7.20 2.52	129.75 7.37 0.39	126.26 8.70 0.00	125.25 9.06 -1.57	125.36 9.06 -1.57	129.32 9.47 0.00	147.37 7.55 0.00	176.57 7.28 0.00	158.31 6.09 0.00	156.11 4.84 0.00	141.81 7.39 0.00	128.19 8.32 -22.03	105.52 8.11 -9.30
HQ_GEN_CEDARS 23644	83.93 0.08 0.00	79.07 0.08 0.00	76.92 0.31 0.00	76.84 0.15 0.00	77.32 0.00 0.00	89.77 -0.45 0.00	129.25 1.41 0.00	146.21 2.16 0.00	149.40 2.06 0.00	153.09 1.96 0.00	152.80 1.81 0.00	123.07 0.98 0.00	123.75 0.98 0.00	118.38 0.82 0.00	115.54 0.92 0.00	115.99 1.26 0.00	121.41 1.56 0.00	142.48 2.66 0.00	171.49 2.20 0.00	154.50 2.28 0.00	153.39 2.12 0.00	134.96 0.54 0.00	97.45 -0.39 0.00	87.76 -0.35 0.00
HQ_GEN_CHAT DC 23651	83.18 -0.67 0.00	78.36 -0.63 0.00	76.15 -0.46 0.00	76.15 -0.54 0.00	76.70 -0.62 0.00	72.34 -0.72 17.16	144.73 -0.38 -17.27	143.62 -0.43 0.00	146.90 -0.44 0.00	150.68 -0.45 0.00	151.05 -0.45 -0.51	115.43 -0.85 5.81	121.91 -0.86 0.00	116.74 -0.82 0.00	113.82 -0.80 0.00	113.93 -0.80 0.00	118.89 -0.96 0.00	139.40 -0.42 0.00	168.61 -0.68 0.00	151.76 -0.46 0.00	150.82 -0.45 0.00	133.08 -1.34 0.00	96.76 -1.08 0.00	87.32 -0.79 0.00
HUDAV+59+74_TH_GRP 23620	88.80 4.95 0.00	83.89 4.90 0.00	81.05 4.44 0.00	81.37 4.68 0.00	82.04 4.72 0.00	95.09 4.87 0.00	134.62 6.78 0.00	153.13 9.08 0.00	157.95 10.61 0.00	162.62 11.49 0.00	162.62 11.63 0.00	132.83 10.74 0.00	133.70 10.93 0.00	128.14 10.58 0.00	125.05 10.43 0.00	125.06 10.33 0.00	130.88 11.03 0.00	151.29 11.47 0.00	182.33 13.04 0.00	163.64 11.42 0.00	162.31 11.04 0.00	145.85 11.43 0.00	106.35 8.51 0.00	95.51 7.40 0.00
HUDSON AVE_GT_3 23810	88.80 4.95 0.00	83.89 4.90 0.00	81.05 4.44 0.00	81.37 4.68 0.00	82.04 4.72 0.00	95.09 4.87 0.00	134.62 6.78 0.00	153.13 9.08 0.00	157.95 10.61 0.00	162.62 11.49 0.00	162.62 11.63 0.00	132.83 10.74 0.00	133.70 10.93 0.00	128.14 10.58 0.00	125.05 10.43 0.00	125.06 10.33 0.00	130.88 11.03 0.00	151.29 11.47 0.00	182.33 13.04 0.00	163.64 11.42 0.00	162.31 11.04 0.00	145.85 11.43 0.00	106.35 8.51 0.00	95.51 7.40 0.00
HUDSON AVE_GT_4 23540	88.80 4.95 0.00	83.89 4.90 0.00	81.05 4.44 0.00	81.37 4.68 0.00	82.04 4.72 0.00	95.09 4.87 0.00	134.62 6.78 0.00	153.13 9.08 0.00	157.95 10.61 0.00	162.62 11.49 0.00	162.62 11.63 0.00	132.83 10.74 0.00	133.70 10.93 0.00	128.14 10.58 0.00	125.05 10.43 0.00	125.06 10.33 0.00	130.88 11.03 0.00	151.29 11.47 0.00	182.33 13.04 0.00	163.64 11.42 0.00	162.31 11.04 0.00	145.85 11.43 0.00	106.35 8.51 0.00	95.51 7.40 0.00
HUDSON AVE_GT_5 23657	88.80 4.95 0.00	83.89 4.90 0.00	81.05 4.44 0.00	81.37 4.68 0.00	82.04 4.72 0.00	95.09 4.87 0.00	134.62 6.78 0.00	153.13 9.08 0.00	157.95 10.61 0.00	162.62 11.49 0.00	162.62 11.63 0.00	132.83 10.74 0.00	133.70 10.93 0.00	128.14 10.58 0.00	125.05 10.43 0.00	125.06 10.33 0.00	130.88 11.03 0.00	151.29 11.47 0.00	182.33 13.04 0.00	163.64 11.42 0.00	162.31 11.04 0.00	145.85 11.43 0.00	106.35 8.51 0.00	95.51 7.40 0.00
HUDSON_AVE_10 24168	89.13 5.28 0.00	84.05 5.06 0.00	81.13 4.52 0.00	81.37 4.68 0.00	82.11 4.79 0.00	95.27 5.05 0.00	134.87 7.03 0.00	153.70 9.65 0.00	158.54 11.20 0.00	163.22 12.09 0.00	163.22 12.23 0.00	133.32 11.23 0.00	134.19 11.42 0.00	128.61 11.05 0.00	125.51 10.89 0.00	125.51 10.78 0.00	131.36 11.51 0.00	151.84 12.02 0.00	182.66 13.37 0.00	164.25 12.03 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.74 8.90 0.00	95.86 7.75 0.00



HUNTLEY___63 23557	81.59 -2.26 0.00	76.78 -2.21 0.00	74.46 -2.15 0.00	74.47 -2.22 0.00	75.77 -1.55 0.00	89.05 -1.17 0.00	120.55 -7.29 0.00	134.25 -9.80 0.00	133.93 -13.41 0.00	136.47 -14.66 0.00	136.65 -14.34 0.00	110.86 -11.23 0.00	110.74 -12.03 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.60 -11.13 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	153.04 -16.25 0.00	137.91 -14.31 0.00	136.45 -14.82 0.00	123.94 -10.48 0.00	91.87 -5.97 0.00	81.94 -6.17 0.00
HUNTLEY___64 23558	81.59 -2.26 0.00	76.78 -2.21 0.00	74.46 -2.15 0.00	74.47 -2.22 0.00	75.77 -1.55 0.00	89.05 -1.17 0.00	120.55 -7.29 0.00	134.25 -9.80 0.00	133.93 -13.41 0.00	136.47 -14.66 0.00	136.65 -14.34 0.00	110.86 -11.23 0.00	110.74 -12.03 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.60 -11.13 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	153.04 -16.25 0.00	137.91 -14.31 0.00	136.45 -14.82 0.00	123.94 -10.48 0.00	91.87 -5.97 0.00	81.94 -6.17 0.00
HUNTLEY___65 23559	81.59 -2.26 0.00	76.78 -2.21 0.00	74.46 -2.15 0.00	74.47 -2.22 0.00	75.77 -1.55 0.00	89.05 -1.17 0.00	120.55 -7.29 0.00	134.25 -9.80 0.00	133.93 -13.41 0.00	136.47 -14.66 0.00	136.65 -14.34 0.00	110.86 -11.23 0.00	110.74 -12.03 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.60 -11.13 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	153.04 -16.25 0.00	137.91 -14.31 0.00	136.45 -14.82 0.00	123.94 -10.48 0.00	91.87 -5.97 0.00	81.94 -6.17 0.00
HUNTLEY___66 23560	81.59 -2.26 0.00	76.78 -2.21 0.00	74.46 -2.15 0.00	74.47 -2.22 0.00	75.77 -1.55 0.00	89.05 -1.17 0.00	120.55 -7.29 0.00	134.25 -9.80 0.00	133.93 -13.41 0.00	136.47 -14.66 0.00	136.65 -14.34 0.00	110.86 -11.23 0.00	110.74 -12.03 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.60 -11.13 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	153.04 -16.25 0.00	137.91 -14.31 0.00	136.45 -14.82 0.00	123.94 -10.48 0.00	91.87 -5.97 0.00	81.94 -6.17 0.00
HUNTLEY___67 23561	80.92 -2.93 0.00	76.07 -2.92 0.00	73.78 -2.83 0.00	73.78 -2.91 0.00	75.08 -2.24 0.00	88.33 -1.89 0.00	120.17 -7.67 0.00	134.40 -9.65 0.00	134.23 -13.11 0.00	136.62 -14.51 0.00	136.80 -14.19 0.00	110.74 -11.35 0.00	110.62 -12.15 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.49 -11.24 0.00	108.46 -11.39 0.00	125.70 -14.12 0.00	153.04 -16.25 0.00	138.06 -14.16 0.00	136.60 -14.67 0.00	123.67 -10.75 0.00	91.48 -6.36 0.00	81.59 -6.52 0.00
HUNTLEY___68 23562	80.92 -2.93 0.00	76.07 -2.92 0.00	73.78 -2.83 0.00	73.78 -2.91 0.00	75.08 -2.24 0.00	88.33 -1.89 0.00	120.17 -7.67 0.00	134.40 -9.65 0.00	134.08 -13.26 0.00	136.62 -14.51 0.00	136.80 -14.19 0.00	110.74 -11.35 0.00	110.62 -12.15 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.49 -11.24 0.00	108.46 -11.39 0.00	125.70 -14.12 0.00	153.04 -16.25 0.00	138.06 -14.16 0.00	136.60 -14.67 0.00	123.67 -10.75 0.00	91.48 -6.36 0.00	81.59 -6.52 0.00
INDECK___CORINTH 23802	87.62 3.77 0.00	81.99 3.00 0.00	79.21 2.60 0.00	79.45 2.76 0.00	80.18 2.86 0.00	92.57 2.35 0.00	131.29 3.45 0.00	147.08 3.03 0.00	153.53 6.19 0.00	157.78 6.65 0.00	156.12 5.13 0.00	126.85 4.76 0.00	127.44 4.67 0.00	122.85 5.29 0.00	118.17 3.55 0.00	117.83 3.10 0.00	124.28 4.43 0.00	144.99 5.17 0.00	175.89 6.60 0.00	155.87 3.65 0.00	154.60 3.33 0.00	139.53 5.11 0.00	102.93 5.09 0.00	91.37 3.26 0.00
INDECK___ILION 23567	85.61 1.76 0.00	80.57 1.58 0.00	78.14 1.53 0.00	78.22 1.53 0.00	78.87 1.55 0.00	92.11 1.89 0.00	130.91 3.07 0.00	147.80 3.75 0.00	151.17 3.83 0.00	155.06 3.93 0.00	154.92 3.93 0.00	125.26 3.17 0.00	125.96 3.19 0.00	120.62 3.06 0.00	117.60 2.98 0.00	117.71 2.98 0.00	122.97 3.12 0.00	143.46 3.64 0.00	174.03 4.74 0.00	156.33 4.11 0.00	155.20 3.93 0.00	138.05 3.63 0.00	99.99 2.15 0.00	89.87 1.76 0.00
INDECK___OLEAN 23982	84.44 0.59 0.00	79.31 0.32 0.00	76.23 -0.38 0.00	76.23 -0.46 0.00	78.17 0.85 0.00	92.93 2.71 0.00	128.61 0.77 0.00	145.35 1.30 0.00	146.01 -1.33 0.00	147.96 -3.17 0.00	147.97 -3.02 0.00	118.43 -3.66 0.00	118.23 -4.54 0.00	112.74 -4.82 0.00	110.04 -4.58 0.00	109.91 -4.82 0.00	115.18 -4.67 0.00	134.09 -5.73 0.00	165.40 -3.89 0.00	149.02 -3.20 0.00	147.34 -3.93 0.00	132.00 -2.42 0.00	95.39 -2.45 0.00	84.94 -3.17 0.00
INDECK___OSWEGO 23783	82.51 -1.34 0.00	77.73 -1.26 0.00	75.31 -1.30 0.00	75.39 -1.30 0.00	76.16 -1.16 0.00	88.87 -1.35 0.00	125.03 -2.81 0.00	140.88 -3.17 0.00	143.80 -3.54 0.00	147.20 -3.93 0.00	147.06 -3.93 0.00	119.04 -3.05 0.00	119.58 -3.19 0.00	114.50 -3.06 0.00	111.64 -2.98 0.00	111.63 -3.10 0.00	116.73 -3.12 0.00	136.18 -3.64 0.00	165.23 -4.06 0.00	148.57 -3.65 0.00	147.34 -3.93 0.00	131.33 -3.09 0.00	95.59 -2.25 0.00	86.00 -2.11 0.00
INDECK___YERKES 23781	81.59 -2.26 0.00	76.78 -2.21 0.00	74.46 -2.15 0.00	74.47 -2.22 0.00	75.77 -1.55 0.00	89.05 -1.17 0.00	120.55 -7.29 0.00	134.25 -9.80 0.00	133.93 -13.41 0.00	136.47 -14.66 0.00	136.65 -14.34 0.00	110.86 -11.23 0.00	110.74 -12.03 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.60 -11.13 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	153.04 -16.25 0.00	137.91 -14.31 0.00	136.45 -14.82 0.00	123.94 -10.48 0.00	91.87 -5.97 0.00	81.94 -6.17 0.00
INDIAN POINT_GT_1 24139	87.46 3.61 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.72 3.40 0.00	93.65 3.43 0.00	132.57 4.73 0.00	150.82 6.77 0.00	155.44 8.10 0.00	160.05 8.92 0.00	160.05 9.06 0.00	130.64 8.55 0.00	131.49 8.72 0.00	126.02 8.46 0.00	122.99 8.37 0.00	122.99 8.26 0.00	128.60 8.75 0.00	148.91 9.09 0.00	179.45 10.16 0.00	161.05 8.83 0.00	159.89 8.62 0.00	143.56 9.14 0.00	104.69 6.85 0.00	94.01 5.90 0.00
INDIAN POINT_GT_2 23659	87.46 3.61 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.72 3.40 0.00	93.65 3.43 0.00	132.57 4.73 0.00	150.82 6.77 0.00	155.44 8.10 0.00	160.05 8.92 0.00	160.05 9.06 0.00	130.64 8.55 0.00	131.49 8.72 0.00	126.02 8.46 0.00	122.99 8.37 0.00	122.99 8.26 0.00	128.60 8.75 0.00	148.91 9.09 0.00	179.45 10.16 0.00	161.05 8.83 0.00	159.89 8.62 0.00	143.56 9.14 0.00	104.69 6.85 0.00	94.01 5.90 0.00
INDIAN POINT_GT_3 24019	87.46 3.61 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.72 3.40 0.00	93.65 3.43 0.00	132.57 4.73 0.00	150.82 6.77 0.00	155.44 8.10 0.00	160.05 8.92 0.00	160.05 9.06 0.00	130.64 8.55 0.00	131.49 8.72 0.00	126.02 8.46 0.00	122.99 8.37 0.00	122.99 8.26 0.00	128.60 8.75 0.00	148.91 9.09 0.00	179.45 10.16 0.00	161.05 8.83 0.00	159.89 8.62 0.00	143.56 9.14 0.00	104.69 6.85 0.00	94.01 5.90 0.00
INDIAN POINT___2 23530	86.70 2.85 0.00	81.91 2.92 0.00	79.21 2.60 0.00	79.53 2.84 0.00	80.10 2.78 0.00	92.84 2.62 0.00	131.42 3.58 0.00	149.24 5.19 0.00	153.82 6.48 0.00	158.38 7.25 0.00	158.39 7.40 0.00	129.29 7.20 0.00	130.26 7.49 0.00	124.85 7.29 0.00	121.73 7.11 0.00	121.73 7.00 0.00	127.40 7.55 0.00	147.51 7.69 0.00	177.59 8.30 0.00	159.53 7.31 0.00	158.23 6.96 0.00	142.08 7.66 0.00	103.61 5.77 0.00	93.22 5.11 0.00
INDIAN POINT___3 23531	86.70 2.85 0.00	81.83 2.84 0.00	79.14 2.53 0.00	79.53 2.84 0.00	80.03 2.71 0.00	92.84 2.62 0.00	131.29 3.45 0.00	149.09 5.04 0.00	153.68 6.34 0.00	158.23 7.10 0.00	158.24 7.25 0.00	129.17 7.08 0.00	130.14 7.37 0.00	124.73 7.17 0.00	121.61 6.99 0.00	121.61 6.88 0.00	127.28 7.43 0.00	147.37 7.55 0.00	177.42 8.13 0.00	159.22 7.00 0.00	158.08 6.81 0.00	141.95 7.53 0.00	103.51 5.67 0.00	93.13 5.02 0.00



INDIAN PT_GT_GRP 23687	87.46 3.61 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.72 3.40 0.00	93.65 3.43 0.00	132.57 4.73 0.00	150.82 6.77 0.00	155.44 8.10 0.00	160.05 8.92 0.00	160.05 9.06 0.00	130.64 8.55 0.00	131.49 8.72 0.00	126.02 8.46 0.00	122.99 8.37 0.00	122.99 8.26 0.00	128.60 8.75 0.00	148.91 9.09 0.00	179.45 10.16 0.00	161.05 8.83 0.00	159.89 8.62 0.00	143.56 9.14 0.00	104.69 6.85 0.00	94.01 5.90 0.00
IP CORINTH___1 23988	87.62 3.77 0.00	81.99 3.00 0.00	79.21 2.60 0.00	79.45 2.76 0.00	80.18 2.86 0.00	92.57 2.35 0.00	131.29 3.45 0.00	147.08 3.03 0.00	153.53 6.19 0.00	157.78 6.65 0.00	156.12 5.13 0.00	126.85 4.76 0.00	127.44 4.67 0.00	122.85 5.29 0.00	118.17 3.55 0.00	117.83 3.10 0.00	124.28 4.43 0.00	144.99 5.17 0.00	175.89 6.60 0.00	156.03 3.81 0.00	154.60 3.33 0.00	139.53 5.11 0.00	102.93 5.09 0.00	91.37 3.26 0.00
IP___TICONDEROGA 23804	90.73 6.88 0.00	85.31 6.32 0.00	82.43 5.82 0.00	82.67 5.98 0.00	83.43 6.11 0.00	96.90 6.68 0.00	137.30 9.46 0.00	153.85 9.80 0.00	159.13 11.79 0.00	163.37 12.24 0.00	162.77 11.78 0.00	132.22 10.13 0.00	132.96 10.19 0.00	127.67 10.11 0.00	123.79 9.17 0.00	123.68 8.95 0.00	129.92 10.07 0.00	151.01 11.19 0.00	183.17 13.88 0.00	163.64 11.42 0.00	162.31 11.04 0.00	145.71 11.29 0.00	106.65 8.81 0.00	95.69 7.58 0.00
JARVIS____ 23743	84.19 0.34 0.00	79.31 0.32 0.00	76.84 0.23 0.00	77.00 0.31 0.00	77.55 0.23 0.00	90.49 0.27 0.00	128.22 0.38 0.00	144.48 0.43 0.00	147.78 0.44 0.00	151.58 0.45 0.00	151.44 0.45 0.00	122.58 0.49 0.00	123.26 0.49 0.00	118.03 0.47 0.00	115.08 0.46 0.00	115.30 0.57 0.00	120.45 0.60 0.00	140.38 0.56 0.00	169.97 0.68 0.00	152.83 0.61 0.00	151.88 0.61 0.00	135.09 0.67 0.00	98.33 0.49 0.00	88.46 0.35 0.00
JENNISON___1 23625	86.03 2.18 0.00	80.89 1.90 0.00	78.07 1.46 0.00	78.15 1.46 0.00	79.18 1.86 0.00	93.11 2.89 0.00	132.31 4.47 0.00	149.67 5.62 0.00	152.64 5.30 0.00	155.97 4.84 0.00	155.82 4.83 0.00	125.75 3.66 0.00	126.21 3.44 0.00	120.62 3.06 0.00	117.49 2.87 0.00	117.48 2.75 0.00	122.97 3.12 0.00	143.32 3.50 0.00	174.88 5.59 0.00	157.09 4.87 0.00	155.96 4.69 0.00	138.86 4.44 0.00	99.80 1.96 0.00	89.26 1.15 0.00
JENNISON___2 23626	85.86 2.01 0.00	80.73 1.74 0.00	77.91 1.30 0.00	77.99 1.30 0.00	79.02 1.70 0.00	92.93 2.71 0.00	132.06 4.22 0.00	149.24 5.19 0.00	152.35 5.01 0.00	155.66 4.53 0.00	155.52 4.53 0.00	125.39 3.30 0.00	125.84 3.07 0.00	120.26 2.70 0.00	117.26 2.64 0.00	117.25 2.52 0.00	122.61 2.76 0.00	143.04 3.22 0.00	174.37 5.08 0.00	156.63 4.41 0.00	155.51 4.24 0.00	138.45 4.03 0.00	99.60 1.76 0.00	89.08 0.97 0.00
KEDC PORT_JEFF_GT2 24210	87.79 3.94 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	80.95 3.63 0.00	93.20 2.98 0.00	128.73 0.89 0.00	144.19 0.14 0.00	146.01 -1.33 0.00	151.89 0.76 0.00	151.90 0.91 0.00	125.10 5.62 2.61	128.14 5.77 0.40	124.50 6.94 0.00	123.41 7.22 -1.57	123.53 7.23 -1.57	127.52 7.67 0.00	145.83 6.01 0.00	174.71 5.42 0.00	156.63 4.41 0.00	154.45 3.18 0.00	140.33 5.91 0.00	127.99 8.12 -22.03	105.22 7.84 -9.27
KEDC PORT_JEFF_GT3 24211	87.79 3.94 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	80.95 3.63 0.00	93.20 2.98 0.00	128.73 0.89 0.00	144.19 0.14 0.00	146.01 -1.33 0.00	151.89 0.76 0.00	152.05 1.06 0.00	125.10 5.62 2.61	128.26 5.89 0.40	124.50 6.94 0.00	123.41 7.22 -1.57	123.53 7.23 -1.57	127.52 7.67 0.00	145.83 6.01 0.00	174.71 5.42 0.00	156.63 4.41 0.00	154.45 3.18 0.00	140.33 5.91 0.00	127.99 8.12 -22.03	105.22 7.84 -9.27
KEDC_GLWD_GT4 24219	89.05 5.20 0.00	84.28 5.29 0.00	81.21 4.60 0.00	81.90 5.21 0.00	82.27 4.95 0.00	95.09 4.87 0.00	133.59 5.75 0.00	151.68 7.63 0.00	154.56 7.22 0.00	159.74 8.61 0.00	159.60 8.61 0.00	138.61 9.28 -7.24	133.46 9.58 -1.11	127.08 9.52 0.00	125.82 9.63 -1.57	125.82 9.52 -1.57	130.04 10.19 0.00	150.03 10.21 0.00	180.29 11.00 0.00	161.81 9.59 0.00	160.19 8.92 0.00	144.90 10.48 0.00	129.26 9.39 -22.03	108.45 8.19 -12.15
KEDC_GLWD_GT5 24220	89.05 5.20 0.00	84.28 5.29 0.00	81.21 4.60 0.00	81.90 5.21 0.00	82.27 4.95 0.00	95.09 4.87 0.00	133.59 5.75 0.00	151.68 7.63 0.00	154.56 7.22 0.00	159.74 8.61 0.00	159.75 8.76 0.00	138.61 9.28 -7.24	133.58 9.70 -1.11	127.20 9.64 0.00	125.82 9.63 -1.57	125.82 9.52 -1.57	130.04 10.19 0.00	150.03 10.21 0.00	180.29 11.00 0.00	161.81 9.59 0.00	160.19 8.92 0.00	144.90 10.48 0.00	129.26 9.39 -22.03	108.45 8.19 -12.15
KENSICO____ 23655	87.87 4.02 0.00	83.02 4.03 0.00	80.29 3.68 0.00	80.60 3.91 0.00	81.19 3.87 0.00	94.19 3.97 0.00	133.21 5.37 0.00	151.54 7.49 0.00	156.18 8.84 0.00	160.80 9.67 0.00	160.80 9.81 0.00	131.25 9.16 0.00	132.22 9.45 0.00	126.73 9.17 0.00	123.56 8.94 0.00	123.56 8.83 0.00	129.32 9.47 0.00	149.61 9.79 0.00	180.29 11.00 0.00	161.81 9.59 0.00	160.50 9.23 0.00	144.23 9.81 0.00	105.28 7.44 0.00	94.54 6.43 0.00
KIAC_JFK_AIRPORT 23541	89.97 6.12 0.00	84.60 5.61 0.00	81.44 4.83 0.00	81.67 4.98 0.00	82.66 5.34 0.00	95.90 5.68 0.00	136.02 8.18 0.00	155.29 11.24 0.00	160.01 12.67 0.00	164.73 13.60 0.00	164.88 13.89 0.00	134.54 12.45 0.00	135.54 12.77 0.00	129.79 12.23 0.00	126.66 12.04 0.00	126.66 11.93 0.00	132.55 12.70 0.00	164.71 13.56 -11.33	183.68 14.39 0.00	165.77 13.55 0.00	164.28 13.01 0.00	147.86 13.44 0.00	107.72 9.88 0.00	96.83 8.72 0.00
KINTIGH____ 23543	79.91 -3.94 0.00	75.12 -3.87 0.00	72.93 -3.68 0.00	73.01 -3.68 0.00	74.07 -3.25 0.00	86.88 -3.34 0.00	118.76 -9.08 0.00	132.96 -11.09 0.00	133.49 -13.85 0.00	136.32 -14.81 0.00	136.34 -14.65 0.00	110.61 -11.48 0.00	110.62 -12.15 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.49 -11.24 0.00	108.46 -11.39 0.00	125.84 -13.98 0.00	152.87 -16.42 0.00	137.76 -14.46 0.00	136.45 -14.82 0.00	123.13 -11.29 0.00	91.09 -6.75 0.00	81.33 -6.78 0.00
LEDERLE____ 23769	87.79 3.94 0.00	82.94 3.95 0.00	80.21 3.60 0.00	80.52 3.83 0.00	81.11 3.79 0.00	94.10 3.88 0.00	133.21 5.37 0.00	150.53 6.48 0.00	155.15 7.81 0.00	159.74 8.61 0.00	159.75 8.76 0.00	130.39 8.30 0.00	131.24 8.47 0.00	125.79 8.23 0.00	122.64 8.02 0.00	122.65 7.92 0.00	128.48 8.63 0.00	148.77 8.95 0.00	179.28 9.99 0.00	160.90 8.68 0.00	159.59 8.32 0.00	143.16 8.74 0.00	104.40 6.56 0.00	94.10 5.99 0.00
LINDEN COGEN____ 23786	87.96 4.11 0.00	83.18 4.19 0.00	80.36 3.75 0.00	80.68 3.99 0.00	81.26 3.94 0.00	94.19 3.97 0.00	133.34 5.50 0.00	151.68 7.63 0.00	156.48 9.14 0.00	161.10 9.97 0.00	161.11 10.12 0.00	131.73 9.64 0.00	132.59 9.82 0.00	127.08 9.52 0.00	124.02 9.40 0.00	124.02 9.29 0.00	129.68 9.83 0.00	150.03 10.21 0.00	180.63 11.34 0.00	162.27 10.05 0.00	160.95 9.68 0.00	144.64 10.22 0.00	105.47 7.63 0.00	94.81 6.70 0.00
LIPA_MISC_IPP 23656	87.87 4.02 0.00	83.65 4.66 0.00	80.29 3.68 0.00	81.60 4.91 0.00	81.03 3.71 0.00	93.38 3.16 0.00	128.99 1.15 0.00	144.91 0.86 0.00	149.26 1.92 0.00	155.06 3.93 0.00	155.07 4.08 0.00	127.25 7.94 2.78	130.44 8.10 0.43	126.49 8.93 0.00	125.36 9.17 -1.57	125.48 9.18 -1.57	129.68 9.83 0.00	148.35 8.53 0.00	177.75 8.46 0.00	159.53 7.31 0.00	157.32 6.05 0.00	142.89 8.47 0.00	128.09 8.22 -22.03	105.38 8.02 -9.25



LITTLE FALLS___HYD 24013	87.04 3.19 0.00	81.99 3.00 0.00	79.44 2.83 0.00	79.53 2.84 0.00	80.18 2.86 0.00	93.83 3.61 0.00	133.59 5.75 0.00	151.11 7.06 0.00	154.56 7.22 0.00	158.54 7.41 0.00	158.39 7.40 0.00	128.07 5.98 0.00	128.66 5.89 0.00	123.20 5.64 0.00	120.12 5.50 0.00	120.24 5.51 0.00	125.60 5.75 0.00	146.67 6.85 0.00	178.09 8.80 0.00	159.98 7.76 0.00	158.68 7.41 0.00	140.87 6.45 0.00	101.85 4.01 0.00	91.46 3.35 0.00
LONG LAKE PHOENIX 24014	82.84 -1.01 0.00	77.96 -1.03 0.00	75.54 -1.07 0.00	75.62 -1.07 0.00	76.39 -0.93 0.00	89.23 -0.99 0.00	125.79 -2.05 0.00	141.89 -2.16 0.00	144.69 -2.65 0.00	148.26 -2.87 0.00	147.97 -3.02 0.00	119.77 -2.32 0.00	120.31 -2.46 0.00	115.09 -2.47 0.00	112.21 -2.41 0.00	112.32 -2.41 0.00	117.45 -2.40 0.00	137.02 -2.80 0.00	166.24 -3.05 0.00	149.48 -2.74 0.00	148.40 -2.87 0.00	132.13 -2.29 0.00	95.98 -1.86 0.00	86.26 -1.85 0.00
LOVETT___3 23632	85.53 1.68 0.00	80.81 1.82 0.00	78.14 1.53 0.00	78.45 1.76 0.00	79.02 1.70 0.00	91.03 0.81 0.00	127.71 -0.13 0.00	145.06 1.01 0.00	149.55 2.21 0.00	154.15 3.02 0.00	154.16 3.17 0.00	125.87 3.78 0.00	126.70 3.93 0.00	121.56 4.00 0.00	118.52 3.90 0.00	118.52 3.79 0.00	124.04 4.19 0.00	143.46 3.64 0.00	172.85 3.56 0.00	155.11 2.89 0.00	153.84 2.57 0.00	138.18 3.76 0.00	100.87 3.03 0.00	91.11 3.00 0.00
LOVETT___4 23642	86.70 2.85 0.00	81.83 2.84 0.00	79.14 2.53 0.00	79.45 2.76 0.00	80.03 2.71 0.00	92.66 2.44 0.00	130.78 2.94 0.00	147.80 3.75 0.00	152.35 5.01 0.00	157.02 5.89 0.00	157.03 6.04 0.00	128.19 6.10 0.00	129.03 6.26 0.00	123.67 6.11 0.00	120.58 5.96 0.00	120.58 5.85 0.00	126.32 6.47 0.00	146.25 6.43 0.00	176.23 6.94 0.00	158.16 5.94 0.00	156.87 5.60 0.00	140.74 6.32 0.00	102.63 4.79 0.00	92.60 4.49 0.00
LOVETT___5 23593	86.70 2.85 0.00	81.83 2.84 0.00	79.14 2.53 0.00	79.45 2.76 0.00	80.03 2.71 0.00	92.66 2.44 0.00	130.78 2.94 0.00	147.80 3.75 0.00	152.35 5.01 0.00	157.02 5.89 0.00	157.03 6.04 0.00	128.19 6.10 0.00	129.03 6.26 0.00	123.67 6.11 0.00	120.58 5.96 0.00	120.58 5.85 0.00	126.32 6.47 0.00	146.25 6.43 0.00	176.23 6.94 0.00	158.16 5.94 0.00	156.87 5.60 0.00	140.74 6.32 0.00	102.63 4.79 0.00	92.60 4.49 0.00
LOWER RAQUET___HYD 24057	83.01 -0.84 0.00	78.20 -0.79 0.00	76.07 -0.54 0.00	76.00 -0.69 0.00	76.39 -0.93 0.00	88.96 -1.26 0.00	127.97 0.13 0.00	143.91 -0.14 0.00	146.75 -0.59 0.00	150.37 -0.76 0.00	150.08 -0.91 0.00	120.99 -1.10 0.00	121.54 -1.23 0.00	116.27 -1.29 0.00	113.82 -0.80 0.00	114.73 0.00 0.00	120.09 0.24 0.00	141.08 1.26 0.00	170.81 1.52 0.00	153.74 1.52 0.00	152.63 1.36 0.00	134.15 -0.27 0.00	96.96 -0.88 0.00	87.32 -0.79 0.00
LOWER___HUDSON 24059	87.71 3.86 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.80 3.48 0.00	94.10 3.88 0.00	133.08 5.24 0.00	149.67 5.62 0.00	154.12 6.78 0.00	158.38 7.25 0.00	157.94 6.95 0.00	128.32 6.23 0.00	129.15 6.38 0.00	123.79 6.23 0.00	120.35 5.73 0.00	120.24 5.51 0.00	125.84 5.99 0.00	146.25 6.43 0.00	177.08 7.79 0.00	158.77 6.55 0.00	157.93 6.66 0.00	141.41 6.99 0.00	103.22 5.38 0.00	92.69 4.58 0.00
MG INDUSTRY___DRP 24185	86.03 2.18 0.00	81.04 2.05 0.00	78.45 1.84 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.39 2.17 0.00	130.14 2.30 0.00	146.64 2.59 0.00	150.58 3.24 0.00	154.76 3.63 0.00	154.61 3.62 0.00	125.63 3.54 0.00	126.45 3.68 0.00	121.20 3.64 0.00	118.17 3.55 0.00	118.06 3.33 0.00	123.45 3.60 0.00	143.04 3.22 0.00	173.18 3.89 0.00	155.57 3.35 0.00	154.75 3.48 0.00	138.45 4.03 0.00	100.87 3.03 0.00	90.84 2.73 0.00
MILLIKEN___1 23584	83.10 -0.75 0.00	78.04 -0.95 0.00	75.38 -1.23 0.00	75.46 -1.23 0.00	76.55 -0.77 0.00	90.04 -0.18 0.00	127.58 -0.26 0.00	144.05 0.00 0.00	146.75 -0.59 0.00	149.77 -1.36 0.00	149.63 -1.36 0.00	120.75 -1.34 0.00	120.93 -1.84 0.00	115.68 -1.88 0.00	112.67 -1.95 0.00	112.66 -2.07 0.00	117.93 -1.92 0.00	137.86 -1.96 0.00	168.10 -1.19 0.00	151.31 -0.91 0.00	149.91 -1.36 0.00	133.34 -1.08 0.00	96.08 -1.76 0.00	85.91 -2.20 0.00
MILLIKEN___2 23585	83.51 -0.34 0.00	78.44 -0.55 0.00	75.77 -0.84 0.00	75.85 -0.84 0.00	76.93 -0.39 0.00	90.58 0.36 0.00	128.22 0.38 0.00	144.77 0.72 0.00	147.49 0.15 0.00	150.53 -0.60 0.00	150.39 -0.60 0.00	121.24 -0.85 0.00	121.54 -1.23 0.00	116.15 -1.41 0.00	113.24 -1.38 0.00	113.24 -1.49 0.00	118.53 -1.32 0.00	138.56 -1.26 0.00	168.95 -0.34 0.00	152.07 -0.15 0.00	150.66 -0.61 0.00	134.02 -0.40 0.00	96.57 -1.27 0.00	86.26 -1.85 0.00
MILLIKEN___DIESEL 23629	83.51 -0.34 0.00	78.44 -0.55 0.00	75.77 -0.84 0.00	75.85 -0.84 0.00	76.93 -0.39 0.00	90.58 0.36 0.00	128.22 0.38 0.00	144.77 0.72 0.00	147.49 0.15 0.00	150.53 -0.60 0.00	150.39 -0.60 0.00	121.24 -0.85 0.00	121.54 -1.23 0.00	116.15 -1.41 0.00	113.24 -1.38 0.00	113.24 -1.49 0.00	118.53 -1.32 0.00	138.56 -1.26 0.00	168.95 -0.34 0.00	152.07 -0.15 0.00	150.66 -0.61 0.00	134.02 -0.40 0.00	96.57 -1.27 0.00	86.26 -1.85 0.00
MODEL_CITY_ENERGY 24167	81.42 -2.43 0.00	76.54 -2.45 0.00	74.31 -2.30 0.00	74.39 -2.30 0.00	75.62 -1.70 0.00	88.87 -1.35 0.00	120.43 -7.41 0.00	134.54 -9.51 0.00	134.23 -13.11 0.00	136.92 -14.21 0.00	136.95 -14.04 0.00	111.22 -10.87 0.00	111.11 -11.66 0.00	106.39 -11.17 0.00	104.07 -10.55 0.00	103.95 -10.78 0.00	108.94 -10.91 0.00	126.12 -13.70 0.00	153.38 -15.91 0.00	138.37 -13.85 0.00	136.90 -14.37 0.00	124.07 -10.35 0.00	92.07 -5.77 0.00	82.12 -5.99 0.00
MOHAWK_PAPER___DRP 24187	87.96 4.11 0.00	82.86 3.87 0.00	80.13 3.52 0.00	80.37 3.68 0.00	81.11 3.79 0.00	94.55 4.33 0.00	133.85 6.01 0.00	150.68 6.63 0.00	155.00 7.66 0.00	159.14 8.01 0.00	158.84 7.85 0.00	129.05 6.96 0.00	129.77 7.00 0.00	124.26 6.70 0.00	121.04 6.42 0.00	120.93 6.20 0.00	126.44 6.59 0.00	146.95 7.13 0.00	178.09 8.80 0.00	159.83 7.61 0.00	158.83 7.56 0.00	141.95 7.53 0.00	103.42 5.58 0.00	92.96 4.85 0.00
MONGAUP___HYD 23641	88.04 4.19 0.00	82.94 3.95 0.00	80.21 3.60 0.00	80.45 3.76 0.00	81.11 3.79 0.00	94.28 4.06 0.00	134.10 6.26 0.00	148.66 4.61 0.00	152.94 5.60 0.00	157.33 6.20 0.00	157.33 6.34 0.00	128.07 5.98 0.00	128.79 6.02 0.00	123.44 5.88 0.00	120.35 5.73 0.00	120.35 5.62 0.00	126.20 6.35 0.00	146.67 6.85 0.00	176.91 7.62 0.00	158.77 6.55 0.00	157.62 6.35 0.00	140.87 6.45 0.00	102.54 4.70 0.00	93.40 5.29 0.00
MONTAUK___DIESEL 23721	91.65 7.80 0.00	87.13 8.14 0.00	83.35 6.74 0.00	85.05 8.36 0.00	84.51 7.19 0.00	97.35 7.13 0.00	135.38 7.54 0.00	152.69 8.64 0.00	157.65 10.31 0.00	163.82 12.69 0.00	163.98 12.99 0.00	134.54 15.14 2.69	137.71 15.35 0.41	133.31 15.75 0.00	132.01 15.82 -1.57	132.13 15.83 -1.57	136.75 16.90 0.00	157.16 17.34 0.00	188.59 19.30 0.00	169.12 16.90 0.00	166.55 15.28 0.00	150.82 16.40 0.00	132.88 13.01 -22.03	109.17 11.81 -9.25
N SALMON___HYD 24042	82.51 -1.34 0.00	77.73 -1.26 0.00	75.61 -1.00 0.00	75.62 -1.07 0.00	76.08 -1.24 0.00	88.51 -1.71 0.00	126.82 -1.02 0.00	143.33 -0.72 0.00	146.60 -0.74 0.00	150.22 -0.91 0.00	150.08 -0.91 0.00	120.87 -1.22 0.00	121.42 -1.35 0.00	116.27 -1.29 0.00	113.47 -1.15 0.00	113.81 -0.92 0.00	119.13 -0.72 0.00	139.82 0.00 0.00	169.29 0.00 0.00	152.37 0.15 0.00	151.42 0.15 0.00	133.08 -1.34 0.00	96.47 -1.37 0.00	86.96 -1.15 0.00



N.E_GEN_SANDY PD 24062	87.46 3.61 0.00	82.39 3.40 0.00	79.67 3.06 0.00	79.99 3.30 0.00	80.57 3.25 0.00	76.58 3.52 17.16	149.84 4.73 -17.27	149.52 5.47 0.00	153.97 6.63 0.00	158.23 7.10 0.00	158.60 7.10 -0.51	122.75 6.47 5.81	129.40 6.63 0.00	124.03 6.47 0.00	120.81 6.19 0.00	120.70 5.97 0.00	126.20 6.35 0.00	146.39 6.57 0.00	177.08 7.79 0.00	158.92 6.70 0.00	157.93 6.66 0.00	141.54 7.12 0.00	103.32 5.48 0.00	92.96 4.85 0.00
NARROWS_GT1_1 24228	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_2 24229	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_3 24230	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_4 24231	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_5 24232	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_6 24233	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_7 24234	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_8 24235	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT1_GRP 23726	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_1 24236	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_2 24237	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_3 24238	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_4 24239	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_5 24240	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_6 24241	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00



NARROWS_GT2_7 24242	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_8 24243	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NARROWS_GT2_GRP 23741	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NEG CAPITAL___MECHNVIL 23645	88.38 4.53 0.00	83.10 4.11 0.00	80.29 3.68 0.00	80.52 3.83 0.00	81.26 3.94 0.00	94.64 4.42 0.00	133.98 6.14 0.00	150.53 6.48 0.00	155.30 7.96 0.00	159.44 8.31 0.00	158.99 8.00 0.00	129.05 6.96 0.00	129.77 7.00 0.00	124.50 6.94 0.00	120.92 6.30 0.00	120.70 5.97 0.00	126.56 6.71 0.00	147.23 7.41 0.00	178.43 9.14 0.00	159.83 7.61 0.00	158.68 7.41 0.00	142.22 7.80 0.00	103.91 6.07 0.00	93.13 5.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	82.59 -1.26 0.00	77.65 -1.34 0.00	75.31 -1.30 0.00	75.39 -1.30 0.00	76.31 -1.01 0.00	89.50 -0.72 0.00	124.13 -3.71 0.00	139.58 -4.47 0.00	141.89 -5.45 0.00	145.08 -6.05 0.00	145.10 -5.89 0.00	117.57 -4.52 0.00	117.74 -5.03 0.00	112.74 -4.82 0.00	110.04 -4.58 0.00	110.03 -4.70 0.00	115.18 -4.67 0.00	134.23 -5.59 0.00	163.20 -6.09 0.00	146.89 -5.33 0.00	145.52 -5.75 0.00	130.25 -4.17 0.00	95.39 -2.45 0.00	85.20 -2.91 0.00
NEG CENTRAL___DRP 24199	82.51 -1.34 0.00	77.49 -1.50 0.00	74.92 -1.69 0.00	75.00 -1.69 0.00	76.16 -1.16 0.00	89.41 -0.81 0.00	125.54 -2.30 0.00	141.60 -2.45 0.00	144.10 -3.24 0.00	147.05 -4.08 0.00	146.91 -4.08 0.00	118.67 -3.42 0.00	118.96 -3.81 0.00	113.80 -3.76 0.00	110.95 -3.67 0.00	110.94 -3.79 0.00	116.13 -3.72 0.00	135.35 -4.47 0.00	165.06 -4.23 0.00	148.41 -3.81 0.00	147.19 -4.08 0.00	131.19 -3.23 0.00	95.20 -2.64 0.00	85.20 -2.91 0.00
NEG CENTRAL___INDECK 23768	85.69 1.84 0.00	80.49 1.50 0.00	77.84 1.23 0.00	77.84 1.15 0.00	79.25 1.93 0.00	93.47 3.25 0.00	129.63 1.79 0.00	145.92 1.87 0.00	148.37 1.03 0.00	151.13 0.00 0.00	151.14 0.15 0.00	121.85 -0.24 0.00	121.79 -0.98 0.00	116.50 -1.06 0.00	113.59 -1.03 0.00	113.58 -1.15 0.00	119.01 -0.84 0.00	138.84 -0.98 0.00	169.80 0.51 0.00	152.83 0.61 0.00	151.27 0.00 0.00	135.36 0.94 0.00	98.43 0.59 0.00	87.67 -0.44 0.00
NEG CENTRAL___SENECA 23627	82.17 -1.68 0.00	77.09 -1.90 0.00	74.54 -2.07 0.00	74.54 -2.15 0.00	75.93 -1.39 0.00	89.32 -0.90 0.00	125.16 -2.68 0.00	141.17 -2.88 0.00	143.36 -3.98 0.00	146.14 -4.99 0.00	146.16 -4.83 0.00	117.82 -4.27 0.00	118.10 -4.67 0.00	112.86 -4.70 0.00	110.04 -4.58 0.00	110.03 -4.70 0.00	115.18 -4.67 0.00	134.37 -5.45 0.00	164.04 -5.25 0.00	147.50 -4.72 0.00	146.28 -4.99 0.00	130.52 -3.90 0.00	94.71 -3.13 0.00	84.59 -3.52 0.00
NEG CENTRAL___STATE_STREET 24147	84.19 0.34 0.00	79.15 0.16 0.00	76.53 -0.08 0.00	76.61 -0.08 0.00	77.63 0.31 0.00	91.12 0.90 0.00	128.48 0.64 0.00	144.91 0.86 0.00	147.78 0.44 0.00	150.98 -0.15 0.00	150.84 -0.15 0.00	121.85 -0.24 0.00	122.03 -0.74 0.00	116.74 -0.82 0.00	113.82 -0.80 0.00	113.81 -0.92 0.00	119.13 -0.72 0.00	139.12 -0.70 0.00	169.12 -0.17 0.00	152.37 0.15 0.00	151.12 -0.15 0.00	134.55 0.13 0.00	97.45 -0.39 0.00	87.14 -0.97 0.00
NEG MILLWOOD___DRP 24198	88.38 4.53 0.00	83.18 4.19 0.00	80.36 3.75 0.00	80.68 3.99 0.00	81.26 3.94 0.00	94.37 4.15 0.00	133.72 5.88 0.00	153.56 9.51 0.00	158.10 10.76 0.00	162.62 11.49 0.00	162.62 11.63 0.00	132.59 10.50 0.00	133.45 10.68 0.00	127.91 10.35 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.64 10.79 0.00	151.43 11.61 0.00	182.83 13.54 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.11 11.69 0.00	106.84 9.00 0.00	95.16 7.05 0.00
NEG NORTH_FLCN_SEA 23793	81.50 -2.35 0.00	76.78 -2.21 0.00	74.69 -1.92 0.00	74.70 -1.99 0.00	75.16 -2.16 0.00	87.33 -2.89 0.00	125.28 -2.56 0.00	141.89 -2.16 0.00	145.13 -2.21 0.00	148.86 -2.27 0.00	148.57 -2.42 0.00	119.65 -2.44 0.00	120.31 -2.46 0.00	115.21 -2.35 0.00	112.33 -2.29 0.00	112.55 -2.18 0.00	117.81 -2.04 0.00	138.14 -1.68 0.00	167.26 -2.03 0.00	150.55 -1.67 0.00	149.45 -1.82 0.00	131.46 -2.96 0.00	95.20 -2.64 0.00	85.91 -2.20 0.00
NEG NORTH_KES_CHATEGAY 23792	82.26 -1.59 0.00	77.49 -1.50 0.00	75.38 -1.23 0.00	75.31 -1.38 0.00	75.85 -1.47 0.00	88.24 -1.98 0.00	126.31 -1.53 0.00	142.90 -1.15 0.00	146.16 -1.18 0.00	149.92 -1.21 0.00	149.78 -1.21 0.00	120.62 -1.47 0.00	121.17 -1.60 0.00	116.03 -1.53 0.00	113.13 -1.49 0.00	113.35 -1.38 0.00	118.65 -1.20 0.00	139.26 -0.56 0.00	168.44 -0.85 0.00	151.61 -0.61 0.00	150.66 -0.61 0.00	132.54 -1.88 0.00	96.18 -1.66 0.00	86.70 -1.41 0.00
NEG NORTH___ALICE_FALLS 23915	82.26 -1.59 0.00	77.41 -1.58 0.00	75.38 -1.23 0.00	75.31 -1.38 0.00	75.77 -1.55 0.00	88.05 -2.17 0.00	126.43 -1.41 0.00	143.19 -0.86 0.00	146.46 -0.88 0.00	150.07 -1.06 0.00	149.93 -1.06 0.00	120.75 -1.34 0.00	121.30 -1.47 0.00	116.15 -1.41 0.00	113.24 -1.38 0.00	113.47 -1.26 0.00	118.77 -1.08 0.00	139.40 -0.42 0.00	168.61 -0.68 0.00	151.92 -0.30 0.00	150.82 -0.45 0.00	132.67 -1.75 0.00	95.98 -1.86 0.00	86.52 -1.59 0.00
NEG NORTH___LWR_SARANAC 23913	82.26 -1.59 0.00	77.41 -1.58 0.00	75.38 -1.23 0.00	75.31 -1.38 0.00	75.77 -1.55 0.00	88.05 -2.17 0.00	126.43 -1.41 0.00	143.19 -0.86 0.00	146.46 -0.88 0.00	150.07 -1.06 0.00	149.93 -1.06 0.00	120.75 -1.34 0.00	121.30 -1.47 0.00	116.15 -1.41 0.00	113.24 -1.38 0.00	113.47 -1.26 0.00	118.77 -1.08 0.00	139.40 -0.42 0.00	168.61 -0.68 0.00	151.92 -0.30 0.00	150.82 -0.45 0.00	132.67 -1.75 0.00	95.98 -1.86 0.00	86.52 -1.59 0.00
NEG NORTH___PLATTSBURG 23628	82.26 -1.59 0.00	77.41 -1.58 0.00	75.38 -1.23 0.00	75.31 -1.38 0.00	75.77 -1.55 0.00	88.05 -2.17 0.00	126.43 -1.41 0.00	143.19 -0.86 0.00	146.46 -0.88 0.00	150.07 -1.06 0.00	149.93 -1.06 0.00	120.75 -1.34 0.00	121.30 -1.47 0.00	116.15 -1.41 0.00	113.24 -1.38 0.00	113.47 -1.26 0.00	118.77 -1.08 0.00	139.40 -0.42 0.00	168.61 -0.68 0.00	151.92 -0.30 0.00	150.82 -0.45 0.00	132.67 -1.75 0.00	95.98 -1.86 0.00	86.52 -1.59 0.00
NEG WEST_LEA_LOCKPORT 23791	81.42 -2.43 0.00	76.46 -2.53 0.00	74.31 -2.30 0.00	74.31 -2.38 0.00	75.54 -1.78 0.00	88.87 -1.35 0.00	120.43 -7.41 0.00	134.40 -9.65 0.00	134.37 -12.97 0.00	136.92 -14.21 0.00	137.10 -13.89 0.00	111.22 -10.87 0.00	111.11 -11.66 0.00	106.51 -11.05 0.00	104.07 -10.55 0.00	104.06 -10.67 0.00	108.94 -10.91 0.00	126.12 -13.70 0.00	153.38 -15.91 0.00	138.37 -13.85 0.00	136.90 -14.37 0.00	124.07 -10.35 0.00	92.07 -5.77 0.00	82.12 -5.99 0.00



NEG WEST___LANCASTR 23811	80.66 -3.19 0.00	75.75 -3.24 0.00	72.93 -3.68 0.00	73.01 -3.68 0.00	74.69 -2.63 0.00	88.51 -1.71 0.00	122.34 -5.50 0.00	137.86 -6.19 0.00	138.20 -9.14 0.00	140.10 -11.03 0.00	140.12 -10.87 0.00	112.45 -9.64 0.00	112.33 -10.44 0.00	107.21 -10.35 0.00	104.65 -9.97 0.00	104.52 -10.21 0.00	109.54 -10.31 0.00	127.38 -12.44 0.00	156.59 -12.70 0.00	141.11 -11.11 0.00	139.62 -11.65 0.00	125.41 -9.01 0.00	91.09 -6.75 0.00	81.15 -6.96 0.00
NEG_PENN_ALLEGHNY 23528	82.93 -0.92 0.00	78.04 -0.95 0.00	75.31 -1.30 0.00	75.39 -1.30 0.00	76.55 -0.77 0.00	89.86 -0.36 0.00	127.07 -0.77 0.00	143.62 -0.43 0.00	146.16 -1.18 0.00	149.17 -1.96 0.00	149.03 -1.96 0.00	120.01 -2.08 0.00	120.44 -2.33 0.00	115.09 -2.47 0.00	112.21 -2.41 0.00	112.21 -2.52 0.00	117.45 -2.40 0.00	136.74 -3.08 0.00	166.58 -2.71 0.00	149.94 -2.28 0.00	148.85 -2.42 0.00	132.81 -1.61 0.00	95.88 -1.96 0.00	86.00 -2.11 0.00
NEG___GEN_MONROE 24207	85.19 1.34 0.00	80.02 1.03 0.00	77.61 1.00 0.00	77.69 1.00 0.00	78.79 1.47 0.00	92.66 2.44 0.00	127.46 -0.38 0.00	143.19 -0.86 0.00	145.57 -1.77 0.00	148.56 -2.57 0.00	148.73 -2.26 0.00	120.38 -1.71 0.00	120.44 -2.33 0.00	115.33 -2.23 0.00	112.56 -2.06 0.00	112.44 -2.29 0.00	117.93 -1.92 0.00	137.30 -2.52 0.00	167.43 -1.86 0.00	150.70 -1.52 0.00	149.15 -2.12 0.00	133.75 -0.67 0.00	98.04 0.20 0.00	87.32 -0.79 0.00
NEPA___ENERGY 23901	78.65 -5.20 0.00	73.93 -5.06 0.00	70.71 -5.90 0.00	70.71 -5.98 0.00	72.76 -4.56 0.00	86.79 -3.43 0.00	121.70 -6.14 0.00	138.00 -6.05 0.00	138.79 -8.55 0.00	140.10 -11.03 0.00	139.97 -11.02 0.00	111.35 -10.74 0.00	111.11 -11.66 0.00	105.80 -11.76 0.00	103.27 -11.35 0.00	103.14 -11.59 0.00	107.98 -11.87 0.00	126.12 -13.70 0.00	155.92 -13.37 0.00	140.50 -11.72 0.00	139.17 -12.10 0.00	124.20 -10.22 0.00	88.64 -9.20 0.00	78.95 -9.16 0.00
NEVERSINK___HYD 23608	86.95 3.10 0.00	81.99 3.00 0.00	79.29 2.68 0.00	79.53 2.84 0.00	80.18 2.86 0.00	93.29 3.07 0.00	132.31 4.47 0.00	148.08 4.03 0.00	152.05 4.71 0.00	156.27 5.14 0.00	156.27 5.28 0.00	127.22 5.13 0.00	127.93 5.16 0.00	122.62 5.06 0.00	119.55 4.93 0.00	119.66 4.93 0.00	125.24 5.39 0.00	145.13 5.31 0.00	172.68 3.39 0.00	157.55 5.33 0.00	156.41 5.14 0.00	140.07 5.65 0.00	101.85 4.01 0.00	92.16 4.05 0.00
NIAGARA___ 23760	80.83 -3.02 0.00	75.99 -3.00 0.00	73.85 -2.76 0.00	73.85 -2.84 0.00	75.00 -2.32 0.00	88.14 -2.08 0.00	119.40 -8.44 0.00	133.25 -10.80 0.00	132.75 -14.59 0.00	135.41 -15.72 0.00	135.59 -15.40 0.00	110.00 -12.09 0.00	110.00 -12.77 0.00	105.45 -12.11 0.00	103.04 -11.58 0.00	103.03 -11.70 0.00	107.86 -11.99 0.00	125.00 -14.82 0.00	151.85 -17.44 0.00	136.85 -15.37 0.00	135.39 -15.88 0.00	122.86 -11.56 0.00	91.38 -6.46 0.00	81.50 -6.61 0.00
NINE_MILE_1 23575	81.75 -2.10 0.00	77.02 -1.97 0.00	74.62 -1.99 0.00	74.70 -1.99 0.00	75.46 -1.86 0.00	88.05 -2.17 0.00	124.00 -3.84 0.00	139.73 -4.32 0.00	142.63 -4.71 0.00	146.14 -4.99 0.00	146.01 -4.98 0.00	118.18 -3.91 0.00	118.72 -4.05 0.00	113.68 -3.88 0.00	110.84 -3.78 0.00	110.94 -3.79 0.00	115.89 -3.96 0.00	135.21 -4.61 0.00	163.87 -5.42 0.00	147.35 -4.87 0.00	146.28 -4.99 0.00	130.39 -4.03 0.00	94.90 -2.94 0.00	85.38 -2.73 0.00
NINE_MILE_2 23744	81.59 -2.26 0.00	76.86 -2.13 0.00	74.46 -2.15 0.00	74.62 -2.07 0.00	75.31 -2.01 0.00	87.87 -2.35 0.00	123.75 -4.09 0.00	139.44 -4.61 0.00	142.33 -5.01 0.00	145.84 -5.29 0.00	145.71 -5.28 0.00	117.94 -4.15 0.00	118.47 -4.30 0.00	113.45 -4.11 0.00	110.61 -4.01 0.00	110.71 -4.02 0.00	115.77 -4.08 0.00	134.93 -4.89 0.00	163.53 -5.76 0.00	147.04 -5.18 0.00	145.98 -5.29 0.00	130.12 -4.30 0.00	94.71 -3.13 0.00	85.20 -2.91 0.00
NM_CAPITAL___DRP 24208	87.54 3.69 0.00	82.47 3.48 0.00	79.75 3.14 0.00	79.99 3.30 0.00	80.64 3.32 0.00	94.01 3.79 0.00	132.95 5.11 0.00	149.67 5.62 0.00	153.97 6.63 0.00	158.08 6.95 0.00	157.78 6.79 0.00	128.19 6.10 0.00	129.03 6.26 0.00	123.56 6.00 0.00	120.35 5.73 0.00	120.24 5.51 0.00	125.84 5.99 0.00	145.97 6.15 0.00	176.91 7.62 0.00	158.77 6.55 0.00	157.93 6.66 0.00	141.28 6.86 0.00	103.03 5.19 0.00	92.60 4.49 0.00
NM_CENTRAL___DRP 24181	83.43 -0.42 0.00	78.52 -0.47 0.00	76.07 -0.54 0.00	76.15 -0.54 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	126.95 -0.89 0.00	143.04 -1.01 0.00	145.87 -1.47 0.00	149.32 -1.81 0.00	149.18 -1.81 0.00	120.75 -1.34 0.00	121.17 -1.60 0.00	116.03 -1.53 0.00	113.13 -1.49 0.00	113.12 -1.61 0.00	118.29 -1.56 0.00	138.00 -1.82 0.00	167.60 -1.69 0.00	150.55 -1.67 0.00	149.45 -1.82 0.00	133.21 -1.21 0.00	96.76 -1.08 0.00	86.88 -1.23 0.00
NM_FRONTIER___DRP 24179	81.33 -2.52 0.00	76.46 -2.53 0.00	74.31 -2.30 0.00	74.31 -2.38 0.00	75.46 -1.86 0.00	88.69 -1.53 0.00	120.04 -7.80 0.00	134.11 -9.94 0.00	133.64 -13.70 0.00	136.32 -14.81 0.00	136.34 -14.65 0.00	110.74 -11.35 0.00	110.62 -12.15 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.60 -11.13 0.00	108.46 -11.39 0.00	125.70 -14.12 0.00	152.70 -16.59 0.00	137.76 -14.46 0.00	136.29 -14.98 0.00	123.67 -10.75 0.00	91.97 -5.87 0.00	82.03 -6.08 0.00
NM_ST_REGIS___HYD 24053	83.01 -0.84 0.00	78.20 -0.79 0.00	76.07 -0.54 0.00	76.00 -0.69 0.00	76.47 -0.85 0.00	88.96 -1.26 0.00	127.84 0.00 0.00	144.05 0.00 0.00	146.90 -0.44 0.00	150.53 -0.60 0.00	150.39 -0.60 0.00	121.11 -0.98 0.00	121.67 -1.10 0.00	116.50 -1.06 0.00	113.93 -0.69 0.00	114.73 0.00 0.00	120.09 0.24 0.00	140.94 1.12 0.00	170.64 1.35 0.00	153.74 1.52 0.00	152.63 1.36 0.00	134.15 -0.27 0.00	96.96 -0.88 0.00	87.32 -0.79 0.00
NORTHPORT___1 23551	86.20 2.35 0.00	81.83 2.84 0.00	78.60 1.99 0.00	79.83 3.14 0.00	79.48 2.16 0.00	91.66 1.44 0.00	127.33 -0.51 0.00	143.62 -0.43 0.00	148.08 0.74 0.00	153.70 2.57 0.00	153.86 2.87 0.00	125.08 6.10 3.11	128.67 6.38 0.48	124.61 7.05 0.00	123.41 7.22 -1.57	123.53 7.23 -1.57	127.52 7.67 0.00	146.53 6.71 0.00	175.72 6.43 0.00	157.55 5.33 0.00	155.51 4.24 0.00	141.28 6.86 0.00	126.33 6.46 -22.03	103.24 5.99 -9.14
NORTHPORT___2 23552	86.28 2.43 0.00	81.83 2.84 0.00	78.68 2.07 0.00	79.83 3.14 0.00	79.56 2.24 0.00	91.66 1.44 0.00	127.33 -0.51 0.00	143.76 -0.29 0.00	148.22 0.88 0.00	153.85 2.72 0.00	153.86 2.87 0.00	125.21 6.23 3.11	128.67 6.38 0.48	124.61 7.05 0.00	123.41 7.22 -1.57	123.53 7.23 -1.57	127.64 7.79 0.00	146.53 6.71 0.00	175.72 6.43 0.00	157.70 5.48 0.00	155.51 4.24 0.00	141.28 6.86 0.00	126.33 6.46 -22.03	103.24 5.99 -9.14
NORTHPORT___3 23553	87.87 4.02 0.00	83.41 4.42 0.00	80.06 3.45 0.00	81.21 4.52 0.00	81.11 3.79 0.00	93.65 3.43 0.00	129.12 1.28 0.00	146.21 2.16 0.00	150.73 3.39 0.00	156.27 5.14 0.00	156.43 5.44 0.00	126.41 7.69 3.37	130.11 7.86 0.52	125.79 8.23 0.00	124.56 8.37 -1.57	124.68 8.38 -1.57	128.72 8.87 0.00	148.35 8.53 0.00	177.92 8.63 0.00	159.68 7.46 0.00	157.62 6.35 0.00	144.37 9.95 0.00	128.19 8.32 -22.03	104.57 7.40 -9.06
NORTHPORT___4 23650	87.62 3.77 0.00	83.18 4.19 0.00	79.83 3.22 0.00	80.98 4.29 0.00	80.88 3.56 0.00	93.38 3.16 0.00	129.12 1.28 0.00	146.21 2.16 0.00	150.73 3.39 0.00	156.27 5.14 0.00	156.27 5.28 0.00	126.41 7.69 3.37	130.11 7.86 0.52	125.79 8.23 0.00	124.44 8.25 -1.57	124.56 8.26 -1.57	128.72 8.87 0.00	148.21 8.39 0.00	177.92 8.63 0.00	159.68 7.46 0.00	157.62 6.35 0.00	144.77 10.35 0.00	128.48 8.61 -22.03	104.75 7.58 -9.06



NORTHPORT___IC 23718	86.62 2.77 0.00	82.23 3.24 0.00	78.98 2.37 0.00	80.22 3.53 0.00	79.87 2.55 0.00	92.11 1.89 0.00	127.97 0.13 0.00	144.34 0.29 0.00	148.81 1.47 0.00	154.45 3.32 0.00	154.61 3.62 0.00	125.69 6.71 3.11	129.29 7.00 0.48	125.08 7.52 0.00	123.87 7.68 -1.57	123.99 7.69 -1.57	128.12 8.27 0.00	147.09 7.27 0.00	176.40 7.11 0.00	158.31 6.09 0.00	156.26 4.99 0.00	141.95 7.53 0.00	126.82 6.95 -22.03	103.59 6.34 -9.14
NSINS_S_GLNS_FALLS 23858	88.46 4.61 0.00	82.86 3.87 0.00	80.06 3.45 0.00	80.29 3.60 0.00	81.03 3.71 0.00	93.74 3.52 0.00	132.19 4.35 0.00	148.23 4.18 0.00	154.26 6.92 0.00	158.38 7.25 0.00	157.18 6.19 0.00	127.58 5.49 0.00	128.17 5.40 0.00	123.56 6.00 0.00	119.09 4.47 0.00	118.75 4.02 0.00	125.12 5.27 0.00	145.83 6.01 0.00	176.91 7.62 0.00	157.24 5.02 0.00	155.96 4.69 0.00	140.47 6.05 0.00	103.91 6.07 0.00	92.43 4.32 0.00
NUCOR_STEEL___DRP 24197	84.19 0.34 0.00	79.15 0.16 0.00	76.53 -0.08 0.00	76.61 -0.08 0.00	77.63 0.31 0.00	91.12 0.90 0.00	128.48 0.64 0.00	144.91 0.86 0.00	147.78 0.44 0.00	150.98 -0.15 0.00	150.84 -0.15 0.00	121.85 -0.24 0.00	122.03 -0.74 0.00	116.74 -0.82 0.00	113.82 -0.80 0.00	113.81 -0.92 0.00	119.13 -0.72 0.00	139.12 -0.70 0.00	169.12 -0.17 0.00	152.37 0.15 0.00	151.12 -0.15 0.00	134.55 0.13 0.00	97.45 -0.39 0.00	87.14 -0.97 0.00
NYISO_LBMP_REFERENCE 24008	83.85 0.00 0.00	78.99 0.00 0.00	76.61 0.00 0.00	76.69 0.00 0.00	77.32 0.00 0.00	90.22 0.00 0.00	127.84 0.00 0.00	144.05 0.00 0.00	147.34 0.00 0.00	151.13 0.00 0.00	150.99 0.00 0.00	122.09 0.00 0.00	122.77 0.00 0.00	117.56 0.00 0.00	114.62 0.00 0.00	114.73 0.00 0.00	119.85 0.00 0.00	139.82 0.00 0.00	169.29 0.00 0.00	152.22 0.00 0.00	151.27 0.00 0.00	134.42 0.00 0.00	97.84 0.00 0.00	88.11 0.00 0.00
NYPA_BRENTWD____GT 24164	88.04 4.19 0.00	83.65 4.66 0.00	80.29 3.68 0.00	81.60 4.91 0.00	81.26 3.94 0.00	93.65 3.43 0.00	130.01 2.17 0.00	146.64 2.59 0.00	151.17 3.83 0.00	156.87 5.74 0.00	157.03 6.04 0.00	128.73 8.91 2.27	131.50 9.08 0.35	127.32 9.76 0.00	126.05 9.86 -1.57	126.17 9.87 -1.57	130.40 10.55 0.00	149.75 9.93 0.00	179.62 10.33 0.00	161.05 8.83 0.00	158.83 7.56 0.00	144.23 9.81 0.00	128.48 8.61 -22.03	105.40 7.93 -9.36
NYPA_GOWANUS____GT5 24156	89.13 5.28 0.00	84.20 5.21 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.35 5.03 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.85 9.80 0.00	158.83 11.49 0.00	163.67 12.54 0.00	163.67 12.68 0.00	161.01 11.60 -27.32	163.49 11.79 -28.93	158.62 11.40 -29.66	154.34 11.23 -28.49	158.60 11.13 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.34 14.05 0.00	164.70 12.48 0.00	163.22 11.95 0.00	154.01 12.23 -7.36	106.74 8.90 0.00	95.78 7.67 0.00
NYPA_GOWANUS____GT6 24157	89.13 5.28 0.00	84.20 5.21 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.35 5.03 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.85 9.80 0.00	158.83 11.49 0.00	163.67 12.54 0.00	163.67 12.68 0.00	161.01 11.60 -27.32	163.49 11.79 -28.93	158.62 11.40 -29.66	154.34 11.23 -28.49	158.60 11.13 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.34 14.05 0.00	164.70 12.48 0.00	163.22 11.95 0.00	154.01 12.23 -7.36	106.74 8.90 0.00	95.78 7.67 0.00
NYPA_HARLEM_RVR__GT1 24160	89.30 5.45 0.00	84.68 5.69 0.00	81.74 5.13 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	163.01 11.11 -29.81	162.99 11.29 -28.93	163.01 10.93 -34.52	154.00 10.89 -28.49	163.01 10.67 -37.61	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.84 9.00 0.00	96.13 8.02 0.00
NYPA_HARLEM_RVR__GT2 24161	89.30 5.45 0.00	84.68 5.69 0.00	81.74 5.13 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	163.01 11.11 -29.81	162.99 11.29 -28.93	163.01 10.93 -34.52	154.00 10.89 -28.49	163.01 10.67 -37.61	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.84 9.00 0.00	96.13 8.02 0.00
NYPA_KENT____GT 24152	89.13 5.28 0.00	84.28 5.29 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.85 9.80 0.00	158.69 11.35 0.00	163.52 12.39 0.00	163.52 12.53 0.00	160.76 11.35 -27.32	163.36 11.66 -28.93	158.51 11.29 -29.66	154.11 11.00 -28.49	158.37 10.90 -32.74	163.34 11.63 -31.86	163.45 12.30 -11.33	183.17 13.88 0.00	164.55 12.33 0.00	163.07 11.80 0.00	153.88 12.10 -7.36	106.74 8.90 0.00	95.86 7.75 0.00
NYPA_POUCH1____GT 24155	89.22 5.37 0.00	84.28 5.29 0.00	81.59 4.98 0.00	81.90 5.21 0.00	82.42 5.10 0.00	95.54 5.32 0.00	135.25 7.41 0.00	153.99 9.94 0.00	158.98 11.64 0.00	163.82 12.69 0.00	163.82 12.83 0.00	161.13 11.72 -27.32	163.61 11.91 -28.93	158.74 11.52 -29.66	154.34 11.23 -28.49	158.71 11.24 -32.74	163.58 11.87 -31.86	163.73 12.58 -11.33	183.51 14.22 0.00	164.85 12.63 0.00	163.37 12.10 0.00	154.15 12.37 -7.36	106.84 9.00 0.00	95.86 7.75 0.00
NYPA_VERNON____GT2 24162	89.13 5.28 0.00	84.28 5.29 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.42 5.10 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.22 12.23 0.00	160.52 11.11 -27.32	163.12 11.42 -28.93	158.27 11.05 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	163.10 11.39 -31.86	163.17 12.02 -11.33	182.83 13.54 0.00	164.25 12.03 0.00	162.92 11.65 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.86 7.75 0.00
NYPA_VERNON____GT3 24163	89.13 5.28 0.00	84.28 5.29 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.42 5.10 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.22 12.23 0.00	160.52 11.11 -27.32	163.12 11.42 -28.93	158.27 11.05 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	163.10 11.39 -31.86	163.17 12.02 -11.33	182.83 13.54 0.00	164.25 12.03 0.00	162.92 11.65 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.86 7.75 0.00
NYPA___HOLTSVILL 23794	87.62 3.77 0.00	83.33 4.34 0.00	79.98 3.37 0.00	81.29 4.60 0.00	80.80 3.48 0.00	93.02 2.80 0.00	128.61 0.77 0.00	144.48 0.43 0.00	148.67 1.33 0.00	154.45 3.32 0.00	154.61 3.62 0.00	126.64 7.33 2.78	129.95 7.61 0.43	126.02 8.46 0.00	124.90 8.71 -1.57	125.02 8.72 -1.57	129.20 9.35 0.00	147.79 7.97 0.00	177.08 7.79 0.00	158.92 6.70 0.00	156.72 5.45 0.00	142.49 8.07 0.00	127.89 8.02 -22.03	105.08 7.75 -9.22
NYPA___HELLGATE_GT1 24158	89.30 5.45 0.00	84.68 5.69 0.00	81.74 5.13 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.97 11.11 -29.77	162.99 11.29 -28.93	162.93 10.93 -34.44	154.00 10.89 -28.49	162.93 10.67 -37.53	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.84 9.00 0.00	96.13 8.02 0.00
NYPA___HELLGATE_GT2 24159	89.30 5.45 0.00	84.68 5.69 0.00	81.74 5.13 0.00	82.13 5.44 0.00	82.81 5.49 0.00	95.63 5.41 0.00	135.25 7.41 0.00	153.70 9.65 0.00	158.69 11.35 0.00	163.07 11.94 0.00	163.07 12.08 0.00	162.97 11.11 -29.77	162.99 11.29 -28.93	162.93 10.93 -34.44	154.00 10.89 -28.49	162.93 10.67 -37.53	162.98 11.27 -31.86	163.03 11.88 -11.33	182.33 13.04 0.00	164.09 11.87 0.00	162.92 11.65 0.00	146.38 11.96 0.00	106.84 9.00 0.00	96.13 8.02 0.00



O.H_GEN_BRUCE 24063	80.83 -3.02 0.00	75.99 -3.00 0.00	73.85 -2.76 0.00	73.85 -2.84 0.00	75.00 -2.32 0.00	70.89 -2.17 17.16	136.67 -8.44 -17.27	133.39 -10.66 0.00	133.05 -14.29 0.00	135.71 -15.42 0.00	136.25 -15.25 -0.51	104.44 -11.84 5.81	110.12 -12.65 0.00	105.57 -11.99 0.00	103.16 -11.46 0.00	103.14 -11.59 0.00	107.98 -11.87 0.00	125.14 -14.68 0.00	152.02 -17.27 0.00	137.15 -15.07 0.00	135.69 -15.58 0.00	123.13 -11.29 0.00	91.38 -6.46 0.00	81.59 -6.52 0.00
OAK ORCHARD___HYD 24046	83.85 0.00 0.00	78.75 -0.24 0.00	76.38 -0.23 0.00	76.46 -0.23 0.00	77.47 0.15 0.00	91.03 0.81 0.00	125.54 -2.30 0.00	141.17 -2.88 0.00	143.51 -3.83 0.00	146.60 -4.53 0.00	146.76 -4.23 0.00	118.79 -3.30 0.00	118.96 -3.81 0.00	113.80 -3.76 0.00	111.07 -3.55 0.00	111.06 -3.67 0.00	116.37 -3.48 0.00	135.63 -4.19 0.00	165.06 -4.23 0.00	148.57 -3.65 0.00	147.03 -4.24 0.00	131.87 -2.55 0.00	96.67 -1.17 0.00	86.17 -1.94 0.00
OCC_CHEM___DRP 24175	81.33 -2.52 0.00	76.38 -2.61 0.00	74.31 -2.30 0.00	74.31 -2.38 0.00	75.46 -1.86 0.00	88.69 -1.53 0.00	120.04 -7.80 0.00	134.11 -9.94 0.00	133.49 -13.85 0.00	136.17 -14.96 0.00	136.34 -14.65 0.00	110.61 -11.48 0.00	110.62 -12.15 0.00	105.92 -11.64 0.00	103.62 -11.00 0.00	103.49 -11.24 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	152.70 -16.59 0.00	137.61 -14.61 0.00	136.14 -15.13 0.00	123.53 -10.89 0.00	91.87 -5.97 0.00	82.03 -6.08 0.00
OLIN_CORP_DRP 24177	81.33 -2.52 0.00	76.46 -2.53 0.00	74.24 -2.37 0.00	74.31 -2.38 0.00	75.46 -1.86 0.00	88.78 -1.44 0.00	120.30 -7.54 0.00	134.40 -9.65 0.00	134.08 -13.26 0.00	136.62 -14.51 0.00	136.80 -14.19 0.00	110.98 -11.11 0.00	110.86 -11.91 0.00	106.27 -11.29 0.00	103.85 -10.77 0.00	103.83 -10.90 0.00	108.70 -11.15 0.00	125.98 -13.84 0.00	153.21 -16.08 0.00	138.06 -14.16 0.00	136.60 -14.67 0.00	123.94 -10.48 0.00	91.97 -5.87 0.00	82.03 -6.08 0.00
ONONDAGA_REF_OCCRA 23987	83.68 -0.17 0.00	78.75 -0.24 0.00	76.30 -0.31 0.00	76.31 -0.38 0.00	77.17 -0.15 0.00	90.31 0.09 0.00	127.58 -0.26 0.00	143.91 -0.14 0.00	146.75 -0.59 0.00	150.22 -0.91 0.00	150.08 -0.91 0.00	121.36 -0.73 0.00	121.79 -0.98 0.00	116.62 -0.94 0.00	113.59 -1.03 0.00	113.58 -1.15 0.00	118.89 -0.96 0.00	138.70 -1.12 0.00	168.44 -0.85 0.00	151.46 -0.76 0.00	150.21 -1.06 0.00	133.75 -0.67 0.00	97.06 -0.78 0.00	87.14 -0.97 0.00
ONONDAGA___COGEN 23986	83.35 -0.50 0.00	78.52 -0.47 0.00	76.00 -0.61 0.00	76.08 -0.61 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	127.07 -0.77 0.00	143.19 -0.86 0.00	146.01 -1.33 0.00	149.47 -1.66 0.00	149.33 -1.66 0.00	120.75 -1.34 0.00	121.30 -1.47 0.00	116.03 -1.53 0.00	113.13 -1.49 0.00	113.12 -1.61 0.00	118.41 -1.44 0.00	138.14 -1.68 0.00	167.77 -1.52 0.00	150.85 -1.37 0.00	149.61 -1.66 0.00	133.21 -1.21 0.00	96.67 -1.17 0.00	86.88 -1.23 0.00
OSWEGATCHIE___HYD 24044	83.26 -0.59 0.00	78.36 -0.63 0.00	76.23 -0.38 0.00	76.15 -0.54 0.00	76.55 -0.77 0.00	89.14 -1.08 0.00	128.35 0.51 0.00	144.48 0.43 0.00	147.19 -0.15 0.00	150.98 -0.15 0.00	150.69 -0.30 0.00	121.36 -0.73 0.00	121.91 -0.86 0.00	116.74 -0.82 0.00	114.16 -0.46 0.00	115.19 0.46 0.00	120.45 0.60 0.00	141.50 1.68 0.00	171.49 2.20 0.00	154.35 2.13 0.00	153.24 1.97 0.00	134.55 0.13 0.00	97.16 -0.68 0.00	87.49 -0.62 0.00
OSWEGO___5 23606	82.17 -1.68 0.00	77.41 -1.58 0.00	75.08 -1.53 0.00	75.16 -1.53 0.00	75.85 -1.47 0.00	88.51 -1.71 0.00	124.52 -3.32 0.00	140.30 -3.75 0.00	143.21 -4.13 0.00	146.75 -4.38 0.00	146.61 -4.38 0.00	118.67 -3.42 0.00	119.21 -3.56 0.00	114.15 -3.41 0.00	111.18 -3.44 0.00	111.29 -3.44 0.00	116.37 -3.48 0.00	135.63 -4.19 0.00	164.55 -4.74 0.00	147.81 -4.41 0.00	146.88 -4.39 0.00	130.93 -3.49 0.00	95.20 -2.64 0.00	85.73 -2.38 0.00
OSWEGO___6 23613	82.09 -1.76 0.00	77.41 -1.58 0.00	75.00 -1.61 0.00	75.08 -1.61 0.00	75.85 -1.47 0.00	88.33 -1.89 0.00	124.26 -3.58 0.00	140.02 -4.03 0.00	142.77 -4.57 0.00	146.29 -4.84 0.00	146.16 -4.83 0.00	118.31 -3.78 0.00	118.84 -3.93 0.00	113.80 -3.76 0.00	110.95 -3.67 0.00	111.06 -3.67 0.00	116.13 -3.72 0.00	135.35 -4.47 0.00	164.04 -5.25 0.00	147.50 -4.72 0.00	146.43 -4.84 0.00	130.52 -3.90 0.00	95.00 -2.84 0.00	85.55 -2.56 0.00
OUTOKUMPU-AB___DRP 24206	81.59 -2.26 0.00	76.78 -2.21 0.00	74.46 -2.15 0.00	74.47 -2.22 0.00	75.77 -1.55 0.00	89.05 -1.17 0.00	120.55 -7.29 0.00	134.25 -9.80 0.00	133.93 -13.41 0.00	136.47 -14.66 0.00	136.65 -14.34 0.00	110.86 -11.23 0.00	110.74 -12.03 0.00	106.04 -11.52 0.00	103.62 -11.00 0.00	103.60 -11.13 0.00	108.46 -11.39 0.00	125.56 -14.26 0.00	153.04 -16.25 0.00	137.91 -14.31 0.00	136.45 -14.82 0.00	123.94 -10.48 0.00	91.87 -5.97 0.00	81.94 -6.17 0.00
OXBOW___ 24026	81.17 -2.68 0.00	76.38 -2.61 0.00	74.16 -2.45 0.00	74.16 -2.53 0.00	75.39 -1.93 0.00	88.60 -1.62 0.00	119.91 -7.93 0.00	133.68 -10.37 0.00	133.34 -14.00 0.00	136.02 -15.11 0.00	136.04 -14.95 0.00	110.37 -11.72 0.00	110.37 -12.40 0.00	105.69 -11.87 0.00	103.27 -11.35 0.00	103.26 -11.47 0.00	108.10 -11.75 0.00	125.28 -14.54 0.00	152.36 -16.93 0.00	137.45 -14.77 0.00	135.99 -15.28 0.00	123.40 -11.02 0.00	91.58 -6.26 0.00	81.77 -6.34 0.00
PEEKSKILL___ 23653	87.46 3.61 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.72 3.40 0.00	93.65 3.43 0.00	132.57 4.73 0.00	150.82 6.77 0.00	155.44 8.10 0.00	160.05 8.92 0.00	160.05 9.06 0.00	130.64 8.55 0.00	131.49 8.72 0.00	126.02 8.46 0.00	122.99 8.37 0.00	122.99 8.26 0.00	128.60 8.75 0.00	148.91 9.09 0.00	179.45 10.16 0.00	161.05 8.83 0.00	159.89 8.62 0.00	143.56 9.14 0.00	104.69 6.85 0.00	94.01 5.90 0.00
PGE MADISON___WINDPWR 24146	86.95 3.10 0.00	81.75 2.76 0.00	78.83 2.22 0.00	78.91 2.22 0.00	79.95 2.63 0.00	94.28 4.06 0.00	134.36 6.52 0.00	152.12 8.07 0.00	155.15 7.81 0.00	158.38 7.25 0.00	158.24 7.25 0.00	127.46 5.37 0.00	127.80 5.03 0.00	122.14 4.58 0.00	118.98 4.36 0.00	118.86 4.13 0.00	124.52 4.67 0.00	145.55 5.73 0.00	177.92 8.63 0.00	159.83 7.61 0.00	158.38 7.11 0.00	140.74 6.32 0.00	100.68 2.84 0.00	89.87 1.76 0.00
PJM_GEN_KEystone 24065	79.24 -4.61 0.00	74.49 -4.50 0.00	71.32 -5.29 0.00	71.32 -5.37 0.00	73.30 -4.02 0.00	69.99 -3.07 17.16	140.00 -5.11 -17.27	139.01 -5.04 0.00	140.12 -7.22 0.00	141.61 -9.52 0.00	142.14 -9.36 -0.51	107.00 -9.28 5.81	112.70 -10.07 0.00	107.33 -10.23 0.00	104.65 -9.97 0.00	104.63 -10.10 0.00	109.54 -10.31 0.00	127.80 -12.02 0.00	157.78 -11.51 0.00	142.02 -10.20 0.00	140.83 -10.44 0.00	125.55 -8.87 0.00	89.72 -8.12 0.00	80.00 -8.11 0.00
PLEASANTVLY___LBMP 24000	87.71 3.86 0.00	82.70 3.71 0.00	79.98 3.37 0.00	80.29 3.60 0.00	80.88 3.56 0.00	93.83 3.61 0.00	132.70 4.86 0.00	150.39 6.34 0.00	154.85 7.51 0.00	159.29 8.16 0.00	159.29 8.30 0.00	129.90 7.81 0.00	130.75 7.98 0.00	125.32 7.76 0.00	122.18 7.56 0.00	122.19 7.46 0.00	127.88 8.03 0.00	148.07 8.25 0.00	178.77 9.48 0.00	160.59 8.37 0.00	159.44 8.17 0.00	143.02 8.60 0.00	104.40 6.56 0.00	94.01 5.90 0.00
POLETTI___ 23519	88.71 4.86 0.00	83.89 4.90 0.00	81.05 4.44 0.00	81.37 4.68 0.00	81.96 4.64 0.00	95.00 4.78 0.00	134.49 6.65 0.00	153.13 9.08 0.00	157.80 10.46 0.00	162.46 11.33 0.00	162.62 11.63 0.00	132.71 10.62 0.00	133.70 10.93 0.00	128.14 10.58 0.00	124.94 10.32 0.00	124.94 10.21 0.00	130.76 10.91 0.00	151.29 11.47 0.00	182.16 12.87 0.00	163.64 11.42 0.00	162.31 11.04 0.00	145.85 11.43 0.00	106.35 8.51 0.00	95.51 7.40 0.00



PORT_JEFF_3 23555	86.78 2.93 0.00	83.49 4.50 0.00	80.06 3.45 0.00	81.44 4.75 0.00	79.95 2.63 0.00	92.02 1.80 0.00	126.95 -0.89 0.00	142.32 -1.73 0.00	146.16 -1.18 0.00	152.04 0.91 0.00	152.05 1.06 0.00	125.02 5.62 2.69	128.13 5.77 0.41	124.38 6.82 0.00	123.30 7.11 -1.57	123.41 7.11 -1.57	127.40 7.55 0.00	145.69 5.87 0.00	174.54 5.25 0.00	156.63 4.41 0.00	154.45 3.18 0.00	140.33 5.91 0.00	126.62 6.75 -22.03	104.06 6.70 -9.25
PORT_JEFF_4 23616	87.79 3.94 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	80.95 3.63 0.00	93.20 2.98 0.00	128.73 0.89 0.00	144.19 0.14 0.00	147.19 -0.15 0.00	153.09 1.96 0.00	153.10 2.11 0.00	126.07 6.59 2.61	129.12 6.75 0.40	125.44 7.88 0.00	124.33 8.14 -1.57	124.45 8.15 -1.57	128.48 8.63 0.00	146.81 6.99 0.00	176.06 6.77 0.00	157.85 5.63 0.00	155.66 4.39 0.00	141.41 6.99 0.00	127.99 8.12 -22.03	105.22 7.84 -9.27
PORT_JEFF_IC 23713	87.79 3.94 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	80.95 3.63 0.00	93.20 2.98 0.00	128.73 0.89 0.00	144.19 0.14 0.00	147.19 -0.15 0.00	153.09 1.96 0.00	153.10 2.11 0.00	126.07 6.59 2.61	129.12 6.75 0.40	125.44 7.88 0.00	124.33 8.14 -1.57	124.45 8.15 -1.57	128.48 8.63 0.00	146.81 6.99 0.00	176.06 6.77 0.00	157.85 5.63 0.00	155.66 4.39 0.00	141.41 6.99 0.00	127.99 8.12 -22.03	105.22 7.84 -9.27
PPL PILGRIM_ST_GT1 24216	88.04 4.19 0.00	83.65 4.66 0.00	80.29 3.68 0.00	81.60 4.91 0.00	81.26 3.94 0.00	93.65 3.43 0.00	130.01 2.17 0.00	146.64 2.59 0.00	151.17 3.83 0.00	156.87 5.74 0.00	157.03 6.04 0.00	128.73 8.91 2.27	131.50 9.08 0.35	127.32 9.76 0.00	126.05 9.86 -1.57	126.17 9.87 -1.57	130.40 10.55 0.00	149.75 9.93 0.00	179.62 10.33 0.00	161.05 8.83 0.00	158.83 7.56 0.00	144.23 9.81 0.00	128.48 8.61 -22.03	105.40 7.93 -9.36
PPL PILGRIM_ST_GT2 24217	88.04 4.19 0.00	83.65 4.66 0.00	80.29 3.68 0.00	81.60 4.91 0.00	81.26 3.94 0.00	93.65 3.43 0.00	130.01 2.17 0.00	146.64 2.59 0.00	151.17 3.83 0.00	156.87 5.74 0.00	157.03 6.04 0.00	128.73 8.91 2.27	131.50 9.08 0.35	127.32 9.76 0.00	126.05 9.86 -1.57	126.17 9.87 -1.57	130.40 10.55 0.00	149.75 9.93 0.00	179.62 10.33 0.00	161.05 8.83 0.00	158.83 7.56 0.00	144.23 9.81 0.00	128.48 8.61 -22.03	105.40 7.93 -9.36
PPL_SHRM_GT3 24213	88.21 4.36 0.00	84.05 5.06 0.00	80.59 3.98 0.00	81.98 5.29 0.00	81.34 4.02 0.00	93.74 3.52 0.00	129.37 1.53 0.00	145.35 1.30 0.00	149.55 2.21 0.00	155.51 4.38 0.00	155.52 4.53 0.00	127.70 8.30 2.69	130.83 8.47 0.41	126.96 9.40 0.00	125.70 9.51 -1.57	125.94 9.64 -1.57	130.04 10.19 0.00	148.77 8.95 0.00	178.43 9.14 0.00	159.98 7.76 0.00	157.77 6.50 0.00	143.29 8.87 0.00	128.38 8.51 -22.03	105.64 8.28 -9.25
PPL_SHRM_GT4 24214	88.21 4.36 0.00	84.05 5.06 0.00	80.59 3.98 0.00	81.98 5.29 0.00	81.34 4.02 0.00	93.74 3.52 0.00	129.37 1.53 0.00	145.35 1.30 0.00	149.55 2.21 0.00	155.51 4.38 0.00	155.52 4.53 0.00	127.70 8.30 2.69	130.83 8.47 0.41	126.96 9.40 0.00	125.70 9.51 -1.57	125.94 9.64 -1.57	130.04 10.19 0.00	148.77 8.95 0.00	178.43 9.14 0.00	159.98 7.76 0.00	157.77 6.50 0.00	143.29 8.87 0.00	128.38 8.51 -22.03	105.64 8.28 -9.25
PROJECT___ORANGE 23990	83.35 -0.50 0.00	78.52 -0.47 0.00	76.00 -0.61 0.00	76.08 -0.61 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	126.82 -1.02 0.00	143.04 -1.01 0.00	145.87 -1.47 0.00	149.32 -1.81 0.00	149.18 -1.81 0.00	120.62 -1.47 0.00	121.17 -1.60 0.00	115.91 -1.65 0.00	113.02 -1.60 0.00	113.01 -1.72 0.00	118.17 -1.68 0.00	137.86 -1.96 0.00	167.43 -1.86 0.00	150.55 -1.67 0.00	149.45 -1.82 0.00	133.08 -1.34 0.00	96.67 -1.17 0.00	86.88 -1.23 0.00
PROJECT___ORANGE 1 24174	83.35 -0.50 0.00	78.52 -0.47 0.00	76.00 -0.61 0.00	76.08 -0.61 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	126.82 -1.02 0.00	143.04 -1.01 0.00	145.87 -1.47 0.00	149.32 -1.81 0.00	149.18 -1.81 0.00	120.62 -1.47 0.00	121.17 -1.60 0.00	115.91 -1.65 0.00	113.02 -1.60 0.00	113.01 -1.72 0.00	118.17 -1.68 0.00	137.86 -1.96 0.00	167.43 -1.86 0.00	150.55 -1.67 0.00	149.45 -1.82 0.00	133.08 -1.34 0.00	96.67 -1.17 0.00	86.88 -1.23 0.00
PROJECT___ORANGE 2 24166	83.35 -0.50 0.00	78.52 -0.47 0.00	76.00 -0.61 0.00	76.08 -0.61 0.00	76.93 -0.39 0.00	89.95 -0.27 0.00	126.82 -1.02 0.00	143.04 -1.01 0.00	145.87 -1.47 0.00	149.32 -1.81 0.00	149.18 -1.81 0.00	120.62 -1.47 0.00	121.17 -1.60 0.00	115.91 -1.65 0.00	113.02 -1.60 0.00	113.01 -1.72 0.00	118.17 -1.68 0.00	137.86 -1.96 0.00	167.43 -1.86 0.00	150.55 -1.67 0.00	149.45 -1.82 0.00	133.08 -1.34 0.00	96.67 -1.17 0.00	86.88 -1.23 0.00
PYRITES___HYD 24023	84.10 0.25 0.00	79.15 0.16 0.00	76.92 0.31 0.00	76.92 0.23 0.00	77.32 0.00 0.00	90.13 -0.09 0.00	129.76 1.92 0.00	146.21 2.16 0.00	149.26 1.92 0.00	152.94 1.81 0.00	152.65 1.66 0.00	122.94 0.85 0.00	123.51 0.74 0.00	118.15 0.59 0.00	115.65 1.03 0.00	116.45 1.72 0.00	121.89 2.04 0.00	143.18 3.36 0.00	173.52 4.23 0.00	156.18 3.96 0.00	155.05 3.78 0.00	136.17 1.75 0.00	98.13 0.29 0.00	88.29 0.18 0.00
RANKINE____ 23646	81.50 -2.35 0.00	76.54 -2.45 0.00	74.16 -2.45 0.00	74.16 -2.53 0.00	75.54 -1.78 0.00	89.14 -1.08 0.00	121.83 -6.01 0.00	136.70 -7.35 0.00	136.73 -10.61 0.00	139.04 -12.09 0.00	139.06 -11.93 0.00	112.32 -9.77 0.00	112.21 -10.56 0.00	107.33 -10.23 0.00	104.88 -9.74 0.00	104.75 -9.98 0.00	109.78 -10.07 0.00	127.38 -12.44 0.00	155.75 -13.54 0.00	140.35 -11.87 0.00	138.87 -12.40 0.00	125.28 -9.14 0.00	92.17 -5.67 0.00	82.21 -5.90 0.00
RAVENS GT4-7____ 23728	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWD GT2____ 23730	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWD GT3____ 23733	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT2_1 24244	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00



RAVENSWOOD_GT2_2 24245	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT2_3 24246	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT2_4 24247	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT3_1 24248	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT3_2 24249	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT3_3 24250	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT3_4 24251	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_1 23729	89.13 5.28 0.00	84.28 5.29 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.42 5.10 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.22 12.23 0.00	160.52 11.11 -27.32	163.12 11.42 -28.93	158.27 11.05 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	163.10 11.39 -31.86	163.17 12.02 -11.33	182.83 13.54 0.00	164.25 12.03 0.00	162.92 11.65 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.86 7.75 0.00
RAVENSWOOD_GT_10 24258	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_11 24259	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_4 24252	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_5 24254	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_6 24253	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_7 24255	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RAVENSWOOD_GT_9 24257	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00



RAVENSWOOD___1 23533	89.13 5.28 0.00	84.28 5.29 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.42 5.10 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.22 12.23 0.00	160.52 11.11 -27.32	163.12 11.42 -28.93	158.27 11.05 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	163.10 11.39 -31.86	163.17 12.02 -11.33	182.83 13.54 0.00	164.25 12.03 0.00	162.92 11.65 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.86 7.75 0.00
RAVENSWOOD___2 23534	89.13 5.28 0.00	84.28 5.29 0.00	81.51 4.90 0.00	81.83 5.14 0.00	82.42 5.10 0.00	95.45 5.23 0.00	135.13 7.29 0.00	153.70 9.65 0.00	158.39 11.05 0.00	163.07 11.94 0.00	163.22 12.23 0.00	160.52 11.11 -27.32	163.12 11.42 -28.93	158.27 11.05 -29.66	153.88 10.77 -28.49	158.14 10.67 -32.74	163.10 11.39 -31.86	163.17 12.02 -11.33	182.83 13.54 0.00	164.25 12.03 0.00	162.92 11.65 0.00	153.74 11.96 -7.36	106.74 8.90 0.00	95.86 7.75 0.00
RAVENSWOOD___3 23535	88.29 4.44 0.00	83.65 4.66 0.00	80.90 4.29 0.00	81.21 4.52 0.00	81.80 4.48 0.00	94.55 4.33 0.00	133.72 5.88 0.00	152.12 8.07 0.00	156.92 9.58 0.00	161.56 10.43 0.00	161.56 10.57 0.00	131.98 9.89 0.00	132.84 10.07 0.00	127.32 9.76 0.00	124.25 9.63 0.00	124.25 9.52 0.00	130.04 10.19 0.00	150.31 10.49 0.00	181.14 11.85 0.00	162.57 10.35 0.00	161.25 9.98 0.00	145.04 10.62 0.00	105.76 7.92 0.00	95.07 6.96 0.00
RAVNSWD 8-11____ 23667	88.63 4.78 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.88 4.56 0.00	94.82 4.60 0.00	134.23 6.39 0.00	152.69 8.64 0.00	157.51 10.17 0.00	162.16 11.03 0.00	162.16 11.17 0.00	132.47 10.38 0.00	133.33 10.56 0.00	127.79 10.23 0.00	124.71 10.09 0.00	124.71 9.98 0.00	130.40 10.55 0.00	150.87 11.05 0.00	181.82 12.53 0.00	163.18 10.96 0.00	161.86 10.59 0.00	145.44 11.02 0.00	106.16 8.32 0.00	95.33 7.22 0.00
RCPL_TRUST___DRP 24196	88.71 4.86 0.00	83.81 4.82 0.00	80.98 4.37 0.00	81.29 4.60 0.00	81.96 4.64 0.00	95.00 4.78 0.00	134.49 6.65 0.00	152.98 8.93 0.00	157.80 10.46 0.00	162.46 11.33 0.00	162.47 11.48 0.00	132.71 10.62 0.00	133.57 10.80 0.00	128.02 10.46 0.00	124.94 10.32 0.00	124.94 10.21 0.00	130.76 10.91 0.00	151.15 11.33 0.00	182.16 12.87 0.00	163.48 11.26 0.00	162.16 10.89 0.00	145.71 11.29 0.00	106.25 8.41 0.00	95.51 7.40 0.00
RENSSELAER___COGEN 23796	87.37 3.52 0.00	82.31 3.32 0.00	79.60 2.99 0.00	79.83 3.14 0.00	80.57 3.25 0.00	93.83 3.61 0.00	132.44 4.60 0.00	149.09 5.04 0.00	153.38 6.04 0.00	157.48 6.35 0.00	157.33 6.34 0.00	127.83 5.74 0.00	128.66 5.89 0.00	123.20 5.64 0.00	120.01 5.39 0.00	120.01 5.28 0.00	125.48 5.63 0.00	145.55 5.73 0.00	176.23 6.94 0.00	158.31 6.09 0.00	157.47 6.20 0.00	140.87 6.45 0.00	102.83 4.99 0.00	92.52 4.41 0.00
REVERE_CP RP_DRP 24186	86.62 2.77 0.00	81.52 2.53 0.00	78.91 2.30 0.00	78.99 2.30 0.00	79.56 2.24 0.00	93.38 3.16 0.00	132.70 4.86 0.00	149.96 5.91 0.00	153.09 5.75 0.00	156.87 5.74 0.00	156.73 5.74 0.00	126.61 4.52 0.00	127.07 4.30 0.00	121.67 4.11 0.00	118.52 3.90 0.00	118.52 3.79 0.00	124.04 4.19 0.00	145.13 5.31 0.00	176.40 7.11 0.00	158.46 6.24 0.00	157.17 5.90 0.00	139.53 5.11 0.00	100.87 3.03 0.00	90.31 2.20 0.00
ROCHESTER_9_IC 23652	84.86 1.01 0.00	79.70 0.71 0.00	77.22 0.61 0.00	77.30 0.61 0.00	78.40 1.08 0.00	92.11 1.89 0.00	126.56 -1.28 0.00	142.32 -1.73 0.00	145.28 -2.06 0.00	148.41 -2.72 0.00	148.57 -2.42 0.00	120.26 -1.83 0.00	120.31 -2.46 0.00	115.09 -2.47 0.00	112.33 -2.29 0.00	112.32 -2.41 0.00	117.69 -2.16 0.00	137.30 -2.52 0.00	167.43 -1.86 0.00	150.70 -1.52 0.00	149.00 -2.27 0.00	133.48 -0.94 0.00	98.04 0.20 0.00	87.32 -0.79 0.00
ROSETON___1 23587	87.37 3.52 0.00	82.39 3.40 0.00	79.67 3.06 0.00	79.99 3.30 0.00	80.57 3.25 0.00	93.47 3.25 0.00	131.93 4.09 0.00	149.38 5.33 0.00	153.82 6.48 0.00	158.23 7.10 0.00	158.24 7.25 0.00	129.05 6.96 0.00	130.01 7.24 0.00	124.50 6.94 0.00	121.50 6.88 0.00	121.50 6.77 0.00	127.04 7.19 0.00	147.09 7.27 0.00	177.59 8.30 0.00	159.37 7.15 0.00	158.38 7.11 0.00	142.08 7.66 0.00	103.91 6.07 0.00	93.66 5.55 0.00
ROSETON___2 23588	87.37 3.52 0.00	82.47 3.48 0.00	79.75 3.14 0.00	80.06 3.37 0.00	80.64 3.32 0.00	93.47 3.25 0.00	132.06 4.22 0.00	149.38 5.33 0.00	153.82 6.48 0.00	158.23 7.10 0.00	158.24 7.25 0.00	129.05 6.96 0.00	130.01 7.24 0.00	124.50 6.94 0.00	121.50 6.88 0.00	121.50 6.77 0.00	127.04 7.19 0.00	147.09 7.27 0.00	177.59 8.30 0.00	159.37 7.15 0.00	158.38 7.11 0.00	142.08 7.66 0.00	103.91 6.07 0.00	93.66 5.55 0.00
RUSSELL___STATION 23914	84.19 0.34 0.00	79.07 0.08 0.00	76.61 0.00 0.00	76.69 0.00 0.00	77.78 0.46 0.00	91.48 1.26 0.00	125.92 -1.92 0.00	141.60 -2.45 0.00	144.69 -2.65 0.00	147.81 -3.32 0.00	148.12 -2.87 0.00	119.89 -2.20 0.00	119.95 -2.82 0.00	114.74 -2.82 0.00	111.98 -2.64 0.00	111.98 -2.75 0.00	117.33 -2.52 0.00	136.88 -2.94 0.00	166.75 -2.54 0.00	150.09 -2.13 0.00	148.55 -2.72 0.00	133.08 -1.34 0.00	97.45 -0.39 0.00	86.79 -1.32 0.00
S SALMON___HYD 24043	84.10 0.25 0.00	79.15 0.16 0.00	76.61 0.00 0.00	76.69 0.00 0.00	77.40 0.08 0.00	90.58 0.36 0.00	127.46 -0.38 0.00	143.47 -0.58 0.00	146.16 -1.18 0.00	149.77 -1.36 0.00	149.63 -1.36 0.00	120.99 -1.10 0.00	121.42 -1.35 0.00	116.27 -1.29 0.00	113.24 -1.38 0.00	113.24 -1.49 0.00	118.53 -1.32 0.00	138.56 -1.26 0.00	168.27 -1.02 0.00	151.31 -0.91 0.00	149.91 -1.36 0.00	133.48 -0.94 0.00	97.35 -0.49 0.00	87.49 -0.62 0.00
SELKIRK___II 23799	85.61 1.76 0.00	80.73 1.74 0.00	78.07 1.46 0.00	78.30 1.61 0.00	78.94 1.62 0.00	91.93 1.71 0.00	130.01 2.17 0.00	146.35 2.30 0.00	150.43 3.09 0.00	154.45 3.32 0.00	154.31 3.32 0.00	125.39 3.30 0.00	126.33 3.56 0.00	120.97 3.41 0.00	117.94 3.32 0.00	117.83 3.10 0.00	123.09 3.24 0.00	142.76 2.94 0.00	172.68 3.39 0.00	155.11 2.89 0.00	154.45 3.18 0.00	138.18 3.76 0.00	100.78 2.94 0.00	90.67 2.56 0.00
SELKIRK___I 23801	86.03 2.18 0.00	81.04 2.05 0.00	78.45 1.84 0.00	78.61 1.92 0.00	79.25 1.93 0.00	92.39 2.17 0.00	130.14 2.30 0.00	146.64 2.59 0.00	150.58 3.24 0.00	154.76 3.63 0.00	154.61 3.62 0.00	125.63 3.54 0.00	126.45 3.68 0.00	121.20 3.64 0.00	118.17 3.55 0.00	118.06 3.33 0.00	123.45 3.60 0.00	143.04 3.22 0.00	173.18 3.89 0.00	155.57 3.35 0.00	154.75 3.48 0.00	138.45 4.03 0.00	100.87 3.03 0.00	90.84 2.73 0.00
SENECA OSWGO___HYD 24041	82.76 -1.09 0.00	77.88 -1.11 0.00	75.46 -1.15 0.00	75.54 -1.15 0.00	76.31 -1.01 0.00	89.14 -1.08 0.00	125.67 -2.17 0.00	141.60 -2.45 0.00	144.54 -2.80 0.00	148.11 -3.02 0.00	147.82 -3.17 0.00	119.65 -2.44 0.00	120.19 -2.58 0.00	114.97 -2.59 0.00	112.10 -2.52 0.00	112.21 -2.52 0.00	117.33 -2.52 0.00	136.88 -2.94 0.00	166.07 -3.22 0.00	149.33 -2.89 0.00	148.09 -3.18 0.00	132.00 -2.42 0.00	95.88 -1.96 0.00	86.17 -1.94 0.00
SENECA___ENERGY 23797	82.51 -1.34 0.00	77.49 -1.50 0.00	75.00 -1.61 0.00	75.00 -1.69 0.00	76.24 -1.08 0.00	89.50 -0.72 0.00	125.79 -2.05 0.00	141.89 -2.16 0.00	144.25 -3.09 0.00	147.35 -3.78 0.00	147.22 -3.77 0.00	118.79 -3.30 0.00	119.09 -3.68 0.00	113.92 -3.64 0.00	111.07 -3.55 0.00	111.06 -3.67 0.00	116.25 -3.60 0.00	135.63 -4.19 0.00	165.23 -4.06 0.00	148.57 -3.65 0.00	147.34 -3.93 0.00	131.46 -2.96 0.00	95.30 -2.54 0.00	85.29 -2.82 0.00



SHOEMAKER___GT 23640	86.78 2.93 0.00	81.91 2.92 0.00	79.21 2.60 0.00	79.45 2.76 0.00	80.10 2.78 0.00	93.02 2.80 0.00	131.68 3.84 0.00	148.80 4.75 0.00	153.09 5.75 0.00	157.48 6.35 0.00	157.33 6.34 0.00	128.19 6.10 0.00	129.03 6.26 0.00	123.67 6.11 0.00	120.58 5.96 0.00	120.58 5.85 0.00	126.20 6.35 0.00	146.25 6.43 0.00	176.57 7.28 0.00	158.46 6.24 0.00	157.47 6.20 0.00	141.14 6.72 0.00	102.93 5.09 0.00	92.69 4.58 0.00
SHOREHAM_IC_1 23715	88.21 4.36 0.00	84.05 5.06 0.00	80.59 3.98 0.00	81.98 5.29 0.00	81.34 4.02 0.00	93.74 3.52 0.00	129.37 1.53 0.00	145.35 1.30 0.00	149.55 2.21 0.00	155.51 4.38 0.00	155.52 4.53 0.00	127.70 8.30 2.69	130.83 8.47 0.41	126.96 9.40 0.00	125.70 9.51 -1.57	125.94 9.64 -1.57	130.04 10.19 0.00	148.77 8.95 0.00	178.43 9.14 0.00	159.98 7.76 0.00	157.77 6.50 0.00	143.29 8.87 0.00	128.38 8.51 -22.03	105.64 8.28 -9.25
SHOREHAM_IC_2 23716	88.21 4.36 0.00	84.05 5.06 0.00	80.59 3.98 0.00	81.98 5.29 0.00	81.34 4.02 0.00	93.74 3.52 0.00	129.37 1.53 0.00	145.35 1.30 0.00	149.55 2.21 0.00	155.51 4.38 0.00	155.52 4.53 0.00	127.70 8.30 2.69	130.83 8.47 0.41	126.96 9.40 0.00	125.70 9.51 -1.57	125.94 9.64 -1.57	130.04 10.19 0.00	148.77 8.95 0.00	178.43 9.14 0.00	159.98 7.76 0.00	157.77 6.50 0.00	143.29 8.87 0.00	128.38 8.51 -22.03	105.64 8.28 -9.25
SITHE_IND_GS1 24169	81.84 -2.01 0.00	77.09 -1.90 0.00	74.77 -1.84 0.00	74.85 -1.84 0.00	75.54 -1.78 0.00	88.14 -2.08 0.00	124.13 -3.71 0.00	139.87 -4.18 0.00	142.77 -4.57 0.00	146.29 -4.84 0.00	146.16 -4.83 0.00	118.31 -3.78 0.00	118.84 -3.93 0.00	113.80 -3.76 0.00	110.95 -3.67 0.00	111.06 -3.67 0.00	116.13 -3.72 0.00	135.35 -4.47 0.00	164.04 -5.25 0.00	147.50 -4.72 0.00	146.43 -4.84 0.00	130.52 -3.90 0.00	95.00 -2.84 0.00	85.47 -2.64 0.00
SITHE_IND_GS2 24170	81.84 -2.01 0.00	77.09 -1.90 0.00	74.77 -1.84 0.00	74.85 -1.84 0.00	75.54 -1.78 0.00	88.14 -2.08 0.00	124.13 -3.71 0.00	139.87 -4.18 0.00	142.77 -4.57 0.00	146.29 -4.84 0.00	146.16 -4.83 0.00	118.31 -3.78 0.00	118.84 -3.93 0.00	113.80 -3.76 0.00	110.95 -3.67 0.00	111.06 -3.67 0.00	116.13 -3.72 0.00	135.35 -4.47 0.00	164.04 -5.25 0.00	147.50 -4.72 0.00	146.43 -4.84 0.00	130.52 -3.90 0.00	95.00 -2.84 0.00	85.47 -2.64 0.00
SITHE_IND_GS3 24171	81.84 -2.01 0.00	77.09 -1.90 0.00	74.77 -1.84 0.00	74.85 -1.84 0.00	75.54 -1.78 0.00	88.14 -2.08 0.00	124.13 -3.71 0.00	139.87 -4.18 0.00	142.77 -4.57 0.00	146.29 -4.84 0.00	146.16 -4.83 0.00	118.31 -3.78 0.00	118.84 -3.93 0.00	113.80 -3.76 0.00	110.95 -3.67 0.00	111.06 -3.67 0.00	116.13 -3.72 0.00	135.35 -4.47 0.00	164.04 -5.25 0.00	147.50 -4.72 0.00	146.43 -4.84 0.00	130.52 -3.90 0.00	95.00 -2.84 0.00	85.47 -2.64 0.00
SITHE_IND_GS4 24172	81.84 -2.01 0.00	77.09 -1.90 0.00	74.77 -1.84 0.00	74.85 -1.84 0.00	75.54 -1.78 0.00	88.14 -2.08 0.00	124.13 -3.71 0.00	139.87 -4.18 0.00	142.77 -4.57 0.00	146.29 -4.84 0.00	146.16 -4.83 0.00	118.31 -3.78 0.00	118.84 -3.93 0.00	113.80 -3.76 0.00	110.95 -3.67 0.00	111.06 -3.67 0.00	116.13 -3.72 0.00	135.35 -4.47 0.00	164.04 -5.25 0.00	147.50 -4.72 0.00	146.43 -4.84 0.00	130.52 -3.90 0.00	95.00 -2.84 0.00	85.47 -2.64 0.00
SITHE___BATAVIA 24024	84.52 0.67 0.00	79.38 0.39 0.00	76.99 0.38 0.00	77.07 0.38 0.00	78.33 1.01 0.00	92.20 1.98 0.00	125.67 -2.17 0.00	140.88 -3.17 0.00	142.18 -5.16 0.00	145.08 -6.05 0.00	145.10 -5.89 0.00	117.57 -4.52 0.00	117.49 -5.28 0.00	112.50 -5.06 0.00	109.92 -4.70 0.00	109.80 -4.93 0.00	115.06 -4.79 0.00	133.81 -6.01 0.00	163.20 -6.09 0.00	146.89 -5.33 0.00	145.37 -5.90 0.00	131.06 -3.36 0.00	96.47 -1.37 0.00	85.91 -2.20 0.00
SITHE___INDEPEND 23800	81.84 -2.01 0.00	77.09 -1.90 0.00	74.77 -1.84 0.00	74.85 -1.84 0.00	75.54 -1.78 0.00	88.14 -2.08 0.00	124.13 -3.71 0.00	139.87 -4.18 0.00	142.77 -4.57 0.00	146.29 -4.84 0.00	146.16 -4.83 0.00	118.31 -3.78 0.00	118.84 -3.93 0.00	113.80 -3.76 0.00	110.95 -3.67 0.00	111.06 -3.67 0.00	116.13 -3.72 0.00	135.35 -4.47 0.00	164.04 -5.25 0.00	147.50 -4.72 0.00	146.43 -4.84 0.00	130.52 -3.90 0.00	95.00 -2.84 0.00	85.47 -2.64 0.00
SITHE___MASSENA 23902	82.68 -1.17 0.00	77.81 -1.18 0.00	75.69 -0.92 0.00	75.69 -1.00 0.00	76.16 -1.16 0.00	88.60 -1.62 0.00	126.82 -1.02 0.00	143.47 -0.58 0.00	146.75 -0.59 0.00	150.37 -0.76 0.00	150.24 -0.75 0.00	120.99 -1.10 0.00	121.67 -1.10 0.00	116.38 -1.18 0.00	113.59 -1.03 0.00	113.93 -0.80 0.00	119.13 -0.72 0.00	139.82 0.00 0.00	169.12 -0.17 0.00	152.37 0.15 0.00	151.42 0.15 0.00	133.21 -1.21 0.00	96.57 -1.27 0.00	87.14 -0.97 0.00
SITHE___OGDNSBRG 24021	84.27 0.42 0.00	79.31 0.32 0.00	77.07 0.46 0.00	77.07 0.38 0.00	77.47 0.15 0.00	90.31 0.09 0.00	129.89 2.05 0.00	146.79 2.74 0.00	149.99 2.65 0.00	153.70 2.57 0.00	153.56 2.57 0.00	123.56 1.47 0.00	124.24 1.47 0.00	118.85 1.29 0.00	116.00 1.38 0.00	116.45 1.72 0.00	121.89 2.04 0.00	143.18 3.36 0.00	173.52 4.23 0.00	156.18 3.96 0.00	155.05 3.78 0.00	136.30 1.88 0.00	98.33 0.49 0.00	88.46 0.35 0.00
SITHE___STERLING 23777	85.78 1.93 0.00	80.73 1.74 0.00	78.14 1.53 0.00	78.22 1.53 0.00	78.94 1.62 0.00	92.48 2.26 0.00	131.29 3.45 0.00	148.23 4.18 0.00	151.32 3.98 0.00	155.06 3.93 0.00	154.76 3.77 0.00	125.14 3.05 0.00	125.72 2.95 0.00	120.26 2.70 0.00	117.14 2.52 0.00	117.25 2.52 0.00	122.61 2.76 0.00	143.32 3.50 0.00	174.20 4.91 0.00	156.48 4.26 0.00	155.20 3.93 0.00	137.91 3.49 0.00	99.80 1.96 0.00	89.52 1.41 0.00
SOUTH CAIRO___GT 23612	87.54 3.69 0.00	82.47 3.48 0.00	79.75 3.14 0.00	79.99 3.30 0.00	80.64 3.32 0.00	93.83 3.61 0.00	133.08 5.24 0.00	147.94 3.89 0.00	152.20 4.86 0.00	156.57 5.44 0.00	156.43 5.44 0.00	127.22 5.13 0.00	128.05 5.28 0.00	122.73 5.17 0.00	119.66 5.04 0.00	119.55 4.82 0.00	125.24 5.39 0.00	145.41 5.59 0.00	176.06 6.77 0.00	157.70 5.48 0.00	156.72 5.45 0.00	140.20 5.78 0.00	102.14 4.30 0.00	92.87 4.76 0.00
SOUTH HAMPTN___IC 23720	90.56 6.71 0.00	86.10 7.11 0.00	82.43 5.82 0.00	84.05 7.36 0.00	83.51 6.19 0.00	96.27 6.05 0.00	133.46 5.62 0.00	150.53 6.48 0.00	155.15 7.81 0.00	161.41 10.28 0.00	161.41 10.42 0.00	132.59 13.19 2.69	135.74 13.38 0.41	131.43 13.87 0.00	130.06 13.87 -1.57	130.30 14.00 -1.57	134.83 14.98 0.00	154.78 14.96 0.00	185.71 16.42 0.00	166.53 14.31 0.00	164.13 12.86 0.00	148.53 14.11 0.00	131.51 11.64 -22.03	108.11 10.75 -9.25
SOUTHOLD___IC 23719	91.40 7.55 0.00	86.89 7.90 0.00	83.12 6.51 0.00	84.82 8.13 0.00	84.28 6.96 0.00	97.08 6.86 0.00	134.87 7.03 0.00	152.12 8.07 0.00	157.06 9.72 0.00	163.22 12.09 0.00	163.37 12.38 0.00	134.05 14.65 2.69	137.21 14.85 0.41	132.84 15.28 0.00	131.55 15.36 -1.57	131.67 15.37 -1.57	136.39 16.54 0.00	156.60 16.78 0.00	187.91 18.62 0.00	168.51 16.29 0.00	165.94 14.67 0.00	150.28 15.86 0.00	132.59 12.72 -22.03	108.90 11.54 -9.25
ST LAWRENCE____ 23600	82.09 -1.76 0.00	77.33 -1.66 0.00	75.23 -1.38 0.00	75.23 -1.46 0.00	75.70 -1.62 0.00	88.14 -2.08 0.00	125.79 -2.05 0.00	142.47 -1.58 0.00	145.72 -1.62 0.00	149.32 -1.81 0.00	149.18 -1.81 0.00	120.14 -1.95 0.00	120.81 -1.96 0.00	115.68 -1.88 0.00	112.90 -1.72 0.00	113.01 -1.72 0.00	118.29 -1.56 0.00	138.70 -1.12 0.00	167.77 -1.52 0.00	151.15 -1.07 0.00	150.06 -1.21 0.00	132.13 -2.29 0.00	96.08 -1.76 0.00	86.70 -1.41 0.00



STATION 5_MISC_HYD 23604	84.60 0.75 0.00	79.31 0.32 0.00	76.84 0.23 0.00	76.92 0.23 0.00	78.02 0.70 0.00	91.93 1.71 0.00	126.95 -0.89 0.00	142.75 -1.30 0.00	147.49 0.15 0.00	150.68 -0.45 0.00	151.44 0.45 0.00	122.58 0.49 0.00	122.52 -0.25 0.00	117.09 -0.47 0.00	114.16 -0.46 0.00	114.16 -0.57 0.00	119.85 0.00 0.00	140.24 0.42 0.00	170.81 1.52 0.00	153.74 1.52 0.00	151.88 0.61 0.00	135.90 1.48 0.00	98.62 0.78 0.00	87.49 -0.62 0.00
STURGEON_POOL_HYD 23609	87.87 4.02 0.00	82.70 3.71 0.00	79.98 3.37 0.00	80.29 3.60 0.00	80.88 3.56 0.00	93.92 3.70 0.00	133.21 5.37 0.00	148.80 4.75 0.00	153.23 5.89 0.00	157.63 6.50 0.00	157.63 6.64 0.00	128.56 6.47 0.00	129.40 6.63 0.00	124.03 6.47 0.00	120.92 6.30 0.00	120.93 6.20 0.00	126.68 6.83 0.00	146.81 6.99 0.00	177.25 7.96 0.00	159.07 6.85 0.00	157.93 6.66 0.00	141.54 7.12 0.00	103.42 5.58 0.00	93.92 5.81 0.00
SYRACUSE___POWER 24017	83.68 -0.17 0.00	78.75 -0.24 0.00	76.30 -0.31 0.00	76.31 -0.38 0.00	77.17 -0.15 0.00	90.31 0.09 0.00	127.58 -0.26 0.00	143.91 -0.14 0.00	146.75 -0.59 0.00	150.22 -0.91 0.00	150.08 -0.91 0.00	121.36 -0.73 0.00	121.79 -0.98 0.00	116.62 -0.94 0.00	113.59 -1.03 0.00	113.58 -1.15 0.00	118.89 -0.96 0.00	138.70 -1.12 0.00	168.44 -0.85 0.00	151.46 -0.76 0.00	150.21 -1.06 0.00	133.75 -0.67 0.00	97.06 -0.78 0.00	87.14 -0.97 0.00
Stony___Brook 24151	87.79 3.94 0.00	83.89 4.90 0.00	80.52 3.91 0.00	81.83 5.14 0.00	80.95 3.63 0.00	93.20 2.98 0.00	128.73 0.89 0.00	144.19 0.14 0.00	147.19 -0.15 0.00	153.09 1.96 0.00	153.10 2.11 0.00	126.07 6.59 2.61	129.12 6.75 0.40	125.44 7.88 0.00	124.33 8.14 -1.57	124.45 8.15 -1.57	128.48 8.63 0.00	146.81 6.99 0.00	176.06 6.77 0.00	157.85 5.63 0.00	155.66 4.39 0.00	141.41 6.99 0.00	127.99 8.12 -22.03	105.22 7.84 -9.27
UPPER HUDSON___HYD 24058	88.13 4.28 0.00	82.47 3.48 0.00	79.67 3.06 0.00	79.91 3.22 0.00	80.72 3.40 0.00	93.20 2.98 0.00	132.06 4.22 0.00	147.94 3.89 0.00	154.56 7.22 0.00	158.69 7.56 0.00	157.18 6.19 0.00	127.58 5.49 0.00	128.17 5.40 0.00	123.56 6.00 0.00	118.86 4.24 0.00	118.52 3.79 0.00	125.00 5.15 0.00	145.83 6.01 0.00	176.91 7.62 0.00	156.94 4.72 0.00	155.51 4.24 0.00	140.33 5.91 0.00	103.51 5.67 0.00	91.90 3.79 0.00
UPPER RAQUET___HYD 24056	83.01 -0.84 0.00	78.20 -0.79 0.00	76.07 -0.54 0.00	76.00 -0.69 0.00	76.39 -0.93 0.00	88.96 -1.26 0.00	127.97 0.13 0.00	143.91 -0.14 0.00	146.75 -0.59 0.00	150.37 -0.76 0.00	150.08 -0.91 0.00	120.99 -1.10 0.00	121.54 -1.23 0.00	116.27 -1.29 0.00	113.82 -0.80 0.00	114.73 0.00 0.00	120.09 0.24 0.00	141.08 1.26 0.00	170.81 1.52 0.00	153.74 1.52 0.00	152.63 1.36 0.00	134.15 -0.27 0.00	96.96 -0.88 0.00	87.32 -0.79 0.00
VISCHER___FERRY HYD 24020	87.71 3.86 0.00	82.62 3.63 0.00	79.83 3.22 0.00	80.14 3.45 0.00	80.80 3.48 0.00	94.10 3.88 0.00	133.08 5.24 0.00	149.67 5.62 0.00	154.12 6.78 0.00	158.38 7.25 0.00	157.94 6.95 0.00	128.32 6.23 0.00	129.15 6.38 0.00	123.79 6.23 0.00	120.35 5.73 0.00	120.24 5.51 0.00	125.84 5.99 0.00	146.25 6.43 0.00	177.08 7.79 0.00	158.77 6.55 0.00	157.93 6.66 0.00	141.41 6.99 0.00	103.22 5.38 0.00	92.69 4.58 0.00
WADING RIVER_1-3_GRP5 24038	88.04 4.19 0.00	83.81 4.82 0.00	80.36 3.75 0.00	81.75 5.06 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.61 0.77 0.00	144.48 0.43 0.00	148.67 1.33 0.00	154.61 3.48 0.00	154.61 3.62 0.00	126.88 7.57 2.78	130.07 7.73 0.43	126.26 8.70 0.00	125.02 8.83 -1.57	125.25 8.95 -1.57	129.32 9.47 0.00	147.93 8.11 0.00	177.25 7.96 0.00	159.07 6.85 0.00	156.87 5.60 0.00	142.49 8.07 0.00	127.79 7.92 -22.03	105.47 8.11 -9.25
WADING RIVER_IC_1 23522	88.04 4.19 0.00	83.81 4.82 0.00	80.36 3.75 0.00	81.75 5.06 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.61 0.77 0.00	144.48 0.43 0.00	148.67 1.33 0.00	154.61 3.48 0.00	154.61 3.62 0.00	126.88 7.57 2.78	130.07 7.73 0.43	126.26 8.70 0.00	125.02 8.83 -1.57	125.25 8.95 -1.57	129.32 9.47 0.00	147.93 8.11 0.00	177.25 7.96 0.00	159.07 6.85 0.00	156.87 5.60 0.00	142.49 8.07 0.00	127.79 7.92 -22.03	105.47 8.11 -9.25
WADING RIVER_IC_2 23547	88.04 4.19 0.00	83.81 4.82 0.00	80.36 3.75 0.00	81.75 5.06 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.61 0.77 0.00	144.48 0.43 0.00	148.67 1.33 0.00	154.61 3.48 0.00	154.61 3.62 0.00	126.88 7.57 2.78	130.07 7.73 0.43	126.26 8.70 0.00	125.02 8.83 -1.57	125.25 8.95 -1.57	129.32 9.47 0.00	147.93 8.11 0.00	177.25 7.96 0.00	159.07 6.85 0.00	156.87 5.60 0.00	142.49 8.07 0.00	127.79 7.92 -22.03	105.47 8.11 -9.25
WADING RIVER_IC_3 23601	88.04 4.19 0.00	83.81 4.82 0.00	80.36 3.75 0.00	81.75 5.06 0.00	81.19 3.87 0.00	93.56 3.34 0.00	128.99 1.15 0.00	144.91 0.86 0.00	149.26 1.92 0.00	155.06 3.93 0.00	155.07 4.08 0.00	127.25 7.94 2.78	130.44 8.10 0.43	126.61 9.05 0.00	125.36 9.17 -1.57	125.59 9.29 -1.57	129.68 9.83 0.00	148.35 8.53 0.00	177.75 8.46 0.00	159.53 7.31 0.00	157.32 6.05 0.00	142.89 8.47 0.00	128.09 8.22 -22.03	105.47 8.11 -9.25
WALDEN___HYDRO 24148	87.46 3.61 0.00	82.23 3.24 0.00	79.52 2.91 0.00	79.83 3.14 0.00	80.41 3.09 0.00	93.38 3.16 0.00	132.31 4.47 0.00	148.52 4.47 0.00	152.94 5.60 0.00	157.33 6.20 0.00	157.33 6.34 0.00	128.32 6.23 0.00	129.15 6.38 0.00	123.79 6.23 0.00	120.69 6.07 0.00	120.70 5.97 0.00	126.44 6.59 0.00	146.53 6.71 0.00	176.91 7.62 0.00	158.61 6.39 0.00	157.47 6.20 0.00	141.28 6.86 0.00	103.32 5.48 0.00	93.66 5.55 0.00
WATERSIDE___6 8 9 23538	89.05 5.20 0.00	84.20 5.21 0.00	81.36 4.75 0.00	81.67 4.98 0.00	82.35 5.03 0.00	95.36 5.14 0.00	134.87 7.03 0.00	153.41 9.36 0.00	158.24 10.90 0.00	162.92 11.79 0.00	162.92 11.93 0.00	160.28 10.87 -27.32	162.87 11.17 -28.93	158.04 10.82 -29.66	153.66 10.55 -28.49	157.91 10.44 -32.74	162.86 11.15 -31.86	162.89 11.74 -11.33	182.66 13.37 0.00	164.09 11.87 0.00	162.77 11.50 0.00	153.61 11.83 -7.36	106.65 8.81 0.00	95.78 7.67 0.00
WEST BABYLON___IC 23714	89.13 5.28 0.00	84.52 5.53 0.00	81.21 4.60 0.00	82.44 5.75 0.00	82.19 4.87 0.00	94.82 4.60 0.00	132.19 4.35 0.00	149.38 5.33 0.00	154.12 6.78 0.00	159.90 8.77 0.00	159.90 8.91 0.00	132.96 10.87 0.00	133.94 11.17 0.00	128.96 11.40 0.00	127.65 11.46 -1.57	127.77 11.47 -1.57	132.08 12.23 0.00	151.98 12.16 0.00	182.49 13.20 0.00	163.64 11.42 0.00	161.56 10.29 0.00	146.52 12.10 0.00	129.75 9.88 -22.03	107.01 8.81 -10.09
WEST CANADA___HYD 24049	84.10 0.25 0.00	79.23 0.24 0.00	76.84 0.23 0.00	76.92 0.23 0.00	77.55 0.23 0.00	90.49 0.27 0.00	128.22 0.38 0.00	144.48 0.43 0.00	147.78 0.44 0.00	151.58 0.45 0.00	151.44 0.45 0.00	122.58 0.49 0.00	123.26 0.49 0.00	118.03 0.47 0.00	115.08 0.46 0.00	115.30 0.57 0.00	120.45 0.60 0.00	140.38 0.56 0.00	169.97 0.68 0.00	152.68 0.46 0.00	151.88 0.61 0.00	135.09 0.67 0.00	98.33 0.49 0.00	88.46 0.35 0.00
WESTERN_NY_WIND 24143	84.52 0.67 0.00	79.38 0.39 0.00	76.99 0.38 0.00	77.07 0.38 0.00	78.33 1.01 0.00	92.11 1.89 0.00	125.67 -2.17 0.00	140.74 -3.31 0.00	142.04 -5.30 0.00	144.78 -6.35 0.00	144.95 -6.04 0.00	117.45 -4.64 0.00	117.37 -5.40 0.00	112.39 -5.17 0.00	109.69 -4.93 0.00	109.68 -5.05 0.00	114.94 -4.91 0.00	133.53 -6.29 0.00	162.86 -6.43 0.00	146.74 -5.48 0.00	145.07 -6.20 0.00	130.79 -3.63 0.00	96.37 -1.47 0.00	85.82 -2.29 0.00



YORK____WARBASSE	89.22	84.28	81.59	81.90	82.42	95.54	135.25	153.99	158.98	163.82	163.82	161.13	163.61	158.74	154.34	158.71	163.58	163.73	183.51	164.85	163.37	154.15	106.84	95.86
23770	5.37	5.29	4.98	5.21	5.10	5.32	7.41	9.94	11.64	12.69	12.83	11.72	11.91	11.52	11.23	11.24	11.87	12.58	14.22	12.63	12.10	12.37	9.00	7.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	-28.93	-29.66	-28.49	-32.74	-31.86	-11.33	0.00	0.00	0.00	-7.36	0.00	0.00