

ALBANY___LFGE 323615	144.84 3.13 -97.57	132.35 2.74 -90.99	121.81 3.13 -74.55	126.58 2.84 -83.81	125.98 3.20 -77.75	124.63 5.87 -37.26	139.21 8.49 0.00	144.85 8.46 0.00	153.13 9.48 0.00	151.16 9.63 0.00	144.37 9.57 0.00	135.99 7.77 -17.14	122.05 7.06 -15.61	119.33 5.47 -37.90	116.87 5.48 -35.35	112.92 7.49 0.00	130.91 7.88 0.00	181.68 10.94 0.00	176.51 10.47 0.00	155.09 9.20 0.00	142.22 8.31 0.00	130.98 7.99 0.00	132.37 4.94 -55.84	131.89 3.20 -83.62
ALCOA_RYNLDS___DRP 24188	43.03 -1.10 0.00	37.81 -0.81 0.00	43.06 -1.06 0.00	39.14 -0.80 0.00	43.95 -1.08 0.00	80.36 -1.14 0.00	129.81 -0.91 0.00	136.80 0.41 0.00	143.65 0.00 0.00	141.53 0.00 0.00	134.53 -0.27 0.00	111.19 0.11 0.00	99.58 0.20 0.00	75.73 -0.23 0.00	75.81 -0.23 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.89 -0.85 0.00	165.54 -0.50 0.00	145.46 -0.44 0.00	133.51 -0.40 0.00	122.13 -0.85 0.00	71.10 -0.50 0.00	44.17 -0.90 0.00
ALCOA___DSASP 323711	43.03 -1.10 0.00	37.81 -0.81 0.00	43.06 -1.06 0.00	39.14 -0.80 0.00	43.95 -1.08 0.00	80.36 -1.14 0.00	129.81 -0.91 0.00	136.80 0.41 0.00	143.65 0.00 0.00	141.53 0.00 0.00	134.53 -0.27 0.00	111.19 0.11 0.00	99.58 0.20 0.00	75.73 -0.23 0.00	75.81 -0.23 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.89 -0.85 0.00	165.54 -0.50 0.00	145.46 -0.44 0.00	133.51 -0.40 0.00	122.13 -0.85 0.00	71.10 -0.50 0.00	44.17 -0.90 0.00
ALLEGHENY___COGEN 23514	57.44 0.35 -12.96	50.86 0.16 -12.08	54.29 0.27 -9.90	51.19 0.12 -11.13	55.81 0.45 -10.32	87.02 0.57 -4.95	133.33 2.61 0.00	136.39 0.00 0.00	141.78 -1.87 0.00	139.26 -2.27 0.00	131.96 -2.84 0.00	109.57 -3.78 -2.28	91.22 -10.23 -2.07	74.08 -6.91 -5.03	73.81 -6.92 -4.69	95.10 -10.33 0.00	111.84 -11.19 0.00	156.57 -14.17 0.00	152.43 -13.61 0.00	133.35 -12.55 0.00	123.20 -10.72 0.00	112.53 -10.45 0.00	77.65 -1.36 -7.41	56.35 0.18 -11.10
ALTONA_WT_PWR 323606	43.29 -0.84 0.00	38.12 -0.50 0.00	43.37 -0.75 0.00	39.46 -0.48 0.00	44.27 -0.77 0.00	80.11 -1.39 0.00	129.54 -1.18 0.00	136.94 0.55 0.00	143.94 0.29 0.00	141.82 0.28 0.00	134.93 0.13 0.00	111.41 0.33 0.00	99.58 0.20 0.00	75.73 -0.23 0.00	75.74 -0.30 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.72 -1.02 0.00	167.21 1.17 0.00	146.48 0.59 0.00	134.32 0.40 0.00	122.87 -0.12 0.00	71.46 -0.14 0.00	44.85 -0.22 0.00
AMERICAN_REF_FUEL 24010	52.88 -2.87 -11.61	46.86 -2.59 -10.83	50.17 -2.82 -8.87	47.19 -2.72 -9.97	51.49 -2.79 -9.25	80.15 -5.78 -4.43	121.56 -9.15 0.00	120.98 -15.41 0.00	124.84 -18.81 0.00	122.28 -19.25 0.00	115.66 -19.14 0.00	95.23 -17.88 -2.04	85.73 -15.50 -1.86	69.91 -10.56 -4.51	69.91 -10.34 -4.21	90.25 -15.18 0.00	106.92 -16.11 0.00	148.55 -22.19 0.00	144.46 -21.58 0.00	126.49 -19.40 0.00	115.57 -18.34 0.00	105.65 -17.34 0.00	68.44 -9.81 -6.64	51.69 -3.33 -9.95
ARTHUR_KILL_GT_1 23520	123.32 4.19 -74.99	112.07 3.51 -69.94	105.66 4.24 -57.30	107.95 3.60 -64.42	108.89 4.10 -59.76	117.06 6.92 -28.64	138.56 7.84 0.00	144.71 8.32 0.00	153.85 10.20 0.00	151.73 10.20 0.00	145.18 10.38 0.00	133.04 8.77 -13.19	126.63 7.85 -19.41	119.94 6.23 -37.76	118.60 6.31 -36.25	126.04 8.65 -11.96	133.26 10.21 -0.02	184.91 14.16 0.00	179.68 13.62 -0.02	158.17 12.26 -0.02	144.63 10.72 0.00	133.44 10.45 -0.01	121.04 6.51 -42.93	113.29 3.92 -64.30
ARTHUR_KILL_2 23512	123.32 4.19 -74.99	112.07 3.51 -69.94	105.66 4.24 -57.30	107.95 3.60 -64.42	108.89 4.10 -59.76	117.06 6.92 -28.64	138.56 7.84 0.00	144.71 8.32 0.00	153.85 10.20 0.00	151.73 10.20 0.00	145.18 10.38 0.00	133.04 8.77 -13.19	126.63 7.85 -19.41	119.94 6.23 -37.76	118.60 6.31 -36.25	126.04 8.65 -11.96	133.26 10.21 -0.02	184.91 14.16 0.00	179.68 13.62 -0.02	158.17 12.26 -0.02	144.63 10.72 0.00	133.44 10.45 -0.01	121.04 6.51 -42.93	113.29 3.92 -64.30
ARTHUR_KILL_3 23513	123.13 4.02 -74.98	111.98 3.44 -69.92	105.61 4.19 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.48 10.09 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.14 9.88 -13.19	125.99 8.75 -17.87	118.76 6.84 -35.96	117.32 6.92 -34.36	124.40 9.49 -9.48	134.49 11.44 -0.02	185.77 15.03 0.00	180.67 14.61 -0.02	159.33 13.41 -0.02	145.83 11.91 0.00	134.55 11.56 -0.01	121.39 6.87 -42.92	113.42 4.06 -64.29
ASHOKAN____ 23654	128.92 5.03 -79.76	117.40 4.40 -74.38	110.23 5.16 -60.94	113.04 4.59 -68.51	113.85 5.27 -63.55	120.59 8.63 -30.46	143.39 12.68 0.00	148.52 12.13 0.00	157.58 13.93 0.00	155.55 14.01 0.00	146.93 12.14 0.00	135.08 10.00 -14.01	120.09 7.95 -12.76	112.87 5.93 -30.98	110.87 5.93 -28.90	113.66 8.23 0.00	135.33 12.30 0.00	189.86 19.12 0.00	184.30 18.26 0.00	161.07 15.17 0.00	146.64 12.73 0.00	134.80 11.81 0.00	124.26 7.02 -45.64	118.20 4.78 -68.36
ASTORIA_EAST_ENERGY_CC1 323581	123.72 4.59 -75.00	112.57 4.02 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.48 4.68 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.25 8.86 0.00	153.84 10.20 0.01	151.85 10.33 0.01	145.31 10.52 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.22 10.31 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_EAST_ENERGY_CC2 323582	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.21 8.49 0.00	145.25 8.86 0.00	153.84 10.20 0.01	151.85 10.33 0.01	145.31 10.52 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.28 9.38 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.22 10.31 0.01	133.58 10.58 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT2_1 24094	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT2_2 24095	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT2_3 24096	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30

ASTORIA_GT2_4 24097	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT3_1 24098	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT3_2 24099	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT3_3 24100	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT3_4 24101	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT4_1 24102	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT4_2 24103	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 							

ASTORIA_GT_7 24107	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA_GT_8 24108	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA___2 24149	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA___3 23516	123.36 4.24 -74.99	112.26 3.71 -69.94	105.84 4.41 -57.30	108.19 3.83 -64.42	109.16 4.37 -59.76	117.80 7.66 -28.64	139.73 9.01 0.00	145.79 9.40 0.00	154.86 11.21 0.00	152.58 11.05 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.33 8.55 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.77 9.38 -11.96	133.75 10.70 -0.02	185.25 14.50 0.00	180.01 13.95 -0.02	158.31 12.39 -0.02	145.02 11.11 0.00	133.94 10.94 -0.01	121.47 6.94 -42.93	113.43 4.06 -64.30
ASTORIA___4 23517	123.72 4.59 -75.00	112.61 4.05 -69.94	106.10 4.67 -57.30	108.47 4.11 -64.42	109.52 4.73 -59.76	118.46 8.32 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.69 9.44 -13.18	125.79 8.55 -17.86	118.75 6.84 -35.96	117.32 6.92 -34.36	124.39 9.49 -9.47	133.74 10.70 -0.01	184.40 13.66 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.69 7.16 -42.93	113.52 4.14 -64.30
ASTORIA___5 23518	123.36 4.24 -74.99	112.26 3.71 -69.94	105.84 4.41 -57.30	108.19 3.83 -64.42	109.16 4.37 -59.76	117.80 7.66 -28.64	139.73 9.01 0.00	145.79 9.40 0.00	154.86 11.21 0.00	152.58 11.05 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.33 8.55 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.77 9.38 -11.96	133.75 10.70 -0.02	185.25 14.50 0.00	179.83 13.77 -0.02	158.31 12.39 -0.02	144.90 10.98 0.00	133.94 10.94 -0.01	121.47 6.94 -42.93	113.43 4.06 -64.30
AST_ENERGY_2_CC3 323677	123.13 4.02 -74.98	111.98 3.44 -69.92	105.56 4.15 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.39 7.25 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.14 9.88 -13.19	125.99 8.75 -17.86	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.47	134.36 11.31 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.43 11.44 -0.01	121.46 6.94 -42.92	113.37 4.01 -64.29
AST_ENERGY_2_CC4 323678	123.13 4.02 -74.98	111.98 3.44 -69.92	105.56 4.15 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.39 7.25 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.14 9.88 -13.19	125.99 8.75 -17.86	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.47	134.36 11.31 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.43 11.44 -0.01	121.46 6.94 -42.92	113.37 4.01 -64.29
ATHENS_STG_1 23668	130.05 2.65 -83.27	118.56 2.28 -77.66	110.44 2.69 -63.63	113.86 2.40 -71.53	114.09 2.70 -66.35	118.10 4.81 -31.80	137.51 6.79 0.00	142.94 6.55 0.00	151.12 7.47 0.00	149.03 7.50 0.00	142.34 7.54 0.00	132.03 6.33 -14.63	118.26 5.56 -13.33	112.78 4.48 -32.35	110.70 4.49 -30.17	111.54 6.11 0.00	130.04 7.01 0.00	180.13 9.38 0.00	175.00 8.96 0.00	153.92 8.02 0.00	141.14 7.23 0.00	130.12 7.13 0.00	123.62 4.37 -47.65	119.10 2.66 -71.37
ATHENS_STG_2 23670	130.05 2.65 -83.27	118.56 2.28 -77.66	110.44 2.69 -63.63	113.86 2.40 -71.53	114.09 2.70 -66.35	118.10 4.81 -31.80	137.51 6.79 0.00	142.94 6.55 0.00	151.12 7.47 0.00	149.03 7.50 0.00	142.34 7.54 0.00	132.03 6.33 -14.63	118.26 5.56 -13.33	112.78 4.48 -32.35	110.70 4.49 -30.17	111.54 6.11 0.00	130.04 7.01 0.00	180.13 9.38 0.00	175.00 8.96 0.00	153.92 8.02 0.00	141.14 7.23 0.00	130.12 7.13 0.00	123.62 4.37 -47.65	119.10 2.66 -71.37
ATHENS_STG_3 23677	130.05 2.65 -83.27	118.56 2.28 -77.66	110.44 2.69 -63.63	113.86 2.40 -71.53	114.09 2.70 -66.35	118.10 4.81 -31.80	137.51 6.79 0.00	142.94 6.55 0.00	151.12 7.47 0.00	149.03 7.50 0.00	142.34 7.54 0.00	132.03 6.33 -14.63	118.26 5.56 -13.33	112.78 4.48 -32.35	110.70 4.49 -30.17	111.54 6.11 0.00	130.04 7.01 0.00	180.13 9.38 0.00	175.00 8.96 0.00	153.92 8.02 0.00	141.14 7.23 0.00	130.12 7.13 0.00	123.62 4.37 -47.65	119.10 2.66 -71.37
AUBURN___LFGE 323710	53.19 -0.31 -9.36	46.96 -0.39 -8.73	50.88 -0.40 -7.15	47.54 -0.44 -8.04	52.13 -0.36 -7.46	84.50 -0.57 -3.57	130.07 -0.65 0.00	134.61 -1.78 0.00	141.21 -2.44 0.00	138.99 -2.54 0.00	132.37 -2.42 0.00	109.95 -2.77 -1.64	98.29 -2.58 -1.50	78.07 -1.52 -3.64	77.83 -1.60 -3.39	102.80 -2.63 0.00	120.69 -2.34 0.00	168.00 -2.74 0.00	163.38 -2.66 0.00	143.42 -2.48 0.00	131.91 -2.01 0.00	121.02 -1.97 0.00	75.74 -1.22 -5.36	52.55 -0.54 -8.02
BABYLON_RES_REC 323704	124.81 4.81 -75.86	113.56 4.32 -70.62	108.90 5.20 -59.57	108.94 4.59 -64.42	110.01 5.22 -59.76	119.28 9.13 -28.66	144.76 12.02 -2.02	186.52 12.82 -37.32	162.09 16.37 -2.07	164.82 14.86 -8.43	159.36 14.83 -9.74	149.76 12.22 -26.46	135.97 10.74 -25.86	125.99 8.51 -41.53	124.38 8.59 -39.75	129.51 11.91 -12.17	147.56 14.51 -10.02	195.09 18.45 -5.91	204.69 17.27 -21.38	172.46 15.46 -11.10	157.80 14.06 -9.83	147.62 14.63 -10.00	136.91 9.09 -56.22	115.42 4.91 -65.43
BARRETT_IC_1 23704	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.20 10.65 -144.17	165.50 13.79 -8.05	248.12 12.46 -94.13	248.12 12.26 -101.06	272.51 10.33 -151.10	262.53 9.24 -153.91	238.81 7.29 -155.56	238.81 7.37 -155.40	238.81 10.12 -123.26	238.82 11.81 -103.97	248.13 16.05 -61.34	403.33 15.44 -221.84	274.70 13.71 -115.09	248.12 12.31 -101.89	238.82 12.06 -103.77	264.70 7.95 -185.16	126.70 4.37 -77.26
BARRETT_IC_10 23701	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.23 10.65 -144.20	165.50 13.79 -8.05	248.14 12.46 -94.15	248.14 12.26 -101.08	272.54 10.33 -151.13	262.56 9.24 -153.94	238.84 7.29 -155.59	238.84 7.37 -155.43	238.84 10.12 -123.29	238.84 11.81 -104.00	248.14 16.05 -61.35	403.38 15.44 -221.89	274.73 13.71 -115.12	248.14 12.31 -101.91	238.84 12.06 -103.79	264.74 7.95 -185.19	126.70 4.37 -77.26

BARRETT_IC_11 23702	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.23 10.65 -144.20	165.50 13.79 -8.05	248.14 12.46 -94.15	248.14 12.26 -101.08	272.54 10.33 -151.13	262.56 9.24 -153.94	238.84 7.29 -155.59	238.84 7.37 -155.43	238.84 10.12 -123.29	238.84 11.81 -104.00	248.14 16.05 -61.35	403.38 15.44 -221.89	274.73 13.71 -115.12	248.14 12.31 -101.91	238.84 12.06 -103.79	264.74 7.95 -185.19	126.70 4.37 -77.26
BARRETT_IC_12 23703	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.23 10.65 -144.20	165.50 13.79 -8.05	248.14 12.46 -94.15	248.14 12.26 -101.08	272.54 10.33 -151.13	262.56 9.24 -153.94	238.84 7.29 -155.59	238.84 7.37 -155.43	238.84 10.12 -123.29	238.84 11.81 -104.00	248.14 16.05 -61.35	403.38 15.44 -221.89	274.73 13.71 -115.12	248.14 12.31 -101.91	238.84 12.06 -103.79	264.74 7.95 -185.19	126.70 4.37 -77.26
BARRETT_IC_2 23705	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.20 10.65 -144.17	165.50 13.79 -8.05	248.12 12.46 -94.13	248.12 12.26 -101.06	272.51 10.33 -151.10	262.53 9.24 -153.91	238.81 7.29 -155.56	238.81 7.37 -155.40	238.81 10.12 -123.26	238.82 11.81 -103.97	248.13 16.05 -61.34	403.33 15.44 -221.84	274.70 13.71 -115.09	248.12 12.31 -101.89	238.82 12.06 -103.77	264.70 7.95 -185.16	126.70 4.37 -77.26
BARRETT_IC_3 23706	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.20 10.65 -144.17	165.50 13.79 -8.05	248.12 12.46 -94.13	248.12 12.26 -101.06	272.51 10.33 -151.10	262.53 9.24 -153.91	238.81 7.29 -155.56	238.81 7.37 -155.40	238.81 10.12 -123.26	238.82 11.81 -103.97	248.13 16.05 -61.34	403.33 15.44 -221.84	274.70 13.71 -115.09	248.12 12.31 -101.89	238.82 12.06 -103.77	264.70 7.95 -185.16	126.70 4.37 -77.26
BARRETT_IC_4 23707	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.20 10.65 -144.17	165.50 13.79 -8.05	248.12 12.46 -94.13	248.12 12.26 -101.06	272.51 10.33 -151.10	262.53 9.24 -153.91	238.81 7.29 -155.56	238.81 7.37 -155.40	238.81 10.12 -123.26	238.82 11.81 -103.97	248.13 16.05 -61.34	403.33 15.44 -221.84	274.70 13.71 -115.09	248.12 12.31 -101.89	238.82 12.06 -103.77	264.70 7.95 -185.16	126.70 4.37 -77.26
BARRETT_IC_5 23708	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.20 10.65 -144.17	165.50 13.79 -8.05	248.12 12.46 -94.13	248.12 12.26 -101.06	272.51 10.33 -151.10	262.53 9.24 -153.91	238.81 7.29 -155.56	238.81 7.37 -155.40	238.81 10.12 -123.26	238.82 11.81 -103.97	248.13 16.05 -61.34	403.33 15.44 -221.84	274.70 13.71 -115.09	248.12 12.31 -101.89	238.82 12.06 -103.77	264.70 7.95 -185.16	126.70 4.37 -77.26
BARRETT_IC_6 23709	126.70 4.28 -78.29	115.07 3.94 -72.51	115.07 4.81 -66.14	108.76 4.35 -64.46	109.84 5.00 -59.81	118.71 8.55 -28.66	143.37 10.58 -2.07	291.20 10.65 -144																

BAYONEEC___CTG4 323685	123.13 4.02 -74.98	112.02 3.48 -69.92	105.61 4.19 -57.29	107.97 3.63 -64.40	108.92 4.14 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.26 10.00 -13.19	126.09 8.84 -17.87	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.48	134.49 11.44 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.33 13.41 -0.02	145.83 11.91 0.00	134.55 11.56 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
BAYONEEC___CTG5 323686	123.13 4.02 -74.98	112.02 3.48 -69.92	105.61 4.19 -57.29	107.97 3.63 -64.40	108.92 4.14 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.26 10.00 -13.19	126.09 8.84 -17.87	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.48	134.49 11.44 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.33 13.41 -0.02	145.83 11.91 0.00	134.55 11.56 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
BAYONEEC___CTG6 323687	123.13 4.02 -74.98	112.02 3.48 -69.92	105.61 4.19 -57.29	107.97 3.63 -64.40	108.92 4.14 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.26 10.00 -13.19	126.09 8.84 -17.87	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.48	134.49 11.44 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.33 13.41 -0.02	145.83 11.91 0.00	134.55 11.56 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
BAYONEEC___CTG7 323688	123.13 4.02 -74.98	112.02 3.48 -69.92	105.61 4.19 -57.29	107.97 3.63 -64.40	108.92 4.14 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.26 10.00 -13.19	126.09 8.84 -17.87	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.48	134.49 11.44 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.33 13.41 -0.02	145.83 11.91 0.00	134.55 11.56 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
BAYONEEC___CTG8 323689	123.13 4.02 -74.98	112.02 3.48 -69.92	105.61 4.19 -57.29	107.97 3.63 -64.40	108.92 4.14 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.26 10.00 -13.19	126.09 8.84 -17.87	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.48	134.49 11.44 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.33 13.41 -0.02	145.83 11.91 0.00	134.55 11.56 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
BEACON___LESR 323632	142.87 3.35 -95.38	130.51 2.93 -88.95	120.32 3.31 -72.88	124.87 3.00 -81.93	124.42 3.38 -76.01	124.11 6.19 -36.43	139.73 9.01 0.00	145.39 9.00 0.00	153.70 10.05 0.00	151.73 10.20 0.00	144.91 10.11 0.00	136.05 8.22 -16.75	122.10 7.46 -15.26	118.78 5.77 -37.05	116.38 5.78 -34.56	113.34 7.91 0.00	131.51 8.48 0.00	182.69 11.95 0.00	177.49 11.45 0.00	155.96 10.06 0.00	142.89 8.97 0.00	131.72 8.73 0.00	131.56 5.37 -54.58	130.29 3.47 -81.75
BEAVER RIVER___HYD 24048	44.22 0.09 0.00	38.70 0.08 0.00	44.12 0.00 0.00	39.98 0.04 0.00	45.08 0.05 0.00	82.31 0.81 0.00	132.80 2.09 0.00	138.85 2.46 0.00	145.38 1.73 0.00	143.09 1.56 0.00	136.01 1.21 0.00	112.07 1.00 0.00	100.27 0.89 0.00	76.87 0.91 0.00	76.88 0.84 0.00	105.86 0.42 0.00	123.53 0.49 0.00	171.77 1.03 0.00	167.04 1.00 0.00	146.63 0.73 0.00	134.72 0.81 0.00	123.86 0.87 0.00	72.39 0.79 0.00	45.25 0.18 0.00
BEEBEE_GT_13 23619	51.85 -1.41 -9.13	45.82 -1.31 -8.52	49.65 -1.45 -6.98	46.34 -1.44 -7.84	50.91 -1.40 -7.28	82.21 -2.77 -3.49	127.19 -3.52 0.00	130.39 -6.00 0.00	136.03 -7.62 0.00	133.61 -7.92 0.00	126.71 -8.08 0.00	104.90 -7.78 -1.60	93.79 -7.05 -1.46	74.87 -4.64 -3.55	74.71 -4.64 -3.31	98.47 -6.96 0.00	116.26 -6.77 0.00	162.38 -8.36 0.00	157.91 -8.13 0.00	138.30 -7.59 0.00	126.68 -7.23 0.00	115.85 -7.14 0.00	72.67 -4.15 -5.23	51.32 -1.58 -7.83
BETHLEHEM___GRP 23843	142.68 2.74 -95.81	130.36 2.40 -89.35	120.07 2.74 -73.21	124.71 2.48 -82.29	124.17 2.79 -76.34	123.14 5.05 -36.59	138.03 7.32 0.00	143.48 7.09 0.00	151.69 8.04 0.00	149.74 8.21 0.00	143.02 8.22 0.00	134.57 6.66 -16.83	120.77 6.06 -15.33	117.88 4.71 -37.22	115.47 4.72 -34.72	111.86 6.43 0.00	129.79 6.76 0.00	179.96 9.21 0.00	174.83 8.79 0.00	153.62 7.73 0.00	140.87 6.96 0.00	129.87 6.88 0.00	130.72 4.30 -54.83	129.98 2.80 -82.11
BETHLEHEM___GS1 323560	142.68 2.74 -95.81	130.36 2.40 -89.35	120.07 2.74 -73.21	124.71 2.48 -82.29	124.17 2.79 -76.34	123.14 5.05 -36.59	138.03 7.32 0.00	143.48 7.09 0.00	151.69 8.04 0.00	149.74 8.21 0.00	143.02 8.22 0.00	134.57 6.66 -16.83	120.77 6.06 -15.33	117.88 4.71 -37.22	115.47 4.72 -34.72	111.86 6.43 0.00	129.79 6.76 0.00	179.96 9.21 0.00	174.83 8.79 0.00	153.62 7.73 0.00	140.87 6.96 0.00	129.87 6.88 0.00	130.72 4.30 -54.83	129.98 2.80 -82.11
BETHLEHEM___GS2 323561	142.68 2.74 -95.81	130.36 2.40 -89.35	120.07 2.74 -73.21	124.71 2.48 -82.29	124.17 2.79 -76.34	123.14 5.05 -36.59	138.03 7.32 0.00	143.48 7.09 0.00	151.69 8.04 0.00	149.74 8.21 0.00	143.02 8.22 0.00	134.57 6.66 -16.83	120.77 6.06 -15.33	117.88 4.71 -37.22	115.47 4.72 -34.72	111.86 6.43 0.00	129.79 6.76 0.00	179.96 9.21 0.00	174.83 8.79 0.00	153.62 7.73 0.00	140.87 6.96 0.00	129.87 6.88 0.00	130.72 4.30 -54.83	129.98 2.80 -82.11
BETHLEHEM___GS3 323562	142.68 2.74 -95.81	130.36 2.40 -89.35	120.07 2.74 -73.21	124.71 2.48 -82.29	124.17 2.79 -76.34	123.14 5.05 -36.59	138.03 7.32 0.00	143.48 7.09 0.00	151.69 8.04 0.00	149.74 8.21 0.00	143.02 8.22 0.00	134.57 6.66 -16.83	120.77 6.06 -15.33	117.88 4.71 -37.22	115.47 4.72 -34.72	111.86 6.43 0.00	129.79 6.76 0.00	179.96 9.21 0.00	174.83 8.79 0.00	153.62 7.73 0.00	140.87 6.96 0.00	129.87 6.88 0.00	130.72 4.30 -54.83	129.98 2.80 -82.11
BETHLEHEM___STEEL 23779	54.98 -1.59 -12.43	48.79 -1.43 -11.59	52.12 -1.50 -9.50	49.10 -1.52 -10.68	53.50 -1.44 -9.91	83.15 -3.10 -4.75	126.27 -4.44 0.00	126.84 -9.55 0.00	131.15 -12.50 0.00	128.65 -12.88 0.00	121.59 -13.20 0.00	101.04 -12.22 -2.18	90.93 -10.43 -1.99	73.95 -6.84 -4.83	73.85 -6.69 -4.51	95.10 -10.33 0.00	112.70 -10.33 0.00	156.57 -14.17 0.00	152.26 -13.78 0.00	133.50 -12.40 0.00	121.86 -12.05 0.00	111.42 -11.57 0.00	72.20 -6.52 -7.11	53.79 -1.94 -10.66
BETHPAGE_CC_5 323564	124.88 4.81 -75.94	113.58 4.29 -70.68	109.11 5.20 -59.78	108.95 4.59 -64.42	110.01 5.22 -59.76	119.28 9.13 -28.66	144.73 12.02 -2.00	189.71 12.69 -40.64	161.85 15.94 -2.25	167.48 14.58 -11.37	162.49 14.56 -13.13	154.28 12.11 -31.09	140.73 10.74 -30.62	130.15 8.43 -45.77	128.61 8.51 -44.05	133.44 11.70 -16.30	150.68 14.14 -13.51	198.00 19.29 -7.97	213.30 18.43 -28.83	177.35 16.48 -14.97	161.90 14.73 -13.25	150.85 14.38 -13.48	141.25 9.02 -60.63	115.78 4.87 -65.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	55.38 -1.37 -12.61	49.11 -1.27 -11.76	52.44 -1.32 -9.64	49.41 -1.36 -10.83	53.87 -1.21 -10.05	83.63 -2.69 -4.82	126.92 -3.79 0.00	127.66 -8.73 0.00	132.15 -11.50 0.00	129.50 -12.03 0.00	122.53 -12.27 0.00	101.85 -11.44 -2.21	91.66 -9.74 -2.02	74.55 -6.30 -4.90	74.45 -6.16 -4.57	95.84 -9.59 0.00	113.43 -9.60 0.00	157.76 -12.98 0.00	153.41 -12.63 0.00	134.52 -11.38 0.00	122.80 -11.11 0.00	112.16 -10.82 0.00	72.73 -6.09 -7.22	54.16 -1.71 -10.81

BINGHAMTON___COGEN 23790	68.84 0.49 -24.22	61.55 0.35 -22.58	63.11 0.49 -18.50	61.10 0.36 -20.80	64.83 0.50 -19.30	91.64 0.90 -9.25	131.76 1.04 0.00	135.71 -0.68 0.00	142.36 -1.30 0.00	140.12 -1.42 0.00	133.32 -1.48 0.00	113.67 -1.66 -4.25	102.06 -1.19 -3.88	84.99 -0.38 -9.41	84.44 -0.38 -8.77	104.38 -1.05 0.00	121.92 -1.11 0.00	169.37 -1.37 0.00	164.54 -1.50 0.00	144.58 -1.32 0.00	132.84 -1.08 0.00	122.13 -0.85 0.00	85.32 -0.14 -13.86	66.14 0.32 -20.76
BLACK RIVER___HYD 24047	47.48 0.49 -2.86	41.67 0.39 -2.67	46.70 0.40 -2.18	42.75 0.36 -2.46	47.76 0.45 -2.28	84.06 1.47 -1.09	134.37 3.65 0.00	140.20 3.81 0.00	146.67 3.02 0.00	144.36 2.83 0.00	137.09 2.29 0.00	113.46 1.89 -0.50	101.33 1.49 -0.46	78.66 1.60 -1.11	78.60 1.52 -1.04	106.70 1.27 0.00	124.63 1.60 0.00	173.47 2.72 0.00	168.69 2.65 0.00	148.09 2.19 0.00	136.19 2.27 0.00	125.08 2.09 0.00	74.59 1.36 -1.64	48.10 0.58 -2.45
BLISS_WT_PWR 323608	56.89 -0.57 -13.33	50.51 -0.54 -12.43	53.87 -0.44 -10.19	50.83 -0.56 -11.45	55.34 -0.31 -10.62	85.61 -0.97 -5.09	129.94 -0.78 0.00	130.93 -5.46 0.00	135.61 -8.04 0.00	132.89 -8.64 0.00	125.63 -9.17 0.00	104.87 -8.55 -2.34	94.35 -7.16 -2.13	76.81 -4.33 -5.18	76.61 -4.26 -4.83	98.37 -7.06 0.00	116.39 -6.65 0.00	161.69 -9.05 0.00	157.23 -8.81 0.00	138.16 -7.74 0.00	125.88 -8.03 0.00	115.11 -7.87 0.00	74.86 -4.37 -7.63	55.59 -0.90 -11.42
BLUE_CIRC_CHEM_DRP 24182	141.21 2.65 -94.43	129.00 2.32 -88.06	118.92 2.65 -72.15	123.40 2.36 -81.11	122.98 2.70 -75.24	122.36 4.81 -36.06	137.64 6.92 0.00	143.07 6.68 0.00	151.26 7.61 0.00	149.17 7.64 0.00	142.48 7.68 0.00	133.88 6.22 -16.59	120.15 5.66 -15.11	117.04 4.40 -36.68	114.66 4.41 -34.22	111.44 6.01 0.00	129.55 6.52 0.00	179.62 8.87 0.00	174.50 8.46 0.00	153.33 7.44 0.00	140.61 6.69 0.00	129.63 6.64 0.00	129.79 4.15 -54.04	128.66 2.66 -80.93
BOC_GAS_DRP 24189	142.13 2.34 -95.66	129.84 2.01 -89.21	119.55 2.34 -73.09	124.22 2.12 -82.17	123.65 2.39 -76.23	122.26 4.24 -36.53	136.73 6.02 0.00	142.25 5.86 0.00	150.26 6.61 0.00	148.19 6.65 0.00	141.53 6.74 0.00	133.43 5.55 -16.80	119.65 4.97 -15.31	117.06 3.95 -37.16	114.65 3.95 -34.66	110.81 5.37 0.00	128.82 5.78 0.00	178.60 7.86 0.00	173.34 7.30 0.00	152.47 6.57 0.00	139.95 6.03 0.00	128.89 5.90 0.00	130.06 3.72 -54.74	129.40 2.34 -81.99
BORALEX_4TH_BRANCH 23824	145.00 3.66 -97.20	132.47 3.20 -90.65	121.84 3.44 -74.27	126.71 3.28 -83.49	126.23 3.74 -77.46	125.54 6.92 -37.12	141.04 10.32 0.00	146.89 10.50 0.00	155.00 11.35 0.00	153.27 11.74 0.00	146.25 11.45 0.00	137.48 9.33 -17.07	123.37 8.44 -15.55	120.32 6.60 -37.76	117.87 6.61 -35.22	114.39 8.96 0.00	132.75 9.72 0.00	184.23 13.49 0.00	178.83 12.79 0.00	157.28 11.39 0.00	144.09 10.17 0.00	132.83 9.84 0.00	133.10 5.87 -55.63	132.12 3.74 -83.31
BOWLINE___1 23526	120.13 3.18 -72.82	109.27 2.74 -67.91	103.16 3.40 -55.64	105.40 2.91 -62.55	106.39 3.33 -58.03	115.09 5.79 -27.81	138.43 7.71 0.00	144.02 7.63 0.00	152.71 9.06 0.00	150.45 8.92 0.00	143.69 8.89 0.00	131.42 7.56 -12.79	117.79 6.76 -11.65	109.64 5.39 -28.29	107.90 5.48 -26.39	112.92 7.49 0.00	131.77 8.74 0.00	182.51 11.77 0.00	177.34 11.30 0.00	156.11 10.21 0.00	143.02 9.11 0.00	132.09 9.10 0.00	118.93 5.66 -41.67	110.73 3.25 -62.41
BOWLINE___2 23595	120.09 3.13 -72.83	109.28 2.74 -67.92	103.17 3.40 -55.65	105.41 2.91 -62.56	106.35 3.29 -58.03	115.09 5.79 -27.81	138.17 7.45 0.00	143.75 7.36 0.00	152.42 8.76 0.00	150.17 8.63 0.00	143.55 8.76 0.00	131.31 7.44 -12.79	117.69 6.66 -11.65	109.64 5.39 -28.29	107.91 5.48 -26.39	112.81 7.38 0.00	131.64 8.61 0.00	182.36 11.62 0.00	177.00 10.96 0.00	155.82 9.93 0.00	142.75 8.84 0.00	132.09 9.10 0.00	118.93 5.66 -41.68	110.73 3.25 -62.42
BROOKHAVEN___DRP 24191	124.64 4.77 -75.74	113.39 4.25 -70.53	108.58 5.20 -59.25	108.90 4.55 -64.41	109.88 5.09 -59.75	119.12 8.96 -28.66	144.79 12.02 -2.06	180.14 11.73 -32.02	162.51 17.09 -1.77	160.73 15.43 -3.77	154.52 15.36 -4.37	142.76 12.55 -19.14	128.63 10.93 -18.32	119.43 8.66 -34.82	117.65 8.67 -32.95	123.29 12.22 -5.63	142.78 15.25 -4.49	194.38 21.00 -2.65	195.55 19.92 -9.60	168.83 17.94 -4.99	154.80 16.47 -4.42	143.09 15.62 -4.48	130.26 9.45 -49.21	114.82 4.96 -64.79
BROOKLYN_NAVY_YARD 23515	123.04 3.93 -74.98	111.90 3.36 -69.92	105.47 4.06 -57.29	107.86 3.52 -64.40	108.79 4.01 -59.75	117.31 7.17 -28.64	140.53 9.81 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.39 11.59 0.00	133.70 9.44 -13.19	125.59 8.35 -17.87	118.61 6.69 -35.96	117.02 6.61 -34.36	124.08 9.17 -9.48	134.12 11.08 -0.02	185.93 15.19 0.00	180.67 14.61 -0.02	158.89 12.98 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.46 6.94 -42.92	113.33 3.97 -64.29
BROOKLYN___ARMY_DRP 323595	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
BROOME_2_LFGE 323671	68.84 0.49 -24.22	61.55 0.35 -22.58	63.11 0.49 -18.50	61.10 0.36 -20.80	64.83 0.50 -19.30	91.64 0.90 -9.25	131.76 1.04 0.00	135.71 -0.68 0.00	142.36 -1.30 0.00	140.12 -1.42 0.00	133.32 -1.48 0.00	113.67 -1.66 -4.25	102.06 -1.19 -3.88	84.99 -0.38 -9.41	84.44 -0.38 -8.77	104.38 -1.05 0.00	121.92 -1.11 0.00	169.37 -1.37 0.00	164.54 -1.50 0.00	144.58 -1.32 0.00	132.84 -1.08 0.00	122.13 -0.85 0.00	85.32 -0.14 -13.86	66.14 0.32 -20.76
BROOME___LFGE 323600	68.84 0.49 -24.22	61.55 0.35 -22.58	63.11 0.49 -18.50	61.10 0.36 -20.80	64.83 0.50 -19.30	91.64 0.90 -9.25	131.76 1.04 0.00	135.71 -0.68 0.00	142.36 -1.30 0.00	140.12 -1.42 0.00	133.32 -1.48 0.00	113.67 -1.66 -4.25	102.06 -1.19 -3.88	84.99 -0.38 -9.41	84.44 -0.38 -8.77	104.38 -1.05 0.00	121.92 -1.11 0.00	169.37 -1.37 0.00	164.54 -1.50 0.00	144.58 -1.32 0.00	132.84 -1.08 0.00	122.13 -0.85 0.00	85.32 -0.14 -13.86	66.14 0.32 -20.76
BURROWS___LYONSDAL 23803	44.88 0.75 0.00	39.24 0.62 0.00	44.83 0.70 0.00	40.57 0.64 0.00	45.80 0.76 0.00	83.29 1.79 0.00	133.85 3.13 0.00	139.80 3.41 0.00	146.67 3.02 0.00	144.51 2.98 0.00	137.35 2.55 0.00	113.18 2.11 0.00	101.17 1.79 0.00	77.55 1.60 0.00	77.64 1.60 0.00	107.02 1.58 0.00	124.99 1.96 0.00	173.82 3.08 0.00	168.86 2.82 0.00	148.38 2.48 0.00	136.19 2.27 0.00	125.08 2.09 0.00	73.11 1.51 0.00	45.88 0.81 0.00
CAITHNESS_CC_1 323624	124.46 4.59 -75.74	113.24 4.09 -70.53	108.40 5.03 -59.25	108.74 4.39 -64.41	109.74 4.95 -59.75	118.79 8.63 -28.66	144.28 11.51 -2.06	179.70 11.31 -32.00	161.79 16.37 -1.77	160.14 14.86 -3.75	153.97 14.83 -4.35	142.29 12.11 -19.11	128.20 10.53 -18.30	119.11 8.36 -34.79	117.33 8.36 -32.92	122.85 11.81 -5.61	142.26 14.76 -4.47	193.69 20.31 -2.64	194.85 19.25 -9.55	168.22 17.35 -4.97	154.11 15.79 -4.40	142.45 15.00 -4.46	129.96 9.17 -49.19	114.59 4.73 -64.79

CALPINE BETH_PAGE_GT4 24209	125.05 4.90 -76.02	113.72 4.36 -70.74	109.37 5.25 -60.00	108.99 4.63 -64.42	110.11 5.31 -59.76	119.44 9.29 -28.66	144.84 12.16 -1.97	193.48 12.82 -44.28	162.20 16.09 -2.46	170.85 14.72 -14.60	166.37 14.69 -16.88	159.40 12.11 -36.21	145.99 10.74 -35.88	134.91 8.51 -50.45	133.36 8.51 -48.80	138.11 11.81 -20.87	154.66 14.27 -17.37	200.44 19.46 -10.24	221.69 18.59 -37.06	181.76 16.63 -19.24	165.94 15.00 -17.03	154.82 14.51 -17.33	146.18 9.09 -65.48	116.31 4.96 -66.28
CALPINE_BETH_PAGE_GT_4 323586	125.05 4.90 -76.02	113.72 4.36 -70.74	109.37 5.25 -60.00	108.99 4.63 -64.42	110.11 5.31 -59.76	119.44 9.29 -28.66	144.84 12.16 -1.97	193.48 12.82 -44.28	162.20 16.09 -2.46	170.85 14.72 -14.60	166.37 14.69 -16.88	159.40 12.11 -36.21	145.99 10.74 -35.88	134.91 8.51 -50.45	133.36 8.51 -48.80	138.11 11.81 -20.87	154.66 14.27 -17.37	200.44 19.46 -10.24	221.69 18.59 -37.06	181.76 16.63 -19.24	165.94 15.00 -17.03	154.82 14.51 -17.33	146.18 9.09 -65.48	116.31 4.96 -66.28
CALPINE_BP_GT1 23823	125.05 4.90 -76.02	113.72 4.36 -70.74	109.37 5.25 -60.00	108.99 4.63 -64.42	110.11 5.31 -59.76	119.44 9.29 -28.66	144.84 12.16 -1.97	193.48 12.82 -44.28	162.20 16.09 -2.46	170.85 14.72 -14.60	166.37 14.69 -16.88	159.40 12.11 -36.21	145.99 10.74 -35.88	134.91 8.51 -50.45	133.36 8.51 -48.80	138.11 11.81 -20.87	154.66 14.27 -17.37	200.44 19.46 -10.24	221.69 18.59 -37.06	181.76 16.63 -19.24	165.94 15.00 -17.03	154.82 14.51 -17.33	146.18 9.09 -65.48	116.31 4.96 -66.28
CALSPAN___DRP 24200	54.98 -1.59 -12.43	48.79 -1.43 -11.59	52.12 -1.50 -9.50	49.10 -1.52 -10.68	53.50 -1.44 -9.91	83.15 -3.10 -4.75	126.27 -4.44 0.00	126.84 -9.55 0.00	131.15 -12.50 0.00	128.65 -12.88 0.00	121.59 -13.20 0.00	101.04 -12.22 -2.18	90.93 -10.43 -1.99	73.95 -6.84 -4.83	73.85 -6.69 -4.51	95.10 -10.33 0.00	112.70 -10.33 0.00	156.57 -14.17 0.00	152.26 -13.78 0.00	133.50 -12.40 0.00	121.86 -12.05 0.00	111.42 -11.57 0.00	72.20 -6.52 -7.11	53.79 -1.94 -10.66
CANDIGU_WT_PWR 323617	60.28 -0.35 -16.50	53.62 -0.39 -15.39	56.47 -0.26 -12.61	53.71 -0.40 -14.18	57.96 -0.22 -13.15	87.23 -0.57 -6.30	130.20 -0.52 0.00	132.30 -4.09 0.00	137.76 -5.90 0.00	135.17 -6.37 0.00	128.33 -6.47 0.00	107.53 -6.45 -2.90	96.15 -5.86 -2.64	78.80 -3.57 -6.41	78.52 -3.50 -5.98	99.74 -5.69 0.00	117.37 -5.66 0.00	163.41 -7.34 0.00	158.90 -7.13 0.00	139.48 -6.42 0.00	128.03 -5.89 0.00	117.21 -5.78 0.00	78.11 -2.94 -9.44	58.63 -0.59 -14.14
CARR STREET_E_SYR 24060	49.85 -0.71 -6.43	43.92 -0.69 -5.99	48.28 -0.75 -4.91	44.70 -0.76 -5.52	49.39 -0.77 -5.12	82.64 -1.31 -2.45	128.76 -1.96 0.00	133.52 -2.87 0.00	140.20 -3.45 0.00	138.00 -3.53 0.00	131.43 -3.36 0.00	108.98 -3.22 -1.13	97.43 -2.98 -1.03	76.48 -1.98 -2.50	76.39 -1.98 -2.33	102.37 -3.06 0.00	119.83 -3.20 0.00	166.64 -4.10 0.00	162.05 -3.99 0.00	142.26 -3.64 0.00	130.84 -3.07 0.00	120.04 -2.95 0.00	73.63 -1.64 -3.68	49.77 -0.81 -5.51
CARTHAGE___PAPER 23857	46.92 0.35 -2.44	41.17 0.27 -2.28	46.25 0.27 -1.86	42.31 0.28 -2.10	47.34 0.36 -1.94	83.73 1.30 -0.93	133.85 3.13 0.00	139.93 3.54 0.00	146.37 2.72 0.00	144.08 2.55 0.00	136.82 2.02 0.00	113.28 1.77 -0.43	101.16 1.39 -0.39	78.34 1.44 -0.95	78.29 1.37 -0.88	106.49 1.05 0.00	124.39 1.36 0.00	172.96 2.21 0.00	168.19 2.15 0.00	147.65 1.76 0.00	135.79 1.87 0.00	124.71 1.72 0.00	74.21 1.22 -1.40	47.66 0.50 -2.09
CE_DUNWOOD___DRP 24194	122.57 3.62 -74.82	111.52 3.13 -69.77	105.09 3.80 -57.17	107.48 3.28 -64.26	108.39 3.74 -59.62	116.67 6.60 -28.57	139.73 9.01 0.00	145.39 9.00 0.00	154.28 10.63 0.00	152.01 10.47 0.00	145.32 10.52 0.00	133.11 8.89 -13.14	119.36 7.85 -12.14	111.44 6.23 -29.26	109.66 6.31 -27.31	114.24 8.54 -0.27	133.24 10.21 0.00	184.57 13.82 0.00	179.15 13.11 0.00	157.71 11.81 0.00	144.37 10.45 0.00	133.32 10.33 0.00	120.72 6.30 -42.81	112.80 3.61 -64.12
CE_MILLWOOD___DRP 24193	122.15 3.49 -74.53	111.14 3.01 -69.51	104.73 3.66 -56.95	107.11 3.15 -64.02	108.03 3.60 -59.39	116.32 6.36 -28.46	139.34 8.63 0.00	144.99 8.60 0.00	153.85 10.20 0.00	151.58 10.05 0.00	144.91 10.11 0.00	132.60 8.44 -13.09	118.99 7.55 -12.06	111.06 6.00 -29.11	109.21 6.01 -27.17	113.88 8.23 -0.21	132.75 9.72 0.00	183.89 13.15 0.00	178.65 12.61 0.00	157.13 11.23 0.00	143.96 10.05 0.00	132.83 9.84 0.00	120.34 6.08 -42.65	112.42 3.47 -63.88
CE_NYC2_DRP 24202	123.36 4.24 -74.99	112.23 3.67 -69.94	105.84 4.41 -57.30	108.19 3.83 -64.42	109.16 4.37 -59.76	117.72 7.58 -28.64	139.87 9.15 0.00	145.93 9.54 0.00	155.00 11.35 0.00	152.71 11.18 0.00	146.12 11.32 0.00	133.82 9.55 -13.19	127.33 8.55 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	133.88 10.83 -0.02	185.43 14.69 0.00	180.16 14.11 -0.02	158.47 12.55 -0.02	145.16 11.25 0.00	134.07 11.07 -0.01	121.47 6.94 -42.93	113.47 4.10 -64.30
CE_NYC_DRP 24195	123.17 4.06 -74.98	112.02 3.48 -69.92	105.65 4.24 -57.29	107.97 3.63 -64.40	108.92 4.14 -59.74	117.55 7.42 -28.64	140.92 10.20 0.00	146.89 10.50 0.00	156.01 12.36 0.00	153.71 12.17 0.00	146.93 12.14 0.00	134.37 10.11 -13.18	125.99 9.04 -17.57	118.64 7.07 -35.62	117.19 7.15 -34.00	124.24 9.81 -9.00	134.61 11.56 -0.01	186.44 15.70 0.00	181.16 15.11 -0.01	159.48 13.57 -0.01	145.97 12.06 0.00	134.68 11.69 -0.01	121.61 7.09 -42.92	113.46 4.10 -64.29
CHAFFEE___LFGE 323603	55.77 -1.24 -12.87	49.50 -1.12 -12.00	52.81 -1.15 -9.83	49.79 -1.20 -11.05	54.25 -1.03 -10.25	84.04 -2.37 -4.91	127.58 -3.14 0.00	128.34 -8.05 0.00	132.88 -10.78 0.00	130.20 -11.33 0.00	123.07 -11.73 0.00	102.45 -10.88 -2.26	92.20 -9.24 -2.06	75.03 -5.92 -5.00	74.92 -5.78 -4.66	96.26 -9.17 0.00	114.06 -8.98 0.00	158.62 -12.12 0.00	154.25 -11.79 0.00	135.39 -10.51 0.00	123.33 -10.58 0.00	112.78 -10.21 0.00	73.17 -5.80 -7.36	54.57 -1.53 -11.03
CHATEAUG_WT_PWR 323614	43.20 -0.93 0.00	38.04 -0.58 0.00	43.28 -0.84 0.00	39.38 -0.56 0.00	44.18 -0.86 0.00	80.03 -1.46 0.00	129.28 -1.44 0.00	136.53 0.14 0.00	143.65 0.00 0.00	141.53 0.00 0.00	134.66 -0.13 0.00	111.08 0.00 0.00	99.38 0.00 0.00	75.58 -0.38 0.00	75.66 -0.38 0.00	104.91 -0.52 0.00	122.30 -0.73 0.00	169.56 -1.19 0.00	166.37 0.33 0.00	146.04 0.15 0.00	133.91 0.00 0.00	122.50 -0.49 0.00	71.17 -0.43 0.00	44.66 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	43.25 -0.88 0.00	38.04 -0.58 0.00	43.33 -0.79 0.00	39.42 -0.52 0.00	44.23 -0.81 0.00	80.03 -1.46 0.00	129.41 -1.31 0.00	136.80 0.41 0.00	143.94 0.29 0.00	141.67 0.14 0.00	134.80 0.00 0.00	111.30 0.22 0.00	99.58 0.20 0.00	75.65 -0.30 0.00	75.74 -0.30 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.72 -1.02 0.00	166.37 0.33 0.00	145.90 0.00 0.00	133.78 -0.13 0.00	122.26 -0.73 0.00	71.10 -0.50 0.00	44.62 -0.45 0.00
CHAUTAUQUA___LFGE 323629	55.86 -0.93 -12.66	49.54 -0.89 -11.80	52.91 -0.88 -9.67	49.85 -0.96 -10.87	54.35 -0.77 -10.08	84.54 -1.79 -4.83	128.76 -1.96 0.00	129.57 -6.82 0.00	133.88 -9.77 0.00	131.21 -10.33 0.00	124.01 -10.79 0.00	103.19 -10.11 -2.22	92.95 -8.45 -2.03	75.55 -5.32 -4.92	75.45 -5.17 -4.59	96.99 -8.44 0.00	115.04 -8.00 0.00	159.99 -10.75 0.00	155.41 -10.63 0.00	136.26 -9.63 0.00	124.27 -9.64 0.00	113.64 -9.35 0.00	73.55 -5.30 -7.24	54.65 -1.26 -10.85

CH_MIDHUDSON___DRP 24192	127.50 3.80 -79.57	116.11 3.28 -74.21	108.85 3.93 -60.80	111.72 3.44 -68.35	112.36 3.92 -63.41	118.73 6.85 -30.39	140.39 9.67 0.00	145.93 9.54 0.00	154.71 11.06 0.00	152.58 11.05 0.00	145.58 10.79 0.00	134.04 8.99 -13.98	119.96 7.85 -12.73	113.10 6.23 -30.91	111.11 6.24 -28.83	113.97 8.54 0.00	133.48 10.45 0.00	185.25 14.50 0.00	179.81 13.77 0.00	158.15 12.26 0.00	144.63 10.72 0.00	133.44 10.45 0.00	123.44 6.30 -45.54	117.05 3.79 -68.20
CH_MISC_IPPS 23765	124.92 3.97 -76.81	113.69 3.44 -71.63	106.96 4.15 -58.69	109.51 3.60 -65.98	110.34 4.10 -61.21	118.00 7.17 -29.33	140.78 10.07 0.00	146.34 9.95 0.00	155.28 11.63 0.00	152.99 11.46 0.00	145.85 11.06 0.00	133.78 9.21 -13.49	119.71 8.05 -12.29	112.10 6.30 -29.84	110.26 6.39 -27.83	114.18 8.75 0.00	133.86 10.83 0.00	186.12 15.37 0.00	180.65 14.61 0.00	158.74 12.84 0.00	145.16 11.25 0.00	133.81 10.83 0.00	122.14 6.58 -43.96	114.87 3.97 -65.83
CH_RES_BVR_FALLS 23983	39.81 -0.31 4.02	34.64 -0.23 3.75	40.79 -0.26 3.07	36.25 -0.24 3.45	41.57 -0.27 3.20	79.48 -0.49 1.53	130.20 -0.52 0.00	136.12 -0.27 0.00	143.36 -0.29 0.00	141.11 -0.42 0.00	134.39 -0.40 0.00	110.15 -0.22 0.71	98.54 -0.20 0.64	74.09 -0.30 1.56	74.28 -0.30 1.46	105.01 -0.42 0.00	122.54 -0.49 0.00	170.06 -0.68 0.00	165.38 -0.66 0.00	145.32 -0.58 0.00	133.38 -0.53 0.00	122.50 -0.49 0.00	69.02 -0.29 2.30	41.36 -0.27 3.44
CH_RES_NIAGARA 23895	52.84 -2.83 -11.53	46.86 -2.51 -10.75	50.16 -2.78 -8.81	47.20 -2.64 -9.90	51.52 -2.70 -9.19	80.19 -5.71 -4.40	121.56 -9.15 0.00	121.25 -15.14 0.00	124.98 -18.67 0.00	122.57 -18.96 0.00	115.92 -18.87 0.00	95.55 -17.55 -2.03	86.02 -15.20 -1.85	70.03 -10.40 -4.48	70.03 -10.19 -4.18	90.46 -14.97 0.00	107.16 -15.87 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.97 -17.94 0.00	106.02 -16.97 0.00	68.61 -9.59 -6.60	51.66 -3.29 -9.88
CH_RES_SYRACUSE 23985	50.97 -0.62 -7.45	44.95 -0.62 -6.95	49.16 -0.66 -5.69	45.70 -0.64 -6.40	50.30 -0.67 -5.94	83.20 -1.14 -2.85	129.02 -1.70 0.00	133.79 -2.60 0.00	140.35 -3.30 0.00	138.28 -3.25 0.00	131.56 -3.24 0.00	109.27 -3.11 -1.31	97.68 -2.89 -1.19	77.03 -1.82 -2.89	76.84 -1.90 -2.70	102.48 -2.95 0.00	120.08 -2.95 0.00	166.99 -3.76 0.00	162.39 -3.65 0.00	142.55 -3.35 0.00	131.10 -2.82 0.00	120.40 -2.59 0.00	74.36 -1.51 -4.26	50.69 -0.77 -6.39
CLINTON_WT_PWR 323605	43.20 -0.93 0.00	38.04 -0.58 0.00	43.28 -0.84 0.00	39.38 -0.56 0.00	44.18 -0.86 0.00	80.03 -1.46 0.00	129.28 -1.44 0.00	136.53 0.14 0.00	143.65 0.00 0.00	141.53 0.00 0.00	134.66 -0.13 0.00	111.08 0.00 0.00	99.38 0.00 0.00	75.58 -0.38 0.00	75.66 -0.38 0.00	104.91 -0.52 0.00	122.30 -0.73 0.00	169.56 -1.19 0.00	166.37 0.33 0.00	146.04 0.15 0.00	133.91 0.00 0.00	122.50 -0.49 0.00	71.17 -0.43 0.00	44.66 -0.41 0.00
CLINTON___LFGE 323618	43.61 -0.53 0.00	38.43 -0.19 0.00	43.68 -0.44 0.00	39.82 -0.12 0.00	44.58 -0.45 0.00	80.52 -0.97 0.00	130.33 -0.39 0.00	138.03 1.64 0.00	145.09 1.44 0.00	142.80 1.27 0.00	135.87 1.07 0.00	112.07 1.00 0.00	100.17 0.79 0.00	76.18 0.23 0.00	76.27 0.23 0.00	105.86 0.42 0.00	123.28 0.25 0.00	171.08 0.34 0.00	168.69 2.65 0.00	147.94 2.04 0.00	135.53 1.61 0.00	123.86 0.87 0.00	71.96 0.36 0.00	45.25 0.18 0.00
COLONIE_LFGE___ 323577	146.39 3.44 -98.81	133.82 3.05 -92.15	122.98 3.35 -75.50	127.93 3.12 -84.88	127.29 3.51 -78.74	125.67 6.44 -37.73	140.26 9.54 0.00	145.93 9.54 0.00	154.13 10.48 0.00	152.28 10.75 0.00	145.32 10.52 0.00	136.98 8.55 -17.36	122.95 7.76 -15.81	120.34 6.00 -38.39	117.85 6.01 -35.80	113.55 8.12 0.00	131.77 8.74 0.00	182.87 12.12 0.00	177.66 11.62 0.00	156.26 10.36 0.00	143.15 9.23 0.00	131.96 8.97 0.00	133.59 5.44 -56.55	133.23 3.47 -84.69
CORNELL___ 23752	60.83 0.18 -16.52	54.06 0.04 -15.40	56.83 0.09 -12.62	54.13 0.00 -14.19	58.33 0.14 -13.16	88.21 0.41 -6.31	130.98 0.26 0.00	135.44 -0.95 0.00	142.07 -1.58 0.00	139.69 -1.84 0.00	132.91 -1.89 0.00	111.86 -2.11 -2.90	100.03 -1.99 -2.64	81.38 -0.99 -6.42	80.96 -1.06 -5.99	103.54 -1.89 0.00	121.31 -1.72 0.00	168.70 -2.04 0.00	164.05 -1.99 0.00	144.15 -1.74 0.00	132.58 -1.34 0.00	121.64 -1.35 0.00	80.34 -0.72 -9.45	58.96 -0.27 -14.16
COXSACKIE___GT 23611	130.55 4.63 -81.79	118.99 4.09 -76.27	111.34 4.72 -62.49	114.42 4.23 -70.25	115.07 4.87 -65.17	121.05 8.32 -31.23	143.14 12.42 0.00	148.52 12.13 0.00	157.31 13.65 0.00	155.26 13.72 0.00	147.33 12.54 0.00	135.65 10.21 -14.37	121.11 8.64 -13.09	114.33 6.60 -31.77	112.29 6.61 -29.64	114.60 9.17 0.00	135.10 12.06 0.00	188.50 17.76 0.00	182.98 16.94 0.00	160.34 14.45 0.00	146.23 12.31 0.00	134.55 11.56 0.00	125.28 6.87 -46.80	119.67 4.51 -70.10
CRESCENT___HYD 24018	146.39 3.44 -98.81	133.82 3.05 -92.15	122.98 3.35 -75.50	127.93 3.12 -84.88	127.29 3.51 -78.74	125.67 6.44 -37.73	140.26 9.54 0.00	145.93 9.54 0.00	154.13 10.48 0.00	152.28 10.75 0.00	145.32 10.52 0.00	136.98 8.55 -17.36	122.95 7.76 -15.81	120.34 6.00 -38.39	117.85 6.01 -35.80	113.55 8.12 0.00	131.77 8.74 0.00	182.87 12.12 0.00	177.66 11.62 0.00	156.26 10.36 0.00	143.15 9.23 0.00	131.96 8.97 0.00	133.59 5.44 -56.55	133.23 3.47 -84.69
CRUCIBLE_METL_DRP 24180	50.97 -0.62 -7.45	44.95 -0.62 -6.95	49.16 -0.66 -5.69	45.70 -0.64 -6.40	50.30 -0.67 -5.94	83.20 -1.14 -2.85	129.02 -1.70 0.00	133.79 -2.60 0.00	140.35 -3.30 0.00	138.28 -3.25 0.00	131.56 -3.24 0.00	109.27 -3.11 -1.31	97.68 -2.89 -1.19	77.03 -1.82 -2.89	76.84 -1.90 -2.70	102.48 -2.95 0.00	120.08 -2.95 0.00	166.99 -3.76 0.00	162.39 -3.65 0.00	142.55 -3.35 0.00	131.10 -2.82 0.00	120.40 -2.59 0.00	74.36 -1.51 -4.26	50.69 -0.77 -6.39
DANC___LFGE 323619	47.48 0.49 -2.86	41.67 0.39 -2.67	46.70 0.40 -2.18	42.75 0.36 -2.46	47.76 0.45 -2.28	84.06 1.47 -1.09	134.37 3.65 0.00	140.20 3.81 0.00	146.67 3.02 0.00	144.36 2.83 0.00	137.09 2.29 0.00	113.46 1.89 -0.50	101.33 1.49 -0.46	78.66 1.60 -1.11	78.60 1.52 -1.04	106.70 1.27 0.00	124.63 1.60 0.00	173.47 2.72 0.00	168.69 2.65 0.00	148.09 2.19 0.00	136.19 2.27 0.00	125.08 2.09 0.00	74.59 1.36 -1.64	48.10 0.58 -2.45
DANSKAMMER___1 23586	124.92 3.97 -76.81	113.69 3.44 -71.63	106.96 4.15 -58.69	109.51 3.60 -65.98	110.34 4.10 -61.21	118.00 7.17 -29.33	140.78 10.07 0.00	146.34 9.95 0.00	155.28 11.63 0.00	152.99 11.46 0.00	145.85 11.06 0.00	133.78 9.21 -13.49	119.71 8.05 -12.29	112.10 6.30 -29.84	110.26 6.39 -27.83	114.18 8.75 0.00	133.86 10.83 0.00	186.12 15.37 0.00	180.65 14.61 0.00	158.74 12.84 0.00	145.16 11.25 0.00	133.81 10.83 0.00	122.14 6.58 -43.96	114.87 3.97 -65.83
DANSKAMMER___2 23589	124.92 3.97 -76.81	113.69 3.44 -71.63	106.96 4.15 -58.69	109.51 3.60 -65.98	110.34 4.10 -61.21	118.00 7.17 -29.33	140.78 10.07 0.00	146.34 9.95 0.00	155.28 11.63 0.00	152.99 11.46 0.00	145.85 11.06 0.00	133.78 9.21 -13.49	119.71 8.05 -12.29	112.10 6.30 -29.84	110.26 6.39 -27.83	114.18 8.75 0.00	133.86 10.83 0.00	186.12 15.37 0.00	180.65 14.61 0.00	158.74 12.84 0.00	145.16 11.25 0.00	133.81 10.83 0.00	122.14 6.58 -43.96	114.87 3.97 -65.83

DANSKAMMER___3 23590	124.92 3.97 -76.81	113.69 3.44 -71.63	106.96 4.15 -58.69	109.51 3.60 -65.98	110.34 4.10 -61.21	118.00 7.17 -29.33	140.78 10.07 0.00	146.34 9.95 0.00	155.28 11.63 0.00	152.99 11.46 0.00	145.85 11.06 0.00	133.78 9.21 -13.49	119.71 8.05 -12.29	112.10 6.30 -29.84	110.26 6.39 -27.83	114.18 8.75 0.00	133.86 10.83 0.00	186.12 15.37 0.00	180.65 14.61 0.00	158.74 12.84 0.00	145.16 11.25 0.00	133.81 10.83 0.00	122.14 6.58 -43.96	114.87 3.97 -65.83
DANSKAMMER___4 23591	124.92 3.97 -76.81	113.69 3.44 -71.63	106.96 4.15 -58.69	109.51 3.60 -65.98	110.34 4.10 -61.21	118.00 7.17 -29.33	140.78 10.07 0.00	146.34 9.95 0.00	155.28 11.63 0.00	152.99 11.46 0.00	145.85 11.06 0.00	133.78 9.21 -13.49	119.71 8.05 -12.29	112.10 6.30 -29.84	110.26 6.39 -27.83	114.18 8.75 0.00	133.86 10.83 0.00	186.12 15.37 0.00	180.65 14.61 0.00	158.74 12.84 0.00	145.16 11.25 0.00	133.81 10.83 0.00	122.14 6.58 -43.96	114.87 3.97 -65.83
DANSKAMMER___DIESEL 23592	124.92 3.97 -76.81	113.69 3.44 -71.63	106.96 4.15 -58.69	109.51 3.60 -65.98	110.34 4.10 -61.21	118.00 7.17 -29.33	140.78 10.07 0.00	146.34 9.95 0.00	155.28 11.63 0.00	152.99 11.46 0.00	145.85 11.06 0.00	133.78 9.21 -13.49	119.71 8.05 -12.29	112.10 6.30 -29.84	110.26 6.39 -27.83	114.18 8.75 0.00	133.86 10.83 0.00	186.12 15.37 0.00	180.65 14.61 0.00	158.74 12.84 0.00	145.16 11.25 0.00	133.81 10.83 0.00	122.14 6.58 -43.96	114.87 3.97 -65.83
DASHVILLE___HYD 23610	124.29 3.22 -76.93	113.15 2.78 -71.75	106.26 3.35 -58.79	108.94 2.91 -66.08	109.67 3.33 -61.31	116.58 5.70 -29.38	138.43 7.71 0.00	143.89 7.50 0.00	152.56 8.91 0.00	150.45 8.92 0.00	143.43 8.63 0.00	131.80 7.22 -13.51	117.85 6.16 -12.31	110.71 4.87 -29.89	108.86 4.94 -27.88	112.19 6.75 0.00	131.51 8.48 0.00	182.69 11.95 0.00	177.34 11.30 0.00	155.82 9.93 0.00	142.61 8.70 0.00	131.59 8.61 0.00	120.85 5.22 -44.03	114.16 3.15 -65.94
DELAWARE___LFGE 323621	77.90 1.77 -32.00	69.96 1.50 -29.84	70.38 1.81 -24.45	68.98 1.56 -27.48	72.33 1.80 -25.50	96.98 3.26 -12.22	135.56 4.84 0.00	140.75 4.36 0.00	148.38 4.73 0.00	146.06 4.53 0.00	139.38 4.59 0.00	120.36 3.66 -5.62	107.77 3.27 -5.12	91.12 2.73 -12.43	90.37 2.73 -11.59	109.02 3.59 0.00	127.34 4.30 0.00	176.55 5.81 0.00	171.69 5.65 0.00	150.86 4.96 0.00	138.47 4.56 0.00	127.41 4.42 0.00	92.63 2.72 -18.31	74.20 1.71 -27.42
DOGLEVILLE___HYD 23807	46.07 3.84 1.90	40.17 3.32 1.77	46.51 3.84 1.45	41.74 3.44 1.63	47.39 3.87 1.51	87.78 7.01 0.73	141.96 11.24 0.00	147.30 10.92 0.00	155.00 11.35 0.00	152.58 11.05 0.00	145.32 10.52 0.00	119.29 8.55 0.33	106.92 7.85 0.30	81.45 6.23 0.74	81.59 6.24 0.69	113.87 8.44 0.00	132.63 9.60 0.00	184.07 13.33 0.00	178.65 12.61 0.00	156.98 11.08 0.00	143.96 10.05 0.00	132.83 9.84 0.00	76.31 5.80 1.09	47.18 3.74 1.63
DUNKIRK___1 23563	55.79 -0.97 -12.63	49.47 -0.93 -11.78	52.84 -0.93 -9.65	49.75 -1.04 -10.85	54.29 -0.81 -10.06	84.36 -1.96 -4.82	128.50 -2.22 0.00	129.29 -7.10 0.00	133.59 -10.06 0.00	131.06 -10.47 0.00	123.88 -10.91 0.00	102.97 -10.33 -2.22	92.75 -8.65 -2.02	75.39 -5.47 -4.91	75.29 -5.32 -4.58	96.79 -8.64 0.00	114.79 -8.24 0.00	159.65 -11.10 0.00	155.08 -10.96 0.00	135.97 -9.93 0.00	124.01 -9.91 0.00	113.40 -9.59 0.00	73.38 -5.44 -7.23	54.58 -1.31 -10.82
DUNKIRK___2 23564	55.79 -0.97 -12.63	49.47 -0.93 -11.78	52.84 -0.93 -9.65	49.75 -1.04 -10.85	54.29 -0.81 -10.06	84.36 -1.96 -4.82	128.50 -2.22 0.00	129.29 -7.10 0.00	133.59 -10.06 0.00	131.06 -10.47 0.00	123.88 -10.91 0.00	102.97 -10.33 -2.22	92.75 -8.65 -2.02	75.39 -5.47 -4.91	75.29 -5.32 -4.58	96.79 -8.64 0.00	114.79 -8.24 0.00	159.65 -11.10 0.00	155.08 -10.96 0.00	135.97 -9.93 0.00	124.01 -9.91 0.00	113.40 -9.59 0.00	73.38 -5.44 -7.23	54.58 -1.31 -10.82
DUNKIRK___3 23565	55.38 -1.24 -12.48	49.10 -1.16 -11.64	52.47 -1.19 -9.54	49.42 -1.24 -10.72	53.90 -1.08 -9.95	83.82 -2.44 -4.77	127.58 -3.14 0.00	128.34 -8.05 0.00	132.59 -11.06 0.00	130.07 -11.46 0.00	122.93 -11.86 0.00	102.16 -11.11 -2.19	91.93 -9.44 -2.00	74.80 -6.00 -4.85	74.63 -5.93 -4.52	96.15 -9.28 0.00	113.93 -9.10 0.00	158.29 -12.46 0.00	153.93 -12.11 0.00	134.95 -10.94 0.00	123.07 -10.84 0.00	112.53 -10.45 0.00	72.87 -5.87 -7.14	54.19 -1.58 -10.70
DUNKIRK___4 23566	55.38 -1.24 -12.48	49.10 -1.16 -11.64	52.47 -1.19 -9.54	49.42 -1.24 -10.72	53.90 -1.08 -9.95	83.82 -2.44 -4.77	127.58 -3.14 0.00	128.34 -8.05 0.00	132.59 -11.06 0.00	130.07 -11.46 0.00	122.93 -11.86 0.00	102.16 -11.11 -2.19	91.93 -9.44 -2.00	74.80 -6.00 -4.85	74.63 -5.93 -4.52	96.15 -9.28 0.00	113.93 -9.10 0.00	158.29 -12.46 0.00	153.93 -12.11 0.00	134.95 -10.94 0.00	123.07 -10.84 0.00	112.53 -10.45 0.00	72.87 -5.87 -7.14	54.19 -1.58 -10.70
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	122.95 3.84 -74.98	111.82 3.28 -69.92	105.43 4.01 -57.29	107.77 3.44 -64.40	108.65 3.87 -59.75	117.05 6.92 -28.63	140.14 9.42 0.00	145.93 9.54 0.00	154.86 11.21 0.00	152.58 11.05 0.00	145.85 11.06 0.00	133.68 9.44 -13.17	119.72 8.35 -12.00	111.69 6.60 -29.13	109.82 6.61 -27.17	114.50 9.07 0.00	133.86 10.83 0.00	185.25 14.50 0.00	179.81 13.77 0.00	158.45 12.55 0.00	144.90 10.98 0.00	133.81 10.83 0.00	121.09 6.58 -42.91	113.16 3.83 -64.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	121.39 3.35 -73.91	110.44 2.90 -68.92	104.13 3.53 -56.47	106.45 3.03 -63.48	107.39 3.47 -58.89	115.84 6.12 -28.22	139.09 8.37 0.00	144.57 8.18 0.00	153.28 9.63 0.00	151.16 9.63 0.00	144.23 9.43 0.00	131.94 7.89 -12.98	118.06 6.85 -11.83	110.14 5.47 -28.71	108.30 5.48 -26.78	112.92 7.49 0.00	132.26 9.23 0.00	183.55 12.81 0.00	178.15 12.11 0.00	156.69 10.80 0.00	143.56 9.65 0.00	132.46 9.47 0.00	119.63 5.73 -42.29	111.79 3.38 -63.34
E179THST_138_KV_TB4_REV_LBMP_J 345001	123.49 4.37 -74.99	112.38 3.82 -69.94	105.88 4.45 -57.30	108.31 3.95 -64.42	109.30 4.50 -59.76	118.04 7.90 -28.64	139.34 8.63 0.00	145.53 9.14 0.00	154.27 10.63 0.01	152.00 10.47 0.01	145.43 10.65 0.01	133.25 8.99 -13.18	125.39 8.15 -17.86	118.45 6.53 -35.96	117.01 6.61 -34.36	123.86 8.96 -9.47	133.25 10.21 -0.01	184.56 13.82 0.01	179.34 13.29 -0.01	157.87 11.97 -0.01	144.48 10.58 0.01	133.58 10.58 -0.01	121.33 6.81 -42.93	113.29 3.92 -64.30
EAST HAMPTON___GT 23717	127.77 7.90 -75.74	116.02 6.87 -70.53	111.58 8.21 -59.25	111.58 7.23 -64.41	112.99 8.20 -59.75	124.50 14.35 -28.66	154.09 21.32 -2.06	186.16 17.72 -32.05	172.87 27.44 -1.77	170.80 25.47 -3.80	164.13 24.93 -4.40	150.58 20.33 -19.18	135.53 17.79 -18.37	124.86 14.05 -34.86	123.09 14.07 -32.99	130.71 19.61 -5.67	151.92 24.36 -4.53	203.47 30.06 -2.67	204.75 29.05 -9.66	177.34 26.42 -5.03	165.68 27.31 -4.45	152.71 25.21 -4.52	135.68 14.82 -49.25	118.11 8.25 -64.79
EAST RIVER___6 23660	123.13 4.02 -74.98	111.98 3.44 -69.92	105.61 4.19 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.75 10.36 0.00	156.01 12.36 0.00	153.71 12.17 0.00	146.93 12.14 0.00	134.37 10.11 -13.19	126.19 8.95 -17.87	118.98 7.07 -35.96	117.47 7.07 -34.36	124.60 9.69 -9.47	134.61 11.56 -0.02	186.44 15.70 0.00	181.16 15.11 -0.02	159.48 13.57 -0.02	145.97 12.06 0.00	134.68 11.69 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29

EAST RIVER___7 23524	123.13 4.02 -74.98	111.98 3.44 -69.92	105.61 4.19 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.75 10.36 0.00	156.01 12.36 0.00	153.71 12.17 0.00	146.93 12.14 0.00	134.37 10.11 -13.19	126.19 8.95 -17.87	118.98 7.07 -35.96	117.47 7.07 -34.36	124.60 9.69 -9.47	134.61 11.56 -0.02	186.44 15.70 0.00	181.16 15.11 -0.02	159.48 13.57 -0.02	145.97 12.06 0.00	134.68 11.69 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	122.57 3.62 -74.82	111.52 3.13 -69.77	105.09 3.80 -57.17	107.48 3.28 -64.26	108.39 3.74 -59.62	116.67 6.60 -28.57	139.73 9.01 0.00	145.39 9.00 0.00	154.28 10.63 0.00	152.01 10.47 0.00	145.32 10.52 0.00	133.11 8.89 -13.14	119.36 7.85 -12.14	111.44 6.23 -29.26	109.66 6.31 -27.31	114.24 8.54 -0.27	133.24 10.21 0.00	184.57 13.82 0.00	179.15 13.11 0.00	157.71 11.81 0.00	144.37 10.45 0.00	133.32 10.33 0.00	120.72 6.30 -42.81	112.80 3.61 -64.12
EAST_HAMPTON___DIESEL 23722	127.82 7.94 -75.74	116.06 6.91 -70.53	111.58 8.21 -59.25	111.58 7.23 -64.41	112.99 8.20 -59.75	124.50 14.35 -28.66	154.09 21.32 -2.06	186.30 17.86 -32.05	172.87 27.44 -1.77	170.95 25.63 -3.80	164.26 25.07 -4.40	150.58 20.33 -19.18	135.53 17.79 -18.37	124.86 14.05 -34.86	123.09 14.07 -32.99	130.71 19.61 -5.67	151.92 24.36 -4.53	203.63 30.23 -2.67	204.75 29.05 -9.66	177.48 26.56 -5.03	165.68 27.31 -4.45	152.71 25.21 -4.52	135.68 14.82 -49.25	118.11 8.25 -64.79
EAST_RIVER___1 323558	123.17 4.06 -74.98	112.02 3.48 -69.92	105.65 4.24 -57.29	107.97 3.63 -64.40	108.92 4.14 -59.74	117.55 7.42 -28.64	140.92 10.20 0.00	146.89 10.50 0.00	156.01 12.36 0.00	153.71 12.17 0.00	146.93 12.14 0.00	134.37 10.11 -13.18	125.99 9.04 -17.57	118.64 7.07 -35.62	117.19 7.15 -34.00	124.24 9.81 -9.00	134.61 11.56 -0.01	186.44 15.70 0.00	181.16 15.11 -0.01	159.48 13.57 -0.01	145.97 12.06 0.00	134.68 11.69 -0.01	121.61 7.09 -42.92	113.46 4.10 -64.29
EAST_RIVER___2 323559	123.13 4.02 -74.98	111.98 3.44 -69.92	105.61 4.19 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.75 10.36 0.00	156.01 12.36 0.00	153.71 12.17 0.00	146.93 12.14 0.00	134.37 10.11 -13.19	126.19 8.95 -17.87	118.98 7.07 -35.96	117.47 7.07 -34.36	124.60 9.69 -9.47	134.61 11.56 -0.02	186.44 15.70 0.00	181.16 15.11 -0.02	159.48 13.57 -0.02	145.97 12.06 0.00	134.68 11.69 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
EAST___DELAWARE_HYD 23607	113.23 1.10 -68.00	102.96 0.93 -63.41	97.36 1.28 -51.96	99.34 1.00 -58.41	100.39 1.17 -54.18	109.18 1.71 -25.97	132.41 1.69 0.00	137.75 1.36 0.00	147.53 3.88 0.00	145.49 3.96 0.00	138.44 3.64 0.00	126.12 3.11 -11.94	112.64 2.38 -10.88	104.34 1.97 -26.41	102.65 1.97 -24.64	108.17 2.74 0.00	127.09 4.05 0.00	177.06 6.32 0.00	171.85 5.81 0.00	150.86 4.96 0.00	141.54 7.63 0.00	130.37 7.38 0.00	115.03 4.51 -38.91	106.05 2.70 -58.28
ELEC_TRO_TEK 24086	124.83 4.37 -76.33	113.54 3.94 -70.98	109.78 4.81 -60.85	108.60 4.23 -64.43	109.67 4.87 -59.77	118.55 8.40 -28.66	142.55 10.07 -1.76	205.02 10.65 -57.98	160.38 13.50 -3.23	181.69 12.31 -27.85	180.38 12.39 -33.19	179.88 10.33 -58.47	167.39 9.24 -58.77	154.17 7.37 -70.85	152.99 7.46 -69.49	156.30 10.12 -40.75	169.11 11.93 -34.15	207.11 16.23 -20.14	254.51 15.60 -72.86	197.58 13.87 -37.81	179.84 12.46 -33.47	169.13 12.06 -34.08	164.76 7.81 -85.36	117.60 4.42 -68.11
ELLENBURG_WT_PWR 323604	43.20 -0.93 0.00	38.04 -0.58 0.00	43.28 -0.84 0.00	39.38 -0.56 0.00	44.18 -0.86 0.00	80.03 -1.46 0.00	129.28 -1.44 0.00	136.53 0.14 0.00	143.65 0.00 0.00	141.53 0.00 0.00	134.66 -0.13 0.00	111.08 0.00 0.00	99.38 0.00 0.00	75.58 -0.38 0.00	75.66 -0.38 0.00	104.91 -0.52 0.00	122.30 -0.73 0.00	169.56 -1.19 0.00	166.37 0.33 0.00	146.04 0.15 0.00	133.91 0.00 0.00	122.50 -0.49 0.00	71.17 -0.43 0.00	44.66 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	54.34 -1.94 -12.14	48.21 -1.74 -11.32	51.55 -1.85 -9.28	48.53 -1.84 -10.43	52.91 -1.80 -9.68	82.30 -3.83 -4.64	125.10 -5.62 0.00	125.61 -10.78 0.00	129.86 -13.79 0.00	127.24 -14.29 0.00	120.37 -14.42 0.00	99.76 -13.44 -2.13	89.79 -11.53 -1.94	73.08 -7.59 -4.72	72.99 -7.45 -4.40	94.04 -11.39 0.00	111.34 -11.69 0.00	154.87 -15.87 0.00	150.43 -15.61 0.00	131.89 -14.01 0.00	120.52 -13.39 0.00	110.08 -12.91 0.00	71.32 -7.23 -6.95	53.18 -2.30 -10.41
EMPIRE_CC_1 323656	139.84 2.91 -92.80	127.75 2.59 -86.54	117.90 2.87 -70.91	122.28 2.64 -79.71	122.00 3.02 -73.95	122.40 5.46 -35.44	138.69 7.97 0.00	144.30 7.91 0.00	152.42 8.76 0.00	150.45 8.92 0.00	143.69 8.89 0.00	134.59 7.22 -16.30	120.78 6.56 -14.85	117.09 5.09 -36.05	114.76 5.10 -33.63	112.39 6.96 0.00	129.18 6.15 0.00	179.11 8.36 0.00	173.85 7.81 0.00	152.90 7.00 0.00	140.21 6.30 0.00	129.38 6.39 0.00	129.07 4.37 -53.10	127.58 2.97 -79.53
EMPIRE_CC_2 323658	139.84 2.91 -92.80	127.75 2.59 -86.54	117.90 2.87 -70.91	122.28 2.64 -79.71	122.00 3.02 -73.95	122.40 5.46 -35.44	138.69 7.97 0.00	144.30 7.91 0.00	152.42 8.76 0.00	150.45 8.92 0.00	143.69 8.89 0.00	134.59 7.22 -16.30	120.78 6.56 -14.85	117.09 5.09 -36.05	114.76 5.10 -33.63	112.39 6.96 0.00	129.18 6.15 0.00	179.11 8.36 0.00	173.85 7.81 0.00	152.90 7.00 0.00	140.21 6.30 0.00	129.38 6.39 0.00	129.07 4.37 -53.10	127.58 2.97 -79.53
ERIE_WT_PWR 323693	55.02 -1.55 -12.43	48.83 -1.39 -11.59	52.17 -1.45 -9.50	49.14 -1.48 -10.68	53.55 -1.40 -9.91	83.23 -3.01 -4.75	126.41 -4.31 0.00	126.98 -9.41 0.00	131.44 -12.21 0.00	128.79 -12.74 0.00	121.72 -13.07 0.00	101.15 -12.10 -2.18	91.03 -10.34 -1.99	74.03 -6.76 -4.83	73.93 -6.62 -4.51	95.21 -10.23 0.00	112.82 -10.21 0.00	156.75 -14.00 0.00	152.43 -13.61 0.00	133.64 -12.25 0.00	122.00 -11.92 0.00	111.55 -11.43 0.00	72.27 -6.44 -7.11	53.83 -1.89 -10.66
ETNA_115_KV_TB1_REV_LBMP_C 345029	60.66 0.09 -16.44	53.95 0.00 -15.33	56.73 0.04 -12.56	54.02 -0.04 -14.12	58.18 0.05 -13.10	88.02 0.25 -6.28	130.72 0.00 0.00	135.16 -1.23 0.00	141.78 -1.87 0.00	139.41 -2.12 0.00	132.63 -2.16 0.00	111.62 -2.34 -2.89	99.82 -2.19 -2.63	81.20 -1.14 -6.39	80.86 -1.14 -5.96	103.32 -2.11 0.00	121.06 -1.97 0.00	168.35 -2.39 0.00	163.71 -2.32 0.00	143.85 -2.04 0.00	132.31 -1.60 0.00	121.39 -1.60 0.00	80.15 -0.86 -9.41	58.85 -0.31 -14.09
E_CANADA_CAP_HY 24051	165.81 1.02 -120.66	151.99 0.85 -112.52	137.33 1.02 -92.20	144.46 0.88 -103.64	142.22 1.04 -96.15	129.45 1.88 -46.08	133.33 2.61 0.00	138.16 1.77 0.00	146.24 2.59 0.00	144.21 2.68 0.00	137.63 2.84 0.00	134.37 2.11 -21.19	120.67 1.99 -19.31	124.27 1.44 -46.87	121.13 1.37 -43.72	107.11 1.68 0.00	124.99 1.96 0.00	174.33 3.59 0.00	169.69 3.65 0.00	148.81 2.92 0.00	136.33 2.41 0.00	125.82 2.83 0.00	142.36 1.72 -69.05	149.33 0.85 -103.41
E_CANADA_MHWK_HY 24050	46.07 3.84 1.90	40.17 3.32 1.77	46.51 3.84 1.45	41.74 3.44 1.63	47.39 3.87 1.51	87.78 7.01 0.73	141.96 11.24 0.00	147.30 10.92 0.00	155.00 11.35 0.00	152.58 11.05 0.00	145.32 10.52 0.00	119.29 8.55 0.33	106.92 7.85 0.30	81.45 6.23 0.74	81.59 6.24 0.69	113.87 8.44 0.00	132.63 9.60 0.00	184.07 13.33 0.00	178.65 12.61 0.00	156.98 11.08 0.00	143.96 10.05 0.00	132.83 9.84 0.00	76.31 5.80 1.09	47.18 3.74 1.63

E_FISHKILL___LBMP 23776	124.06 3.40 -76.53	112.89 2.90 -71.37	106.13 3.53 -58.48	108.71 3.03 -65.74	109.48 3.47 -60.98	116.84 6.12 -29.23	139.21 8.49 0.00	144.85 8.46 0.00	153.42 9.77 0.00	151.29 9.76 0.00	144.51 9.71 0.00	132.74 8.22 -13.44	118.87 7.25 -12.25	111.45 5.77 -29.73	109.55 5.78 -27.73	113.34 7.91 0.00	132.38 9.35 0.00	183.38 12.63 0.00	178.15 12.11 0.00	156.69 10.80 0.00	143.56 9.65 0.00	132.46 9.47 0.00	121.19 5.80 -43.79	114.04 3.38 -65.59
FAR ROCKAWAY___4 23548	126.44 5.07 -77.24	114.87 4.55 -71.69	112.94 5.51 -63.31	109.29 4.91 -64.45	110.45 5.63 -59.79	119.93 9.78 -28.66	145.33 12.82 -1.79	247.80 13.37 -98.04	165.64 16.51 -5.47	216.85 15.43 -59.89	217.27 15.23 -67.25	228.80 12.77 -104.96	217.23 11.32 -106.53	198.29 8.96 -113.38	197.63 8.97 -112.62	199.94 12.33 -82.18	205.63 13.41 -69.19	230.34 18.78 -40.82	331.61 17.94 -147.63	238.25 15.76 -76.59	215.91 14.19 -67.81	205.69 13.65 -69.05	214.54 9.38 -133.56	122.83 5.23 -72.54
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	123.26 4.15 -74.98	112.09 3.55 -69.92	105.69 4.28 -57.29	108.06 3.71 -64.40	109.01 4.23 -59.75	117.63 7.49 -28.64	141.04 10.32 0.00	147.04 10.65 0.00	156.14 12.49 0.00	153.84 12.31 0.00	147.06 12.26 0.00	134.59 10.33 -13.19	126.38 9.14 -17.87	119.14 7.22 -35.96	117.63 7.23 -34.36	124.82 9.91 -9.48	134.86 11.81 -0.02	186.62 15.88 0.00	181.32 15.27 -0.02	159.62 13.71 -0.02	146.10 12.18 0.00	134.80 11.81 -0.01	121.68 7.16 -42.92	113.50 4.14 -64.29
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	123.22 4.11 -74.98	112.06 3.51 -69.92	105.69 4.28 -57.29	108.01 3.67 -64.40	108.97 4.19 -59.75	117.63 7.49 -28.64	140.92 10.20 0.00	146.89 10.50 0.00	156.01 12.36 0.00	153.71 12.17 0.00	146.93 12.14 0.00	134.47 10.21 -13.19	126.29 9.04 -17.87	119.06 7.14 -35.96	117.55 7.15 -34.36	124.72 9.81 -9.48	134.74 11.69 -0.02	186.44 15.70 0.00	181.16 15.11 -0.02	159.62 13.71 -0.02	146.10 12.18 0.00	134.80 11.81 -0.01	121.61 7.09 -42.92	113.50 4.14 -64.29
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	123.17 4.06 -74.98	112.06 3.51 -69.92	105.65 4.24 -57.29	108.01 3.67 -64.40	108.92 4.14 -59.75	117.55 7.42 -28.64	140.92 10.20 0.00	146.75 10.36 0.00	155.85 12.20 0.00	153.56 12.02 0.00	146.79 11.99 0.00	134.37 10.11 -13.19	126.19 8.95 -17.87	118.99 7.07 -35.96	117.48 7.07 -34.36	124.60 9.69 -9.48	134.61 11.56 -0.02	186.44 15.70 0.00	181.00 14.95 -0.02	159.48 13.57 -0.02	145.97 12.06 0.00	134.68 11.69 -0.01	121.54 7.02 -42.92	113.46 4.10 -64.29
FARRAGUT___LBMP 323566	123.13 4.02 -74.98	112.02 3.48 -69.92	105.61 4.19 -57.29	107.97 3.63 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.26 10.00 -13.19	126.09 8.84 -17.87	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.48	134.49 11.44 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.83 11.91 0.00	134.55 11.56 -0.01	121.54 7.02 -42.92	113.42 4.06 -64.29
FENNER___WINDPWR 24204	49.90 0.66 -5.10	43.88 0.50 -4.76	48.64 0.62 -3.90	44.84 0.52 -4.38	49.78 0.68 -4.07	84.75 1.30 -1.95	132.03 1.31 0.00	137.21 0.82 0.00	144.08 0.43 0.00	141.96 0.43 0.00	135.07 0.27 0.00	111.86 -0.11 -0.90	100.00 0.23 -0.82	78.17 0.23 -1.98	78.12 0.23 -1.85	105.33 -0.11 0.00	123.15 0.12 0.00	171.26 0.51 0.00	166.54 0.50 0.00	146.19 0.29 0.00	134.32 0.40 0.00	123.24 0.25 0.00	75.31 0.79 -2.92	50.03 0.58 -4.38
FIBERTEK___ENERGY 23856	50.97 -0.62 -7.45	44.95 -0.62 -6.95	49.16 -0.66 -5.69	45.70 -0.64 -6.40	50.30 -0.67 -5.94	83.20 -1.14 -2.85	129.02 -1.70 0.00	133.79 -2.60 0.00	140.35 -3.30 0.00	138.28 -3.25 0.00	131.56 -3.24 0.00	109.27 -3.11 -1.31	97.68 -2.89 -1.19	77.03 -1.82 -2.89	76.84 -1.90 -2.70	102.48 -2.95 0.00	120.08 -2.95 0.00	166.99 -3.76 0.00	162.39 -3.65 0.00	142.55 -3.35 0.00	131.10 -2.82 0.00	120.40 -2.59 0.00	74.36 -1.51 -4.26	50.69 -0.77 -6.39
FITZPATRICK___ 23598	47.04 -1.63 -4.53	41.34 -1.51 -4.23	45.87 -1.72 -3.46	42.27 -1.56 -3.90	46.94 -1.71 -3.61	80.05 -3.18 -1.73	125.75 -4.97 0.00	130.53 -5.86 0.00	137.19 -6.46 0.00	135.17 -6.37 0.00	128.73 -6.06 0.00	106.54 -5.33 -0.80	95.33 -4.77 -0.73	74.30 -3.42 -1.76	74.26 -3.42 -1.64	100.48 -4.95 0.00	117.50 -5.53 0.00	163.23 -7.51 0.00	158.74 -7.30 0.00	139.33 -6.56 0.00	128.03 -5.89 0.00	117.58 -5.41 0.00	71.05 -3.15 -2.59	47.15 -1.80 -3.89
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	125.18 4.06 -76.99	113.94 3.51 -71.80	107.19 4.24 -58.83	109.74 3.67 -66.14	110.58 4.19 -61.35	118.24 7.34 -29.40	141.04 10.32 0.00	146.62 10.23 0.00	155.57 11.92 0.00	153.42 11.89 0.00	146.25 11.45 0.00	134.03 9.44 -13.52	119.94 8.24 -12.32	112.32 6.45 -29.91	110.48 6.54 -27.90	114.39 8.96 0.00	134.23 11.19 0.00	186.44 15.70 0.00	180.99 14.95 0.00	159.03 13.14 0.00	145.43 11.52 0.00	134.06 11.07 0.00	122.39 6.73 -44.06	115.11 4.06 -65.99
FORT ORANGE___ 23900	140.97 2.78 -94.06	128.77 2.43 -87.72	118.78 2.78 -71.87	123.25 2.52 -80.79	122.82 2.84 -74.95	122.55 5.14 -35.92	138.03 7.32 0.00	143.61 7.22 0.00	151.84 8.18 0.00	149.88 8.35 0.00	143.16 8.36 0.00	134.37 6.78 -16.52	120.59 6.16 -15.05	117.28 4.79 -36.54	114.91 4.79 -34.08	111.97 6.54 0.00	129.92 6.89 0.00	180.30 9.56 0.00	175.17 9.13 0.00	153.92 8.02 0.00	141.14 7.23 0.00	130.12 7.13 0.00	129.87 4.44 -53.83	128.84 3.15 -80.61
FORT_DRUM_COGEN 23780	47.33 0.44 -2.75	41.53 0.35 -2.57	46.58 0.35 -2.10	42.62 0.32 -2.36	47.68 0.45 -2.19	84.02 1.47 -1.05	134.25 3.53 0.00	140.20 3.81 0.00	146.52 2.87 0.00	144.21 2.68 0.00	136.95 2.15 0.00	113.33 1.77 -0.48	101.31 1.49 -0.44	78.54 1.52 -1.07	78.48 1.44 -1.00	106.59 1.16 0.00	124.63 1.60 0.00	173.31 2.56 0.00	168.53 2.49 0.00	147.94 2.04 0.00	136.05 2.14 0.00	124.95 1.96 0.00	74.47 1.29 -1.57	48.01 0.58 -2.36
FPL_FAR_ROCK_GT1 24212	126.44 5.07 -77.24	114.87 4.55 -71.69	112.94 5.51 -63.31	109.29 4.91 -64.45	110.45 5.63 -59.79	119.93 9.78 -28.66	145.33 12.82 -1.79	247.80 13.37 -98.04	165.64 16.51 -5.47	216.85 15.43 -59.89	217.27 15.23 -67.25	228.80 12.77 -104.96	217.23 11.32 -106.53	198.29 8.96 -113.38	197.63 8.97 -112.62	199.94 12.33 -82.18	205.63 13.41 -69.19	230.34 18.78 -40.82	331.61 17.94 -147.63	238.25 15.76 -76.59	215.91 14.19 -67.81	205.69 13.65 -69.05	214.54 9.38 -133.56	122.83 5.23 -72.54
FPL_FAR_ROCK_GT2 23815	126.44 5.07 -77.24	114.87 4.55 -71.69	112.94 5.51 -63.31	109.29 4.91 -64.45	110.45 5.63 -59.79	119.93 9.78 -28.66	145.33 12.82 -1.79	247.80 13.37 -98.04	165.64 16.51 -5.47	216.85 15.43 -59.89	217.27 15.23 -67.25	228.80 12.77 -104.96	217.23 11.32 -106.53	198.29 8.96 -113.38	197.63 8.97 -112.62	199.94 12.33 -82.18	205.63 13.41 -69.19	230.34 18.78 -40.82	331.61 17.94 -147.63	238.25 15.76 -76.59	215.91 14.19 -67.81	205.69 13.65 -69.05	214.54 9.38 -133.56	122.83 5.23 -72.54
FRANKLIN_FALL_HYD 24054	43.69 -0.44 0.00	38.50 -0.12 0.00	43.77 -0.35 0.00	39.90 -0.04 0.00	44.67 -0.36 0.00	81.01 -0.49 0.00	131.11 0.39 0.00	138.85 2.46 0.00	145.66 2.01 0.00	143.37 1.84 0.00	136.42 1.62 0.00	112.63 1.55 0.00	100.77 1.39 0.00	76.64 0.68 0.00	76.72 0.68 0.00	106.18 0.74 0.00	123.65 0.62 0.00	171.60 0.86 0.00	168.04 2.00 0.00	147.36 1.46 0.00	135.12 1.20 0.00	123.48 0.49 0.00	71.96 0.36 0.00	45.07 0.00 0.00

GLENWOOD_IC_1_G5 23712	124.79 4.55 -76.11	113.45 4.02 -70.81	109.28 4.90 -60.26	108.64 4.28 -64.42	109.66 4.87 -59.76	118.63 8.48 -28.66	143.88 11.37 -1.80	196.63 11.86 -48.38	161.00 14.66 -2.69	175.00 13.72 -19.74	172.82 13.89 -24.14	168.75 11.55 -46.12	155.69 10.24 -46.08	143.63 8.13 -59.54	142.20 8.14 -58.02	146.34 11.17 -29.73	161.16 13.29 -24.84	202.82 17.42 -14.65	235.64 16.60 -53.00	188.86 15.46 -27.51	172.06 13.80 -24.35	161.06 13.29 -24.79	152.99 8.23 -73.16	116.66 4.60 -66.99
GLENWOOD_IC_2_G1 23688	124.11 4.33 -75.65	113.01 3.94 -70.45	107.92 4.81 -58.99	108.58 4.23 -64.41	109.65 4.87 -59.75	118.47 8.32 -28.66	143.01 10.20 -2.09	175.07 10.92 -27.76	159.27 14.09 -1.53	154.27 12.74 0.01	147.45 12.67 0.01	134.90 10.66 -13.17	121.11 9.54 -12.19	112.83 7.52 -29.35	111.05 7.60 -27.40	116.08 10.34 -0.30	135.21 12.18 0.01	187.29 16.56 0.01	181.97 15.94 0.01	160.05 14.15 -0.01	146.65 12.73 -0.01	135.40 12.42 0.01	123.16 8.02 -43.54	113.76 4.42 -64.27
GLENWOOD_IC_3_G1 23689	124.11 4.33 -75.65	113.01 3.94 -70.45	107.92 4.81 -58.99	108.58 4.23 -64.41	109.65 4.87 -59.75	118.47 8.32 -28.66	143.01 10.20 -2.09	175.07 10.92 -27.76	159.27 14.09 -1.53	154.27 12.74 0.01	147.45 12.67 0.01	134.90 10.66 -13.17	121.11 9.54 -12.19	112.83 7.52 -29.35	111.05 7.60 -27.40	116.08 10.34 -0.30	135.21 12.18 0.01	187.29 16.56 0.01	181.97 15.94 0.01	160.05 14.15 -0.01	146.65 12.73 -0.01	135.40 12.42 0.01	123.16 8.02 -43.54	113.76 4.42 -64.27
GLENWOOD___4 23550	124.79 4.55 -76.11	113.45 4.02 -70.81	109.28 4.90 -60.26	108.64 4.28 -64.42	109.66 4.87 -59.76	118.63 8.48 -28.66	143.88 11.37 -1.80	196.63 11.86 -48.38	161.00 14.66 -2.69	175.00 13.72 -19.74	172.82 13.89 -24.14	168.75 11.55 -46.12	155.69 10.24 -46.08	143.63 8.13 -59.54	142.20 8.14 -58.02	146.34 11.17 -29.73	161.16 13.29 -24.84	202.98 17.59 -14.65	235.98 16.94 -53.00	188.86 15.46 -27.51	172.06 13.80 -24.35	161.06 13.29 -24.79	152.99 8.23 -73.16	116.66 4.60 -66.99
GLENWOOD___5 23614	124.79 4.55 -76.11	113.45 4.02 -70.81	109.28 4.90 -60.26	108.64 4.28 -64.42	109.66 4.87 -59.76	118.63 8.48 -28.66	143.88 11.37 -1.80	196.63 11.86 -48.38	161.00 14.66 -2.69	175.00 13.72 -19.74	172.82 13.89 -24.14	168.75 11.55 -46.12	155.69 10.24 -46.08	143.63 8.13 -59.54	142.20 8.14 -58.02	146.34 11.17 -29.73	161.16 13.29 -24.84	202.98 17.59 -14.65	235.98 16.94 -53.00	188.86 15.46 -27.51	172.06 13.80 -24.35	161.06 13.29 -24.79	152.99 8.23 -73.16	116.66 4.60 -66.99
GLOBAL GREEN_PORT_GT1 23814	127.87 7.99 -75.74	116.06 6.91 -70.53	111.62 8.25 -59.25	111.62 7.27 -64.41	113.03 8.24 -59.75	124.58 14.43 -28.66	154.09 21.32 -2.06	184.94 16.50 -32.05	172.87 27.44 -1.77	170.95 25.63 -3.80	164.26 25.07 -4.40	150.80 20.55 -19.18	135.63 17.88 -18.37	124.94 14.12 -34.86	123.24 14.21 -32.99	130.81 19.71 -5.67	152.05 24.49 -4.53	202.27 28.86 -2.67	203.59 27.89 -9.67	176.17 25.24 -5.03	166.09 27.72 -4.45	152.97 25.46 -4.52	135.82 14.97 -49.26	118.20 8.34 -64.79
GLOBE___DSASP 323697	52.73 -2.91 -11.51	46.77 -2.59 -10.74	50.05 -2.87 -8.80	47.11 -2.72 -9.89	51.42 -2.79 -9.18	80.03 -5.87 -4.40	121.30 -9.41 0.00	120.84 -15.55 0.00	124.69 -18.96 0.00	122.15 -19.38 0.00	115.52 -19.28 0.00	95.21 -17.88 -2.02	85.72 -15.50 -1.84	69.87 -10.56 -4.47	69.80 -10.41 -4.17	90.14 -15.29 0.00	106.79 -16.24 0.00	148.38 -22.36 0.00	144.12 -21.92 0.00	126.49 -19.40 0.00	115.57 -18.34 0.00	105.65 -17.34 0.00	68.38 -9.81 -6.59	51.56 -3.38 -9.87
GOETHSLN___LBMP 323567	123.09 3.97 -74.98	111.98 3.44 -69.92	105.56 4.15 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.48 10.09 0.00	155.57 11.92 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.14 9.88 -13.19	125.89 8.64 -17.87	118.76 6.84 -35.96	117.25 6.85 -34.36	124.29 9.38 -9.48	134.36 11.31 -0.02	185.77 15.03 0.00	180.67 14.61 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.55 11.56 -0.01	121.39 6.87 -42.92	113.37 4.01 -64.29
GOODYEAR_LAKE_HYD 323669	67.26 1.68 -21.45	60.06 1.43 -20.01	62.28 1.77 -16.39	59.84 1.48 -18.43	63.88 1.75 -17.10	92.95 3.26 -8.19	135.95 5.23 0.00	141.03 4.64 0.00	148.68 5.03 0.00	146.35 4.81 0.00	139.64 4.85 0.00	118.73 3.89 -3.77	106.08 3.27 -3.43	87.10 2.81 -8.33	86.63 2.82 -7.77	108.91 3.47 0.00	127.45 4.42 0.00	177.06 6.32 0.00	172.01 5.97 0.00	151.14 5.24 0.00	138.60 4.68 0.00	127.54 4.55 0.00	86.60 2.72 -12.28	65.12 1.67 -18.39
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	68.59 0.40 -24.06	61.36 0.31 -22.44	62.95 0.44 -18.38	60.92 0.32 -20.66	64.65 0.45 -19.17	91.50 0.81 -9.19	131.76 1.04 0.00	135.71 -0.68 0.00	142.36 -1.30 0.00	139.98 -1.55 0.00	133.32 -1.48 0.00	113.64 -1.66 -4.23	101.84 -1.39 -3.85	84.77 -0.53 -9.35	84.23 -0.53 -8.72	104.17 -1.26 0.00	121.92 -1.11 0.00	169.20 -1.54 0.00	164.54 -1.50 0.00	144.58 -1.32 0.00	132.84 -1.08 0.00	122.00 -0.99 0.00	85.08 -0.29 -13.77	65.96 0.27 -20.62
GOUDEY___7 23579	68.63 0.44 -24.06	61.40 0.35 -22.44	62.99 0.49 -18.38	60.92 0.32 -20.66	64.70 0.50 -19.17	91.58 0.90 -9.19	131.89 1.17 0.00	135.85 -0.54 0.00	142.36 -1.30 0.00	140.12 -1.42 0.00	133.45 -1.35 0.00	113.64 -1.66 -4.23	101.93 -1.29 -3.85	84.77 -0.53 -9.35	84.23 -0.53 -8.72	104.27 -1.16 0.00	121.92 -1.11 0.00	169.37 -1.37 0.00	164.71 -1.33 0.00	144.72 -1.17 0.00	132.98 -0.93 0.00	122.13 -0.85 0.00	85.15 -0.21 -13.77	66.01 0.32 -20.62
GOUDEY___8 23580	68.59 0.40 -24.06	61.36 0.31 -22.44	62.95 0.44 -18.38	60.92 0.32 -20.66	64.65 0.45 -19.17	91.50 0.81 -9.19	131.76 1.04 0.00	135.71 -0.68 0.00	142.36 -1.30 0.00	139.98 -1.55 0.00	133.32 -1.48 0.00	113.64 -1.66 -4.23	101.84 -1.39 -3.85	84.77 -0.53 -9.35	84.23 -0.53 -8.72	104.17 -1.26 0.00	121.92 -1.11 0.00	169.20 -1.54 0.00	164.54 -1.50 0.00	144.58 -1.32 0.00	132.84 -1.08 0.00	122.00 -0.99 0.00	85.08 -0.29 -13.77	65.96 0.27 -20.62
GOWANUS_GT1_1 24077	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT1_2 24078	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT1_3 24079	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30

GOWANUS_GT1_4 24080	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT1_5 24084	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT1_6 24111	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT1_7 24112	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT1_8 24113	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_1 24114	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_2 24115	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_3 24116	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_4 24117	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_5 24118	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_6 24119	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_7 24120	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT2_8 24121	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT3_1 24122	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT3_2 24123	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30

GOWANUS_GT3_3 24124	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT3_4 24125	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT3_5 24126	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT3_6 24127	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT3_7 24128	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT3_8 24129	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_1 24130	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_2 24131	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_3 24132	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_4 24133	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_5 24134	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_6 24135	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_7 24136	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GOWANUS_GT4_8 24137	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GREENIDGE___3 23582	57.61 -1.19 -14.67	51.22 -1.08 -13.68	54.10 -1.24 -11.21	51.38 -1.16 -11.69	55.55 -1.17 -11.69	84.98 -2.12 -5.60	127.97 -2.75 0.00	131.35 -5.04 0.00	137.05 -6.61 0.00	134.60 -6.93 0.00	127.78 -7.02 0.00	106.87 -6.78 -2.58	95.56 -6.16 -2.35	77.70 -3.95 -5.70	77.40 -3.96 -5.32	99.31 -6.12 0.00	116.88 -6.15 0.00	162.89 -7.85 0.00	158.40 -7.64 0.00	139.04 -6.85 0.00	127.76 -6.16 0.00	116.96 -6.02 0.00	76.56 -3.44 -8.39	56.20 -1.44 -12.57

GREENIDGE___4 23583	57.61 -1.19 -14.67	51.22 -1.08 -13.68	54.10 -1.24 -11.21	51.38 -1.16 -12.60	55.55 -1.17 -11.69	84.98 -2.12 -5.60	127.97 -2.75 0.00	131.35 -5.04 0.00	137.05 -6.61 0.00	134.60 -6.93 0.00	127.78 -7.02 0.00	106.87 -6.78 -2.58	95.56 -6.16 -2.35	77.70 -3.95 -5.70	77.40 -3.96 -5.32	99.31 -6.12 0.00	116.88 -6.15 0.00	162.89 -7.85 0.00	158.40 -7.64 0.00	139.04 -6.85 0.00	127.76 -6.16 0.00	116.96 -6.02 0.00	76.56 -3.44 -8.39	56.20 -1.44 -12.57
GREENWD_138_KV_38B11_REV_LBMP_J 345004	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
GROVEVILLE___HYD 323602	125.18 4.06 -76.99	113.94 3.51 -71.80	107.19 4.24 -58.83	109.74 3.67 -66.14	110.58 4.19 -61.35	118.24 7.34 -29.40	141.04 10.32 0.00	146.62 10.23 0.00	155.57 11.92 0.00	153.42 11.89 0.00	146.25 11.45 0.00	134.03 9.44 -13.52	119.94 8.24 -12.32	112.32 6.45 -29.91	110.48 6.54 -27.90	114.39 8.96 0.00	134.23 11.19 0.00	186.44 15.70 0.00	180.99 14.95 0.00	159.03 13.14 0.00	145.43 11.52 0.00	134.06 11.07 0.00	122.39 6.73 -44.06	115.11 4.06 -65.99
HAMPSHIRE___PAPER_HYD 323593	43.65 -0.48 0.00	38.27 -0.35 0.00	43.60 -0.53 0.00	39.58 -0.36 0.00	44.54 -0.49 0.00	81.58 0.08 0.00	131.89 1.17 0.00	138.30 1.91 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.63 0.56 0.00	100.08 0.70 0.00	76.49 0.54 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.89 -0.85 0.00	165.38 -0.66 0.00	145.17 -0.73 0.00	133.65 -0.27 0.00	122.87 -0.12 0.00	71.89 0.29 0.00	44.76 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	45.19 2.96 1.90	39.44 2.59 1.77	45.63 2.96 1.45	40.94 2.64 1.63	46.49 2.97 1.51	86.15 5.38 0.73	139.34 8.63 0.00	144.71 8.32 0.00	152.27 8.62 0.00	150.02 8.49 0.00	142.88 8.09 0.00	117.41 6.66 0.33	105.24 6.16 0.30	80.08 4.87 0.74	80.22 4.87 0.69	111.97 6.54 0.00	130.41 7.38 0.00	180.99 10.24 0.00	175.67 9.63 0.00	154.36 8.46 0.00	141.54 7.63 0.00	130.49 7.50 0.00	74.88 4.37 1.09	46.28 2.84 1.63
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	118.23 3.53 -70.57	107.48 3.05 -65.81	101.79 3.75 -53.92	103.75 3.20 -60.62	104.91 3.65 -56.23	114.88 6.44 -26.95	139.61 8.89 0.00	145.13 8.74 0.00	154.00 10.35 0.00	151.73 10.20 0.00	144.77 9.97 0.00	131.80 8.33 -12.39	117.92 7.25 -11.29	109.14 5.77 -27.41	107.39 5.78 -25.57	113.34 7.91 0.00	132.88 9.85 0.00	184.41 13.66 0.00	179.15 13.11 0.00	157.42 11.52 0.00	144.09 10.17 0.00	132.95 9.96 0.00	118.07 6.08 -40.38	109.16 3.61 -60.48
HARZA MOOSE___RIVER 24016	44.88 0.75 0.00	39.24 0.62 0.00	44.83 0.70 0.00	40.57 0.64 0.00	45.80 0.76 0.00	83.29 1.79 0.00	133.85 3.13 0.00	139.80 3.41 0.00	146.67 3.02 0.00	144.51 2.98 0.00	137.35 2.55 0.00	113.18 2.11 0.00	101.17 1.79 0.00	77.55 1.60 0.00	77.64 1.60 0.00	107.02 1.58 0.00	124.99 1.96 0.00	173.82 3.08 0.00	168.86 2.82 0.00	148.38 2.48 0.00	136.19 2.27 0.00	125.08 2.09 0.00	73.11 1.51 0.00	45.88 0.81 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	123.40 4.28 -74.99	112.26 3.71 -69.94	105.88 4.45 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.73 9.01 0.00	145.79 9.40 0.00	154.86 11.21 0.00	152.58 11.05 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.33 8.55 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.77 9.38 -11.96	133.88 10.83 -0.02	185.25 14.50 0.00	180.01 13.95 -0.02	158.47 12.55 -0.02	145.02 11.11 0.00	134.07 11.07 -0.01	121.47 6.94 -42.93	113.47 4.10 -64.30
HEMPSTEAD___ 23647	124.81 4.50 -76.18	113.50 4.02 -70.86	109.45 4.90 -60.43	108.68 4.31 -64.42	109.71 4.91 -59.76	118.71 8.55 -28.66	143.70 11.10 -1.88	199.32 11.73 -51.19	161.16 14.66 -2.85	176.24 13.59 -21.12	173.17 13.61 -24.76	169.38 11.34 -46.97	156.35 10.03 -46.94	144.24 7.97 -60.31	142.82 7.98 -58.80	146.87 10.96 -30.48	161.68 13.17 -25.48	203.53 17.76 -15.03	237.35 16.94 -54.37	189.43 15.32 -28.22	172.56 13.67 -24.98	161.70 13.29 -25.43	155.16 8.30 -75.26	116.80 4.55 -67.18
HICKLING___1 23621	63.09 0.22 -18.73	56.25 0.16 -17.47	58.75 0.31 -14.31	56.15 0.12 -16.09	60.32 0.36 -14.93	89.30 0.65 -7.15	132.03 1.31 0.00	134.76 -1.63 0.00	140.35 -3.30 0.00	138.00 -3.53 0.00	131.02 -3.77 0.00	110.26 -4.11 -3.29	98.70 -3.67 -3.00	81.26 -1.98 -7.28	80.85 -1.98 -6.79	101.85 -3.59 0.00	119.72 -3.32 0.00	166.48 -4.26 0.00	162.05 -3.99 0.00	142.39 -3.50 0.00	130.84 -3.07 0.00	119.92 -3.07 0.00	80.81 -1.51 -10.72	61.17 0.05 -16.06
HICKLING___2 23622	63.09 0.22 -18.73	56.25 0.16 -17.47	58.75 0.31 -14.31	56.15 0.12 -16.09	60.32 0.36 -14.93	89.30 0.65 -7.15	132.03 1.31 0.00	134.76 -1.63 0.00	140.35 -3.30 0.00	138.00 -3.53 0.00	131.02 -3.77 0.00	110.26 -4.11 -3.29	98.70 -3.67 -3.00	81.26 -1.98 -7.28	80.85 -1.98 -6.79	101.85 -3.59 0.00	119.72 -3.32 0.00	166.48 -4.26 0.00	162.05 -3.99 0.00	142.39 -3.50 0.00	130.84 -3.07 0.00	119.92 -3.07 0.00	80.81 -1.51 -10.72	61.17 0.05 -16.06
HIGH FALLS___HY 23754	121.95 3.27 -74.55	110.96 2.82 -69.53	104.53 3.44 -56.97	106.93 2.96 -64.04	107.82 3.38 -59.41	115.91 5.95 -28.47	138.96 8.24 0.00	144.43 8.05 0.00	153.56 9.90 0.00	151.29 9.76 0.00	144.09 9.29 0.00	131.94 7.77 -13.09	117.97 6.66 -11.93	110.15 5.24 -28.96	108.30 5.24 -27.01	112.70 7.27 0.00	132.38 9.35 0.00	184.07 13.33 0.00	178.83 12.79 0.00	156.98 11.08 0.00	144.37 10.45 0.00	133.08 10.09 0.00	120.28 6.02 -42.66	112.61 3.65 -63.90
HILLBURN___GT 23639	118.98 3.31 -71.54	108.23 2.90 -66.71	102.36 3.57 -54.66	104.42 3.03 -61.45	105.51 3.47 -57.00	114.93 6.12 -27.32	138.96 8.24 0.00	144.57 8.18 0.00	153.28 9.63 0.00	151.02 9.48 0.00	144.23 9.43 0.00	131.64 8.00 -12.56	117.88 7.06 -11.45	109.45 5.70 -27.79	107.67 5.71 -25.92	113.23 7.80 0.00	132.26 9.23 0.00	183.38 12.63 0.00	178.00 11.96 0.00	156.69 10.80 0.00	143.56 9.65 0.00	132.59 9.60 0.00	118.48 5.94 -40.94	109.76 3.38 -61.31
HISHELDN_WT_PWR 323625	56.00 -1.46 -13.32	49.69 -1.35 -12.42	52.89 -1.41 -10.18	49.94 -1.44 -11.44	54.30 -1.35 -10.61	83.73 -2.85 -5.09	126.53 -4.19 0.00	127.53 -8.86 0.00	132.02 -11.63 0.00	129.50 -12.03 0.00	122.66 -12.13 0.00	101.98 -11.44 -2.34	91.57 -9.94 -2.13	74.60 -6.53 -5.17	74.48 -6.39 -4.83	95.63 -9.80 0.00	113.07 -9.96 0.00	157.25 -13.49 0.00	152.75 -13.29 0.00	134.08 -11.81 0.00	122.53 -11.38 0.00	112.16 -10.82 0.00	73.21 -6.01 -7.62	54.68 -1.80 -11.42
HOLTSVILLE_IC_1 23690	124.38 4.50 -75.74	113.16 4.02 -70.52	108.31 4.94 -59.25	108.66 4.31 -64.41	109.65 4.87 -59.75	118.63 8.48 -28.66	144.02 11.24 -2.06	179.81 11.46 -31.96	161.50 16.09 -1.77	159.70 14.44 -3.72	153.54 14.43 -4.31	142.03 11.89 -19.06	127.96 10.33 -18.25	118.84 8.13 -34.75	117.13 8.21 -32.88	122.60 11.60 -5.57	141.73 14.27 -4.44	193.15 19.80 -2.61	194.27 18.76 -9.48	167.74 16.92 -4.93	153.67 15.39 -4.36	142.05 14.63 -4.43	129.69 8.95 -49.14	114.49 4.64 -64.78

HOLTSVILLE_IC_10 23699	124.61 4.72 -75.75	113.36 4.21 -70.53	108.55 5.16 -59.27	108.86 4.51 -64.41	109.88 5.09 -59.75	119.12 8.96 -28.66	144.79 12.02 -2.05	181.03 12.28 -32.36	162.53 17.09 -1.79	161.03 15.43 -4.07	155.01 15.49 -4.72	143.35 12.66 -19.61	129.22 11.03 -18.81	119.87 8.66 -35.26	118.10 8.67 -33.39	123.71 12.22 -6.06	143.14 15.25 -4.85	194.94 21.34 -2.86	196.48 20.08 -10.36	169.37 18.09 -5.39	155.02 16.33 -4.77	143.33 15.50 -4.84	130.65 9.38 -49.67	114.81 4.91 -64.83
HOLTSVILLE_IC_2 23691	124.38 4.50 -75.74	113.16 4.02 -70.52	108.31 4.94 -59.25	108.66 4.31 -64.41	109.65 4.87 -59.75	118.63 8.48 -28.66	144.02 11.24 -2.06	179.81 11.46 -31.96	161.50 16.09 -1.77	159.70 14.44 -3.72	153.54 14.43 -4.31	142.03 11.89 -19.06	127.96 10.33 -18.25	118.84 8.13 -34.75	117.13 8.21 -32.88	122.60 11.60 -5.57	141.73 14.27 -4.44	193.15 19.80 -2.61	194.27 18.76 -9.48	167.74 16.92 -4.93	153.67 15.39 -4.36	142.05 14.63 -4.43	129.69 8.95 -49.14	114.49 4.64 -64.78
HOLTSVILLE_IC_3 23692	124.38 4.50 -75.74	113.16 4.02 -70.52	108.31 4.94 -59.25	108.66 4.31 -64.41	109.65 4.87 -59.75	118.63 8.48 -28.66	144.02 11.24 -2.06	179.81 11.46 -31.96	161.50 16.09 -1.77	159.70 14.44 -3.72	153.54 14.43 -4.31	142.03 11.89 -19.06	127.96 10.33 -18.25	118.84 8.13 -34.75	117.13 8.21 -32.88	122.60 11.60 -5.57	141.73 14.27 -4.44	193.15 19.80 -2.61	194.27 18.76 -9.48	167.74 16.92 -4.93	153.67 15.39 -4.36	142.05 14.63 -4.43	129.69 8.95 -49.14	114.49 4.64 -64.78
HOLTSVILLE_IC_4 23693	124.38 4.50 -75.74	113.16 4.02 -70.52	108.31 4.94 -59.25	108.66 4.31 -64.41	109.65 4.87 -59.75	118.63 8.48 -28.66	144.02 11.24 -2.06	179.81 11.46 -31.96	161.50 16.09 -1.77	159.70 14.44 -3.72	153.54 14.43 -4.31	142.03 11.89 -19.06	127.96 10.33 -18.25	118.84 8.13 -34.75	117.13 8.21 -32.88	122.60 11.60 -5.57	141.73 14.27 -4.44	193.15 19.80 -2.61	194.27 18.76 -9.48	167.74 16.92 -4.93	153.67 15.39 -4.36	142.05 14.63 -4.43	129.69 8.95 -49.14	114.49 4.64 -64.78
HOLTSVILLE_IC_5 23694	124.38 4.50 -75.74	113.16 4.02 -70.52	108.31 4.94 -59.25	108.66 4.31 -64.41	109.65 4.87 -59.75	118.63 8.48 -28.66	144.02 11.24 -2.06	179.81 11.46 -31.96	161.50 16.09 -1.77	159.70 14.44 -3.72	153.54 14.43 -4.31	142.03 11.89 -19.06	127.96 10.33 -18.25	118.84 8.13 -34.75	117.13 8.21 -32.88	122.60 11.60 -5.57	141.73 14.27 -4.44	193.15 19.80 -2.61	194.27 18.76 -9.48	167.74 16.92 -4.93	153.67 15.39 -4.36	142.05 14.63 -4.43	129.69 8.95 -49.14	114.49 4.64 -64.78
HOLTSVILLE_IC_6 23695	124.61 4.72 -75.75	113.36 4.21 -70.53	108.55 5.16 -59.27	108.86 4.51 -64.41	109.88 5.09 -59.75	119.12 8.96 -28.66	144.79 12.02 -2.05	181.03 12.28 -32.36	162.53 17.09 -1.79	161.03 15.43 -4.07	155.01 15.49 -4.72	143.35 12.66 -19.61	129.22 11.03 -18.81	119.87 8.66 -35.26	118.10 8.67 -33.39	123.71 12.22 -6.06	143.14 15.25 -4.85	194.94 21.34 -2.86	196.48 20.08 -10.36	169.37 18.09 -5.39	155.02 16.33 -4.77	143.33 15.50 -4.84	130.65 9.38 -49.67	114.81 4.91 -64.83
HOLTSVILLE_IC_7 23696	124.61 4.72 -75.75	113.36 4.21 -70.53	108.55 5.16 -59.27	108.86 4.51 -64.41	109.88 5.09 -59.75	119.12 8.96 -28.66	144.79 12.02 -2.05	181.03 12.28 -32.36	162.53 17.09 -1.79	161.03 15.43 -4.07	155.01 15.49 -4.72	143.35 12.66 -19.61	129.22 11.03 -18.81	119.87 8.66 -35.26	118.10 8.67 -33.39	123.71 12.22 -6.06	143.14 15.25 -4.85	194.94 21.34 -2.86	196.48 20.08 -10.36	169.37 18.09 -5.39	155.02 16.33 -4.77	143.33 15.50 -4.84	130.65 9.38 -49.67	114.81 4.91 -64.83
HOLTSVILLE_IC_8 23697	124.61 4.72 -75.75	113.36 4.21 -70.53	108.55 5.16 -59.27	108.86 4.51 -64.41	109.88 5.09 -59.75	119.12 8.96 -28.66	144.79 12.02 -2.05	181.03 12.28 -32.36	162.53 17.09 -1.79	161.03 15.43 -4.07	155.01 15.49 -4.72	143.35 12.66 -19.61	129.22 11.03 -18.81	119.87 8.66 -35.26	118.10 8.67 -33.39	123.71 12.22 -6.06	143.14 15.25 -4.85	194.94 21.34 -2.86	196.48 20.08 -10.36	169.37 18.09 -5.39	155.02 16.33 -4.77	143.33 15.50 -4.84	130.65 9.38 -49.67	114.81 4.91 -64.83
HOLTSVILLE_IC_9 23698	124.61 4.72 -75.75	113.36 4.21 -70.53	108.55 5.16 -59.27	108.86 4.51 -64.41	109.88 5.09 -59.75	119.12 8.96 -28.66	144.79 12.02 -2.05	181.03 12.28 -32.36	162.53 17.09 -1.79	161.03 15.43 -4.07	155.01 15.49 -4.72	143.35 12.66 -19.61	129.22 11.03 -18.81	119.87 8.66 -35.26	118.10 8.67 -33.39	123.71 12.22 -6.06	143.14 15.25 -4.85	194.94 21.34 -2.86	196.48 20.08 -10.36	169.37 18.09 -5.39	155.02 16.33 -4.77	143.33 15.50 -4.84	130.65 9.38 -49.67	114.81 4.91 -64.83
HOWARD_WT_PWR 323690	60.40 0.35 -15.91	53.65 0.19 -14.84	56.63 0.35 -12.16	53.77 0.16 -13.67	58.16 0.45 -12.68	88.31 0.73 -6.08	132.94 2.22 0.00	135.03 -1.36 0.00	140.20 -3.45 0.00	137.57 -3.96 0.00	130.35 -4.44 0.00	108.76 -5.11 -2.79	97.06 -4.87 -2.55	79.48 -2.66 -6.18	79.22 -2.59 -5.77	100.80 -4.64 0.00	118.97 -4.06 0.00	165.79 -4.96 0.00	161.39 -4.65 0.00	141.52 -4.37 0.00	130.03 -3.89 0.00	118.93 -4.06 0.00	78.70 -2.00 -9.11	58.84 0.14 -13.64
HQ_GEN_CEDARS 23644	42.90 -1.24 0.00	37.69 -0.93 0.00	42.93 -1.19 0.00	38.98 -0.96 0.00	43.82 -1.21 0.00	80.93 -0.57 0.00	130.72 0.00 0.00	137.75 1.36 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.86 0.78 0.00	100.17 0.79 0.00	76.26 0.31 0.00	76.34 0.31 0.00	105.64 0.21 0.00	123.03 0.00 0.00	170.57 -0.17 0.00	166.21 0.17 0.00	145.90 0.00 0.00	134.05 0.13 0.00	122.74 -0.25 0.00	71.53 -0.07 0.00	44.03 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	42.90 -1.24 0.00	37.69 -0.93 0.00	42.93 -1.19 0.00	38.98 -0.96 0.00	43.82 -1.21 0.00	80.93 -0.57 0.00	130.72 0.00 0.00	137.75 1.36 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.86 0.78 0.00	100.17 0.79 0.00	76.26 0.31 0.00	76.34 0.31 0.00	105.64 0.21 0.00	123.03 0.00 0.00	170.57 -0.17 0.00	166.21 0.17 0.00	145.90 0.00 0.00	134.05 0.13 0.00	122.74 -0.25 0.00	71.53 -0.07 0.00	44.03 -1.03 0.00
HQ_GEN_IMPORT 323601	43.34 -0.79 0.00	37.96 -0.66 0.00	43.33 -0.79 0.00	39.30 -0.64 0.00	44.23 -0.81 0.00	80.11 -1.39 0.00	129.16 -1.56 0.00	135.71 -0.68 0.00	142.79 -0.86 0.00	140.69 -0.84 0.00	133.71 -1.08 0.00	110.52 -0.55 0.00	98.88 -0.49 0.00	75.27 -0.68 0.00	75.35 -0.69 0.00	104.70 -0.73 0.00	122.18 -0.86 0.00	169.37 -1.37 0.00	165.05 -0.99 0.00	144.88 -1.01 0.00	132.98 -0.93 0.00	121.76 -1.23 0.00	70.75 -0.86 0.00	44.39 -0.67 0.00
HQ_GEN_WHEEL 23651	43.34 -0.79 0.00	37.96 -0.66 0.00	43.33 -0.79 0.00	39.30 -0.64 0.00	44.23 -0.81 0.00	80.11 -1.39 0.00	129.16 -1.56 0.00	135.71 -0.68 0.00	142.79 -0.86 0.00	140.69 -0.84 0.00	133.71 -1.08 0.00	110.52 -0.55 0.00	98.88 -0.49 0.00	75.27 -0.68 0.00	75.35 -0.69 0.00	104.70 -0.73 0.00	122.18 -0.86 0.00	169.37 -1.37 0.00	165.05 -0.99 0.00	144.88 -1.01 0.00	132.98 -0.93 0.00	121.76 -1.23 0.00	70.75 -0.86 0.00	44.39 -0.67 0.00
HUDSON_AVE_GT_3 23810	123.26 4.15 -74.98	112.09 3.55 -69.92	105.74 4.33 -57.29	108.06 3.71 -64.40	109.01 4.23 -59.75	117.72 7.58 -28.64	141.04 10.32 0.00	147.04 10.65 0.00	156.14 12.49 0.00	153.84 12.31 0.00	147.06 12.26 0.00	134.59 10.33 -13.19	126.38 9.14 -17.87	119.14 7.22 -35.96	117.63 7.23 -34.36	124.82 9.91 -9.48	134.86 11.81 -0.02	186.62 15.88 0.00	181.32 15.27 -0.02	159.78 13.87 -0.02	146.23 12.31 0.00	134.92 11.93 -0.01	121.68 7.16 -42.92	113.55 4.19 -64.29

HUDSON AVE_GT_4 23540	123.26 4.15 -74.98	112.09 3.55 -69.92	105.74 4.33 -57.29	108.06 3.71 -64.40	109.01 4.23 -59.75	117.72 7.58 -28.64	141.04 10.32 0.00	147.04 10.65 0.00	156.14 12.49 0.00	153.84 12.31 0.00	147.06 12.26 0.00	134.59 10.33 -13.19	126.38 9.14 -17.87	119.14 7.22 -35.96	117.63 7.23 -34.36	124.82 9.91 -9.48	134.86 11.81 -0.02	186.62 15.88 0.00	181.32 15.27 -0.02	159.78 13.87 -0.02	146.23 12.31 0.00	134.92 11.93 -0.01	121.68 7.16 -42.92	113.55 4.19 -64.29
HUDSON AVE_GT_5 23657	123.26 4.15 -74.98	112.09 3.55 -69.92	105.74 4.33 -57.29	108.06 3.71 -64.40	109.01 4.23 -59.75	117.72 7.58 -28.64	141.04 10.32 0.00	147.04 10.65 0.00	156.14 12.49 0.00	153.84 12.31 0.00	147.06 12.26 0.00	134.59 10.33 -13.19	126.38 9.14 -17.87	119.14 7.22 -35.96	117.63 7.23 -34.36	124.82 9.91 -9.48	134.86 11.81 -0.02	186.62 15.88 0.00	181.32 15.27 -0.02	159.78 13.87 -0.02	146.23 12.31 0.00	134.92 11.93 -0.01	121.68 7.16 -42.92	113.55 4.19 -64.29
HUDSON_AVE_10 24168	123.04 3.93 -74.98	111.90 3.36 -69.92	105.47 4.06 -57.29	107.86 3.52 -64.40	108.79 4.01 -59.75	117.31 7.17 -28.64	140.53 9.81 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.39 11.59 0.00	133.70 9.44 -13.19	125.59 8.35 -17.87	118.61 6.69 -35.96	117.02 6.61 -34.36	124.08 9.17 -9.48	134.12 11.08 -0.02	185.93 15.19 0.00	180.67 14.61 -0.02	158.89 12.98 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.46 6.94 -42.92	113.33 3.97 -64.29
HUNTER MOUNT___DRP 323613	130.55 4.63 -81.79	118.99 4.09 -76.27	111.34 4.72 -62.49	114.42 4.23 -70.25	115.07 4.87 -65.17	121.05 8.32 -31.23	143.14 12.42 0.00	148.52 12.13 0.00	157.31 13.65 0.00	155.26 13.72 0.00	147.33 12.54 0.00	135.65 10.21 -14.37	121.11 8.64 -13.09	114.33 6.60 -31.77	112.29 6.61 -29.64	114.60 9.17 0.00	135.10 12.06 0.00	188.50 17.76 0.00	182.98 16.94 0.00	160.34 14.45 0.00	146.23 12.31 0.00	134.55 11.56 0.00	125.28 6.87 -46.80	119.67 4.51 -70.10
HUNTINGTON_RES_REC 323705	123.94 4.06 -75.75	112.78 3.63 -70.53	107.85 4.45 -59.27	108.26 3.92 -64.41	109.20 4.42 -59.75	117.90 7.75 -28.66	142.44 9.67 -2.05	179.13 10.36 -32.38	159.53 14.09 -1.79	158.23 12.59 -4.10	152.23 12.67 -4.76	141.31 10.56 -19.68	127.50 9.24 -18.88	118.56 7.29 -35.32	116.79 7.30 -33.45	121.77 10.22 -6.12	140.49 12.56 -4.90	191.22 17.59 -2.89	193.11 16.60 -10.47	166.23 14.89 -5.44	152.12 13.39 -4.82	140.67 12.79 -4.89	129.33 8.02 -49.71	114.05 4.14 -64.83
HUNTLEY___63 23557	53.96 -1.90 -11.73	47.86 -1.70 -10.94	51.27 -1.81 -8.96	48.21 -1.80 -10.07	52.62 -1.76 -9.34	81.98 -3.99 -4.48	124.84 -5.88 0.00	124.39 -12.00 0.00	128.42 -15.23 0.00	125.82 -15.71 0.00	118.89 -15.91 0.00	98.36 -14.77 -2.06	88.63 -12.62 -1.88	72.16 -8.36 -4.56	72.07 -8.21 -4.25	92.99 -12.44 0.00	110.23 -12.80 0.00	153.32 -17.42 0.00	148.94 -17.10 0.00	130.72 -15.18 0.00	119.59 -14.33 0.00	109.22 -13.77 0.00	70.58 -7.73 -6.71	52.87 -2.25 -10.05
HUNTLEY___64 23558	53.96 -1.90 -11.73	47.86 -1.70 -10.94	51.27 -1.81 -8.96	48.21 -1.80 -10.07	52.62 -1.76 -9.34	81.98 -3.99 -4.48	124.84 -5.88 0.00	124.39 -12.00 0.00	128.42 -15.23 0.00	125.82 -15.71 0.00	118.89 -15.91 0.00	98.36 -14.77 -2.06	88.63 -12.62 -1.88	72.16 -8.36 -4.56	72.07 -8.21 -4.25	92.99 -12.44 0.00	110.23 -12.80 0.00	153.32 -17.42 0.00	148.94 -17.10 0.00	130.72 -15.18 0.00	119.59 -14.33 0.00	109.22 -13.77 0.00	70.58 -7.73 -6.71	52.87 -2.25 -10.05
HUNTLEY___65 23559	53.96 -1.90 -11.73	47.86 -1.70 -10.94	51.27 -1.81 -8.96	48.21 -1.80 -10.07	52.62 -1.76 -9.34	81.98 -3.99 -4.48	124.84 -5.88 0.00	124.39 -12.00 0.00	128.42 -15.23 0.00	125.82 -15.71 0.00	118.89 -15.91 0.00	98.36 -14.77 -2.06	88.63 -12.62 -1.88	72.16 -8.36 -4.56	72.07 -8.21 -4.25	92.99 -12.44 0.00	110.23 -12.80 0.00	153.32 -17.42 0.00	148.94 -17.10 0.00	130.72 -15.18 0.00	119.59 -14.33 0.00	109.22 -13.77 0.00	70.58 -7.73 -6.71	52.87 -2.25 -10.05
HUNTLEY___66 23560	53.96 -1.90 -11.73	47.86 -1.70 -10.94	51.27 -1.81 -8.96	48.21 -1.80 -10.07	52.62 -1.76 -9.34	81.98 -3.99 -4.48	124.84 -5.88 0.00	124.39 -12.00 0.00	128.42 -15.23 0.00	125.82 -15.71 0.00	118.89 -15.91 0.00	98.36 -14.77 -2.06	88.63 -12.62 -1.88	72.16 -8.36 -4.56	72.07 -8.21 -4.25	92.99 -12.44 0.00	110.23 -12.80 0.00	153.32 -17.42 0.00	148.94 -17.10 0.00	130.72 -15.18 0.00	119.59 -14.33 0.00	109.22 -13.77 0.00	70.58 -7.73 -6.71	52.87 -2.25 -10.05
HUNTLEY___67 23561	53.77 -2.30 -11.94	47.70 -2.05 -11.13	51.00 -2.25 -9.12	48.03 -2.16 -10.25	52.39 -2.16 -9.51	81.49 -4.56 -4.56	123.79 -6.93 0.00	124.11 -12.27 0.00	128.28 -15.37 0.00	125.82 -15.71 0.00	119.03 -15.77 0.00	98.51 -14.66 -2.10	88.66 -12.62 -1.91	72.09 -8.51 -4.64	72.00 -8.36 -4.33	92.88 -12.55 0.00	109.99 -13.04 0.00	152.98 -17.76 0.00	148.61 -17.43 0.00	130.43 -15.47 0.00	119.05 -14.87 0.00	108.85 -14.14 0.00	70.48 -7.95 -6.83	52.64 -2.66 -10.23
HUNTLEY___68 23562	53.77 -2.30 -11.94	47.70 -2.05 -11.13	51.00 -2.25 -9.12	48.03 -2.16 -10.25	52.39 -2.16 -9.51	81.49 -4.56 -4.56	123.79 -6.93 0.00	124.11 -12.27 0.00	128.28 -15.37 0.00	125.82 -15.71 0.00	119.03 -15.77 0.00	98.51 -14.66 -2.10	88.66 -12.62 -1.91	72.09 -8.51 -4.64	72.00 -8.36 -4.33	92.88 -12.55 0.00	109.99 -13.04 0.00	152.98 -17.76 0.00	148.61 -17.43 0.00	130.43 -15.47 0.00	119.05 -14.87 0.00	108.85 -14.14 0.00	70.48 -7.95 -6.83	52.64 -2.66 -10.23
HYLAND___LFGE 323620	57.53 0.44 -12.96	50.94 0.23 -12.08	54.37 0.35 -9.90	51.27 0.20 -11.13	55.90 0.54 -10.32	87.09 0.65 -4.95	133.59 2.87 0.00	136.66 0.27 0.00	142.07 -1.58 0.00	139.55 -1.98 0.00	132.23 -2.57 0.00	109.79 -3.56 -2.28	91.51 -9.94 -2.07	74.30 -6.68 -5.03	74.12 -6.62 -4.69	95.41 -10.02 0.00	112.20 -10.83 0.00	157.42 -13.32 0.00	153.09 -12.95 0.00	133.94 -11.96 0.00	123.73 -10.18 0.00	112.91 -10.08 0.00	77.80 -1.22 -7.41	56.45 0.27 -11.10
INDECK___CORINTH 23802	148.25 3.93 -100.20	135.54 3.48 -93.44	124.52 3.84 -76.56	129.56 3.55 -86.07	128.93 4.05 -79.84	127.10 7.34 -38.26	141.56 10.84 0.00	147.43 11.04 0.00	156.01 12.36 0.00	154.12 12.59 0.00	147.06 12.26 0.00	138.56 9.88 -17.60	124.45 9.04 -16.03	121.79 6.91 -38.92	119.19 6.85 -36.31	114.08 8.65 0.00	132.14 9.10 0.00	183.89 13.15 0.00	178.50 12.46 0.00	157.71 11.81 0.00	144.37 10.45 0.00	133.44 10.45 0.00	135.17 6.23 -57.34	134.82 3.88 -85.87
INDECK___ILION 23567	44.09 1.85 1.90	38.47 1.62 1.77	44.52 1.85 1.45	39.94 1.64 1.63	45.41 1.89 1.51	84.11 3.34 0.73	136.08 5.36 0.00	141.57 5.18 0.00	149.11 5.46 0.00	146.91 5.38 0.00	139.92 5.12 0.00	114.85 4.11 0.33	102.85 3.78 0.30	78.26 3.04 0.74	78.39 3.04 0.69	109.44 4.01 0.00	127.59 4.55 0.00	177.06 6.32 0.00	172.01 5.97 0.00	151.14 5.24 0.00	138.73 4.81 0.00	127.66 4.67 0.00	73.30 2.79 1.09	45.24 1.80 1.63
INDECK___OLEAN 23982	56.81 -1.19 -13.87	50.51 -1.04 -12.93	53.75 -0.97 -10.59	50.77 -1.08 -11.91	55.14 -0.95 -11.05	84.84 -1.96 -5.30	127.97 -2.75 0.00	129.16 -7.23 0.00	133.88 -9.77 0.00	131.34 -10.19 0.00	124.28 -10.51 0.00	104.29 -9.22 -2.44	93.74 -7.85 -2.22	76.33 -5.02 -5.39	76.04 -5.02 -5.02	97.32 -8.12 0.00	114.91 -8.12 0.00	159.47 -11.27 0.00	155.08 -10.96 0.00	136.42 -9.48 0.00	124.68 -9.24 0.00	114.38 -8.61 0.00	74.88 -4.65 -7.93	55.51 -1.44 -11.88

INDECK___OSWEGO 23783	48.39 -1.32 -5.58	42.58 -1.24 -5.20	46.97 -1.41 -4.26	43.45 -1.28 -4.79	48.08 -1.40 -4.44	81.10 -2.53 -2.13	126.80 -3.92 0.00	130.53 -5.86 0.00	136.90 -6.75 0.00	134.74 -6.79 0.00	128.33 -6.47 0.00	106.39 -5.66 -0.98	95.20 -5.06 -0.89	74.48 -3.64 -2.17	74.41 -3.65 -2.02	100.16 -5.27 0.00	117.13 -5.90 0.00	162.72 -8.02 0.00	158.24 -7.80 0.00	138.90 -7.00 0.00	127.89 -6.02 0.00	118.57 -4.42 0.00	72.22 -2.57 -3.19	48.40 -1.44 -4.78
INDECK___YERKES 23781	54.01 -1.85 -11.73	47.90 -1.66 -10.94	51.32 -1.77 -8.96	48.21 -1.80 -10.07	52.67 -1.71 -9.34	82.06 -3.91 -4.48	124.97 -5.75 0.00	124.52 -11.87 0.00	128.42 -15.23 0.00	125.82 -15.71 0.00	119.03 -15.77 0.00	98.47 -14.66 -2.06	88.63 -12.62 -1.88	72.16 -8.36 -4.56	72.07 -8.21 -4.25	92.99 -12.44 0.00	110.36 -12.67 0.00	153.32 -17.42 0.00	148.94 -17.10 0.00	130.87 -15.02 0.00	119.72 -14.20 0.00	109.33 -13.66 0.00	70.65 -7.66 -6.71	52.91 -2.21 -10.05
INDIAN POINT_GT_1 24139	121.72 3.35 -74.23	110.74 2.90 -69.23	104.42 3.57 -56.72	106.73 3.03 -63.76	107.65 3.47 -59.15	115.96 6.12 -28.35	138.96 8.24 0.00	144.71 8.32 0.00	153.42 9.77 0.00	151.16 9.63 0.00	144.51 9.71 0.00	132.33 8.22 -13.04	118.64 7.25 -12.01	110.72 5.77 -28.99	108.87 5.78 -27.06	113.56 7.91 -0.21	132.38 9.35 0.00	183.55 12.81 0.00	178.15 12.11 0.00	156.85 10.95 0.00	143.56 9.65 0.00	132.59 9.60 0.00	119.95 5.87 -42.48	112.07 3.38 -63.62
INDIAN POINT_GT_2 23659	121.72 3.35 -74.23	110.74 2.90 -69.23	104.42 3.57 -56.72	106.73 3.03 -63.76	107.65 3.47 -59.15	115.96 6.12 -28.35	138.96 8.24 0.00	144.71 8.32 0.00	153.42 9.77 0.00	151.16 9.63 0.00	144.51 9.71 0.00	132.33 8.22 -13.04	118.64 7.25 -12.01	110.72 5.77 -28.99	108.87 5.78 -27.06	113.56 7.91 -0.21	132.38 9.35 0.00	183.55 12.81 0.00	178.15 12.11 0.00	156.85 10.95 0.00	143.56 9.65 0.00	132.59 9.60 0.00	119.95 5.87 -42.48	112.07 3.38 -63.62
INDIAN POINT_GT_3 24019	121.72 3.35 -74.23	110.74 2.90 -69.23	104.42 3.57 -56.72	106.73 3.03 -63.76	107.65 3.47 -59.15	115.96 6.12 -28.35	138.96 8.24 0.00	144.71 8.32 0.00	153.42 9.77 0.00	151.16 9.63 0.00	144.51 9.71 0.00	132.33 8.22 -13.04	118.64 7.25 -12.01	110.72 5.77 -28.99	108.87 5.78 -27.06	113.56 7.91 -0.21	132.38 9.35 0.00	183.55 12.81 0.00	178.15 12.11 0.00	156.85 10.95 0.00	143.56 9.65 0.00	132.59 9.60 0.00	119.95 5.87 -42.48	112.07 3.38 -63.62
INDIAN POINT___2 23530	120.60 3.18 -73.28	109.71 2.74 -68.34	103.52 3.40 -56.00	105.80 2.91 -62.95	106.72 3.29 -58.40	115.27 5.79 -27.99	138.43 7.71 0.00	144.02 7.63 0.00	152.85 9.20 0.00	150.60 9.07 0.00	143.97 9.17 0.00	131.61 7.66 -12.87	117.96 6.85 -11.73	109.90 5.47 -28.47	108.07 5.48 -26.55	112.92 7.49 0.00	131.89 8.86 0.00	182.69 11.95 0.00	177.49 11.45 0.00	156.26 10.36 0.00	143.02 9.11 0.00	132.09 9.10 0.00	119.19 5.66 -41.94	111.08 3.20 -62.81
INDIAN POINT___3 23531	121.57 3.18 -74.26	110.62 2.74 -69.26	104.27 3.40 -56.74	106.60 2.88 -63.79	107.50 3.29 -59.18	115.64 5.79 -28.36	138.43 7.71 0.00	144.02 7.63 0.00	152.85 9.20 0.00	150.60 9.07 0.00	143.83 9.03 0.00	131.78 7.66 -13.04	118.11 6.85 -11.88	110.28 5.47 -28.85	108.43 5.48 -26.91	112.92 7.49 0.00	131.89 8.86 0.00	182.69 11.95 0.00	177.34 11.30 0.00	156.26 10.36 0.00	143.02 9.11 0.00	132.09 9.10 0.00	119.75 5.66 -42.50	111.92 3.20 -63.65
IP CORINTH___1 23988	148.52 4.19 -100.20	135.77 3.71 -93.44	124.74 4.06 -76.56	129.80 3.80 -86.07	129.16 4.28 -79.84	127.58 7.82 -38.26	142.22 11.51 0.00	148.25 11.86 0.00	156.72 13.07 0.00	154.83 13.30 0.00	147.87 13.07 0.00	139.11 10.44 -17.60	125.05 9.64 -16.03	122.17 7.29 -38.92	119.57 7.23 -36.31	114.71 9.28 0.00	132.88 9.85 0.00	184.91 14.16 0.00	179.48 13.44 0.00	158.58 12.69 0.00	145.16 11.25 0.00	134.18 11.19 0.00	135.60 6.66 -57.34	135.09 4.14 -85.87
IP___TICONDEROGA 23804	146.20 5.96 -96.11	133.58 5.33 -89.63	123.12 5.56 -73.44	127.88 5.39 -82.55	127.74 6.12 -76.58	129.45 11.25 -36.70	147.84 17.12 0.00	153.99 17.60 0.00	162.32 18.67 0.00	160.63 19.10 0.00	153.26 18.47 0.00	143.17 15.22 -16.88	128.47 13.72 -15.38	124.07 10.78 -37.33	121.59 10.72 -34.82	119.99 14.55 0.00	139.40 16.37 0.00	193.45 22.71 0.00	187.13 21.09 0.00	165.00 19.11 0.00	151.06 17.15 0.00	139.22 16.23 0.00	135.90 9.30 -55.00	133.34 5.90 -82.37
ISLIP_RES_REC 323679	124.92 5.03 -75.76	113.60 4.44 -70.54	108.83 5.43 -59.29	109.10 4.75 -64.41	110.14 5.36 -59.75	119.61 9.45 -28.66	145.71 12.94 -2.05	182.39 13.37 -32.63	163.56 18.10 -1.81	162.39 16.55 -4.31	156.36 16.58 -4.99	144.60 13.55 -19.98	130.29 11.72 -19.19	120.81 9.26 -35.59	119.05 9.27 -33.73	124.89 13.07 -6.39	144.40 16.24 -5.13	196.65 22.89 -3.02	198.57 21.58 -10.95	171.00 19.41 -5.69	156.49 17.54 -5.04	144.59 16.49 -5.12	131.51 9.88 -50.02	115.16 5.23 -64.86
JARVIS____ 23743	42.58 0.35 1.90	37.15 0.31 1.77	43.02 0.35 1.45	38.62 0.32 1.63	43.88 0.36 1.51	81.42 0.65 0.73	131.64 0.92 0.00	137.21 0.82 0.00	144.52 0.87 0.00	142.39 0.85 0.00	135.61 0.81 0.33	111.41 0.67 0.30	99.77 0.70 0.74	75.75 0.54 0.74	75.89 0.54 0.69	106.18 0.74 0.00	123.77 0.74 0.00	171.77 1.03 0.00	166.87 0.83 0.00	146.78 0.88 0.00	134.59 0.67 0.00	123.86 0.87 0.00	71.02 0.50 1.09	43.80 0.36 1.63
JENNISON___1 23625	72.48 2.43 -25.92	64.84 2.05 -24.17	66.31 2.38 -19.80	64.28 2.08 -22.26	68.12 2.43 -20.65	95.96 4.56 -9.90	138.69 7.97 0.00	143.61 7.22 0.00	150.55 6.90 0.00	148.19 6.65 0.00	140.87 6.07 0.00	120.40 4.77 -4.55	107.60 4.08 -4.15	89.82 3.80 -10.07	89.16 3.72 -9.39	109.86 4.43 0.00	128.69 5.66 0.00	178.94 8.20 0.00	173.85 7.81 0.00	152.76 6.86 0.00	140.21 6.30 0.00	128.77 5.78 0.00	89.87 3.44 -14.83	69.63 2.34 -22.21
JENNISON___2 23626	72.48 2.43 -25.92	64.84 2.05 -24.17	66.31 2.38 -19.80	64.28 2.08 -22.26	68.12 2.43 -20.65	95.96 4.56 -9.90	138.69 7.97 0.00	143.61 7.22 0.00	150.55 6.90 0.00	148.19 6.65 0.00	140.87 6.07 0.00	120.40 4.77 -4.55	107.60 4.08 -4.15	89.82 3.80 -10.07	89.16 3.72 -9.39	109.86 4.43 0.00	128.69 5.66 0.00	178.94 8.20 0.00	173.85 7.81 0.00	152.76 6.86 0.00	140.21 6.30 0.00	128.77 5.78 0.00	89.87 3.44 -14.83	69.63 2.34 -22.21
JERICHO_RISE_WT_PWR 323719	43.12 -1.01 0.00	37.93 -0.69 0.00	43.19 -0.93 0.00	39.30 -0.64 0.00	44.09 -0.95 0.00	79.78 -1.72 0.00	129.02 -1.70 0.00	136.39 0.00 0.00	143.51 -0.14 0.00	141.39 -0.14 0.00	134.39 -0.40 0.00	111.08 0.00 0.00	99.28 -0.10 0.00	75.50 -0.45 0.00	75.51 -0.53 0.00	104.80 -0.63 0.00	122.04 -0.99 0.00	169.20 -1.54 0.00	165.87 -0.17 0.00	145.46 -0.44 0.00	133.38 -0.53 0.00	122.00 -0.99 0.00	70.89 -0.72 0.00	44.48 -0.59 0.00
KEDC PORT_JEFF_GT2 24210	124.16 4.28 -75.75	112.97 3.82 -70.53	108.15 4.77 -59.26	108.50 4.15 -64.41	109.43 4.64 -59.75	118.23 8.07 -28.66	143.36 10.58 -2.05	179.51 10.92 -32.21	160.95 15.52 -1.78	159.48 14.01 -3.94	153.38 14.02 -4.56	141.92 11.44 -19.41	127.92 9.94 -18.60	118.85 7.83 -35.07	117.15 7.91 -33.20	122.48 11.17 -5.87	141.75 14.02 -4.70	193.14 19.63 -2.77	194.50 18.43 -10.03	167.88 16.77 -5.22	153.66 15.13 -4.62	141.94 14.26 -4.69	129.73 8.66 -49.47	114.34 4.46 -64.81

KEDC PORT_JEFF_GT3 24211	124.16 4.28 -75.75	112.97 3.82 -70.53	108.15 4.77 -59.26	108.50 4.15 -64.41	109.43 4.64 -59.75	118.23 8.07 -28.66	143.36 10.58 -2.05	179.51 10.92 -32.21	160.95 15.52 -1.78	159.48 14.01 -3.94	153.38 14.02 -4.56	141.92 11.44 -19.41	127.92 9.94 -18.60	118.85 7.83 -35.07	117.15 7.91 -33.20	122.48 11.17 -5.87	141.75 14.02 -4.70	193.14 19.63 -2.77	194.50 18.43 -10.03	167.88 16.77 -5.22	153.66 15.13 -4.62	141.94 14.26 -4.69	129.73 8.66 -49.47	114.34 4.46 -64.81
KEDC_GLWD_GT4 24219	124.79 4.55 -76.11	113.45 4.02 -70.81	109.28 4.90 -60.26	108.64 4.28 -64.42	109.66 4.87 -59.76	118.63 8.48 -28.66	143.88 11.37 -1.80	196.63 11.86 -48.38	161.00 14.66 -2.69	175.00 13.72 -19.74	172.82 13.89 -24.14	168.75 11.55 -46.12	155.69 10.24 -46.08	143.63 8.13 -59.54	142.20 8.14 -58.02	146.34 11.17 -29.73	161.16 13.29 -24.84	202.82 17.42 -14.65	235.64 16.60 -53.00	188.86 15.46 -27.51	172.06 13.80 -24.35	161.06 13.29 -24.79	152.99 8.23 -73.16	116.66 4.60 -66.99
KEDC_GLWD_GT5 24220	124.79 4.55 -76.11	113.45 4.02 -70.81	109.28 4.90 -60.26	108.64 4.28 -64.42	109.66 4.87 -59.76	118.63 8.48 -28.66	143.88 11.37 -1.80	196.63 11.86 -48.38	161.00 14.66 -2.69	175.00 13.72 -19.74	172.82 13.89 -24.14	168.75 11.55 -46.12	155.69 10.24 -46.08	143.63 8.13 -59.54	142.20 8.14 -58.02	146.34 11.17 -29.73	161.16 13.29 -24.84	202.82 17.42 -14.65	235.64 16.60 -53.00	188.86 15.46 -27.51	172.06 13.80 -24.35	161.06 13.29 -24.79	152.99 8.23 -73.16	116.66 4.60 -66.99
KENSICO____ 23655	122.57 3.62 -74.82	111.52 3.13 -69.77	105.09 3.80 -57.17	107.48 3.28 -64.26	108.39 3.74 -59.62	116.67 6.60 -28.57	139.73 9.01 0.00	145.39 9.00 0.00	154.28 10.63 0.00	152.01 10.47 0.00	145.32 10.52 0.00	133.11 8.89 -13.14	119.36 7.85 -12.14	111.44 6.23 -29.26	109.66 6.31 -27.31	114.24 8.54 -0.27	133.24 10.21 0.00	184.57 13.82 0.00	179.15 13.11 0.00	157.71 11.81 0.00	144.37 10.45 0.00	133.32 10.33 0.00	120.72 6.30 -42.81	112.80 3.61 -64.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	118.52 3.40 -70.98	107.75 2.93 -66.20	101.94 3.57 -54.24	103.99 3.08 -60.97	105.11 3.51 -56.56	114.80 6.19 -27.11	139.34 8.63 0.00	144.85 8.46 0.00	154.00 10.35 0.00	151.86 10.33 0.00	144.51 9.71 0.00	131.65 8.10 -12.47	117.59 6.85 -11.36	108.92 5.39 -27.58	107.24 5.48 -25.72	112.92 7.49 0.00	132.75 9.72 0.00	184.75 14.00 0.00	179.33 13.29 0.00	157.42 11.52 0.00	144.90 10.98 0.00	133.44 10.45 0.00	118.53 6.30 -40.62	109.74 3.83 -60.84
KIAC_JFK_GT1 23816	122.95 3.84 -74.98	111.82 3.28 -69.92	105.39 3.97 -57.29	107.78 3.44 -64.40	108.65 3.87 -59.75	117.15 7.01 -28.64	140.53 9.81 0.00	146.89 10.50 0.00	156.30 12.64 0.00	153.71 12.17 0.00	146.12 11.32 0.00	132.93 8.67 -13.19	124.90 7.65 -17.87	118.07 6.15 -35.96	116.49 6.09 -34.36	123.35 8.44 -9.48	133.63 10.58 -0.02	185.93 15.19 0.00	180.49 14.44 -0.02	158.60 12.69 -0.02	145.43 11.52 0.00	134.07 11.07 -0.01	121.54 7.02 -42.92	113.33 3.97 -64.29
KIAC_JFK_GT2 23817	122.95 3.84 -74.98	111.82 3.28 -69.92	105.39 3.97 -57.29	107.78 3.44 -64.40	108.65 3.87 -59.75	117.15 7.01 -28.64	140.53 9.81 0.00	146.89 10.50 0.00	156.30 12.64 0.00	153.71 12.17 0.00	146.12 11.32 0.00	132.93 8.67 -13.19	124.90 7.65 -17.87	118.07 6.15 -35.96	116.49 6.09 -34.36	123.35 8.44 -9.48	133.63 10.58 -0.02	185.93 15.19 0.00	180.49 14.44 -0.02	158.60 12.69 -0.02	145.43 11.52 0.00	134.07 11.07 -0.01	121.54 7.02 -42.92	113.33 3.97 -64.29
KINTIGH____ 23543	51.04 -3.22 -10.13	45.17 -2.90 -9.45	48.69 -3.18 -7.74	45.64 -3.00 -8.70	49.95 -3.15 -8.07	79.17 -6.20 -3.87	121.05 -9.67 0.00	122.48 -13.91 0.00	127.14 -16.51 0.00	124.69 -16.85 0.00	118.21 -16.58 0.00	97.75 -15.11 -1.78	87.68 -13.31 -1.62	70.70 -9.19 -3.94	70.58 -9.13 -3.67	92.14 -13.29 0.00	108.76 -14.27 0.00	151.11 -19.63 0.00	146.95 -19.09 0.00	128.83 -17.07 0.00	118.11 -15.80 0.00	108.10 -14.89 0.00	68.88 -8.52 -5.80	50.19 -3.56 -8.68
LEDERLE____ 23769	119.86 3.49 -72.24	109.01 3.01 -67.37	103.03 3.71 -55.20	105.19 3.20 -62.06	106.25 3.65 -57.57	115.45 6.36 -27.59	139.34 8.63 0.00	144.99 8.60 0.00	153.70 10.05 0.00	151.44 9.90 0.00	144.63 9.83 0.00	132.10 8.33 -12.69	118.39 7.46 -11.56	109.95 5.93 -28.06	108.22 6.01 -26.18	113.55 8.12 0.00	132.63 9.60 0.00	183.89 13.15 0.00	178.65 12.61 0.00	157.28 11.39 0.00	143.96 10.05 0.00	133.08 10.09 0.00	119.10 6.16 -41.34	110.55 3.56 -61.92
LINDEN COGEN____ 23786	123.09 3.97 -74.98	111.98 3.44 -69.92	105.56 4.15 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.48 10.09 0.00	155.57 11.92 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.14 9.88 -13.19	125.89 8.64 -17.87	118.76 6.84 -35.96	117.25 6.85 -34.36	124.29 9.38 -9.48	134.36 11.31 -0.02	185.59 14.85 0.00	180.67 14.61 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.55 11.56 -0.01	121.39 6.87 -42.92	113.37 4.01 -64.29
LIPA_MISC_IPP 23656	124.64 4.77 -75.74	113.39 4.25 -70.53	108.58 5.20 -59.25	108.90 4.55 -64.41	109.88 5.09 -59.75	119.12 8.96 -28.66	144.79 12.02 -2.06	180.14 11.73 -32.02	162.51 17.09 -1.77	160.73 15.43 -3.77	154.52 12.55 -4.37	142.76 10.93 -19.14	128.63 10.93 -18.32	119.43 8.66 -34.82	117.65 8.67 -32.95	123.29 12.22 -5.63	142.78 15.25 -4.49	194.38 21.00 -2.65	195.55 19.92 -9.60	168.83 17.94 -4.99	154.80 16.47 -4.42	143.09 15.62 -4.48	130.26 9.45 -49.21	114.82 4.96 -64.79
LISF__SOLAR 323691	124.77 4.90 -75.74	113.47 4.32 -70.53	108.67 5.29 -59.25	108.98 4.63 -64.41	109.96 5.18 -59.75	119.28 9.13 -28.66	145.20 12.42 -2.06	180.47 12.01 -32.08	162.80 17.37 -1.77	161.20 15.85 -3.82	154.99 15.76 -4.43	143.17 12.88 -19.22	129.01 11.23 -18.41	119.66 8.81 -34.89	117.96 8.89 -33.03	123.68 12.54 -5.71	143.21 15.63 -4.56	194.94 21.51 -2.68	196.18 20.42 -9.73	169.34 18.38 -5.06	155.27 16.87 -4.48	143.52 15.98 -4.55	130.55 9.66 -49.29	114.91 5.05 -64.80
LITTLE FALLS__HYD 24013	46.07 3.84 1.90	40.17 3.32 1.77	46.51 3.84 1.45	41.74 3.44 1.63	47.39 3.87 1.51	87.78 7.01 0.73	141.96 11.24 0.00	147.30 10.92 0.00	155.00 11.35 0.00	152.58 11.05 0.00	145.32 10.52 0.00	119.29 8.55 0.33	106.92 7.85 0.30	81.45 6.23 0.74	81.59 6.24 0.69	113.87 8.44 0.00	132.63 9.60 0.00	184.07 13.33 0.00	178.65 12.61 0.00	156.98 11.08 0.00	143.96 10.05 0.00	132.83 9.84 0.00	76.31 5.80 1.09	47.18 3.74 1.63
LI_NEWBRDGE__DRP 323616	124.13 4.33 -75.66	113.03 3.94 -70.47	107.97 4.81 -59.04	108.58 4.23 -64.41	109.65 4.87 -59.75	118.47 8.32 -28.66	143.12 10.32 -2.08	175.88 10.92 -28.57	159.32 14.09 -1.58	154.86 12.59 -0.74	148.21 12.54 -0.88	136.01 10.56 -14.37	122.15 9.34 -13.43	113.78 7.37 -30.46	112.02 7.46 -28.53	117.04 10.22 -1.38	136.12 12.18 -0.90	187.83 16.56 -0.53	183.76 15.78 -1.94	161.06 14.15 -1.02	147.40 12.58 -0.90	136.19 12.30 -0.90	124.28 8.02 -44.66	113.77 4.33 -64.37
LONG_LAKE_PHOENIX 24014	48.97 -0.97 -5.81	43.11 -0.93 -5.42	47.50 -1.06 -4.44	43.93 -1.00 -4.99	48.63 -1.03 -4.63	81.84 -1.87 -2.22	127.97 -2.75 0.00	132.57 -3.82 0.00	139.20 -4.45 0.00	137.00 -4.53 0.00	130.48 -4.32 0.00	108.10 -3.99 -1.02	96.73 -3.57 -0.93	75.78 -2.43 -2.26	75.64 -2.51 -2.10	101.74 -3.69 0.00	119.09 -3.94 0.00	165.62 -5.12 0.00	161.06 -4.98 0.00	141.37 -4.52 0.00	130.03 -3.89 0.00	119.67 -3.31 0.00	72.99 -1.93 -3.32	48.96 -1.08 -4.98

LOVETT___3 23632	119.86 3.18 -72.55	109.06 2.78 -67.66	103.00 3.44 -55.44	105.17 2.91 -62.32	106.18 3.33 -57.81	115.07 5.87 -27.71	138.43 7.71 0.00	143.89 7.50 0.00	152.71 9.06 0.00	150.45 8.92 0.00	143.69 8.89 0.00	131.38 7.56 -12.74	117.75 6.76 -11.61	109.61 5.47 -28.18	107.88 5.55 -26.29	112.92 7.49 0.00	131.77 8.74 0.00	182.51 11.77 0.00	177.34 11.30 0.00	156.11 10.21 0.00	143.02 9.11 0.00	132.22 9.23 0.00	118.85 5.73 -41.52	110.50 3.25 -62.18
LOVETT___4 23642	119.86 3.18 -72.55	109.06 2.78 -67.66	103.00 3.44 -55.44	105.17 2.91 -62.32	106.18 3.33 -57.81	115.07 5.87 -27.71	138.43 7.71 0.00	143.89 7.50 0.00	152.71 9.06 0.00	150.45 8.92 0.00	143.69 8.89 0.00	131.38 7.56 -12.74	117.75 6.76 -11.61	109.61 5.47 -28.18	107.88 5.55 -26.29	112.92 7.49 0.00	131.77 8.74 0.00	182.51 11.77 0.00	177.34 11.30 0.00	156.11 10.21 0.00	143.02 9.11 0.00	132.22 9.23 0.00	118.85 5.73 -41.52	110.50 3.25 -62.18
LOVETT___5 23593	119.86 3.18 -72.55	109.06 2.78 -67.66	103.00 3.44 -55.44	105.17 2.91 -62.32	106.18 3.33 -57.81	115.07 5.87 -27.71	138.43 7.71 0.00	143.89 7.50 0.00	152.71 9.06 0.00	150.45 8.92 0.00	143.69 8.89 0.00	131.38 7.56 -12.74	117.75 6.76 -11.61	109.61 5.47 -28.18	107.88 5.55 -26.29	112.92 7.49 0.00	131.77 8.74 0.00	182.51 11.77 0.00	177.34 11.30 0.00	156.11 10.21 0.00	143.02 9.11 0.00	132.22 9.23 0.00	118.85 5.73 -41.52	110.50 3.25 -62.18
LOWER RAQUET___HYD 24057	43.16 -0.97 0.00	37.96 -0.66 0.00	43.19 -0.93 0.00	39.26 -0.68 0.00	44.09 -0.95 0.00	81.17 -0.32 0.00	131.51 0.79 0.00	138.44 2.05 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.75 0.67 0.00	100.47 1.10 0.00	76.56 0.60 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.18 -0.86 0.00	169.04 -1.71 0.00	164.89 -1.15 0.00	144.58 -1.32 0.00	133.25 -0.67 0.00	122.26 -0.73 0.00	71.74 0.14 0.00	44.39 -0.67 0.00
LOWER___HUDSON 24059	146.39 3.44 -98.81	133.82 3.05 -92.15	122.98 3.35 -75.50	127.93 3.12 -84.88	127.29 3.51 -78.74	125.67 6.44 -37.73	140.26 9.54 0.00	145.93 9.54 0.00	154.13 10.48 0.00	152.28 10.75 0.00	145.32 10.52 0.00	136.98 8.55 -17.36	122.95 7.76 -15.81	120.34 6.00 -38.39	117.85 6.01 -35.80	113.55 8.12 0.00	131.77 8.74 0.00	182.87 12.12 0.00	177.66 11.62 0.00	156.26 10.36 0.00	143.15 9.23 0.00	131.96 8.97 0.00	133.59 5.44 -56.55	133.23 3.47 -84.69
LWR___OSWEGATCHIE_HYD 23850	43.65 -0.48 0.00	38.27 -0.35 0.00	43.60 -0.53 0.00	39.58 -0.36 0.00	44.54 -0.49 0.00	81.58 0.08 0.00	131.89 1.17 0.00	138.30 1.91 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.63 0.56 0.00	100.08 0.70 0.00	76.49 0.54 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.89 -0.85 0.00	165.38 -0.66 0.00	145.17 -0.73 0.00	133.65 -0.27 0.00	122.87 -0.12 0.00	71.89 0.29 0.00	44.76 -0.31 0.00
LYONS_FALL_HYD 23570	44.88 0.75 0.00	39.24 0.62 0.00	44.83 0.70 0.00	40.57 0.64 0.00	45.80 0.76 0.00	83.29 1.79 0.00	133.85 3.13 0.00	139.80 3.41 0.00	146.67 3.02 0.00	144.51 2.98 0.00	137.35 2.55 0.00	113.18 2.11 0.00	101.17 1.79 0.00	77.55 1.60 0.00	77.64 1.60 0.00	107.02 1.58 0.00	124.99 1.96 0.00	173.82 3.08 0.00	168.86 2.82 0.00	148.38 2.48 0.00	136.19 2.27 0.00	125.08 2.09 0.00	73.11 1.51 0.00	45.88 0.81 0.00
MADISON___COUNTY_LFGE 323628	47.44 0.80 -2.51	41.58 0.62 -2.34	46.79 0.75 -1.92	42.73 0.64 -2.16	47.85 0.81 -2.00	84.08 1.63 -0.96	132.16 1.44 0.00	137.61 1.22 0.00	144.66 1.01 0.00	142.39 0.85 0.00	135.61 0.81 0.00	111.85 0.33 -0.44	99.98 0.20 -0.40	77.47 0.54 -0.98	77.41 0.46 -0.91	105.64 0.21 0.00	123.53 0.49 0.00	171.77 1.03 0.00	167.04 1.00 0.00	146.63 0.73 0.00	134.72 0.81 0.00	123.61 0.62 0.00	74.18 1.14 -1.44	47.99 0.77 -2.15
MAPLE_RIDGE_WT_1 323574	39.52 -0.22 4.39	34.37 -0.15 4.10	40.59 -0.18 3.36	36.00 -0.16 3.77	41.35 -0.18 3.50	79.49 -0.32 1.68	130.33 -0.39 0.00	136.25 -0.14 0.00	143.36 -0.29 0.00	141.25 -0.28 0.00	134.53 -0.27 0.00	110.08 -0.22 0.77	98.48 -0.20 0.70	74.10 -0.15 1.71	74.22 -0.23 1.59	105.12 -0.32 0.00	122.66 -0.37 0.00	170.23 -0.51 0.00	165.54 -0.50 0.00	145.46 -0.44 0.00	133.51 -0.40 0.00	122.62 -0.37 0.00	68.87 -0.21 2.51	41.12 -0.18 3.77
MAPLE_RIDGE_WT_2 323611	39.52 -0.22 4.39	34.37 -0.15 4.10	40.59 -0.18 3.36	36.00 -0.16 3.77	41.35 -0.18 3.50	79.49 -0.32 1.68	130.33 -0.39 0.00	136.25 -0.14 0.00	143.36 -0.29 0.00	141.25 -0.28 0.00	134.53 -0.27 0.00	110.08 -0.22 0.77	98.48 -0.20 0.70	74.10 -0.15 1.71	74.22 -0.23 1.59	105.12 -0.32 0.00	122.66 -0.37 0.00	170.23 -0.51 0.00	165.54 -0.50 0.00	145.46 -0.44 0.00	133.51 -0.40 0.00	122.62 -0.37 0.00	68.87 -0.21 2.51	41.12 -0.18 3.77
MARBLE_RIVER_WT_PWR 323696	43.12 -1.01 0.00	37.96 -0.66 0.00	43.19 -0.93 0.00	39.30 -0.64 0.00	44.09 -0.95 0.00	79.87 -1.63 0.00	129.02 -1.70 0.00	136.39 0.00 0.00	143.51 -0.14 0.00	141.25 -0.28 0.00	134.39 -0.40 0.00	110.96 -0.11 0.00	99.28 -0.10 0.00	75.43 -0.53 0.00	75.51 -0.53 0.00	104.80 -0.63 0.00	122.04 -0.99 0.00	169.20 -1.54 0.00	166.04 0.00 0.00	145.61 -0.29 0.00	133.51 -0.40 0.00	122.13 -0.85 0.00	71.03 -0.58 0.00	44.57 -0.49 0.00
MARSH_HILL_WT_PWR 323713	60.18 0.31 -15.73	53.45 0.16 -14.67	56.45 0.31 -12.02	53.57 0.12 -13.51	57.97 0.40 -12.54	88.15 0.65 -6.01	132.68 1.96 0.00	134.76 -1.63 0.00	139.78 -3.87 0.00	137.14 -4.39 0.00	130.07 -4.72 0.00	108.51 -5.33 -2.76	96.83 -5.06 -2.52	79.26 -2.81 -6.11	79.01 -2.73 -5.70	100.58 -4.85 0.00	118.72 -4.31 0.00	165.45 -5.29 0.00	160.89 -5.15 0.00	141.22 -4.67 0.00	129.62 -4.29 0.00	118.68 -4.31 0.00	78.46 -2.15 -9.00	58.60 0.05 -13.48
MG INDUSTRY___DRP 24185	141.21 2.65 -94.43	129.00 2.32 -88.06	118.92 2.65 -72.15	123.40 2.36 -81.11	122.98 2.70 -75.24	122.36 4.81 -36.06	137.64 6.92 0.00	143.07 6.68 0.00	151.26 7.61 0.00	149.17 7.64 0.00	142.48 7.68 0.00	133.88 6.22 -16.59	120.15 5.66 -15.11	117.04 4.40 -36.68	114.66 4.41 -34.22	111.44 6.01 0.00	129.55 6.52 0.00	179.62 8.87 0.00	174.50 8.46 0.00	153.33 7.44 0.00	140.61 6.69 0.00	129.63 6.64 0.00	129.79 4.15 -54.04	128.66 2.66 -80.93
MID___OSWEGATCHIE_HYD 23849	43.65 -0.48 0.00	38.27 -0.35 0.00	43.60 -0.53 0.00	39.58 -0.36 0.00	44.54 -0.49 0.00	81.58 0.08 0.00	131.89 1.17 0.00	138.30 1.91 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.63 0.56 0.00	100.08 0.70 0.00	76.49 0.54 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.89 -0.85 0.00	165.38 -0.66 0.00	145.17 -0.73 0.00	133.65 -0.27 0.00	122.87 -0.12 0.00	71.89 0.29 0.00	44.76 -0.31 0.00
MID___RAQUETTE_HYD 23851	43.16 -0.97 0.00	37.96 -0.66 0.00	43.19 -0.93 0.00	39.26 -0.68 0.00	44.09 -0.95 0.00	81.17 -0.32 0.00	131.51 0.79 0.00	138.44 2.05 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.75 0.67 0.00	100.47 1.10 0.00	76.56 0.60 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.18 -0.86 0.00	169.04 -1.71 0.00	164.89 -1.15 0.00	144.58 -1.32 0.00	133.25 -0.67 0.00	122.26 -0.73 0.00	71.74 0.14 0.00	44.39 -0.67 0.00

MILLIKEN___1 23584	58.44 -0.53 -14.83	51.91 -0.54 -13.83	54.88 -0.57 -11.33	52.08 -0.60 -12.74	56.27 -0.59 -11.82	86.27 -0.89 -5.66	128.10 -2.61 0.00	132.30 -4.09 0.00	138.91 -4.74 0.00	136.57 -4.96 0.00	129.95 -4.85 0.00	109.12 -4.56 -2.61	97.58 -4.17 -2.37	78.99 -2.73 -5.76	78.68 -2.73 -5.37	101.21 -4.22 0.00	118.61 -4.42 0.00	164.76 -5.98 0.00	160.22 -5.82 0.00	140.94 -4.96 0.00	129.62 -4.29 0.00	118.93 -4.06 0.00	77.79 -2.29 -8.49	56.47 -1.31 -12.71
MILLIKEN___2 23585	58.44 -0.53 -14.83	51.91 -0.54 -13.83	54.88 -0.57 -11.33	52.08 -0.60 -12.74	56.27 -0.59 -11.82	86.27 -0.89 -5.66	128.10 -2.61 0.00	132.30 -4.09 0.00	138.91 -4.74 0.00	136.57 -4.96 0.00	129.95 -4.85 0.00	109.12 -4.56 -2.61	97.58 -4.17 -2.37	78.99 -2.73 -5.76	78.68 -2.73 -5.37	101.21 -4.22 0.00	118.61 -4.42 0.00	164.76 -5.98 0.00	160.22 -5.82 0.00	140.94 -4.96 0.00	129.62 -4.29 0.00	118.93 -4.06 0.00	77.79 -2.29 -8.49	56.47 -1.31 -12.71
MILLIKEN___DIESEL 23629	58.44 -0.53 -14.83	51.91 -0.54 -13.83	54.88 -0.57 -11.33	52.08 -0.60 -12.74	56.27 -0.59 -11.82	86.27 -0.89 -5.66	128.10 -2.61 0.00	132.30 -4.09 0.00	138.91 -4.74 0.00	136.57 -4.96 0.00	129.95 -4.85 0.00	109.12 -4.56 -2.61	97.58 -4.17 -2.37	78.99 -2.73 -5.76	78.68 -2.73 -5.37	101.21 -4.22 0.00	118.61 -4.42 0.00	164.76 -5.98 0.00	160.22 -5.82 0.00	140.94 -4.96 0.00	129.62 -4.29 0.00	118.93 -4.06 0.00	77.79 -2.29 -8.49	56.47 -1.31 -12.71
MILLSEAT___LFGE 323607	53.18 -1.77 -10.81	47.08 -1.62 -10.08	50.62 -1.77 -8.26	47.51 -1.72 -9.29	52.03 -1.62 -8.62	82.04 -3.58 -4.13	125.75 -4.97 0.00	126.44 -9.95 0.00	130.87 -12.79 0.00	128.22 -13.31 0.00	121.32 -13.48 0.00	100.09 -12.88 -1.90	89.88 -11.23 -1.73	72.72 -7.44 -4.20	72.66 -7.30 -3.92	94.46 -10.97 0.00	112.08 -10.95 0.00	156.40 -14.34 0.00	151.93 -14.11 0.00	133.06 -12.84 0.00	121.46 -12.45 0.00	110.94 -12.05 0.00	70.92 -6.87 -6.19	52.26 -2.07 -9.27
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	122.15 3.49 -74.53	111.14 3.01 -69.51	104.73 3.66 -56.95	107.11 3.15 -64.02	108.03 3.60 -59.39	116.32 6.36 -28.46	139.34 8.63 0.00	144.99 8.60 0.00	153.85 10.20 0.00	151.58 10.05 0.00	144.91 10.11 0.00	132.60 8.44 -13.09	118.99 7.55 -12.06	111.06 6.00 -29.11	109.21 6.01 -27.17	113.88 8.23 -0.21	132.75 9.72 0.00	183.89 13.15 0.00	178.65 12.61 0.00	157.13 11.23 0.00	143.96 10.05 0.00	132.83 9.84 0.00	120.34 6.08 -42.65	112.42 3.47 -63.88
MODEL_CITY_ENERGY 24167	52.73 -2.83 -11.42	46.72 -2.55 -10.65	50.07 -2.78 -8.73	47.07 -2.68 -9.81	51.44 -2.70 -9.10	80.15 -5.71 -4.36	121.70 -9.02 0.00	121.25 -15.14 0.00	124.98 -18.67 0.00	122.42 -19.11 0.00	115.79 -19.00 0.00	95.42 -17.66 -2.01	85.90 -15.30 -1.83	69.99 -10.40 -4.44	69.91 -10.27 -4.14	90.35 -15.08 0.00	107.04 -15.99 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.83 -18.08 0.00	105.90 -17.09 0.00	68.47 -9.67 -6.54	51.57 -3.29 -9.79
MODERN_LFGE___ 323580	52.73 -2.83 -11.42	46.72 -2.55 -10.65	50.07 -2.78 -8.73	47.07 -2.68 -9.81	51.44 -2.70 -9.10	80.15 -5.71 -4.36	121.70 -9.02 0.00	121.25 -15.14 0.00	124.98 -18.67 0.00	122.42 -19.11 0.00	115.79 -19.00 0.00	95.42 -17.66 -2.01	85.90 -15.30 -1.83	69.99 -10.40 -4.44	69.91 -10.27 -4.14	90.35 -15.08 0.00	107.04 -15.99 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.83 -18.08 0.00	105.90 -17.09 0.00	68.47 -9.67 -6.54	51.57 -3.29 -9.79
MOHAWK_PAPER___DRP 24187	144.75 3.27 -97.35	132.27 2.86 -90.79	121.73 3.22 -74.39	126.52 2.96 -83.62	125.94 3.33 -77.57	124.70 6.03 -37.18	139.61 8.89 0.00	145.25 8.86 0.00	153.56 9.90 0.00	151.58 10.05 0.00	144.77 9.97 0.00	136.28 8.10 -17.10	122.31 7.35 -15.58	119.47 5.70 -37.82	117.02 5.71 -35.28	113.23 7.80 0.00	131.15 8.12 0.00	182.01 11.27 0.00	176.83 10.79 0.00	155.38 9.48 0.00	142.49 8.58 0.00	131.36 8.37 0.00	132.47 5.16 -55.71	131.84 3.34 -83.44
MONGAUP___HYD 23641	116.21 3.40 -68.68	105.60 2.93 -64.05	100.84 4.24 -52.48	102.60 3.67 -58.99	103.99 4.23 -54.73	113.60 5.87 -26.23	139.09 8.37 0.00	144.30 7.91 0.00	153.13 9.48 0.00	151.16 9.63 0.00	143.43 8.63 0.00	130.25 7.12 -12.06	116.33 5.96 -10.99	107.19 4.56 -26.68	105.56 4.64 -24.89	111.76 6.33 0.00	132.01 8.98 0.00	184.07 13.33 0.00	178.65 12.61 0.00	156.69 10.80 0.00	143.15 9.23 0.00	131.72 8.73 0.00	116.13 5.22 -39.30	107.22 3.29 -58.86
MONTAUK___DIESEL 23721	127.77 7.90 -75.74	116.02 6.87 -70.53	111.58 8.21 -59.25	111.58 7.23 -64.41	112.99 8.20 -59.75	124.50 14.35 -28.66	154.09 21.32 -2.06	186.16 17.72 -32.05	172.87 27.44 -1.77	170.80 25.47 -3.80	164.13 24.93 -4.40	150.58 20.33 -19.18	135.53 17.79 -18.37	124.86 14.05 -34.86	123.09 14.07 -32.99	130.71 19.61 -5.67	151.92 24.36 -4.53	203.47 30.06 -2.67	204.75 29.05 -9.66	177.34 26.42 -5.03	165.68 27.31 -4.45	152.71 25.21 -4.52	135.68 14.82 -49.25	118.11 8.25 -64.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	123.10 3.97 -75.00	111.95 3.40 -69.93	105.57 4.15 -57.30	107.90 3.55 -64.41	108.84 4.05 -59.75	117.32 7.17 -28.65	140.39 9.67 0.00	146.34 9.95 0.00	155.28 11.63 0.00	152.99 11.46 0.00	146.25 11.45 0.00	133.93 9.66 -13.19	128.28 8.64 -20.26	121.55 6.84 -38.75	120.19 6.85 -37.30	128.15 9.38 -13.34	134.13 11.08 -0.02	185.77 15.03 0.00	180.34 14.28 -0.02	158.90 12.98 -0.02	145.43 11.52 0.00	134.19 11.19 -0.01	121.34 6.81 -42.93	113.35 3.97 -64.31
MUNSVILLE_WIND_PWR 323609	70.83 3.71 -22.99	63.19 3.13 -21.44	65.31 3.62 -17.57	62.80 3.12 -19.75	66.91 3.56 -18.32	97.12 6.85 -8.78	143.00 12.28 0.00	148.39 12.01 0.00	155.28 11.63 0.00	152.58 11.05 0.00	144.77 9.97 0.00	123.12 8.00 -4.04	110.01 6.95 -3.68	91.19 6.30 -8.93	90.61 6.24 -8.33	113.03 7.60 0.00	132.51 9.47 0.00	184.75 14.00 0.00	179.33 13.29 0.00	157.57 11.68 0.00	144.63 10.72 0.00	132.59 9.60 0.00	90.27 5.51 -13.16	68.33 3.56 -19.70
N SALMON___HYD 24042	43.69 -0.44 0.00	38.50 -0.12 0.00	43.77 -0.35 0.00	39.90 -0.04 0.00	44.67 -0.36 0.00	81.01 -0.49 0.00	131.11 0.39 0.00	138.85 2.46 0.00	145.66 2.01 0.00	143.37 1.84 0.00	136.42 1.62 0.00	112.63 1.55 0.00	100.77 1.39 0.00	76.64 0.68 0.00	76.72 0.68 0.00	106.18 0.74 0.00	123.65 0.62 0.00	171.60 0.86 0.00	168.04 2.00 0.00	147.36 1.46 0.00	135.12 1.20 0.00	123.48 0.49 0.00	71.96 0.36 0.00	45.07 0.00 0.00
N.E_GEN_SANDY PD 24062	135.95 3.44 -88.37	124.05 3.01 -82.41	115.00 3.35 -67.52	118.96 3.12 -75.91	118.97 3.51 -70.42	121.68 6.44 -33.75	140.00 9.28 0.00	151.25 9.28 -5.58	154.00 10.35 0.00	152.60 10.47 -0.59	145.18 10.38 0.00	135.59 8.55 -15.96	128.38 7.65 -21.35	120.43 6.00 -38.48	117.70 6.09 -35.58	123.80 8.23 -10.14	151.00 9.10 -18.86	183.20 12.46 0.00	177.83 11.79 0.00	161.00 10.64 -4.46	145.23 9.51 -1.81	132.22 9.23 0.00	127.76 5.59 -50.57	124.28 3.47 -75.74
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	119.86 3.31 -72.42	109.01 2.86 -67.54	102.99 3.53 -55.33	105.17 3.03 -62.20	106.21 3.47 -57.71	115.18 6.03 -27.65	138.83 8.11 0.00	144.30 7.91 0.00	152.98 9.33 0.00	150.87 9.34 0.00	144.09 9.29 0.00	131.68 7.89 -12.72	118.02 7.06 -11.59	109.71 5.62 -28.13	107.98 5.71 -26.24	113.12 7.69 0.00	132.14 9.10 0.00	183.20 12.46 0.00	177.83 11.79 0.00	156.54 10.64 0.00	143.42 9.51 0.00	132.46 9.47 0.00	118.92 5.87 -41.44	110.52 3.38 -62.07

NARROWS_GT1_1 24228	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT1_2 24229	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT1_3 24230	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT1_4 24231	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT1_5 24232	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT1_6 24233	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT1_7 24234	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT1_8 24235	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT2_1 24236	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT2_2 24237	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT2_3 24238	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT2_4 24239	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT2_5 24240	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT2_6 24241	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NARROWS_GT2_7 24242	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30

NARROWS_GT2_8 24243	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	130.55 4.63 -81.79	118.99 4.09 -76.27	111.34 4.72 -62.49	114.42 4.23 -70.25	115.07 4.87 -65.17	121.05 8.32 -31.23	143.14 12.42 0.00	148.52 12.13 0.00	157.31 13.65 0.00	155.26 13.72 0.00	147.33 12.54 0.00	135.65 10.21 -14.37	121.11 8.64 -13.09	114.33 6.60 -31.77	112.29 6.61 -29.64	114.60 9.17 0.00	135.10 12.06 0.00	188.50 17.76 0.00	182.98 16.94 0.00	160.34 14.45 0.00	146.23 12.31 0.00	134.55 11.56 0.00	125.28 6.87 -46.80	119.67 4.51 -70.10
NEG CAPITAL___MECHNVIL 23645	148.74 4.15 -100.46	135.98 3.67 -93.68	124.99 4.10 -76.76	129.98 3.75 -86.29	129.31 4.23 -80.05	127.61 7.75 -38.36	142.22 11.51 0.00	147.98 11.59 0.00	156.43 12.78 0.00	154.54 13.01 0.00	147.46 12.67 0.00	138.93 10.21 -17.64	124.79 9.34 -16.08	122.12 7.14 -39.02	119.51 7.07 -36.40	115.03 9.59 0.00	133.48 10.45 0.00	185.77 15.03 0.00	180.32 14.28 0.00	158.74 12.84 0.00	145.29 11.38 0.00	133.93 10.94 0.00	135.67 6.58 -57.49	135.31 4.14 -86.10
NEG CENTRAL_HIGH_ACRES 23767	50.82 -2.12 -8.81	44.90 -1.93 -8.21	48.65 -2.20 -6.73	45.47 -2.04 -7.57	49.94 -2.12 -7.02	80.87 -3.99 -3.36	125.23 -5.49 0.00	128.89 -7.50 0.00	134.61 -9.05 0.00	132.34 -9.20 0.00	125.63 -9.17 0.00	104.07 -8.55 -1.55	93.04 -7.75 -1.41	74.06 -5.32 -3.42	73.91 -5.32 -3.19	97.63 -7.80 0.00	115.04 -8.00 0.00	160.50 -10.24 0.00	156.08 -9.96 0.00	136.85 -9.05 0.00	125.48 -8.43 0.00	115.00 -7.99 0.00	71.91 -4.73 -5.04	50.37 -2.25 -7.55
NEG CENTRAL___DRP 24199	52.85 -0.93 -9.64	46.73 -0.89 -8.99	50.52 -0.97 -7.37	47.30 -0.92 -8.28	51.77 -0.95 -7.68	83.46 -1.72 -3.68	128.37 -2.35 0.00	132.57 -3.82 0.00	138.77 -4.88 0.00	136.44 -5.09 0.00	129.67 -5.12 0.00	107.77 -5.00 -1.69	96.35 -4.57 -1.54	76.74 -2.96 -3.75	76.57 -2.97 -3.49	100.90 -4.53 0.00	118.48 -4.55 0.00	164.94 -5.81 0.00	160.56 -5.48 0.00	140.79 -5.11 0.00	129.50 -4.42 0.00	118.68 -4.31 0.00	74.61 -2.51 -5.52	52.21 -1.12 -8.27
NEG CENTRAL___INDECK 23768	57.33 0.22 -12.97	50.76 0.04 -12.10	54.17 0.13 -9.91	51.08 0.00 -11.14	55.69 0.32 -10.34	86.78 0.33 -4.95	132.80 2.09 0.00	135.71 -0.68 0.00	141.21 -2.44 0.00	138.70 -2.83 0.00	131.43 -3.36 0.00	109.13 -4.22 -2.28	94.00 -7.45 -2.08	76.21 -4.78 -5.04	75.95 -4.79 -4.70	98.05 -7.38 0.00	115.65 -9.05 0.00	161.69 -9.05 0.00	157.40 -8.64 0.00	137.73 -8.17 0.00	126.81 -7.10 0.00	115.85 -7.14 0.00	77.31 -1.72 -7.42	56.23 0.05 -11.12
NEG CENTRAL___SENECA 23627	54.01 -0.88 -10.76	47.81 -0.85 -10.04	51.42 -0.93 -8.22	48.30 -0.88 -9.24	52.75 -0.86 -8.57	84.06 -1.55 -4.11	128.89 -1.83 0.00	132.57 -3.82 0.00	138.49 -5.17 0.00	136.15 -5.38 0.00	129.26 -5.53 0.00	107.41 -5.55 -1.89	96.03 -5.06 -1.72	76.95 -3.19 -4.18	76.75 -3.19 -3.90	100.37 -5.06 0.00	118.11 -4.93 0.00	164.60 -6.14 0.00	160.22 -5.82 0.00	140.50 -5.40 0.00	129.10 -4.82 0.00	118.32 -4.67 0.00	75.04 -2.72 -6.16	53.21 -1.08 -9.22
NEG CENTRAL___STATE_STREET 24147	53.19 -0.31 -9.36	46.96 -0.39 -8.73	50.88 -0.40 -7.15	47.54 -0.44 -8.04	52.13 -0.36 -7.46	84.50 -0.57 -3.57	130.07 -0.65 0.00	134.61 -1.78 0.00	141.21 -2.44 0.00	138.99 -2.54 0.00	132.37 -2.42 0.00	109.95 -2.77 -1.64	98.29 -2.58 -1.50	78.07 -1.52 -3.64	77.83 -1.60 -3.39	102.80 -2.63 0.00	120.69 -2.34 0.00	168.00 -2.74 0.00	163.38 -2.66 0.00	143.42 -2.48 0.00	131.91 -2.01 0.00	121.02 -1.97 0.00	75.74 -1.22 -5.36	52.55 -0.54 -8.02
NEG MILLWOOD___DRP 24198	125.44 4.33 -76.97	114.15 3.75 -71.79	107.40 4.45 -58.82	109.97 3.92 -66.12	110.79 4.42 -61.34	118.72 7.82 -29.40	141.70 10.98 0.00	147.58 11.19 0.00	156.72 13.07 0.00	154.41 12.88 0.00	147.33 12.54 0.00	135.03 10.44 -13.52	120.64 8.95 -12.32	112.92 7.07 -29.90	111.00 7.07 -27.89	115.13 9.69 0.00	134.96 11.93 0.00	187.81 17.07 0.00	182.32 16.28 0.00	159.90 14.01 0.00	146.37 12.46 0.00	134.80 11.81 0.00	122.81 7.16 -44.05	115.28 4.24 -65.97
NEG NORTH_FLCN_SEA 23793	43.47 -0.66 0.00	38.27 -0.35 0.00	43.55 -0.57 0.00	39.62 -0.32 0.00	44.45 -0.59 0.00	80.36 -1.14 0.00	129.94 -0.78 0.00	137.48 1.09 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.47 0.68 0.00	111.75 0.67 0.00	99.88 0.50 0.00	75.96 0.00 0.00	76.04 0.00 0.00	105.54 0.11 0.00	122.91 -0.12 0.00	170.40 -0.34 0.00	168.36 2.32 0.00	147.51 1.61 0.00	135.25 1.34 0.00	123.61 0.62 0.00	71.89 0.29 0.00	45.16 0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	43.25 -0.88 0.00	38.04 -0.58 0.00	43.33 -0.79 0.00	39.42 -0.52 0.00	44.23 -0.81 0.00	80.03 -1.46 0.00	129.41 -1.31 0.00	136.80 0.41 0.00	143.94 0.29 0.00	141.67 0.14 0.00	134.80 0.00 0.00	111.30 0.22 0.00	99.58 0.20 0.00	75.65 -0.30 0.00	75.74 -0.30 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.72 -1.02 0.00	166.37 0.33 0.00	145.90 0.00 0.00	133.78 -0.13 0.00	122.26 -0.73 0.00	71.10 -0.50 0.00	44.62 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	43.61 -0.53 0.00	38.43 -0.19 0.00	43.68 -0.44 0.00	39.82 -0.12 0.00	44.58 -0.45 0.00	80.52 -0.97 0.00	130.33 -0.39 0.00	138.03 1.64 0.00	145.09 1.44 0.00	142.80 1.27 0.00	135.87 1.07 0.00	112.07 1.00 0.00	100.17 0.79 0.00	76.18 0.23 0.00	76.27 0.23 0.00	105.86 0.42 0.00	123.28 0.25 0.00	171.08 0.34 0.00	168.69 2.65 0.00	147.94 2.04 0.00	135.53 1.61 0.00	123.86 0.87 0.00	71.96 0.36 0.00	45.25 0.18 0.00
NEG NORTH___LWR_SARANAC 23913	43.61 -0.53 0.00	38.43 -0.19 0.00	43.68 -0.44 0.00	39.82 -0.12 0.00	44.58 -0.45 0.00	80.52 -0.97 0.00	130.33 -0.39 0.00	138.03 1.64 0.00	145.09 1.44 0.00	142.80 1.27 0.00	135.87 1.07 0.00	112.07 1.00 0.00	100.17 0.79 0.00	76.18 0.23 0.00	76.27 0.23 0.00	105.86 0.42 0.00	123.28 0.25 0.00	171.08 0.34 0.00	168.69 2.65 0.00	147.94 2.04 0.00	135.53 1.61 0.00	123.86 0.87 0.00	71.96 0.36 0.00	45.25 0.18 0.00
NEG NORTH___PLATTSBURG 23628	43.61 -0.53 0.00	38.43 -0.19 0.00	43.68 -0.44 0.00	39.82 -0.12 0.00	44.58 -0.45 0.00	80.52 -0.97 0.00	130.33 -0.39 0.00	138.03 1.64 0.00	145.09 1.44 0.00	142.80 1.27 0.00	135.87 1.07 0.00	112.07 1.00 0.00	100.17 0.79 0.00	76.18 0.23 0.00	76.27 0.23 0.00	105.86 0.42 0.00	123.28 0.25 0.00	171.08 0.34 0.00	168.69 2.65 0.00	147.94 2.04 0.00	135.53 1.61 0.00	123.86 0.87 0.00	71.96 0.36 0.00	45.25 0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	52.66 -2.78 -11.30	46.69 -2.47 -10.54	50.02 -2.74 -8.64	47.01 -2.64 -9.71	51.39 -2.66 -9.01	80.27 -5.54 -4.32	122.09 -8.63 0.00	121.93 -14.46 0.00	125.83 -17.82 0.00	123.41 -18.12 0.00	116.60 -18.20 0.00	96.40 -16.66 -1.99	86.67 -14.51 -1.81	70.55 -9.80 -4.39	70.48 -9.66 -4.10	91.09 -14.34 0.00	107.89 -15.14 0.00	150.08 -20.67 0.00	145.94 -20.10 0.00	127.80 -18.10 0.00	116.77 -17.14 0.00	106.63 -16.36 0.00	68.90 -9.17 -6.47	51.56 -3.20 -9.69

NEG WEST___LANCASTR 23811	56.08 -1.28 -13.23	49.80 -1.16 -12.34	53.09 -1.15 -10.11	50.11 -1.20 -11.37	54.50 -1.08 -10.54	84.18 -2.37 -5.05	127.46 -3.26 0.00	128.21 -8.18 0.00	132.88 -10.78 0.00	130.35 -11.18 0.00	123.34 -11.46 0.00	102.95 -10.45 -2.32	92.55 -8.94 -2.12	75.32 -5.78 -5.14	75.21 -5.63 -4.79	96.47 -8.96 0.00	114.06 -8.98 0.00	158.62 -12.12 0.00	154.08 -11.96 0.00	135.39 -10.51 0.00	123.73 -10.18 0.00	113.14 -9.84 0.00	73.73 -5.44 -7.57	54.83 -1.58 -11.34
NEG_PENN_ALLEGHNY 23528	69.17 0.84 -24.20	61.89 0.70 -22.57	63.50 0.88 -18.49	61.40 0.68 -20.79	65.22 0.90 -19.29	92.45 1.71 -9.24	133.07 2.36 0.00	137.21 0.82 0.00	143.79 0.14 0.00	141.53 0.00 0.00	134.66 -0.13 0.00	114.66 -0.66 -4.25	102.85 -0.40 -3.87	85.59 0.23 -9.40	85.04 0.23 -8.77	105.22 -0.21 0.00	123.03 0.00 0.00	170.91 0.17 0.00	166.21 0.17 0.00	146.04 0.15 0.00	134.32 0.40 0.00	123.36 0.37 0.00	85.96 0.50 -13.85	66.53 0.72 -20.74
NEG___GEN_MONROE 24207	52.17 -1.24 -9.27	46.11 -1.16 -8.65	49.93 -1.28 -7.09	46.66 -1.24 -7.97	51.30 -1.12 -7.39	82.92 -2.12 -3.54	128.10 -2.61 0.00	130.67 -5.72 0.00	136.18 -7.48 0.00	133.61 -7.92 0.00	126.57 -8.23 0.00	104.60 -8.10 -1.63	93.41 -7.45 -1.48	74.78 -4.78 -3.60	74.61 -4.79 -3.36	98.16 -7.27 0.00	116.14 -6.89 0.00	162.04 -8.70 0.00	157.74 -8.30 0.00	138.16 -7.74 0.00	126.29 -7.63 0.00	115.48 -7.51 0.00	72.54 -4.37 -5.31	51.57 -1.44 -7.95
NEPA___ENERGY 23901	58.12 -1.85 -15.84	51.74 -1.66 -14.78	54.55 -1.68 -12.11	51.87 -1.68 -13.61	55.99 -1.67 -12.62	84.20 -3.34 -6.05	125.35 -5.37 0.00	126.71 -9.68 0.00	131.58 -12.07 0.00	129.22 -12.31 0.00	122.40 -12.40 0.00	102.75 -11.11 -2.78	92.27 -9.64 -2.54	75.65 -6.46 -6.15	75.39 -6.39 -5.74	95.73 -9.70 0.00	112.70 -10.33 0.00	156.57 -14.17 0.00	152.26 -13.78 0.00	133.79 -12.11 0.00	122.67 -11.25 0.00	112.53 -10.45 0.00	74.94 -5.73 -9.07	56.53 -2.12 -13.58
NEVERSINK___HYD 23608	113.07 1.28 -67.66	102.80 1.08 -63.10	97.27 1.45 -51.70	99.21 1.16 -58.12	100.30 1.35 -53.91	109.29 1.95 -25.84	132.80 2.09 0.00	138.16 1.77 0.00	147.82 4.17 0.00	145.64 4.11 0.00	138.56 3.77 0.00	126.18 3.22 -11.88	112.78 2.58 -10.83	104.36 2.12 -26.28	102.68 2.13 -24.52	108.28 2.85 0.00	127.22 4.19 0.00	177.39 6.65 0.00	172.19 6.15 0.00	151.14 5.24 0.00	142.22 8.31 0.00	131.10 8.12 0.00	115.19 4.87 -38.72	106.03 2.97 -57.99
NEWTON___FALLS_HYD 23847	43.65 -0.48 0.00	38.27 -0.35 0.00	43.60 -0.53 0.00	39.58 -0.36 0.00	44.54 -0.49 0.00	81.58 0.08 0.00	131.89 1.17 0.00	138.30 1.91 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.63 0.56 0.00	100.08 0.70 0.00	76.49 0.54 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.89 -0.85 0.00	165.38 -0.66 0.00	145.17 -0.73 0.00	133.65 -0.27 0.00	122.87 -0.12 0.00	71.89 0.29 0.00	44.76 -0.31 0.00
NIAGARA_115E_LBMP 323715	52.70 -2.96 -11.52	46.70 -2.66 -10.74	50.01 -2.91 -8.80	47.04 -2.80 -9.90	51.33 -2.88 -9.18	79.95 -5.95 -4.40	121.18 -9.54 0.00	120.43 -15.96 0.00	124.26 -19.40 0.00	121.72 -19.82 0.00	115.11 -19.68 0.00	94.66 -18.44 -2.02	85.22 -16.00 -1.84	69.49 -10.94 -4.48	69.49 -10.72 -4.17	89.72 -15.71 0.00	106.30 -16.73 0.00	147.87 -22.88 0.00	143.62 -22.42 0.00	125.91 -19.98 0.00	115.04 -18.88 0.00	105.15 -17.83 0.00	68.10 -10.09 -6.59	51.47 -3.47 -9.87
NIAGARA_115W_LBMP 323714	52.73 -2.91 -11.51	46.77 -2.59 -10.74	50.05 -2.87 -8.80	47.11 -2.72 -9.89	51.42 -2.79 -9.18	80.03 -5.87 -4.40	121.30 -9.41 0.00	120.84 -15.55 0.00	124.69 -18.96 0.00	122.15 -19.38 0.00	115.52 -19.28 0.00	95.21 -17.88 -2.02	85.72 -15.50 -1.84	69.87 -10.56 -4.47	69.80 -10.41 -4.17	90.14 -15.29 0.00	106.79 -16.24 0.00	148.38 -22.36 0.00	144.12 -21.92 0.00	126.49 -19.40 0.00	115.57 -18.34 0.00	105.65 -17.34 0.00	68.38 -9.81 -6.59	51.56 -3.38 -9.87
NIAGARA_230_LBMP 323716	52.56 -2.96 -11.38	46.61 -2.63 -10.62	49.95 -2.87 -8.70	46.96 -2.76 -9.78	51.27 -2.84 -9.07	80.06 -5.78 -4.35	121.56 -9.15 0.00	121.66 -14.73 0.00	125.69 -17.96 0.00	123.28 -18.26 0.00	116.60 -18.20 0.00	96.30 -16.78 -2.00	86.59 -14.61 -1.82	70.43 -9.95 -4.42	70.36 -9.81 -4.12	90.99 -14.44 0.00	107.65 -15.38 0.00	149.73 -21.01 0.00	145.44 -20.59 0.00	127.51 -18.39 0.00	116.64 -17.27 0.00	106.75 -16.24 0.00	68.88 -9.24 -6.51	51.45 -3.38 -9.76
NIAGARA____ 23760	52.63 -2.96 -11.45	46.67 -2.63 -10.68	50.00 -2.87 -8.75	47.02 -2.76 -9.83	51.32 -2.84 -9.12	80.00 -5.87 -4.37	121.44 -9.28 0.00	121.12 -15.27 0.00	125.12 -18.53 0.00	122.57 -18.96 0.00	115.92 -18.87 0.00	95.65 -17.44 -2.01	86.01 -15.20 -1.83	70.00 -10.40 -4.45	70.00 -10.19 -4.15	90.46 -14.97 0.00	107.16 -15.87 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.97 -17.94 0.00	106.02 -16.97 0.00	68.56 -9.59 -6.55	51.50 -3.38 -9.81
NINE_MILE_1 23575	47.12 -1.68 -4.67	41.47 -1.51 -4.35	45.97 -1.72 -3.57	42.39 -1.56 -4.01	47.04 -1.71 -3.72	80.10 -3.18 -1.78	125.75 -4.97 0.00	130.53 -5.86 0.00	137.19 -6.46 0.00	135.17 -6.37 0.00	128.60 -6.20 0.00	106.57 -5.33 -0.82	95.26 -4.87 -0.75	74.28 -3.49 -1.81	74.23 -3.50 -1.69	100.48 -4.95 0.00	117.50 -5.53 0.00	163.23 -7.51 0.00	158.57 -7.47 0.00	139.33 -6.56 0.00	128.03 -5.89 0.00	117.58 -5.41 0.00	71.12 -3.15 -2.67	47.26 -1.80 -4.00
NINE_MILE_2 23744	47.11 -1.68 -4.66	41.46 -1.51 -4.34	45.96 -1.72 -3.56	42.38 -1.56 -4.00	47.03 -1.71 -3.71	80.10 -3.18 -1.78	125.75 -4.97 0.00	130.53 -5.86 0.00	137.19 -6.46 0.00	135.17 -6.37 0.00	128.60 -6.20 0.00	106.56 -5.33 -0.82	95.35 -4.77 -0.75	74.27 -3.49 -1.81	74.23 -3.50 -1.69	100.48 -4.95 0.00	117.50 -5.53 0.00	163.23 -7.51 0.00	158.74 -7.30 0.00	139.33 -6.56 0.00	128.03 -5.89 0.00	117.58 -5.41 0.00	71.12 -3.15 -2.67	47.26 -1.80 -3.99
NM_CAPITAL___DRP 24208	143.73 3.04 -96.56	131.33 2.66 -90.05	120.91 3.00 -73.78	125.63 2.75 -82.94	125.08 3.11 -76.94	123.99 5.62 -36.87	138.96 8.24 0.00	144.57 8.18 0.00	152.71 9.06 0.00	150.73 9.19 0.00	143.97 9.17 0.00	135.48 7.44 -16.96	121.59 6.76 -15.45	118.70 5.24 -37.51	116.27 5.24 -34.99	112.61 7.17 0.00	130.41 7.38 0.00	180.99 10.24 0.00	175.83 9.79 0.00	154.50 8.61 0.00	141.68 7.76 0.00	130.62 7.63 0.00	131.58 4.72 -55.26	130.93 3.11 -82.76
NM_CENTRAL___DRP 24181	49.65 -0.66 -6.18	43.73 -0.66 -5.76	48.09 -0.75 -4.72	44.53 -0.72 -5.31	49.24 -0.72 -4.92	82.64 -1.22 -2.36	128.76 -1.96 0.00	133.66 -2.73 0.00	140.35 -3.30 0.00	138.13 -3.40 0.00	131.56 -3.24 0.00	108.94 -3.22 -1.09	97.48 -2.89 -0.99	76.46 -1.90 -2.40	76.38 -1.90 -2.24	102.48 -2.95 0.00	119.96 -3.07 0.00	166.82 -3.92 0.00	162.23 -3.81 0.00	142.39 -3.50 0.00	130.84 -3.07 0.00	120.16 -2.82 0.00	73.56 -1.58 -3.54	49.60 -0.77 -5.30
NM_FRONTIER___DRP 24179	52.73 -2.91 -11.51	46.77 -2.59 -10.74	50.05 -2.87 -8.80	47.11 -2.72 -9.89	51.42 -2.79 -9.18	80.03 -5.87 -4.40	121.30 -9.41 0.00	120.84 -15.55 0.00	124.69 -18.96 0.00	122.15 -19.38 0.00	115.52 -19.28 0.00	95.21 -17.88 -2.02	85.72 -15.50 -1.84	69.87 -10.56 -4.47	69.80 -10.41 -4.17	90.14 -15.29 0.00	106.79 -16.24 0.00	148.38 -22.36 0.00	144.12 -21.92 0.00	126.49 -19.40 0.00	115.57 -18.34 0.00	105.65 -17.34 0.00	68.38 -9.81 -6.59	51.56 -3.38 -9.87

NM_ST_REGIS___HYD 24053	43.29 -0.84 0.00	38.12 -0.50 0.00	43.33 -0.79 0.00	39.42 -0.52 0.00	44.27 -0.77 0.00	81.09 -0.41 0.00	131.37 0.66 0.00	138.57 2.18 0.00	144.94 1.29 0.00	142.66 1.13 0.00	135.61 0.81 0.00	112.07 1.00 0.00	100.67 1.29 0.00	76.64 0.68 0.00	76.64 0.61 0.00	105.43 0.00 0.00	122.66 -0.37 0.00	169.89 -0.85 0.00	165.71 -0.33 0.00	145.46 -0.44 0.00	133.78 -0.13 0.00	122.62 -0.37 0.00	71.82 0.22 0.00	44.62 -0.45 0.00
NORTHPORT___1 23551	124.27 4.41 -75.73	113.08 3.94 -70.51	108.19 4.85 -59.21	108.58 4.23 -64.41	109.61 4.82 -59.75	118.55 8.40 -28.66	143.50 10.72 -2.06	179.23 11.46 -31.38	160.61 15.22 -1.74	158.46 13.72 -3.21	152.27 13.76 -3.72	140.66 11.34 -18.25	126.73 9.94 -17.42	117.79 7.83 -34.01	116.08 7.91 -32.13	121.34 11.07 -4.85	140.39 13.53 -3.83	191.61 18.61 -2.25	191.81 17.59 -8.18	166.06 15.91 -4.25	152.02 14.34 -3.77	140.58 13.77 -3.82	128.49 8.52 -48.37	114.29 4.51 -64.71
NORTHPORT___2 23552	124.27 4.41 -75.73	113.08 3.94 -70.51	108.19 4.85 -59.21	108.58 4.23 -64.41	109.61 4.82 -59.75	118.55 8.40 -28.66	143.50 10.72 -2.06	179.23 11.46 -31.38	160.61 15.22 -1.74	158.46 13.72 -3.21	152.27 13.76 -3.72	140.66 11.34 -18.25	126.73 9.94 -17.42	117.79 7.83 -34.01	116.08 7.91 -32.13	121.34 11.07 -4.85	140.39 13.53 -3.83	191.61 18.61 -2.25	191.81 17.59 -8.18	166.06 15.91 -4.25	152.02 14.34 -3.77	140.58 13.77 -3.82	128.49 8.52 -48.37	114.29 4.51 -64.71
NORTHPORT___3 23553	123.34 3.49 -75.72	112.29 3.17 -70.51	107.25 3.93 -59.20	107.78 3.44 -64.40	108.70 3.92 -59.75	116.83 6.68 -28.65	140.61 7.84 -2.05	176.15 8.46 -31.30	156.87 11.50 -1.72	154.92 10.20 -3.19	148.78 10.24 -3.75	138.04 8.67 -18.29	124.49 7.65 -17.46	116.08 6.08 -34.04	114.29 6.09 -32.16	118.75 8.44 -4.88	136.98 10.09 -3.85	186.83 13.82 -2.27	187.40 13.11 -8.24	161.86 11.68 -4.28	148.16 10.45 -3.79	137.17 10.33 -3.85	126.75 6.81 -48.35	113.24 3.47 -64.70
NORTHPORT___4 23650	123.34 3.49 -75.72	112.29 3.17 -70.51	107.25 3.93 -59.20	107.78 3.44 -64.40	108.70 3.92 -59.75	116.83 6.68 -28.65	140.61 7.84 -2.05	176.15 8.46 -31.30	156.87 11.50 -1.72	154.92 10.20 -3.19	148.78 10.24 -3.75	138.04 8.67 -18.29	124.49 7.65 -17.46	116.08 6.08 -34.04	114.29 6.09 -32.16	118.75 8.44 -4.88	136.98 10.09 -3.85	186.83 13.82 -2.27	187.40 13.11 -8.24	161.86 11.68 -4.28	148.16 10.45 -3.79	137.17 10.33 -3.85	126.75 6.81 -48.35	113.24 3.47 -64.70
NORTHPORT___IC 23718	124.27 4.41 -75.73	113.08 3.94 -70.51	108.19 4.85 -59.21	108.58 4.23 -64.41	109.61 4.82 -59.75	118.55 8.40 -28.66	143.50 10.72 -2.06	179.23 11.46 -31.38	160.61 15.22 -1.74	158.46 13.72 -3.21	152.27 13.76 -3.72	140.66 11.34 -18.25	126.73 9.94 -17.42	117.79 7.83 -34.01	116.08 7.91 -32.13	121.34 11.07 -4.85	140.39 13.53 -3.83	191.61 18.61 -2.25	191.81 17.59 -8.18	166.06 15.91 -4.25	152.02 14.34 -3.77	140.58 13.77 -3.82	128.49 8.52 -48.37	114.29 4.51 -64.71
NPX_GEN_1385_PROXY 323591	124.27 4.41 -75.73	113.08 3.94 -70.51	108.19 4.85 -59.21	108.58 4.23 -64.41	109.61 4.82 -59.75	118.55 8.40 -28.66	143.50 10.72 -2.06	179.23 11.46 -31.38	160.61 15.22 -1.74	158.46 13.72 -3.21	152.27 13.76 -3.72	140.66 11.34 -18.25	126.73 9.94 -17.42	117.79 7.83 -34.01	116.08 7.91 -32.13	121.34 11.07 -4.85	140.39 13.53 -3.83	191.61 18.61 -2.25	191.81 17.59 -8.18	166.06 15.91 -4.25	152.02 14.34 -3.77	140.58 13.77 -3.82	128.49 8.52 -48.37	114.29 4.51 -64.71
NPX_GEN_CSC 323557	124.86 4.99 -75.74	113.55 4.40 -70.53	108.75 5.38 -59.25	109.06 4.71 -64.41	110.10 5.31 -59.75	119.44 9.29 -28.66	145.45 12.68 -2.06	180.27 11.86 -32.02	163.09 17.66 -1.77	161.43 16.13 -3.77	155.20 16.03 -4.37	143.32 13.10 -19.14	129.13 11.42 -18.33	119.74 8.96 -34.82	118.04 9.04 -32.95	123.82 12.75 -5.64	143.41 15.88 -4.50	195.43 22.03 -2.65	196.56 20.92 -9.60	169.72 18.83 -4.99	155.62 17.28 -4.42	143.71 16.23 -4.49	130.63 9.81 -49.22	114.99 5.14 -64.79
NSINS_S_GLNS_FALLS 23858	148.50 4.50 -99.87	135.73 3.98 -93.13	124.84 4.41 -76.31	129.79 4.08 -85.78	129.25 4.64 -79.58	128.03 8.40 -38.14	143.27 12.55 0.00	149.21 12.82 0.00	157.74 14.09 0.00	155.82 14.29 0.00	148.81 14.02 0.00	139.83 11.21 -17.54	125.69 10.33 -15.98	122.58 7.83 -38.80	120.06 7.83 -36.19	115.55 10.12 0.00	133.98 10.95 0.00	186.44 15.70 0.00	180.99 14.95 0.00	159.61 13.71 0.00	146.23 12.31 0.00	135.05 12.06 0.00	135.91 7.16 -57.15	135.12 4.46 -85.59
NUCOR_STEEL___DRP 24197	52.65 -0.44 -8.96	46.47 -0.50 -8.35	50.44 -0.53 -6.84	47.07 -0.56 -7.69	51.63 -0.54 -7.14	84.02 -0.89 -3.42	129.28 -1.44 0.00	133.94 -2.45 0.00	140.49 -3.16 0.00	138.28 -3.25 0.00	131.70 -3.09 0.00	109.42 -3.22 -1.57	97.83 -2.98 -1.43	77.61 -1.82 -3.48	77.46 -1.83 -3.25	102.48 -2.95 0.00	120.21 -2.82 0.00	167.15 -3.59 0.00	162.54 -3.49 0.00	142.83 -3.07 0.00	131.37 -2.55 0.00	120.53 -2.46 0.00	75.22 -1.51 -5.13	52.07 -0.67 -7.68
NYISO_LBMP_REFERENCE 24008	44.13 0.00 0.00	38.62 0.00 0.00	44.12 0.00 0.00	39.94 0.00 0.00	45.03 0.00 0.00	81.50 0.00 0.00	130.72 0.00 0.00	136.39 0.00 0.00	143.65 0.00 0.00	141.53 0.00 0.00	134.80 0.00 0.00	111.08 0.00 0.00	99.38 0.00 0.00	75.96 0.00 0.00	76.04 0.00 0.00	105.43 0.00 0.00	123.03 0.00 0.00	170.74 0.00 0.00	166.04 0.00 0.00	145.90 0.00 0.00	133.91 0.00 0.00	122.99 0.00 0.00	71.60 0.00 0.00	45.07 0.00 0.00
NYPA_BRENTWD___GT 24164	124.79 4.90 -75.76	113.52 4.36 -70.54	108.72 5.29 -59.30	109.02 4.67 -64.41	110.05 5.27 -59.75	119.44 9.29 -28.66	145.19 12.42 -2.05	182.40 13.09 -32.92	162.70 17.23 -1.82	161.80 15.71 -4.56	155.70 15.63 -5.28	144.22 12.77 -20.38	130.21 11.23 -19.60	120.72 8.81 -35.96	119.03 8.89 -34.10	124.61 12.43 -6.74	143.71 15.25 -5.43	195.28 21.34 -3.20	197.88 20.25 -11.59	170.01 18.09 -6.03	155.58 16.33 -5.34	143.90 15.50 -5.42	131.53 9.52 -50.40	115.01 5.05 -64.90
NYPA_GOWANUS___GT5 24156	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NYPA_GOWANUS___GT6 24157	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30
NYPA_HARLEM__RVR__GT1 24160	123.67 4.55 -74.99	112.54 3.98 -69.94	106.06 4.63 -57.30	108.43 4.08 -64.42	109.43 4.64 -59.76	118.38 8.23 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.59 9.33 -13.18	125.68 8.44 -17.86	118.67 6.76 -35.96	117.24 6.85 -34.36	124.18 9.28 -9.47	133.62 10.58 -0.01	184.56 13.82 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.55 7.02 -42.93	113.47 4.10 -64.30

NYPA_HARLEM__RVR__GT2 24161	123.67 4.55 -74.99	112.54 3.98 -69.94	106.06 4.63 -57.30	108.43 4.08 -64.42	109.43 4.64 -59.76	118.38 8.23 -28.65	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.59 9.33 -13.18	125.68 8.44 -17.86	118.67 6.76 -35.96	117.24 6.85 -34.36	124.18 9.28 -9.47	133.62 10.58 -0.01	184.56 13.82 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.55 7.02 -42.93	113.47 4.10 -64.30
NYPA_KENT____GT 24152	123.45 4.33 -74.99	112.30 3.75 -69.94	105.93 4.50 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.25 11.45 0.00	133.93 9.66 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.13 11.08 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	158.90 12.98 -0.02	145.43 11.52 0.00	134.30 11.31 -0.01	121.55 7.02 -42.93	113.57 4.19 -64.30
NYPA_POUCH1____GT 24155	123.49 4.37 -74.99	112.26 3.71 -69.94	105.84 4.41 -57.30	108.15 3.80 -64.42	109.12 4.32 -59.76	117.55 7.42 -28.64	139.34 8.63 0.00	145.53 9.14 0.00	154.71 11.06 0.00	152.58 11.05 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.22 8.44 -19.41	120.40 6.69 -37.76	118.98 6.69 -36.25	126.67 9.28 -11.96	133.88 10.83 -0.02	185.77 15.03 0.00	180.50 14.44 -0.02	158.90 12.98 -0.02	145.29 11.38 0.00	134.07 11.07 -0.01	121.40 6.87 -42.93	113.52 4.14 -64.30
NYPA_VERNON____GT2 24162	123.36 4.24 -74.99	112.23 3.67 -69.94	105.88 4.45 -57.31	108.19 3.83 -64.42	109.16 4.37 -59.76	117.72 7.58 -28.64	140.00 9.28 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.86 11.33 0.00	146.25 11.45 0.00	133.93 9.66 -13.19	127.42 8.64 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.88 9.49 -11.96	134.00 10.95 -0.02	185.59 14.85 0.00	180.34 14.28 -0.02	158.60 12.69 -0.02	145.16 11.25 0.00	134.19 11.19 -0.01	121.47 6.94 -42.93	113.47 4.10 -64.30
NYPA_VERNON____GT3 24163	123.36 4.24 -74.99	112.23 3.67 -69.94	105.88 4.45 -57.31	108.19 3.83 -64.42	109.16 4.37 -59.76	117.72 7.58 -28.64	140.00 9.28 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.86 11.33 0.00	146.25 11.45 0.00	133.93 9.66 -13.19	127.42 8.64 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.88 9.49 -11.96	134.00 10.95 -0.02	185.59 14.85 0.00	180.34 14.28 -0.02	158.60 12.69 -0.02	145.16 11.25 0.00	134.19 11.19 -0.01	121.47 6.94 -42.93	113.47 4.10 -64.30
NYPA__ASTORIA_CC1 323568	123.36 4.24 -74.99	112.26 3.71 -69.94	105.84 4.41 -57.30	108.19 3.83 -64.42	109.16 4.37 -59.76	117.80 7.66 -28.64	139.73 9.01 0.00	145.79 9.40 0.00	154.86 11.21 0.00	152.58 11.05 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.33 8.55 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.77 9.38 -11.96	133.75 10.70 -0.02	185.25 14.50 0.00	180.01 13.95 -0.02	158.31 12.39 -0.02	145.02 11.11 0.00	133.94 10.94 -0.01	121.47 6.94 -42.93	113.43 4.06 -64.30
NYPA__ASTORIA_CC2 323569	123.36 4.24 -74.99	112.26 3.71 -69.94	105.84 4.41 -57.30	108.19 3.83 -64.42	109.16 4.37 -59.76	117.80 7.66 -28.64	139.73 9.01 0.00	145.79 9.40 0.00	154.86 11.21 0.00	152.58 11.05 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.33 8.55 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.77 9.38 -11.96	133.75 10.70 -0.02	185.25 14.50 0.00	180.01 13.95 -0.02	158.31 12.39 -0.02	145.02 11.11 0.00	133.94 10.94 -0.01	121.47 6.94 -42.93	113.43 4.06 -64.30
NYPA__HOLTSVILL 23794	124.38 4.50 -75.74	113.16 4.02 -70.52	108.31 4.94 -59.25	108.66 4.31 -64.41	109.65 4.87 -59.75	118.63 8.48 -28.66	144.02 11.24 -2.06	179.67 11.31 -31.96	161.36 15.94 -1.77	159.70 14.44 -3.72	153.54 14.43 -4.31	141.90 11.77 -19.06	127.96 10.33 -18.25	118.84 8.13 -34.75	117.13 8.21 -32.88	122.49 11.49 -5.57	141.73 14.27 -4.44	193.15 19.80 -2.61	194.27 18.76 -9.48	167.74 16.92 -4.93	153.54 15.26 -4.36	142.05 14.63 -4.43	129.62 8.88 -49.14	114.49 4.64 -64.78
NYPA____HELLGATE_GT1 24158	123.68 4.55 -75.00	112.54 3.98 -69.94	106.06 4.63 -57.30	108.43 4.08 -64.42	109.43 4.64 -59.76	118.37 8.23 -28.64	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.59 9.33 -13.18	125.68 8.44 -17.86	118.67 6.76 -35.96	117.24 6.85 -34.36	124.18 9.28 -9.47	133.62 10.58 -0.01	184.56 13.82 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.56 7.02 -42.93	113.47 4.10 -64.30
NYPA____HELLGATE_GT2 24159	123.68 4.55 -75.00	112.54 3.98 -69.94	106.06 4.63 -57.30	108.43 4.08 -64.42	109.43 4.64 -59.76	118.37 8.23 -28.64	139.34 8.63 0.00	145.39 9.00 0.00	153.99 10.35 0.01	151.85 10.33 0.01	145.43 10.65 0.01	133.59 9.33 -13.18	125.68 8.44 -17.86	118.67 6.76 -35.96	117.24 6.85 -34.36	124.18 9.28 -9.47	133.62 10.58 -0.01	184.56 13.82 0.01	179.16 13.11 -0.01	157.87 11.97 -0.01	144.36 10.45 0.01	133.69 10.69 -0.01	121.56 7.02 -42.93	113.47 4.10 -64.30
NYS_BARGE__HYD 23848	52.79 -2.56 -11.21	46.80 -2.28 -10.46	50.18 -2.51 -8.57	47.13 -2.44 -9.63	51.54 -2.43 -8.94	80.65 -5.13 -4.28	122.74 -7.98 0.00	122.62 -13.77 0.00	126.55 -17.10 0.00	123.98 -17.56 0.00	117.28 -17.52 0.00	96.72 -16.33 -1.97	87.06 -14.11 -1.79	70.82 -9.50 -4.36	70.75 -9.36 -4.06	91.51 -13.92 0.00	108.51 -14.52 0.00	150.94 -19.80 0.00	146.61 -19.43 0.00	128.53 -17.36 0.00	117.30 -16.61 0.00	107.25 -15.74 0.00	69.14 -8.88 -6.42	51.70 -2.98 -9.61
O.H_GEN_BRUCE 24063	54.10 -2.69 -12.66	48.03 -2.39 -11.80	51.23 -2.56 -9.67	48.33 -2.48 -10.87	52.55 -2.57 -10.08	81.20 -5.13 -4.83	122.61 -8.10 0.00	123.16 -13.23 0.00	127.57 -16.09 0.00	125.12 -16.42 0.00	118.48 -16.31 0.00	98.30 -15.00 -2.22	88.28 -13.12 -2.03	71.99 -8.89 -4.92	71.88 -8.74 -4.59	92.46 -12.97 0.00	109.25 -13.78 0.00	151.78 -18.96 0.00	147.45 -18.59 0.00	129.41 -16.49 0.00	118.52 -15.40 0.00	108.47 -14.51 0.00	70.68 -8.16 -7.24	52.90 -3.02 -10.85
OAK_ORCHARD__HYD 24046	51.76 -1.55 -9.18	45.71 -1.47 -8.56	49.50 -1.63 -7.01	46.26 -1.56 -7.88	50.82 -1.53 -7.31	81.90 -3.10 -3.50	126.66 -4.05 0.00	129.85 -6.54 0.00	135.32 -8.34 0.00	133.04 -8.49 0.00	126.17 -8.63 0.00	104.47 -8.22 -1.61	93.29 -7.56 -1.47	74.51 -5.02 -3.57	74.42 -4.94 -3.33	98.05 -7.38 0.00	115.77 -7.26 0.00	161.35 -9.39 0.00	156.91 -9.13 0.00	137.59 -8.31 0.00	126.01 -7.90 0.00	115.24 -7.74 0.00	72.41 -4.44 -5.25	51.18 -1.76 -7.87
OCC_CHEM__DRP 24175	52.84 -2.83 -11.53	46.86 -2.51 -10.75	50.16 -2.78 -8.81	47.20 -2.64 -9.90	51.52 -2.70 -9.19	80.19 -5.71 -4.40	121.56 -9.15 0.00	121.25 -15.14 0.00	124.98 -18.67 0.00	122.57 -18.96 0.00	115.92 -18.87 0.00	95.55 -17.55 -2.03	86.02 -15.20 -1.85	70.03 -10.40 -4.48	70.03 -10.19 -4.18	90.46 -14.97 0.00	107.16 -15.87 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.97 -17.94 0.00	106.02 -16.97 0.00	68.61 -9.59 -6.60	51.66 -3.29 -9.88
OLIN_CORP_DRP 24177	52.88 -2.87 -11.61	46.86 -2.59 -10.83	50.17 -2.82 -8.87	47.19 -2.72 -9.97	51.49 -2.79 -9.25	80.15 -5.78 -4.43	121.56 -9.15 0.00	120.98 -15.41 0.00	124.84 -18.81 0.00	122.28 -19.25 0.00	115.66 -19.14 0.00	95.23 -17.88 -2.04	85.73 -15.50 -1.86	69.91 -10.56 -4.51	69.91 -10.34 -4.21	90.25 -15.18 0.00	106.92 -16.11 0.00	148.55 -22.19 0.00	144.46 -21.58 0.00	126.49 -19.40 0.00	115.57 -18.34 0.00	105.65 -17.34 0.00	68.44 -9.81 -6.64	51.69 -3.33 -9.95

OLIN_CORP_DSASP 323712	52.84 -2.83 -11.53	46.86 -2.51 -10.75	50.16 -2.78 -8.81	47.20 -2.64 -9.90	51.52 -2.70 -9.19	80.19 -5.71 -4.40	121.56 -9.15 0.00	121.25 -15.14 0.00	124.98 -18.67 0.00	122.57 -18.96 0.00	115.92 -18.87 0.00	95.55 -17.55 -2.03	86.02 -15.20 -1.85	70.03 -10.40 -4.48	70.03 -10.19 -4.18	90.46 -14.97 0.00	107.16 -15.87 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.97 -17.94 0.00	106.02 -16.97 0.00	68.61 -9.59 -6.60	51.66 -3.29 -9.88
ONEIDA_HERK_LFGE 323681	45.10 0.97 0.00	39.43 0.81 0.00	45.05 0.93 0.00	40.78 0.84 0.00	46.02 0.99 0.00	83.61 2.12 0.00	134.25 3.53 0.00	140.07 3.68 0.00	147.24 3.59 0.00	144.92 3.39 0.00	137.90 3.10 0.00	113.52 2.44 0.00	101.47 2.09 0.00	77.86 1.90 0.00	77.86 1.82 0.00	107.43 2.00 0.00	125.49 2.46 0.00	174.49 3.75 0.00	169.53 3.49 0.00	148.97 3.07 0.00	136.73 2.82 0.00	125.58 2.59 0.00	73.39 1.79 0.00	46.11 1.04 0.00
ONONDAGA_REF_OCCRA 23987	51.63 -0.31 -7.80	45.55 -0.35 -7.28	49.69 -0.40 -5.96	46.24 -0.40 -6.70	50.89 -0.36 -6.22	83.91 -0.57 -2.98	129.94 -0.78 0.00	134.76 -1.63 0.00	141.50 -2.15 0.00	139.26 -2.27 0.00	132.63 -2.16 0.00	110.22 -2.22 -1.37	98.53 -2.09 -1.25	77.77 -1.22 -3.03	77.57 -1.29 -2.83	103.32 -2.11 0.00	120.94 -2.09 0.00	168.19 -2.56 0.00	163.55 -2.49 0.00	143.71 -2.18 0.00	132.04 -1.87 0.00	121.27 -1.72 0.00	75.13 -0.93 -4.46	51.31 -0.45 -6.69
ONONDAGA___COGEN 23986	50.97 -0.62 -7.45	44.95 -0.62 -6.95	49.16 -0.66 -5.69	45.70 -0.64 -6.40	50.30 -0.67 -5.94	83.20 -1.14 -2.85	129.02 -1.70 0.00	133.79 -2.60 0.00	140.35 -3.30 0.00	138.28 -3.25 0.00	131.56 -3.24 0.00	109.27 -3.11 -1.31	97.68 -2.89 -1.19	77.03 -1.82 -2.89	76.84 -1.90 -2.70	102.48 -2.95 0.00	120.08 -2.95 0.00	166.99 -3.76 0.00	162.39 -3.65 0.00	142.55 -3.35 0.00	131.10 -2.82 0.00	120.40 -2.59 0.00	74.36 -1.51 -4.26	50.69 -0.77 -6.39
ONTARIO___LFGE 23819	54.01 -0.88 -10.76	47.81 -0.85 -10.04	51.42 -0.93 -8.22	48.30 -0.88 -9.24	52.75 -0.86 -8.57	84.06 -1.55 -4.11	128.89 -1.83 0.00	132.57 -3.82 0.00	138.49 -5.17 0.00	136.15 -5.38 0.00	129.26 -5.53 0.00	107.41 -5.55 -1.89	96.03 -5.06 -1.72	76.95 -3.19 -4.18	76.75 -3.19 -3.90	100.37 -5.06 0.00	118.11 -4.93 0.00	164.60 -6.14 0.00	160.22 -5.82 0.00	140.50 -5.40 0.00	129.10 -4.82 0.00	118.32 -4.67 0.00	75.04 -2.72 -6.16	53.21 -1.08 -9.22
ORANGEVILLE_WT_PWR 323706	56.66 -1.24 -13.76	50.30 -1.16 -12.83	53.45 -1.19 -10.52	50.52 -1.24 -11.82	54.88 -1.12 -10.97	84.31 -2.44 -5.26	127.32 -3.40 0.00	128.34 -8.05 0.00	133.17 -10.48 0.00	130.49 -11.04 0.00	123.61 -11.19 0.00	102.94 -10.55 -2.42	92.34 -9.24 -2.20	75.30 -6.00 -5.35	75.17 -5.85 -4.99	96.36 -9.07 0.00	113.80 -9.23 0.00	158.29 -12.46 0.00	153.93 -12.11 0.00	135.10 -10.79 0.00	123.61 -10.31 0.00	113.03 -9.96 0.00	74.03 -5.44 -7.88	55.29 -1.58 -11.79
OSWEGATCHIE___HYD 24044	43.65 -0.48 0.00	38.27 -0.35 0.00	43.60 -0.53 0.00	39.58 -0.36 0.00	44.54 -0.49 0.00	81.58 0.08 0.00	131.89 1.17 0.00	138.30 1.91 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.63 0.56 0.00	100.08 0.70 0.00	76.49 0.54 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.42 -0.61 0.00	169.89 -0.85 0.00	165.38 -0.66 0.00	145.17 -0.73 0.00	133.65 -0.27 0.00	122.87 -0.12 0.00	71.89 0.29 0.00	44.76 -0.31 0.00
OSWEGO___5 23606	48.21 -1.28 -5.36	42.42 -1.20 -5.00	46.85 -1.37 -4.09	43.30 -1.24 -4.60	47.95 -1.35 -4.27	81.10 -2.44 -2.05	126.80 -3.92 0.00	131.61 -4.78 0.00	138.34 -5.31 0.00	136.15 -5.38 0.00	129.67 -5.12 0.00	107.46 -4.56 -0.94	96.16 -4.08 -0.86	75.15 -2.89 -2.08	75.09 -2.89 -1.94	101.21 -4.22 0.00	118.36 -4.68 0.00	164.43 -6.31 0.00	159.90 -6.14 0.00	140.50 -5.40 0.00	128.96 -4.95 0.00	118.57 -4.42 0.00	72.09 -2.57 -3.07	48.22 -1.44 -4.59
OSWEGO___6 23613	48.21 -1.28 -5.36	42.42 -1.20 -5.00	46.85 -1.37 -4.09	43.30 -1.24 -4.60	47.95 -1.35 -4.27	81.10 -2.44 -2.05	126.80 -3.92 0.00	131.61 -4.78 0.00	138.34 -5.31 0.00	136.15 -5.38 0.00	129.67 -5.12 0.00	107.46 -4.56 -0.94	96.16 -4.08 -0.86	75.15 -2.89 -2.08	75.09 -2.89 -1.94	101.21 -4.22 0.00	118.36 -4.68 0.00	164.43 -6.31 0.00	159.90 -6.14 0.00	140.50 -5.40 0.00	128.96 -4.95 0.00	118.57 -4.42 0.00	72.09 -2.57 -3.07	48.22 -1.44 -4.59
OUTOKUMPU-AB___DRP 24206	53.96 -1.90 -11.73	47.86 -1.70 -10.94	51.27 -1.81 -8.96	48.21 -1.80 -10.07	52.62 -1.76 -9.34	81.98 -3.99 -4.48	124.84 -5.88 0.00	124.39 -12.00 0.00	128.42 -15.23 0.00	125.82 -15.71 0.00	118.89 -15.91 0.00	98.36 -14.77 -2.06	88.63 -12.62 -1.88	72.16 -8.36 -4.56	72.07 -8.21 -4.25	92.99 -12.44 0.00	110.23 -12.80 0.00	153.32 -17.42 0.00	148.94 -17.10 0.00	130.72 -15.18 0.00	119.59 -14.33 0.00	109.22 -13.77 0.00	70.58 -7.73 -6.71	52.87 -2.25 -10.05
OXBOW___ 24026	53.51 -2.25 -11.62	47.45 -2.01 -10.84	50.80 -2.20 -8.88	47.76 -2.16 -9.98	52.18 -2.12 -9.26	81.05 -4.89 -4.44	123.13 -7.58 0.00	122.75 -13.64 0.00	126.70 -16.95 0.00	124.26 -17.27 0.00	117.41 -17.39 0.00	97.01 -16.11 -2.04	87.32 -13.91 -1.86	71.13 -9.35 -4.52	71.05 -9.20 -4.21	91.73 -13.70 0.00	108.76 -14.27 0.00	151.11 -19.63 0.00	146.95 -19.09 0.00	128.83 -17.07 0.00	117.84 -16.07 0.00	107.61 -15.38 0.00	69.59 -8.67 -6.65	52.37 -2.66 -9.96
OXY_CHEM_DSASP 323612	52.84 -2.83 -11.53	46.86 -2.51 -10.75	50.16 -2.78 -8.81	47.20 -2.64 -9.90	51.52 -2.70 -9.19	80.19 -5.71 -4.40	121.56 -9.15 0.00	121.25 -15.14 0.00	124.98 -18.67 0.00	122.57 -18.96 0.00	115.92 -18.87 0.00	95.55 -17.55 -2.03	86.02 -15.20 -1.85	70.03 -10.40 -4.48	70.03 -10.19 -4.18	90.46 -14.97 0.00	107.16 -15.87 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.97 -17.94 0.00	106.02 -16.97 0.00	68.61 -9.59 -6.60	51.66 -3.29 -9.88
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	52.84 -2.83 -11.53	46.86 -2.51 -10.75	50.16 -2.78 -8.81	47.20 -2.64 -9.90	51.52 -2.70 -9.19	80.19 -5.71 -4.40	121.56 -9.15 0.00	121.25 -15.14 0.00	124.98 -18.67 0.00	122.57 -18.96 0.00	115.92 -18.87 0.00	95.55 -17.55 -2.03	86.02 -15.20 -1.85	70.03 -10.40 -4.48	70.03 -10.19 -4.18	90.46 -14.97 0.00	107.16 -15.87 0.00	148.89 -21.86 0.00	144.62 -21.42 0.00	126.79 -19.11 0.00	115.97 -17.94 0.00	106.02 -16.97 0.00	68.61 -9.59 -6.60	51.66 -3.29 -9.88
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	123.45 4.33 -74.99	112.38 3.82 -69.94	105.84 4.41 -57.30	108.27 3.92 -64.42	109.30 4.50 -59.76	118.04 7.90 -28.64	139.34 8.63 0.00	145.53 9.14 0.00	154.27 10.63 0.01	152.00 10.47 0.01	145.43 10.65 0.01	133.14 8.89 -13.18	125.28 8.05 -17.86	118.37 6.45 -35.96	116.94 6.54 -34.36	123.86 8.96 -9.47	133.25 10.21 -0.01	184.56 13.82 0.01	179.16 13.11 -0.01	157.72 11.81 -0.01	144.36 10.45 0.01	133.58 10.58 -0.01	121.25 6.73 -42.93	113.25 3.88 -64.30
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	123.54 4.41 -74.99	112.46 3.90 -69.94	105.93 4.50 -57.30	108.35 3.99 -64.42	109.34 4.55 -59.76	118.13 7.99 -28.64	139.61 8.89 0.00	145.79 9.40 0.00	154.56 10.91 0.01	152.42 10.90 0.01	145.70 10.91 0.01	133.47 9.21 -13.18	125.59 8.35 -17.86	118.60 6.69 -35.96	117.16 6.77 -34.36	124.07 9.17 -9.47	133.62 10.58 -0.01	185.08 14.34 0.01	179.82 13.77 -0.01	158.30 12.39 -0.01	144.89 10.98 0.01	133.94 10.94 -0.01	121.47 6.94 -42.93	113.34 3.97 -64.30

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	55.59 -1.28 -12.74	49.31 -1.20 -11.88	52.67 -1.19 -9.74	49.64 -1.24 -10.95	54.11 -1.08 -10.15	83.92 -2.44 -4.87	127.32 -3.40 0.00	128.07 -8.32 0.00	132.59 -11.06 0.00	129.93 -11.60 0.00	122.93 -11.86 0.00	102.31 -11.00 -2.24	92.07 -9.35 -2.04	74.90 -6.00 -4.95	74.80 -5.85 -4.62	96.15 -9.28 0.00	113.93 -9.10 0.00	158.29 -12.46 0.00	153.93 -12.11 0.00	135.10 -10.79 0.00	123.33 -10.58 0.00	112.78 -10.21 0.00	73.16 -5.73 -7.29	54.41 -1.58 -10.92
PAWLING_115_KV_BK3_REV_LBMP_H 345028	125.44 4.33 -76.97	114.15 3.75 -71.79	107.40 4.45 -58.82	109.97 3.92 -66.12	110.79 4.42 -61.34	118.72 7.82 -29.40	141.70 10.98 0.00	147.58 11.19 0.00	156.72 13.07 0.00	154.41 12.88 0.00	147.33 12.54 0.00	135.03 10.44 -13.52	120.64 8.95 -12.32	112.92 7.07 -29.90	111.00 7.07 -27.89	115.13 9.69 0.00	134.96 11.93 0.00	187.81 17.07 0.00	182.32 16.28 0.00	159.90 14.01 0.00	146.37 12.46 0.00	134.80 11.81 0.00	122.81 7.16 -44.05	115.28 4.24 -65.97
PEEKSKILL____ 23653	121.72 3.35 -74.23	110.74 2.90 -69.23	104.42 3.57 -56.72	106.73 3.03 -63.76	107.65 3.47 -59.15	115.96 6.12 -28.35	138.96 8.24 0.00	144.71 8.32 0.00	153.42 9.77 0.00	151.16 9.63 0.00	144.51 9.71 0.00	132.33 8.22 -13.04	118.64 7.25 -12.01	110.72 5.77 -28.99	108.87 5.78 -27.06	113.56 7.91 -0.21	132.38 9.35 0.00	183.55 12.81 0.00	178.15 12.11 0.00	156.85 10.95 0.00	143.56 9.65 0.00	132.59 9.60 0.00	119.95 5.87 -42.48	112.07 3.38 -63.62
PGE MADISON____WINDPWR 24146	70.83 3.71 -22.99	63.19 3.13 -21.44	65.31 3.62 -17.57	62.80 3.12 -19.75	66.91 3.56 -18.32	97.12 6.85 -8.78	143.00 12.28 0.00	148.39 12.01 0.00	155.28 11.63 0.00	152.58 11.05 0.00	144.77 9.97 0.00	123.12 8.00 -4.04	110.01 6.95 -3.68	91.19 6.30 -8.93	90.61 6.24 -8.33	113.03 7.60 0.00	132.51 9.47 0.00	184.75 14.00 0.00	179.33 13.29 0.00	157.57 11.68 0.00	144.63 10.72 0.00	132.59 9.60 0.00	90.27 5.51 -13.16	68.33 3.56 -19.70
PIERCEFIELD____HYD 23852	43.16 -0.97 0.00	37.96 -0.66 0.00	43.19 -0.93 0.00	39.26 -0.68 0.00	44.09 -0.95 0.00	81.17 -0.32 0.00	131.51 0.79 0.00	138.44 2.05 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.75 0.67 0.00	100.47 1.10 0.00	76.56 0.60 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.18 -0.86 0.00	169.04 -1.71 0.00	164.89 -1.15 0.00	144.58 -1.32 0.00	133.25 -0.67 0.00	122.26 -0.73 0.00	71.74 0.14 0.00	44.39 -0.67 0.00
PINELAWN_CC_1 323563	124.81 4.81 -75.86	113.56 4.32 -70.62	108.90 5.20 -59.57	108.94 4.59 -64.42	110.01 5.22 -59.76	119.28 9.13 -28.66	144.76 12.02 -2.02	186.52 12.82 -37.32	162.09 16.37 -2.07	164.82 14.86 -8.43	159.36 14.83 -9.74	149.76 12.22 -26.46	135.97 10.74 -25.86	125.99 8.51 -41.53	124.38 8.59 -39.75	129.51 11.91 -12.17	147.56 14.51 -10.02	195.09 18.45 -5.91	204.69 17.27 -21.38	172.46 15.46 -11.10	157.80 14.06 -9.83	147.62 14.63 -10.00	136.91 9.09 -56.22	115.42 4.91 -65.43
PJM_GEN_HTP_PROXY 323702	123.08 3.97 -74.97	111.93 3.40 -69.91	105.55 4.15 -57.28	107.89 3.55 -64.40	108.83 4.05 -59.74	117.38 7.25 -28.63	140.65 9.93 0.00	146.48 10.09 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.03 9.78 -13.18	123.69 8.75 -15.56	116.14 6.91 -33.28	114.49 6.92 -31.54	120.68 9.49 -5.76	134.35 11.31 -0.01	185.93 15.19 0.00	180.66 14.61 -0.01	159.04 13.14 -0.01	145.56 11.64 0.00	134.30 11.31 0.00	121.38 6.87 -42.91	113.31 3.97 -64.27
PJM_GEN_KEystone 24065	97.21 1.32 -51.76	88.01 1.12 -48.27	85.17 1.50 -39.55	85.59 1.20 -44.46	87.72 1.44 -41.24	103.71 2.44 -19.77	133.59 2.87 0.00	137.48 1.09 0.00	144.80 1.14 0.00	142.53 1.00 0.00	135.75 0.95 0.00	120.57 0.56 -8.94	98.73 0.60 1.25	93.99 0.98 -17.05	88.27 0.99 -11.25	96.95 1.05 9.54	124.63 1.60 0.00	171.43 2.06 1.37	165.78 1.83 2.09	147.79 1.89 0.00	135.39 1.48 0.00	124.71 1.72 0.00	102.58 1.36 -29.62	90.65 1.22 -44.36
PJM_GEN_NEPTUNE_PROXY 323594	124.13 4.33 -75.66	113.03 3.94 -70.47	107.97 4.81 -59.04	108.58 4.23 -64.41	109.65 4.87 -59.75	118.47 8.32 -28.66	143.12 10.32 -2.08	175.88 10.92 -28.57	159.16 13.93 -1.58	148.75 12.46 5.24	148.21 12.54 -0.88	135.89 10.44 -14.37	122.15 9.34 -13.43	113.78 7.37 -30.46	111.94 7.37 -28.53	117.04 10.22 -1.38	136.00 12.06 -0.90	187.67 16.39 -0.53	183.76 15.78 -1.94	160.92 14.01 -1.02	147.40 12.58 -0.90	136.19 12.30 -0.90	115.45 8.02 -35.83	112.90 4.28 -63.55
PJM_GEN_VFT_PROXY 323633	123.09 3.97 -74.98	111.98 3.44 -69.92	105.56 4.15 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.47 7.34 -28.64	140.78 10.07 0.00	146.48 10.09 0.00	155.57 11.92 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.14 9.88 -13.19	125.89 8.64 -17.87	118.76 6.84 -35.96	117.25 6.85 -34.36	124.29 9.38 -9.48	134.36 11.31 -0.02	185.59 14.85 0.00	180.67 14.61 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.55 11.56 -0.01	121.39 6.87 -42.92	113.37 4.01 -64.29
PLEASANTVLY____LBMP 24000	125.49 3.44 -77.92	114.22 2.93 -72.66	107.19 3.53 -59.54	109.94 3.08 -66.93	110.64 3.51 -62.09	117.44 6.19 -29.75	139.34 8.63 0.00	144.99 8.60 0.00	153.56 9.90 0.00	151.44 9.90 0.00	144.63 9.83 0.00	133.10 8.33 -13.69	119.20 7.35 -12.47	112.07 5.85 -30.27	110.13 5.86 -28.23	113.44 8.01 0.00	132.38 9.35 0.00	183.55 12.81 0.00	178.15 12.11 0.00	156.84 10.95 0.00	143.68 9.77 0.00	132.59 9.60 0.00	121.99 5.80 -44.59	115.27 3.42 -66.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	123.37 3.71 -75.53	112.26 3.20 -70.44	105.72 3.88 -57.71	108.17 3.36 -64.88	109.00 3.78 -60.19	117.02 6.68 -28.84	140.00 9.28 0.00	145.67 9.28 0.00	154.56 10.91 0.00	152.28 10.75 0.00	145.58 10.79 0.00	133.33 8.99 -13.27	119.26 8.05 -11.83	111.38 6.38 -29.05	109.48 6.39 -27.06	113.77 8.75 0.41	133.37 10.34 0.00	184.91 14.16 0.00	179.48 13.44 0.00	158.00 12.10 0.00	144.63 10.72 0.00	133.44 10.45 0.00	121.19 6.37 -43.22	113.50 3.70 -64.73
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	127.62 3.88 -79.60	116.22 3.36 -74.24	108.96 4.01 -60.83	111.83 3.52 -68.38	112.47 4.01 -63.43	118.91 7.01 -30.40	140.65 9.93 0.00	146.34 9.95 0.00	155.15 11.50 0.00	152.86 11.33 0.00	145.85 11.06 0.00	134.27 9.21 -13.98	120.16 8.05 -12.74	113.18 6.30 -30.92	111.19 6.31 -28.84	114.08 8.65 0.00	133.61 10.58 0.00	185.59 14.85 0.00	180.14 14.11 0.00	158.45 12.55 0.00	144.90 10.98 0.00	133.68 10.69 0.00	123.60 6.45 -45.55	117.17 3.88 -68.23
POLETTI____ 23519	123.13 4.02 -74.98	111.98 3.44 -69.92	105.56 4.15 -57.29	107.94 3.60 -64.40	108.88 4.10 -59.75	117.39 7.25 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.14 9.88 -13.19	125.99 8.75 -17.86	118.90 6.98 -35.96	117.39 6.99 -34.36	124.50 9.59 -9.47	134.36 11.31 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.55 11.56 -0.01	121.46 6.94 -42.92	113.37 4.01 -64.29
PORT_JEFF_3 23555	123.98 4.11 -75.74	112.77 3.63 -70.53	107.96 4.59 -59.25	108.34 3.99 -64.41	109.20 4.42 -59.75	117.90 7.75 -28.66	142.84 10.07 -2.06	178.65 10.23 -32.03	160.22 14.80 -1.77	158.61 13.30 -3.78	152.52 13.35 -4.38	141.12 10.89 -19.15	127.16 9.45 -18.34	118.31 7.52 -34.83	116.53 7.53 -32.96	121.84 10.76 -5.65	140.95 13.41 -4.50	192.01 18.61 -2.65	193.09 17.43 -9.62	166.66 15.76 -5.00	152.68 14.34 -4.43	141.13 13.65 -4.49	129.13 8.30 -49.23	114.09 4.24 -64.79

PORT_JEFF_4 23616	123.98 4.11 -75.74	112.77 3.63 -70.53	107.96 4.59 -59.25	108.34 3.99 -64.41	109.20 4.42 -59.75	117.90 7.75 -28.66	142.84 10.07 -2.06	178.65 10.23 -32.03	160.22 14.80 -1.77	158.61 13.30 -3.78	152.52 13.35 -4.38	141.12 10.89 -19.15	127.16 9.45 -18.34	118.31 7.52 -34.83	116.53 7.53 -32.96	121.84 10.76 -5.65	140.95 13.41 -4.50	192.01 18.61 -2.65	193.09 17.43 -9.62	166.66 15.76 -5.00	152.68 14.34 -4.43	141.13 13.65 -4.49	129.13 8.30 -49.23	114.09 4.24 -64.79
PORT_JEFF_IC 23713	124.16 4.28 -75.75	112.97 3.82 -70.53	108.15 4.77 -59.26	108.50 4.15 -64.41	109.43 4.64 -59.75	118.23 8.07 -28.66	143.36 10.58 -2.05	179.51 10.92 -32.21	160.95 15.52 -1.78	159.48 14.01 -3.94	153.38 14.02 -4.56	141.92 11.44 -19.41	127.92 9.94 -18.60	118.85 7.83 -35.07	117.15 7.91 -33.20	122.48 11.17 -5.87	141.75 14.02 -4.70	193.14 19.63 -2.77	194.50 18.43 -10.03	167.88 16.77 -5.22	153.66 15.13 -4.62	141.94 14.26 -4.69	129.73 8.66 -49.47	114.34 4.46 -64.81
PPL PILGRIM_ST_GT1 24216	124.79 4.90 -75.76	113.52 4.36 -70.54	108.72 5.29 -59.30	109.02 4.67 -64.41	110.05 5.27 -59.75	119.44 9.29 -28.66	145.19 12.42 -2.05	182.40 13.09 -32.92	162.70 17.23 -1.82	161.80 15.71 -4.56	155.70 15.63 -5.28	144.22 12.77 -20.38	130.21 11.23 -19.60	120.72 8.81 -35.96	119.03 8.89 -34.10	124.61 12.43 -6.74	143.71 15.25 -5.43	195.28 21.34 -3.20	197.88 20.25 -11.59	170.01 18.09 -6.03	155.58 16.33 -5.34	143.90 15.50 -5.42	131.53 9.52 -50.40	115.01 5.05 -64.90
PPL PILGRIM_ST_GT2 24217	124.79 4.90 -75.76	113.52 4.36 -70.54	108.72 5.29 -59.30	109.02 4.67 -64.41	110.05 5.27 -59.75	119.44 9.29 -28.66	145.19 12.42 -2.05	182.40 13.09 -32.92	162.70 17.23 -1.82	161.80 15.71 -4.56	155.70 15.63 -5.28	144.22 12.77 -20.38	130.21 11.23 -19.60	120.72 8.81 -35.96	119.03 8.89 -34.10	124.61 12.43 -6.74	143.71 15.25 -5.43	195.28 21.34 -3.20	197.88 20.25 -11.59	170.01 18.09 -6.03	155.58 16.33 -5.34	143.90 15.50 -5.42	131.53 9.52 -50.40	115.01 5.05 -64.90
PPL_SHRM_GT3 24213	124.86 4.99 -75.74	113.55 4.40 -70.53	108.76 5.38 -59.25	109.06 4.71 -64.41	110.10 5.31 -59.75	119.44 9.29 -28.66	145.45 12.68 -2.06	180.49 12.01 -32.10	163.09 17.66 -1.78	161.36 15.99 -3.84	155.15 15.90 -4.45	143.32 12.99 -19.25	129.15 11.32 -18.44	119.76 8.88 -34.92	118.06 8.97 -33.06	123.81 12.65 -5.74	143.49 15.88 -4.58	195.63 22.19 -2.70	196.91 21.09 -9.78	169.94 18.96 -5.09	155.82 17.40 -4.50	143.92 16.36 -4.57	130.81 9.88 -49.32	115.05 5.18 -64.80
PPL_SHRM_GT4 24214	124.86 4.99 -75.74	113.55 4.40 -70.53	108.76 5.38 -59.25	109.06 4.71 -64.41	110.10 5.31 -59.75	119.44 9.29 -28.66	145.45 12.68 -2.06	180.49 12.01 -32.10	163.09 17.66 -1.78	161.36 15.99 -3.84	155.15 15.90 -4.45	143.32 12.99 -19.25	129.15 11.32 -18.44	119.76 8.88 -34.92	118.06 8.97 -33.06	123.81 12.65 -5.74	143.49 15.88 -4.58	195.63 22.19 -2.70	196.91 21.09 -9.78	169.94 18.96 -5.09	155.82 17.40 -4.50	143.92 16.36 -4.57	130.81 9.88 -49.32	115.05 5.18 -64.80
PROJECT___ORANGE 1 24174	49.77 -0.66 -6.30	43.84 -0.66 -5.88	48.23 -0.71 -4.82	44.67 -0.68 -5.41	49.33 -0.72 -5.02	82.68 -1.22 -2.41	128.89 -1.83 0.00	133.66 -2.73 0.00	140.35 -3.30 0.00	138.28 -3.25 0.00	131.56 -3.24 0.00	109.07 -3.11 -1.11	97.50 -2.89 -1.01	76.58 -1.82 -2.45	76.42 -1.90 -2.28	102.48 -2.95 0.00	119.96 -3.07 0.00	166.82 -3.92 0.00	162.23 -3.81 0.00	142.39 -3.50 0.00	130.97 -2.95 0.00	120.28 -2.71 0.00	73.63 -1.58 -3.61	49.70 -0.77 -5.40
PROJECT___ORANGE 2 24166	49.77 -0.66 -6.30	43.84 -0.66 -5.88	48.23 -0.71 -4.82	44.67 -0.68 -5.41	49.33 -0.72 -5.02	82.68 -1.22 -2.41	128.89 -1.83 0.00	133.66 -2.73 0.00	140.35 -3.30 0.00	138.28 -3.25 0.00	131.56 -3.24 0.00	109.07 -3.11 -1.11	97.50 -2.89 -1.01	76.58 -1.82 -2.45	76.42 -1.90 -2.28	102.48 -2.95 0.00	119.96 -3.07 0.00	166.82 -3.92 0.00	162.23 -3.81 0.00	142.39 -3.50 0.00	130.97 -2.95 0.00	120.28 -2.71 0.00	73.63 -1.58 -3.61	49.70 -0.77 -5.40
PYRITES___HYD 24023	43.61 -0.53 0.00	38.31 -0.31 0.00	43.60 -0.53 0.00	39.66 -0.28 0.00	44.54 -0.49 0.00	81.99 0.49 0.00	133.07 2.36 0.00	140.48 4.09 0.00	146.96 3.31 0.00	144.64 3.11 0.00	137.35 2.55 0.00	113.63 2.56 0.00	101.96 2.58 0.00	77.70 1.75 0.00	77.71 1.67 0.00	106.91 1.48 0.00	124.51 1.48 0.00	172.62 1.88 0.00	168.19 2.15 0.00	147.51 1.61 0.00	135.65 1.74 0.00	124.22 1.23 0.00	72.60 1.00 0.00	44.89 -0.18 0.00
RAMAPO___LBMP 323565	119.43 3.09 -72.21	108.66 2.70 -67.34	102.65 3.35 -55.18	104.80 2.84 -62.03	105.82 3.24 -57.54	114.78 5.70 -27.58	138.30 7.58 0.00	143.89 7.50 0.00	152.56 8.91 0.00	150.31 8.78 0.00	143.55 8.76 0.00	131.20 7.44 -12.68	117.59 6.66 -11.56	109.32 5.32 -28.05	107.60 5.40 -26.17	112.70 7.27 0.00	131.64 8.61 0.00	182.36 11.62 0.00	177.17 11.13 0.00	155.96 10.06 0.00	142.89 8.97 0.00	131.96 8.97 0.00	118.51 5.59 -41.32	110.11 3.15 -61.89
RANKINE___ 23646	54.98 -1.59 -12.43	48.79 -1.43 -11.59	52.12 -1.50 -9.50	49.10 -1.52 -10.68	53.50 -1.44 -9.91	83.15 -3.10 -4.75	126.27 -4.44 0.00	126.84 -9.55 0.00	131.15 -12.50 0.00	128.65 -12.88 0.00	121.59 -13.20 0.00	101.04 -12.22 -2.18	90.93 -10.43 -1.99	73.95 -6.84 -4.83	73.85 -6.69 -4.51	95.10 -10.33 0.00	112.70 -10.33 0.00	156.57 -14.17 0.00	152.26 -13.78 0.00	133.50 -12.40 0.00	121.86 -12.05 0.00	111.42 -11.57 0.00	72.20 -6.52 -7.11	53.79 -1.94 -10.66
RAVENSWOOD_GT2_1 24244	123.14 4.02 -74.99	111.98 3.44 -69.93	105.61 4.19 -57.30	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.34 9.95 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.77 15.03 0.00	180.50 14.44 -0.02	158.90 12.98 -0.02	145.43 11.52 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT2_2 24245	123.14 4.02 -74.99	111.98 3.44 -69.93	105.61 4.19 -57.30	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.34 9.95 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.77 15.03 0.00	180.50 14.44 -0.02	158.90 12.98 -0.02	145.43 11.52 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT2_3 24246	123.18 4.06 -74.99	112.03 3.48 -69.93	105.61 4.19 -57.30	107.98 3.63 -64.41	108.93 4.14 -59.75	117.48 7.34 -28.64	140.53 9.81 0.00	146.48 10.09 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.15 9.88 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.36 11.31 -0.02	185.93 15.19 0.00	180.67 14.61 -0.02	159.05 13.14 -0.02	145.56 11.64 0.00	134.44 11.44 -0.01	121.47 6.94 -42.93	113.43 4.06 -64.30
RAVENSWOOD_GT2_4 24247	123.18 4.06 -74.99	112.03 3.48 -69.93	105.61 4.19 -57.30	107.98 3.63 -64.41	108.93 4.14 -59.75	117.48 7.34 -28.64	140.53 9.81 0.00	146.48 10.09 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.15 9.88 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.36 11.31 -0.02	185.93 15.19 0.00	180.67 14.61 -0.02	159.05 13.14 -0.02	145.56 11.64 0.00	134.44 11.44 -0.01	121.47 6.94 -42.93	113.43 4.06 -64.30

RAVENSWOOD_GT3_1 24248	123.14 4.02 -74.99	112.03 3.48 -69.93	105.61 4.19 -57.30	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.34 9.95 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	158.90 12.98 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT3_2 24249	123.14 4.02 -74.99	112.03 3.48 -69.93	105.61 4.19 -57.30	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.34 9.95 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	158.90 12.98 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT3_3 24250	123.18 4.06 -74.99	112.06 3.51 -69.93	105.65 4.24 -57.30	108.02 3.67 -64.41	108.93 4.14 -59.75	117.55 7.42 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.15 9.88 -13.19	127.62 8.84 -19.41	120.70 6.98 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.36 11.31 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.55 7.02 -42.93	113.43 4.06 -64.30
RAVENSWOOD_GT3_4 24251	123.18 4.06 -74.99	112.06 3.51 -69.93	105.65 4.24 -57.30	108.02 3.67 -64.41	108.93 4.14 -59.75	117.55 7.42 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.15 9.88 -13.19	127.62 8.84 -19.41	120.70 6.98 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.36 11.31 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.55 7.02 -42.93	113.43 4.06 -64.30
RAVENSWOOD_GT_1 23729	123.36 4.24 -74.99	112.23 3.67 -69.94	105.88 4.45 -57.31	108.19 3.83 -64.42	109.16 4.37 -59.76	117.72 7.58 -28.64	140.00 9.28 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.86 11.33 0.00	146.25 11.45 0.00	133.93 9.66 -13.19	127.42 8.64 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.88 9.49 -11.96	134.00 10.95 -0.02	185.59 14.85 0.00	180.34 14.28 -0.02	158.60 12.69 -0.02	145.16 11.25 0.00	134.19 11.19 -0.01	121.47 6.94 -42.93	113.47 4.10 -64.30
RAVENSWOOD_GT_10 24258	123.14 4.02 -74.99	111.98 3.44 -69.93	105.61 4.19 -57.29	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.48 10.09 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	159.05 13.14 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT_11 24259	123.14 4.02 -74.99	111.98 3.44 -69.93	105.61 4.19 -57.29	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.48 10.09 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	159.05 13.14 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT_4 24252	123.10 3.97 -74.99	111.94 3.40 -69.92	105.56 4.15 -57.29	107.89 3.55 -64.40	108.83 4.05 -59.75	117.39 7.25 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.15 9.88 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.36 11.31 -0.02	186.12 15.37 0.00	180.67 14.61 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.47 6.94 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT_5 24254	123.10 3.97 -74.99	111.94 3.40 -69.92	105.56 4.15 -57.29	107.89 3.55 -64.40	108.83 4.05 -59.75	117.39 7.25 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.15 9.88 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.36 11.31 -0.02	186.12 15.37 0.00	180.67 14.61 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.47 6.94 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT_6 24253	123.10 3.97 -74.99	111.94 3.40 -69.92	105.56 4.15 -57.29	107.89 3.55 -64.40	108.83 4.05 -59.75	117.39 7.25 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.15 9.88 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.36 11.31 -0.02	186.12 15.37 0.00	180.67 14.61 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.47 6.94 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT_7 24255	123.10 3.97 -74.99	111.94 3.40 -69.92	105.56 4.15 -57.29	107.89 3.55 -64.40	108.83 4.05 -59.75	117.39 7.25 -28.64	140.65 9.93 0.00	146.62 10.23 0.00	155.57 11.92 0.00	153.27 11.74 0.00	146.52 11.72 0.00	134.15 9.88 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.36 11.31 -0.02	186.12 15.37 0.00	180.67 14.61 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.47 6.94 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	123.14 4.02 -74.99	111.98 3.44 -69.93	105.61 4.19 -57.29	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.48 10.09 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	159.05 13.14 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD_GT_9 24257	123.14 4.02 -74.99	111.98 3.44 -69.93	105.61 4.19 -57.29	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.48 10.09 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	159.05 13.14 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD___1 23533	123.36 4.24 -74.99	112.23 3.67 -69.94	105.84 4.41 -57.30	108.19 3.83 -64.42	109.16 4.37 -59.76	117.72 7.58 -28.64	139.87 9.15 0.00	145.93 9.54 0.00	155.00 11.35 0.00	152.71 11.18 0.00	146.12 11.32 0.00	133.82 9.55 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.77 9.38 -11.96	134.00 10.95 -0.02	185.43 14.69 0.00	180.16 14.11 -0.02	158.60 12.69 -0.02	145.16 11.25 0.00	134.07 11.07 -0.01	121.40 6.87 -42.93	113.47 4.10 -64.30
RAVENSWOOD___2 23534	123.36 4.24 -74.99	112.23 3.67 -69.94	105.84 4.41 -57.30	108.19 3.83 -64.42	109.12 4.32 -59.76	117.48 7.34 -28.64	138.83 8.11 0.00	144.71 8.32 0.00	153.85 10.20 0.00	151.58 10.05 0.00	145.04 10.24 0.00	132.82 8.55 -13.19	126.54 7.76 -19.41	119.94 6.23 -37.76	118.60 6.31 -36.25	125.93 8.54 -11.96	132.90 9.85 -0.02	183.89 13.15 0.00	178.67 12.61 -0.02	157.30 11.39 -0.02	143.96 10.05 0.00	133.08 10.09 -0.01	120.97 6.45 -42.93	113.34 3.97 -64.30

RAVENSWOOD___3 23535	123.14 4.02 -74.99	112.03 3.48 -69.93	105.61 4.19 -57.30	107.94 3.60 -64.41	108.88 4.10 -59.75	117.39 7.25 -28.64	140.53 9.81 0.00	146.34 9.95 0.00	155.43 11.78 0.00	153.14 11.61 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.42 8.64 -19.41	120.55 6.84 -37.76	119.21 6.92 -36.25	126.88 9.49 -11.96	134.25 11.19 -0.02	185.93 15.19 0.00	180.50 14.44 -0.02	158.90 12.98 -0.02	145.56 11.64 0.00	134.30 11.31 -0.01	121.40 6.87 -42.93	113.38 4.01 -64.30
RAVENSWOOD___4 23820	123.32 4.19 -74.99	112.18 3.63 -69.94	105.84 4.41 -57.30	108.15 3.80 -64.42	109.12 4.32 -59.76	117.63 7.49 -28.64	139.87 9.15 0.00	145.79 9.40 0.00	154.86 11.21 0.00	152.71 11.18 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.33 8.55 -19.41	120.47 6.76 -37.76	119.13 6.85 -36.25	126.77 9.38 -11.96	133.88 10.83 -0.02	185.43 14.69 0.00	180.01 13.95 -0.02	158.47 12.55 -0.02	145.02 11.11 0.00	133.94 10.94 -0.01	121.40 6.87 -42.93	113.43 4.06 -64.30
RCPL_TRUST___DRP 24196	123.12 4.02 -74.97	111.97 3.44 -69.91	105.60 4.19 -57.28	107.93 3.60 -64.40	108.87 4.10 -59.74	117.47 7.34 -28.63	140.78 10.07 0.00	146.62 10.23 0.00	155.72 12.07 0.00	153.42 11.89 0.00	146.66 11.86 0.00	134.25 10.00 -13.18	123.78 8.84 -15.56	116.22 6.98 -33.28	114.57 6.99 -31.54	120.78 9.59 -5.76	134.48 11.44 -0.01	186.28 15.54 0.00	180.82 14.77 -0.01	159.18 13.27 -0.01	145.70 11.79 0.00	134.43 11.44 0.00	121.45 6.94 -42.91	113.40 4.06 -64.27
RENSSELAER___COGEN 23796	142.38 2.87 -95.38	130.08 2.51 -88.95	119.87 2.87 -72.88	124.46 2.59 -81.93	124.01 2.97 -76.01	123.22 5.29 -36.43	138.43 7.71 0.00	144.02 7.63 0.00	152.12 8.47 0.00	150.17 8.63 0.00	143.43 8.63 0.00	134.83 7.00 -16.75	121.01 6.37 -15.26	117.94 4.93 -37.05	115.54 4.94 -34.56	112.19 6.75 0.00	130.16 7.13 0.00	180.47 9.73 0.00	175.33 9.29 0.00	154.06 8.17 0.00	141.27 7.36 0.00	130.24 7.25 0.00	130.70 4.51 -54.58	129.79 2.97 -81.75
REVERE_CPPR_DRP 24186	47.13 1.19 -1.81	41.27 0.97 -1.69	46.61 1.10 -1.38	42.49 1.00 -1.55	47.64 1.17 -1.44	84.63 2.44 -0.69	134.11 3.39 0.00	139.80 3.41 0.00	146.96 3.31 0.00	144.64 3.11 0.00	137.63 2.84 0.00	113.50 2.11 -0.32	101.46 1.79 -0.29	78.41 1.75 -0.70	78.37 1.67 -0.66	107.11 1.68 0.00	125.36 2.33 0.00	174.33 3.59 0.00	169.53 3.49 0.00	148.81 2.92 0.00	136.59 2.68 0.00	125.32 2.33 0.00	74.57 1.93 -1.04	47.84 1.22 -1.55
RIVERBAY___ 323610	123.54 4.41 -74.99	112.46 3.90 -69.94	105.93 4.50 -57.30	108.35 3.99 -64.42	109.34 4.55 -59.76	118.13 7.99 -28.64	139.61 8.89 0.00	145.79 9.40 0.00	154.56 10.91 0.01	152.42 10.90 0.01	145.70 10.91 0.01	133.47 9.21 -13.18	125.59 8.35 -17.86	118.60 6.69 -35.96	117.16 6.77 -34.36	124.07 9.17 -9.47	133.62 10.58 -0.01	185.08 14.34 0.01	179.82 13.77 -0.01	158.30 12.39 -0.01	144.89 10.98 0.01	133.94 10.94 -0.01	121.47 6.94 -42.93	113.34 3.97 -64.30
ROCHESTER_9_IC 23652	51.85 -1.41 -9.13	45.82 -1.31 -8.52	49.65 -1.45 -6.98	46.34 -1.44 -7.84	50.91 -1.40 -7.28	82.21 -2.77 -3.49	127.19 -3.52 0.00	130.39 -6.00 0.00	136.03 -7.62 0.00	133.61 -7.92 0.00	126.71 -8.08 0.00	104.90 -7.78 -1.60	93.79 -7.05 -1.46	74.87 -4.64 -3.55	74.71 -4.64 -3.31	98.47 -6.96 0.00	116.26 -6.77 0.00	162.38 -8.36 0.00	157.91 -8.13 0.00	138.30 -7.59 0.00	126.68 -7.23 0.00	115.85 -7.14 0.00	72.67 -4.15 -5.23	51.32 -1.58 -7.83
ROSETON___1 23587	122.39 3.13 -75.12	111.34 2.66 -70.06	104.79 3.27 -57.40	107.26 2.79 -64.53	108.09 3.20 -59.86	115.80 5.62 -28.69	138.30 7.58 0.00	143.89 7.50 0.00	152.56 8.91 0.00	150.31 8.78 0.00	143.69 8.89 0.00	131.71 7.44 -13.19	117.96 6.56 -12.02	110.38 5.24 -29.18	108.50 5.24 -27.22	112.61 7.17 0.00	131.51 8.48 0.00	182.36 11.62 0.00	177.00 10.96 0.00	155.82 9.93 0.00	142.61 8.70 0.00	131.59 8.61 0.00	119.89 5.30 -42.99	112.52 3.07 -64.38
ROSETON___2 23588	122.39 3.13 -75.12	111.34 2.66 -70.06	104.79 3.27 -57.40	107.26 2.79 -64.53	108.09 3.20 -59.86	115.80 5.62 -28.69	138.30 7.58 0.00	143.89 7.50 0.00	152.56 8.91 0.00	150.31 8.78 0.00	143.69 8.89 0.00	131.71 7.44 -13.19	117.96 6.56 -12.02	110.38 5.24 -29.18	108.50 5.24 -27.22	112.61 7.17 0.00	131.51 8.48 0.00	182.36 11.62 0.00	177.00 10.96 0.00	155.82 9.93 0.00	142.61 8.70 0.00	131.59 8.61 0.00	119.89 5.30 -42.99	112.52 3.07 -64.38
RUSSELL___1 23602	52.12 -1.15 -9.14	46.02 -1.12 -8.52	49.87 -1.24 -6.98	46.59 -1.20 -7.85	51.19 -1.12 -7.28	82.70 -2.28 -3.49	128.23 -2.49 0.00	131.49 -4.90 0.00	137.19 -6.46 0.00	134.88 -6.65 0.00	127.93 -6.87 0.00	105.79 -6.89 -1.61	94.48 -6.36 -1.46	75.40 -4.10 -3.55	75.32 -4.03 -3.31	99.21 -6.22 0.00	117.37 -5.66 0.00	163.91 -6.83 0.00	159.39 -6.65 0.00	139.63 -6.27 0.00	127.76 -6.16 0.00	116.96 -6.02 0.00	73.25 -3.58 -5.23	51.64 -1.26 -7.83
RUSSELL___2 23532	52.12 -1.15 -9.14	46.02 -1.12 -8.52	49.87 -1.24 -6.98	46.59 -1.20 -7.85	51.19 -1.12 -7.28	82.70 -2.28 -3.49	128.23 -2.49 0.00	131.49 -4.90 0.00	137.19 -6.46 0.00	134.88 -6.65 0.00	127.93 -6.87 0.00	105.79 -6.89 -1.61	94.48 -6.36 -1.46	75.40 -4.10 -3.55	75.32 -4.03 -3.31	99.21 -6.22 0.00	117.37 -5.66 0.00	163.91 -6.83 0.00	159.39 -6.65 0.00	139.63 -6.27 0.00	127.76 -6.16 0.00	116.96 -6.02 0.00	73.25 -3.58 -5.23	51.64 -1.26 -7.83
RUSSELL___3 23549	52.12 -1.15 -9.14	46.02 -1.12 -8.52	49.87 -1.24 -6.98	46.59 -1.20 -7.85	51.19 -1.12 -7.28	82.70 -2.28 -3.49	128.23 -2.49 0.00	131.49 -4.90 0.00	137.19 -6.46 0.00	134.88 -6.65 0.00	127.93 -6.87 0.00	105.79 -6.89 -1.61	94.48 -6.36 -1.46	75.40 -4.10 -3.55	75.32 -4.03 -3.31	99.21 -6.22 0.00	117.37 -5.66 0.00	163.91 -6.83 0.00	159.39 -6.65 0.00	139.63 -6.27 0.00	127.76 -6.16 0.00	116.96 -6.02 0.00	73.25 -3.58 -5.23	51.64 -1.26 -7.83
RUSSELL___4 23556	52.12 -1.15 -9.14	46.02 -1.12 -8.52	49.87 -1.24 -6.98	46.59 -1.20 -7.85	51.19 -1.12 -7.28	82.70 -2.28 -3.49	128.23 -2.49 0.00	131.49 -4.90 0.00	137.19 -6.46 0.00	134.88 -6.65 0.00	127.93 -6.87 0.00	105.79 -6.89 -1.61	94.48 -6.36 -1.46	75.40 -4.10 -3.55	75.32 -4.03 -3.31	99.21 -6.22 0.00	117.37 -5.66 0.00	163.91 -6.83 0.00	159.39 -6.65 0.00	139.63 -6.27 0.00	127.76 -6.16 0.00	116.96 -6.02 0.00	73.25 -3.58 -5.23	51.64 -1.26 -7.83
RUSSELL___STATION 23914	52.12 -1.15 -9.14	46.02 -1.12 -8.52	49.87 -1.24 -6.98	46.59 -1.20 -7.85	51.19 -1.12 -7.28	82.70 -2.28 -3.49	128.23 -2.49 0.00	131.49 -4.90 0.00	137.19 -6.46 0.00	134.88 -6.65 0.00	127.93 -6.87 0.00	105.79 -6.89 -1.61	94.48 -6.36 -1.46	75.40 -4.10 -3.55	75.32 -4.03 -3.31	99.21 -6.22 0.00	117.37 -5.66 0.00	163.91 -6.83 0.00	159.39 -6.65 0.00	139.63 -6.27 0.00	127.76 -6.16 0.00	116.96 -6.02 0.00	73.25 -3.58 -5.23	51.64 -1.26 -7.83
S SALMON___HYD 24043	48.46 -0.62 -4.94	42.61 -0.62 -4.61	47.19 -0.71 -3.78	43.50 -0.68 -4.25	48.30 -0.67 -3.94	82.32 -1.06 -1.89	129.28 -1.44 0.00	134.20 -2.19 0.00	140.35 -3.30 0.00	138.13 -3.40 0.00	131.43 -3.36 0.00	109.05 -2.89 -0.87	97.69 -2.48 -0.79	76.28 -1.60 -1.92	76.23 -1.60 -1.79	102.69 -2.74 0.00	119.96 -3.07 0.00	166.64 -4.10 0.00	162.05 -3.99 0.00	142.26 -3.64 0.00	131.24 -2.68 0.00	120.65 -2.34 0.00	73.28 -1.15 -2.83	48.63 -0.67 -4.24

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	53.86 -2.21 -11.93	47.78 -1.97 -11.13	51.12 -2.12 -9.12	48.11 -2.08 -10.25	52.47 -2.07 -9.51	81.73 -4.32 -4.56	124.19 -6.53 0.00	124.52 -11.87 0.00	128.71 -14.94 0.00	126.24 -15.29 0.00	119.43 -15.37 0.00	98.84 -14.33 -2.10	88.96 -12.33 -1.91	72.39 -8.20 -4.63	72.30 -8.06 -4.32	93.31 -12.12 0.00	110.48 -12.55 0.00	153.50 -17.24 0.00	149.28 -16.76 0.00	130.87 -15.02 0.00	119.45 -14.47 0.00	109.22 -13.77 0.00	70.63 -7.80 -6.83	52.73 -2.57 -10.23
SELKIRK___I 23801	141.21 2.65 -94.43	129.00 2.32 -88.06	118.92 2.65 -72.15	123.40 2.36 -81.11	122.98 2.70 -75.24	122.36 4.81 -36.06	137.64 6.92 0.00	143.07 6.68 0.00	151.26 7.61 0.00	149.17 7.64 0.00	142.48 7.68 0.00	133.88 6.22 -16.59	120.15 5.66 -15.11	117.04 4.40 -36.68	114.66 4.41 -34.22	111.44 6.01 0.00	129.55 6.52 0.00	179.62 8.87 0.00	174.50 8.46 0.00	153.33 7.44 0.00	140.61 6.69 0.00	129.63 6.64 0.00	129.79 4.15 -54.04	128.66 2.66 -80.93
SELKIRK___II 23799	141.25 2.60 -94.51	129.04 2.28 -88.14	118.99 2.65 -72.22	123.47 2.36 -81.18	123.05 2.70 -75.31	122.40 4.81 -36.09	137.64 6.92 0.00	143.07 6.68 0.00	151.26 7.61 0.00	149.17 7.64 0.00	142.48 7.68 0.00	133.89 6.22 -16.60	120.06 5.56 -15.12	117.07 4.40 -36.71	114.69 4.41 -34.25	111.44 6.01 0.00	129.55 6.52 0.00	179.62 8.87 0.00	174.50 8.46 0.00	153.33 7.44 0.00	140.61 6.69 0.00	129.63 6.64 0.00	129.84 4.15 -54.08	128.73 2.66 -81.00
SENECA OSWGO___HYD 24041	48.97 -0.97 -5.81	43.11 -0.93 -5.42	47.50 -1.06 -4.44	43.93 -1.00 -4.99	48.63 -1.03 -4.63	81.84 -1.87 -2.22	127.97 -2.75 0.00	132.57 -3.82 0.00	139.20 -4.45 0.00	137.00 -4.53 0.00	130.48 -4.32 0.00	108.10 -3.99 -1.02	96.73 -3.57 -0.93	75.78 -2.43 -2.26	75.64 -2.51 -2.10	101.74 -3.69 0.00	119.09 -3.94 0.00	165.62 -5.12 0.00	161.06 -4.98 0.00	141.37 -4.52 0.00	130.03 -3.89 0.00	119.67 -3.31 0.00	72.99 -1.93 -3.32	48.96 -1.08 -4.98
SENECA___ENERGY 23797	52.28 -1.37 -9.52	46.22 -1.27 -8.88	49.98 -1.41 -7.27	46.75 -1.36 -8.17	51.22 -1.40 -7.58	82.52 -2.61 -3.63	126.80 -3.92 0.00	130.93 -5.46 0.00	137.19 -6.46 0.00	134.88 -6.65 0.00	128.33 -6.47 0.00	106.64 -6.11 -1.67	95.34 -5.56 -1.52	75.93 -3.72 -3.70	75.76 -3.72 -3.45	99.84 -5.59 0.00	117.25 -5.78 0.00	163.23 -7.51 0.00	158.74 -7.30 0.00	139.33 -6.56 0.00	128.03 -5.89 0.00	117.33 -5.66 0.00	73.83 -3.22 -5.45	51.65 -1.58 -8.16
SHOEMAKER___GT 23640	115.64 2.83 -68.68	105.11 2.43 -64.05	99.60 3.00 -52.48	101.53 2.59 -58.99	102.73 2.97 -54.73	112.86 5.14 -26.23	137.77 7.05 0.00	143.21 6.82 0.00	151.69 8.04 0.00	149.45 7.92 0.00	142.61 7.82 0.00	129.69 6.55 -12.06	116.13 5.76 -10.99	107.19 4.56 -26.68	105.56 4.64 -24.89	111.76 6.33 0.00	130.66 7.63 0.00	181.33 10.59 0.00	176.17 10.13 0.00	154.95 9.05 0.00	141.95 8.03 0.00	130.87 7.88 0.00	115.70 4.80 -39.30	106.77 2.84 -58.86
SHOREHAM_IC_1 23715	124.86 4.99 -75.74	113.55 4.40 -70.53	108.76 5.38 -59.25	109.06 4.71 -64.41	110.10 5.31 -59.75	119.44 9.29 -28.66	145.45 12.68 -2.06	180.49 12.01 -32.10	163.09 17.66 -1.78	161.36 15.99 -3.84	155.15 15.90 -4.45	143.32 12.99 -19.25	129.15 11.32 -18.44	119.76 8.88 -34.92	118.06 8.97 -33.06	123.81 12.65 -5.74	143.49 15.88 -4.58	195.63 22.19 -2.70	196.91 21.09 -9.78	169.94 18.96 -5.09	155.82 17.40 -4.50	143.92 16.36 -4.57	130.81 9.88 -49.32	115.05 5.18 -64.80
SHOREHAM_IC_2 23716	124.86 4.99 -75.74	113.55 4.40 -70.53	108.76 5.38 -59.25	109.06 4.71 -64.41	110.10 5.31 -59.75	119.44 9.29 -28.66	145.45 12.68 -2.06	180.49 12.01 -32.10	163.09 17.66 -1.78	161.36 15.99 -3.84	155.15 15.90 -4.45	143.32 12.99 -19.25	129.15 11.32 -18.44	119.76 8.88 -34.92	118.06 8.97 -33.06	123.81 12.65 -5.74	143.49 15.88 -4.58	195.63 22.19 -2.70	196.91 21.09 -9.78	169.94 18.96 -5.09	155.82 17.40 -4.50	143.92 16.36 -4.57	130.81 9.88 -49.32	115.05 5.18 -64.80
SISSONVILLE____ 23735	43.16 -0.97 0.00	37.96 -0.66 0.00	43.19 -0.93 0.00	39.26 -0.68 0.00	44.09 -0.95 0.00	81.17 -0.32 0.00	131.51 0.79 0.00	138.44 2.05 0.00	144.52 0.87 0.00	142.24 0.71 0.00	135.20 0.41 0.00	111.75 0.67 0.00	100.47 1.10 0.00	76.56 0.60 0.00	76.57 0.54 0.00	105.12 -0.32 0.00	122.18 -0.86 0.00	169.04 -1.71 0.00	164.89 -1.15 0.00	144.58 -1.32 0.00	133.25 -0.67 0.00	122.26 -0.73 0.00	71.74 0.14 0.00	44.39 -0.67 0.00
SITHE_IND_GS1 24169	47.17 -1.68 -4.71	41.47 -1.55 -4.39	45.96 -1.77 -3.60	42.38 -1.60 -4.05	47.03 -1.76 -3.75	80.03 -3.26 -1.80	125.62 -5.10 0.00	130.39 -6.00 0.00	137.05 -6.61 0.00	135.02 -6.51 0.00	128.46 -6.33 0.00	106.46 -5.44 -0.83	95.16 -4.97 -0.75	74.22 -3.57 -1.83	74.17 -3.57 -1.71	100.27 -5.16 0.00	117.25 -5.78 0.00	162.89 -7.85 0.00	158.40 -7.64 0.00	139.19 -6.71 0.00	127.76 -6.16 0.00	117.46 -5.53 0.00	71.08 -3.22 -2.69	47.26 -1.85 -4.04
SITHE_IND_GS2 24170	47.17 -1.68 -4.71	41.47 -1.55 -4.39	45.96 -1.77 -3.60	42.38 -1.60 -4.05	47.03 -1.76 -3.75	80.03 -3.26 -1.80	125.62 -5.10 0.00	130.39 -6.00 0.00	137.05 -6.61 0.00	135.02 -6.51 0.00	128.46 -6.33 0.00	106.46 -5.44 -0.83	95.16 -4.97 -0.75	74.22 -3.57 -1.83	74.17 -3.57 -1.71	100.27 -5.16 0.00	117.25 -5.78 0.00	162.89 -7.85 0.00	158.40 -7.64 0.00	139.19 -6.71 0.00	127.76 -6.16 0.00	117.46 -5.53 0.00	71.08 -3.22 -2.69	47.26 -1.85 -4.04
SITHE_IND_GS3 24171	47.17 -1.68 -4.71	41.47 -1.55 -4.39	45.96 -1.77 -3.60	42.38 -1.60 -4.05	47.03 -1.76 -3.75	80.03 -3.26 -1.80	125.62 -5.10 0.00	130.39 -6.00 0.00	137.05 -6.61 0.00	135.02 -6.51 0.00	128.46 -6.33 0.00	106.46 -5.44 -0.83	95.16 -4.97 -0.75	74.22 -3.57 -1.83	74.17 -3.57 -1.71	100.27 -5.16 0.00	117.25 -5.78 0.00	162.89 -7.85 0.00	158.40 -7.64 0.00	139.19 -6.71 0.00	127.76 -6.16 0.00	117.46 -5.53 0.00	71.08 -3.22 -2.69	47.26 -1.85 -4.04
SITHE_IND_GS4 24172	47.17 -1.68 -4.71	41.47 -1.55 -4.39	45.96 -1.77 -3.60	42.38 -1.60 -4.05	47.03 -1.76 -3.75	80.03 -3.26 -1.80	125.62 -5.10 0.00	130.39 -6.00 0.00	137.05 -6.61 0.00	135.02 -6.51 0.00	128.46 -6.33 0.00	106.46 -5.44 -0.83	95.16 -4.97 -0.75	74.22 -3.57 -1.83	74.17 -3.57 -1.71	100.27 -5.16 0.00	117.25 -5.78 0.00	162.89 -7.85 0.00	158.40 -7.64 0.00	139.19 -6.71 0.00	127.76 -6.16 0.00	117.46 -5.53 0.00	71.08 -3.22 -2.69	47.26 -1.85 -4.04
SITHE___BATAVIA 24024	53.27 -1.46 -10.59	47.14 -1.35 -9.88	50.76 -1.45 -8.09	47.60 -1.44 -9.10	52.17 -1.31 -8.44	82.53 -3.01 -4.04	126.92 -3.79 0.00	128.07 -8.32 0.00	132.73 -10.92 0.00	130.07 -11.46 0.00	123.07 -11.73 0.00	101.72 -11.21 -1.86	91.14 -9.94 -1.69	73.61 -6.46 -4.11	73.49 -6.39 -3.84	95.73 -9.70 0.00	113.68 -9.36 0.00	158.62 -12.12 0.00	154.25 -11.79 0.00	134.95 -10.94 0.00	123.20 -10.72 0.00	112.53 -10.45 0.00	71.72 -5.94 -6.06	52.43 -1.71 -9.08
SITHE___INDEPEND 23800	47.17 -1.68 -4.71	41.47 -1.55 -4.39	45.96 -1.77 -3.60	42.38 -1.60 -4.05	47.03 -1.76 -3.75	80.03 -3.26 -1.80	125.62 -5.10 0.00	130.39 -6.00 0.00	137.05 -6.61 0.00	135.02 -6.51 0.00	128.46 -6.33 0.00	106.46 -5.44 -0.83	95.16 -4.97 -0.75	74.22 -3.57 -1.83	74.17 -3.57 -1.71	100.27 -5.16 0.00	117.25 -5.78 0.00	162.89 -7.85 0.00	158.40 -7.64 0.00	139.19 -6.71 0.00	127.76 -6.16 0.00	117.46 -5.53 0.00	71.08 -3.22 -2.69	47.26 -1.85 -4.04

WALDEN___HYDRO 24148	121.48 3.44 -73.91	110.48 2.93 -68.92	104.17 3.57 -56.47	106.50 3.08 -63.48	107.44 3.51 -58.89	115.91 6.19 -28.22	139.48 8.76 0.00	144.99 8.60 0.00	153.70 10.05 0.00	151.58 10.05 0.00	144.51 9.71 0.00	132.16 8.10 -12.98	118.36 7.16 -11.83	110.29 5.62 -28.71	108.52 5.71 -26.78	113.23 7.80 0.00	132.63 9.60 0.00	184.23 13.49 0.00	179.00 12.96 0.00	157.28 11.39 0.00	143.96 10.05 0.00	132.83 9.84 0.00	119.83 5.94 -42.29	111.93 3.52 -63.34
WARRENSBURG___ 23737	148.52 4.19 -100.20	135.77 3.71 -93.44	124.74 4.06 -76.56	129.80 3.80 -86.07	129.16 4.28 -79.84	127.58 7.82 -38.26	142.22 11.51 0.00	148.25 11.86 0.00	156.72 13.07 0.00	154.83 13.30 0.00	147.87 13.07 0.00	139.11 10.44 -17.60	125.05 9.64 -16.03	122.17 7.29 -38.92	119.57 7.23 -36.31	114.71 9.28 0.00	132.88 9.85 0.00	184.91 14.16 0.00	179.48 13.44 0.00	158.58 12.69 0.00	145.16 11.25 0.00	134.18 11.19 0.00	135.60 6.66 -57.34	135.09 4.14 -85.87
WATERSIDE___6 8 9 23538	123.32 4.19 -74.99	112.18 3.63 -69.94	105.84 4.41 -57.30	108.15 3.80 -64.42	109.12 4.32 -59.76	117.63 7.49 -28.64	139.87 9.15 0.00	145.79 9.40 0.00	154.86 11.21 0.00	152.71 11.18 0.00	145.98 11.18 0.00	133.70 9.44 -13.19	127.33 8.55 -19.41	120.47 6.76 -37.76	119.13 6.85 -36.25	126.77 9.38 -11.96	133.88 10.83 -0.02	185.43 14.69 0.00	180.01 13.95 -0.02	158.47 12.55 -0.02	145.02 11.11 0.00	133.94 10.94 -0.01	121.40 6.87 -42.93	113.43 4.06 -64.30
WDELAWARE___HYD 323627	113.22 1.15 -67.94	102.94 0.97 -63.36	97.31 1.28 -51.91	99.29 1.00 -58.36	100.39 1.22 -54.14	109.15 1.71 -25.94	132.41 1.69 0.00	137.75 1.36 0.00	147.53 3.88 0.00	145.49 3.96 0.00	138.44 3.64 0.00	126.11 3.11 -11.93	112.73 2.49 -10.87	104.32 1.97 -26.39	102.71 2.05 -24.62	108.17 2.74 0.00	127.09 4.05 0.00	177.23 6.49 0.00	172.01 5.97 0.00	151.00 5.10 0.00	141.68 7.76 0.00	130.49 7.50 0.00	115.07 4.59 -38.88	106.04 2.75 -58.23
WEST BABYLON___IC 23714	125.25 5.25 -75.87	113.92 4.67 -70.63	109.37 5.65 -59.60	109.30 4.95 -64.42	110.42 5.63 -59.76	120.10 9.94 -28.66	146.20 13.47 -2.02	188.30 14.18 -37.72	163.70 17.95 -2.09	166.85 16.55 -8.77	161.34 16.44 -10.11	151.59 13.55 -26.97	137.68 11.92 -26.38	127.29 9.34 -41.99	125.69 9.43 -40.22	131.13 13.07 -12.62	149.42 15.99 -10.40	198.73 21.86 -6.13	208.99 20.75 -22.20	175.96 18.53 -11.53	160.72 16.60 -10.21	149.48 16.11 -10.38	138.28 9.95 -56.73	115.91 5.36 -65.48
WEST CANADA___HYD 24049	42.58 0.35 1.90	37.15 0.31 1.77	43.02 0.35 1.45	38.62 0.32 1.63	43.88 0.36 1.51	81.42 0.65 0.73	131.64 0.92 0.00	137.21 0.82 0.00	144.52 0.87 0.00	142.39 0.85 0.00	135.61 0.81 0.00	111.41 0.67 0.33	99.77 0.70 0.30	75.75 0.54 0.74	75.89 0.54 0.69	106.18 0.74 0.00	123.77 0.74 0.00	171.77 1.03 0.00	166.87 0.83 0.00	146.78 0.88 0.00	134.59 0.67 0.00	123.86 0.87 0.00	71.02 0.50 1.09	43.80 0.36 1.63
WESTERN_NY_WIND 24143	53.33 -1.46 -10.65	47.16 -1.39 -9.93	50.81 -1.45 -8.14	47.61 -1.48 -9.15	52.17 -1.35 -8.49	82.55 -3.01 -4.07	126.80 -3.92 0.00	127.93 -8.46 0.00	132.59 -11.06 0.00	129.93 -11.60 0.00	122.93 -11.86 0.00	101.51 -11.44 -1.87	91.05 -10.03 -1.70	73.56 -6.53 -4.14	73.43 -6.46 -3.86	95.63 -9.80 0.00	113.43 -9.60 0.00	158.45 -12.30 0.00	154.08 -11.96 0.00	134.80 -11.09 0.00	123.07 -10.84 0.00	112.41 -10.58 0.00	71.61 -6.09 -6.09	52.44 -1.76 -9.13
WESTOVER___LESR 323668	68.63 0.44 -24.06	61.40 0.35 -22.44	62.99 0.49 -18.38	60.92 0.32 -20.66	64.70 0.50 -19.17	91.58 0.90 -9.19	131.89 1.17 0.00	135.85 -0.54 0.00	142.36 -1.30 0.00	140.12 -1.42 0.00	133.45 -1.35 0.00	113.64 -1.66 -4.23	101.93 -1.29 -3.85	84.77 -0.53 -9.35	84.23 -0.53 -8.72	104.27 -1.16 0.00	121.92 -1.11 0.00	169.37 -1.37 0.00	164.71 -1.33 0.00	144.72 -1.17 0.00	132.98 -0.93 0.00	122.13 -0.85 0.00	85.15 -0.21 -13.77	66.01 0.32 -20.62
WETHRSFD_WT_PWR 323626	56.82 -1.19 -13.88	50.44 -1.12 -12.94	53.58 -1.15 -10.60	50.66 -1.20 -11.92	55.01 -1.08 -11.06	84.52 -2.28 -5.30	127.46 -3.26 0.00	128.62 -7.77 0.00	133.31 -10.34 0.00	130.77 -10.76 0.00	123.88 -10.91 0.00	103.19 -10.33 -2.44	92.56 -9.04 -2.22	75.50 -5.85 -5.39	75.36 -5.70 -5.03	96.47 -8.96 0.00	114.06 -8.98 0.00	158.62 -12.12 0.00	154.25 -11.79 0.00	135.25 -10.64 0.00	123.87 -10.05 0.00	113.27 -9.72 0.00	74.25 -5.30 -7.94	55.48 -1.49 -11.89
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	119.83 3.18 -72.52	109.03 2.78 -67.63	102.98 3.44 -55.41	105.14 2.91 -62.29	106.15 3.33 -57.79	115.06 5.87 -27.69	138.43 7.71 0.00	144.02 7.63 0.00	152.71 9.06 0.00	150.45 8.92 0.00	143.83 9.03 0.00	131.37 7.56 -12.74	117.83 6.85 -11.60	109.60 5.47 -28.17	107.86 5.55 -26.28	112.92 7.49 0.00	131.77 8.74 0.00	182.69 11.95 0.00	177.34 11.30 0.00	156.11 10.21 0.00	143.02 9.11 0.00	132.22 9.23 0.00	118.83 5.73 -41.50	110.47 3.25 -62.15
YORK___WARBASSE 23770	123.54 4.41 -74.99	112.34 3.79 -69.94	105.97 4.55 -57.30	108.23 3.87 -64.42	109.21 4.42 -59.76	117.80 7.66 -28.64	139.87 9.15 0.00	146.07 9.68 0.00	155.15 11.50 0.00	152.99 11.46 0.00	146.39 11.59 0.00	134.04 9.78 -13.19	127.53 8.75 -19.41	120.62 6.91 -37.76	119.28 6.99 -36.25	126.98 9.59 -11.96	134.25 11.19 -0.02	186.12 15.37 0.00	180.83 14.77 -0.02	159.19 13.27 -0.02	145.70 11.79 0.00	134.44 11.44 -0.01	121.62 7.09 -42.93	113.61 4.24 -64.30