

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/29/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	168.57 12.34 0.00	158.79 11.08 0.00	150.73 10.39 0.00	152.35 9.96 0.00	150.81 10.00 0.00	149.77 11.47 0.00	158.42 11.06 0.00	162.64 10.49 0.00	176.12 11.22 0.00	178.74 14.00 0.00	189.94 15.52 0.00	179.76 11.49 -56.78	172.17 9.22 -73.47	169.59 8.48 -78.80	168.07 8.54 -78.18	165.62 8.73 -74.50	176.49 9.13 -77.94	208.75 14.81 -50.22	201.49 14.37 -43.39	183.53 11.80 -54.82	171.13 10.24 -65.22	166.54 9.15 -74.90	163.66 9.41 -69.45	168.06 13.02 0.00
74TH STREET_GT_1 24260	168.88 12.65 0.00	159.23 11.53 0.00	151.01 10.66 0.00	152.65 10.26 0.00	151.08 10.27 0.00	150.04 11.75 0.00	158.71 11.35 0.00	162.95 10.80 0.00	176.27 11.37 0.00	178.92 14.17 0.00	190.29 15.87 0.00	179.88 11.59 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	168.25 8.71 -78.19	165.80 8.90 -74.51	176.68 9.30 -77.95	209.04 15.09 -50.23	201.79 14.67 -43.40	183.78 12.04 -54.83	171.42 10.52 -65.23	166.71 9.32 -74.91	163.92 9.66 -69.46	168.37 13.33 0.00
74TH STREET_GT_2 24261	168.88 12.65 0.00	159.23 11.53 0.00	151.01 10.66 0.00	152.65 10.26 0.00	151.08 10.27 0.00	150.04 11.75 0.00	158.71 11.35 0.00	162.95 10.80 0.00	176.27 11.37 0.00	178.92 14.17 0.00	190.29 15.87 0.00	179.88 11.59 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	168.25 8.71 -78.19	165.80 8.90 -74.51	176.68 9.30 -77.95	209.04 15.09 -50.23	201.79 14.67 -43.40	183.78 12.04 -54.83	171.42 10.52 -65.23	166.71 9.32 -74.91	163.92 9.66 -69.46	168.37 13.33 0.00
ADK HUDSON___FALLS 24011	171.85 15.62 0.00	162.03 14.32 0.00	154.25 13.90 0.00	156.20 13.81 0.00	154.19 13.38 0.00	152.68 14.38 0.00	162.10 14.73 0.00	167.51 15.36 0.00	183.04 18.14 0.00	184.34 19.60 0.00	195.52 21.10 0.00	207.40 14.05 -81.86	206.77 11.37 -105.92	204.82 9.96 -112.55	202.77 9.76 -111.66	198.68 9.88 -106.41	211.74 11.00 -111.32	234.13 18.68 -71.73	223.96 18.25 -61.98	210.05 14.85 -78.30	200.58 11.76 -93.15	199.27 9.81 -106.98	193.74 9.75 -99.19	172.85 17.82 0.00
ADK RESOURCE___RCVRY 23798	173.11 16.88 0.00	163.07 15.36 0.00	155.22 14.87 0.00	157.20 14.81 0.00	155.32 14.51 0.00	153.64 15.35 0.00	163.14 15.78 0.00	168.74 16.59 0.00	184.68 19.78 0.00	186.16 21.41 0.00	197.27 22.84 0.00	208.73 15.28 -81.96	207.89 12.35 -106.05	205.87 10.86 -112.70	203.73 10.57 -111.81	199.64 10.71 -106.55	212.79 11.90 -111.46	235.95 20.40 -71.82	225.62 19.84 -62.06	211.32 16.02 -78.40	201.66 12.73 -93.27	200.16 10.56 -107.12	194.63 10.51 -99.32	174.25 19.22 0.00
ADK S GLENS___FALLS 24028	171.85 15.62 0.00	162.03 14.32 0.00	154.25 13.90 0.00	156.20 13.81 0.00	154.19 13.38 0.00	152.68 14.38 0.00	162.10 14.73 0.00	167.51 15.36 0.00	183.04 18.14 0.00	184.34 19.60 0.00	195.52 21.10 0.00	207.40 14.05 -81.86	206.77 11.37 -105.92	204.82 9.96 -112.55	202.77 9.76 -111.66	198.68 9.88 -106.41	211.74 11.00 -111.32	234.13 18.68 -71.73	223.96 18.25 -61.98	210.05 14.85 -78.30	200.58 11.76 -93.15	199.27 9.81 -106.98	193.74 9.75 -99.19	172.85 17.82 0.00
ADK_NYS___DAM 23527	167.16 10.93 0.00	157.45 9.75 0.00	149.90 9.55 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.36 11.07 0.00	158.12 10.75 0.00	162.19 10.04 0.00	175.95 11.05 0.00	177.26 12.51 0.00	187.33 12.91 0.00	192.76 9.14 -72.12	190.14 7.34 -93.32	188.43 6.66 -99.46	186.45 6.43 -98.67	182.93 6.51 -94.03	194.95 7.16 -98.37	218.74 11.64 -63.38	210.13 11.64 -54.77	195.79 9.70 -69.19	185.53 7.56 -82.31	183.53 6.51 -94.53	179.07 6.62 -87.65	166.81 11.78 0.00
AIR_PRODUCTS___DRP 24190	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00
ALBANY___1 23571	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00
ALBANY___2 23572	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00
ALBANY___3 23573	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00
ALBANY___4 23574	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00

ALBANY___LFGE 323615	166.70 10.47 0.00	157.17 9.46 0.00	149.47 9.12 0.00	151.37 8.98 0.00	149.83 9.02 0.00	148.26 9.96 0.00	155.91 8.54 0.00	160.36 8.21 0.00	173.97 9.06 0.00	174.97 10.22 0.00	185.24 10.82 0.00	195.54 7.47 -76.58	194.57 6.00 -99.09	192.74 5.43 -105.00	190.81 5.28 -104.17	187.01 5.35 -99.27	199.09 5.81 -103.85	220.27 9.63 -66.92	211.18 9.63 -57.82	197.79 7.83 -73.05	188.88 6.31 -86.90	187.64 5.36 -99.80	182.93 5.60 -92.53	166.35 11.31 0.00
ALCOA_RYNLDS___DRP 24188	154.52 -1.72 0.00	146.52 -1.19 0.00	139.37 -0.98 0.00	141.68 -0.71 0.00	139.83 -0.98 0.00	136.22 -2.07 0.00	146.63 -0.73 0.00	152.00 -0.15 0.00	164.41 -0.49 0.00	162.78 -1.97 0.00	172.15 -2.27 0.00	107.81 -3.68 0.00	86.17 -3.31 0.00	79.27 -3.04 0.00	78.26 -3.09 0.00	79.01 -3.38 0.00	85.85 -3.58 0.00	137.69 -6.03 0.00	137.69 -6.03 0.00	111.65 -5.26 0.00	91.46 -4.21 0.00	79.09 -3.39 0.00	81.49 -3.31 0.00	152.55 -2.49 0.00
ALCOA___DSASP 323711	154.52 -1.72 0.00	146.52 -1.19 0.00	139.37 -0.98 0.00	141.68 -0.71 0.00	139.83 -0.98 0.00	136.22 -2.07 0.00	146.63 -0.73 0.00	152.00 -0.15 0.00	164.41 -0.49 0.00	162.78 -1.97 0.00	172.15 -2.27 0.00	107.81 -3.68 0.00	86.17 -3.31 0.00	79.27 -3.04 0.00	78.26 -3.09 0.00	79.01 -3.38 0.00	85.85 -3.58 0.00	137.69 -6.03 0.00	137.69 -6.03 0.00	111.65 -5.26 0.00	91.46 -4.21 0.00	79.09 -3.39 0.00	81.49 -3.31 0.00	152.55 -2.49 0.00
ALLEGHENY___COGEN 23514	163.27 7.04 0.00	152.43 4.73 0.00	143.99 3.64 0.00	146.52 4.13 0.00	145.03 4.22 0.00	143.00 4.70 0.00	151.35 3.98 0.00	156.26 4.11 0.00	160.79 -4.12 0.00	160.64 -4.11 0.00	169.54 -4.88 0.00	119.06 -2.68 -10.25	100.68 -2.05 -13.26	95.09 -1.40 -14.18	93.05 -2.36 -14.06	93.74 -2.06 -13.40	101.39 -2.05 -14.02	161.94 -1.58 -19.80	154.21 -1.00 -11.49	128.28 -0.23 -11.61	114.30 4.31 -14.32	99.65 3.54 -13.63	100.60 3.30 -12.49	160.14 5.11 0.00
ALTONA_WT_PWR 323606	157.63 1.40 0.00	149.62 1.92 0.00	142.73 2.38 0.00	145.09 2.70 0.00	143.05 2.25 0.00	139.54 1.24 0.00	149.87 2.50 0.00	155.35 3.20 0.00	167.88 2.97 0.00	165.74 0.99 0.00	174.25 -0.17 0.00	110.16 -1.33 0.00	87.78 -1.70 0.00	80.91 -1.40 0.00	79.97 -1.38 0.00	80.91 -1.48 0.00	87.90 -1.52 0.00	141.14 -2.58 0.00	141.28 -2.44 0.00	114.33 -2.57 0.00	93.37 -2.30 0.00	80.42 -2.06 0.00	82.69 -2.12 0.00	152.08 -2.95 0.00
AMERICAN_REF_FUEL 24010	146.08 -10.15 0.00	136.18 -11.52 0.00	128.42 -11.93 0.00	130.72 -11.67 0.00	129.68 -11.13 0.00	127.78 -10.52 0.00	131.89 -15.47 0.00	135.41 -16.74 0.00	147.92 -16.98 0.00	146.79 -17.95 0.00	154.71 -19.71 0.00	108.99 -12.26 -9.77	92.81 -9.31 -12.64	87.18 -8.64 -13.51	85.97 -8.79 -13.41	86.60 -8.57 -12.78	92.86 -9.93 -13.36	118.29 -14.95 10.48	130.15 -14.51 -0.94	113.20 -10.05 -6.35	93.51 -8.80 -6.64	87.46 -7.67 -12.65	88.49 -8.22 -11.91	140.62 -14.41 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	155.92 -0.31 0.00	145.78 -1.92 0.00	137.40 -2.95 0.00	139.68 -2.71 0.00	138.55 -2.26 0.00	137.05 -1.25 0.00	142.95 -4.42 0.00	146.98 -5.17 0.00	160.79 -4.12 0.00	159.97 -4.78 0.00	168.49 -5.93 0.01	119.05 -3.34 -10.91	101.27 -2.33 -14.11	95.26 -2.14 -15.09	93.80 -2.52 -14.97	94.35 -2.31 -14.27	101.67 -2.68 -14.92	193.27 -3.16 -52.71	164.08 -2.74 -23.09	133.52 -0.94 -17.56	117.26 -1.34 -22.93	95.96 -1.57 -15.05	96.40 -1.70 -13.30	151.62 -3.41 0.00
ARTHUR_KILL_GT_1 23520	168.58 12.34 -0.01	158.80 11.08 -0.01	150.74 10.39 -0.01	152.36 9.96 -0.01	150.82 10.00 -0.01	149.50 11.20 -0.01	157.99 10.62 -0.01	161.90 9.75 0.00	174.62 9.73 0.01	177.60 12.86 0.01	224.90 14.65 -35.83	178.98 10.70 -56.78	171.64 8.68 -73.48	169.10 7.98 -78.81	173.76 8.21 -84.20	191.30 8.41 -100.50	332.34 8.77 -234.15	398.19 14.09 -240.37	376.12 13.80 -218.59	248.18 11.34 -119.94	206.59 10.04 -100.88	284.70 9.07 -193.15	177.16 9.41 -82.94	168.21 13.17 -0.01
ARTHUR_KILL_2 23512	168.27 12.03 -0.01	158.49 10.78 -0.01	150.32 9.97 -0.01	151.94 9.54 -0.01	150.40 9.58 -0.01	149.23 10.92 -0.01	157.53 10.16 -0.01	161.59 9.44 0.00	174.29 9.39 0.01	177.10 12.36 0.01	224.37 14.12 -35.83	178.75 10.48 -56.78	171.37 8.41 -73.48	168.94 7.82 -78.81	173.53 8.24 -84.20	191.13 8.50 -100.50	332.07 8.50 -234.15	397.75 13.66 -240.37	375.53 13.21 -218.59	247.83 10.99 -119.94	206.31 9.76 -100.88	284.46 8.83 -193.15	176.91 9.16 -82.94	167.90 12.86 -0.01
ARTHUR_KILL_3 23513	167.00 10.77 0.00	157.45 9.75 0.00	149.34 8.99 0.00	151.08 8.69 0.00	149.54 8.73 0.00	148.53 10.23 0.00	156.94 9.57 0.00	161.28 9.13 0.00	174.30 9.39 0.00	176.94 12.19 0.00	224.22 13.96 -35.84	178.76 10.48 -56.79	171.47 8.51 -73.48	168.85 7.73 -78.81	173.44 7.89 -84.20	181.25 8.08 -90.78	273.59 8.40 -175.77	326.53 13.51 -169.31	309.92 13.08 -153.12	223.25 10.75 -95.60	192.78 9.57 -87.55	239.93 8.50 -148.95	171.51 8.82 -77.89	166.81 11.78 0.00
ARTHUR_KILL_COGEN 323718	168.58 12.34 -0.01	158.80 11.08 -0.01	150.74 10.39 -0.01	152.36 9.96 -0.01	150.82 10.00 -0.01	149.50 11.20 -0.01	157.99 10.62 -0.01	161.90 9.75 0.00	174.62 9.73 0.01	177.60 12.86 0.01	224.90 14.65 -35.83	178.98 10.70 -56.78	171.64 8.68 -73.48	169.10 7.98 -78.81	173.76 8.21 -84.20	191.30 8.41 -100.50	332.34 8.77 -234.15	398.19 14.09 -240.37	376.12 13.80 -218.59	248.18 11.34 -119.94	206.59 10.04 -100.88	284.70 9.07 -193.15	177.16 9.41 -82.94	168.21 13.17 -0.01
ASHOKAN____ 23654	170.45 14.22 0.00	158.48 10.78 0.00	150.46 10.11 0.00	154.49 12.10 0.00	152.77 11.96 0.00	149.49 11.20 0.00	160.48 13.11 0.00	164.77 12.62 0.00	180.24 15.34 0.00	181.38 16.63 0.00	192.03 17.61 0.00	183.36 11.49 -60.38	176.56 8.95 -78.13	173.34 7.08 -83.95	172.85 8.21 -83.29	170.66 8.90 -79.37	182.56 10.10 -83.03	214.18 16.95 -53.50	204.19 14.23 -46.23	186.65 11.34 -58.41	174.53 9.38 -69.48	171.59 9.32 -79.80	168.20 9.41 -73.98	170.07 15.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	168.58 12.34 -0.01	159.09 11.37 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.43 12.69 0.01	188.54 14.12 0.01	178.75 10.48 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.06 12.94 -43.39	182.60 10.87 -54.82	170.54 9.66 -65.22	166.31 8.91 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	168.58 12.34 -0.01	159.09 11.37 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.35 10.20 0.00	174.62 9.73 0.01	177.43 12.69 0.01	188.54 14.12 0.01	178.75 10.48 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.06 12.94 -43.39	182.60 10.87 -54.82	170.54 9.66 -65.22	166.31 8.91 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT2_I 24094	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01

ASTORIA_GT2_2 24095	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT2_3 24096	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT2_4 24097	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT3_1 24098	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT3_2 24099	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT3_3 24100	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT3_4 24101	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT4_1 24102	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT4_2 24103	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT4_3 24104	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT4_4 24105	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA_GT_1 23523	168.89 12.65 -0.01	159.38 11.67 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.61 12.30 -0.01	159.01 11.64 -0.01	162.80 10.65 0.00	174.96 10.06 0.01	177.92 13.18 0.01	189.07 14.65 0.01	179.09 10.81 -56.78	171.64 8.68 -73.48	169.19 8.07 -78.81	167.74 8.21 -78.18	165.38 8.49 -74.50	176.04 8.67 -77.94	207.74 13.80 -50.22	200.48 13.37 -43.39	182.95 11.22 -54.82	170.74 9.86 -65.22	166.55 9.15 -74.92	163.85 9.58 -69.46	169.15 14.11 -0.01
ASTORIA_GT_10 24110	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
ASTORIA_GT_11 24225	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
ASTORIA_GT_12 24226	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01

ASTORIA_GT_13 24227	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
ASTORIA_GT_5 24106	168.89 12.65 -0.01	159.38 11.67 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.61 12.30 -0.01	159.01 11.64 -0.01	162.80 10.65 0.00	174.96 10.06 0.01	177.92 13.18 0.01	189.07 14.65 0.01	179.09 10.81 -56.78	171.64 8.68 -73.48	169.19 8.07 -78.81	167.74 8.21 -78.18	165.38 8.49 -74.50	176.04 8.67 -77.94	207.74 13.80 -50.22	200.48 13.37 -43.39	182.95 11.22 -54.82	170.74 9.86 -65.22	166.55 9.15 -74.92	163.85 9.58 -69.46	169.15 14.11 -0.01
ASTORIA_GT_7 24107	168.89 12.65 -0.01	159.38 11.67 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.61 12.30 -0.01	159.01 11.64 -0.01	162.80 10.65 0.00	174.96 10.06 0.01	177.92 13.18 0.01	189.07 14.65 0.01	179.09 10.81 -56.78	171.64 8.68 -73.48	169.19 8.07 -78.81	167.74 8.21 -78.18	165.38 8.49 -74.50	176.04 8.67 -77.94	207.74 13.80 -50.22	200.48 13.37 -43.39	182.95 11.22 -54.82	170.74 9.86 -65.22	166.55 9.15 -74.92	163.85 9.58 -69.46	169.15 14.11 -0.01
ASTORIA_GT_8 24108	168.89 12.65 -0.01	159.38 11.67 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.61 12.30 -0.01	159.01 11.64 -0.01	162.80 10.65 0.00	174.96 10.06 0.01	177.92 13.18 0.01	189.07 14.65 0.01	179.09 10.81 -56.78	171.64 8.68 -73.48	169.19 8.07 -78.81	167.74 8.21 -78.18	165.38 8.49 -74.50	176.04 8.67 -77.94	207.74 13.80 -50.22	200.48 13.37 -43.39	182.95 11.22 -54.82	170.74 9.86 -65.22	166.55 9.15 -74.92	163.85 9.58 -69.46	169.15 14.11 -0.01
ASTORIA___2 24149	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.46 8.51 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.50	175.87 8.50 -77.94	207.31 13.37 -50.22	200.19 13.08 -43.39	182.71 10.99 -54.82	170.54 9.66 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
ASTORIA___3 23516	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
ASTORIA___4 23517	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
ASTORIA___5 23518	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
AST_ENERGY_2_CC3 323677	167.79 11.56 0.00	158.19 10.49 0.00	150.03 9.68 0.00	151.78 9.40 0.00	150.24 9.44 0.00	149.09 10.79 0.00	157.68 10.31 0.00	161.90 9.75 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.73 14.31 0.00	178.98 10.70 -56.79	171.55 8.59 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.14 8.24 -74.51	175.96 8.59 -77.95	207.75 13.80 -50.23	200.49 13.37 -43.40	182.72 10.99 -54.83	170.55 9.66 -65.22	166.04 8.66 -74.91	163.24 8.98 -69.45	167.13 12.10 0.00
AST_ENERGY_2_CC4 323678	167.79 11.56 0.00	158.19 10.49 0.00	150.03 9.68 0.00	151.78 9.40 0.00	150.24 9.44 0.00	149.09 10.79 0.00	157.68 10.31 0.00	161.90 9.75 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.73 14.31 0.00	178.98 10.70 -56.79	171.55 8.59 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.14 8.24 -74.51	175.96 8.59 -77.95	207.75 13.80 -50.23	200.49 13.37 -43.40	182.72 10.99 -54.83	170.55 9.66 -65.22	166.04 8.66 -74.91	163.24 8.98 -69.45	167.13 12.10 0.00
ATHENS_STG_1 23668	164.82 8.59 0.00	155.38 7.68 0.00	147.64 7.29 0.00	149.65 7.26 0.00	147.99 7.18 0.00	146.59 8.30 0.00	155.17 7.81 0.00	159.45 7.30 0.00	172.82 7.92 0.00	174.30 9.55 0.00	184.71 10.29 0.00	182.27 7.36 -63.42	177.54 6.00 -82.06	175.51 5.43 -87.77	173.87 5.45 -87.07	170.89 5.52 -82.97	182.13 5.90 -86.80	209.14 9.48 -55.93	201.39 9.34 -48.33	185.68 7.71 -61.06	174.81 6.51 -72.63	171.59 5.69 -83.42	167.99 5.85 -77.34	164.18 9.14 0.00
ATHENS_STG_2 23670	164.82 8.59 0.00	155.38 7.68 0.00	147.64 7.29 0.00	149.65 7.26 0.00	147.99 7.18 0.00	146.59 8.30 0.00	155.17 7.81 0.00	159.45 7.30 0.00	172.82 7.92 0.00	174.30 9.55 0.00	184.71 10.29 0.00	182.27 7.36 -63.42	177.54 6.00 -82.06	175.51 5.43 -87.77	173.87 5.45 -87.07	170.89 5.52 -82.97	182.13 5.90 -86.80	209.14 9.48 -55.93	201.39 9.34 -48.33	185.68 7.71 -61.06	174.81 6.51 -72.63	171.59 5.69 -83.42	167.99 5.85 -77.34	164.18 9.14 0.00
ATHENS_STG_3 23677	164.82 8.59 0.00	155.38 7.68 0.00	147.64 7.29 0.00	149.65 7.26 0.00	147.99 7.18 0.00	146.59 8.30 0.00	155.17 7.81 0.00	159.45 7.30 0.00	172.82 7.92 0.00	174.30 9.55 0.00	184.71 10.29 0.00	182.27 7.36 -63.42	177.54 6.00 -82.06	175.51 5.43 -87.77	173.87 5.45 -87.07	170.89 5.52 -82.97	182.13 5.90 -86.80	209.14 9.48 -55.93	201.39 9.34 -48.33	185.68 7.71 -61.06	174.81 6.51 -72.63	171.59 5.69 -83.42	167.99 5.85 -77.34	164.18 9.14 0.00
AUBURN___LFGE 323710	156.23 0.00 0.00	148.15 0.44 0.00	140.49 0.14 0.00	141.96 -0.43 0.00	140.67 -0.14 0.00	139.13 0.83 0.00	147.37 0.00 0.00	152.46 0.30 0.00	165.57 0.66 0.00	165.58 0.83 0.00	175.30 0.88 0.00	119.80 1.00 -7.30	99.83 0.89 -9.45	93.41 0.99 -10.10	91.95 0.57 -10.02	92.77 0.82 -9.55	100.31 0.89 -9.99	152.32 2.16 -6.44	152.01 2.72 -5.56	126.27 2.34 -7.03	105.75 1.72 -8.36	92.99 0.91 -9.60	94.31 0.60 -8.91	155.34 0.31 0.00
BABYLON_RES_REC 323704	167.95 11.72 0.00	161.14 13.44 0.00	153.25 12.90 0.00	153.64 11.25 0.00	152.49 11.68 0.00	153.10 14.80 0.00	161.21 13.85 0.00	163.57 11.42 0.00	175.96 11.05 0.00	178.92 14.17 0.00	191.00 16.58 0.00	181.33 13.04 -56.80	173.63 10.64 -73.50	171.60 10.45 -78.83	169.89 10.33 -78.21	167.55 10.63 -74.53	178.57 11.18 -77.97	212.93 18.97 -50.24	205.10 17.96 -43.41	186.36 14.61 -54.84	174.11 13.21 -65.24	168.46 11.06 -74.93	165.64 11.37 -69.47	168.68 13.65 0.00

BARRETT_IC_1 23704	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_10 23701	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_11 23702	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_12 23703	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_2 23705	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_3 23706	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_4 23707	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_5 23708	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_6 23709	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_7 23710	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_8 23711	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT_IC_9 23700	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT___1 23545	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BARRETT___2 23546	166.24 10.01 0.00	158.92 11.22 0.00	151.01 10.66 0.00	151.93 9.54 0.00	150.81 10.00 0.00	150.88 12.58 0.00	159.00 11.64 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.11 12.36 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.51 11.47 0.00
BAYONEEC___CTG1 323682	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00

BAYONEEC___CTG10 323750	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG2 323683	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG3 323684	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG4 323685	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG5 323686	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG6 323687	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG7 323688	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG8 323689	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BAYONEEC___CTG9 323749	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.53 10.16 0.00	161.74 9.59 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.89 14.47 0.00	179.09 10.81 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	175.96 8.59 -77.95	207.89 13.94 -50.23	200.49 13.37 -43.40	182.84 11.11 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
BEACON___LESR 323632	168.10 11.87 0.00	158.48 10.78 0.00	150.59 10.24 0.00	152.78 10.39 0.00	151.08 10.27 0.00	149.49 11.20 0.00	157.39 10.03 0.00	162.19 10.04 0.00	176.12 11.22 0.00	177.11 12.36 0.00	187.51 13.09 0.00	195.22 8.81 -74.93	193.67 7.24 -96.95	191.22 6.50 -102.41	189.30 6.35 -101.60	185.64 6.43 -96.82	197.69 6.98 -101.29	220.63 11.64 -65.27	211.47 11.35 -56.39	197.51 9.36 -71.25	187.98 7.56 -84.75	186.50 6.68 -97.34	182.09 7.03 -90.25	168.99 13.96 0.00
BEAVER RIVER___HYD 24048	159.83 3.60 0.00	150.95 3.25 0.00	143.43 3.08 0.00	145.95 3.56 0.00	144.18 3.37 0.00	141.88 3.59 0.00	151.94 4.57 0.00	157.33 5.18 0.00	170.18 5.28 0.00	169.86 5.11 0.00	179.65 5.23 0.00	116.22 3.46 -1.27	94.08 2.95 -1.65	86.11 2.06 -1.74	85.19 2.11 -1.73	86.18 2.14 -1.65	94.01 2.86 -1.72	149.86 5.03 -1.11	148.70 4.02 -0.96	121.27 3.16 -1.21	99.59 2.48 -1.44	86.69 2.56 -1.66	88.63 2.29 -1.54	159.53 4.50 0.00
BEEBEE_GT_13 23619	153.73 -2.51 0.00	144.45 -3.25 0.00	136.70 -3.65 0.00	138.84 -3.55 0.00	137.58 -3.23 0.00	135.53 -2.76 0.00	142.80 -4.57 0.00	147.28 -4.87 0.00	160.46 -4.44 0.00	160.46 -4.28 0.00	169.73 -4.70 0.00	115.85 -2.56 -6.92	96.56 -1.88 -8.96	90.15 -1.73 -9.58	88.82 -2.03 -9.50	89.71 -1.73 -9.05	96.75 -2.15 -9.47	142.70 -2.74 -1.72	144.90 -2.58 -3.76	121.31 -1.52 -5.92	101.08 -1.43 -6.84	89.91 -1.57 -9.00	91.38 -1.87 -8.44	151.31 -3.72 0.00
BETHLEHEM___GRP 23843	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00
BETHLEHEM___GS1 323560	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00
BETHLEHEM___GS2 323561	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00

BETHLEHEM___GS3 323562	165.45 9.22 0.00	155.97 8.27 0.00	148.34 8.00 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.28 8.98 0.00	154.44 7.07 0.00	158.84 6.69 0.00	172.15 7.25 0.00	172.98 8.23 0.00	183.14 8.72 0.00	192.36 6.02 -74.85	191.26 4.92 -96.86	189.27 4.44 -102.51	187.36 4.31 -101.70	183.67 4.36 -96.92	195.55 4.74 -101.39	216.81 7.76 -65.33	208.07 7.90 -56.45	194.65 6.43 -71.32	185.67 5.16 -84.84	184.29 4.37 -97.44	179.81 4.66 -90.34	164.96 9.93 0.00
BETHLEHEM___STEEL 23779	153.42 -2.81 0.00	142.97 -4.73 0.00	134.73 -5.62 0.00	137.27 -5.12 0.00	136.02 -4.79 0.00	134.15 -4.15 0.00	139.41 -7.96 0.00	143.17 -8.98 0.00	156.32 -8.58 0.00	155.36 -9.38 0.00	163.77 -10.65 0.01	115.55 -6.47 -10.52	98.44 -4.66 -13.62	92.43 -4.45 -14.56	91.08 -4.72 -14.45	91.79 -4.37 -13.77	98.64 -5.19 -14.40	199.02 -7.32 -62.62	163.28 -6.75 -26.31	131.65 -4.09 -18.85	116.79 -3.83 -24.95	93.78 -3.39 -14.69	93.99 -3.64 -12.83	148.37 -6.66 0.00
BETHPAGE_CC_5 323564	166.86 10.63 0.00	159.82 12.11 0.00	151.86 11.51 0.00	152.50 10.11 0.00	151.51 10.70 0.00	151.86 13.56 0.00	160.04 12.68 0.00	162.50 10.35 0.00	174.80 9.89 0.00	178.09 13.34 0.00	190.13 15.70 0.00	180.67 12.37 -56.80	173.09 10.11 -73.50	170.93 9.79 -78.83	169.23 9.68 -78.21	166.80 9.88 -74.53	177.67 10.28 -77.97	211.49 17.53 -50.24	203.51 16.38 -43.41	185.07 13.32 -54.84	173.15 12.25 -65.24	167.72 10.31 -74.93	164.87 10.60 -69.47	167.59 12.55 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	153.89 -2.34 0.00	143.42 -4.29 0.00	135.16 -5.19 0.00	137.55 -4.84 0.00	136.44 -4.37 0.00	134.57 -3.73 0.00	140.00 -7.36 0.00	143.63 -8.52 0.00	156.99 -7.91 0.00	156.01 -8.74 0.00	164.48 -9.94 0.01	116.11 -6.02 -10.64	98.87 -4.38 -13.77	92.75 -4.28 -14.72	91.48 -4.47 -14.60	92.11 -4.20 -13.92	99.15 -4.83 -14.56	197.08 -6.75 -60.11	162.90 -6.32 -25.50	131.81 -3.62 -18.53	116.68 -3.44 -24.45	94.23 -3.05 -14.80	94.47 -3.31 -12.97	148.98 -6.05 0.00
BINGHAMTON___COGEN 23790	157.95 1.72 0.00	148.45 0.74 0.00	140.77 0.42 0.00	142.96 0.57 0.00	141.52 0.71 0.00	139.54 1.24 0.00	147.81 0.44 0.00	152.30 0.15 0.00	165.57 0.66 0.00	165.91 1.16 0.00	175.47 1.05 0.00	131.35 1.11 -18.74	114.72 0.99 -24.25	108.98 0.74 -25.93	107.81 0.73 -25.73	107.90 0.99 -24.52	116.15 1.08 -25.65	166.74 2.16 -20.86	161.51 2.01 -15.77	137.65 1.99 -18.76	119.72 1.53 -22.52	108.53 1.32 -24.74	108.84 1.19 -22.86	156.27 1.23 0.00
BLACK RIVER___HYD 24047	160.29 4.06 0.00	151.40 3.69 0.00	143.71 3.36 0.00	146.24 3.85 0.00	144.61 3.80 0.00	142.59 4.29 0.00	152.38 5.01 0.00	157.62 5.47 0.00	170.51 5.61 0.00	170.35 5.60 0.00	180.17 5.75 0.00	118.20 4.34 -2.36	96.38 3.85 -3.06	88.37 2.80 -3.26	87.59 3.01 -3.23	88.52 3.05 -3.08	96.67 4.03 -3.22	152.84 7.04 -2.08	151.69 6.18 -1.79	124.19 5.02 -2.27	102.09 3.73 -2.70	88.88 3.30 -3.10	90.64 2.97 -2.87	159.99 4.96 0.00
BLISS_WT_PWR 323608	156.70 0.47 0.00	146.08 -1.62 0.00	137.26 -3.09 0.00	139.97 -2.42 0.00	138.84 -1.97 0.00	136.64 -1.65 0.00	143.09 -4.28 0.00	146.68 -5.47 0.00	160.46 -4.44 0.00	157.99 -6.76 0.00	165.87 -8.54 0.01	115.63 -7.02 -11.16	98.19 -5.73 -14.44	91.83 -5.93 -15.44	90.00 -6.67 -15.32	90.73 -6.27 -14.60	98.62 -6.08 -15.27	186.27 -8.34 -50.88	160.85 -5.46 -22.58	132.03 -2.34 -17.46	116.19 -2.20 -22.72	96.18 -1.65 -15.35	96.47 -1.95 -13.61	151.47 -3.56 0.00
BLUE_CIRC_CHEM_DRP 24182	164.04 7.81 0.00	154.79 7.09 0.00	147.22 6.88 0.00	149.08 6.69 0.00	147.57 6.76 0.00	145.90 7.60 0.00	154.15 6.78 0.00	158.39 6.24 0.00	171.67 6.76 0.00	172.33 7.58 0.00	182.45 8.03 0.00	185.13 5.57 -68.07	182.11 4.56 -88.07	180.84 4.28 -94.25	179.00 4.15 -93.50	175.69 4.20 -89.10	187.20 4.56 -93.22	211.26 7.47 -60.06	203.24 7.61 -51.90	188.66 6.19 -65.57	178.64 4.97 -78.00	176.35 4.29 -89.58	172.35 4.49 -83.06	163.71 8.68 0.00
BOC_GAS_DRP 24189	164.04 7.81 0.00	154.79 7.09 0.00	147.09 6.74 0.00	149.08 6.69 0.00	147.57 6.76 0.00	145.90 7.60 0.00	154.15 6.78 0.00	158.54 6.39 0.00	171.83 6.92 0.00	172.82 8.07 0.00	182.97 8.54 0.00	190.76 6.02 -73.25	189.19 4.92 -94.79	187.40 4.36 -100.73	185.59 4.31 -99.93	182.07 4.45 -95.23	193.79 4.74 -99.63	215.68 7.76 -64.20	206.95 7.76 -55.47	193.41 6.43 -70.08	184.19 5.16 -83.36	182.76 4.53 -95.75	178.24 4.66 -88.77	163.40 8.37 0.00
BORALEX_4TH_BRANCH 23824	167.16 10.93 0.00	157.45 9.75 0.00	149.90 9.55 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.36 11.07 0.00	158.12 10.75 0.00	162.19 10.04 0.00	175.95 11.05 0.00	177.26 12.51 0.00	187.33 12.91 0.00	192.76 9.14 -72.12	190.14 7.34 -93.32	188.43 6.66 -99.46	186.45 6.43 -98.67	182.93 6.51 -94.03	194.95 7.16 -98.37	218.74 11.64 -63.38	210.13 11.64 -54.77	195.79 9.70 -69.19	185.53 7.56 -82.31	183.53 6.51 -94.53	179.07 6.62 -87.65	166.81 11.78 0.00
BOWLINE___1 23526	165.92 9.69 0.00	156.57 8.86 0.00	148.49 8.14 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.56 9.27 0.00	156.21 8.84 0.00	160.51 8.36 0.00	173.80 8.90 0.00	176.11 11.36 0.00	186.99 12.57 0.00	175.89 9.25 -55.15	168.36 7.52 -71.36	165.68 6.83 -76.54	164.19 6.91 -75.93	161.84 7.09 -72.36	172.54 7.42 -75.70	204.58 12.07 -48.78	197.66 11.79 -42.15	179.85 9.70 -53.25	167.33 8.32 -63.34	162.57 7.34 -72.75	159.80 7.54 -67.45	165.42 10.39 0.00
BOWLINE___2 23595	166.24 10.01 0.00	156.72 9.01 0.00	148.77 8.42 0.00	150.50 8.11 0.00	148.97 8.16 0.00	147.70 9.41 0.00	156.51 9.14 0.00	160.67 8.52 0.00	174.13 9.23 0.00	176.45 11.70 0.00	187.33 12.91 0.00	176.12 9.47 -55.15	168.45 7.60 -71.36	165.85 6.99 -76.54	164.36 7.07 -75.94	161.92 7.16 -72.37	172.73 7.60 -75.71	204.87 12.36 -48.78	197.80 11.92 -42.15	179.98 9.82 -53.25	167.53 8.51 -63.35	162.74 7.50 -72.76	159.97 7.72 -67.46	165.72 10.69 0.00
BRANSCOMB___SOLAR 323811	169.82 13.59 0.00	160.11 12.41 0.00	152.42 12.07 0.00	154.35 11.96 0.00	152.49 11.68 0.00	151.01 12.72 0.00	160.04 12.68 0.00	165.08 12.93 0.00	179.91 15.00 0.00	181.06 16.31 0.00	191.70 17.27 0.00	204.07 11.59 -80.99	203.75 9.48 -104.79	201.95 8.31 -111.33	199.93 8.13 -110.45	195.96 8.32 -105.25	208.75 9.21 -110.11	230.20 15.53 -70.95	220.26 15.23 -61.31	206.87 12.51 -77.45	197.66 9.86 -92.14	196.54 8.25 -105.82	191.23 8.32 -98.11	170.39 15.35 0.00
BROOKHAVEN___DRP 24191	167.49 11.26 0.00	161.74 14.04 0.00	153.96 13.61 0.00	153.64 11.25 0.00	152.64 11.83 0.00	153.92 15.62 0.00	161.66 14.29 0.00	163.41 11.26 0.00	175.30 10.40 0.00	178.74 14.00 0.00	190.46 16.04 0.00	181.22 12.93 -56.80	173.53 10.55 -73.50	171.84 10.70 -78.83	169.97 10.42 -78.20	167.71 10.79 -74.53	178.57 11.18 -77.97	213.23 19.27 -50.24	205.24 18.11 -43.41	186.47 14.73 -54.84	174.40 13.49 -65.24	168.71 11.30 -74.93	165.89 11.62 -69.47	168.52 13.48 0.00
BROOKLYN_NAVY_YARD 23515	167.16 10.93 0.00	157.60 9.90 0.00	149.75 9.40 0.00	151.51 9.12 0.00	149.83 9.02 0.00	148.94 10.65 0.00	157.53 10.16 0.00	161.90 9.75 0.00	175.13 10.23 0.00	177.76 13.01 0.00	188.89 14.47 0.00	178.98 10.70 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.51	176.04 8.67 -77.95	208.04 14.09 -50.23	200.63 13.51 -43.40	182.95 11.22 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.42 9.16 -69.45	167.28 12.24 0.00

BROOKLYN___ARMY_DRP 323595	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
BROOME_2_LFGE 323671	157.95 1.72 0.00	148.45 0.74 0.00	140.77 0.42 0.00	142.96 0.57 0.00	141.52 0.71 0.00	139.54 1.24 0.00	147.81 0.44 0.00	152.30 0.15 0.00	165.57 0.66 0.00	165.91 1.16 0.00	175.47 1.05 0.00	131.35 1.11 -18.74	114.72 0.99 -24.25	108.98 0.74 -25.93	107.81 0.73 -25.73	107.90 0.99 -24.52	116.15 1.08 -25.65	166.74 2.16 -20.86	161.51 2.01 -15.77	137.65 1.99 -18.76	119.72 1.53 -22.52	108.53 1.32 -24.74	108.84 1.19 -22.86	156.27 1.23 0.00
BROOME___LFGE 323600	157.95 1.72 0.00	148.45 0.74 0.00	140.77 0.42 0.00	142.96 0.57 0.00	141.52 0.71 0.00	139.54 1.24 0.00	147.81 0.44 0.00	152.30 0.15 0.00	165.57 0.66 0.00	165.91 1.16 0.00	175.47 1.05 0.00	131.35 1.11 -18.74	114.72 0.99 -24.25	108.98 0.74 -25.93	107.81 0.73 -25.73	107.90 0.99 -24.52	116.15 1.08 -25.65	166.74 2.16 -20.86	161.51 2.01 -15.77	137.65 1.99 -18.76	119.72 1.53 -22.52	108.53 1.32 -24.74	108.84 1.19 -22.86	156.27 1.23 0.00
BURROWS___LYONSDAL 23803	160.76 4.53 0.00	151.54 3.83 0.00	143.99 3.64 0.00	146.66 4.27 0.00	145.03 4.22 0.00	142.59 4.29 0.00	152.52 5.16 0.00	157.78 5.63 0.00	170.83 5.93 0.00	170.85 6.10 0.00	180.53 6.10 0.00	115.83 4.34 0.00	93.06 3.58 0.00	85.11 2.80 0.00	84.20 2.85 0.00	85.44 3.05 0.00	93.09 3.67 0.00	149.90 6.18 0.00	149.04 5.32 0.00	121.11 4.20 0.00	99.01 3.35 0.00	85.69 3.21 0.00	87.77 2.97 0.00	160.14 5.11 0.00
CAITHNESS_CC_1 323624	167.00 10.77 0.00	161.14 13.44 0.00	153.40 13.05 0.00	153.21 10.82 0.00	152.21 11.40 0.00	153.37 15.08 0.00	161.07 13.71 0.00	162.95 10.80 0.00	174.63 9.73 0.00	177.93 13.18 0.00	189.59 15.17 0.00	180.67 12.37 0.00	173.18 10.20 -73.50	171.43 10.29 -78.83	169.56 10.00 -78.20	167.38 10.46 -74.53	178.12 10.73 -77.97	212.36 18.40 -50.24	204.52 17.38 -43.41	185.88 14.14 -54.84	173.91 13.01 -65.24	168.29 10.89 -74.93	165.55 11.28 -69.47	167.75 12.72 0.00
CALPINE BETH_PAGE_GT4 24209	166.54 10.31 0.00	159.37 11.67 0.00	151.43 11.08 0.00	152.08 9.69 0.00	151.08 10.27 0.00	151.29 13.00 0.00	159.59 12.22 0.00	162.19 10.04 0.00	174.47 9.56 0.00	177.76 13.01 0.00	190.29 15.87 0.00	180.78 12.48 -56.80	173.09 10.11 -73.50	170.93 9.79 -78.83	169.23 9.68 -78.21	166.88 9.97 -74.53	177.76 10.37 -77.97	211.49 17.53 -50.24	203.51 16.38 -43.41	185.07 13.32 -54.84	173.34 12.43 -65.24	167.88 10.48 -74.93	164.96 10.69 -69.47	167.89 12.86 0.00
CALPINE_BETH_PAGE_GT_4 323586	166.54 10.31 0.00	159.37 11.67 0.00	151.43 11.08 0.00	152.08 9.69 0.00	151.08 10.27 0.00	151.29 13.00 0.00	159.59 12.22 0.00	162.19 10.04 0.00	174.47 9.56 0.00	177.76 13.01 0.00	190.29 15.87 0.00	180.78 12.48 -56.80	173.09 10.11 -73.50	170.93 9.79 -78.83	169.23 9.68 -78.21	166.88 9.97 -74.53	177.76 10.37 -77.97	211.49 17.53 -50.24	203.51 16.38 -43.41	185.07 13.32 -54.84	173.34 12.43 -65.24	167.88 10.48 -74.93	164.96 10.69 -69.47	167.89 12.86 0.00
CALPINE_BP_GT1 23823	166.54 10.31 0.00	159.37 11.67 0.00	151.43 11.08 0.00	152.08 9.69 0.00	151.08 10.27 0.00	151.29 13.00 0.00	159.59 12.22 0.00	162.19 10.04 0.00	174.47 9.56 0.00	177.76 13.01 0.00	190.29 15.87 0.00	180.78 12.48 -56.80	173.09 10.11 -73.50	170.93 9.79 -78.83	169.23 9.68 -78.21	166.88 9.97 -74.53	177.76 10.37 -77.97	211.49 17.53 -50.24	203.51 16.38 -43.41	185.07 13.32 -54.84	173.34 12.43 -65.24	167.88 10.48 -74.93	164.96 10.69 -69.47	167.89 12.86 0.00
CALSPAN___DRP 24200	153.42 -2.81 0.00	142.97 -4.73 0.00	134.73 -5.62 0.00	137.27 -5.12 0.00	136.02 -4.79 0.00	134.15 -4.15 0.00	139.41 -7.96 0.00	143.17 -8.98 0.00	156.32 -8.58 0.00	155.36 -9.38 0.00	163.77 -10.65 0.01	115.55 -6.47 -10.52	98.44 -4.66 -13.62	92.43 -4.45 -14.56	91.08 -4.72 -14.45	91.79 -4.37 -13.77	98.64 -5.19 -14.40	199.02 -7.32 -62.62	163.28 -6.75 -26.31	131.65 -4.09 -18.85	116.79 -3.83 -24.95	93.78 -3.39 -14.69	93.99 -3.64 -12.83	148.37 -6.66 0.00
CANDIGU_WT_PWR 323617	156.70 0.47 0.00	146.68 -1.03 0.00	138.38 -1.97 0.00	140.83 -1.56 0.00	139.26 -1.55 0.00	137.47 -0.82 0.00	144.42 -2.95 0.00	148.66 -3.49 0.00	161.61 -3.30 0.00	161.12 -3.63 0.00	170.07 -4.35 0.00	122.34 -2.45 -13.31	105.00 -1.70 -17.22	98.83 -1.89 -18.41	97.59 -2.03 -18.27	98.06 -1.73 -17.41	105.75 -1.88 -18.21	172.90 -1.87 -31.05	158.92 -1.58 -16.77	132.53 -0.35 -15.98	115.12 -0.48 -19.93	99.74 -0.57 -17.83	100.18 -0.85 -16.23	152.86 -2.17 0.00
CARR STREET_E_SYR 24060	153.42 -2.81 0.00	144.60 -3.11 0.00	137.26 -3.09 0.00	139.39 -3.00 0.00	137.85 -2.96 0.00	135.81 -2.49 0.00	144.42 -2.95 0.00	148.95 -3.20 0.00	161.94 -2.96 0.00	162.11 -2.64 0.00	171.10 -3.32 0.00	114.83 -1.79 -5.12	94.77 -1.34 -6.63	87.99 -1.40 -7.08	86.99 -1.38 -7.03	87.77 -1.32 -6.70	95.00 -1.43 -7.01	146.37 -1.87 -4.51	145.61 -2.01 -3.90	120.31 -1.52 -4.93	100.19 -1.34 -5.86	87.98 -1.23 -6.73	89.60 -1.44 -6.24	151.77 -3.26 0.00
CARTHAGE___PAPER 23857	160.29 4.06 0.00	151.24 3.54 0.00	143.71 3.36 0.00	146.37 3.98 0.00	144.61 3.80 0.00	142.31 4.01 0.00	152.52 5.16 0.00	157.78 5.63 0.00	170.67 5.77 0.00	170.35 5.60 0.00	180.17 5.75 0.00	117.33 3.90 -1.94	95.39 3.40 -2.51	87.37 2.39 -2.67	86.60 2.60 -2.65	87.47 2.56 -2.53	95.55 3.48 -2.64	151.46 6.04 -1.70	150.36 5.17 -1.47	122.74 3.98 -1.86	100.94 3.06 -2.21	87.90 2.89 -2.54	89.79 2.63 -2.35	159.84 4.81 0.00
CASSADAGA_WT_PWR 323784	157.48 1.24 0.00	147.12 -0.59 0.00	138.52 -1.83 0.00	140.97 -1.42 0.00	139.97 -0.84 0.00	138.43 0.14 0.00	144.86 -2.51 0.00	148.80 -3.35 0.00	162.93 -1.97 0.00	161.95 -2.80 0.00	170.41 -4.00 0.01	120.32 -2.12 -10.95	102.21 -1.44 -14.16	96.06 -1.40 -15.15	94.66 -1.71 -15.03	95.14 -1.57 -14.32	102.70 -1.70 -14.98	194.40 -1.44 -52.11	165.48 -1.15 -22.91	134.75 0.35 -17.49	118.20 -0.29 -22.82	97.08 -0.49 -15.10	97.56 -0.59 -13.35	153.48 -1.55 0.00
CE_DUNWOOD___DRP 24194	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	148.94 10.65 0.00	157.68 10.31 0.00	161.90 9.75 0.00	175.47 10.56 0.00	177.76 13.01 0.00	188.89 14.47 0.00	178.76 10.60 -56.67	171.31 8.51 -73.32	168.78 7.82 -78.64	167.26 7.89 -78.02	164.73 7.99 -74.35	175.61 8.40 -77.78	207.64 13.80 -50.12	200.40 13.37 -43.31	182.60 10.99 -54.71	170.22 9.47 -65.08	165.55 8.33 -74.75	162.67 8.56 -69.30	167.13 12.10 0.00
CE_MILLWOOD___DRP 24193	167.16 10.93 0.00	157.75 10.05 0.00	149.75 9.40 0.00	151.51 9.12 0.00	149.83 9.02 0.00	148.67 10.38 0.00	157.39 10.03 0.00	161.59 9.44 0.00	175.13 10.23 0.00	177.43 12.69 0.00	188.38 13.96 0.00	178.20 10.25 -56.45	170.85 8.32 -73.05	168.22 7.57 -78.34	166.72 7.64 -77.72	164.29 7.83 -74.07	175.13 8.22 -77.49	207.02 13.37 -49.93	199.81 12.94 -43.14	182.04 10.64 -54.50	169.78 9.28 -64.84	165.11 8.17 -74.47	162.24 8.40 -69.04	166.67 11.63 0.00

CE_NYC2_DRP 24202	168.89 12.65 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.72 11.35 -0.01	162.95 10.80 0.00	175.62 10.71 0.00	178.41 13.67 0.00	189.78 15.35 0.00	179.54 11.26 -56.79	172.00 9.03 -73.48	169.52 8.40 -78.81	168.08 8.54 -78.19	165.72 8.82 -74.51	176.40 9.03 -77.95	208.46 14.51 -50.23	201.22 14.09 -43.40	183.31 11.58 -54.83	171.13 10.24 -65.23	166.72 9.32 -74.92	163.85 9.58 -69.46	168.38 13.33 -0.01
CE_NYC_DRP 24195	167.95 11.72 0.00	158.35 10.64 0.00	150.17 9.82 0.00	151.93 9.54 0.00	150.24 9.44 0.00	149.22 10.92 0.00	157.83 10.46 0.00	162.03 9.88 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.21 10.93 -56.79	171.82 8.86 -73.48	169.27 8.15 -78.81	167.75 8.21 -78.18	165.30 8.41 -74.51	176.14 8.77 -77.94	208.18 14.23 -50.22	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.22	166.21 8.83 -74.91	163.41 9.16 -69.45	167.44 12.41 0.00
CHAFEE__LFGE 323603	154.67 -1.56 0.00	144.31 -3.39 0.00	135.85 -4.50 0.00	138.40 -3.99 0.00	137.15 -3.66 0.00	135.25 -3.04 0.00	140.74 -6.63 0.00	144.55 -7.60 0.00	157.98 -6.92 0.00	156.84 -7.90 0.00	165.34 -9.08 0.01	116.64 -5.68 -10.83	99.38 -4.11 -14.01	93.26 -4.03 -14.98	91.90 -4.31 -14.86	92.52 -4.04 -14.17	99.69 -4.56 -14.82	194.26 -6.32 -56.86	162.59 -5.61 -24.48	132.02 -3.04 -18.16	116.65 -2.87 -23.85	94.92 -2.56 -15.00	95.21 -2.80 -13.20	149.76 -5.27 0.00
CHATEAUG_WT_PWR 323614	156.70 0.47 0.00	148.75 1.04 0.00	141.75 1.40 0.00	144.10 1.71 0.00	142.07 1.26 0.00	138.71 0.42 0.00	148.84 1.47 0.00	154.28 2.13 0.00	166.89 1.99 0.00	164.75 0.00 0.00	173.38 -1.04 0.00	109.59 -1.90 0.00	87.43 -2.05 0.00	80.58 -1.73 0.00	79.56 -1.79 0.00	80.41 -1.98 0.00	87.54 -1.88 0.00	140.56 -3.16 0.00	140.56 -3.16 0.00	113.86 -3.04 0.00	92.99 -2.68 0.00	80.08 -2.39 0.00	82.34 -2.46 0.00	151.62 -3.41 0.00
CHAT_HIGH_FALL_HYD 323578	156.54 0.31 0.00	148.60 0.89 0.00	141.75 1.40 0.00	143.96 1.57 0.00	142.07 1.26 0.00	138.43 0.14 0.00	148.84 1.47 0.00	154.28 2.13 0.00	166.89 1.99 0.00	164.58 -0.16 0.00	173.38 -1.04 0.00	109.49 -2.00 0.00	87.43 -2.77 0.00	80.66 -2.64 0.00	79.64 -1.71 0.00	80.58 -1.81 0.00	87.64 -1.79 0.00	140.56 -3.16 0.00	140.56 -3.16 0.00	113.86 -3.04 0.00	92.99 -2.68 0.00	80.08 -2.39 0.00	82.34 -2.46 0.00	151.62 -3.41 0.00
CHAUTAUQUA__LFGE 323629	155.61 -0.62 0.00	145.49 -2.21 0.00	137.13 -3.22 0.00	139.39 -3.00 0.00	138.28 -2.53 0.00	136.64 -1.65 0.00	142.35 -5.01 0.00	146.37 -5.78 0.00	159.96 -4.94 0.00	158.98 -5.77 0.00	167.61 -6.81 0.01	118.40 -3.91 -10.81	100.70 -2.77 -13.99	94.63 -2.93 -14.96	93.27 -2.93 -14.84	93.82 -2.72 -14.14	101.09 -3.13 -14.80	193.90 -3.87 -54.05	163.79 -23.51 -23.51	133.08 -1.52 -17.70	117.11 -1.72 -23.17	95.61 -1.81 -14.95	96.04 -1.95 -13.18	151.16 -3.87 0.00
CH_MIDHUDSON__DRP 24192	168.42 12.19 0.00	158.79 11.08 0.00	150.88 10.53 0.00	152.65 10.26 0.00	150.95 10.14 0.00	149.77 11.47 0.00	158.56 11.19 0.00	162.95 10.80 0.00	176.78 11.88 0.00	178.92 14.17 0.00	189.78 15.35 0.00	181.16 11.04 -58.63	174.11 8.77 -75.86	172.83 8.07 -82.45	171.20 8.06 -81.80	168.66 8.32 -77.95	179.83 8.86 -81.55	210.78 14.51 -52.55	203.22 14.09 -45.40	185.84 11.58 -57.36	173.76 9.86 -68.24	169.43 8.58 -78.37	166.20 8.74 -72.66	167.89 12.86 0.00
CH_MISC_IPPS 23765	168.73 12.50 0.00	159.08 11.37 0.00	151.01 10.66 0.00	152.93 10.54 0.00	151.23 10.42 0.00	149.91 11.62 0.00	159.00 11.64 0.00	163.25 11.10 0.00	177.43 12.53 0.00	179.58 14.83 0.00	190.65 16.22 0.00	180.37 11.59 -57.28	172.82 9.22 -74.12	170.86 8.48 -80.07	169.25 8.46 -79.44	166.74 8.65 -75.70	177.83 9.21 -79.19	209.84 15.09 -51.03	202.48 14.67 -44.09	184.65 12.04 -55.70	172.17 10.24 -66.26	167.50 8.91 -76.11	164.44 9.08 -70.56	168.37 13.33 0.00
CH_RES_BVR_FALLS 23983	152.17 -4.06 0.00	147.26 -0.44 0.00	139.93 -0.42 0.00	141.96 -0.43 0.00	140.39 -0.42 0.00	137.61 -0.69 0.00	146.92 -0.44 0.00	151.85 -0.30 0.00	164.58 -0.33 0.00	164.26 -0.49 0.00	173.73 -0.69 0.00	107.80 -0.66 3.03	85.03 -0.53 3.92	77.48 -0.57 4.26	76.64 -0.49 4.22	77.79 -0.57 4.02	84.68 -0.53 4.21	140.01 -1.00 2.71	140.22 -1.15 2.34	113.00 -0.94 2.96	91.38 -0.77 3.52	77.86 -0.57 4.05	80.46 -0.59 3.75	154.26 -0.77 0.00
CH_RES_NIAGARA 23895	147.95 -8.28 0.00	137.81 -9.89 0.00	129.96 -10.38 0.00	132.14 -10.25 0.00	131.23 -9.58 0.00	129.59 -8.71 0.00	131.74 -15.62 0.00	135.26 -16.89 0.00	147.59 -17.31 0.00	146.46 -18.29 0.00	154.53 -19.89 0.01	108.78 -12.38 -9.67	92.60 -9.39 -12.51	86.96 -8.73 -13.38	85.76 -8.86 -13.27	86.39 -8.65 -12.65	92.64 -10.01 -13.23	105.34 -14.80 23.59	126.17 -13.94 3.62	111.19 -9.82 -4.10	90.41 -8.61 -3.35	87.25 -7.50 -12.27	88.28 -8.31 -11.79	140.45 -14.58 0.00
CH_RES_SYRACUSE 23985	154.82 -1.41 0.00	145.78 -1.92 0.00	138.38 -1.97 0.00	140.53 -1.86 0.00	139.13 -1.68 0.00	136.91 -1.38 0.00	145.75 -1.62 0.00	150.48 -1.67 0.00	163.42 -1.49 0.00	163.77 -0.98 0.00	173.21 -1.21 0.00	116.97 -0.33 -5.81	96.73 -0.27 -7.52	89.86 -0.49 -8.04	88.92 -0.40 -7.97	89.74 -0.25 -7.60	97.11 -0.27 -7.95	148.85 0.00 -5.12	147.86 0.00 -4.43	122.38 -0.12 -5.59	102.03 -0.29 -6.65	89.95 -0.16 -7.64	91.55 -0.34 -7.08	153.64 -1.40 0.00
CLINTON_WT_PWR 323605	156.70 0.47 0.00	148.75 1.04 0.00	141.75 1.40 0.00	144.10 1.71 0.00	142.07 1.26 0.00	138.71 0.42 0.00	148.84 1.47 0.00	154.28 2.13 0.00	166.89 1.99 0.00	164.75 0.00 0.00	173.38 -1.04 0.00	109.59 -1.90 0.00	87.43 -2.05 0.00	80.58 -1.73 0.00	79.56 -1.79 0.00	80.41 -1.98 0.00	87.54 -1.88 0.00	140.56 -3.16 0.00	140.56 -3.16 0.00	113.86 -3.04 0.00	92.99 -2.68 0.00	80.08 -2.39 0.00	82.34 -2.46 0.00	151.62 -3.41 0.00
CLINTON__LFGE 323618	159.66 3.43 0.00	151.40 3.69 0.00	144.42 4.07 0.00	146.94 4.56 0.00	144.89 4.09 0.00	141.48 3.18 0.00	151.94 4.57 0.00	157.62 5.47 0.00	170.51 5.61 0.00	168.21 3.47 0.00	176.86 2.44 0.00	111.71 0.22 0.00	89.13 -0.36 0.00	82.06 -0.25 0.00	81.27 -0.08 0.00	82.14 -0.25 0.00	89.43 0.00 0.00	143.72 0.00 0.00	143.58 -0.14 0.00	116.21 -0.70 0.00	94.90 -0.77 0.00	81.65 -0.82 0.00	84.04 -0.76 0.00	154.26 -0.77 0.00
COLONIE_LFGE__ 323577	167.32 11.09 0.00	157.75 10.05 0.00	150.17 9.82 0.00	152.21 9.82 0.00	150.52 9.71 0.00	148.94 10.65 0.00	157.68 10.31 0.00	162.35 10.20 0.00	176.27 11.37 0.00	177.26 12.51 0.00	187.51 13.09 0.00	199.49 9.03 -78.97	199.00 7.34 -102.18	197.29 6.50 -108.48	195.32 6.35 -107.62	191.38 6.43 -102.56	203.87 7.16 -107.29	224.64 11.79 -69.13	215.25 11.79 -59.74	201.96 9.59 -75.47	193.00 7.56 -89.77	192.02 6.44 -103.11	186.93 6.53 -95.60	167.44 12.41 0.00
COPENHAGEN_WT_PWR 323753	159.66 3.43 0.00	150.66 2.95 0.00	143.01 2.66 0.00	145.52 3.13 0.00	143.90 3.09 0.00	141.88 3.59 0.00	151.49 4.12 0.00	156.71 4.56 0.00	169.52 4.61 0.00	169.35 4.61 0.00	179.30 4.88 0.00	117.74 3.67 -2.57	96.12 3.31 -3.33	88.24 2.39 -3.54	87.47 2.60 -3.52	88.38 2.64 -3.35	96.42 3.48 -3.51	152.16 6.18 -2.26	151.00 5.32 -1.95	123.70 4.33 -2.47	101.86 3.25 -2.93	88.73 2.89 -3.37	90.47 2.54 -3.12	159.22 4.19 0.00

CORNELL____ 23752	159.97 3.74 0.00	150.21 2.51 0.00	142.46 2.11 0.00	144.96 2.57 0.00	143.35 2.54 0.00	141.33 3.04 0.00	150.46 3.10 0.00	155.35 3.20 0.00	168.70 3.80 0.00	168.70 3.95 0.00	178.44 4.01 0.00	127.48 3.01 -12.98	108.78 2.50 -16.79	102.16 1.89 -17.96	101.28 2.11 -17.81	101.84 2.47 -16.98	110.05 2.86 -17.76	160.49 5.32 -11.44	158.35 4.74 -9.89	133.49 4.09 -12.49	113.59 3.06 -14.86	102.26 2.72 -17.07	103.09 2.46 -15.82	158.44 3.41 0.00
COXSACKIE____GT 23611	169.67 13.44 0.00	160.55 12.84 0.00	152.55 12.20 0.00	153.92 11.53 0.00	152.36 11.55 0.00	151.44 13.14 0.00	159.59 12.22 0.00	163.71 11.56 0.00	178.76 13.85 0.00	179.74 14.99 0.00	190.29 15.87 0.00	184.10 10.48 -62.13	178.20 8.32 -80.39	176.51 7.90 -86.30	174.70 7.73 -85.62	172.14 8.16 -81.59	183.91 9.13 -85.35	213.23 14.51 -55.00	206.19 14.95 -47.52	188.99 12.04 -60.04	176.94 9.86 -71.42	172.75 8.25 -82.03	169.33 8.48 -76.05	169.29 14.25 0.00
CPV_VALLEY____CC1 323721	165.13 8.90 0.00	155.68 7.97 0.00	147.78 7.43 0.00	149.65 7.26 0.00	148.13 7.32 0.00	146.73 8.44 0.00	155.47 8.10 0.00	159.75 7.60 0.00	173.15 8.24 0.00	174.97 10.22 0.00	185.60 11.17 0.00	169.23 8.25 -49.49	160.14 6.62 -64.04	157.00 6.01 -68.69	155.60 6.10 -68.14	153.59 6.26 -64.94	163.98 6.62 -67.94	198.28 10.78 -43.78	192.03 10.49 -37.82	173.34 8.65 -47.79	159.98 7.47 -56.85	154.28 6.51 -65.29	152.03 6.70 -60.53	164.49 9.46 0.00
CPV_VALLEY____CC2 323722	165.13 8.90 0.00	155.68 7.97 0.00	147.78 7.43 0.00	149.65 7.26 0.00	148.13 7.32 0.00	146.73 8.44 0.00	155.47 8.10 0.00	159.75 7.60 0.00	173.15 8.24 0.00	174.97 10.22 0.00	185.60 11.17 0.00	169.23 8.25 -49.49	160.14 6.62 -64.04	157.00 6.01 -68.69	155.60 6.10 -68.14	153.59 6.26 -64.94	163.98 6.62 -67.94	198.28 10.78 -43.78	192.03 10.49 -37.82	173.34 8.65 -47.79	159.98 7.47 -56.85	154.28 6.51 -65.29	152.03 6.70 -60.53	164.49 9.46 0.00
CRESCENT____HYD 24018	167.32 11.09 0.00	157.75 10.05 0.00	150.17 9.82 0.00	152.21 9.82 0.00	150.52 9.71 0.00	148.94 10.65 0.00	157.68 10.31 0.00	162.35 10.20 0.00	176.27 11.37 0.00	177.26 12.51 0.00	187.51 13.09 0.00	199.49 9.03 -78.97	199.00 7.34 -102.18	197.29 6.50 -108.48	195.32 6.35 -107.62	191.38 6.43 -102.56	203.87 7.16 -107.29	224.64 11.79 -69.13	215.25 11.79 -59.74	201.96 9.59 -75.47	193.00 7.56 -89.77	192.02 6.44 -103.11	186.93 6.53 -95.60	167.44 12.41 0.00
CRICKET____VALLEY_CC1 323756	167.49 11.26 0.00	157.89 10.18 0.00	150.17 9.82 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.79 10.88 0.00	177.76 13.01 0.00	188.38 13.96 0.00	181.38 10.04 -59.85	174.98 8.06 -77.44	172.72 7.41 -83.00	171.02 7.32 -82.34	168.28 7.42 -78.47	179.47 7.96 -82.09	209.41 12.79 -52.90	202.08 12.65 -45.70	185.17 10.53 -57.74	173.06 8.70 -68.69	168.95 7.58 -78.89	165.74 7.80 -73.14	166.97 11.94 0.00
CRICKET____VALLEY_CC2 323757	167.49 11.26 0.00	157.89 10.18 0.00	150.17 9.82 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.79 10.88 0.00	177.76 13.01 0.00	188.38 13.96 0.00	181.38 10.04 -59.85	174.98 8.06 -77.44	172.72 7.41 -83.00	171.02 7.32 -82.34	168.28 7.42 -78.47	179.47 7.96 -82.09	209.41 12.79 -52.90	202.08 12.65 -45.70	185.17 10.53 -57.74	173.06 8.70 -68.69	168.95 7.58 -78.89	165.74 7.80 -73.14	166.97 11.94 0.00
CRICKET____VALLEY_CC3 323758	167.49 11.26 0.00	157.89 10.18 0.00	150.17 9.82 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.79 10.88 0.00	177.76 13.01 0.00	188.38 13.96 0.00	181.38 10.04 -59.85	174.98 8.06 -77.44	172.72 7.41 -83.00	171.02 7.32 -82.34	168.28 7.42 -78.47	179.47 7.96 -82.09	209.41 12.79 -52.90	202.08 12.65 -45.70	185.17 10.53 -57.74	173.06 8.70 -68.69	168.95 7.58 -78.89	165.74 7.80 -73.14	166.97 11.94 0.00
CRUCIBLE_METL_DRP 24180	154.82 -1.41 0.00	145.78 -1.92 0.00	138.38 -1.97 0.00	140.53 -1.86 0.00	139.13 -1.68 0.00	136.91 -1.38 0.00	145.75 -1.62 0.00	150.48 -1.67 0.00	163.42 -1.49 0.00	163.77 -0.98 0.00	173.21 -1.21 0.00	116.97 -0.33 -5.81	96.73 -0.27 -7.52	89.86 -0.49 -8.04	88.92 -0.40 -7.97	89.74 -0.25 -7.60	97.11 -0.27 -7.95	148.85 0.00 -5.12	147.86 -0.29 -4.43	122.38 -0.12 -5.59	102.03 -0.29 -6.65	89.95 -0.16 -7.64	91.55 -0.34 -7.08	153.64 -1.40 0.00
DAHOWA____HYDRO 323763	170.76 14.53 0.00	160.85 13.14 0.00	153.12 12.77 0.00	155.06 12.67 0.00	153.20 12.39 0.00	151.71 13.41 0.00	160.77 13.41 0.00	165.99 13.84 0.00	181.07 16.17 0.00	182.20 17.46 0.00	192.90 18.48 0.00	205.18 12.37 -81.32	204.81 10.11 -105.22	203.00 8.89 -111.80	201.05 8.79 -110.91	196.98 8.90 -105.69	209.83 9.84 -110.57	231.78 16.81 -71.25	221.66 16.38 -61.56	208.00 13.32 -77.78	198.81 10.62 -92.52	197.65 8.91 -106.26	192.23 8.90 -98.52	171.46 16.43 0.00
DANC____LFGE 323619	157.02 0.79 0.00	148.00 0.30 0.00	140.63 0.28 0.00	142.96 0.57 0.00	141.37 0.57 0.00	139.27 0.97 0.00	148.40 1.04 0.00	153.36 1.21 0.00	166.07 1.16 0.00	166.06 1.31 0.00	175.99 1.57 0.00	116.35 1.56 -3.30	95.27 1.52 -4.27	87.77 0.91 -4.55	86.92 1.05 -4.52	87.85 1.15 -4.30	95.54 1.61 -4.50	149.65 3.02 -2.90	148.52 2.29 -2.51	121.94 1.86 -3.17	100.77 1.34 -3.77	88.05 1.24 -4.33	89.84 1.02 -4.01	156.27 1.23 0.00
DANSKAMMER____1 23586	168.73 12.50 0.00	159.08 11.37 0.00	151.01 10.66 0.00	152.93 10.54 0.00	151.23 10.42 0.00	149.91 11.62 0.00	159.00 11.64 0.00	163.25 11.10 0.00	177.43 12.53 0.00	179.58 14.83 0.00	190.65 16.22 0.00	180.37 11.59 -57.28	172.82 9.22 -74.12	170.86 8.48 -80.07	169.25 8.46 -79.44	166.74 8.65 -75.70	177.83 9.21 -79.19	209.84 15.09 -51.03	202.48 14.67 -44.09	184.65 12.04 -55.70	172.17 10.24 -66.26	167.50 8.91 -76.11	164.44 9.08 -70.56	168.37 13.33 0.00
DANSKAMMER____2 23589	168.73 12.50 0.00	159.08 11.37 0.00	151.01 10.66 0.00	152.93 10.54 0.00	151.23 10.42 0.00	149.91 11.62 0.00	159.00 11.64 0.00	163.25 11.10 0.00	177.43 12.53 0.00	179.58 14.83 0.00	190.65 16.22 0.00	180.37 11.59 -57.28	172.82 9.22 -74.12	170.86 8.48 -80.07	169.25 8.46 -79.44	166.74 8.65 -75.70	177.83 9.21 -79.19	209.84 15.09 -51.03	202.48 14.67 -44.09	184.65 12.04 -55.70	172.17 10.24 -66.26	167.50 8.91 -76.11	164.44 9.08 -70.56	168.37 13.33 0.00
DANSKAMMER____3 23590	168.73 12.50 0.00	159.08 11.37 0.00	151.01 10.66 0.00	152.93 10.54 0.00	151.23 10.42 0.00	149.91 11.62 0.00	159.00 11.64 0.00	163.25 11.10 0.00	177.43 12.53 0.00	179.58 14.83 0.00	190.65 16.22 0.00	180.37 11.59 -57.28	172.82 9.22 -74.12	170.86 8.48 -80.07	169.25 8.46 -79.44	166.74 8.65 -75.70	177.83 9.21 -79.19	209.84 15.09 -51.03	202.48 14.67 -44.09	184.65 12.04 -55.70	172.17 10.24 -66.26	167.50 8.91 -76.11	164.44 9.08 -70.56	168.37 13.33 0.00
DANSKAMMER____4 23591	168.73 12.50 0.00	159.08 11.37 0.00	151.01 10.66 0.00	152.93 10.54 0.00	151.23 10.42 0.00	149.91 11.62 0.00	159.00 11.64 0.00	163.25 11.10 0.00	177.43 12.53 0.00	179.58 14.83 0.00	190.65 16.22 0.00	180.37 11.59 -57.28	172.82 9.22 -74.12	170.86 8.48 -80.07	169.25 8.46 -79.44	166.74 8.65 -75.70	177.83 9.21 -79.19	209.84 15.09 -51.03	202.48 14.67 -44.09	184.65 12.04 -55.70	172.17 10.24 -66.26	167.50 8.91 -76.11	164.44 9.08 -70.56	168.37 13.33 0.00

DANSKAMMER___DIESEL 23592	168.73 12.50 0.00	159.08 11.37 0.00	151.01 10.66 0.00	152.93 10.54 0.00	151.23 10.42 0.00	149.91 11.62 0.00	159.00 11.64 0.00	163.25 11.10 0.00	177.43 12.53 0.00	179.58 14.83 0.00	190.65 16.22 0.00	180.37 11.59 -57.28	172.82 9.22 -74.12	170.86 8.48 -80.07	169.25 8.46 -79.44	166.74 8.65 -75.70	177.83 9.21 -79.19	209.84 15.09 -51.03	202.48 14.67 -44.09	184.65 12.04 -55.70	172.17 10.24 -66.26	167.50 8.91 -76.11	164.44 9.08 -70.56	168.37 13.33 0.00
DASHVILLE___HYD 23610	166.54 10.31 0.00	156.27 8.56 0.00	148.34 8.00 0.00	150.93 8.54 0.00	149.26 8.45 0.00	147.42 9.13 0.00	156.81 9.44 0.00	161.13 8.97 0.00	174.80 9.89 0.00	176.62 11.87 0.00	187.33 12.91 0.00	178.70 9.25 -57.96	171.90 7.42 -74.99	169.43 6.42 -80.69	168.24 6.83 -80.06	165.77 7.09 -76.29	176.75 7.51 -79.81	207.51 12.36 -51.43	199.66 11.50 -44.44	182.40 9.36 -56.14	170.49 8.04 -66.78	166.61 7.43 -76.70	163.55 7.64 -71.11	166.04 11.01 0.00
DELAWARE___LFGE 323621	163.27 7.04 0.00	153.91 6.20 0.00	145.97 5.62 0.00	148.23 5.84 0.00	146.58 5.78 0.00	144.93 6.64 0.00	153.84 6.48 0.00	158.54 6.39 0.00	171.83 6.92 0.00	172.82 8.07 0.00	182.97 8.54 0.00	142.51 6.24 -24.78	126.64 5.10 -32.06	121.01 4.44 -34.26	119.81 4.47 -33.99	119.39 4.61 -32.39	128.40 5.09 -33.88	174.03 8.48 -21.83	170.78 8.19 -18.86	147.51 6.78 -23.83	129.66 5.64 -28.35	119.91 4.87 -32.56	119.82 4.83 -30.19	162.32 7.29 0.00
DOGLEVILLE___HYD 23807	161.38 5.15 0.00	152.29 4.58 0.00	144.56 4.21 0.00	147.23 4.84 0.00	145.60 4.79 0.00	143.00 4.70 0.00	152.52 5.16 0.00	157.47 5.32 0.00	170.51 5.61 0.00	170.85 6.10 0.00	181.05 6.63 0.00	114.78 4.57 1.28	91.31 3.49 1.65	83.14 2.63 1.81	82.16 2.60 1.79	83.32 2.64 1.71	90.41 2.78 1.79	146.88 4.31 1.15	146.17 3.44 1.00	118.45 2.80 1.26	96.27 2.10 1.50	82.74 1.98 1.72	85.24 2.03 1.59	158.44 3.41 0.00
DUNKIRK___1 23563	155.45 -0.78 0.00	145.34 -2.37 0.00	136.85 -3.50 0.00	139.12 -3.27 0.00	137.99 -2.82 0.00	136.36 -1.94 0.00	142.07 -5.30 0.00	146.06 -6.09 0.00	159.62 -5.28 0.00	158.66 -6.09 0.00	167.26 -7.16 0.01	118.17 -4.12 -10.80	100.50 -2.95 -13.97	94.45 -2.80 -14.94	93.08 -3.09 -14.82	93.63 -2.89 -14.13	100.90 -3.31 -14.78	193.66 -4.31 -54.24	163.42 -3.87 -23.57	132.87 -1.75 -17.72	116.95 -1.91 -23.20	95.43 -1.98 -14.94	95.85 -2.12 -13.17	151.00 -4.03 0.00
DUNKIRK___2 23564	155.45 -0.78 0.00	145.34 -2.37 0.00	136.85 -3.50 0.00	139.12 -3.27 0.00	137.99 -2.82 0.00	136.36 -1.94 0.00	142.07 -5.30 0.00	146.06 -6.09 0.00	159.62 -5.28 0.00	158.66 -6.09 0.00	167.26 -7.16 0.01	118.17 -4.12 -10.80	100.50 -2.95 -13.97	94.45 -2.80 -14.94	93.08 -3.09 -14.82	93.63 -2.89 -14.13	100.90 -3.31 -14.78	193.66 -4.31 -54.24	163.42 -3.87 -23.57	132.87 -1.75 -17.72	116.95 -1.91 -23.20	95.43 -1.98 -14.94	95.85 -2.12 -13.17	151.00 -4.03 0.00
DUNKIRK___3 23565	154.36 -1.87 0.00	144.31 -3.39 0.00	135.85 -4.50 0.00	138.12 -4.27 0.00	137.01 -3.80 0.00	135.38 -2.91 0.00	140.88 -6.48 0.00	144.70 -7.45 0.00	158.14 -6.77 0.00	157.17 -7.58 0.00	165.70 -8.72 0.01	117.15 -5.13 -10.79	99.69 -3.75 -13.96	93.70 -3.54 -14.93	92.34 -3.82 -14.81	92.96 -3.54 -14.11	100.08 -4.11 -14.76	191.40 -5.61 -53.29	161.93 -5.03 -23.24	131.65 -2.81 -17.56	115.85 -2.78 -22.96	94.83 -2.56 -14.91	95.16 -2.80 -13.15	149.76 -5.27 0.00
DUNKIRK___4 23566	154.36 -1.87 0.00	144.31 -3.39 0.00	135.85 -4.50 0.00	138.12 -4.27 0.00	137.01 -3.80 0.00	135.38 -2.91 0.00	140.88 -6.48 0.00	144.70 -7.45 0.00	158.14 -6.77 0.00	157.17 -7.58 0.00	165.70 -8.72 0.01	117.15 -5.13 -10.79	99.69 -3.75 -13.96	93.70 -3.54 -14.93	92.34 -3.82 -14.81	92.96 -3.54 -14.11	100.08 -4.11 -14.76	191.40 -5.61 -53.29	161.93 -5.03 -23.24	131.65 -2.81 -17.56	115.85 -2.78 -22.96	94.83 -2.56 -14.91	95.16 -2.80 -13.15	149.76 -5.27 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	167.79 11.56 0.00	158.35 10.64 0.00	150.17 9.82 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.22 10.92 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.62 10.71 0.00	178.09 13.34 0.00	189.24 14.82 0.00	179.21 10.93 -56.79	171.74 8.77 -73.48	169.19 8.07 -78.81	167.67 8.13 -78.19	165.22 8.32 -74.51	176.04 8.67 -77.95	208.04 14.09 -50.23	200.92 13.80 -43.40	183.07 11.34 -54.83	170.65 9.76 -65.22	165.97 8.58 -74.91	163.16 8.90 -69.45	167.28 12.24 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	167.00 10.77 0.00	157.45 9.75 0.00	149.47 9.12 0.00	151.22 8.83 0.00	149.69 8.88 0.00	148.38 10.09 0.00	157.24 9.87 0.00	161.59 9.44 0.00	175.30 10.40 0.00	177.11 12.36 0.00	187.86 13.43 0.00	176.64 9.69 -55.46	169.02 7.78 -71.76	166.77 7.16 -77.30	165.20 7.16 -76.69	162.80 7.33 -73.08	173.83 7.96 -76.45	206.06 13.08 -49.26	198.94 12.65 -42.57	181.08 10.40 -53.78	168.54 8.90 -63.97	163.79 7.84 -73.47	160.98 8.06 -68.12	166.51 11.47 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	168.74 12.50 -0.01	159.24 11.53 -0.01	151.02 10.66 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.79 9.89 0.01	177.60 12.86 0.01	188.89 14.47 0.01	178.98 10.70 -56.78	171.64 8.68 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.30 8.41 -74.50	176.04 8.67 -77.94	207.74 13.80 -50.22	200.48 13.37 -43.39	182.71 10.99 -54.82	170.65 9.76 -65.22	166.47 9.07 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
EAST HAMPTON___GT 23717	173.11 16.88 0.00	167.94 20.24 0.00	159.85 19.50 0.00	158.47 16.09 0.00	157.56 16.75 0.00	159.86 21.57 0.00	166.97 19.60 0.00	169.64 17.49 0.00	182.88 17.98 0.00	186.66 21.91 0.00	198.66 24.24 0.00	186.47 18.18 -56.80	177.74 14.76 -73.50	176.20 15.06 -78.83	173.71 14.15 -78.21	171.58 14.67 -74.53	182.95 15.56 -77.97	220.83 26.87 -50.24	212.85 25.72 -43.41	192.55 20.81 -54.84	179.28 18.37 -65.24	172.83 15.42 -74.93	169.79 15.52 -69.47	175.34 20.30 0.00
EAST RIVER___6 23660	167.79 11.56 0.00	158.19 10.49 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.68 10.31 0.00	161.90 9.75 0.00	175.13 10.23 0.00	177.76 13.01 0.00	189.08 14.65 0.00	179.09 10.81 -56.79	171.74 8.77 -73.48	169.19 8.07 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	176.04 8.67 -77.95	208.04 14.09 -50.23	200.78 13.66 -43.40	182.95 11.22 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
EAST RIVER___7 23524	167.79 11.56 0.00	158.19 10.49 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.68 10.31 0.00	161.90 9.75 0.00	175.13 10.23 0.00	177.76 13.01 0.00	189.08 14.65 0.00	179.09 10.81 -56.79	171.74 8.77 -73.48	169.19 8.07 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	176.04 8.67 -77.95	208.04 14.09 -50.23	200.78 13.66 -43.40	182.95 11.22 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	148.94 10.65 0.00	157.68 10.31 0.00	161.90 9.75 0.00	175.47 10.56 0.00	177.76 13.01 0.00	188.89 14.47 0.00	178.76 10.60 -56.67	171.31 8.51 -73.32	168.78 7.82 -78.64	167.26 7.89 -78.02	164.73 7.99 -74.35	175.61 8.40 -77.78	207.64 13.80 -50.12	200.40 13.37 -43.31	182.60 10.99 -54.71	170.22 9.47 -65.08	165.55 8.33 -74.75	162.67 8.56 -69.30	167.13 12.10 0.00

EAST_HAMPTON___DIESEL 23722	173.11 16.88 0.00	167.94 20.24 0.00	159.85 19.50 0.00	158.62 16.23 0.00	157.56 16.75 0.00	159.86 21.57 0.00	166.97 19.60 0.00	169.64 17.49 0.00	182.88 17.98 0.00	186.83 22.08 0.00	198.66 24.24 0.00	186.47 18.18 -56.80	177.74 14.76 -73.50	176.20 15.06 -78.83	173.71 14.15 -78.21	171.58 14.67 -74.53	182.95 15.56 -77.97	220.83 26.87 -50.24	212.85 25.72 -43.41	192.55 20.81 -54.84	179.37 18.47 -65.24	172.83 15.42 -74.93	169.79 15.52 -69.47	175.34 20.30 0.00
EAST_RIVER___1 323558	167.95 11.72 0.00	158.35 10.64 0.00	150.17 9.82 0.00	151.93 9.54 0.00	150.24 9.44 0.00	149.22 10.92 0.00	157.83 10.46 0.00	162.03 9.88 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.21 10.93 -56.79	171.82 8.86 -73.48	169.27 8.15 -78.81	167.75 8.21 -78.18	165.30 8.41 -74.51	176.14 8.77 -77.94	208.18 14.23 -50.22	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.22	166.21 8.83 -74.91	163.41 9.16 -69.45	167.44 12.41 0.00
EAST_RIVER___2 323559	167.79 11.56 0.00	158.19 10.49 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.68 10.31 0.00	161.90 9.75 0.00	175.13 10.23 0.00	177.76 13.01 0.00	189.08 14.65 0.00	179.09 10.81 -56.79	171.74 8.77 -73.48	169.19 8.07 -78.81	167.67 8.13 -78.18	165.21 8.32 -74.51	176.04 8.67 -77.95	208.04 14.09 -50.23	200.78 13.66 -43.40	182.95 11.22 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.33 9.08 -69.45	167.28 12.24 0.00
EAST___DELAWARE_HYD 23607	165.29 9.06 0.00	155.97 8.27 0.00	147.92 7.57 0.00	149.79 7.40 0.00	148.27 7.46 0.00	147.01 8.72 0.00	156.06 8.69 0.00	160.67 8.52 0.00	174.30 9.39 0.00	175.79 11.04 0.00	186.29 11.87 0.00	171.14 8.47 -51.18	162.42 6.71 -66.23	159.61 6.09 -71.21	158.35 6.35 -70.65	154.16 4.45 -67.32	164.86 5.00 -70.43	197.73 8.62 -45.38	191.56 8.62 -39.21	173.46 7.01 -49.54	160.73 6.13 -58.93	157.50 7.34 -67.68	154.93 7.37 -62.75	165.26 10.23 0.00
ELEC_TRO_TEK 24086	166.38 10.15 0.00	158.92 11.22 0.00	151.16 10.81 0.00	151.78 9.40 0.00	150.52 9.71 0.00	150.75 12.45 0.00	158.87 11.50 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.26 12.51 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.27 9.14 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.52 15.39 -43.41	184.26 12.51 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.67 11.63 0.00
ELLENBURG_WT_PWR 323604	156.70 0.47 0.00	148.75 1.04 0.00	141.75 1.40 0.00	144.10 1.71 0.00	142.07 1.26 0.00	138.71 0.42 0.00	148.84 1.47 0.00	154.28 2.13 0.00	166.89 1.99 0.00	164.75 0.00 0.00	173.38 -1.04 0.00	109.59 -1.90 0.00	87.43 -2.05 0.00	80.58 -1.73 0.00	79.56 -1.79 0.00	80.41 -1.98 0.00	87.54 -1.88 0.00	140.56 -3.16 0.00	140.56 -3.16 0.00	113.86 -3.04 0.00	92.99 -2.68 0.00	80.08 -2.39 0.00	82.34 -2.46 0.00	151.62 -3.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	151.70 -4.54 0.00	141.51 -6.20 0.00	133.34 -7.01 0.00	135.70 -6.69 0.00	134.62 -6.19 0.00	132.76 -5.54 0.00	137.49 -9.87 0.00	141.19 -10.96 0.00	154.19 -10.72 0.00	153.21 -11.54 0.00	161.69 -12.73 0.01	113.93 -7.81 -10.25	97.01 -5.73 -13.26	91.05 -5.44 -14.18	89.80 -5.61 -14.07	90.44 -5.35 -13.40	97.19 -6.26 -14.02	189.14 -9.20 -54.62	158.41 -8.77 -23.46	128.65 -5.61 -17.35	113.40 -5.07 -22.80	92.29 -4.46 -14.26	92.55 -4.75 -12.50	146.51 -8.53 0.00
EMPIRE_CC_1 323656	165.76 9.53 0.00	156.27 8.56 0.00	148.77 8.42 0.00	150.79 8.40 0.00	149.26 8.45 0.00	147.70 9.41 0.00	156.06 8.69 0.00	160.36 8.21 0.00	172.82 7.92 0.00	172.98 8.23 0.00	182.97 8.54 0.00	188.87 6.13 -71.25	186.60 4.92 -92.20	184.94 4.44 -98.19	183.15 4.39 -97.41	179.67 4.45 -92.83	191.37 4.83 -97.12	214.20 7.90 -62.58	205.69 7.90 -54.07	191.76 6.54 -68.31	182.09 5.16 -81.26	180.26 4.45 -93.33	175.91 4.58 -86.53	165.26 10.23 0.00
EMPIRE_CC_2 323658	165.76 9.53 0.00	156.27 8.56 0.00	148.77 8.42 0.00	150.79 8.40 0.00	149.26 8.45 0.00	147.70 9.41 0.00	156.06 8.69 0.00	160.36 8.21 0.00	172.82 7.92 0.00	172.98 8.23 0.00	182.97 8.54 0.00	188.87 6.13 -71.25	186.60 4.92 -92.20	184.94 4.44 -98.19	183.15 4.39 -97.41	179.67 4.45 -92.83	191.37 4.83 -97.12	214.20 7.90 -62.58	205.69 7.90 -54.07	191.76 6.54 -68.31	182.09 5.16 -81.26	180.26 4.45 -93.33	175.91 4.58 -86.53	165.26 10.23 0.00
ERIE_WT_PWR 323693	153.42 -2.81 0.00	143.12 -4.58 0.00	134.87 -5.48 0.00	137.27 -5.12 0.00	136.17 -4.64 0.00	134.15 -4.15 0.00	139.55 -7.81 0.00	143.32 -8.83 0.00	156.50 -8.40 0.00	155.53 -9.22 0.00	163.96 -10.46 0.01	115.67 -6.35 -10.52	98.44 -4.66 -13.62	92.43 -4.45 -14.56	91.16 -4.63 -14.45	91.79 -4.37 -13.77	98.73 -5.09 -14.40	199.16 -7.18 -62.62	163.28 -6.75 -26.31	131.77 -3.98 -18.85	116.89 -3.73 -24.95	93.86 -3.30 -14.69	94.08 -3.56 -12.83	148.53 -6.51 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	159.66 3.43 0.00	150.06 2.36 0.00	142.31 1.96 0.00	144.81 2.42 0.00	143.20 2.39 0.00	141.20 2.91 0.00	150.16 2.79 0.00	155.03 2.88 0.00	168.37 3.47 0.00	168.54 3.79 0.00	178.26 3.83 0.00	127.29 2.89 -12.91	108.60 2.42 -16.70	102.07 1.89 -17.86	101.10 2.03 -17.72	101.67 2.39 -16.89	109.77 2.68 -17.67	160.13 5.03 -11.38	158.16 4.60 -9.84	133.31 3.98 -12.43	113.42 2.97 -14.78	102.09 2.64 -16.98	102.91 2.37 -15.74	158.29 3.26 0.00
E_CANADA_CAP_HY 24051	169.04 12.81 0.00	159.66 11.96 0.00	151.71 11.36 0.00	153.35 10.96 0.00	151.51 10.70 0.00	150.04 11.75 0.00	159.88 12.52 0.00	165.38 13.23 0.00	179.91 15.00 0.00	180.57 15.82 0.00	191.00 16.58 0.00	217.59 11.15 -94.95	221.37 9.03 -122.86	221.26 8.15 -130.80	219.83 8.71 -129.77	214.62 8.57 -123.66	228.55 9.75 -129.37	244.04 16.95 -83.36	232.70 16.95 -72.03	221.46 13.55 -91.00	214.82 10.90 -108.25	215.72 8.91 -124.33	208.81 8.74 -115.27	169.92 14.88 0.00
E_CANADA_MHWK_HY 24050	161.38 5.15 0.00	152.29 4.58 0.00	144.56 4.21 0.00	147.23 4.84 0.00	145.60 4.79 0.00	143.00 4.70 0.00	152.52 5.16 0.00	157.47 5.32 0.00	170.51 5.61 0.00	170.85 6.10 0.00	181.05 6.63 0.00	114.78 4.57 1.28	91.31 3.49 1.65	83.14 2.63 1.81	82.16 2.60 1.79	83.32 2.64 1.71	90.41 2.78 1.79	146.88 4.31 1.15	146.17 3.44 1.00	118.45 2.80 1.26	96.27 2.10 1.50	82.74 1.98 1.72	85.24 2.03 1.59	158.44 3.41 0.00
E_FISHKILL___LBMP 23776	167.00 10.77 0.00	157.60 9.90 0.00	149.61 9.26 0.00	151.37 8.98 0.00	149.83 9.02 0.00	148.67 10.38 0.00	157.24 9.87 0.00	161.43 9.28 0.00	174.97 10.06 0.00	177.11 12.36 0.00	187.86 13.43 0.00	179.27 9.81 -57.96	172.44 7.96 -75.00	170.00 7.25 -80.44	168.48 7.32 -79.80	165.94 7.50 -76.05	176.76 7.78 -79.56	207.64 12.65 -51.27	200.38 12.36 -44.30	183.03 10.17 -55.96	171.03 8.80 -66.57	166.61 7.67 -76.46	163.66 7.97 -70.89	166.51 11.47 0.00
FALCON___SEABRD_CC1 323796	158.72 2.49 0.00	150.66 2.95 0.00	143.71 3.36 0.00	146.09 3.70 0.00	144.05 3.24 0.00	140.64 2.35 0.00	150.90 3.53 0.00	156.57 4.42 0.00	169.36 4.45 0.00	167.22 2.47 0.00	175.65 1.23 0.00	111.05 -0.44 0.00	88.59 -0.89 0.00	81.57 -0.74 0.00	80.62 -0.73 0.00	81.57 -0.82 0.00	88.71 -0.72 0.00	142.57 -1.15 0.00	142.57 -1.15 0.00	115.38 -1.52 0.00	94.24 -1.43 0.00	81.08 -1.40 0.00	83.44 -1.36 0.00	153.33 -1.70 0.00

FALCON___SEABRD_CC2 323797	158.72 2.49 0.00	150.66 2.95 0.00	143.71 3.36 0.00	146.09 3.70 0.00	144.05 3.24 0.00	140.64 2.35 0.00	150.90 3.53 0.00	156.57 4.42 0.00	169.36 4.45 0.00	167.22 2.47 0.00	175.65 1.23 0.00	111.05 -0.44 0.00	88.59 -0.89 0.00	81.57 -0.74 0.00	80.62 -0.73 0.00	81.57 -0.82 0.00	88.71 -0.72 0.00	142.57 -1.15 0.00	142.57 -1.15 0.00	115.38 -1.52 0.00	94.24 -1.43 0.00	81.08 -1.40 0.00	83.44 -1.36 0.00	153.33 -1.70 0.00
FAR ROCKAWAY___4 23548	168.73 12.50 0.00	160.85 13.14 0.00	152.84 12.49 0.00	153.92 11.53 0.00	152.64 11.83 0.00	152.54 14.25 0.00	161.21 13.85 0.00	164.33 12.18 0.00	177.28 12.37 0.00	180.57 15.82 0.00	192.90 18.48 0.00	182.34 14.05 -56.80	174.35 11.37 -73.50	171.76 10.62 -78.83	170.29 10.74 -78.20	167.79 10.87 -74.53	178.75 11.36 -77.97	213.23 19.27 -50.24	205.24 18.11 -43.41	186.47 14.73 -54.84	174.01 13.11 -65.24	168.62 11.22 -74.93	165.64 11.37 -69.47	169.29 14.25 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	168.26 12.03 0.00	158.63 10.93 0.00	150.46 10.11 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.49 11.20 0.00	158.12 10.75 0.00	162.35 10.20 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.35 8.23 -78.81	167.92 8.38 -78.18	165.47 8.57 -74.51	176.31 8.94 -77.95	208.46 14.51 -50.23	201.06 13.94 -43.40	183.31 11.58 -54.83	171.02 10.14 -65.22	166.38 8.99 -74.91	163.58 9.33 -69.45	167.75 12.72 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	168.10 11.87 0.00	158.48 10.78 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.49 11.20 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.43 15.00 0.00	179.32 11.04 -56.79	171.91 8.95 -73.48	169.35 8.23 -78.81	167.84 8.30 -78.18	165.38 8.49 -74.51	176.23 8.86 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.19 11.46 -54.83	170.93 10.04 -65.22	166.38 8.99 -74.91	163.58 9.33 -69.45	167.75 12.72 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	168.10 11.87 0.00	158.35 10.64 0.00	150.32 9.97 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.83 10.46 0.00	162.03 9.88 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.21 10.93 -56.79	171.82 8.86 -73.48	169.27 8.15 -78.81	167.75 8.21 -78.18	165.30 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.92 13.80 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.22	166.22 8.83 -74.91	163.42 9.16 -69.45	167.59 12.55 0.00
FARRAGUT___LBMP 323566	167.95 11.72 0.00	158.35 10.64 0.00	150.17 9.82 0.00	151.78 9.40 0.00	150.24 9.44 0.00	149.22 10.92 0.00	157.83 10.46 0.00	162.03 9.88 0.00	175.13 10.23 0.00	177.76 13.01 0.00	189.08 14.65 0.00	179.21 10.93 -56.79	171.74 8.77 -73.48	169.19 8.07 -78.81	167.67 8.13 -78.18	165.30 8.41 -74.51	176.04 8.67 -77.95	208.04 14.09 -50.23	200.78 13.66 -43.40	182.95 11.22 -54.83	170.84 9.95 -65.22	166.22 8.83 -74.91	163.42 9.16 -69.45	167.44 12.41 0.00
FENNER___WINDPWR 24204	159.66 3.43 0.00	150.50 2.80 0.00	142.73 2.38 0.00	145.38 2.99 0.00	143.90 3.09 0.00	141.61 3.31 0.00	151.05 3.69 0.00	155.96 3.81 0.00	169.03 4.12 0.00	169.35 4.61 0.00	178.79 4.36 0.00	121.13 3.24 -6.41	100.37 2.60 -8.29	93.39 2.22 -8.85	92.33 2.20 -8.78	93.32 2.56 -8.37	101.13 2.95 -8.76	154.39 5.03 -5.64	153.06 4.46 -4.88	126.80 3.74 -6.16	105.86 2.87 -7.33	93.45 2.56 -8.42	94.90 2.29 -7.80	158.60 3.57 0.00
FIBERTEK___ENERGY 23856	154.82 -1.41 0.00	145.78 -1.92 0.00	138.38 -1.97 0.00	140.53 -1.86 0.00	139.13 -1.68 0.00	136.91 -1.38 0.00	145.75 -1.62 0.00	150.48 -1.67 0.00	163.42 -1.49 0.00	163.77 -0.98 0.00	173.21 -1.21 0.00	116.97 -0.33 -5.81	96.73 -0.27 -7.52	89.86 -0.49 -8.04	88.92 -0.40 -7.97	89.74 -0.25 -7.60	97.11 -0.27 -7.95	148.85 0.00 -5.12	147.86 -0.29 -4.43	122.38 -0.12 -5.59	102.03 -0.29 -6.65	89.95 -0.16 -7.64	91.55 -0.34 -7.08	153.64 -1.40 0.00
FITZPATRICK____ 23598	150.76 -5.47 0.00	142.24 -5.46 0.00	135.02 -5.33 0.00	137.12 -5.27 0.00	135.60 -5.21 0.00	133.45 -4.84 0.00	141.92 -5.45 0.00	146.52 -5.63 0.00	158.97 -5.93 0.00	159.15 -5.60 0.00	168.31 -6.11 0.00	111.43 -3.57 -3.51	91.16 -2.87 -4.54	84.37 -2.80 -4.85	83.48 -2.68 -4.82	84.34 -2.64 -4.59	91.36 -2.87 -4.80	142.36 -4.46 -3.09	141.79 -4.60 -2.67	116.66 -3.62 -3.38	96.62 -3.07 -4.02	84.45 -2.64 -4.61	86.28 -2.80 -4.28	149.60 -5.43 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	169.04 12.81 0.00	159.37 11.67 0.00	151.30 10.95 0.00	153.21 10.82 0.00	151.51 10.70 0.00	150.32 12.03 0.00	159.30 11.93 0.00	163.57 11.42 0.00	177.93 13.02 0.00	180.07 15.32 0.00	191.17 16.75 0.00	180.87 11.94 -57.45	173.29 9.48 -74.33	171.23 8.64 -80.28	169.62 8.62 -79.65	167.19 8.90 -75.90	178.22 9.39 -79.40	210.41 15.53 -51.16	203.02 15.09 -44.21	185.03 12.27 -55.85	172.63 10.52 -66.44	167.94 9.15 -76.31	164.88 9.33 -70.75	168.83 13.79 0.00
FORT ORANGE____ 23900	166.24 10.01 0.00	156.72 9.01 0.00	149.05 8.70 0.00	151.08 8.69 0.00	149.40 8.59 0.00	147.97 9.68 0.00	154.88 7.51 0.00	159.00 6.85 0.00	172.33 7.43 0.00	173.15 8.40 0.00	183.31 8.89 0.00	192.54 6.13 -74.93	191.44 5.01 -96.95	188.13 4.69 -101.13	186.23 4.55 -100.33	182.61 4.61 -95.61	194.54 5.09 -100.02	216.51 8.33 -64.45	207.75 8.33 -55.69	194.15 6.90 -70.36	184.91 5.55 -83.69	183.38 4.78 -96.12	179.43 5.51 -89.12	165.88 10.85 0.00
FORT_DRUM_COGEN 23780	160.29 4.06 0.00	151.40 3.69 0.00	143.71 3.36 0.00	146.24 3.85 0.00	144.61 3.80 0.00	142.59 4.29 0.00	152.38 5.01 0.00	157.62 5.47 0.00	170.34 5.43 0.00	170.35 5.60 0.00	180.17 5.75 0.00	118.01 4.24 -2.28	96.19 3.76 -2.96	88.26 2.80 -3.15	87.48 3.01 -3.12	88.33 2.96 -2.98	96.47 3.93 -3.11	152.63 6.90 -2.01	151.49 6.04 -1.73	124.00 4.91 -2.19	101.91 3.63 -2.60	88.77 3.30 -2.99	90.54 2.97 -2.77	159.99 4.96 0.00
FPL_FAR_ROCK_GT1 24212	168.73 12.50 0.00	160.85 13.14 0.00	152.84 12.49 0.00	153.92 11.53 0.00	152.64 11.83 0.00	152.54 14.25 0.00	161.21 13.85 0.00	164.33 12.18 0.00	177.28 12.37 0.00	180.57 15.82 0.00	192.90 18.48 0.00	182.34 14.05 -56.80	174.35 11.37 -73.50	171.76 10.62 -78.83	170.29 10.74 -78.20	167.79 10.87 -74.53	178.75 11.36 -77.97	213.23 19.27 -50.24	205.24 18.11 -43.41	186.47 14.73 -54.84	174.01 13.11 -65.24	168.62 11.22 -74.93	165.64 11.37 -69.47	169.29 14.25 0.00
FPL_FAR_ROCK_GT2 23815	168.73 12.50 0.00	160.85 13.14 0.00	152.84 12.49 0.00	153.92 11.53 0.00	152.64 11.83 0.00	152.54 14.25 0.00	161.21 13.85 0.00	164.33 12.18 0.00	177.28 12.37 0.00	180.57 15.82 0.00	192.90 18.48 0.00	182.34 14.05 -56.80	174.35 11.37 -73.50	171.76 10.62 -78.83	170.29 10.74 -78.20	167.79 10.87 -74.53	178.75 11.36 -77.97	213.23 19.27 -50.24	205.24 18.11 -43.41	186.47 14.73 -54.84	174.01 13.11 -65.24	168.62 11.22 -74.93	165.64 11.37 -69.47	169.29 14.25 0.00
FRANKLIN_FALL_HYD 24054	159.05 2.82 0.00	150.81 3.11 0.00	143.71 3.36 0.00	146.37 3.98 0.00	144.18 3.37 0.00	140.79 2.49 0.00	151.64 4.28 0.00	157.33 5.18 0.00	170.51 5.61 0.00	168.54 3.79 0.00	177.21 2.78 0.00	111.71 0.22 0.00	89.13 -0.36 0.00	81.90 -0.41 0.00	80.79 -0.57 0.00	81.65 -0.74 0.00	88.89 -0.53 0.00	142.87 -0.86 0.00	142.57 -1.15 0.00	115.38 -1.52 0.00	94.33 -1.34 0.00	81.49 -0.99 0.00	83.87 -0.93 0.00	154.72 -0.31 0.00

FREEPORT_EQUS_GT1 23764	166.86 10.63 0.00	159.53 11.82 0.00	151.71 11.36 0.00	152.21 9.82 0.00	151.08 10.27 0.00	151.44 13.14 0.00	159.59 12.22 0.00	162.50 10.35 0.00	174.97 10.06 0.00	178.09 13.34 0.00	190.82 16.39 0.00	181.11 12.82 -56.80	173.45 10.46 -73.50	171.18 10.04 -78.83	169.48 9.92 -78.20	167.13 10.21 -74.53	178.03 10.64 -77.97	211.63 17.67 -50.24	203.80 16.66 -43.41	185.30 13.55 -54.84	173.43 12.53 -65.24	167.97 10.56 -74.93	165.04 10.77 -69.47	168.06 13.02 0.00
FREEPORT___CT2 23818	166.86 10.63 0.00	159.53 11.82 0.00	151.71 11.36 0.00	152.21 9.82 0.00	151.08 10.27 0.00	151.44 13.14 0.00	159.59 12.22 0.00	162.50 10.35 0.00	174.97 10.06 0.00	178.09 13.34 0.00	190.82 16.39 0.00	181.11 12.82 -56.80	173.45 10.46 -73.50	171.18 10.04 -78.83	169.48 9.92 -78.20	167.13 10.21 -74.53	178.03 10.64 -77.97	211.63 17.67 -50.24	203.80 16.66 -43.41	185.30 13.55 -54.84	173.43 12.53 -65.24	167.97 10.56 -74.93	165.04 10.77 -69.47	168.06 13.02 0.00
FULTON COGEN____ 23766	152.79 -3.44 0.00	143.86 -3.84 0.00	136.57 -3.78 0.00	138.69 -3.70 0.00	137.29 -3.51 0.00	134.97 -3.32 0.00	143.69 -3.68 0.00	148.50 -3.65 0.00	161.28 -3.63 0.00	161.61 -3.14 0.00	170.94 -3.49 0.00	114.24 -1.79 -4.54	94.01 -1.34 -5.87	87.02 -1.57 -6.27	86.19 -1.38 -6.22	87.00 -1.32 -5.93	94.19 -1.43 -6.20	145.85 -1.87 -4.00	144.87 -2.31 -3.45	119.52 -1.75 -4.36	99.32 -1.53 -5.19	87.12 -1.32 -5.96	88.89 -1.44 -5.53	151.77 -3.26 0.00
FULTON___LFGE 323630	179.97 23.74 0.00	167.20 19.50 0.00	159.02 18.67 0.00	162.90 20.51 0.00	160.94 20.13 0.00	156.69 18.40 0.00	169.17 21.81 0.00	175.27 23.12 0.00	191.62 26.71 0.00	192.42 27.67 0.00	203.03 28.61 0.00	220.87 18.62 -90.76	222.05 15.13 -117.44	219.72 12.43 -124.98	220.54 15.21 -123.99	215.78 15.24 -118.15	230.38 17.35 -123.61	253.42 30.04 -79.65	238.99 26.44 -68.82	225.01 21.17 -86.94	215.94 16.84 -103.43	217.03 15.76 -118.79	210.46 15.52 -110.14	182.48 27.44 0.00
G.F.CEMENT___DRP 24184	171.85 15.62 0.00	162.03 14.32 0.00	154.25 13.90 0.00	156.20 13.81 0.00	154.19 13.38 0.00	152.68 14.38 0.00	162.10 14.73 0.00	167.51 15.36 0.00	183.04 18.14 0.00	184.34 19.60 0.00	195.52 21.10 0.00	207.40 14.05 -81.86	206.77 11.37 -105.92	204.82 9.96 -112.55	202.77 9.76 -111.66	198.68 9.88 -106.41	211.74 11.00 -111.32	234.13 18.68 -71.73	223.96 18.25 -61.98	210.05 14.85 -78.30	200.58 11.76 -93.15	199.27 9.81 -106.98	193.74 9.75 -99.19	172.85 17.82 0.00
GARDENVILLE___LBMP 24039	152.94 -3.29 0.00	142.68 -5.02 0.00	134.46 -5.89 0.00	136.83 -5.56 0.00	135.60 -5.21 0.00	133.73 -4.56 0.00	138.97 -8.39 0.00	142.72 -9.43 0.00	155.84 -9.07 0.00	154.87 -9.88 0.00	163.25 -11.17 0.01	115.23 -6.80 -10.54	98.20 -4.92 -13.64	92.21 -4.69 -14.59	90.86 -4.97 -14.47	91.49 -4.69 -13.79	98.39 -5.46 -14.43	193.04 -7.76 -57.08	160.97 -7.18 -24.43	130.43 -4.44 -17.97	115.20 -4.11 -23.65	93.50 -3.63 -14.65	93.76 -3.90 -12.85	147.90 -7.13 0.00
GENERAL___MILLS 23808	153.42 -2.81 0.00	142.97 -4.73 0.00	134.73 -5.62 0.00	137.27 -5.12 0.00	136.02 -4.79 0.00	134.15 -4.15 0.00	139.41 -7.96 0.00	143.17 -8.98 0.00	156.32 -8.58 0.00	155.36 -9.38 0.00	163.77 -10.65 0.01	115.55 -6.47 -10.52	98.44 -4.66 -13.62	92.43 -4.45 -14.56	91.08 -4.72 -14.45	91.79 -4.37 -13.77	98.64 -5.19 -14.40	199.02 -7.32 -62.62	163.28 -6.75 -26.31	131.65 -4.09 -18.85	116.79 -3.83 -24.95	93.78 -3.39 -14.69	93.99 -3.64 -12.83	148.37 -6.66 0.00
GE_PLASTICS___DRP 24183	164.97 8.74 0.00	155.68 7.97 0.00	147.92 7.57 0.00	149.93 7.54 0.00	148.27 7.46 0.00	146.73 8.44 0.00	154.73 7.37 0.00	159.15 7.00 0.00	172.33 7.43 0.00	173.31 8.56 0.00	183.49 9.06 0.00	191.17 6.35 -73.33	189.55 5.19 -94.88	187.66 4.69 -100.66	185.76 4.55 -99.86	182.25 4.69 -95.16	194.07 5.09 -99.55	216.06 8.19 -64.15	207.48 8.33 -55.43	193.71 6.78 -70.03	184.52 5.55 -83.30	182.85 4.70 -95.67	178.42 4.92 -88.70	164.33 9.30 0.00
GILBOA___1 23756	163.10 6.87 0.00	153.91 6.20 0.00	146.24 5.89 0.00	148.23 5.84 0.00	146.58 5.78 0.00	144.93 6.64 0.00	153.55 6.19 0.00	158.08 5.93 0.00	171.33 6.42 0.00	172.33 7.58 0.00	182.45 8.03 0.00	173.47 5.91 -56.07	166.78 4.74 -72.56	164.12 4.28 -77.53	162.58 4.31 -76.92	160.14 4.45 -73.30	170.85 4.74 -76.69	200.61 7.47 -49.41	194.03 7.61 -42.70	177.15 6.31 -53.94	165.09 5.26 -64.17	160.71 4.53 -73.70	157.79 4.66 -68.33	162.47 7.44 0.00
GILBOA___2 23757	163.10 6.87 0.00	153.91 6.20 0.00	146.24 5.89 0.00	148.23 5.84 0.00	146.58 5.78 0.00	144.93 6.64 0.00	153.55 6.19 0.00	158.08 5.93 0.00	171.33 6.42 0.00	172.33 7.58 0.00	182.45 8.03 0.00	173.47 5.91 -56.07	166.78 4.74 -72.56	164.12 4.28 -77.53	162.58 4.31 -76.92	160.14 4.45 -73.30	170.85 4.74 -76.69	200.61 7.47 -49.41	194.03 7.61 -42.70	177.15 6.31 -53.94	165.09 5.26 -64.17	160.71 4.53 -73.70	157.79 4.66 -68.33	162.47 7.44 0.00
GILBOA___3 23758	163.10 6.87 0.00	153.91 6.20 0.00	146.24 5.89 0.00	148.23 5.84 0.00	146.58 5.78 0.00	144.93 6.64 0.00	153.55 6.19 0.00	158.08 5.93 0.00	171.33 6.42 0.00	172.33 7.58 0.00	182.45 8.03 0.00	173.47 5.91 -56.07	166.78 4.74 -72.56	164.12 4.28 -77.53	162.58 4.31 -76.92	160.14 4.45 -73.30	170.85 4.74 -76.69	200.61 7.47 -49.41	194.03 7.61 -42.70	177.15 6.31 -53.94	165.09 5.26 -64.17	160.71 4.53 -73.70	157.79 4.66 -68.33	162.47 7.44 0.00
GILBOA___4 23759	163.10 6.87 0.00	153.91 6.20 0.00	146.24 5.89 0.00	148.23 5.84 0.00	146.58 5.78 0.00	144.93 6.64 0.00	153.55 6.19 0.00	158.08 5.93 0.00	171.33 6.42 0.00	172.33 7.58 0.00	182.45 8.03 0.00	173.47 5.91 -56.07	166.78 4.74 -72.56	164.12 4.28 -77.53	162.58 4.31 -76.92	160.14 4.45 -73.30	170.85 4.74 -76.69	200.61 7.47 -49.41	194.03 7.61 -42.70	177.15 6.31 -53.94	165.09 5.26 -64.17	160.71 4.53 -73.70	157.79 4.66 -68.33	162.47 7.44 0.00
GILBOA____ 23599	163.10 6.87 0.00	153.91 6.20 0.00	146.24 5.89 0.00	148.23 5.84 0.00	146.58 5.78 0.00	144.93 6.64 0.00	153.55 6.19 0.00	158.08 5.93 0.00	171.33 6.42 0.00	172.33 7.58 0.00	182.45 8.03 0.00	173.47 5.91 -56.07	166.78 4.74 -72.56	164.12 4.28 -77.53	162.58 4.31 -76.92	160.14 4.45 -73.30	170.85 4.74 -76.69	200.61 7.47 -49.41	194.03 7.61 -42.70	177.15 6.31 -53.94	165.09 5.26 -64.17	160.71 4.53 -73.70	157.79 4.66 -68.33	162.47 7.44 0.00
GINNA____ 23603	147.01 -9.22 0.00	138.11 -9.60 0.00	130.95 -9.40 0.00	133.14 -9.25 0.00	131.79 -9.01 0.00	129.72 -8.57 0.00	137.34 -10.03 0.00	141.80 -10.35 0.00	154.52 -10.38 0.00	154.37 -10.37 0.00	163.26 -11.17 0.00	111.51 -6.69 -6.71	92.88 -5.28 -8.68	86.57 -5.02 -9.28	85.51 -5.04 -9.21	86.30 -4.86 -8.77	93.15 -5.46 -9.18	143.31 -8.05 -7.63	141.23 -8.19 -5.69	117.42 -6.20 -6.72	98.48 -5.26 -8.08	86.43 -4.87 -8.82	87.72 -5.26 -8.18	145.11 -9.93 0.00
GLEN PARK____ 23778	161.08 4.85 0.00	151.99 4.29 0.00	144.27 3.92 0.00	146.94 4.56 0.00	145.31 4.50 0.00	143.27 4.97 0.00	153.27 5.90 0.00	158.54 6.39 0.00	171.33 6.42 0.00	171.17 6.42 0.00	181.22 6.80 0.00	118.93 5.02 -2.42	97.08 4.47 -3.13	88.94 3.30 -3.33	88.23 3.58 -3.31	89.16 3.62 -3.15	97.37 4.65 -3.30	154.04 8.19 -2.12	152.88 7.33 -1.84	125.07 5.84 -2.32	102.83 4.40 -2.76	89.52 3.88 -3.17	91.22 3.48 -2.94	160.92 5.89 0.00

GLENWOOD_IC_1_G5 23712	167.95 11.72 0.00	159.53 11.82 0.00	151.58 11.23 0.00	152.65 10.26 0.00	151.37 10.57 0.00	151.01 12.72 0.00	159.45 12.09 0.00	162.95 10.80 0.00	174.80 9.89 0.00	177.76 13.01 0.00	189.59 15.17 0.00	179.89 11.59 -56.80	172.37 9.39 -73.50	169.95 8.81 -78.83	168.34 8.79 -78.20	165.90 8.98 -74.53	176.78 9.39 -77.97	209.63 15.67 -50.24	202.08 14.95 -43.41	183.90 12.16 -54.84	171.71 10.81 -65.24	166.72 9.32 -74.93	163.68 9.41 -69.47	166.97 11.94 0.00
GLENWOOD_IC_2_G1 23688	167.63 11.40 0.00	158.92 11.22 0.00	150.88 10.53 0.00	152.21 9.82 0.00	150.81 10.00 0.00	150.19 11.90 0.00	158.71 11.35 0.00	162.35 10.20 0.00	175.30 10.40 0.00	178.09 13.34 0.00	189.59 15.17 0.00	179.78 11.49 -56.80	172.29 9.31 -73.50	169.78 8.64 -78.83	168.26 8.71 -78.20	165.82 8.90 -74.53	176.69 9.30 -77.97	209.35 15.39 -50.24	201.80 14.67 -43.41	183.79 12.04 -54.84	171.52 10.62 -65.24	166.64 9.24 -74.93	163.60 9.33 -69.47	167.28 12.24 0.00
GLENWOOD_IC_3_G1 23689	167.63 11.40 0.00	158.92 11.22 0.00	150.88 10.53 0.00	152.21 9.82 0.00	150.81 10.00 0.00	150.19 11.90 0.00	158.71 11.35 0.00	162.35 10.20 0.00	175.30 10.40 0.00	178.09 13.34 0.00	189.59 15.17 0.00	179.78 11.49 -56.80	172.29 9.31 -73.50	169.78 8.64 -78.83	168.26 8.71 -78.20	165.82 8.90 -74.53	176.69 9.30 -77.97	209.35 15.39 -50.24	201.80 14.67 -43.41	183.79 12.04 -54.84	171.52 10.62 -65.24	166.64 9.24 -74.93	163.60 9.33 -69.47	167.28 12.24 0.00
GLENWOOD___4 23550	167.95 11.72 0.00	159.53 11.82 0.00	151.58 11.23 0.00	152.65 10.26 0.00	151.37 10.57 0.00	151.01 12.72 0.00	159.45 12.09 0.00	162.95 10.80 0.00	175.30 10.40 0.00	178.26 13.51 0.00	190.13 15.70 0.00	180.23 11.94 -56.80	172.65 9.67 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.06 16.09 -50.24	202.36 15.23 -43.41	184.26 12.51 -54.84	172.00 11.09 -65.24	166.97 9.56 -74.93	163.94 9.66 -69.47	167.44 12.41 0.00
GLENWOOD___5 23614	167.95 11.72 0.00	159.53 11.82 0.00	151.58 11.23 0.00	152.65 10.26 0.00	151.37 10.57 0.00	151.01 12.72 0.00	159.45 12.09 0.00	162.95 10.80 0.00	175.30 10.40 0.00	178.26 13.51 0.00	190.13 15.70 0.00	180.23 11.94 -56.80	172.65 9.67 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.06 16.09 -50.24	202.36 15.23 -43.41	184.26 12.51 -54.84	172.00 11.09 -65.24	166.97 9.56 -74.93	163.94 9.66 -69.47	167.44 12.41 0.00
GLOBAL GREEN_PORT_GT1 23814	172.63 16.40 0.00	167.64 19.93 0.00	159.43 19.08 0.00	158.19 15.80 0.00	157.42 16.61 0.00	159.45 21.16 0.00	166.82 19.45 0.00	169.64 17.49 0.00	182.72 17.82 0.00	186.16 21.41 0.00	198.50 24.08 0.00	186.35 18.06 -56.80	177.66 14.68 -73.50	175.87 14.73 -78.83	173.63 14.08 -78.21	171.50 14.59 -74.53	182.86 15.47 -77.97	220.41 26.44 -50.24	212.58 25.44 -43.41	192.33 20.58 -54.84	179.09 18.18 -65.24	172.50 15.09 -74.93	169.71 15.44 -69.47	175.04 20.01 0.00
GLOBE___DSASP 323697	147.79 -8.44 0.00	137.51 -10.19 0.00	129.68 -10.67 0.00	132.00 -10.39 0.00	131.09 -9.71 0.00	129.31 -8.99 0.00	131.15 -16.21 0.00	134.66 -17.49 0.00	147.09 -17.81 0.00	145.96 -18.79 0.00	154.01 -20.41 0.01	108.33 -12.82 -9.65	92.31 -9.67 -12.49	86.70 -8.97 -13.36	85.49 -9.11 -13.25	86.12 -8.90 -12.63	92.26 -10.37 -13.21	104.90 -15.24 23.58	125.74 -14.37 3.61	110.96 -10.05 -4.11	90.22 -8.80 -3.36	87.00 -7.76 -12.27	88.01 -8.56 -11.77	140.00 -15.04 0.00
GOETHSLN___LBMP 323567	167.00 10.77 0.00	157.45 9.75 0.00	149.34 8.99 0.00	151.08 8.69 0.00	149.40 8.59 0.00	148.38 10.09 0.00	156.94 9.57 0.00	161.13 8.97 0.00	174.30 9.39 0.00	176.94 12.19 0.00	188.20 13.78 0.00	178.65 10.37 -56.79	171.37 8.41 -73.48	168.85 7.73 -78.81	167.35 7.81 -78.18	164.98 8.08 -74.51	175.69 8.32 -77.95	207.32 13.37 -50.23	200.06 12.94 -43.40	182.37 10.64 -54.83	170.36 9.47 -65.22	165.88 8.50 -74.91	163.07 8.82 -69.45	166.81 11.78 0.00
GOODYEAR_LAKE_HYD 323669	164.82 8.59 0.00	155.38 7.68 0.00	147.36 7.01 0.00	149.65 7.26 0.00	147.99 7.18 0.00	146.31 8.02 0.00	155.76 8.40 0.00	160.67 8.52 0.00	174.13 9.23 0.00	175.13 10.39 0.00	185.24 10.82 0.00	136.37 7.80 -17.07	117.93 6.35 -22.09	111.35 5.52 -23.53	110.38 5.69 -23.34	110.40 5.77 -22.24	119.14 6.44 -23.27	169.50 10.78 -14.99	167.03 10.35 -12.95	141.80 8.53 -16.37	122.12 6.98 -19.47	110.78 5.94 -22.36	111.38 5.85 -20.73	164.02 8.99 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	157.95 1.72 0.00	148.45 0.74 0.00	140.63 0.28 0.00	142.96 0.57 0.00	141.37 0.57 0.00	139.54 1.24 0.00	147.81 0.44 0.00	152.30 0.15 0.00	165.40 0.50 0.00	165.74 0.99 0.00	175.30 0.88 0.00	131.13 1.00 -18.63	114.49 0.89 -24.11	108.75 0.66 -25.78	107.58 0.65 -25.58	107.67 0.91 -24.38	115.91 0.99 -25.50	166.75 2.16 -20.87	161.46 2.01 -15.73	137.56 1.99 -18.67	119.53 1.44 -22.42	108.39 1.32 -24.60	108.62 1.10 -22.72	156.27 1.23 0.00
GOUDEY___7 23579	158.11 1.88 0.00	148.60 0.89 0.00	140.77 0.42 0.00	143.10 0.72 0.00	141.52 0.71 0.00	139.54 1.24 0.00	147.96 0.59 0.00	152.46 0.30 0.00	165.57 0.66 0.00	165.91 1.16 0.00	175.47 1.05 0.00	131.24 1.11 -18.63	114.67 1.08 -24.11	108.83 0.74 -25.78	107.66 0.73 -25.58	107.76 0.99 -24.38	116.00 1.08 -25.50	166.88 2.29 -20.87	161.61 2.16 -15.73	137.68 2.11 -18.67	119.62 1.53 -22.42	108.48 1.40 -24.60	108.80 1.27 -22.72	156.43 1.39 0.00
GOUDEY___8 23580	157.95 1.72 0.00	148.45 0.74 0.00	140.63 0.28 0.00	142.96 0.57 0.00	141.37 0.57 0.00	139.54 1.24 0.00	147.81 0.44 0.00	152.30 0.15 0.00	165.40 0.50 0.00	165.74 0.99 0.00	175.30 0.88 0.00	131.13 1.00 -18.63	114.49 0.89 -24.11	108.75 0.66 -25.78	107.58 0.65 -25.58	107.67 0.91 -24.38	115.91 0.99 -25.50	166.75 2.16 -20.87	161.46 2.01 -15.73	137.56 1.99 -18.67	119.53 1.44 -22.42	108.39 1.32 -24.60	108.62 1.10 -22.72	156.27 1.23 0.00
GOWANUS_GT1_1 24077	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT1_2 24078	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT1_3 24079	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01

GOWANUS_GT1_4 24080	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT1_5 24084	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT1_6 24111	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT1_7 24112	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT1_8 24113	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_1 24114	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_2 24115	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_3 24116	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_4 24117	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_5 24118	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_6 24119	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_7 24120	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT2_8 24121	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT3_1 24122	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT3_2 24123	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01

GOWANUS_GT3_3 24124	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT3_4 24125	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT3_5 24126	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT3_6 24127	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT3_7 24128	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT3_8 24129	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_1 24130	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_2 24131	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_3 24132	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_4 24133	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_5 24134	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_6 24135	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_7 24136	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GOWANUS_GT4_8 24137	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GREENIDGE___3 23582	156.86 0.63 0.00	146.82 -0.88 0.00	138.95 -1.40 0.00	141.40 -0.99 0.00	139.97 -0.84 0.00	137.88 -0.41 0.00	146.34 -1.02 0.00	150.93 -1.22 0.00	164.25 -0.66 0.00	164.09 -0.66 0.00	173.38 -1.04 0.00	122.95 -0.11 -14.97	104.45 0.00 -14.97	97.82 -0.49 -16.00	96.98 -0.24 -15.88	97.69 0.17 -15.13	105.52 0.27 -15.83	163.81 1.44 -18.65	156.72 1.29 -11.70	131.05 1.64 -15.28	111.90 0.96 -15.28	98.47 0.66 -15.33	99.08 0.17 -14.10	154.26 -0.77 -0.00

GREENIDGE___4 23583	156.86 0.63 0.00	146.82 -0.88 0.00	138.95 -1.40 0.00	141.40 -0.99 0.00	139.97 -0.84 0.00	137.88 -0.41 0.00	146.34 -1.02 0.00	150.93 -1.22 0.00	164.25 -0.66 0.00	164.09 -0.66 0.00	173.38 -1.04 0.00	122.95 -0.11 -11.57	104.45 0.00 -14.97	97.82 -0.49 -16.00	96.98 -0.24 -15.88	97.69 0.17 -15.13	105.52 0.27 -15.83	163.81 1.44 -18.65	156.72 1.29 -11.70	131.05 1.64 -12.51	111.90 0.96 -15.28	98.47 0.66 -15.33	99.08 0.17 -14.10	154.26 -0.77 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
GROVEVILLE___HYD 323602	169.04 12.81 0.00	159.37 11.67 0.00	151.30 10.95 0.00	153.21 10.82 0.00	151.51 10.70 0.00	150.32 12.03 0.00	159.30 11.93 0.00	163.57 11.42 0.00	177.93 13.02 0.00	180.07 15.32 0.00	191.17 16.75 0.00	180.87 11.94 -57.45	173.29 9.48 -74.33	171.23 8.64 -80.28	169.62 8.62 -79.65	167.19 8.90 -75.90	178.22 9.39 -79.40	210.41 15.53 -51.16	203.02 15.09 -44.21	185.03 12.27 -55.85	172.63 10.52 -66.44	167.94 9.15 -76.31	164.88 9.33 -70.75	168.83 13.79 0.00
HAMPSHIRE___PAPER_HYD 323593	157.48 1.24 0.00	149.03 1.33 0.00	141.75 1.40 0.00	144.24 1.85 0.00	142.36 1.55 0.00	139.68 1.38 0.00	149.87 2.50 0.00	155.19 3.04 0.00	168.03 3.13 0.00	167.05 2.31 0.00	176.69 2.26 0.00	111.94 0.45 0.00	89.84 0.36 0.00	81.98 -0.33 0.00	80.87 -0.49 0.00	81.65 -0.74 0.00	88.98 -0.44 0.00	143.29 -0.43 0.00	142.43 -1.30 0.00	115.74 -1.17 0.00	94.71 -0.96 0.00	82.31 -0.16 0.00	84.63 -0.17 0.00	156.43 1.39 0.00
HARDSCRABBLE_WT_PWR 323673	160.45 4.22 0.00	151.40 3.69 0.00	143.86 3.51 0.00	146.52 4.13 0.00	144.75 3.94 0.00	142.16 3.87 0.00	151.64 4.28 0.00	156.57 4.42 0.00	169.52 4.61 0.00	170.02 5.27 0.00	180.17 5.75 0.00	114.11 3.90 1.28	90.78 2.95 1.65	82.64 2.14 1.81	81.67 2.11 1.79	82.74 2.06 1.71	89.70 2.06 1.79	145.59 3.02 1.15	144.89 2.16 1.00	117.40 1.76 1.26	95.41 1.24 1.50	82.00 1.24 1.72	84.48 1.27 1.59	157.04 2.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	167.00 10.77 0.00	157.30 9.60 0.00	149.34 8.99 0.00	151.37 8.98 0.00	149.69 8.88 0.00	148.26 9.96 0.00	157.39 10.03 0.00	161.74 9.59 0.00	175.47 10.56 0.00	177.61 12.86 0.00	188.55 14.12 0.00	175.07 10.14 -53.44	166.77 8.14 -69.15	163.80 7.32 -74.17	162.41 7.48 -73.58	160.17 7.66 -70.12	170.92 8.14 -73.36	204.36 13.37 -47.27	197.35 12.79 -40.84	179.03 10.53 -51.60	166.04 8.99 -61.38	160.97 8.00 -70.50	158.31 8.14 -65.36	166.67 11.63 0.00
HARZA MOOSE___RIVER 24016	160.76 4.53 0.00	151.54 3.83 0.00	143.99 3.64 0.00	146.66 4.27 0.00	145.03 4.22 0.00	142.59 4.29 0.00	152.52 5.16 0.00	157.78 5.63 0.00	170.83 5.93 0.00	170.85 6.10 0.00	180.53 6.10 0.00	115.83 4.34 0.00	93.06 3.58 0.00	85.11 2.80 0.00	84.20 2.85 0.00	85.44 3.05 0.00	93.09 3.67 0.00	149.90 6.18 0.00	149.04 5.32 0.00	121.11 4.20 0.00	99.01 3.35 0.00	85.69 3.21 0.00	87.77 2.97 0.00	160.14 5.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	169.05 12.81 -0.01	159.38 11.67 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.38 10.57 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.31 11.58 -54.83	171.13 10.24 -65.23	166.72 9.32 -74.92	163.93 9.66 -69.46	168.52 13.48 -0.01
HEMPSTEAD___ 23647	166.54 10.31 0.00	159.08 11.37 0.00	151.16 10.81 0.00	151.93 9.54 0.00	150.66 9.85 0.00	150.88 12.58 0.00	159.00 11.64 0.00	162.03 9.88 0.00	174.30 9.39 0.00	177.43 12.69 0.00	189.59 15.17 0.00	180.11 11.81 -56.80	172.65 9.67 -73.50	170.36 9.22 -78.83	168.66 9.11 -78.20	166.22 9.31 -74.53	177.14 9.75 -77.97	210.34 16.38 -50.24	202.66 15.53 -43.41	184.37 12.63 -54.84	172.38 11.47 -65.24	167.13 9.73 -74.93	164.10 9.83 -69.47	166.97 11.94 0.00
HICKLING___1 23621	158.42 2.19 0.00	148.45 0.74 0.00	140.35 0.00 0.00	142.39 0.00 0.00	140.95 0.14 0.00	139.54 1.24 0.00	146.78 -0.59 0.00	151.24 -0.91 0.00	164.58 -0.33 0.00	164.42 -0.33 0.00	173.73 -0.69 0.00	126.34 0.00 -14.85	108.88 0.18 -19.22	102.86 0.00 -20.55	101.50 -0.24 -20.39	101.99 0.17 -19.43	109.93 0.18 -20.33	167.93 1.44 -22.77	159.95 1.58 -14.64	134.78 1.99 -15.89	116.37 1.34 -19.36	103.10 0.91 -19.71	103.51 0.60 -18.11	155.50 0.47 0.00
HICKLING___2 23622	158.42 2.19 0.00	148.45 0.74 0.00	140.35 0.00 0.00	142.39 0.00 0.00	140.95 0.14 0.00	139.54 1.24 0.00	146.78 -0.59 0.00	151.24 -0.91 0.00	164.58 -0.33 0.00	164.42 -0.33 0.00	173.73 -0.69 0.00	126.34 0.00 -14.85	108.88 0.18 -19.22	102.86 0.00 -20.55	101.50 -0.24 -20.39	101.99 0.17 -19.43	109.93 0.18 -20.33	167.93 1.44 -22.77	159.95 1.58 -14.64	134.78 1.99 -15.89	116.37 1.34 -19.36	103.10 0.91 -19.71	103.51 0.60 -18.11	155.50 0.47 0.00
HIGH FALLS___HY 23754	168.26 12.03 0.00	157.89 10.18 0.00	149.90 9.55 0.00	152.35 9.96 0.00	150.81 10.00 0.00	148.94 10.65 0.00	158.87 11.50 0.00	163.41 11.26 0.00	177.28 12.37 0.00	178.74 14.00 0.00	189.43 15.00 0.00	178.22 10.60 -56.13	170.52 8.41 -72.63	167.79 7.32 -78.16	166.70 7.81 -77.54	163.94 7.66 -73.89	175.13 8.40 -77.30	207.63 14.09 -49.81	199.70 12.94 -43.04	181.80 10.53 -54.37	169.34 8.99 -64.68	165.60 8.83 -74.29	162.66 8.98 -68.88	167.89 12.86 0.00
HILLBURN___GT 23639	166.54 10.31 0.00	156.57 8.86 0.00	148.49 8.14 0.00	150.79 8.40 0.00	149.26 8.45 0.00	147.56 9.27 0.00	156.81 9.44 0.00	161.13 8.97 0.00	174.63 9.73 0.00	176.94 12.19 0.00	187.86 13.43 0.00	175.48 9.81 -54.18	167.46 7.88 -70.10	164.42 6.91 -75.20	163.19 7.24 -74.60	160.90 7.42 -71.09	171.57 7.78 -74.37	204.43 12.79 -47.92	197.05 11.92 -41.41	179.04 9.82 -52.31	166.32 8.42 -62.23	161.70 7.75 -71.47	159.04 7.97 -66.27	166.04 11.01 0.00
HISHELDN_WT_PWR 323625	154.36 -1.87 0.00	144.02 -3.69 0.00	135.85 -4.50 0.00	138.12 -4.27 0.00	136.87 -3.94 0.00	134.84 -3.45 0.00	140.59 -6.78 0.00	144.40 -7.75 0.00	157.49 -7.42 0.00	156.52 -8.23 0.00	165.00 -9.42 0.01	117.03 -5.80 -11.34	99.86 -4.29 -14.68	93.81 -4.19 -15.69	92.45 -4.47 -15.57	93.03 -4.20 -14.84	100.12 -4.83 -15.52	185.37 -6.46 -48.12	159.69 -5.75 -21.72	130.67 -3.39 -17.16	114.74 -3.15 -22.22	95.22 -2.80 -15.55	95.50 -3.14 -13.83	149.14 -5.89 0.00
HOLTSVILLE_IC_1 23690	166.86 10.63 0.00	161.00 13.30 0.00	153.12 12.77 0.00	153.07 10.68 0.00	152.08 11.27 0.00	153.24 14.94 0.00	160.91 13.55 0.00	162.64 10.49 0.00	174.30 9.39 0.00	177.61 12.86 0.00	189.24 14.82 0.00	180.45 12.15 -56.80	173.00 10.02 -73.50	171.26 10.12 -78.83	169.39 9.84 -78.20	167.13 10.21 -74.53	177.85 10.46 -77.97	211.93 17.96 -50.24	204.08 16.95 -43.41	185.42 13.67 -54.84	173.63 12.73 -65.24	168.05 10.64 -74.93	165.29 11.02 -69.47	167.44 12.41 0.00

HOLTSVILLE_IC_10 23699	167.79 11.56 0.00	162.19 14.48 0.00	154.25 13.90 0.00	153.92 11.53 0.00	152.92 12.11 0.00	154.19 15.90 0.00	161.82 14.45 0.00	163.71 11.56 0.00	175.47 10.56 0.00	178.74 14.00 0.00	190.46 16.04 0.00	181.33 13.04 -56.80	173.62 10.64 -73.50	172.09 10.95 -78.83	170.05 10.50 -78.21	167.79 10.87 -74.53	178.66 11.27 -77.97	213.08 19.12 -50.24	205.53 18.40 -43.41	186.71 14.97 -54.84	174.59 13.68 -65.24	168.71 11.30 -74.93	165.98 11.71 -69.47	168.68 13.65 0.00
HOLTSVILLE_IC_2 23691	166.86 10.63 0.00	161.00 13.30 0.00	153.12 12.77 0.00	153.07 10.68 0.00	152.08 11.27 0.00	153.24 14.94 0.00	160.91 13.55 0.00	162.64 10.49 0.00	174.30 9.39 0.00	177.61 12.86 0.00	189.24 14.82 0.00	180.45 12.15 -56.80	173.00 10.02 -73.50	171.26 10.12 -78.83	169.39 9.84 -78.20	167.13 10.21 -74.53	177.85 10.46 -77.97	211.93 17.96 -50.24	204.08 16.95 -43.41	185.42 13.67 -54.84	173.63 12.73 -65.24	168.05 10.64 -74.93	165.29 11.02 -69.47	167.44 12.41 0.00
HOLTSVILLE_IC_3 23692	166.86 10.63 0.00	161.00 13.30 0.00	153.12 12.77 0.00	153.07 10.68 0.00	152.08 11.27 0.00	153.24 14.94 0.00	160.91 13.55 0.00	162.64 10.49 0.00	174.30 9.39 0.00	177.61 12.86 0.00	189.24 14.82 0.00	180.45 12.15 -56.80	173.00 10.02 -73.50	171.26 10.12 -78.83	169.39 9.84 -78.20	167.13 10.21 -74.53	177.85 10.46 -77.97	211.93 17.96 -50.24	204.08 16.95 -43.41	185.42 13.67 -54.84	173.63 12.73 -65.24	168.05 10.64 -74.93	165.29 11.02 -69.47	167.44 12.41 0.00
HOLTSVILLE_IC_4 23693	166.86 10.63 0.00	161.00 13.30 0.00	153.12 12.77 0.00	153.07 10.68 0.00	152.08 11.27 0.00	153.24 14.94 0.00	160.91 13.55 0.00	162.64 10.49 0.00	174.30 9.39 0.00	177.61 12.86 0.00	189.24 14.82 0.00	180.45 12.15 -56.80	173.00 10.02 -73.50	171.26 10.12 -78.83	169.39 9.84 -78.20	167.13 10.21 -74.53	177.85 10.46 -77.97	211.93 17.96 -50.24	204.08 16.95 -43.41	185.42 13.67 -54.84	173.63 12.73 -65.24	168.05 10.64 -74.93	165.29 11.02 -69.47	167.44 12.41 0.00
HOLTSVILLE_IC_5 23694	166.86 10.63 0.00	161.00 13.30 0.00	153.12 12.77 0.00	153.07 10.68 0.00	152.08 11.27 0.00	153.24 14.94 0.00	160.91 13.55 0.00	162.64 10.49 0.00	174.30 9.39 0.00	177.61 12.86 0.00	189.24 14.82 0.00	180.45 12.15 -56.80	173.00 10.02 -73.50	171.26 10.12 -78.83	169.39 9.84 -78.20	167.13 10.21 -74.53	177.85 10.46 -77.97	211.93 17.96 -50.24	204.08 16.95 -43.41	185.42 13.67 -54.84	173.63 12.73 -65.24	168.05 10.64 -74.93	165.29 11.02 -69.47	167.44 12.41 0.00
HOLTSVILLE_IC_6 23695	167.79 11.56 0.00	162.19 14.48 0.00	154.25 13.90 0.00	153.92 11.53 0.00	152.92 12.11 0.00	154.19 15.90 0.00	161.82 14.45 0.00	163.71 11.56 0.00	175.47 10.56 0.00	178.74 14.00 0.00	190.46 16.04 0.00	181.33 13.04 -56.80	173.62 10.64 -73.50	172.09 10.95 -78.83	170.05 10.50 -78.21	167.79 10.87 -74.53	178.66 11.27 -77.97	213.08 19.12 -50.24	205.53 18.40 -43.41	186.71 14.97 -54.84	174.59 13.68 -65.24	168.71 11.30 -74.93	165.98 11.71 -69.47	168.68 13.65 0.00
HOLTSVILLE_IC_7 23696	167.79 11.56 0.00	162.19 14.48 0.00	154.25 13.90 0.00	153.92 11.53 0.00	152.92 12.11 0.00	154.19 15.90 0.00	161.82 14.45 0.00	163.71 11.56 0.00	175.47 10.56 0.00	178.74 14.00 0.00	190.46 16.04 0.00	181.33 13.04 -56.80	173.62 10.64 -73.50	172.09 10.95 -78.83	170.05 10.50 -78.21	167.79 10.87 -74.53	178.66 11.27 -77.97	213.08 19.12 -50.24	205.53 18.40 -43.41	186.71 14.97 -54.84	174.59 13.68 -65.24	168.71 11.30 -74.93	165.98 11.71 -69.47	168.68 13.65 0.00
HOLTSVILLE_IC_8 23697	167.79 11.56 0.00	162.19 14.48 0.00	154.25 13.90 0.00	153.92 11.53 0.00	152.92 12.11 0.00	154.19 15.90 0.00	161.82 14.45 0.00	163.71 11.56 0.00	175.47 10.56 0.00	178.74 14.00 0.00	190.46 16.04 0.00	181.33 13.04 -56.80	173.62 10.64 -73.50	172.09 10.95 -78.83	170.05 10.50 -78.21	167.79 10.87 -74.53	178.66 11.27 -77.97	213.08 19.12 -50.24	205.53 18.40 -43.41	186.71 14.97 -54.84	174.59 13.68 -65.24	168.71 11.30 -74.93	165.98 11.71 -69.47	168.68 13.65 0.00
HOLTSVILLE_IC_9 23698	167.79 11.56 0.00	162.19 14.48 0.00	154.25 13.90 0.00	153.92 11.53 0.00	152.92 12.11 0.00	154.19 15.90 0.00	161.82 14.45 0.00	163.71 11.56 0.00	175.47 10.56 0.00	178.74 14.00 0.00	190.46 16.04 0.00	181.33 13.04 -56.80	173.62 10.64 -73.50	172.09 10.95 -78.83	170.05 10.50 -78.21	167.79 10.87 -74.53	178.66 11.27 -77.97	213.08 19.12 -50.24	205.53 18.40 -43.41	186.71 14.97 -54.84	174.59 13.68 -65.24	168.71 11.30 -74.93	165.98 11.71 -69.47	168.68 13.65 0.00
HOWARD_WT_PWR 323690	159.97 3.74 0.00	149.03 1.33 0.00	140.49 0.14 0.00	142.96 0.57 0.00	141.37 0.57 0.00	139.13 0.83 0.00	146.49 -0.88 0.00	150.93 -1.22 0.00	164.08 -0.82 0.00	163.60 -1.15 0.00	172.51 -1.91 0.00	123.12 -0.90 -12.53	105.16 -0.53 -16.21	98.74 -0.90 -17.33	97.49 -1.06 -17.20	98.12 -0.66 -16.39	105.85 -0.72 -17.14	171.88 0.29 -27.87	159.62 0.58 -15.32	133.13 1.41 -14.82	115.05 0.96 -18.43	99.98 0.74 -16.76	100.42 0.34 -15.28	154.88 -0.15 0.00
HQ_GEN_CEDARS 23644	154.52 -1.72 0.00	146.52 -1.19 0.00	139.51 -0.84 0.00	141.82 -0.57 0.00	139.83 -0.98 0.00	136.22 -2.07 0.00	146.63 -0.73 0.00	152.15 0.00 0.00	164.58 -0.33 0.00	162.94 -1.81 0.00	172.15 -2.27 0.00	107.25 -4.24 0.00	85.55 -3.94 0.00	78.69 -3.62 0.00	77.61 -3.74 0.00	78.36 -4.04 0.00	85.13 -4.29 0.00	136.54 -7.18 0.00	136.54 -7.18 0.00	110.70 -6.20 0.00	90.69 -4.98 0.00	78.52 -3.96 0.00	80.90 -3.90 0.00	152.55 -2.49 0.00
HQ_GEN_CEDARS_PROXY 323590	154.52 -1.72 0.00	146.52 -1.19 0.00	139.51 -0.84 0.00	141.82 -0.57 0.00	139.83 -0.98 0.00	136.22 -2.07 0.00	146.63 -0.73 0.00	152.15 0.00 0.00	164.58 -0.33 0.00	162.94 -1.81 0.00	172.15 -2.27 0.00	107.25 -4.24 0.00	85.55 -3.94 0.00	78.69 -3.62 0.00	77.61 -3.74 0.00	78.36 -4.04 0.00	85.13 -4.29 0.00	136.54 -7.18 0.00	136.54 -7.18 0.00	110.70 -6.20 0.00	90.69 -4.98 0.00	78.52 -3.96 0.00	78.56 -3.90 2.35	154.89 -2.49 -2.35
HQ_GEN_IMPORT 323601	154.04 -2.19 0.00	145.94 -1.77 0.00	138.67 -1.68 0.00	140.83 -1.56 0.00	139.13 -1.68 0.00	135.66 -2.63 0.00	145.60 -1.76 0.00	150.78 -1.37 0.00	163.09 -1.81 0.00	161.79 -2.96 0.00	171.29 -3.13 0.00	90.00 -2.90 18.59	87.07 -2.41 0.00	80.17 -2.14 0.00	79.32 -2.03 0.00	80.17 -2.22 0.00	87.10 -2.33 0.00	139.70 -4.02 0.00	139.70 -4.02 0.00	113.40 -3.50 0.00	92.89 -2.78 0.00	80.17 -2.31 0.00	80.17 -2.29 2.35	154.43 -2.95 -2.35
HQ_GEN_WHEEL 23651	154.04 -2.19 0.00	145.94 -1.77 0.00	138.67 -1.68 0.00	140.83 -1.56 0.00	139.13 -1.68 0.00	135.66 -2.63 0.00	145.60 -1.76 0.00	150.78 -1.37 0.00	163.09 -1.81 0.00	161.79 -2.96 0.00	171.29 -3.13 0.00	90.00 -2.90 18.59	87.07 -2.41 0.00	80.17 -2.14 0.00	79.32 -2.03 0.00	80.17 -2.22 0.00	87.10 -2.33 0.00	139.70 -4.02 0.00	139.70 -4.02 0.00	113.40 -3.50 0.00	92.89 -2.78 0.00	80.17 -2.31 0.00	80.17 -2.29 2.35	154.43 -2.95 -2.35
HUDSON_AVE_GT_3 23810	168.26 12.03 0.00	158.63 10.93 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.49 11.20 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.43 15.00 0.00	179.43 11.15 -56.79	171.91 8.95 -73.48	169.35 8.23 -78.81	167.84 8.30 -78.18	165.47 8.57 -74.51	176.31 8.94 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.31 11.58 -54.83	171.02 10.14 -65.22	166.38 8.99 -74.91	163.58 9.33 -69.45	167.75 12.72 0.00

HUDSON AVE_GT_4 23540	168.26 12.03 0.00	158.63 10.93 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.49 11.20 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.43 15.00 0.00	179.43 11.15 -56.79	171.91 8.95 -73.48	169.35 8.23 -78.81	167.84 8.30 -78.18	165.47 8.57 -74.51	176.31 8.94 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.31 11.58 -54.83	171.02 10.14 -65.22	166.38 8.99 -74.91	163.58 9.33 -69.45	167.75 12.72 0.00
HUDSON AVE_GT_5 23657	168.26 12.03 0.00	158.63 10.93 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.49 11.20 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.43 15.00 0.00	179.43 11.15 -56.79	171.91 8.95 -73.48	169.35 8.23 -78.81	167.84 8.30 -78.18	165.47 8.57 -74.51	176.31 8.94 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.31 11.58 -54.83	171.02 10.14 -65.22	166.38 8.99 -74.91	163.58 9.33 -69.45	167.75 12.72 0.00
HUDSON_AVE_10 24168	167.16 10.93 0.00	157.60 9.90 0.00	149.75 9.40 0.00	151.51 9.12 0.00	149.83 9.02 0.00	148.94 10.65 0.00	157.53 10.16 0.00	161.90 9.75 0.00	175.13 10.23 0.00	177.76 13.01 0.00	188.89 14.47 0.00	178.98 10.70 -56.79	171.64 8.68 -73.48	169.10 7.98 -78.81	167.59 8.06 -78.18	165.21 8.32 -74.51	176.04 8.67 -77.95	208.04 14.09 -50.23	200.63 13.51 -43.40	182.95 11.22 -54.83	170.74 9.86 -65.22	166.12 8.74 -74.91	163.42 9.16 -69.45	167.28 12.24 0.00
HUNTER MOUNT___DRP 323613	169.67 13.44 0.00	160.55 12.84 0.00	152.55 12.20 0.00	153.92 11.53 0.00	152.36 11.55 0.00	151.44 13.14 0.00	159.59 12.22 0.00	163.71 11.56 0.00	178.76 13.85 0.00	179.74 14.99 0.00	190.29 15.87 0.00	184.10 10.48 -62.13	178.20 8.32 -80.39	176.51 7.90 -86.30	174.70 7.73 -85.62	172.14 8.16 -81.59	183.91 9.13 -85.35	213.23 14.51 -55.00	206.19 14.95 -47.52	188.99 12.04 -60.04	176.94 9.86 -71.42	172.75 8.25 -82.03	169.33 8.48 -76.05	169.29 14.25 0.00
HUNTINGTON_RES_REC 323705	167.79 11.56 0.00	161.44 13.74 0.00	153.54 13.19 0.00	153.50 11.11 0.00	152.49 11.68 0.00	153.51 15.21 0.00	161.21 13.85 0.00	162.95 10.80 0.00	174.80 9.89 0.00	177.93 13.18 0.00	189.94 15.52 0.00	180.78 12.48 -56.80	173.18 10.20 -73.50	171.34 10.20 -78.83	169.48 9.92 -78.20	167.21 10.30 -74.52	178.03 10.64 -77.96	212.22 18.25 -50.24	204.51 17.38 -43.41	185.88 14.14 -54.84	173.81 12.91 -65.24	168.12 10.72 -74.93	165.29 11.02 -69.47	167.75 12.72 0.00
HUNTLEY___63 23557	150.45 -5.78 0.00	140.18 -7.53 0.00	132.07 -8.28 0.00	134.56 -7.83 0.00	133.48 -7.33 0.00	131.66 -6.64 0.00	135.57 -11.79 0.00	139.06 -13.09 0.00	152.04 -12.86 0.00	151.08 -13.67 0.00	159.42 -15.00 0.00	112.05 -9.25 -9.81	95.29 -6.89 -12.70	89.38 -6.50 -13.58	88.15 -6.67 -13.47	88.80 -6.43 -12.84	95.34 -7.51 -13.43	106.92 -10.93 25.87	128.94 -10.35 4.44	113.68 -6.90 -3.67	92.19 -6.22 -2.74	89.28 -5.36 -12.16	90.83 -5.94 -11.97	144.49 -10.55 0.00
HUNTLEY___64 23558	150.45 -5.78 0.00	140.18 -7.53 0.00	132.07 -8.28 0.00	134.56 -7.83 0.00	133.48 -7.33 0.00	131.66 -6.64 0.00	135.57 -11.79 0.00	139.06 -13.09 0.00	152.04 -12.86 0.00	151.08 -13.67 0.00	159.42 -15.00 0.00	112.05 -9.25 -9.81	95.29 -6.89 -12.70	89.38 -6.50 -13.58	88.15 -6.67 -13.47	88.80 -6.43 -12.84	95.34 -7.51 -13.43	106.92 -10.93 25.87	128.94 -10.35 4.44	113.68 -6.90 -3.67	92.19 -6.22 -2.74	89.28 -5.36 -12.16	90.83 -5.94 -11.97	144.49 -10.55 0.00
HUNTLEY___65 23559	150.45 -5.78 0.00	140.18 -7.53 0.00	132.07 -8.28 0.00	134.56 -7.83 0.00	133.48 -7.33 0.00	131.66 -6.64 0.00	135.57 -11.79 0.00	139.06 -13.09 0.00	152.04 -12.86 0.00	151.08 -13.67 0.00	159.42 -15.00 0.00	112.05 -9.25 -9.81	95.29 -6.89 -12.70	89.38 -6.50 -13.58	88.15 -6.67 -13.47	88.80 -6.43 -12.84	95.34 -7.51 -13.43	106.92 -10.93 25.87	128.94 -10.35 4.44	113.68 -6.90 -3.67	92.19 -6.22 -2.74	89.28 -5.36 -12.16	90.83 -5.94 -11.97	144.49 -10.55 0.00
HUNTLEY___66 23560	150.45 -5.78 0.00	140.18 -7.53 0.00	132.07 -8.28 0.00	134.56 -7.83 0.00	133.48 -7.33 0.00	131.66 -6.64 0.00	135.57 -11.79 0.00	139.06 -13.09 0.00	152.04 -12.86 0.00	151.08 -13.67 0.00	159.42 -15.00 0.00	112.05 -9.25 -9.81	95.29 -6.89 -12.70	89.38 -6.50 -13.58	88.15 -6.67 -13.47	88.80 -6.43 -12.84	95.34 -7.51 -13.43	106.92 -10.93 25.87	128.94 -10.35 4.44	113.68 -6.90 -3.67	92.19 -6.22 -2.74	89.28 -5.36 -12.16	90.83 -5.94 -11.97	144.49 -10.55 0.00
HUNTLEY___67 23561	150.61 -5.62 0.00	140.47 -7.23 0.00	132.35 -7.99 0.00	134.70 -7.69 0.00	133.63 -7.18 0.00	131.80 -6.50 0.00	136.31 -11.05 0.00	139.97 -12.18 0.00	152.87 -12.03 0.00	151.90 -12.85 0.00	160.11 -14.30 0.01	112.90 -8.70 -10.11	96.11 -6.44 -13.08	90.20 -6.09 -13.98	88.96 -6.26 -13.87	89.60 -6.01 -13.22	96.19 -7.07 -13.83	186.74 -10.35 -53.37	156.78 -9.92 -22.97	127.29 -6.66 -17.04	112.12 -5.93 -22.38	91.36 -5.19 -14.07	91.70 -5.43 -12.32	145.27 -9.76 0.00
HUNTLEY___68 23562	150.61 -5.62 0.00	140.47 -7.23 0.00	132.35 -7.99 0.00	134.70 -7.69 0.00	133.63 -7.18 0.00	131.80 -6.50 0.00	136.31 -11.05 0.00	139.97 -12.18 0.00	152.87 -12.03 0.00	151.90 -12.85 0.00	160.11 -14.30 0.01	112.90 -8.70 -10.11	96.11 -6.44 -13.08	90.20 -6.09 -13.98	88.96 -6.26 -13.87	89.60 -6.01 -13.22	96.19 -7.07 -13.83	186.74 -10.35 -53.37	156.78 -9.92 -22.97	127.29 -6.66 -17.04	112.12 -5.93 -22.38	91.36 -5.19 -14.07	91.70 -5.43 -12.32	145.27 -9.76 0.00
HYLAND___LFGE 323620	164.19 7.96 0.00	153.46 5.75 0.00	144.97 4.62 0.00	147.37 4.98 0.00	145.87 5.06 0.00	143.83 5.54 0.00	152.22 4.86 0.00	157.33 5.18 0.00	161.94 -2.96 0.00	161.79 -2.96 0.00	170.75 -3.67 0.00	119.95 -1.79 -10.25	101.40 -1.34 -13.26	95.66 -0.82 -14.18	93.62 -1.79 -14.06	94.31 -1.48 -13.40	102.11 -1.34 -14.02	163.09 -0.43 -19.80	155.21 0.00 -11.49	129.10 0.59 -11.61	114.96 4.97 -14.32	100.15 4.04 -13.63	101.20 3.90 -12.49	161.07 6.04 0.00
INDECK___CORINTH 23802	171.08 14.85 0.00	161.44 13.74 0.00	153.69 13.34 0.00	155.48 13.09 0.00	153.62 12.81 0.00	151.99 13.69 0.00	161.37 14.01 0.00	166.76 14.61 0.00	182.22 17.31 0.00	183.69 18.94 0.00	194.65 20.22 0.00	207.11 13.48 -82.14	206.77 11.00 -106.28	204.88 9.63 -112.95	202.84 9.43 -112.05	198.72 9.55 -106.78	211.68 10.55 -111.71	233.81 18.11 -71.98	223.59 17.67 -62.20	209.86 14.38 -78.58	200.52 11.38 -93.47	199.23 9.40 -107.36	193.75 9.41 -99.54	172.09 17.05 0.00
INDECK___ILION 23567	159.19 2.96 0.00	150.37 2.66 0.00	142.88 2.53 0.00	145.24 2.85 0.00	143.62 2.82 0.00	141.20 2.91 0.00	150.46 3.10 0.00	155.35 3.20 0.00	168.37 3.47 0.00	168.54 3.79 0.00	178.60 4.18 0.00	113.11 2.89 1.28	90.15 2.32 1.65	82.23 1.73 1.81	81.43 1.87 1.79	82.58 1.90 1.71	89.70 2.06 1.79	145.88 3.31 1.15	145.45 2.72 1.00	117.86 2.22 1.26	95.90 1.72 1.50	82.41 1.65 1.72	84.82 1.61 1.59	157.67 2.63 0.00
INDECK___OLEAN 23982	154.36 -1.87 0.00	144.31 -3.39 0.00	134.59 -5.76 0.00	136.83 -5.56 0.00	135.60 -5.21 0.00	134.01 -4.29 0.00	140.15 -7.22 0.00	143.78 -8.37 0.00	156.99 -7.91 0.00	156.17 -8.57 0.00	164.65 -9.76 0.01	117.09 -6.02 -11.62	100.05 -4.47 -15.04	94.20 -4.19 -16.08	92.75 -4.55 -15.95	93.39 -4.20 -15.20	100.77 -4.56 -15.90	179.98 -6.18 -42.43	158.02 -5.61 -19.90	129.87 -3.50 -16.47	113.63 -3.15 -21.12	96.25 -2.06 -15.83	96.69 -2.29 -14.17	150.39 -4.65 0.00

INDECK___OSWEGO 23783	152.02 -4.21 0.00	143.42 -4.29 0.00	136.14 -4.21 0.00	138.26 -4.13 0.00	136.72 -4.09 0.00	134.57 -3.73 0.00	143.24 -4.13 0.00	147.73 -4.42 0.00	160.46 -4.44 0.00	160.64 -4.11 0.00	170.07 -4.35 0.00	113.52 -2.35 -4.37	93.35 -1.79 -5.66	86.46 -1.89 -6.04	85.56 -1.79 -6.00	86.37 -1.73 -5.71	93.62 -1.79 -5.98	144.84 -2.74 -3.85	144.03 -3.03 -3.33	118.77 -2.34 -4.20	98.66 -2.01 -5.00	86.49 -1.74 -5.74	88.26 -1.87 -5.33	151.00 -4.03 0.00
INDECK___YERKES 23781	150.61 -5.62 0.00	140.32 -7.38 0.00	132.21 -8.14 0.00	134.70 -7.69 0.00	133.63 -7.18 0.00	131.80 -6.50 0.00	135.72 -11.64 0.00	139.22 -12.93 0.00	152.21 -12.69 0.00	151.24 -13.51 0.00	159.60 -14.83 0.00	112.16 -9.14 -9.81	95.37 -6.80 -12.70	89.47 -6.42 -13.58	88.23 -6.59 -13.47	88.88 -6.34 -12.84	95.43 -7.42 -13.43	107.07 -10.78 25.87	129.08 -10.20 4.44	113.79 -6.78 -3.67	92.28 -6.12 -2.74	89.35 -5.28 -12.16	90.92 -5.85 -11.97	144.65 -10.39 0.00
INDIAN POINT_GT_1 24139	167.00 10.77 0.00	157.45 9.75 0.00	149.47 9.12 0.00	151.22 8.83 0.00	149.54 8.73 0.00	148.38 10.09 0.00	157.09 9.72 0.00	161.43 9.28 0.00	174.80 9.89 0.00	177.11 12.36 0.00	188.20 13.78 0.00	177.86 10.14 -56.22	170.37 8.14 -72.75	167.82 7.49 -78.02	166.24 7.48 -77.41	163.82 7.66 -73.76	174.65 8.05 -77.17	206.66 13.21 -49.73	199.48 12.79 -42.97	181.71 10.53 -54.28	169.33 9.09 -64.57	164.64 8.00 -74.16	161.79 8.22 -68.76	166.51 11.47 0.00
INDIAN POINT_GT_2 23659	167.00 10.77 0.00	157.45 9.75 0.00	149.47 9.12 0.00	151.22 8.83 0.00	149.54 8.73 0.00	148.38 10.09 0.00	157.09 9.72 0.00	161.43 9.28 0.00	174.80 9.89 0.00	177.11 12.36 0.00	188.20 13.78 0.00	177.86 10.14 -56.22	170.37 8.14 -72.75	167.82 7.49 -78.02	166.24 7.48 -77.41	163.82 7.66 -73.76	174.65 8.05 -77.17	206.66 13.21 -49.73	199.48 12.79 -42.97	181.71 10.53 -54.28	169.33 9.09 -64.57	164.64 8.00 -74.16	161.79 8.22 -68.76	166.51 11.47 0.00
INDIAN POINT_GT_3 24019	167.00 10.77 0.00	157.45 9.75 0.00	149.47 9.12 0.00	151.22 8.83 0.00	149.54 8.73 0.00	148.38 10.09 0.00	157.09 9.72 0.00	161.43 9.28 0.00	174.80 9.89 0.00	177.11 12.36 0.00	188.20 13.78 0.00	177.86 10.14 -56.22	170.37 8.14 -72.75	167.82 7.49 -78.02	166.24 7.48 -77.41	163.82 7.66 -73.76	174.65 8.05 -77.17	206.66 13.21 -49.73	199.48 12.79 -42.97	181.71 10.53 -54.28	169.33 9.09 -64.57	164.64 8.00 -74.16	161.79 8.22 -68.76	166.51 11.47 0.00
INDIAN POINT___2 23530	166.70 10.47 0.00	157.17 9.46 0.00	149.20 8.85 0.00	150.93 8.54 0.00	149.26 8.45 0.00	148.11 9.82 0.00	156.94 9.57 0.00	161.13 8.97 0.00	174.47 9.56 0.00	176.77 12.02 0.00	187.86 13.43 0.00	176.81 9.81 -55.50	169.26 7.96 -71.82	166.58 7.25 -77.03	165.09 7.32 -76.42	162.71 7.50 -72.82	173.48 7.87 -76.18	205.60 12.79 -49.09	198.64 12.50 -42.42	180.78 10.29 -53.59	168.31 8.90 -63.75	163.53 7.84 -73.22	160.75 8.06 -67.88	166.20 11.17 0.00
INDIAN POINT___3 23531	166.86 10.63 0.00	157.30 9.60 0.00	149.34 8.99 0.00	151.08 8.69 0.00	149.40 8.59 0.00	148.26 9.96 0.00	156.94 9.57 0.00	161.28 9.13 0.00	174.63 9.73 0.00	176.94 12.19 0.00	187.86 13.43 0.00	177.66 9.92 -56.25	170.22 7.96 -72.78	167.69 7.32 -78.06	166.19 7.40 -77.44	163.68 7.50 -73.80	174.59 7.96 -77.20	206.41 12.94 -49.75	199.21 12.50 -42.98	181.50 10.29 -54.30	169.17 8.90 -64.60	164.51 7.84 -74.19	161.65 8.06 -68.79	166.35 11.31 0.00
IP CORINTH___1 23988	171.08 14.85 0.00	161.44 13.74 0.00	153.69 13.34 0.00	155.48 13.09 0.00	153.62 12.81 0.00	151.99 13.69 0.00	161.37 14.01 0.00	166.76 14.61 0.00	182.22 17.31 0.00	183.69 18.94 0.00	194.65 20.22 0.00	207.11 13.48 -82.14	206.77 11.00 -106.28	204.88 9.63 -112.95	202.84 9.43 -112.05	198.72 9.55 -106.78	211.68 10.55 -111.71	233.81 18.11 -71.98	223.59 17.67 -62.20	209.86 14.38 -78.58	200.52 11.38 -93.47	199.23 9.40 -107.36	193.75 9.41 -99.54	172.09 17.05 0.00
IP___TICONDEROGA 23804	179.04 22.81 0.00	168.38 20.68 0.00	160.42 20.07 0.00	162.47 20.08 0.00	160.37 19.57 0.00	158.34 20.05 0.00	168.73 21.36 0.00	174.83 22.67 0.00	192.29 27.38 0.00	194.23 29.48 0.00	206.00 31.58 0.00	214.29 20.84 -81.96	212.35 16.82 -106.05	209.74 14.73 -112.70	207.39 14.23 -111.81	203.35 14.41 -106.55	216.98 16.09 -111.46	243.00 27.46 -71.82	232.37 26.59 -62.06	216.59 21.28 -78.40	205.87 16.94 -93.27	203.87 14.27 -107.12	198.28 14.16 -99.32	180.78 25.74 0.00
ISLIP_RES_REC 323679	168.42 12.19 0.00	162.92 15.22 0.00	154.94 14.60 0.00	154.49 12.10 0.00	153.49 12.68 0.00	155.02 16.73 0.00	162.69 15.33 0.00	164.47 12.32 0.00	176.62 11.71 0.00	179.90 15.15 0.00	191.70 17.27 0.00	182.12 13.82 -56.80	174.26 11.27 -73.50	172.66 11.52 -78.83	170.62 11.06 -78.21	168.37 11.45 -74.53	179.29 11.90 -77.97	214.23 20.27 -50.24	206.53 19.39 -43.41	187.52 15.78 -54.84	175.25 14.35 -65.24	169.29 11.88 -74.93	166.57 12.29 -69.47	169.60 14.57 0.00
JARVIS____ 23743	157.02 0.79 0.00	148.60 0.89 0.00	141.05 0.71 0.00	143.25 0.86 0.00	141.66 0.85 0.00	139.27 0.97 0.00	148.25 0.89 0.00	152.91 0.76 0.00	165.73 0.83 0.00	165.91 1.16 0.00	175.81 1.39 0.00	111.33 1.11 1.28	88.72 0.89 1.65	81.24 0.74 1.81	80.37 0.81 1.79	81.51 0.82 1.71	88.53 0.89 1.79	144.16 1.58 1.15	144.02 1.29 1.00	116.82 1.17 1.26	95.03 0.86 1.50	81.67 0.91 1.72	84.06 0.85 1.59	156.27 1.23 0.00
JENNISON___1 23625	166.86 10.63 0.00	156.72 9.01 0.00	148.34 8.00 0.00	151.22 8.83 0.00	149.54 8.73 0.00	147.56 9.27 0.00	157.24 9.87 0.00	162.35 10.20 0.00	175.95 11.05 0.00	176.62 11.87 0.00	186.81 12.39 0.00	140.40 8.81 -20.10	122.74 7.24 -26.01	116.12 6.01 -27.80	115.04 6.10 -27.58	114.93 6.26 -26.28	124.26 7.33 -27.50	174.23 12.79 -17.72	171.11 12.07 -15.31	146.30 10.06 -19.34	126.61 7.94 -23.01	115.91 7.01 -26.43	115.92 6.62 -24.50	165.58 10.55 0.00
JENNISON___2 23626	166.86 10.63 0.00	156.72 9.01 0.00	148.34 8.00 0.00	151.22 8.83 0.00	149.54 8.73 0.00	147.56 9.27 0.00	157.24 9.87 0.00	162.35 10.20 0.00	175.95 11.05 0.00	176.62 11.87 0.00	186.81 12.39 0.00	140.40 8.81 -20.10	122.74 7.24 -26.01	116.12 6.01 -27.80	115.04 6.10 -27.58	114.93 6.26 -26.28	124.26 7.33 -27.50	174.23 12.79 -17.72	171.11 12.07 -15.31	146.30 10.06 -19.34	126.61 7.94 -23.01	115.91 7.01 -26.43	115.92 6.62 -24.50	165.58 10.55 0.00
JERICHO_RISE_WT_PWR 323719	156.07 -0.16 0.00	148.15 0.44 0.00	141.20 0.85 0.00	143.52 1.13 0.00	141.52 0.71 0.00	138.02 -0.28 0.00	148.25 0.89 0.00	153.83 1.68 0.00	166.22 1.31 0.00	164.26 -0.49 0.00	172.85 -1.57 0.00	109.26 -2.23 0.00	87.15 -2.33 0.00	80.33 -1.98 0.00	79.40 -1.95 0.00	80.25 -2.14 0.00	87.28 -2.15 0.00	139.99 -3.74 0.00	139.99 -3.74 0.00	113.28 -3.62 0.00	92.60 -3.07 0.00	79.76 -2.72 0.00	82.09 -2.72 0.00	151.16 -3.87 0.00
KCE_NY_1 323755	170.13 13.90 0.00	160.25 12.55 0.00	152.70 12.35 0.00	154.49 12.10 0.00	152.64 11.83 0.00	151.16 12.86 0.00	160.18 12.81 0.00	165.38 13.23 0.00	180.07 15.16 0.00	181.22 16.47 0.00	192.03 17.61 0.00	205.02 11.81 -81.71	204.88 9.67 -105.73	203.14 8.48 -112.35	201.11 8.30 -111.46	197.01 8.41 -106.22	209.84 9.30 -111.12	231.13 15.81 -71.60	221.12 15.53 -61.87	207.81 12.74 -78.16	198.69 10.04 -92.98	197.68 8.42 -106.79	192.29 8.48 -99.01	170.69 15.65 0.00

KEDC PORT_JEFF_GT2 24210	167.16 10.93 0.00	161.58 13.88 0.00	153.69 13.34 0.00	153.50 11.11 0.00	152.64 11.83 0.00	153.78 15.49 0.00	161.51 14.15 0.00	163.11 10.96 0.00	174.63 9.73 0.00	177.93 13.18 0.00	189.59 15.17 0.00	180.78 12.48 -56.80	173.27 10.29 -73.50	171.59 10.45 -78.83	169.72 10.17 -78.21	167.55 10.63 -74.53	178.21 10.82 -77.97	212.22 18.25 -50.24	204.52 17.38 -43.41	185.77 14.02 -54.84	174.01 13.11 -65.24	168.38 10.97 -74.93	165.64 11.37 -69.47	168.06 13.02 0.00
KEDC PORT_JEFF_GT3 24211	167.16 10.93 0.00	161.58 13.88 0.00	153.69 13.34 0.00	153.50 11.11 0.00	152.64 11.83 0.00	153.78 15.49 0.00	161.51 14.15 0.00	163.11 10.96 0.00	174.63 9.73 0.00	177.93 13.18 0.00	189.59 15.17 0.00	180.78 12.48 -56.80	173.27 10.29 -73.50	171.59 10.45 -78.83	169.72 10.17 -78.21	167.55 10.63 -74.53	178.21 10.82 -77.97	212.22 18.25 -50.24	204.52 17.38 -43.41	185.77 14.02 -54.84	174.01 13.11 -65.24	168.38 10.97 -74.93	165.64 11.37 -69.47	168.06 13.02 0.00
KEDC_GLWD_GT4 24219	167.95 11.72 0.00	159.53 11.82 0.00	151.58 11.23 0.00	152.65 10.26 0.00	151.37 10.57 0.00	151.01 12.72 0.00	159.45 12.09 0.00	162.95 10.80 0.00	174.80 9.89 0.00	177.76 13.01 0.00	189.59 15.17 0.00	179.89 11.59 -56.80	172.37 9.39 -73.50	169.95 8.81 -78.83	168.34 8.79 -78.20	165.90 8.98 -74.53	176.78 9.39 -77.97	209.63 15.67 -50.24	202.08 14.95 -43.41	183.90 12.16 -54.84	171.71 10.81 -65.24	166.72 9.32 -74.93	163.68 9.41 -69.47	166.97 11.94 0.00
KEDC_GLWD_GT5 24220	167.95 11.72 0.00	159.53 11.82 0.00	151.58 11.23 0.00	152.65 10.26 0.00	151.37 10.57 0.00	151.01 12.72 0.00	159.45 12.09 0.00	162.95 10.80 0.00	174.80 9.89 0.00	177.76 13.01 0.00	189.59 15.17 0.00	179.89 11.59 -56.80	172.37 9.39 -73.50	169.95 8.81 -78.83	168.34 8.79 -78.20	165.90 8.98 -74.53	176.78 9.39 -77.97	209.63 15.67 -50.24	202.08 14.95 -43.41	183.90 12.16 -54.84	171.71 10.81 -65.24	166.72 9.32 -74.93	163.68 9.41 -69.47	166.97 11.94 0.00
KENSICO____ 23655	167.63 11.40 0.00	158.04 10.34 0.00	150.03 9.68 0.00	151.64 9.25 0.00	150.10 9.29 0.00	148.94 10.65 0.00	157.68 10.31 0.00	161.90 9.75 0.00	175.47 10.56 0.00	177.76 13.01 0.00	188.89 14.47 0.00	178.76 10.60 -56.67	171.31 8.51 -73.32	168.78 7.82 -78.64	167.26 7.89 -78.02	164.73 7.99 -74.35	175.61 8.40 -77.78	207.64 13.80 -50.12	200.40 13.37 -43.31	182.60 10.99 -54.71	170.22 9.47 -65.08	165.55 8.33 -74.75	162.67 8.56 -69.30	167.13 12.10 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	168.42 12.19 0.00	158.19 10.49 0.00	150.03 9.68 0.00	152.50 10.11 0.00	150.95 10.14 0.00	149.22 10.92 0.00	158.87 11.50 0.00	163.41 11.26 0.00	177.43 12.53 0.00	178.92 14.17 0.00	189.43 15.00 0.00	175.52 10.60 -53.43	167.02 8.41 -69.13	164.01 7.32 -74.38	163.03 7.89 -73.79	160.28 7.58 -70.32	171.31 8.32 -73.56	205.06 13.94 -47.40	197.62 12.94 -40.96	179.17 10.53 -51.74	166.21 8.99 -61.55	162.09 8.91 -70.70	159.33 8.98 -65.55	168.06 13.02 0.00
KIAC_JFK_GT1 23816	166.24 10.01 0.00	156.87 9.16 0.00	148.91 8.56 0.00	150.22 7.83 0.00	148.69 7.88 0.00	148.11 9.82 0.00	156.66 9.29 0.00	161.28 9.13 0.00	174.47 9.56 0.00	177.43 12.69 0.00	188.73 14.31 0.00	178.88 10.60 -56.79	171.47 8.51 -73.48	169.10 7.98 -78.81	167.51 7.98 -78.18	165.14 8.24 -74.51	175.96 8.59 -77.95	208.04 14.09 -50.23	200.92 13.80 -43.40	183.19 11.46 -54.83	170.84 9.95 -65.22	166.04 8.66 -74.91	163.67 9.41 -69.45	167.13 12.10 0.00
KIAC_JFK_GT2 23817	166.24 10.01 0.00	156.87 9.16 0.00	148.91 8.56 0.00	150.22 7.83 0.00	148.69 7.88 0.00	148.11 9.82 0.00	156.66 9.29 0.00	161.28 9.13 0.00	174.47 9.56 0.00	177.43 12.69 0.00	188.73 14.31 0.00	178.88 10.60 -56.79	171.47 8.51 -73.48	169.10 7.98 -78.81	167.51 7.98 -78.18	165.14 8.24 -74.51	175.96 8.59 -77.95	208.04 14.09 -50.23	200.92 13.80 -43.40	183.19 11.46 -54.83	170.84 9.95 -65.22	166.04 8.66 -74.91	163.67 9.41 -69.45	167.13 12.10 0.00
KINTIGH____ 23543	148.27 -7.96 0.00	138.25 -9.46 0.00	130.39 -9.96 0.00	132.70 -9.69 0.00	131.66 -9.15 0.00	134.15 -4.15 0.00	141.32 -6.05 0.00	145.61 -6.54 0.00	158.64 -6.27 0.00	158.49 -6.26 0.00	167.44 -6.98 0.00	114.13 -4.01 -6.65	95.04 -3.04 -8.60	88.62 -2.88 -9.19	87.46 -3.01 -9.12	88.28 -2.80 -8.69	95.21 -3.31 -9.09	139.75 -4.60 -0.63	142.53 -4.46 -3.26	119.40 -3.04 -5.53	99.32 -2.68 -6.33	88.48 -2.64 -8.64	90.02 -2.88 -8.10	149.60 -5.43 0.00
LACHUTE____HYDRO 323717	179.04 22.81 0.00	168.38 20.68 0.00	160.42 20.07 0.00	162.47 20.08 0.00	160.37 19.57 0.00	158.34 20.05 0.00	168.73 21.36 0.00	174.83 22.67 0.00	192.29 27.38 0.00	194.23 29.48 0.00	206.00 31.58 0.00	214.29 20.84 -81.96	212.35 16.82 -106.05	209.74 14.73 -112.70	207.39 14.23 -111.81	203.35 14.41 -106.55	216.98 16.09 -111.46	243.00 27.46 -71.82	232.37 26.59 -62.06	216.59 21.28 -78.40	205.87 16.94 -93.27	203.87 14.27 -107.12	198.28 14.16 -99.32	180.78 25.74 0.00
LEDERLE____ 23769	166.86 10.63 0.00	157.30 9.60 0.00	149.34 8.99 0.00	151.08 8.69 0.00	149.54 8.73 0.00	148.26 9.96 0.00	157.09 9.72 0.00	161.43 9.28 0.00	174.97 10.06 0.00	177.26 12.51 0.00	188.38 13.96 0.00	176.35 10.14 -54.72	168.42 8.14 -70.80	165.66 7.41 -75.94	164.17 7.48 -75.34	161.85 7.66 -71.79	172.59 8.05 -75.11	205.33 13.21 -48.40	198.33 12.79 -41.82	180.26 10.53 -52.83	167.61 9.09 -62.85	162.66 8.00 -72.18	159.95 8.22 -66.92	166.51 11.47 0.00
LINDEN COGEN____ 23786	167.00 10.77 0.00	157.30 9.60 0.00	149.20 8.85 0.00	150.93 8.54 0.00	149.40 8.59 0.00	148.38 10.09 0.00	156.81 9.44 0.00	161.13 8.97 0.00	174.13 9.23 0.00	176.77 12.02 0.00	188.20 13.78 0.00	178.65 10.37 -56.79	171.37 8.41 -73.48	168.78 7.66 -78.81	167.35 7.81 -78.18	164.89 7.99 -74.51	175.69 8.32 -77.95	207.32 13.37 -50.23	200.06 12.94 -43.40	182.37 10.64 -54.83	170.36 9.47 -65.22	165.80 8.42 -74.91	162.99 8.74 -69.45	166.67 11.63 0.00
LIPA_MISC_IPP 23656	167.49 11.26 0.00	161.74 14.04 0.00	153.96 13.61 0.00	153.64 11.25 0.00	152.64 11.83 0.00	153.92 15.62 0.00	161.66 14.29 0.00	163.41 11.26 0.00	175.30 10.40 0.00	178.74 14.00 0.00	190.46 16.04 0.00	181.22 12.93 -56.80	173.53 10.55 -73.50	171.84 10.70 -78.83	169.97 10.42 -78.20	167.71 10.79 -74.53	178.57 11.18 -77.97	213.23 19.27 -50.24	205.24 18.11 -43.41	186.47 14.73 -54.84	174.40 13.49 -65.24	168.71 11.30 -74.93	165.89 11.62 -69.47	168.52 13.48 0.00
LISF____SOLAR 323691	167.79 11.56 0.00	162.03 14.32 0.00	154.11 13.76 0.00	153.78 11.40 0.00	152.92 12.11 0.00	154.05 15.76 0.00	161.82 14.45 0.00	163.71 11.56 0.00	175.79 10.88 0.00	179.07 14.33 0.00	190.82 16.39 0.00	181.44 13.15 -56.80	173.71 10.73 -73.50	171.92 10.78 -78.83	170.13 10.57 -78.21	167.96 11.04 -74.53	178.84 11.45 -77.97	213.51 19.54 -50.24	205.53 18.40 -43.41	186.71 14.97 -54.84	174.59 13.68 -65.24	168.87 11.46 -74.93	166.06 11.78 -69.47	168.83 13.79 0.00
LITTLE FALLS____HYD 24013	161.38 5.15 0.00	152.29 4.58 0.00	144.56 4.21 0.00	147.23 4.84 0.00	145.60 4.79 0.00	143.00 4.70 0.00	152.52 5.16 0.00	157.47 5.32 0.00	170.51 5.61 0.00	170.85 6.10 0.00	181.05 6.63 0.00	114.78 4.57 1.28	91.31 3.49 1.65	83.14 2.63 1.81	82.16 2.60 1.79	83.32 2.64 1.71	90.41 2.78 1.79	146.88 4.31 1.15	146.17 3.44 1.00	118.45 2.80 1.26	96.27 2.10 1.50	82.74 1.98 1.72	85.24 2.03 1.59	158.44 3.41 0.00

LI_NEWBRDGE___DRP 323616	166.24 10.01 0.00	159.08 11.37 0.00	151.16 10.81 0.00	151.93 9.54 0.00	150.81 10.00 0.00	151.01 12.72 0.00	159.16 11.79 0.00	161.59 9.44 0.00	173.80 8.90 0.00	176.94 12.19 0.00	188.89 14.47 0.00	179.89 11.59 -56.80	172.46 9.48 -73.50	170.27 9.14 -78.83	168.58 9.03 -78.20	166.22 9.31 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.26 12.51 -54.84	172.28 11.38 -65.24	167.05 9.65 -74.93	164.10 9.83 -69.47	166.51 11.47 0.00
LOCKPORT___CC1 323769	146.39 -9.84 0.00	136.47 -11.23 0.00	128.70 -11.65 0.00	130.99 -11.40 0.00	129.97 -10.84 0.00	128.06 -10.23 0.00	132.19 -15.18 0.00	135.72 -16.44 0.00	148.26 -16.65 0.00	147.28 -17.47 0.00	155.29 -19.01 0.13	108.98 -11.82 -9.31	92.67 -8.86 -12.05	87.04 -8.15 -12.88	85.75 -8.38 -12.78	86.50 -8.07 -12.18	92.78 -9.39 -12.74	3.91 -14.23 125.58	91.83 -13.80 38.10	95.68 -9.47 11.76	66.80 -8.42 20.44	86.99 -7.34 -11.85	88.27 -7.88 -11.35	140.93 -14.11 0.00
LOCKPORT___CC2 323770	146.39 -9.84 0.00	136.47 -11.23 0.00	128.70 -11.65 0.00	130.99 -11.40 0.00	129.97 -10.84 0.00	128.06 -10.23 0.00	132.19 -15.18 0.00	135.72 -16.44 0.00	148.26 -16.65 0.00	147.28 -17.47 0.00	155.29 -19.01 0.13	108.98 -11.82 -9.31	92.67 -8.86 -12.05	87.04 -8.15 -12.88	85.75 -8.38 -12.78	86.50 -8.07 -12.18	92.78 -9.39 -12.74	3.91 -14.23 125.58	91.83 -13.80 38.10	95.68 -9.47 11.76	66.80 -8.42 20.44	86.99 -7.34 -11.85	88.27 -7.88 -11.35	140.93 -14.11 0.00
LOCKPORT___CC3 323771	146.39 -9.84 0.00	136.47 -11.23 0.00	128.70 -11.65 0.00	130.99 -11.40 0.00	129.97 -10.84 0.00	128.06 -10.23 0.00	132.19 -15.18 0.00	135.72 -16.44 0.00	148.26 -16.65 0.00	147.28 -17.47 0.00	155.29 -19.01 0.13	108.98 -11.82 -9.31	92.67 -8.86 -12.05	87.04 -8.15 -12.88	85.75 -8.38 -12.78	86.50 -8.07 -12.18	92.78 -9.39 -12.74	3.91 -14.23 125.58	91.83 -13.80 38.10	95.68 -9.47 11.76	66.80 -8.42 20.44	86.99 -7.34 -11.85	88.27 -7.88 -11.35	140.93 -14.11 0.00
LONG_LAKE_PHOENIX 24014	152.79 -3.44 0.00	143.86 -3.84 0.00	136.57 -3.78 0.00	138.69 -3.70 0.00	137.29 -3.51 0.00	134.97 -3.32 0.00	143.69 -3.68 0.00	148.50 -3.65 0.00	161.28 -3.63 0.00	161.61 -3.14 0.00	170.94 -3.49 0.00	114.24 -1.79 -4.54	94.01 -1.34 -5.87	87.02 -1.57 -6.27	86.19 -1.38 -6.22	87.00 -1.32 -5.93	94.19 -1.43 -6.20	145.85 -1.87 -4.00	144.87 -2.31 -3.45	119.52 -1.75 -4.36	99.32 -1.53 -5.19	87.12 -1.32 -5.96	88.89 -1.44 -5.53	151.77 -3.26 0.00
LOVETT___3 23632	166.08 9.85 0.00	156.72 9.01 0.00	148.63 8.28 0.00	150.50 8.11 0.00	148.83 8.02 0.00	147.70 9.41 0.00	156.36 8.99 0.00	160.67 8.52 0.00	173.97 9.06 0.00	176.28 11.53 0.00	187.15 12.73 0.00	175.91 9.47 -54.95	168.18 7.60 -71.10	165.48 6.91 -76.26	164.00 7.00 -75.65	161.65 7.16 -72.10	172.36 7.51 -75.42	204.69 12.36 -48.60	197.64 11.92 -41.99	179.78 9.82 -53.05	167.29 8.51 -63.11	162.47 7.50 -72.48	159.72 7.72 -67.20	165.58 10.55 0.00
LOVETT___4 23642	166.08 9.85 0.00	156.72 9.01 0.00	148.63 8.28 0.00	150.50 8.11 0.00	148.83 8.02 0.00	147.70 9.41 0.00	156.36 8.99 0.00	160.67 8.52 0.00	173.97 9.06 0.00	176.28 11.53 0.00	187.15 12.73 0.00	175.91 9.47 -54.95	168.18 7.60 -71.10	165.48 6.91 -76.26	164.00 7.00 -75.65	161.65 7.16 -72.10	172.36 7.51 -75.42	204.69 12.36 -48.60	197.64 11.92 -41.99	179.78 9.82 -53.05	167.29 8.51 -63.11	162.47 7.50 -72.48	159.72 7.72 -67.20	165.58 10.55 0.00
LOVETT___5 23593	166.08 9.85 0.00	156.72 9.01 0.00	148.63 8.28 0.00	150.50 8.11 0.00	148.83 8.02 0.00	147.70 9.41 0.00	156.36 8.99 0.00	160.67 8.52 0.00	173.97 9.06 0.00	176.28 11.53 0.00	187.15 12.73 0.00	175.91 9.47 -54.95	168.18 7.60 -71.10	165.48 6.91 -76.26	164.00 7.00 -75.65	161.65 7.16 -72.10	172.36 7.51 -75.42	204.69 12.36 -48.60	197.64 11.92 -41.99	179.78 9.82 -53.05	167.29 8.51 -63.11	162.47 7.50 -72.48	159.72 7.72 -67.20	165.58 10.55 0.00
LOWER_RAQUET___HYD 24057	155.45 -0.78 0.00	147.26 -0.44 0.00	140.35 0.00 0.00	142.67 0.29 0.00	140.67 -0.14 0.00	137.18 -1.11 0.00	147.96 0.59 0.00	153.52 1.37 0.00	166.07 1.16 0.00	164.42 -0.33 0.00	173.73 -0.69 0.00	108.59 -2.90 0.00	86.80 -2.68 0.00	79.43 -2.88 0.00	77.77 -3.58 0.00	78.27 -4.12 0.00	85.13 -4.29 0.00	136.68 -7.04 0.00	136.54 -7.18 0.00	110.70 -6.20 0.00	90.89 -4.78 0.00	79.26 -3.22 0.00	81.75 -3.05 0.00	153.33 -1.70 0.00
LOWER___HUDSON 24059	167.32 11.09 0.00	157.75 10.05 0.00	150.17 9.82 0.00	152.21 9.82 0.00	150.52 9.71 0.00	148.94 10.65 0.00	157.68 10.31 0.00	162.35 10.20 0.00	176.27 11.37 0.00	177.26 12.51 0.00	187.51 13.09 0.00	199.49 9.03 -78.97	199.00 7.34 -102.18	197.29 6.50 -108.48	195.32 6.35 -107.62	191.38 6.43 -102.56	203.87 7.16 -107.29	224.64 11.79 -69.13	215.25 11.79 -59.74	201.96 9.59 -75.47	193.00 7.56 -89.77	192.02 6.44 -103.11	186.93 6.53 -95.60	167.44 12.41 0.00
LWR___OSWEGATCHIE_HYD 23850	157.48 1.24 0.00	149.03 1.33 0.00	141.75 1.40 0.00	144.24 1.85 0.00	142.36 1.55 0.00	139.68 1.38 0.00	149.87 2.50 0.00	155.19 3.04 0.00	168.03 3.13 0.00	167.05 2.31 0.00	176.69 2.26 0.00	111.94 0.45 0.00	89.84 0.36 0.00	81.98 -0.33 0.00	80.87 -0.49 0.00	81.65 -0.74 0.00	88.98 -0.44 0.00	143.29 -0.43 0.00	142.43 -1.30 0.00	115.74 -1.17 0.00	94.71 -0.96 0.00	82.31 -0.16 0.00	84.63 -0.17 0.00	156.43 1.39 0.00
LYONS_FALL_HYD 23570	160.76 4.53 0.00	151.54 3.83 0.00	143.99 3.64 0.00	146.66 4.27 0.00	145.03 4.22 0.00	142.59 4.29 0.00	152.52 5.16 0.00	157.78 5.63 0.00	170.83 5.93 0.00	170.85 6.10 0.00	180.53 6.10 0.00	115.83 4.34 0.00	93.06 3.58 0.00	85.11 2.80 0.00	84.20 2.85 0.00	85.44 3.05 0.00	93.09 3.67 0.00	149.90 6.18 0.00	149.04 5.32 0.00	121.11 4.20 0.00	99.01 3.35 0.00	85.69 3.21 0.00	87.77 2.97 0.00	160.14 5.11 0.00
MADISON___COUNTY_LFGE 323628	160.76 4.53 0.00	151.54 3.83 0.00	143.86 3.51 0.00	146.52 4.13 0.00	145.03 4.22 0.00	142.72 4.42 0.00	152.38 5.01 0.00	157.33 5.18 0.00	170.51 5.61 0.00	170.67 5.92 0.00	180.36 5.93 0.00	118.11 4.24 -2.39	95.97 3.40 -3.09	88.55 2.96 -3.28	87.53 2.92 -3.26	88.79 3.30 -3.10	96.52 3.84 -3.25	152.13 6.32 -2.09	151.29 5.75 -1.81	123.87 4.68 -2.28	102.02 3.63 -2.72	88.81 3.21 -3.12	90.66 2.97 -2.89	159.84 4.81 0.00
MAPLE_RIDGE_WT_1 323574	151.23 -5.01 0.00	147.41 -0.29 0.00	140.07 -0.28 0.00	142.25 -0.14 0.00	140.53 -0.28 0.00	137.88 -0.41 0.00	147.22 -0.15 0.00	152.00 -0.15 0.00	164.74 -0.16 0.00	164.42 -0.33 0.00	174.08 -0.35 0.00	107.94 -0.33 3.22	85.05 -0.27 4.17	77.46 -0.33 4.52	76.62 -0.24 4.49	77.79 -0.33 4.28	84.68 -0.27 4.47	140.41 -0.43 2.88	140.66 -0.57 2.49	113.18 -0.58 3.15	91.45 -0.48 3.74	77.85 -0.33 4.30	80.48 -0.34 3.99	154.57 -0.46 0.00
MAPLE_RIDGE_WT_2 323611	151.23 -5.01 0.00	147.41 -0.29 0.00	140.07 -0.28 0.00	142.25 -0.14 0.00	140.53 -0.28 0.00	137.88 -0.41 0.00	147.22 -0.15 0.00	152.00 -0.15 0.00	164.74 -0.16 0.00	164.42 -0.33 0.00	174.08 -0.35 0.00	107.94 -0.33 3.22	85.05 -0.27 4.17	77.46 -0.33 4.52	76.62 -0.24 4.49	77.79 -0.33 4.28	84.68 -0.27 4.47	140.41 -0.43 2.88	140.66 -0.57 2.49	113.18 -0.58 3.15	91.45 -0.48 3.74	77.85 -0.33 4.30	80.48 -0.34 3.99	154.57 -0.46 0.00

MARBLE_RIVER_WT_PWR 323696	156.54 0.31 0.00	148.60 0.89 0.00	141.61 1.26 0.00	143.96 1.57 0.00	142.07 1.26 0.00	138.43 0.14 0.00	148.69 1.32 0.00	154.12 1.97 0.00	166.72 1.82 0.00	164.75 0.00 0.00	173.38 -1.04 0.00	109.49 -2.00 0.00	87.43 -2.05 0.00	80.50 -1.81 0.00	79.56 -1.79 0.00	80.50 -1.89 0.00	87.46 -1.97 0.00	140.27 -3.45 0.00	140.27 -3.45 0.00	113.51 -3.39 0.00	92.80 -2.87 0.00	79.92 -2.56 0.00	82.17 -2.63 0.00	151.31 -3.72 0.00
MARSH_HILL_WT_PWR 323713	159.83 3.60 0.00	148.88 1.18 0.00	140.35 0.00 0.00	142.96 0.57 0.00	141.37 0.57 0.00	139.13 0.83 0.00	146.49 -0.88 0.00	150.93 -1.22 0.00	164.08 -0.82 0.00	163.60 -1.15 0.00	172.51 -1.91 0.00	122.98 -0.90 -12.38	104.97 -0.53 -16.02	98.46 -0.98 -17.13	97.29 -1.06 -16.99	97.92 -0.66 -16.20	105.65 -0.72 -16.94	172.87 0.29 -28.86	159.89 0.58 -15.59	133.17 1.41 -14.86	115.15 0.96 -18.53	99.81 0.74 -16.59	100.24 0.34 -15.10	155.03 0.00 0.00
MG_INDUSTRY___DRP 24185	164.04 7.81 0.00	154.79 7.09 0.00	147.22 6.88 0.00	149.08 6.69 0.00	147.57 6.76 0.00	145.90 7.60 0.00	154.15 6.78 0.00	158.39 6.24 0.00	171.67 6.76 0.00	172.33 7.58 0.00	182.45 8.03 0.00	185.13 5.57 -68.07	182.11 4.56 -88.07	180.84 4.28 -94.25	179.00 4.15 -93.50	175.69 4.20 -89.10	187.20 4.56 -93.22	211.26 7.47 -60.06	203.24 7.61 -51.90	188.66 6.19 -65.57	178.64 4.97 -78.00	176.35 4.29 -89.58	172.35 4.49 -83.06	163.71 8.68 0.00
MID___OSWEGATCHIE_HYD 23849	157.48 1.24 0.00	149.03 1.33 0.00	141.75 1.40 0.00	144.24 1.85 0.00	142.36 1.55 0.00	139.68 1.38 0.00	149.87 2.50 0.00	155.19 3.04 0.00	168.03 3.13 0.00	167.05 2.31 0.00	176.69 2.26 0.00	111.94 0.45 0.00	89.84 0.36 0.00	81.98 -0.33 0.00	80.87 -0.49 0.00	81.65 -0.74 0.00	88.98 -0.44 0.00	143.29 -0.43 0.00	142.43 -1.30 0.00	115.74 -1.17 0.00	94.71 -0.96 0.00	82.31 -0.16 0.00	84.63 -0.17 0.00	156.43 1.39 0.00
MID___RAQUETTE_HYD 23851	155.45 -0.78 0.00	147.26 -0.44 0.00	140.35 0.00 0.00	142.67 0.29 0.00	140.67 -0.14 0.00	137.18 -1.11 0.00	147.96 0.59 0.00	153.52 1.37 0.00	166.07 1.16 0.00	164.42 -0.33 0.00	173.73 -0.69 0.00	108.59 -2.90 0.00	86.80 -2.68 0.00	79.43 -2.88 0.00	77.77 -3.58 0.00	78.27 -4.12 0.00	85.13 -4.29 0.00	136.68 -7.04 0.00	136.54 -7.18 0.00	110.70 -6.20 0.00	90.89 -4.78 0.00	79.26 -3.22 0.00	81.75 -3.05 0.00	153.33 -1.70 0.00
MILLIKEN___1 23584	159.52 3.29 0.00	149.92 2.22 0.00	142.17 1.82 0.00	144.66 2.27 0.00	143.05 2.25 0.00	141.06 2.76 0.00	150.02 2.66 0.00	155.03 2.88 0.00	168.37 3.47 0.00	168.54 3.79 0.00	178.26 3.83 0.00	126.02 2.89 -11.64	106.96 2.42 -15.06	100.22 1.81 -16.10	99.36 2.03 -15.97	100.00 2.39 -15.22	107.94 2.59 -15.92	158.87 4.89 -10.26	157.05 4.46 -8.87	131.96 3.85 -11.20	111.96 2.97 -13.32	100.34 2.56 -15.30	101.28 2.29 -14.19	158.29 3.26 0.00
MILLIKEN___2 23585	159.52 3.29 0.00	149.92 2.22 0.00	142.17 1.82 0.00	144.66 2.27 0.00	143.05 2.25 0.00	141.06 2.76 0.00	150.02 2.66 0.00	155.03 2.88 0.00	168.37 3.47 0.00	168.54 3.79 0.00	178.26 3.83 0.00	126.02 2.89 -11.64	106.96 2.42 -15.06	100.22 1.81 -16.10	99.36 2.03 -15.97	100.00 2.39 -15.22	107.94 2.59 -15.92	158.87 4.89 -10.26	157.05 4.46 -8.87	131.96 3.85 -11.20	111.96 2.97 -13.32	100.34 2.56 -15.30	101.28 2.29 -14.19	158.29 3.26 0.00
MILLIKEN___DIESEL 23629	159.52 3.29 0.00	149.92 2.22 0.00	142.17 1.82 0.00	144.66 2.27 0.00	143.05 2.25 0.00	141.06 2.76 0.00	150.02 2.66 0.00	155.03 2.88 0.00	168.37 3.47 0.00	168.54 3.79 0.00	178.26 3.83 0.00	126.02 2.89 -11.64	106.96 2.42 -15.06	100.22 1.81 -16.10	99.36 2.03 -15.97	100.00 2.39 -15.22	107.94 2.59 -15.92	158.87 4.89 -10.26	157.05 4.46 -8.87	131.96 3.85 -11.20	111.96 2.97 -13.32	100.34 2.56 -15.30	101.28 2.29 -14.19	158.29 3.26 0.00
MILLSEAT___LFGE 323607	150.45 -5.78 0.00	140.32 -7.38 0.00	132.35 -7.99 0.00	134.70 -7.69 0.00	133.63 -7.18 0.00	131.66 -6.64 0.00	136.75 -10.61 0.00	140.58 -11.57 0.00	153.53 -11.38 0.00	152.56 -12.19 0.00	161.18 -13.26 -0.02	112.13 -8.25 -8.89	94.90 -6.09 -11.51	89.01 -5.60 -12.30	87.86 -5.70 -12.21	88.67 -5.35 -11.63	95.25 -6.35 -12.17	134.48 -9.05 0.19	138.88 -8.77 -3.93	118.39 -5.61 -7.09	98.57 -5.17 -8.07	89.20 -4.62 -11.33	90.39 -5.26 -10.84	145.57 -9.46 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	167.16 10.93 0.00	157.75 10.05 0.00	149.75 9.40 0.00	151.51 9.12 0.00	149.83 9.02 0.00	148.67 10.38 0.00	157.39 10.03 0.00	161.59 9.44 0.00	175.13 10.23 0.00	177.43 12.69 0.00	188.38 13.96 0.00	178.20 10.25 -56.45	170.85 8.32 -73.05	168.22 7.57 -78.34	166.72 7.64 -77.72	164.29 7.83 -74.07	175.13 8.22 -77.49	207.02 13.37 -49.93	199.81 12.94 -43.14	182.04 10.64 -54.50	169.78 9.28 -64.84	165.11 8.17 -74.47	162.24 8.40 -69.04	166.67 11.63 0.00
MODEL_CITY_ENERGY 24167	145.91 -10.32 0.00	135.88 -11.82 0.00	128.14 -12.21 0.00	130.43 -11.96 0.00	129.41 -11.40 0.00	127.65 -10.65 0.00	131.60 -15.77 0.00	135.26 -16.89 0.00	147.75 -17.15 0.00	146.63 -18.12 0.00	154.72 -19.71 -0.01	108.63 -12.38 -9.52	92.40 -9.39 -12.31	86.83 -8.64 -13.17	85.62 -8.79 -13.06	86.27 -8.57 -12.45	92.52 -9.93 -13.02	112.87 -14.80 16.05	128.08 -14.51 1.13	112.01 -10.05 -5.16	91.85 -8.80 -4.98	86.93 -7.67 -12.12	88.10 -8.31 -11.60	140.45 -14.58 0.00
MODERN_LFGE___ 323580	145.91 -10.32 0.00	135.88 -11.82 0.00	128.14 -12.21 0.00	130.43 -11.96 0.00	129.41 -11.40 0.00	127.65 -10.65 0.00	131.60 -15.77 0.00	135.26 -16.89 0.00	147.75 -17.15 0.00	146.63 -18.12 0.00	154.72 -19.71 -0.01	108.63 -12.38 -9.52	92.40 -9.39 -12.31	86.83 -8.64 -13.17	85.62 -8.79 -13.06	86.27 -8.57 -12.45	92.52 -9.93 -13.02	112.87 -14.80 16.05	128.08 -14.51 1.13	112.01 -10.05 -5.16	91.85 -8.80 -4.98	86.93 -7.67 -12.12	88.10 -8.31 -11.60	140.45 -14.58 0.00
MOHAWK_PAPER___DRP 24187	167.16 10.93 0.00	157.60 9.90 0.00	149.90 9.55 0.00	151.78 9.40 0.00	150.24 9.44 0.00	148.80 10.51 0.00	156.81 9.44 0.00	161.43 9.28 0.00	174.80 9.89 0.00	175.62 10.87 0.00	185.93 11.51 0.00	195.86 7.92 -76.45	194.85 6.45 -98.92	192.91 5.76 -104.84	191.05 5.69 -104.01	187.27 5.77 -99.11	199.46 6.35 -103.69	221.02 10.49 -66.81	211.94 10.49 -57.73	198.37 8.53 -72.93	189.22 6.79 -86.76	187.90 5.77 -99.65	183.13 5.93 -92.39	166.97 11.94 0.00
MONGAUP___HYD 23641	167.16 10.93 0.00	157.30 9.60 0.00	149.20 8.85 0.00	151.51 9.12 0.00	149.96 9.15 0.00	148.26 9.96 0.00	157.83 10.46 0.00	160.97 8.82 0.00	174.80 9.89 0.00	175.96 11.21 0.00	186.29 11.87 0.00	171.96 8.47 -52.00	163.92 7.16 -67.28	160.65 6.18 -72.17	159.78 6.83 -71.59	158.04 7.42 -68.23	168.49 7.69 -71.38	202.66 12.94 -45.99	195.39 11.92 -39.74	176.81 9.70 -50.21	163.62 8.23 -59.72	159.07 8.00 -68.59	156.54 8.14 -63.60	166.97 11.94 0.00
MONTAUK___DIESEL 23721	173.11 16.88 0.00	167.94 20.24 0.00	159.85 19.50 0.00	158.47 16.09 0.00	157.56 16.75 0.00	159.86 21.57 0.00	166.97 19.60 0.00	169.64 17.49 0.00	182.88 17.98 0.00	186.66 21.91 0.00	198.66 24.24 0.00	186.47 18.18 -56.80	177.74 14.76 -73.50	176.20 15.06 -78.83	173.71 14.15 -78.21	171.58 14.67 -74.53	182.95 15.56 -77.97	220.83 26.87 -50.24	212.85 25.72 -43.41	192.55 20.81 -54.84	179.28 18.37 -65.24	172.83 15.42 -74.93	169.79 15.52 -69.47	175.34 20.30 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	168.10 11.87 0.00	158.48 10.78 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.49	169.28 8.15 -78.82	167.76 8.21 -78.19	165.31 8.41 -74.51	176.15 8.77 -77.95	208.19 14.23 -50.23	200.92 13.80 -43.40	183.07 11.34 -54.83	170.85 9.95 -65.23	166.22 8.83 -74.92	163.34 9.08 -69.46	167.59 12.55 0.00
MUNSVILLE_WIND_PWR 323609	172.00 15.77 0.00	161.14 13.44 0.00	152.55 12.20 0.00	155.77 13.38 0.00	154.04 13.23 0.00	152.26 13.96 0.00	162.69 15.33 0.00	167.83 15.67 0.00	181.39 16.49 0.00	181.88 17.13 0.00	192.39 17.97 0.00	141.97 12.59 -17.88	122.81 10.20 -23.14	115.52 8.48 -24.73	114.35 8.46 -24.54	114.50 8.73 -23.38	124.34 10.46 -24.46	177.74 18.25 -15.76	174.73 17.38 -13.62	148.60 14.49 -17.21	127.32 11.19 -20.47	115.80 9.81 -23.51	115.84 9.24 -21.79	170.07 15.03 0.00
N SALMON___HYD 24042	159.05 2.82 0.00	150.81 3.11 0.00	143.71 3.36 0.00	146.37 3.98 0.00	144.18 3.37 0.00	140.79 2.49 0.00	151.64 4.28 0.00	157.33 5.18 0.00	170.51 5.61 0.00	168.54 3.79 0.00	177.21 2.78 0.00	111.71 0.22 0.00	89.13 -0.36 0.00	81.90 -0.41 0.00	80.79 -0.57 0.00	81.65 -0.74 0.00	88.89 -0.53 0.00	142.87 -0.86 0.00	142.57 -1.15 0.00	115.38 -1.52 0.00	94.33 -1.34 0.00	81.49 -0.99 0.00	83.87 -0.93 0.00	154.72 -0.31 0.00
N.E._GEN_SANDY PD 24062	166.86 10.63 0.00	157.30 9.60 0.00	149.61 9.26 0.00	151.64 9.25 0.00	150.10 9.29 0.00	148.80 10.51 0.00	157.53 10.16 0.00	161.74 9.59 0.00	175.30 10.40 0.00	178.24 12.02 -1.47	186.99 12.57 0.00	186.80 8.92 -66.38	182.62 7.24 -85.89	180.65 6.59 -91.75	178.80 6.43 -91.03	175.73 6.59 -86.74	187.24 7.06 -90.75	213.70 11.50 -58.47	205.60 11.35 -50.53	190.20 9.47 -63.83	179.26 7.66 -75.93	176.29 6.60 -87.21	170.10 6.79 -78.51	168.69 11.31 -2.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	166.38 10.15 0.00	156.87 9.16 0.00	148.91 8.56 0.00	150.64 8.26 0.00	149.11 8.31 0.00	147.83 9.54 0.00	156.66 9.29 0.00	160.82 8.67 0.00	174.47 9.56 0.00	176.62 11.87 0.00	187.67 13.25 0.00	176.03 9.69 -54.85	168.23 7.78 -70.97	165.51 7.08 -76.12	164.03 7.16 -75.52	161.69 7.33 -71.96	172.49 7.78 -75.29	204.89 12.65 -48.51	197.85 12.21 -41.92	179.91 10.06 -52.96	167.37 8.70 -63.00	162.50 7.67 -72.35	159.77 7.89 -67.08	165.88 10.85 0.00
NARROWS_GT1_1 24228	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT1_2 24229	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT1_3 24230	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT1_4 24231	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT1_5 24232	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT1_6 24233	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT1_7 24234	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT1_8 24235	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT2_1 24236	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT2_2 24237	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01

NARROWS_GT2_3 24238	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT2_4 24239	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT2_5 24240	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT2_6 24241	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT2_7 24242	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NARROWS_GT2_8 24243	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	169.67 13.44 0.00	160.55 12.84 0.00	152.55 12.20 0.00	153.92 11.53 0.00	152.36 11.55 0.00	151.44 13.14 0.00	159.59 12.22 0.00	163.71 11.56 0.00	178.76 13.85 0.00	179.74 14.99 0.00	190.29 15.87 0.00	184.10 10.48 -62.13	178.20 8.32 -80.39	176.51 7.90 -86.30	174.70 7.73 -85.62	172.14 8.16 -81.59	183.91 9.13 -85.35	213.23 14.51 -55.00	206.19 14.95 -47.52	188.99 12.04 -60.04	176.94 9.86 -71.42	172.75 8.25 -82.03	169.33 8.48 -76.05	169.29 14.25 0.00
NEG CAPITAL___MECHNVIL 23645	170.13 13.90 0.00	160.25 12.55 0.00	152.70 12.35 0.00	154.64 12.25 0.00	152.77 11.96 0.00	151.16 12.86 0.00	160.18 12.81 0.00	165.38 13.23 0.00	180.07 15.16 0.00	181.22 16.47 0.00	192.03 17.61 0.00	204.22 11.81 -80.91	203.75 9.58 -104.69	202.01 8.48 -111.22	200.00 8.30 -110.34	196.03 8.49 -105.15	208.82 9.39 -110.01	230.42 15.81 -70.88	220.50 15.53 -61.25	206.91 12.63 -77.38	197.76 10.04 -92.05	196.61 8.42 -105.72	191.30 8.48 -98.02	170.69 15.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	151.39 -4.84 0.00	142.09 -5.61 0.00	134.59 -5.76 0.00	136.83 -5.56 0.00	135.46 -5.35 0.00	133.45 -4.84 0.00	141.18 -6.18 0.00	145.46 -6.69 0.00	158.64 -6.27 0.00	158.98 -5.77 0.00	167.98 -6.45 0.00	114.44 -3.79 -6.74	95.34 -2.87 -8.73	88.84 -2.80 -9.33	87.76 -2.85 -9.26	88.57 -2.64 -8.82	95.70 -2.95 -9.23	147.09 -4.17 -7.54	145.22 -4.17 -5.67	120.72 -2.92 -6.73	101.08 -2.68 -8.09	88.79 -2.56 -8.87	90.23 -2.80 -8.22	149.30 -5.73 0.00
NEG CENTRAL___DRP 24199	156.07 -0.16 0.00	146.68 -1.03 0.00	138.95 -1.40 0.00	141.25 -1.14 0.00	139.97 -0.84 0.00	137.74 -0.55 0.00	146.34 -1.02 0.00	151.09 -1.06 0.00	164.25 -0.66 0.00	164.26 -0.49 0.00	173.56 -0.87 0.00	118.90 -0.11 -7.52	99.21 0.00 -9.73	92.38 -0.33 -10.40	91.51 -0.16 -10.32	92.39 0.17 -9.83	99.89 0.18 -10.29	151.50 1.14 -6.63	150.17 0.72 -5.73	125.07 0.93 -7.23	104.75 0.48 -8.61	92.69 0.33 -9.88	93.97 0.00 -9.16	154.26 -0.77 0.00
NEG CENTRAL___INDECK 23768	161.55 5.31 0.00	150.66 2.95 0.00	142.31 1.96 0.00	144.96 2.57 0.00	143.62 2.82 0.00	141.20 2.91 0.00	149.58 2.21 0.00	154.44 2.29 0.00	163.26 -1.65 0.00	163.10 -1.65 0.00	172.34 -2.09 0.00	120.75 -1.01 -10.26	102.14 -0.62 -13.28	95.85 -0.66 -14.20	94.30 -1.14 -14.08	95.07 -0.74 -13.42	102.75 -0.72 -14.04	163.90 0.29 -19.89	155.69 0.43 -11.53	129.47 0.93 -11.64	113.09 3.06 -14.36	98.60 2.47 -13.65	99.52 2.20 -12.51	158.29 3.26 0.00
NEG CENTRAL___SENECA 23627	157.17 0.94 0.00	147.12 -0.59 0.00	139.37 -0.98 0.00	141.82 -0.57 0.00	140.53 -0.28 0.00	138.29 0.00 0.00	146.78 -0.59 0.00	151.54 -0.61 0.00	164.90 0.00 0.00	164.75 0.00 0.00	174.08 -0.35 0.00	120.21 0.34 -8.38	100.68 0.36 -10.84	93.74 -0.16 -11.59	93.02 0.16 -11.50	93.85 0.50 -10.96	101.52 0.63 -11.47	153.12 2.01 -7.39	151.55 1.44 -6.38	126.61 1.64 -8.07	106.32 1.05 -9.60	94.41 0.91 -11.02	95.36 0.34 -10.22	154.72 -0.31 0.00
NEG CENTRAL___STATE_STREET 24147	156.23 0.00 0.00	148.15 0.44 0.00	140.49 0.14 0.00	141.96 -0.43 0.00	140.67 -0.14 0.00	139.13 0.83 0.00	147.37 0.00 0.00	152.46 0.30 0.00	165.57 0.66 0.00	165.58 0.83 0.00	175.30 0.88 0.00	119.80 1.00 -7.30	99.83 0.89 -9.45	93.41 0.99 -10.10	91.95 0.57 -10.02	92.77 0.82 -9.55	100.31 0.89 -9.99	152.32 2.16 -6.44	152.01 2.72 -5.56	126.27 2.34 -7.03	105.75 1.72 -8.36	92.99 0.91 -9.60	94.31 0.60 -8.91	155.34 0.31 0.00
NEG MILLWOOD___DRP 24198	169.67 13.44 0.00	159.96 12.25 0.00	151.86 11.51 0.00	153.78 11.40 0.00	151.80 10.99 0.00	150.32 12.03 0.00	159.45 12.09 0.00	164.03 11.88 0.00	178.43 13.52 0.00	180.72 15.98 0.00	191.86 17.44 0.00	181.70 12.48 -57.72	174.10 9.93 -74.69	171.85 9.05 -80.49	170.31 9.11 -79.85	167.79 9.31 -76.09	178.96 9.93 -79.61	211.40 16.38 -51.30	203.86 15.81 -44.32	185.76 12.86 -56.00	173.47 11.19 -66.61	168.79 9.81 -76.50	165.57 9.83 -70.93	169.45 14.42 0.00
NEG NORTH_FLCN_SEA 23793	158.72 2.49 0.00	150.66 2.95 0.00	143.71 3.36 0.00	146.09 3.70 0.00	144.05 3.24 0.00	140.64 2.35 0.00	150.90 3.53 0.00	156.57 4.42 0.00	169.36 4.45 0.00	167.22 2.47 0.00	175.65 1.23 0.00	111.05 -0.44 0.00	88.59 -0.89 0.00	81.57 -0.74 0.00	80.62 -0.73 0.00	81.57 -0.82 0.00	88.71 -0.72 0.00	142.57 -1.15 0.00	142.57 -1.15 0.00	115.38 -1.52 0.00	94.24 -1.43 0.00	81.08 -1.40 0.00	83.44 -1.36 0.00	153.33 -1.70 0.00

NEG NORTH_KES_CHATEGAY 23792	156.54 0.31 0.00	148.60 0.89 0.00	141.75 1.40 0.00	143.96 1.57 0.00	142.07 1.26 0.00	138.43 0.14 0.00	148.84 1.47 0.00	154.28 2.13 0.00	166.89 1.99 0.00	164.58 -0.16 0.00	173.38 -1.04 0.00	109.49 -2.00 0.00	87.43 -2.05 0.00	80.66 -1.65 0.00	79.64 -1.71 0.00	80.58 -1.81 0.00	87.64 -1.79 0.00	140.56 -3.16 0.00	140.56 -3.16 0.00	113.86 -3.04 0.00	92.99 -2.68 0.00	80.08 -2.39 0.00	82.34 -2.46 0.00	151.62 -3.41 0.00
NEG NORTH___ALICE_FALLS 23915	159.66 3.43 0.00	151.40 3.69 0.00	144.42 4.07 0.00	146.94 4.56 0.00	144.89 4.09 0.00	141.48 3.18 0.00	151.94 4.57 0.00	157.62 5.47 0.00	170.51 5.61 0.00	168.21 3.47 0.00	176.86 2.44 0.00	111.71 0.22 0.00	89.13 -0.36 0.00	82.06 -0.25 0.00	81.27 -0.08 0.00	82.14 -0.25 0.00	89.43 0.00 0.00	143.72 0.00 0.00	143.58 -0.14 0.00	116.21 -0.70 0.00	94.90 -0.77 0.00	81.65 -0.82 0.00	84.04 -0.76 0.00	154.26 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	159.66 3.43 0.00	151.40 3.69 0.00	144.42 4.07 0.00	146.94 4.56 0.00	144.89 4.09 0.00	141.48 3.18 0.00	151.94 4.57 0.00	157.62 5.47 0.00	170.51 5.61 0.00	168.21 3.47 0.00	176.86 2.44 0.00	111.71 0.22 0.00	89.13 -0.36 0.00	82.06 -0.25 0.00	81.27 -0.08 0.00	82.14 -0.25 0.00	89.43 0.00 0.00	143.72 0.00 0.00	143.58 -0.14 0.00	116.21 -0.70 0.00	94.90 -0.77 0.00	81.65 -0.82 0.00	84.04 -0.76 0.00	154.26 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	159.66 3.43 0.00	151.40 3.69 0.00	144.42 4.07 0.00	146.94 4.56 0.00	144.89 4.09 0.00	141.48 3.18 0.00	151.94 4.57 0.00	157.62 5.47 0.00	170.51 5.61 0.00	168.21 3.47 0.00	176.86 2.44 0.00	111.71 0.22 0.00	89.13 -0.36 0.00	82.06 -0.25 0.00	81.27 -0.08 0.00	82.14 -0.25 0.00	89.43 0.00 0.00	143.72 0.00 0.00	143.58 -0.14 0.00	116.21 -0.70 0.00	94.90 -0.77 0.00	81.65 -0.82 0.00	84.04 -0.76 0.00	154.26 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	146.39 -9.84 0.00	136.47 -11.23 0.00	128.70 -11.65 0.00	130.99 -11.40 0.00	129.97 -10.84 0.00	128.06 -10.23 0.00	132.19 -15.18 0.00	135.72 -16.44 0.00	148.26 -16.65 0.00	147.28 -17.47 0.00	155.29 -19.01 0.13	108.98 -11.82 -9.31	92.67 -8.86 -12.05	87.04 -8.15 -12.88	85.75 -8.38 -12.78	86.50 -8.07 -12.18	92.78 -9.39 -12.74	3.91 -14.23 125.58	91.83 -13.80 38.10	95.68 -9.47 11.76	66.80 -8.42 20.44	86.99 -7.34 -11.85	88.27 -7.88 -11.35	140.93 -14.11 0.00
NEG WEST___LANCASTR 23811	154.04 -2.19 0.00	143.86 -3.84 0.00	135.30 -5.05 0.00	137.69 -4.70 0.00	136.44 -4.37 0.00	134.70 -3.60 0.00	140.59 -6.78 0.00	144.23 -7.92 0.00	157.65 -7.25 0.00	156.68 -8.07 0.00	165.34 -9.08 0.01	117.06 -5.46 -11.03	99.73 -4.03 -14.28	93.71 -3.87 -15.27	92.43 -4.07 -15.15	93.04 -3.79 -14.43	100.23 -4.29 -15.10	187.04 -5.90 -49.22	160.22 -5.46 -21.95	130.84 -3.15 -17.09	114.90 -2.97 -22.20	95.17 -2.47 -15.16	95.46 -2.80 -13.45	149.76 -5.27 0.00
NEG_PENN_ALLEGHNY 23528	158.26 2.03 0.00	148.75 1.04 0.00	140.91 0.56 0.00	143.10 0.72 0.00	141.66 0.85 0.00	139.82 1.52 0.00	148.11 0.74 0.00	152.61 0.46 0.00	165.90 1.00 0.00	166.23 1.48 0.00	175.81 1.39 0.00	131.56 1.34 -18.72	114.87 1.16 -24.23	109.13 0.91 -25.91	107.95 0.90 -25.70	107.95 1.07 -24.49	116.30 1.25 -25.63	167.03 2.44 -20.86	161.93 2.44 -15.77	137.99 2.34 -18.75	119.90 1.72 -22.51	108.68 1.49 -24.71	108.99 1.35 -22.83	156.58 1.55 0.00
NEG___GEN_MONROE 24207	151.70 -4.54 0.00	142.68 -5.02 0.00	135.30 -5.05 0.00	137.55 -4.84 0.00	136.17 -4.64 0.00	134.28 -4.01 0.00	140.44 -6.92 0.00	144.55 -7.60 0.00	157.49 -7.42 0.00	157.01 -7.74 0.00	165.71 -8.72 0.00	113.56 -5.02 -7.08	94.80 -3.85 -9.16	88.73 -3.38 -9.80	87.57 -3.50 -9.72	88.44 -3.21 -9.26	95.00 -4.11 -9.69	139.73 -5.75 -1.76	141.81 -5.75 -3.84	118.75 -4.20 -6.05	99.02 -3.64 -6.99	88.21 -3.46 -9.19	90.13 -3.31 -8.63	149.46 -5.57 0.00
NEPA___ENERGY 23901	154.04 -2.19 0.00	144.16 -3.55 0.00	135.85 -4.50 0.00	137.97 -4.42 0.00	136.72 -4.09 0.00	135.25 -3.04 0.00	140.88 -6.48 0.00	144.70 -7.45 0.00	157.98 -6.92 0.00	157.17 -7.58 0.00	165.70 -8.72 0.01	117.49 -5.13 -11.12	100.12 -3.75 -14.39	94.25 -3.45 -15.39	92.80 -3.82 -15.27	93.40 -3.54 -14.55	100.62 -4.02 -15.22	185.60 -5.31 -47.19	160.15 -4.89 -21.31	130.94 -2.81 -16.84	114.80 -2.68 -21.81	95.18 -2.56 -15.26	95.57 -2.80 -13.56	149.76 -5.27 0.00
NEVERSINK___HYD 23608	166.54 10.31 0.00	156.42 8.71 0.00	148.34 8.00 0.00	150.79 8.40 0.00	149.26 8.45 0.00	147.42 9.13 0.00	157.09 9.72 0.00	161.59 9.44 0.00	175.47 10.56 0.00	176.94 12.19 0.00	187.33 12.91 0.00	171.66 9.25 -50.92	162.71 7.34 -65.89	159.49 6.34 -70.84	158.55 6.91 -70.28	154.06 4.69 -66.98	164.86 5.37 -70.07	197.93 9.06 -45.15	191.50 8.77 -39.01	173.32 7.13 -49.29	160.43 6.13 -58.63	157.74 7.92 -67.34	155.20 7.97 -62.43	166.35 11.31 0.00
NEWTON___FALLS_HYD 23847	157.48 1.24 0.00	149.03 1.33 0.00	141.75 1.40 0.00	144.24 1.85 0.00	142.36 1.55 0.00	139.68 1.38 0.00	149.87 2.50 0.00	155.19 3.04 0.00	168.03 3.13 0.00	167.05 2.31 0.00	176.69 2.26 0.00	111.94 0.45 0.00	89.84 0.36 0.00	81.98 -0.33 0.00	80.87 -0.49 0.00	81.65 -0.74 0.00	88.98 -0.44 0.00	143.29 -0.43 0.00	142.43 -1.30 0.00	115.74 -1.17 0.00	94.71 -0.96 0.00	82.31 -0.16 0.00	84.63 -0.17 0.00	156.43 1.39 0.00
NIAGARA_115E_LBMP 323715	145.14 -11.09 0.00	135.15 -12.56 0.00	127.58 -12.77 0.00	129.86 -12.53 0.00	128.84 -11.97 0.00	126.96 -11.34 0.00	131.00 -16.36 0.00	134.50 -17.65 0.00	146.76 -18.14 0.00	145.81 -18.94 0.00	153.67 -20.76 0.00	108.08 -13.04 -9.63	92.01 -9.94 -12.46	86.50 -9.14 -13.33	85.29 -9.28 -13.22	85.93 -9.06 -12.60	92.14 -10.46 -13.18	104.48 -15.66 23.58	124.73 -15.38 3.61	110.37 -10.64 -4.11	89.65 -9.37 -3.36	86.67 -8.08 -12.27	87.72 -8.82 -11.74	139.68 -15.35 0.00
NIAGARA_115W_LBMP 323714	147.79 -8.44 0.00	137.51 -10.19 0.00	129.68 -10.67 0.00	132.00 -10.39 0.00	131.09 -9.71 0.00	129.31 -8.99 0.00	131.15 -16.21 0.00	134.66 -17.49 0.00	147.09 -17.81 0.00	145.96 -18.79 0.00	154.01 -20.41 0.01	108.33 -12.82 -9.65	92.31 -9.67 -12.49	86.70 -8.97 -13.36	85.49 -9.11 -13.25	86.12 -8.90 -12.63	92.26 -10.37 -13.21	104.90 -15.24 23.58	125.74 -14.37 3.61	110.96 -10.05 -4.11	90.22 -8.80 -3.36	87.00 -7.76 -12.27	88.01 -8.56 -11.77	140.00 -15.04 0.00
NIAGARA_230_LBMP 323716	148.10 -8.13 0.00	138.11 -9.60 0.00	130.24 -10.11 0.00	132.57 -9.82 0.00	131.51 -9.30 0.00	129.59 -8.71 0.00	133.66 -13.70 0.00	137.25 -14.90 0.00	149.74 -15.17 0.00	148.77 -15.98 0.00	156.97 -17.44 0.02	110.33 -10.70 -9.54	93.77 -8.05 -12.35	88.02 -7.49 -13.20	86.80 -7.65 -13.10	87.46 -7.42 -12.48	93.81 -8.67 -13.06	106.94 -13.22 23.56	127.34 -12.79 3.59	112.14 -8.89 -4.13	91.20 -7.84 -3.38	87.93 -6.84 -12.29	89.40 -7.04 -11.63	142.48 -12.55 0.00
NIAGARA____ 23760	145.60 -10.63 0.00	135.60 -12.11 0.00	128.00 -12.35 0.00	130.29 -12.10 0.00	129.27 -11.54 0.00	127.37 -10.93 0.00	131.45 -15.92 0.00	135.11 -17.04 0.00	147.59 -17.31 0.00	146.46 -18.29 0.00	154.71 -19.71 0.01	108.52 -12.60 -9.63	92.28 -9.67 -12.46	86.74 -8.89 -13.32	85.54 -9.03 -13.22	86.17 -8.81 -12.60	92.58 -10.01 -13.16	105.49 -14.66 23.58	126.04 -14.08 3.60	111.32 -9.70 -4.12	90.43 -8.61 -3.37	87.26 -7.50 -12.29	87.99 -8.56 -11.75	139.85 -15.19 0.00

NINE_MILE_1 23575	150.76 -5.47 0.00	142.24 -5.46 0.00	135.02 -5.33 0.00	137.12 -5.27 0.00	135.60 -5.21 0.00	133.45 -4.84 0.00	141.92 -5.45 0.00	146.52 -5.63 0.00	158.97 -5.93 0.00	159.15 -5.60 0.00	168.31 -6.11 0.00	111.43 -3.68 -3.61	91.29 -2.87 -4.67	84.51 -2.80 -5.00	83.62 -2.68 -4.96	84.47 -2.64 -4.72	91.50 -2.87 -4.94	142.45 -4.46 -3.18	141.87 -4.60 -2.75	116.75 -3.62 -3.48	96.74 -3.07 -4.13	84.58 -2.64 -4.75	86.41 -2.80 -4.40	149.60 -5.43 0.00
NINE_MILE_2 23744	150.76 -5.47 0.00	142.24 -5.46 0.00	135.02 -5.33 0.00	137.12 -5.27 0.00	135.60 -5.21 0.00	133.45 -4.84 0.00	141.92 -5.45 0.00	146.52 -5.63 0.00	158.97 -5.93 0.00	159.15 -5.60 0.00	168.31 -6.11 0.00	111.42 -3.68 -3.60	91.28 -2.87 -4.66	84.50 -2.80 -4.99	83.61 -2.68 -4.95	84.46 -2.64 -4.71	91.49 -2.87 -4.93	142.44 -4.46 -3.18	141.86 -4.60 -2.75	116.75 -3.62 -3.47	96.73 -3.07 -4.13	84.57 -2.64 -4.74	86.40 -2.80 -4.39	149.60 -5.43 0.00
NM_CAPITAL___DRP 24208	166.24 10.01 0.00	156.87 9.16 0.00	149.20 8.85 0.00	151.08 8.69 0.00	149.54 8.73 0.00	148.11 9.82 0.00	155.76 8.40 0.00	160.21 8.06 0.00	173.47 8.57 0.00	174.30 9.55 0.00	184.54 10.11 0.00	194.08 7.03 -75.56	192.98 5.73 -97.77	191.05 5.19 -103.55	189.05 4.96 -102.73	185.32 5.03 -97.90	197.39 5.55 -102.42	218.78 9.06 -66.00	209.81 9.06 -57.02	196.43 7.49 -72.04	187.30 5.93 -85.70	185.94 5.03 -98.43	181.41 5.35 -91.26	165.88 10.85 0.00
NM_CENTRAL___DRP 24181	153.89 -2.34 0.00	144.89 -2.81 0.00	137.54 -2.81 0.00	139.68 -2.71 0.00	138.13 -2.68 0.00	136.08 -2.22 0.00	144.72 -2.65 0.00	149.42 -2.73 0.00	162.26 -2.64 0.00	162.60 -2.15 0.00	171.81 -2.61 0.00	115.11 -1.33 -4.95	94.91 -0.98 -6.41	88.09 -1.07 -6.85	87.08 -1.06 -6.79	87.96 -0.90 -6.47	95.13 -1.07 -6.77	146.79 -1.30 -4.36	145.92 -1.58 -3.77	120.61 -1.05 -4.76	100.38 -0.96 -5.67	88.08 -0.91 -6.51	89.73 -1.10 -6.03	152.40 -2.64 0.00
NM_FRONTIER___DRP 24179	147.79 -8.44 0.00	137.51 -10.19 0.00	129.68 -10.67 0.00	132.00 -10.39 0.00	131.09 -9.71 0.00	129.31 -8.99 0.00	131.15 -16.21 0.00	134.66 -17.49 0.00	147.09 -17.81 0.00	145.96 -18.79 0.00	154.01 -20.41 0.01	108.33 -12.82 -9.65	92.31 -9.67 -12.49	86.70 -8.97 -13.36	85.49 -9.11 -13.25	86.12 -8.90 -12.63	92.26 -10.37 -13.21	104.90 -15.24 23.58	125.74 -14.37 3.61	110.96 -10.05 -4.11	90.22 -8.80 -3.36	87.00 -7.76 -12.27	88.01 -8.56 -11.77	140.00 -15.04 0.00
NM_ST_REGIS___HYD 24053	156.54 0.31 0.00	148.15 0.44 0.00	141.20 0.85 0.00	143.67 1.28 0.00	141.52 0.71 0.00	138.16 -0.14 0.00	148.84 1.47 0.00	154.44 2.29 0.00	167.21 2.31 0.00	165.58 0.83 0.00	174.60 0.17 0.00	109.49 -2.00 0.00	87.43 -2.05 0.00	80.01 -2.30 0.00	78.58 -2.77 0.00	79.18 -3.21 0.00	86.12 -3.31 0.00	138.26 -5.46 0.00	137.97 -5.75 0.00	111.88 -5.02 0.00	91.65 -4.01 0.00	79.76 -2.72 0.00	82.26 -2.54 0.00	153.64 -1.40 0.00
NORTHPORT___1 23551	165.13 8.90 0.00	158.92 11.22 0.00	151.43 11.08 0.00	151.93 9.54 0.00	151.08 10.27 0.00	151.57 13.28 0.00	159.59 12.22 0.00	161.13 8.97 0.00	172.66 7.75 0.00	175.79 11.04 0.00	187.51 13.09 0.00	179.44 11.15 -56.80	172.20 9.22 -73.50	170.19 9.05 -78.83	168.50 8.95 -78.20	166.06 9.14 -74.53	176.78 9.39 -77.97	210.05 16.09 -50.24	201.94 14.81 -43.41	183.79 12.04 -54.84	172.09 11.19 -65.24	166.80 9.40 -74.93	164.27 10.00 -69.47	165.72 10.69 0.00
NORTHPORT___2 23552	165.13 8.90 0.00	158.92 11.22 0.00	151.43 11.08 0.00	151.93 9.54 0.00	151.08 10.27 0.00	151.57 13.28 0.00	159.59 12.22 0.00	161.13 8.97 0.00	172.66 7.75 0.00	175.79 11.04 0.00	187.51 13.09 0.00	179.44 11.15 -56.80	172.20 9.22 -73.50	170.19 9.05 -78.83	168.50 8.95 -78.20	166.06 9.14 -74.53	176.78 9.39 -77.97	210.05 16.09 -50.24	201.94 14.81 -43.41	183.79 12.04 -54.84	172.09 11.19 -65.24	166.80 9.40 -74.93	164.27 10.00 -69.47	165.72 10.69 0.00
NORTHPORT___3 23553	167.95 11.72 0.00	160.71 13.00 0.00	152.84 12.49 0.00	153.35 10.96 0.00	152.36 11.55 0.00	152.54 14.25 0.00	160.91 13.55 0.00	162.19 10.04 0.00	173.80 8.90 0.00	177.11 12.36 0.00	189.08 14.65 0.00	180.00 11.70 -56.80	172.56 9.58 -73.50	170.36 9.22 -78.83	168.66 9.11 -78.20	166.47 9.55 -74.53	177.23 9.84 -77.97	210.63 16.66 -50.24	202.80 15.67 -43.41	184.49 12.74 -54.84	172.48 11.57 -65.24	167.30 9.89 -74.93	164.61 10.34 -69.47	166.81 11.78 0.00
NORTHPORT___4 23650	167.95 11.72 0.00	160.71 13.00 0.00	152.84 12.49 0.00	153.35 10.96 0.00	152.36 11.55 0.00	152.54 14.25 0.00	160.91 13.55 0.00	162.19 10.04 0.00	173.80 8.90 0.00	177.11 12.36 0.00	189.08 14.65 0.00	180.00 11.70 -56.80	172.56 9.58 -73.50	170.36 9.22 -78.83	168.66 9.11 -78.20	166.47 9.55 -74.53	177.23 9.84 -77.97	210.63 16.66 -50.24	202.80 15.67 -43.41	184.49 12.74 -54.84	172.48 11.57 -65.24	167.30 9.89 -74.93	164.61 10.34 -69.47	166.81 11.78 0.00
NORTHPORT___IC 23718	165.13 8.90 0.00	158.92 11.22 0.00	151.43 11.08 0.00	151.93 9.54 0.00	151.08 10.27 0.00	151.57 13.28 0.00	159.59 12.22 0.00	161.13 8.97 0.00	172.66 7.75 0.00	175.79 11.04 0.00	187.51 13.09 0.00	179.44 11.15 -56.80	172.20 9.22 -73.50	170.19 9.05 -78.83	168.50 8.95 -78.20	166.06 9.14 -74.53	176.78 9.39 -77.97	210.05 16.09 -50.24	201.94 14.81 -43.41	183.79 12.04 -54.84	172.09 11.19 -65.24	166.80 9.40 -74.93	164.27 10.00 -69.47	165.72 10.69 0.00
NPX_GEN_1385_PROXY 323591	164.35 8.12 0.00	156.87 9.16 0.00	149.75 9.40 0.00	151.51 9.12 0.00	151.65 10.84 0.00	151.71 13.41 0.00	160.34 12.97 0.00	160.97 8.82 0.00	173.15 8.24 0.00	175.45 10.70 0.00	186.63 12.21 0.00	180.23 11.94 -56.80	173.44 10.46 -73.50	171.51 10.37 -78.83	169.07 9.51 -78.20	165.65 8.73 -74.53	177.32 9.93 -77.97	210.20 16.24 -50.24	200.21 13.08 -43.41	182.97 11.22 -54.84	171.71 10.81 -65.24	165.82 8.42 -74.93	162.01 10.09 -67.12	167.31 9.93 -2.35
NPX_GEN_CSC 323557	168.10 11.87 0.00	162.78 15.07 0.00	154.81 14.46 0.00	154.20 11.81 0.00	153.20 12.39 0.00	154.74 16.45 0.00	162.24 14.88 0.00	164.33 12.18 0.00	176.27 11.37 0.00	179.74 14.99 0.00	191.53 17.10 0.00	181.78 13.48 -56.80	174.07 11.09 -73.50	172.50 11.36 -78.83	170.46 10.90 -78.20	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.29 15.55 -54.84	175.06 14.16 -65.24	169.20 11.79 -74.93	164.05 12.13 -67.12	171.64 14.25 -2.35
NSINS_S_GLNS_FALLS 23858	171.85 15.62 0.00	162.03 14.32 0.00	154.25 13.90 0.00	156.20 13.81 0.00	154.33 13.52 0.00	152.68 14.38 0.00	162.10 14.73 0.00	167.51 15.36 0.00	183.04 18.14 0.00	184.51 19.76 0.00	195.52 21.10 0.00	207.50 14.05 -81.97	206.99 11.46 -106.06	205.05 10.04 -112.70	202.92 9.76 -111.81	198.82 9.88 -106.55	211.89 11.00 -111.47	234.37 18.82 -71.83	224.19 18.40 -62.06	210.16 14.85 -78.41	200.70 11.76 -93.27	199.41 9.81 -107.12	193.96 9.83 -99.32	173.01 17.98 0.00
NUCOR_STEEL___DRP 24197	156.07 -0.16 0.00	147.26 -0.44 0.00	139.79 -0.56 0.00	141.82 -0.57 0.00	140.53 -0.28 0.00	138.29 0.00 0.00	147.07 -0.29 0.00	152.15 0.00 0.00	165.07 0.17 0.00	165.08 0.33 0.00	174.95 0.52 0.00	119.26 0.79 -6.99	99.15 0.63 -9.04	92.39 0.41 -9.67	91.43 0.49 -9.59	92.27 0.74 -9.14	99.70 0.71 -9.56	151.61 1.73 -6.16	150.63 1.58 -5.32	124.92 1.29 -6.72	104.62 0.96 -8.00	92.49 0.82 -9.19	93.83 0.51 -8.52	155.34 0.31 0.00

NYISO_LBMP_REFERENCE 24008	156.23 0.00 0.00	147.70 0.00 0.00	140.35 0.00 0.00	142.39 0.00 0.00	140.81 0.00 0.00	138.29 0.00 0.00	147.37 0.00 0.00	152.15 0.00 0.00	164.90 0.00 0.00	164.75 0.00 0.00	174.42 0.00 0.00	111.49 0.00 0.00	89.48 0.00 0.00	82.31 0.00 0.00	81.35 0.00 0.00	82.39 0.00 0.00	89.43 0.00 0.00	143.72 0.00 0.00	143.72 0.00 0.00	116.90 0.00 0.00	95.67 0.00 0.00	82.48 0.00 0.00	84.80 0.00 0.00	155.03 0.00 0.00
NYPA_BRENTWD____GT 24164	168.10 11.87 0.00	161.74 14.04 0.00	153.82 13.48 0.00	154.20 11.81 0.00	153.20 12.39 0.00	154.05 15.76 0.00	162.10 14.73 0.00	164.33 12.18 0.00	176.45 11.54 -0.01	179.59 14.83 -0.01	191.54 17.10 -0.01	181.90 13.60 -56.81	174.17 11.18 -73.51	172.10 10.95 -78.84	170.30 10.74 -78.21	167.97 11.04 -74.53	178.76 11.36 -77.97	213.24 19.27 -50.25	205.40 18.25 -43.42	186.48 14.73 -54.85	174.31 13.39 -65.25	168.72 11.30 -74.94	166.15 11.87 -69.48	169.30 14.25 -0.01
NYPA_GOWANUS____GT5 24156	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.18 15.09 -240.37	376.98 14.67 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NYPA_GOWANUS____GT6 24157	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.18 15.09 -240.37	376.98 14.67 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01
NYPA_HARLEM__RVR__GT1 24160	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.55 8.59 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.30 8.41 -74.50	175.95 8.59 -77.94	207.45 13.51 -50.22	200.33 13.21 -43.39	182.71 10.99 -54.82	170.65 9.76 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
NYPA_HARLEM__RVR__GT2 24161	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.55 8.59 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.30 8.41 -74.50	175.95 8.59 -77.94	207.45 13.51 -50.22	200.33 13.21 -43.39	182.71 10.99 -54.82	170.65 9.76 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
NYPA_KENT____GT 24152	169.20 12.96 -0.01	159.53 11.82 -0.01	151.31 10.95 -0.01	152.93 10.54 -0.01	151.38 10.57 -0.01	150.33 12.03 -0.01	158.88 11.50 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.74 14.00 0.00	222.89 15.70 -32.76	179.77 11.49 -56.79	172.27 9.31 -73.48	169.68 8.56 -78.81	173.75 8.71 -83.69	180.76 8.98 -89.39	266.10 9.30 -167.37	317.76 14.95 -159.09	301.93 14.51 -143.70	220.94 11.93 -92.10	191.83 10.52 -85.64	234.57 9.48 -142.61	171.82 9.83 -77.18	168.84 13.79 -0.01
NYPA_POUCH1____GT 24155	169.05 12.81 -0.01	159.24 11.53 -0.01	151.02 10.66 -0.01	152.66 10.26 -0.01	151.09 10.27 -0.01	149.92 11.62 -0.01	158.43 11.06 -0.01	162.50 10.35 0.00	175.30 10.40 0.00	178.26 13.51 0.00	256.84 15.35 -67.06	179.43 11.15 -56.80	172.00 9.03 -73.49	169.44 8.31 -78.82	179.27 8.46 -89.46	191.62 8.73 -100.50	332.60 9.03 -234.15	398.60 14.51 -240.37	376.41 14.09 -218.59	248.53 11.69 -119.94	206.88 10.34 -100.88	284.95 9.32 -193.15	177.41 9.66 -82.94	168.52 13.48 -0.01
NYPA_VERNON____GT2 24162	169.05 12.81 -0.01	159.38 11.67 -0.01	151.17 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.79 10.88 0.00	178.59 13.84 0.00	198.07 15.35 -8.30	179.54 11.26 -56.79	172.10 9.13 -73.48	169.52 8.40 -78.81	169.47 8.54 -79.58	169.49 8.82 -78.28	199.15 9.13 -100.60	236.19 14.67 -77.80	226.76 14.23 -68.81	192.86 11.69 -64.27	176.40 10.34 -70.39	183.86 9.32 -92.07	165.89 9.66 -71.42	168.52 13.48 -0.01
NYPA_VERNON____GT3 24163	169.05 12.81 -0.01	159.38 11.67 -0.01	151.17 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.79 10.88 0.00	178.59 13.84 0.00	198.07 15.35 -8.30	179.54 11.26 -56.79	172.10 9.13 -73.48	169.52 8.40 -78.81	169.47 8.54 -79.58	169.49 8.82 -78.28	199.15 9.13 -100.60	236.19 14.67 -77.80	226.76 14.23 -68.81	192.86 11.69 -64.27	176.40 10.34 -70.39	183.86 9.32 -92.07	165.89 9.66 -71.42	168.52 13.48 -0.01
NYPA__ASTORIA_CC1 323568	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
NYPA__ASTORIA_CC2 323569	169.05 12.81 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.47 10.56 0.00	178.26 13.51 0.00	189.59 15.17 0.00	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	168.00 8.46 -78.19	165.63 8.73 -74.51	176.40 9.03 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.52 13.48 -0.01
NYPA__HOLTSVILL 23794	166.86 10.63 0.00	161.00 13.30 0.00	153.12 12.77 0.00	153.07 10.68 0.00	152.08 11.27 0.00	153.24 14.94 0.00	160.91 13.55 0.00	162.64 10.49 0.00	174.30 9.39 0.00	177.61 12.86 0.00	189.24 14.82 0.00	180.45 12.15 -56.80	172.91 9.93 -73.50	171.18 10.04 -78.83	169.39 9.84 -78.20	167.13 10.21 -74.53	177.85 10.46 -77.97	211.78 17.82 -50.24	203.94 16.81 -43.41	185.42 13.67 -54.84	173.53 12.63 -65.24	167.97 10.56 -74.93	165.29 11.02 -69.47	167.44 12.41 0.00
NYPA__HELLGATE_GT1 24158	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.55 8.59 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.30 8.41 -74.50	175.95 8.59 -77.94	207.45 13.51 -50.22	200.33 13.21 -43.39	182.71 10.99 -54.82	170.65 9.76 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
NYPA__HELLGATE_GT2 24159	168.58 12.34 -0.01	159.24 11.53 -0.01	151.16 10.81 -0.01	152.93 10.54 -0.01	151.24 10.42 -0.01	150.33 12.03 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.62 9.73 0.01	177.60 12.86 0.01	188.72 14.31 0.01	178.87 10.60 -56.78	171.55 8.59 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.30 8.41 -74.50	175.95 8.59 -77.94	207.45 13.51 -50.22	200.33 13.21 -43.39	182.71 10.99 -54.82	170.65 9.76 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01

NYS_BARGE___HYD 23848	147.17 -9.07 0.00	137.07 -10.64 0.00	129.26 -11.09 0.00	131.56 -10.83 0.00	130.54 -10.27 0.00	128.75 -9.54 0.00	132.93 -14.44 0.00	136.48 -15.67 0.00	149.07 -15.83 0.00	148.11 -16.63 0.00	156.30 -18.14 -0.02	109.51 -11.26 -9.28	92.98 -8.50 -12.01	87.33 -7.82 -12.84	86.03 -8.06 -12.74	86.78 -7.75 -12.14	93.09 -9.03 -12.70	129.76 -13.36 0.60	134.60 -13.08 -3.95	115.33 -8.89 -7.32	96.03 -7.94 -8.30	87.34 -6.93 -11.79	88.65 -7.46 -11.31	141.70 -13.33 0.00
OAK_ORCHARD___HYD 24046	153.73 -2.51 0.00	144.31 -3.39 0.00	136.70 -3.65 0.00	138.84 -3.55 0.00	137.43 -3.38 0.00	135.53 -2.76 0.00	142.64 -4.72 0.00	147.13 -5.02 0.00	160.29 -4.62 0.00	160.31 -4.44 0.00	169.36 -5.06 0.00	115.68 -2.78 -6.97	96.54 -1.97 -9.02	90.07 -1.89 -9.65	88.81 -2.12 -9.57	89.70 -1.81 -9.12	96.64 -2.33 -9.54	142.72 -2.87 -1.87	144.68 -2.87 -3.83	121.26 -1.64 -5.99	101.06 -1.53 -6.93	89.81 -1.74 -9.07	91.36 -1.95 -8.50	151.16 -3.87 0.00
OCC_CHEM___DRP 24175	147.95 -8.28 0.00	137.81 -9.89 0.00	129.96 -10.38 0.00	132.14 -10.25 0.00	131.23 -9.58 0.00	129.59 -8.71 0.00	131.74 -15.62 0.00	135.26 -16.89 0.00	147.59 -17.31 0.00	146.46 -18.29 0.00	154.53 -19.89 0.01	108.78 -12.38 -9.67	92.60 -9.39 -12.51	86.96 -8.73 -13.38	85.76 -8.86 -13.27	86.39 -8.65 -12.65	92.64 -10.01 -13.23	105.34 -14.80 23.59	126.17 -13.94 3.62	111.19 -9.82 -4.10	90.41 -8.61 -3.35	87.25 -7.50 -12.27	88.28 -8.31 -11.79	140.45 -14.58 0.00
OH_GEN_PROXY 24063	148.27 -7.96 0.00	138.25 -9.46 0.00	130.52 -9.83 0.00	132.85 -9.54 0.00	131.79 -9.01 0.00	129.85 -8.44 0.00	134.10 -13.26 0.00	137.69 -14.46 0.00	150.23 -14.68 0.00	149.26 -15.49 0.00	157.49 -16.92 0.02	110.81 -10.37 -9.68	94.22 -7.79 -12.53	88.46 -7.24 -13.40	87.24 -7.40 -13.29	87.89 -7.17 -12.66	94.36 -8.31 -13.25	111.34 -12.65 19.73	129.28 -12.22 2.22	113.23 -8.53 -4.85	92.62 -7.46 -4.42	88.40 -6.60 -12.52	87.47 -6.79 -9.46	145.29 -12.09 -2.35
OLIN_CORP_DRP 24177	146.08 -10.15 0.00	136.18 -11.52 0.00	128.42 -11.93 0.00	130.72 -11.67 0.00	129.68 -11.13 0.00	127.78 -8.71 0.00	131.89 -15.47 0.00	135.41 -16.74 0.00	147.92 -16.98 0.00	146.79 -18.29 0.00	154.71 -19.71 0.00	108.99 -12.26 -9.77	92.81 -9.31 -12.64	87.18 -8.64 -13.51	85.97 -8.79 -13.41	86.60 -8.57 -12.78	92.86 -9.93 -13.36	118.29 -14.95 10.48	130.15 -14.51 -0.94	113.20 -10.05 -6.35	93.51 -8.80 -6.64	87.46 -7.67 -12.65	88.49 -8.22 -11.91	140.62 -14.41 0.00
OLIN_CORP_DSASP 323712	147.95 -8.28 0.00	137.81 -9.89 0.00	129.96 -10.38 0.00	132.14 -10.25 0.00	131.23 -9.58 0.00	129.59 -8.71 0.00	131.74 -15.62 0.00	135.26 -16.89 0.00	147.59 -17.31 0.00	146.46 -18.29 0.00	154.53 -19.89 0.01	108.78 -12.38 -9.67	92.60 -9.39 -12.51	86.96 -8.73 -13.38	85.76 -8.86 -13.27	86.39 -8.65 -12.65	92.64 -10.01 -13.23	105.34 -14.80 23.59	126.17 -13.94 3.62	111.19 -9.82 -4.10	90.41 -8.61 -3.35	87.25 -7.50 -12.27	88.28 -8.31 -11.79	140.45 -14.58 0.00
ONEIDA_HERK_LFGE 323681	160.76 4.53 0.00	151.54 3.83 0.00	143.99 3.64 0.00	146.81 4.42 0.00	145.18 4.37 0.00	142.72 4.42 0.00	152.66 5.30 0.00	157.78 5.63 0.00	170.83 5.93 0.00	170.85 6.10 0.00	180.69 6.27 0.00	115.83 4.34 0.00	93.06 3.58 0.00	85.19 2.88 0.00	84.36 3.01 0.00	85.52 3.13 0.00	93.18 3.76 0.00	150.04 6.32 0.00	149.18 5.46 0.00	121.35 4.44 0.00	99.11 3.44 0.00	85.69 3.21 0.00	87.85 3.05 0.00	160.14 5.11 0.00
ONONDAGA_REF_OCCRA 23987	155.14 -1.09 0.00	146.08 -1.62 0.00	138.67 -1.68 0.00	140.83 -1.56 0.00	139.26 -1.55 0.00	137.18 -1.11 0.00	145.89 -1.47 0.00	150.63 -1.52 0.00	163.58 -1.32 0.00	163.93 -0.82 0.00	173.38 -1.04 0.00	117.39 -0.33 -6.23	97.36 -0.18 -8.06	90.52 -0.41 -8.61	89.57 -0.32 -8.55	90.29 -0.25 -8.14	97.77 -0.18 -8.52	149.36 0.14 -5.49	148.32 -0.14 -4.74	122.90 0.00 -5.99	102.70 -0.10 -7.13	90.50 -0.16 -8.19	92.06 -0.34 -7.59	153.64 -1.40 0.00
ONONDAGA___COGEN 23986	154.82 -1.41 0.00	145.78 -1.92 0.00	138.38 -1.97 0.00	140.53 -1.86 0.00	139.13 -1.68 0.00	136.91 -1.38 0.00	145.75 -1.62 0.00	150.48 -1.67 0.00	163.42 -1.49 0.00	163.77 -0.98 0.00	173.21 -1.21 0.00	116.97 -0.33 -5.81	96.73 -0.27 -7.52	89.86 -0.49 -8.04	88.92 -0.40 -7.97	89.74 -0.25 -7.60	97.11 -0.27 -7.95	148.85 0.00 -5.12	147.86 -0.29 -4.43	122.38 -0.12 -5.59	102.03 -0.29 -6.65	89.95 -0.16 -7.64	91.55 -0.34 -7.08	153.64 -1.40 0.00
ONTARIO___LFGE 23819	157.17 0.94 0.00	147.12 -0.59 0.00	139.37 -0.98 0.00	141.82 -0.57 0.00	140.53 -0.28 0.00	138.29 0.00 0.00	146.78 -0.59 0.00	151.54 -0.61 0.00	164.90 0.00 0.00	164.75 0.00 0.00	174.08 -0.35 0.00	120.21 0.34 -8.38	100.68 0.36 -10.84	93.74 -0.16 -11.59	93.02 0.16 -11.50	93.85 0.50 -10.96	101.52 0.63 -11.47	153.12 2.01 -7.39	151.55 1.44 -6.38	126.61 1.64 -8.07	106.32 1.05 -9.60	94.41 0.91 -11.02	95.36 0.34 -10.22	154.72 -0.31 0.00
ORANGEVILLE_WT_PWR 323706	154.82 -1.41 0.00	144.60 -3.11 0.00	136.27 -4.07 0.00	138.69 -3.70 0.00	137.29 -3.51 0.00	135.25 -3.04 0.00	141.32 -6.05 0.00	145.15 -7.00 0.00	158.14 -6.77 0.00	157.34 -7.41 0.00	165.53 -8.89 0.01	117.75 -5.35 -11.61	100.48 -4.03 -15.02	94.34 -4.03 -16.06	92.97 -4.31 -15.93	93.62 -3.95 -15.18	100.75 -4.56 -15.88	182.97 -5.90 -45.14	159.38 -5.17 -20.82	130.76 -3.04 -16.89	114.64 -2.78 -21.75	95.77 -2.56 -15.84	96.16 -2.80 -14.15	149.76 -5.27 0.00
ORANGEVILLE___ESR 323794	154.82 -1.41 0.00	144.60 -3.11 0.00	136.27 -4.07 0.00	138.69 -3.70 0.00	137.29 -3.51 0.00	135.25 -3.04 0.00	141.32 -6.05 0.00	145.15 -7.00 0.00	158.14 -6.77 0.00	157.34 -7.41 0.00	165.53 -8.89 0.01	117.75 -5.35 -11.61	100.48 -4.03 -15.02	94.34 -4.03 -16.06	92.97 -4.31 -15.93	93.62 -3.95 -15.18	100.75 -4.56 -15.88	182.97 -5.90 -45.14	159.38 -5.17 -20.82	130.76 -3.04 -16.89	114.64 -2.78 -21.75	95.77 -2.56 -15.84	96.16 -2.80 -14.15	149.76 -5.27 0.00
OSWEGATCHIE___HYD 24044	157.48 1.24 0.00	149.03 1.33 0.00	141.75 1.40 0.00	144.24 1.85 0.00	142.36 1.55 0.00	139.68 1.38 0.00	149.87 2.50 0.00	155.19 3.04 0.00	168.03 3.13 0.00	167.05 2.31 0.00	176.69 2.26 0.00	111.94 0.45 0.00	89.84 0.36 0.00	81.98 -0.33 0.00	80.87 -0.49 0.00	81.65 -0.74 0.00	88.98 -0.44 0.00	143.29 -0.43 0.00	142.43 -1.30 0.00	115.74 -1.17 0.00	94.71 -0.96 0.00	82.31 -0.16 0.00	84.63 -0.17 0.00	156.43 1.39 0.00
OSWEGO___5 23606	152.17 -4.06 0.00	143.42 -4.29 0.00	136.14 -4.21 0.00	138.26 -4.13 0.00	136.72 -4.09 0.00	134.57 -3.73 0.00	143.09 -4.28 0.00	147.73 -4.42 0.00	160.29 -4.62 0.00	160.46 -4.28 0.00	169.89 -4.54 0.00	112.97 -2.68 -4.15	92.80 -2.05 -5.37	86.00 -2.05 -5.74	85.02 -2.03 -5.70	85.93 -1.89 -5.43	92.96 -2.15 -5.68	144.22 -3.16 -3.66	143.59 -3.30 -3.16	118.33 -2.57 -4.00	98.23 -2.20 -4.75	86.05 -1.89 -5.46	87.83 -2.04 -5.06	150.85 -4.18 0.00
OSWEGO___6 23613	152.17 -4.06 0.00	143.42 -4.29 0.00	136.14 -4.21 0.00	138.26 -4.13 0.00	136.72 -4.09 0.00	134.57 -3.73 0.00	143.09 -4.28 0.00	147.73 -4.42 0.00	160.29 -4.62 0.00	160.46 -4.28 0.00	169.89 -4.54 0.00	112.97 -2.68 -4.15	92.80 -2.05 -5.37	86.00 -2.05 -5.74	85.02 -2.03 -5.70	85.93 -1.89 -5.43	92.96 -2.15 -5.68	144.22 -3.16 -3.66	143.59 -3.30 -3.16	118.33 -2.57 -4.00	98.23 -2.20 -4.75	86.05 -1.89 -5.46	87.83 -2.04 -5.06	150.85 -4.18 0.00

OUTOKUMPU-AB___DRP 24206	150.45 -5.78 0.00	140.18 -7.53 0.00	132.07 -8.28 0.00	134.56 -7.83 0.00	133.48 -7.33 0.00	131.66 -6.64 0.00	135.57 -11.79 0.00	139.06 -13.09 0.00	152.04 -12.86 0.00	151.08 -13.67 0.00	159.42 -15.00 0.00	112.05 -9.25 -9.81	95.29 -6.89 -12.70	89.38 -6.50 -13.58	88.15 -6.67 -13.47	88.80 -6.43 -12.84	95.34 -7.51 -13.43	106.92 -10.93 25.87	128.94 -10.35 4.44	113.68 -6.90 -3.67	92.19 -6.22 -2.74	89.28 -5.36 -12.16	90.83 -5.94 -11.97	144.49 -10.55 0.00
OXBOW____ 24026	148.42 -7.81 0.00	138.25 -9.46 0.00	130.39 -9.96 0.00	132.70 -9.69 0.00	131.66 -9.15 0.00	129.85 -8.44 0.00	132.93 -14.44 0.00	136.48 -15.67 0.00	149.07 -15.83 0.00	147.94 -16.81 0.00	156.11 -18.31 0.00	109.98 -11.26 -9.74	93.58 -8.50 -12.60	87.89 -7.90 -13.48	86.67 -8.06 -13.37	87.30 -7.83 -12.74	93.63 -9.12 -13.33	106.70 -13.52 23.51	127.32 -12.79 3.62	112.21 -8.77 -4.08	91.25 -7.75 -3.33	87.85 -6.84 -12.22	89.22 -7.46 -11.88	141.70 -13.33 0.00
OXY_CHEM_DSASP 323612	147.95 -8.28 0.00	137.81 -9.89 0.00	129.96 -10.38 0.00	132.14 -10.25 0.00	131.23 -9.58 0.00	129.59 -8.71 0.00	131.74 -15.62 0.00	135.26 -16.89 0.00	147.59 -17.31 0.00	146.46 -18.29 0.00	154.53 -19.89 0.01	108.78 -12.38 -9.67	92.60 -9.39 -12.51	86.96 -8.73 -13.38	85.76 -8.86 -13.27	86.39 -8.65 -12.65	92.64 -10.01 -13.23	105.34 -14.80 23.59	126.17 -13.94 3.62	111.19 -9.82 -4.10	90.41 -8.61 -3.35	87.25 -7.50 -12.27	88.28 -8.31 -11.79	140.45 -14.58 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	147.95 -8.28 0.00	137.81 -9.89 0.00	129.96 -10.38 0.00	132.14 -10.25 0.00	131.23 -9.58 0.00	129.59 -8.71 0.00	131.74 -15.62 0.00	135.26 -16.89 0.00	147.59 -17.31 0.00	146.46 -18.29 0.00	154.53 -19.89 0.01	108.78 -12.38 -9.67	92.60 -9.39 -12.51	86.96 -8.73 -13.38	85.76 -8.86 -13.27	86.39 -8.65 -12.65	92.64 -10.01 -13.23	105.34 -14.80 23.59	126.17 -13.94 3.62	111.19 -9.82 -4.10	90.41 -8.61 -3.35	87.25 -7.50 -12.27	88.28 -8.31 -11.79	140.45 -14.58 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	168.74 12.50 -0.01	159.09 11.37 -0.01	151.02 10.66 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.72 11.35 -0.01	162.50 10.35 0.00	174.79 9.89 0.01	177.60 12.86 0.01	188.89 14.47 0.01	178.98 10.70 -56.78	171.55 8.59 -73.48	169.10 7.98 -78.81	167.67 8.13 -78.18	165.30 8.41 -74.50	176.04 8.67 -77.94	207.74 13.80 -50.22	200.48 13.37 -43.39	182.71 10.99 -54.82	170.65 9.76 -65.22	166.39 8.99 -74.92	163.68 9.41 -69.46	168.83 13.79 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	169.68 13.44 -0.01	159.38 11.67 -0.01	151.31 10.95 -0.01	153.79 11.40 -0.01	152.09 11.27 -0.01	150.05 11.75 -0.01	159.75 12.38 -0.01	163.41 11.26 0.00	175.78 10.88 0.01	178.74 14.00 0.01	190.12 15.70 0.01	178.19 9.92 -56.78	171.37 8.41 -73.48	169.35 8.23 -78.81	168.32 8.79 -78.18	165.88 8.98 -74.50	176.67 9.30 -77.94	210.75 16.81 -50.22	202.50 15.39 -43.39	184.47 12.74 -54.82	172.07 11.19 -65.22	168.29 10.89 -74.92	164.44 10.17 -69.46	170.08 15.03 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	154.04 -2.19 0.00	143.72 -3.98 0.00	135.30 -5.05 0.00	137.69 -4.70 0.00	136.59 -4.22 0.00	134.70 -3.60 0.00	140.29 -7.07 0.00	144.08 -8.07 0.00	157.49 -7.42 0.00	156.52 -8.23 0.00	165.17 -9.25 0.01	116.64 -5.57 -10.72	99.33 -4.03 -13.87	93.27 -3.87 -14.83	92.00 -4.07 -14.71	92.62 -3.79 -14.02	99.71 -4.38 -14.67	185.35 -5.90 -47.52	159.34 -5.61 -21.23	130.31 -3.15 -16.55	114.10 -3.07 -21.50	94.56 -2.64 -14.72	94.99 -2.88 -13.07	149.46 -5.57 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	169.67 13.44 0.00	159.96 12.25 0.00	151.86 11.51 0.00	153.78 11.40 0.00	151.80 10.99 0.00	150.32 12.03 0.00	159.45 12.09 0.00	164.03 11.88 0.00	178.43 13.52 0.00	180.72 15.98 0.00	191.86 17.44 0.00	181.70 12.48 -57.72	174.10 9.93 -74.69	171.85 8.23 -80.49	170.31 8.79 -79.85	167.79 8.98 -76.09	178.96 9.31 -79.61	211.40 16.38 -51.30	203.86 15.81 -44.32	185.76 12.86 -56.00	173.47 11.19 -66.61	168.79 9.81 -76.50	165.57 9.83 -70.93	169.45 14.42 0.00
PEEKSKILL____ 23653	167.00 10.77 0.00	157.45 9.75 0.00	149.47 9.12 0.00	151.22 8.83 0.00	149.54 8.73 0.00	148.38 10.09 0.00	157.09 9.72 0.00	161.43 9.28 0.00	174.80 9.89 0.00	177.11 12.36 0.00	188.20 13.78 0.00	177.86 10.14 -56.22	170.37 8.14 -72.75	167.82 7.49 -78.02	166.24 7.48 -77.41	163.82 7.66 -73.76	174.65 8.05 -77.17	206.66 13.21 -49.73	199.48 12.79 -42.97	181.71 10.53 -54.28	169.33 9.09 -64.57	164.64 8.00 -74.16	161.79 8.22 -68.76	166.51 11.47 0.00
PGE MADISON___WINDPWR 24146	172.00 15.77 0.00	161.14 13.44 0.00	152.55 12.20 0.00	155.77 13.38 0.00	154.04 13.23 0.00	152.26 13.96 0.00	162.69 15.33 0.00	167.83 15.67 0.00	181.39 16.49 0.00	181.88 17.13 0.00	192.39 17.97 0.00	141.97 12.59 -17.88	122.81 10.20 -23.14	115.52 8.48 -24.73	114.35 8.46 -24.54	114.50 8.73 -23.38	124.34 10.46 -24.46	177.74 18.25 -15.76	174.73 17.38 -13.62	148.60 14.49 -17.21	127.32 11.19 -20.47	115.80 9.81 -23.51	115.84 9.24 -21.79	170.07 15.03 0.00
PIERCEFIELD___HYD 23852	155.45 -0.78 0.00	147.26 -0.44 0.00	140.35 0.00 0.00	142.67 0.29 0.00	140.67 -0.14 0.00	137.18 -1.11 0.00	147.96 0.59 0.00	153.52 1.37 0.00	166.07 1.16 0.00	164.42 -0.33 0.00	173.73 -0.69 0.00	108.59 -2.90 0.00	86.80 -2.68 0.00	79.43 -2.88 0.00	77.77 -3.58 0.00	78.27 -4.12 0.00	85.13 -4.29 0.00	136.68 -7.04 0.00	136.54 -7.18 0.00	110.70 -6.20 0.00	90.89 -4.78 0.00	79.26 -3.22 0.00	81.75 -3.05 0.00	153.33 -1.70 0.00
PINELAWN_CC_1 323563	167.95 11.72 0.00	161.14 13.44 0.00	153.25 12.90 0.00	153.64 11.25 0.00	152.49 11.68 0.00	153.10 14.80 0.00	161.21 13.85 0.00	163.57 11.42 0.00	175.96 11.05 0.00	178.92 14.17 0.00	191.00 16.58 0.00	181.33 13.04 -56.80	173.63 10.64 -73.50	171.60 10.45 -78.83	169.89 10.33 -78.21	167.55 10.63 -74.53	178.57 11.18 -77.97	212.93 18.97 -50.24	205.10 17.96 -43.41	186.36 14.61 -54.84	174.11 13.21 -65.24	168.46 11.06 -74.93	165.64 11.37 -69.47	168.68 13.65 0.00
PJM_GEN_HTP_PROXY 323702	167.79 11.56 0.00	158.19 10.49 0.00	150.03 9.68 0.00	151.78 9.40 0.00	150.10 9.29 0.00	149.09 10.79 0.00	157.68 10.31 0.00	161.90 9.75 0.00	175.13 10.23 0.00	177.76 13.01 0.00	189.08 14.65 0.00	179.09 10.81 -56.78	171.63 8.68 -73.47	169.10 7.98 -78.80	167.58 8.06 -78.18	165.21 8.32 -74.50	176.04 8.67 -77.94	208.04 14.09 -50.22	200.62 13.51 -43.39	182.95 11.22 -54.82	170.65 9.76 -65.22	166.04 8.66 -74.90	160.89 8.98 -67.10	169.63 12.24 -2.35
PJM_GEN_KEystone 24065	158.72 2.49 0.00	149.18 1.48 0.00	141.20 0.85 0.00	133.25 0.86 10.00	141.80 0.99 0.00	140.37 2.08 0.00	147.66 0.30 0.00	151.70 -0.46 0.00	164.74 -0.16 0.00	165.74 0.99 0.00	175.47 1.05 0.00	148.42 1.56 -35.37	136.67 1.43 -45.77	132.61 1.24 -49.06	131.25 1.22 -48.68	130.18 1.40 -46.39	139.30 1.34 -48.53	180.24 2.59 -33.92	174.26 2.59 -27.95	154.07 2.57 -34.60	139.15 2.20 -41.28	131.18 1.98 -46.73	127.73 2.03 -40.89	159.09 1.71 -2.35
PJM_GEN_NEPTUNE_PROXY 323594	166.24 10.01 0.00	158.92 11.22 0.00	151.16 10.81 0.00	151.78 9.40 0.00	150.66 9.85 0.00	150.88 12.58 0.00	159.16 11.79 0.00	161.59 9.44 0.00	173.80 8.90 0.00	176.94 12.19 0.00	188.89 14.47 0.00	179.89 11.59 -56.80	172.37 9.39 -73.50	170.19 9.05 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.36 15.23 -43.41	184.13 12.39 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	161.76 9.83 -67.12	168.85 11.47 -2.35

PJM_GEN_VFT_PROXY 323633	167.00 10.77 0.00	157.30 9.60 0.00	149.20 8.85 0.00	150.93 8.54 0.00	149.40 8.59 0.00	148.38 10.09 0.00	156.81 9.44 0.00	161.13 8.97 0.00	174.13 9.23 0.00	176.77 12.02 0.00	188.20 13.78 0.00	178.65 10.37 -56.79	171.37 8.41 -73.48	168.78 7.66 -78.81	167.35 7.81 -78.18	164.89 7.99 -74.51	175.69 8.32 -77.95	207.32 13.37 -50.23	200.06 12.94 -43.40	182.37 10.64 -54.83	170.36 9.47 -65.22	165.80 8.42 -74.91	160.64 8.74 -67.10	169.01 11.63 -2.35
PLEASANTVLY___LBMP 24000	167.00 10.77 0.00	157.60 9.90 0.00	149.61 9.26 0.00	151.51 9.12 0.00	149.83 9.02 0.00	148.67 10.38 0.00	157.39 10.03 0.00	161.59 9.44 0.00	175.13 10.23 0.00	177.26 12.51 0.00	188.04 13.61 0.00	180.46 9.92 -59.05	173.85 7.96 -76.41	171.48 7.25 -81.92	169.95 7.32 -81.27	167.26 7.42 -77.45	178.32 7.87 -81.03	208.72 12.79 -52.21	201.33 12.50 -45.11	184.19 10.29 -56.99	172.17 8.70 -67.80	168.02 7.67 -77.87	164.89 7.89 -72.20	166.51 11.47 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	167.95 11.72 0.00	158.35 10.64 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.35 10.20 0.00	175.79 10.88 0.00	178.26 13.51 0.00	189.24 14.82 0.00	179.51 10.81 -57.21	172.28 8.77 -74.02	169.68 7.98 -79.39	168.17 8.06 -78.76	165.60 8.16 -75.06	176.53 8.59 -78.52	208.41 14.09 -50.60	201.10 13.66 -43.72	183.36 11.22 -55.23	171.03 9.66 -65.70	166.44 8.50 -75.46	163.50 8.74 -69.96	167.44 12.41 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	168.88 12.65 0.00	159.37 11.67 0.00	151.30 10.95 0.00	153.07 10.68 0.00	151.51 10.70 0.00	150.32 12.03 0.00	159.16 11.79 0.00	163.57 11.42 0.00	177.60 12.70 0.00	179.58 14.83 0.00	190.46 16.04 0.00	181.70 11.38 -58.83	174.64 9.03 -76.12	173.21 8.31 -82.59	171.59 8.30 -81.93	169.04 8.57 -78.08	180.32 9.21 -81.68	211.58 15.23 -52.63	204.01 14.81 -45.48	186.52 12.16 -57.45	174.26 10.24 -68.35	169.89 8.91 -78.50	166.66 9.08 -72.78	168.51 13.48 0.00
POLETTI____ 23519	167.79 11.56 0.00	158.19 10.49 0.00	150.03 9.68 0.00	151.78 9.40 0.00	150.24 9.44 0.00	149.09 10.79 0.00	157.68 10.31 0.00	161.90 9.75 0.00	174.80 9.89 0.00	177.61 12.86 0.00	188.73 14.31 0.00	178.98 10.70 -56.79	171.55 8.59 -73.48	169.02 7.90 -78.81	167.59 8.06 -78.18	165.14 8.24 -74.51	175.96 8.59 -77.95	207.75 13.80 -50.23	200.49 13.37 -43.40	182.72 10.99 -54.83	170.65 9.76 -65.22	166.04 8.66 -74.91	163.24 8.98 -69.45	167.13 12.10 0.00
PORT_JEFF_3 23555	166.86 10.63 0.00	161.14 13.44 0.00	153.40 13.05 0.00	153.21 10.82 0.00	152.36 11.55 0.00	153.37 15.08 0.00	161.21 13.85 0.00	162.80 10.65 0.00	174.13 9.23 0.00	177.43 12.69 0.00	188.89 14.47 0.00	180.45 12.15 -56.80	173.00 10.02 -73.50	171.34 10.20 -78.83	169.48 9.92 -78.20	167.21 10.30 -74.53	177.85 10.46 -77.97	211.63 17.67 -50.24	203.80 16.66 -43.41	185.30 13.55 -54.84	173.63 12.73 -65.24	168.12 10.72 -74.93	165.38 11.11 -69.47	167.59 12.55 0.00
PORT_JEFF_4 23616	166.86 10.63 0.00	161.14 13.44 0.00	153.40 13.05 0.00	153.21 10.82 0.00	152.36 11.55 0.00	153.37 15.08 0.00	161.21 13.85 0.00	162.80 10.65 0.00	174.13 9.23 0.00	177.43 12.69 0.00	188.89 14.47 0.00	180.45 12.15 -56.80	173.00 10.02 -73.50	171.34 10.20 -78.83	169.48 9.92 -78.20	167.21 10.30 -74.53	177.85 10.46 -77.97	211.63 17.67 -50.24	203.80 16.66 -43.41	185.30 13.55 -54.84	173.63 12.73 -65.24	168.12 10.72 -74.93	165.38 11.11 -69.47	167.59 12.55 0.00
PORT_JEFF_IC 23713	167.16 10.93 0.00	161.58 13.88 0.00	153.69 13.34 0.00	153.50 11.11 0.00	152.64 11.83 0.00	153.78 15.49 0.00	161.51 14.15 0.00	163.11 10.96 0.00	174.63 9.73 0.00	177.93 13.18 0.00	189.59 15.17 0.00	180.78 12.48 -56.80	173.27 10.29 -73.50	171.59 10.45 -78.83	169.72 10.17 -78.21	167.55 10.63 -74.53	178.21 10.82 -77.97	212.22 18.25 -50.24	204.52 17.38 -43.41	185.77 14.02 -54.84	174.01 13.11 -65.24	168.38 10.97 -74.93	165.64 11.37 -69.47	168.06 13.02 0.00
PPL PILGRIM_ST_GT1 24216	168.10 11.87 0.00	161.74 14.04 0.00	153.82 13.48 0.00	154.20 11.81 0.00	153.20 12.39 0.00	154.05 15.76 0.00	162.10 14.73 0.00	164.33 12.18 0.00	176.45 11.54 -0.01	179.59 14.83 -0.01	191.54 17.10 -0.01	181.90 13.60 -56.81	174.17 11.18 -73.51	172.10 10.95 -78.84	170.30 10.74 -78.21	167.97 11.04 -74.53	178.76 11.36 -77.97	213.24 19.27 -50.25	205.40 18.25 -43.42	186.48 14.73 -54.85	174.31 13.39 -65.25	168.72 11.30 -74.94	166.15 11.87 -69.48	169.30 14.25 -0.01
PPL PILGRIM_ST_GT2 24217	168.10 11.87 0.00	161.74 14.04 0.00	153.82 13.48 0.00	154.20 11.81 0.00	153.20 12.39 0.00	154.05 15.76 0.00	162.10 14.73 0.00	164.33 12.18 0.00	176.45 11.54 -0.01	179.59 14.83 -0.01	191.54 17.10 -0.01	181.90 13.60 -56.81	174.17 11.18 -73.51	172.10 10.95 -78.84	170.30 10.74 -78.21	167.97 11.04 -74.53	178.76 11.36 -77.97	213.24 19.27 -50.25	205.40 18.25 -43.42	186.48 14.73 -54.85	174.31 13.39 -65.25	168.72 11.30 -74.94	166.15 11.87 -69.48	169.30 14.25 -0.01
PPL_SHRM_GT3 24213	168.26 12.03 0.00	162.78 15.07 0.00	154.81 14.46 0.00	154.20 11.81 0.00	153.34 12.53 0.00	154.74 16.45 0.00	162.40 15.04 0.00	164.33 12.18 0.00	176.27 11.37 0.00	179.74 14.99 0.00	191.34 16.91 0.00	181.78 13.48 -56.80	173.98 11.00 -73.50	172.42 11.28 -78.83	170.46 10.90 -78.21	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.30 15.55 -54.84	175.16 14.26 -65.24	169.29 11.88 -74.93	166.49 12.21 -69.47	169.45 14.42 0.00
PPL_SHRM_GT4 24214	168.26 12.03 0.00	162.78 15.07 0.00	154.81 14.46 0.00	154.20 11.81 0.00	153.34 12.53 0.00	154.74 16.45 0.00	162.40 15.04 0.00	164.33 12.18 0.00	176.27 11.37 0.00	179.74 14.99 0.00	191.34 16.91 0.00	181.78 13.48 -56.80	173.98 11.00 -73.50	172.42 11.28 -78.83	170.46 10.90 -78.21	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.30 15.55 -54.84	175.16 14.26 -65.24	169.29 11.88 -74.93	166.49 12.21 -69.47	169.45 14.42 0.00
PROJECT___ORANGE 1 24174	153.89 -2.34 0.00	145.05 -2.65 0.00	137.54 -2.81 0.00	139.68 -2.71 0.00	138.28 -2.53 0.00	136.22 -2.07 0.00	144.72 -2.65 0.00	149.42 -2.73 0.00	162.26 -2.64 0.00	162.60 -2.15 0.00	171.98 -2.44 0.00	115.30 -1.22 -5.04	95.10 -0.89 -6.52	88.29 -0.98 -6.96	87.29 -0.97 -6.91	88.07 -0.90 -6.58	95.33 -0.98 -6.89	147.01 -1.15 -4.44	146.12 -1.44 -3.84	120.81 -0.94 -4.85	100.47 -0.96 -5.76	88.27 -0.82 -6.62	89.93 -1.01 -6.14	152.55 -2.49 0.00
PROJECT___ORANGE 2 24166	153.89 -2.34 0.00	145.05 -2.65 0.00	137.54 -2.81 0.00	139.68 -2.71 0.00	138.28 -2.53 0.00	136.22 -2.07 0.00	144.72 -2.65 0.00	149.42 -2.73 0.00	162.26 -2.64 0.00	162.60 -2.15 0.00	171.98 -2.44 0.00	115.30 -1.22 -5.04	95.10 -0.89 -6.52	88.29 -0.98 -6.96	87.29 -0.97 -6.91	88.07 -0.90 -6.58	95.33 -0.98 -6.89	147.01 -1.15 -4.44	146.12 -1.44 -3.84	120.81 -0.94 -4.85	100.47 -0.96 -5.76	88.27 -0.82 -6.62	89.93 -1.01 -6.14	152.55 -2.49 0.00
PYRITES___HYD 24023	157.33 1.10 0.00	148.88 1.18 0.00	141.90 1.55 0.00	144.53 2.14 0.00	142.36 1.55 0.00	138.85 0.56 0.00	149.87 2.50 0.00	155.65 3.50 0.00	168.37 3.47 0.00	166.73 1.98 0.00	176.17 1.74 0.00	110.16 -1.33 0.00	88.14 -1.34 0.00	80.58 -1.73 0.00	79.32 -2.03 0.00	79.84 -2.55 0.00	86.92 -2.50 0.00	139.70 -4.02 0.00	139.12 -4.60 0.00	112.93 -3.98 0.00	92.41 -3.25 0.00	80.50 -1.98 0.00	82.86 -1.95 0.00	155.34 0.31 0.00

RAMAPO____LBMP 323565	165.92 9.69 0.00	156.57 8.86 0.00	148.63 8.28 0.00	150.36 7.97 0.00	148.69 7.88 0.00	147.56 9.27 0.00	156.36 8.99 0.00	160.51 8.36 0.00	173.97 9.06 0.00	176.11 11.36 0.00	186.99 12.57 0.00	175.54 9.37 -54.68	167.76 7.52 -70.76	165.03 6.83 -75.90	163.56 6.91 -75.29	161.23 7.09 -71.75	171.91 7.42 -75.06	204.30 12.21 -48.37	197.30 11.79 -41.79	179.40 9.70 -52.80	166.90 8.42 -62.81	162.04 7.43 -72.14	159.23 7.54 -66.88	165.42 10.39 0.00
RANKINE____ 23646	153.42 -2.81 0.00	142.97 -4.73 0.00	134.73 -5.62 0.00	137.27 -5.12 0.00	136.02 -4.79 0.00	134.15 -4.15 0.00	139.41 -7.96 0.00	143.17 -8.98 0.00	156.32 -8.58 0.00	155.36 -9.38 0.00	163.77 -10.65 0.01	115.55 -6.47 -10.52	98.44 -4.66 -13.62	92.43 -4.45 -14.56	91.08 -4.72 -14.45	91.79 -4.37 -13.77	98.64 -5.19 -14.40	199.02 -7.32 -62.62	163.28 -6.75 -26.31	131.65 -4.09 -18.85	116.79 -3.83 -24.95	93.78 -3.39 -14.69	93.99 -3.64 -12.83	148.37 -6.66 0.00
RAVENSWOOD_GT2_1 24244	168.10 11.87 0.00	158.48 10.78 0.00	150.32 9.97 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.46	167.59 12.55 0.00
RAVENSWOOD_GT2_2 24245	168.10 11.87 0.00	158.48 10.78 0.00	150.32 9.97 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.46	167.59 12.55 0.00
RAVENSWOOD_GT2_3 24246	168.10 11.87 0.00	158.48 10.78 0.00	150.46 10.11 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.49 11.20 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.24 14.82 0.00	179.32 11.04 -56.79	171.83 8.86 -73.48	169.27 8.15 -78.81	167.75 8.21 -78.19	165.39 8.49 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.92 13.80 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.30 8.91 -74.91	163.42 9.16 -69.46	167.59 12.55 0.00
RAVENSWOOD_GT2_4 24247	168.10 11.87 0.00	158.48 10.78 0.00	150.46 10.11 0.00	152.08 9.69 0.00	150.52 9.71 0.00	149.49 11.20 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.24 14.82 0.00	179.32 11.04 -56.79	171.83 8.86 -73.48	169.27 8.15 -78.81	167.75 8.21 -78.19	165.39 8.49 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.92 13.80 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.30 8.91 -74.91	163.42 9.16 -69.46	167.59 12.55 0.00
RAVENSWOOD_GT3_1 24248	168.10 11.87 0.00	158.48 10.78 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.46	167.59 12.55 0.00
RAVENSWOOD_GT3_2 24249	168.10 11.87 0.00	158.48 10.78 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.46	167.59 12.55 0.00
RAVENSWOOD_GT3_3 24250	168.26 12.03 0.00	158.63 10.93 0.00	150.46 10.11 0.00	152.21 9.82 0.00	150.52 9.71 0.00	149.49 11.20 0.00	158.12 10.75 0.00	162.35 10.20 0.00	175.62 10.71 0.00	178.26 13.51 0.00	189.43 15.00 0.00	179.43 11.15 -56.79	171.91 8.95 -73.48	169.35 8.23 -78.81	167.84 8.30 -78.19	165.47 8.57 -74.51	176.32 8.94 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	170.93 10.04 -65.23	166.38 8.99 -74.91	163.50 9.24 -69.46	167.75 12.72 0.00
RAVENSWOOD_GT3_4 24251	168.26 12.03 0.00	158.63 10.93 0.00	150.46 10.11 0.00	152.21 9.82 0.00	150.52 9.71 0.00	149.49 11.20 0.00	158.12 10.75 0.00	162.35 10.20 0.00	175.62 10.71 0.00	178.26 13.51 0.00	189.43 15.00 0.00	179.43 11.15 -56.79	171.91 8.95 -73.48	169.35 8.23 -78.81	167.84 8.30 -78.19	165.47 8.57 -74.51	176.32 8.94 -77.95	208.32 14.37 -50.23	201.06 13.94 -43.40	183.20 11.46 -54.83	170.93 10.04 -65.23	166.38 8.99 -74.91	163.50 9.24 -69.46	167.75 12.72 0.00
RAVENSWOOD_GT_1 23729	169.05 12.81 -0.01	159.38 11.67 -0.01	151.17 10.81 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.20 11.90 -0.01	158.88 11.50 -0.01	162.95 10.80 0.00	175.79 10.88 0.00	178.59 13.84 0.00	198.07 15.35 -8.30	179.54 11.26 -56.79	172.10 9.13 -73.48	169.52 8.40 -78.81	169.47 8.54 -79.58	169.49 8.82 -78.28	199.15 9.13 -100.60	236.19 14.67 -77.80	226.76 14.23 -68.81	192.86 11.69 -64.27	176.40 10.34 -70.39	183.86 9.32 -92.07	165.89 9.66 -71.42	168.52 13.48 -0.01
RAVENSWOOD_GT_10 24258	168.10 11.87 0.00	158.34 10.64 0.00	150.31 9.97 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.45	167.58 12.55 0.00
RAVENSWOOD_GT_11 24259	168.10 11.87 0.00	158.34 10.64 0.00	150.31 9.97 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.45	167.58 12.55 0.00
RAVENSWOOD_GT_4 24252	167.95 11.72 0.01	158.34 10.64 0.01	150.16 9.82 0.01	151.93 9.54 0.01	150.24 9.44 0.01	149.21 10.92 0.01	157.82 10.46 0.01	162.03 9.88 0.00	175.30 10.40 0.00	177.93 13.18 0.00	195.40 14.65 -6.32	179.22 10.93 -56.79	171.74 8.77 -73.48	169.20 8.07 -78.81	168.74 8.13 -79.25	168.09 8.32 -77.38	193.29 8.67 -95.20	229.04 14.09 -71.22	220.13 13.66 -62.75	190.15 11.22 -62.02	174.69 9.86 -69.16	179.18 8.74 -87.96	164.82 9.08 -70.94	167.44 12.41 0.01
RAVENSWOOD_GT_5 24254	167.95 11.72 0.01	158.34 10.64 0.01	150.16 9.82 0.01	151.93 9.54 0.01	150.24 9.44 0.01	149.21 10.92 0.01	157.82 10.46 0.01	162.03 9.88 0.00	175.30 10.40 0.00	177.93 13.18 0.00	195.40 14.65 -6.32	179.22 10.93 -56.79	171.74 8.77 -73.48	169.20 8.07 -78.81	168.74 8.13 -79.25	168.09 8.32 -77.38	193.29 8.67 -95.20	229.04 14.09 -71.22	220.13 13.66 -62.75	190.15 11.22 -62.02	174.69 9.86 -69.16	179.18 8.74 -87.96	164.82 9.08 -70.94	167.44 12.41 0.01

RAVENSWOOD_GT_6 24253	167.95 11.72 0.01	158.34 10.64 0.01	150.16 9.82 0.01	151.93 9.54 0.01	150.24 9.44 0.01	149.21 10.92 0.01	157.82 10.46 0.01	162.03 9.88 0.00	175.30 10.40 0.00	177.93 13.18 0.00	195.40 14.65 -6.32	179.22 10.93 -56.79	171.74 8.77 -73.48	169.20 8.07 -78.81	168.74 8.13 -79.25	168.09 8.32 -77.38	193.29 8.67 -95.20	229.04 14.09 -71.22	220.13 13.66 -62.75	190.15 11.22 -62.02	174.69 9.86 -69.16	179.18 8.74 -87.96	164.82 9.08 -70.94	167.44 12.41 0.01
RAVENSWOOD_GT_7 24255	167.95 11.72 0.01	158.34 10.64 0.01	150.16 9.82 0.01	151.93 9.54 0.01	150.24 9.44 0.01	149.21 10.92 0.01	157.82 10.46 0.01	162.03 9.88 0.00	175.30 10.40 0.00	177.93 13.18 0.00	195.40 14.65 -6.32	179.22 10.93 -56.79	171.74 8.77 -73.48	169.20 8.07 -78.81	168.74 8.13 -79.25	168.09 8.32 -77.38	193.29 8.67 -95.20	229.04 14.09 -71.22	220.13 13.66 -62.75	190.15 11.22 -62.02	174.69 9.86 -69.16	179.18 8.74 -87.96	164.82 9.08 -70.94	167.44 12.41 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	168.10 11.87 0.00	158.34 10.64 0.00	150.31 9.97 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.45	167.58 12.55 0.00
RAVENSWOOD_GT_9 24257	168.10 11.87 0.00	158.34 10.64 0.00	150.31 9.97 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.20 8.07 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.78 13.66 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.45	167.58 12.55 0.00
RAVENSWOOD___1 23533	168.89 12.65 -0.01	159.24 11.53 -0.01	151.02 10.66 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.05 11.75 -0.01	158.72 11.35 -0.01	162.80 10.65 0.00	175.62 10.71 0.00	178.41 13.67 0.00	189.78 15.35 0.00	179.54 11.26 -56.79	172.00 9.03 -73.48	169.52 8.40 -78.81	168.08 8.54 -78.19	165.72 8.82 -74.51	176.50 9.13 -77.95	208.46 14.51 -50.23	201.22 14.09 -43.40	183.42 11.69 -54.83	171.13 10.24 -65.23	166.72 9.32 -74.92	163.85 9.58 -69.46	168.38 13.33 -0.01
RAVENSWOOD___2 23534	168.89 12.65 -0.01	159.24 11.53 -0.01	151.02 10.66 -0.01	152.79 10.39 -0.01	151.24 10.42 -0.01	150.05 11.75 -0.01	158.72 11.35 -0.01	162.80 10.65 0.00	175.62 10.71 0.00	178.41 13.67 0.00	189.78 15.35 0.00	179.54 11.26 -56.79	172.00 9.03 -73.48	169.52 8.40 -78.81	168.08 8.54 -78.19	165.72 8.82 -74.51	176.50 9.13 -77.95	208.46 14.51 -50.23	201.22 14.09 -43.40	183.31 11.58 -54.83	171.13 10.24 -65.23	166.63 9.24 -74.92	163.85 9.58 -69.46	168.38 13.33 -0.01
RAVENSWOOD___3 23535	168.10 11.87 0.00	158.48 10.78 0.00	150.32 9.97 0.00	152.08 9.69 0.00	150.39 9.58 0.00	149.36 11.07 0.00	157.98 10.62 0.00	162.19 10.04 0.00	175.30 10.40 0.00	177.93 13.18 0.00	189.24 14.82 0.00	179.22 10.93 -56.79	171.83 8.86 -73.48	169.27 8.15 -78.81	167.75 8.21 -78.19	165.31 8.41 -74.51	176.14 8.77 -77.95	208.18 14.23 -50.23	200.92 13.80 -43.40	183.07 11.34 -54.83	170.84 9.95 -65.23	166.22 8.83 -74.91	163.42 9.16 -69.46	167.59 12.55 0.00
RAVENSWOOD___4 23820	168.74 12.50 -0.01	159.09 11.37 -0.01	151.02 10.66 -0.01	152.65 10.26 -0.01	151.09 10.27 -0.01	150.05 11.75 -0.01	158.57 11.19 -0.01	162.80 10.65 0.00	175.47 10.56 0.00	178.26 13.51 0.00	181.42 15.17 8.17	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	166.63 8.46 -76.82	161.92 8.73 -70.80	154.10 9.03 -55.65	181.17 14.37 -23.08	176.20 14.09 -18.38	174.01 11.58 -45.53	166.04 10.24 -60.13	149.75 9.24 -58.04	161.92 9.58 -67.54	168.38 13.33 -0.01
RCPL_TRUST___DRP 24196	167.95 11.72 0.00	158.35 10.64 0.00	150.17 9.82 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.22 10.92 0.00	157.83 10.46 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.24 14.82 0.00	179.21 10.93 -56.78	171.82 8.86 -73.47	169.26 8.15 -78.80	167.74 8.21 -78.18	165.30 8.41 -74.50	176.13 8.77 -77.94	208.18 14.23 -50.22	200.92 13.80 -43.39	183.06 11.34 -54.82	170.83 9.95 -65.22	166.21 8.83 -74.90	163.41 9.16 -69.45	167.59 12.55 0.00
RED___ROCHESTER 323720	154.36 -1.87 0.00	145.05 -2.65 0.00	137.26 -3.09 0.00	139.39 -3.00 0.00	137.99 -2.82 0.00	136.08 -2.22 0.00	143.39 -3.97 0.00	147.89 -4.26 0.00	161.28 -3.63 0.00	161.28 -3.47 0.00	170.59 -3.84 0.00	116.41 -2.00 -6.92	97.10 -1.34 -8.96	90.57 -1.32 -9.58	89.23 -1.63 -9.50	90.12 -1.32 -9.05	97.20 -1.70 -9.47	143.57 -1.87 -1.72	145.76 -1.72 -3.76	122.13 -0.70 -5.92	101.74 -0.77 -6.84	90.33 -1.15 -9.00	91.72 -1.52 -8.44	151.77 -3.26 0.00
RENSSELAER___COGEN 23796	165.76 9.53 0.00	156.27 8.56 0.00	148.77 8.42 0.00	150.64 8.26 0.00	148.97 8.16 0.00	147.56 9.27 0.00	155.02 7.66 0.00	159.30 7.15 0.00	172.66 7.75 0.00	173.47 8.73 0.00	183.66 9.24 0.00	192.88 6.46 -74.93	191.62 5.19 -96.95	189.49 4.77 -102.41	187.50 4.55 -101.60	183.91 4.69 -96.82	195.81 5.09 -101.29	217.32 8.33 -65.27	208.45 8.33 -56.39	195.05 6.90 -71.25	185.97 5.55 -84.75	184.52 4.70 -97.34	180.06 5.00 -90.25	165.26 10.23 0.00
REVERE_CPPR_DRP 24186	162.49 6.26 0.00	152.87 5.17 0.00	145.26 4.91 0.00	147.94 5.55 0.00	146.45 5.64 0.00	144.24 5.94 0.00	154.15 6.78 0.00	159.15 7.00 0.00	172.33 7.43 0.00	172.33 7.58 0.00	181.92 7.50 0.00	118.63 5.35 -1.79	96.18 4.38 -2.31	88.71 3.95 -2.45	87.52 3.74 -2.43	88.91 4.20 -2.32	96.76 4.92 -2.42	153.47 8.19 -1.56	152.68 7.61 -1.35	124.80 6.19 -1.70	102.38 4.69 -2.03	89.01 4.20 -2.33	90.86 3.90 -2.16	161.54 6.51 0.00
RIVERBAY____ 323610	169.68 13.44 -0.01	159.38 11.67 -0.01	151.31 10.95 -0.01	153.79 11.40 -0.01	152.09 11.27 -0.01	150.05 11.75 -0.01	159.75 12.38 -0.01	163.41 11.26 0.00	175.78 10.88 0.01	178.74 14.00 0.01	190.12 15.70 0.01	178.19 9.92 -56.78	171.37 8.41 -73.48	169.35 8.23 -78.81	168.32 8.79 -78.18	165.88 8.98 -74.50	176.67 9.30 -77.94	210.75 16.81 -50.22	202.50 15.39 -43.39	184.47 12.74 -54.82	172.07 11.19 -65.22	168.29 10.89 -74.92	164.44 10.17 -69.46	170.08 15.03 -0.01
ROARING___BROOK_WT_PWR 323790	151.23 -5.01 0.00	147.41 -0.29 0.00	140.07 -0.28 0.00	142.25 -0.14 0.00	140.53 -0.28 0.00	137.88 -0.41 0.00	147.22 -0.15 0.00	152.00 -0.15 0.00	164.74 -0.16 0.00	164.42 -0.33 0.00	174.08 -0.35 0.00	107.94 -0.33 3.22	85.05 -0.27 4.17	77.46 -0.33 4.52	76.62 -0.24 4.49	77.79 -0.33 4.28	84.68 -0.27 4.47	140.41 -0.43 2.88	140.66 -0.57 2.49	113.18 -0.58 3.15	91.45 -0.48 3.74	77.85 -0.33 4.30	80.48 -0.34 3.99	154.57 -0.46 0.00
ROCHESTER_9_IC 23652	153.73 -2.51 0.00	144.45 -3.25 0.00	136.70 -3.65 0.00	138.84 -3.55 0.00	137.58 -3.23 0.00	135.53 -2.76 0.00	142.80 -4.57 0.00	147.28 -4.87 0.00	160.46 -4.44 0.00	160.46 -4.28 0.00	169.73 -4.70 0.00	115.85 -2.56 -6.92	96.56 -1.88 -8.96	90.15 -1.73 -9.58	88.82 -2.03 -9.50	89.71 -1.73 -9.05	96.75 -2.15 -9.47	142.70 -2.74 -1.72	144.90 -2.58 -3.76	121.31 -1.52 -5.92	101.08 -1.43 -6.84	89.91 -1.57 -9.00	91.38 -1.87 -8.44	151.31 -3.72 0.00

ROSETON___1 23587	166.54 10.31 0.00	157.02 9.31 0.00	149.05 8.70 0.00	150.93 8.54 0.00	149.26 8.45 0.00	148.11 9.82 0.00	156.81 9.44 0.00	160.97 8.82 0.00	174.47 9.56 0.00	176.45 11.70 0.00	187.15 12.73 0.00	177.77 9.37 -56.91	170.64 7.52 -73.64	168.11 6.83 -78.97	166.61 6.91 -78.35	164.14 7.09 -74.66	174.87 7.33 -78.11	205.98 11.92 -50.33	198.85 11.64 -43.49	181.43 9.59 -54.94	169.34 8.32 -65.36	164.80 7.26 -75.06	161.94 7.54 -69.60	165.88 10.85 0.00
ROSETON___2 23588	166.54 10.31 0.00	157.02 9.31 0.00	149.05 8.70 0.00	150.93 8.54 0.00	149.26 8.45 0.00	148.11 9.82 0.00	156.81 9.44 0.00	160.97 8.82 0.00	174.47 9.56 0.00	176.45 11.70 0.00	187.15 12.73 0.00	177.77 9.37 -56.91	170.64 7.52 -73.64	168.11 6.83 -78.97	166.61 6.91 -78.35	164.14 7.09 -74.66	174.87 7.33 -78.11	205.98 11.92 -50.33	198.85 11.64 -43.49	181.43 9.59 -54.94	169.34 8.32 -65.36	164.80 7.26 -75.06	161.94 7.54 -69.60	165.88 10.85 0.00
RUSSELL___1 23602	154.36 -1.87 0.00	145.05 -2.65 0.00	137.26 -3.09 0.00	139.39 -3.00 0.00	137.99 -2.82 0.00	136.08 -2.22 0.00	143.39 -3.97 0.00	147.89 -4.26 0.00	161.28 -3.63 0.00	161.28 -3.47 0.00	170.59 -3.84 0.00	116.41 -2.00 -6.92	97.10 -1.34 -8.96	90.57 -1.32 -9.58	89.23 -1.63 -9.50	90.12 -1.32 -9.05	97.20 -1.70 -9.47	143.57 -1.87 -1.72	145.76 -1.72 -3.76	122.13 -0.70 -5.92	101.74 -0.77 -6.84	90.33 -1.15 -9.00	91.72 -1.52 -8.44	151.77 -3.26 0.00
RUSSELL___2 23532	154.36 -1.87 0.00	145.05 -2.65 0.00	137.26 -3.09 0.00	139.39 -3.00 0.00	137.99 -2.82 0.00	136.08 -2.22 0.00	143.39 -3.97 0.00	147.89 -4.26 0.00	161.28 -3.63 0.00	161.28 -3.47 0.00	170.59 -3.84 0.00	116.41 -2.00 -6.92	97.10 -1.34 -8.96	90.57 -1.32 -9.58	89.23 -1.63 -9.50	90.12 -1.32 -9.05	97.20 -1.70 -9.47	143.57 -1.87 -1.72	145.76 -1.72 -3.76	122.13 -0.70 -5.92	101.74 -0.77 -6.84	90.33 -1.15 -9.00	91.72 -1.52 -8.44	151.77 -3.26 0.00
RUSSELL___3 23549	154.36 -1.87 0.00	145.05 -2.65 0.00	137.26 -3.09 0.00	139.39 -3.00 0.00	137.99 -2.82 0.00	136.08 -2.22 0.00	143.39 -3.97 0.00	147.89 -4.26 0.00	161.28 -3.63 0.00	161.28 -3.47 0.00	170.59 -3.84 0.00	116.41 -2.00 -6.92	97.10 -1.34 -8.96	90.57 -1.32 -9.58	89.23 -1.63 -9.50	90.12 -1.32 -9.05	97.20 -1.70 -9.47	143.57 -1.87 -1.72	145.76 -1.72 -3.76	122.13 -0.70 -5.92	101.74 -0.77 -6.84	90.33 -1.15 -9.00	91.72 -1.52 -8.44	151.77 -3.26 0.00
RUSSELL___4 23556	154.36 -1.87 0.00	145.05 -2.65 0.00	137.26 -3.09 0.00	139.39 -3.00 0.00	137.99 -2.82 0.00	136.08 -2.22 0.00	143.39 -3.97 0.00	147.89 -4.26 0.00	161.28 -3.63 0.00	161.28 -3.47 0.00	170.59 -3.84 0.00	116.41 -2.00 -6.92	97.10 -1.34 -8.96	90.57 -1.32 -9.58	89.23 -1.63 -9.50	90.12 -1.32 -9.05	97.20 -1.70 -9.47	143.57 -1.87 -1.72	145.76 -1.72 -3.76	122.13 -0.70 -5.92	101.74 -0.77 -6.84	90.33 -1.15 -9.00	91.72 -1.52 -8.44	151.77 -3.26 0.00
RUSSELL___STATION 23914	154.36 -1.87 0.00	145.05 -2.65 0.00	137.26 -3.09 0.00	139.39 -3.00 0.00	137.99 -2.82 0.00	136.08 -2.22 0.00	143.39 -3.97 0.00	147.89 -4.26 0.00	161.28 -3.63 0.00	161.28 -3.47 0.00	170.59 -3.84 0.00	116.41 -2.00 -6.92	97.10 -1.34 -8.96	90.57 -1.32 -9.58	89.23 -1.63 -9.50	90.12 -1.32 -9.05	97.20 -1.70 -9.47	143.57 -1.87 -1.72	145.76 -1.72 -3.76	122.13 -0.70 -5.92	101.74 -0.77 -6.84	90.33 -1.15 -9.00	91.72 -1.52 -8.44	151.77 -3.26 0.00
S SALMON___HYD 24043	155.30 -0.93 0.00	146.37 -1.33 0.00	138.95 -1.40 0.00	141.25 -1.14 0.00	139.68 -1.13 0.00	137.61 -0.69 0.00	146.34 -1.02 0.00	150.93 -1.22 0.00	163.76 -1.15 0.00	163.93 -0.82 0.00	173.73 -0.69 0.00	115.47 0.11 -3.87	94.84 0.36 -5.00	87.57 -0.08 -5.34	86.73 0.08 -5.30	87.52 0.08 -5.05	95.07 0.36 -5.28	148.00 0.87 -3.40	146.81 0.14 -2.94	120.85 0.23 -3.72	100.09 0.00 -4.42	87.64 0.08 -5.08	89.51 0.00 -4.71	154.42 -0.62 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	151.08 -5.15 0.00	140.76 -6.94 0.00	132.77 -7.58 0.00	135.13 -7.26 0.00	134.05 -6.76 0.00	132.07 -6.22 0.00	136.75 -10.61 0.00	140.44 -11.71 0.00	153.36 -11.55 0.00	152.22 -12.53 0.00	160.63 -13.78 0.01	113.23 -8.36 -10.10	96.38 -6.17 -13.07	90.44 -5.84 -13.97	89.19 -6.02 -13.86	89.83 -5.77 -13.21	96.54 -6.71 -13.82	187.12 -9.92 -53.32	157.19 -9.49 -22.95	127.73 -6.20 -17.03	112.39 -5.64 -22.36	91.60 -4.95 -14.07	91.94 -5.18 -12.31	145.74 -9.30 0.00
SELKIRK___I 23801	164.04 7.81 0.00	154.79 7.09 0.00	147.22 6.88 0.00	149.08 6.69 0.00	147.57 6.76 0.00	145.90 7.60 0.00	154.15 6.78 0.00	158.39 6.24 0.00	171.67 6.76 0.00	172.33 7.58 0.00	182.45 8.03 0.00	185.13 5.57 -68.07	182.11 4.56 -88.07	180.84 4.28 -94.25	179.00 4.15 -93.50	175.69 4.20 -89.10	187.20 4.56 -93.22	211.26 7.47 -60.06	203.24 7.61 -51.90	188.66 6.19 -65.57	178.64 4.97 -78.00	176.35 4.29 -89.58	172.35 4.49 -83.06	163.71 8.68 0.00
SELKIRK___II 23799	164.97 8.74 0.00	155.68 7.97 0.00	147.92 7.57 0.00	149.93 7.54 0.00	148.27 7.46 0.00	146.73 8.44 0.00	154.73 7.37 0.00	159.15 7.00 0.00	172.33 7.43 0.00	173.31 8.56 0.00	183.49 9.06 0.00	191.17 6.35 -73.33	189.55 5.19 -94.88	187.66 4.69 -100.66	185.76 4.55 -99.86	182.25 4.69 -95.16	194.07 5.09 -99.55	216.06 8.19 -64.15	207.48 8.33 -55.43	193.71 6.78 -70.03	184.52 5.55 -83.30	182.85 4.70 -95.67	178.42 4.92 -88.70	164.33 9.30 0.00
SENECA OSWGO___HYD 24041	152.79 -3.44 0.00	143.86 -3.84 0.00	136.57 -3.78 0.00	138.69 -3.70 0.00	137.29 -3.51 0.00	134.97 -3.32 0.00	143.69 -3.68 0.00	148.50 -3.65 0.00	161.28 -3.63 0.00	161.61 -3.14 0.00	170.94 -3.49 0.00	114.24 -1.79 -4.54	94.01 -1.34 -5.87	87.02 -1.57 -6.27	86.19 -1.38 -6.22	87.00 -1.32 -5.93	94.19 -1.43 -6.20	145.85 -1.87 -4.00	144.87 -2.31 -3.45	119.52 -1.75 -4.36	99.32 -1.53 -5.19	87.12 -1.32 -5.96	88.89 -1.44 -5.53	151.77 -3.26 0.00
SENECA___ENERGY 23797	154.82 -1.41 0.00	145.64 -2.07 0.00	138.10 -2.25 0.00	140.26 -2.13 0.00	138.97 -1.83 0.00	136.78 -1.52 0.00	145.16 -2.21 0.00	150.02 -2.13 0.00	162.93 -1.97 0.00	162.78 -1.97 0.00	171.98 -2.44 0.00	117.80 -1.11 -7.42	98.28 -0.81 -9.60	91.59 -0.98 -10.27	90.72 -0.81 -10.19	91.61 -0.49 -9.71	98.96 -0.62 -10.16	150.12 -0.14 -6.54	148.66 -0.72 -5.65	123.81 -0.23 -7.14	103.78 -0.38 -8.50	91.83 -0.41 -9.76	93.17 -0.68 -9.05	153.18 -1.85 0.00
SHOEMAKER___GT 23640	165.76 9.53 0.00	156.57 8.86 0.00	148.63 8.28 0.00	150.22 7.83 0.00	148.69 7.88 0.00	147.56 9.27 0.00	156.21 8.84 0.00	160.36 8.21 0.00	173.97 9.06 0.00	175.62 10.87 0.00	186.11 11.69 0.00	171.96 8.47 -52.00	163.65 6.89 -67.28	160.82 6.34 -72.17	159.29 6.35 -71.59	157.21 6.59 -68.23	167.78 6.98 -71.38	201.22 11.50 -45.99	194.81 11.35 -39.74	176.34 9.23 -50.21	163.33 7.94 -59.72	157.91 6.84 -68.59	155.43 7.03 -63.60	165.26 10.23 0.00
SHOREHAM_IC_1 23715	168.26 12.03 0.00	162.78 15.07 0.00	154.81 14.46 0.00	154.20 11.81 0.00	153.34 12.53 0.00	154.74 16.45 0.00	162.40 15.04 0.00	164.33 12.18 0.00	176.27 11.37 0.00	179.74 14.99 0.00	191.34 16.91 0.00	181.78 13.48 -56.80	173.98 11.00 -73.50	172.42 11.28 -78.83	170.46 10.90 -78.21	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.30 15.55 -54.84	175.16 14.26 -65.24	169.29 11.88 -74.93	166.49 12.21 -69.47	169.45 14.42 0.00

SHOREHAM_IC_2 23716	168.26 12.03 0.00	162.78 15.07 0.00	154.81 14.46 0.00	154.20 11.81 0.00	153.34 12.53 0.00	154.74 16.45 0.00	162.40 15.04 0.00	164.33 12.18 0.00	176.27 11.37 0.00	179.74 14.99 0.00	191.34 16.91 0.00	181.78 13.48 -56.80	173.98 11.00 -73.50	172.42 11.28 -78.83	170.46 10.90 -78.21	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.30 15.55 -54.84	175.16 14.26 -65.24	169.29 11.88 -74.93	166.49 12.21 -69.47	169.45 14.42 0.00
SISSONVILLE____ 23735	155.45 -0.78 0.00	147.26 -0.44 0.00	140.35 0.00 0.00	142.67 0.29 0.00	140.67 -0.14 0.00	137.18 -1.11 0.00	147.96 0.59 0.00	153.52 1.37 0.00	166.07 1.16 0.00	164.42 -0.33 0.00	173.73 -0.69 0.00	108.59 -2.90 0.00	86.80 -2.68 0.00	79.43 -2.88 0.00	77.77 -3.58 0.00	78.27 -4.12 0.00	85.13 -4.29 0.00	136.68 -7.04 0.00	136.54 -7.18 0.00	110.70 -6.20 0.00	90.89 -4.78 0.00	79.26 -3.22 0.00	81.75 -3.05 0.00	153.33 -1.70 0.00
SITHE_IND_GS1 24169	150.61 -5.62 0.00	142.09 -5.61 0.00	134.87 -5.48 0.00	136.98 -5.41 0.00	135.46 -5.35 0.00	133.32 -4.97 0.00	141.77 -5.60 0.00	146.37 -5.78 0.00	158.81 -6.10 0.00	158.98 -5.77 0.00	168.15 -6.27 0.00	111.46 -3.68 -3.64	91.25 -2.95 -4.71	84.55 -2.80 -5.04	83.58 -2.77 -5.00	84.44 -2.72 -4.76	91.46 -2.95 -4.98	142.33 -4.60 -3.21	141.76 -4.74 -2.78	116.66 -3.75 -3.51	96.77 -3.07 -4.17	84.55 -2.72 -4.79	86.36 -2.88 -4.44	149.46 -5.57 0.00
SITHE_IND_GS2 24170	150.61 -5.62 0.00	142.09 -5.61 0.00	134.87 -5.48 0.00	136.98 -5.41 0.00	135.46 -5.35 0.00	133.32 -4.97 0.00	141.77 -5.60 0.00	146.37 -5.78 0.00	158.81 -6.10 0.00	158.98 -5.77 0.00	168.15 -6.27 0.00	111.46 -3.68 -3.64	91.25 -2.95 -4.71	84.55 -2.80 -5.04	83.58 -2.77 -5.00	84.44 -2.72 -4.76	91.46 -2.95 -4.98	142.33 -4.60 -3.21	141.76 -4.74 -2.78	116.66 -3.75 -3.51	96.77 -3.07 -4.17	84.55 -2.72 -4.79	86.36 -2.88 -4.44	149.46 -5.57 0.00
SITHE_IND_GS3 24171	150.61 -5.62 0.00	142.09 -5.61 0.00	134.87 -5.48 0.00	136.98 -5.41 0.00	135.46 -5.35 0.00	133.32 -4.97 0.00	141.77 -5.60 0.00	146.37 -5.78 0.00	158.81 -6.10 0.00	158.98 -5.77 0.00	168.15 -6.27 0.00	111.46 -3.68 -3.64	91.25 -2.95 -4.71	84.55 -2.80 -5.04	83.58 -2.77 -5.00	84.44 -2.72 -4.76	91.46 -2.95 -4.98	142.33 -4.60 -3.21	141.76 -4.74 -2.78	116.66 -3.75 -3.51	96.77 -3.07 -4.17	84.55 -2.72 -4.79	86.36 -2.88 -4.44	149.46 -5.57 0.00
SITHE_IND_GS4 24172	150.61 -5.62 0.00	142.09 -5.61 0.00	134.87 -5.48 0.00	136.98 -5.41 0.00	135.46 -5.35 0.00	133.32 -4.97 0.00	141.77 -5.60 0.00	146.37 -5.78 0.00	158.81 -6.10 0.00	158.98 -5.77 0.00	168.15 -6.27 0.00	111.46 -3.68 -3.64	91.25 -2.95 -4.71	84.55 -2.80 -5.04	83.58 -2.77 -5.00	84.44 -2.72 -4.76	91.46 -2.95 -4.98	142.33 -4.60 -3.21	141.76 -4.74 -2.78	116.66 -3.75 -3.51	96.77 -3.07 -4.17	84.55 -2.72 -4.79	86.36 -2.88 -4.44	149.46 -5.57 0.00
SITHE____BATAVIA 24024	152.64 -3.59 0.00	142.24 -5.46 0.00	134.18 -6.17 0.00	136.69 -5.70 0.00	135.60 -5.21 0.00	133.59 -4.70 0.00	139.12 -8.25 0.00	143.17 -8.98 0.00	156.16 -8.74 0.00	155.36 -9.38 0.00	164.32 -10.12 -0.02	113.83 -6.24 -8.58	96.03 -4.56 -11.10	89.99 -4.19 -11.87	88.82 -4.31 -11.78	89.75 -3.87 -11.23	96.43 -4.74 -11.74	137.55 -6.32 -0.15	141.46 -6.18 -3.91	120.19 -3.62 -6.92	100.02 -3.54 -7.89	90.23 -3.22 -10.97	91.45 -3.81 -10.46	147.90 -7.13 0.00
SITHE____INDEPEND 23800	150.61 -5.62 0.00	142.09 -5.61 0.00	134.87 -5.48 0.00	136.98 -5.41 0.00	135.46 -5.35 0.00	133.32 -4.97 0.00	141.77 -5.60 0.00	146.37 -5.78 0.00	158.81 -6.10 0.00	158.98 -5.77 0.00	168.15 -6.27 0.00	111.46 -3.68 -3.64	91.25 -2.95 -4.71	84.55 -2.80 -5.04	83.58 -2.77 -5.00	84.44 -2.72 -4.76	91.46 -2.95 -4.98	142.33 -4.60 -3.21	141.76 -4.74 -2.78	116.66 -3.75 -3.51	96.77 -3.07 -4.17	84.55 -2.72 -4.79	86.36 -2.88 -4.44	149.46 -5.57 0.00
SITHE____MASSENA 23902	154.52 -1.72 0.00	146.52 -1.19 0.00	139.51 -0.84 0.00	141.68 -0.71 0.00	139.83 -0.98 0.00	136.22 -2.07 0.00	146.63 -0.73 0.00	152.00 -0.15 0.00	164.41 -0.49 0.00	162.78 -1.97 0.00	172.15 -2.27 0.00	107.81 -3.68 0.00	86.08 -3.40 0.00	79.18 -3.13 0.00	78.18 -3.17 0.00	78.93 -3.46 0.00	85.76 -3.67 0.00	137.55 -6.18 0.00	137.55 -6.18 0.00	111.65 -5.26 0.00	91.36 -4.30 0.00	79.02 -3.46 0.00	81.49 -3.31 0.00	152.55 -2.49 0.00
SITHE____OGDNSBRG 24021	156.70 0.47 0.00	148.75 1.04 0.00	141.61 1.26 0.00	143.96 1.57 0.00	141.93 1.12 0.00	138.43 0.14 0.00	149.14 1.77 0.00	154.89 2.74 0.00	167.54 2.63 0.00	165.74 0.99 0.00	175.12 0.70 0.00	109.59 -1.90 0.00	87.69 -1.79 0.00	80.50 -1.81 0.00	79.24 -2.12 0.00	79.84 -2.55 0.00	86.92 -2.50 0.00	139.42 -4.31 0.00	139.27 -4.46 0.00	113.05 -3.85 0.00	92.51 -3.15 0.00	80.17 -2.31 0.00	82.60 -2.21 0.00	154.88 -0.15 0.00
SITHE____STERLING 23777	160.76 4.53 0.00	151.54 3.83 0.00	143.86 3.51 0.00	146.52 4.13 0.00	145.03 4.22 0.00	142.72 4.42 0.00	152.38 5.01 0.00	157.33 5.18 0.00	170.51 5.61 0.00	170.67 5.92 0.00	180.36 5.93 0.00	118.11 4.24 -2.39	95.97 3.40 -3.09	88.55 2.96 -3.28	87.53 2.92 -3.26	88.79 3.30 -3.10	96.52 3.84 -3.25	152.13 6.32 -2.09	151.29 5.75 -1.81	123.87 4.68 -2.28	102.02 3.63 -2.72	88.81 3.21 -3.12	90.66 2.97 -2.89	159.84 4.81 0.00
SOUTH CAIRO____GT 23612	169.67 13.44 0.00	160.55 12.84 0.00	152.55 12.20 0.00	153.92 11.53 0.00	152.36 11.55 0.00	151.44 13.14 0.00	159.59 12.22 0.00	163.71 11.56 0.00	178.76 13.85 0.00	179.74 14.99 0.00	190.29 15.87 0.00	184.10 10.48 -62.13	178.20 8.32 -80.39	176.51 7.90 -86.30	174.70 7.73 -85.62	172.14 8.16 -81.59	183.91 9.13 -85.35	213.23 14.51 -55.00	206.19 14.95 -47.52	188.99 12.04 -60.04	176.94 9.86 -71.42	172.75 8.25 -82.03	169.33 8.48 -76.05	169.29 14.25 0.00
SOUTH HAMPTN____IC 23720	170.30 14.07 0.00	164.83 17.13 0.00	156.76 16.41 0.00	156.06 13.67 0.00	155.02 14.22 0.00	156.83 18.54 0.00	164.16 16.79 0.00	166.45 14.30 0.00	178.91 14.01 0.00	182.71 17.96 0.00	194.47 20.05 0.00	183.79 15.49 -56.80	175.60 12.62 -73.50	173.97 12.84 -78.83	171.75 12.20 -78.21	169.60 12.68 -74.53	180.62 13.23 -77.97	216.95 22.99 -50.24	208.97 21.84 -43.41	189.51 17.76 -54.84	176.88 15.98 -65.24	170.77 13.36 -74.93	167.76 13.49 -69.47	171.78 16.75 0.00
SOUTHOLD____IC 23719	172.63 16.40 0.00	167.64 19.93 0.00	159.43 19.08 0.00	158.19 15.80 0.00	157.42 16.61 0.00	159.45 21.16 0.00	166.82 19.45 0.00	169.64 17.49 0.00	182.72 17.82 0.00	186.16 21.41 0.00	198.50 24.08 0.00	186.35 18.06 -56.80	177.66 14.68 -73.50	175.87 14.73 -78.83	173.63 14.08 -78.21	171.50 14.59 -74.53	182.86 15.47 -77.97	220.41 26.44 -50.24	212.58 25.44 -43.41	192.33 20.58 -54.84	179.09 18.18 -65.24	172.50 15.09 -74.93	169.71 15.44 -69.47	175.04 20.01 0.00
ST LAWRENCE____ 23600	152.94 -3.29 0.00	145.05 -2.65 0.00	138.10 -2.25 0.00	140.26 -2.13 0.00	138.41 -2.39 0.00	134.84 -3.45 0.00	144.86 -2.51 0.00	150.17 -1.98 0.00	162.60 -2.31 0.00	160.97 -3.78 0.00	170.07 -4.35 0.00	107.48 -4.01 0.00	85.99 -3.49 0.00	79.18 -3.13 0.00	78.26 -3.09 0.00	79.09 -3.30 0.00	85.94 -3.49 0.00	137.69 -6.03 0.00	137.82 -5.90 0.00	111.76 -5.14 0.00	91.56 -4.11 0.00	79.02 -3.46 0.00	81.41 -3.39 0.00	150.85 -4.18 0.00

STATION 5_MISC_HYD 23604	153.73 -2.51 0.00	144.45 -3.25 0.00	136.70 -3.65 0.00	138.84 -3.55 0.00	137.58 -3.23 0.00	135.53 -2.76 0.00	142.80 -4.57 0.00	147.28 -4.87 0.00	160.46 -4.44 0.00	160.46 -4.28 0.00	169.73 -4.70 0.00	115.85 -2.56 -6.92	96.56 -1.88 -8.96	90.15 -1.73 -9.58	88.82 -2.03 -9.50	89.71 -1.73 -9.05	96.75 -2.15 -9.47	142.70 -2.74 -1.72	144.90 -2.58 -3.76	121.31 -1.52 -5.92	101.08 -1.43 -6.84	89.91 -1.57 -9.00	91.38 -1.87 -8.44	151.31 -3.72 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	156.23 0.00 0.00	146.52 -1.19 0.00	138.67 -1.68 0.00	141.25 -1.14 0.00	139.83 -0.98 0.00	137.61 -0.69 0.00	145.89 -1.47 0.00	150.63 -1.52 0.00	164.08 -0.82 0.00	164.09 -0.66 0.00	173.39 -1.04 0.00	118.24 -0.22 -6.97	98.42 -0.09 -9.02	91.47 -0.49 -9.65	90.52 -0.40 -9.57	91.43 -0.08 -9.12	98.79 -0.18 -9.54	152.00 0.58 -7.70	149.85 0.29 -5.84	124.44 0.59 -6.95	104.30 0.29 -8.34	91.73 0.08 -9.17	93.05 -0.25 -8.50	153.96 -1.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	153.26 -2.97 0.00	143.86 -3.84 0.00	136.27 -4.07 0.00	138.40 -3.99 0.00	137.01 -3.80 0.00	135.12 -3.18 0.00	142.51 -4.86 0.00	146.98 -5.17 0.00	160.29 -4.62 0.00	160.14 -4.61 0.00	169.36 -5.06 0.00	115.58 -2.78 -6.88	96.32 -2.05 -8.90	89.85 -1.98 -9.51	88.67 -2.12 -9.44	89.49 -1.89 -8.99	96.51 -2.33 -9.41	142.92 -2.87 -2.07	144.71 -2.87 -3.86	120.97 -1.87 -5.94	100.83 -1.72 -6.88	89.61 -1.81 -8.95	91.07 -2.12 -8.38	150.85 -4.18 0.00
STEEL___WIND 323596	153.42 -2.81 0.00	143.12 -4.58 0.00	134.87 -5.48 0.00	137.27 -5.12 0.00	136.17 -4.64 0.00	134.15 -4.15 0.00	139.55 -7.81 0.00	143.32 -8.83 0.00	156.50 -8.40 0.00	155.53 -9.22 0.00	163.96 -10.46 0.01	115.67 -6.35 -10.52	98.44 -4.66 -13.62	92.43 -4.45 -14.56	91.16 -4.63 -14.45	91.79 -4.37 -13.77	98.73 -5.09 -14.40	199.16 -7.18 -62.62	163.28 -6.75 -26.31	131.77 -3.98 -18.85	116.89 -3.73 -24.95	93.86 -3.30 -14.69	94.08 -3.56 -12.83	148.53 -6.51 0.00
STEUBEN_REC_LFGE 323667	160.91 4.68 0.00	149.77 2.07 0.00	141.05 0.71 0.00	143.81 1.42 0.00	142.22 1.41 0.00	139.96 1.67 0.00	147.51 0.15 0.00	152.00 -0.15 0.00	165.40 0.50 0.00	164.91 0.16 0.00	173.90 -0.52 0.00	124.46 0.00 -12.97	106.53 0.27 -16.78	100.01 -0.25 -17.94	98.83 -0.32 -17.80	99.44 0.08 -16.96	107.26 0.09 -17.75	170.20 1.58 -24.89	160.09 1.86 -14.50	134.06 2.46 -14.69	115.51 1.72 -18.12	101.25 1.49 -17.29	101.64 1.02 -15.81	155.97 0.94 0.00
STONY___BROOK 24151	167.79 11.56 0.00	162.03 14.32 0.00	154.11 13.76 0.00	153.78 11.40 0.00	152.92 12.11 0.00	154.19 15.90 0.00	161.82 14.45 0.00	163.57 11.42 0.00	175.30 10.40 0.00	178.59 13.84 0.00	190.29 15.87 0.00	181.22 12.93 -56.80	173.53 10.55 -73.50	171.92 10.78 -78.83	169.97 10.42 -78.20	167.71 10.79 -74.53	178.48 11.09 -77.97	212.78 18.82 -50.24	205.24 18.11 -43.41	186.47 14.73 -54.84	174.48 13.58 -65.24	168.62 11.22 -74.93	165.89 11.62 -69.47	168.37 13.33 0.00
STURGEON_POOL_HYD 23609	166.86 10.63 0.00	156.87 9.16 0.00	148.91 8.56 0.00	151.22 8.83 0.00	149.69 8.88 0.00	147.83 9.54 0.00	157.24 9.87 0.00	161.43 9.28 0.00	175.30 10.40 0.00	177.11 12.36 0.00	187.86 13.43 0.00	179.00 9.69 -57.82	172.07 7.78 -74.81	169.57 6.75 -80.50	168.38 7.16 -79.87	165.83 7.33 -76.11	176.82 7.78 -79.62	207.82 12.79 -51.31	199.98 11.92 -44.33	182.61 9.70 -56.01	170.61 8.32 -66.62	166.67 7.67 -76.52	163.64 7.89 -70.95	166.35 11.31 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	166.08 9.85 0.00	156.42 8.71 0.00	148.49 8.14 0.00	150.50 8.11 0.00	148.83 8.02 0.00	147.42 9.13 0.00	156.36 8.99 0.00	160.67 8.52 0.00	174.30 9.39 0.00	176.28 11.53 0.00	186.99 12.57 0.00	173.75 9.14 -53.12	165.55 7.34 -68.73	162.70 6.66 -73.72	161.24 6.75 -73.14	159.09 7.00 -69.70	169.67 7.33 -72.91	202.78 12.07 -46.98	195.96 11.64 -40.60	177.66 9.47 -51.29	164.91 8.23 -61.01	159.81 7.26 -70.07	157.23 7.46 -64.97	165.58 10.55 0.00
SYNERGY___BIOGAS 323694	152.64 -3.59 0.00	142.24 -5.46 0.00	134.18 -6.17 0.00	136.69 -5.70 0.00	135.60 -5.21 0.00	133.59 -4.70 0.00	139.12 -8.25 0.00	143.17 -8.98 0.00	156.16 -8.74 0.00	155.36 -9.38 0.00	164.32 -10.12 -0.02	113.83 -6.24 -8.58	96.03 -4.56 -11.10	89.99 -4.19 -11.87	88.82 -4.31 -11.78	89.75 -3.87 -11.23	96.43 -4.74 -11.74	137.55 -6.32 -0.15	141.46 -6.18 -3.91	120.19 -3.62 -6.92	100.02 -3.54 -7.89	90.23 -3.22 -10.97	91.45 -3.81 -10.46	147.90 -7.13 0.00
SYRACUSE___ENERGY_ST1 323597	154.82 -1.41 0.00	145.78 -1.92 0.00	138.38 -1.97 0.00	140.53 -1.86 0.00	139.13 -1.68 0.00	136.91 -1.38 0.00	145.75 -1.62 0.00	150.48 -1.67 0.00	163.42 -1.49 0.00	163.77 -0.98 0.00	173.21 -1.21 0.00	116.97 -0.33 -5.81	96.73 -0.27 -7.52	89.86 -0.49 -8.04	88.92 -0.40 -7.97	89.74 -0.25 -7.60	97.11 -0.27 -7.95	148.85 0.00 -5.12	147.86 -0.29 -4.43	122.38 -0.12 -5.59	102.03 -0.29 -6.65	89.95 -0.16 -7.64	91.55 -0.34 -7.08	153.64 -1.40 0.00
SYRACUSE___ENERGY_ST2 323598	154.82 -1.41 0.00	145.78 -1.92 0.00	138.38 -1.97 0.00	140.53 -1.86 0.00	139.13 -1.68 0.00	136.91 -1.38 0.00	145.75 -1.62 0.00	150.48 -1.67 0.00	163.42 -1.49 0.00	163.77 -0.98 0.00	173.21 -1.21 0.00	116.97 -0.33 -5.81	96.73 -0.27 -7.52	89.86 -0.49 -8.04	88.92 -0.40 -7.97	89.74 -0.25 -7.60	97.11 -0.27 -7.95	148.85 0.00 -5.12	147.86 -0.29 -4.43	122.38 -0.12 -5.59	102.03 -0.29 -6.65	89.95 -0.16 -7.64	91.55 -0.34 -7.08	153.64 -1.40 0.00
SYRACUSE___POWER 24017	154.82 -1.41 0.00	145.78 -1.92 0.00	138.38 -1.97 0.00	140.53 -1.86 0.00	139.13 -1.68 0.00	136.91 -1.38 0.00	145.75 -1.62 0.00	150.48 -1.67 0.00	163.42 -1.49 0.00	163.77 -0.98 0.00	173.21 -1.21 0.00	117.08 -0.44 -6.03	96.93 -0.36 -7.80	90.16 -0.49 -8.34	89.14 -0.49 -8.27	89.95 -0.33 -7.89	97.32 -0.36 -8.25	148.90 -0.14 -5.32	147.89 -0.43 -4.59	122.59 -0.12 -5.80	102.28 -0.29 -6.90	90.16 -0.25 -7.93	91.73 -0.42 -7.35	153.48 -1.55 0.00
TRIGEN___CC 323695	166.38 10.15 0.00	158.92 11.22 0.00	151.16 10.81 0.00	151.78 9.40 0.00	150.52 9.71 0.00	150.75 12.45 0.00	158.87 11.50 0.00	161.74 9.59 0.00	174.13 9.23 0.00	177.26 12.51 0.00	189.24 14.82 0.00	180.00 11.70 -56.80	172.46 9.48 -73.50	170.27 9.14 -78.83	168.58 9.03 -78.20	166.14 9.23 -74.53	176.96 9.57 -77.97	210.20 16.24 -50.24	202.52 15.39 -43.41	184.26 12.51 -54.84	172.19 11.28 -65.24	166.97 9.56 -74.93	164.02 9.75 -69.47	166.67 11.63 0.00
UNION___PROCESSING_DRP 323587	153.73 -2.51 0.00	144.31 -3.39 0.00	136.70 -3.65 0.00	138.84 -3.55 0.00	137.43 -3.38 0.00	135.53 -2.76 0.00	142.64 -4.72 0.00	147.13 -5.02 0.00	160.29 -4.62 0.00	160.31 -4.44 0.00	169.36 -5.06 0.00	115.68 -2.78 -6.97	96.54 -1.97 -9.02	90.07 -1.89 -9.65	88.81 -2.12 -9.57	89.70 -1.81 -9.12	96.64 -2.33 -9.54	142.72 -2.87 -1.87	144.68 -2.87 -3.83	121.26 -1.64 -5.99	101.06 -1.53 -6.93	89.81 -1.74 -9.07	91.36 -1.95 -8.50	151.16 -3.87 0.00
UPPER HUDSON___HYD 24058	171.08 14.85 0.00	161.44 13.74 0.00	153.69 13.34 0.00	155.48 13.09 0.00	153.62 12.81 0.00	151.99 13.69 0.00	161.37 14.01 0.00	166.76 14.61 0.00	182.22 17.31 0.00	183.69 18.94 0.00	194.65 20.22 0.00	207.11 13.48 -82.14	206.77 11.00 -106.28	204.88 9.63 -112.95	202.84 9.43 -112.05	198.72 9.55 -106.78	211.68 10.55 -111.71	233.81 18.11 -71.98	223.59 17.67 -62.20	209.86 14.38 -78.58	200.52 11.38 -93.47	199.23 9.40 -107.36	193.75 9.41 -99.54	172.09 17.05 0.00

UPPER RAQUET___HYD 24056	155.45 -0.78 0.00	147.26 -0.44 0.00	140.35 0.00 0.00	142.67 0.29 0.00	140.67 -0.14 0.00	137.18 -1.11 0.00	147.96 0.59 0.00	153.52 1.37 0.00	166.07 1.16 0.00	164.42 -0.33 0.00	173.73 -0.69 0.00	108.59 -2.90 0.00	86.80 -2.68 0.00	79.43 -2.88 0.00	77.77 -3.58 0.00	78.27 -4.12 0.00	85.13 -4.29 0.00	136.68 -7.04 0.00	136.54 -7.18 0.00	110.70 -6.20 0.00	90.89 -4.78 0.00	79.26 -3.22 0.00	81.75 -3.05 0.00	153.33 -1.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	165.45 9.22 0.00	155.53 7.82 0.00	147.64 7.29 0.00	150.22 7.83 0.00	148.55 7.74 0.00	146.73 8.44 0.00	156.21 8.84 0.00	161.13 8.97 0.00	174.63 9.73 0.00	175.62 10.87 0.00	185.93 11.51 0.00	144.52 8.25 -24.78	128.26 6.71 -32.06	122.17 5.60 -34.26	121.11 5.78 -33.99	120.63 5.85 -32.39	129.83 6.52 -33.88	176.62 11.07 -21.83	173.22 10.64 -18.86	149.62 8.88 -23.83	131.20 7.18 -28.35	121.23 6.19 -32.56	121.10 6.11 -30.19	164.65 9.62 0.00
VISCHER___FERRY HYD 24020	167.32 11.09 0.00	157.75 10.05 0.00	150.17 9.82 0.00	152.21 9.82 0.00	150.52 9.71 0.00	148.94 10.65 0.00	157.68 10.31 0.00	162.35 10.20 0.00	176.27 11.37 0.00	177.26 12.51 0.00	187.51 13.09 0.00	199.49 9.03 -78.97	199.00 7.34 -102.18	197.29 6.50 -108.48	195.32 6.35 -107.62	191.38 6.43 -102.56	203.87 7.16 -107.29	224.64 11.79 -69.13	215.25 11.79 -59.74	201.96 9.59 -75.47	193.00 7.56 -89.77	192.02 6.44 -103.11	186.93 6.53 -95.60	167.44 12.41 0.00
V_CMM_10_SYNC_DSASP 323787	153.42 -2.81 0.00	145.49 -2.21 0.00	138.52 -1.83 0.00	140.69 -1.70 0.00	138.84 -1.97 0.00	135.25 -3.04 0.00	145.45 -1.92 0.00	150.78 -1.37 0.00	163.09 -1.81 0.00	161.45 -3.29 0.00	170.75 -3.67 0.00	107.81 -3.68 0.00	86.35 -3.13 0.00	79.51 -2.80 0.00	78.58 -2.77 0.00	79.34 -3.05 0.00	86.21 -3.22 0.00	138.26 -5.46 0.00	138.26 -5.46 0.00	112.22 -4.68 0.00	91.84 -3.83 0.00	79.34 -3.13 0.00	81.75 -3.05 0.00	151.31 -3.72 0.00
V_CMP_10_SYNC_DSASP 323788	158.58 2.35 0.00	150.66 2.95 0.00	143.58 3.23 0.00	145.95 3.56 0.00	143.90 3.09 0.00	140.50 2.21 0.00	150.76 3.39 0.00	156.40 4.25 0.00	169.19 4.28 0.00	166.88 2.14 0.00	175.48 1.05 0.00	110.94 -0.55 0.00	88.50 -0.98 0.00	81.49 -0.82 0.00	80.54 -0.81 0.00	81.49 -0.90 0.00	88.62 -0.81 0.00	142.29 -1.44 0.00	142.43 -1.30 0.00	115.27 -1.64 0.00	94.13 -1.53 0.00	81.00 -1.48 0.00	83.36 -1.44 0.00	153.18 -1.85 0.00
V_F_30_SYNC_DSASP 323786	166.70 10.47 0.00	157.17 9.46 0.00	149.47 9.12 0.00	151.37 8.98 0.00	149.83 9.02 0.00	148.26 9.96 0.00	155.91 8.54 0.00	160.36 8.21 0.00	173.97 9.06 0.00	174.97 10.22 0.00	185.24 10.82 0.00	195.54 7.47 -76.58	194.57 6.00 -99.09	192.74 5.43 -105.00	190.81 5.28 -104.17	187.01 5.35 -99.27	199.09 5.81 -103.85	220.27 9.63 -66.92	211.18 9.63 -57.82	197.79 7.83 -73.05	188.88 6.31 -86.90	187.64 5.36 -99.80	182.93 5.60 -92.53	166.35 11.31 0.00
V_XM_10_SYNC_DSASP 323789	158.58 2.35 0.00	150.66 2.95 0.00	143.58 3.23 0.00	145.95 3.56 0.00	143.90 3.09 0.00	140.50 2.21 0.00	150.76 3.39 0.00	156.40 4.25 0.00	169.19 4.28 0.00	166.88 2.14 0.00	175.48 1.05 0.00	110.94 -0.55 0.00	88.50 -0.98 0.00	81.49 -0.82 0.00	80.54 -0.81 0.00	81.49 -0.90 0.00	88.62 -0.81 0.00	142.29 -1.44 0.00	142.43 -1.30 0.00	115.27 -1.64 0.00	94.13 -1.53 0.00	81.00 -1.48 0.00	83.36 -1.44 0.00	153.18 -1.85 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	166.86 10.63 0.00	157.30 9.60 0.00	149.20 8.85 0.00	151.08 8.69 0.00	149.40 8.59 0.00	148.26 9.96 0.00	157.09 9.72 0.00	161.28 9.13 0.00	174.80 9.89 0.00	177.11 12.36 0.00	188.20 13.78 0.00	176.39 10.04 -54.86	168.53 8.06 -70.99	165.78 7.32 -76.14	164.29 7.40 -75.54	161.95 7.58 -71.98	172.69 7.96 -75.31	205.33 13.08 -48.53	198.30 12.65 -41.93	180.28 10.40 -52.97	167.67 8.99 -63.01	162.77 7.92 -72.37	160.05 8.14 -67.10	166.35 11.31 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	167.95 11.72 0.00	158.35 10.64 0.00	150.17 9.82 0.00	151.93 9.54 0.00	150.39 9.58 0.00	149.22 10.92 0.00	157.83 10.46 0.00	162.19 10.04 0.00	175.47 10.56 0.00	178.09 13.34 0.00	189.24 14.82 0.00	179.21 10.93 -56.78	171.82 8.86 -73.47	169.26 8.15 -78.80	167.74 8.21 -78.18	165.30 8.41 -74.50	176.13 8.77 -77.94	208.18 14.23 -50.22	200.92 13.80 -43.39	183.06 11.34 -54.82	170.83 9.95 -65.22	166.21 8.83 -74.90	163.41 9.16 -69.45	167.59 12.55 0.00
WADING RIVER_IC_1 23522	168.26 12.03 0.00	162.78 15.07 0.00	154.94 14.60 0.00	154.20 11.81 0.00	153.34 12.53 0.00	154.88 16.59 0.00	162.40 15.04 0.00	164.33 12.18 0.00	176.44 11.54 0.00	179.74 14.99 0.00	191.53 17.10 0.00	181.89 13.60 -56.80	174.07 11.09 -73.50	172.50 11.36 -78.83	170.46 10.90 -78.20	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.42 15.67 -54.84	175.16 14.26 -65.24	169.29 11.88 -74.93	166.49 12.21 -69.47	169.45 14.42 0.00
WADING RIVER_IC_2 23547	168.26 12.03 0.00	162.78 15.07 0.00	154.94 14.60 0.00	154.20 11.81 0.00	153.34 12.53 0.00	154.88 16.59 0.00	162.40 15.04 0.00	164.33 12.18 0.00	176.44 11.54 0.00	179.74 14.99 0.00	191.53 17.10 0.00	181.89 13.60 -56.80	174.07 11.09 -73.50	172.50 11.36 -78.83	170.46 10.90 -78.20	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.42 15.67 -54.84	175.16 14.26 -65.24	169.29 11.88 -74.93	166.49 12.21 -69.47	169.45 14.42 0.00
WADING RIVER_IC_3 23601	168.26 12.03 0.00	162.78 15.07 0.00	154.94 14.60 0.00	154.20 11.81 0.00	153.34 12.53 0.00	154.88 16.59 0.00	162.40 15.04 0.00	164.33 12.18 0.00	176.44 11.54 0.00	179.74 14.99 0.00	191.53 17.10 0.00	181.89 13.60 -56.80	174.07 11.09 -73.50	172.50 11.36 -78.83	170.46 10.90 -78.20	168.29 11.37 -74.53	179.19 11.80 -77.97	214.23 20.27 -50.24	206.40 19.27 -43.41	187.42 15.67 -54.84	175.16 14.26 -65.24	169.29 11.88 -74.93	166.49 12.21 -69.47	169.45 14.42 0.00
WALDEN___HYDRO 24148	167.00 10.77 0.00	157.45 9.75 0.00	149.47 9.12 0.00	151.37 8.98 0.00	149.69 8.88 0.00	148.53 10.23 0.00	157.39 10.03 0.00	161.59 9.44 0.00	175.13 10.23 0.00	172.98 8.23 0.00	181.58 7.15 0.00	173.64 6.69 -55.46	166.88 5.64 -71.76	164.80 5.19 -77.30	163.32 5.28 -76.69	160.91 5.44 -73.08	173.75 7.87 -76.45	205.93 12.94 -49.26	198.79 12.50 -42.57	180.85 10.17 -53.78	168.43 8.80 -63.97	163.70 7.75 -73.47	160.98 8.06 -68.12	166.51 11.47 0.00
WARRENSBURG____ 23737	171.08 14.85 0.00	161.44 13.74 0.00	153.69 13.34 0.00	155.48 13.09 0.00	153.62 12.81 0.00	151.99 13.69 0.00	161.37 14.01 0.00	166.76 14.61 0.00	182.22 17.31 0.00	183.69 18.94 0.00	194.65 20.22 0.00	207.11 13.48 -82.14	206.77 11.00 -106.28	204.88 9.63 -112.95	202.84 9.43 -112.05	198.72 9.55 -106.78	211.68 10.55 -111.71	233.81 18.11 -71.98	223.59 17.67 -62.20	209.86 14.38 -78.58	200.52 11.38 -93.47	199.23 9.40 -107.36	193.75 9.41 -99.54	172.09 17.05 0.00
WATERSIDE___6 8 9 23538	168.74 12.50 -0.01	159.09 11.37 -0.01	151.02 10.66 -0.01	152.65 10.26 -0.01	151.09 10.27 -0.01	150.05 11.75 -0.01	158.57 11.19 -0.01	162.80 10.65 0.00	175.47 10.56 0.00	178.26 13.51 0.00	181.42 15.17 8.17	179.43 11.15 -56.79	172.00 9.03 -73.48	169.43 8.31 -78.81	166.63 8.46 -76.82	161.92 8.73 -70.80	154.10 9.03 -55.65	181.17 14.37 -23.08	176.20 14.09 -18.38	174.01 11.58 -45.53	166.04 10.24 -60.13	149.75 9.24 -58.04	161.92 9.58 -67.54	168.38 13.33 -0.01

WDELAWARE___HYD 323627	165.60 9.37 0.00	156.12 8.41 0.00	148.06 7.71 0.00	149.93 7.54 0.00	148.41 7.60 0.00	147.15 8.86 0.00	156.21 8.84 0.00	160.82 8.67 0.00	174.47 9.56 0.00	175.96 11.21 0.00	186.45 12.03 0.00	171.21 8.59 -51.14	162.45 6.80 -66.17	159.63 6.18 -71.14	158.36 6.43 -70.58	154.10 4.45 -67.26	164.89 5.09 -70.37	197.69 8.62 -45.34	191.67 8.77 -39.18	173.41 7.01 -49.49	160.67 6.13 -58.88	157.53 7.43 -67.62	154.96 7.46 -62.70	165.42 10.39 0.00
WEST BABYLON___IC 23714	168.88 12.65 0.00	162.03 14.32 0.00	154.11 13.76 0.00	154.49 12.10 0.00	153.49 12.68 0.00	154.19 15.90 0.00	162.40 15.04 0.00	164.77 12.62 0.00	177.28 12.37 0.00	180.57 15.82 0.00	192.57 18.14 0.00	182.46 14.16 -56.81	174.53 11.55 -73.50	172.42 11.28 -78.83	170.70 11.15 -78.21	168.37 11.45 -74.53	179.38 11.99 -77.97	214.23 20.27 -50.24	206.25 19.12 -43.41	187.30 15.55 -54.84	174.98 14.07 -65.24	169.20 11.79 -74.93	166.40 12.13 -69.47	169.92 14.88 0.00
WEST CANADA___HYD 24049	157.02 0.79 0.00	148.60 0.89 0.00	141.05 0.71 0.00	143.25 0.86 0.00	141.66 0.85 0.00	139.27 0.97 0.00	148.25 0.89 0.00	152.91 0.76 0.00	165.73 0.83 0.00	165.91 1.16 0.00	175.81 1.39 0.00	111.33 1.11 1.28	88.72 0.89 1.65	81.24 0.74 1.81	80.37 0.81 1.79	81.51 0.82 1.71	88.53 0.89 1.79	144.16 1.58 1.15	144.02 1.29 1.00	116.82 1.17 1.26	95.03 0.86 1.50	81.67 0.91 1.72	84.06 0.85 1.59	156.27 1.23 0.00
WESTERN_NY_WIND 24143	152.17 -4.06 0.00	141.94 -5.76 0.00	133.90 -6.45 0.00	136.41 -5.97 0.00	135.32 -5.49 0.00	133.18 -5.11 0.00	138.67 -8.69 0.00	142.72 -9.43 0.00	155.67 -9.23 0.00	154.87 -9.88 0.00	163.80 -10.65 -0.02	113.54 -6.69 -8.73	95.95 -4.83 -11.30	89.87 -4.53 -12.09	88.79 -4.55 -11.99	89.70 -4.12 -11.43	96.37 -5.01 -11.95	136.95 -6.75 0.02	141.04 -6.61 -3.92	119.93 -3.98 -7.00	99.82 -3.83 -7.98	90.17 -3.46 -11.15	91.38 -4.07 -10.65	147.59 -7.44 0.00
WESTOVER___LESR 323668	158.11 1.88 0.00	148.60 0.89 0.00	140.77 0.42 0.00	143.10 0.72 0.00	141.52 0.71 0.00	139.54 1.24 0.00	147.96 0.59 0.00	152.46 0.30 0.00	165.57 0.66 0.00	165.91 1.16 0.00	175.47 1.05 0.00	131.24 1.11 -18.63	114.67 1.08 -24.11	108.83 0.74 -25.78	107.66 0.73 -25.58	107.76 0.99 -24.38	116.00 1.08 -25.50	166.88 2.29 -20.87	161.61 2.16 -15.73	137.68 2.11 -18.67	119.62 1.53 -22.42	108.48 1.40 -24.60	108.80 1.27 -22.72	156.43 1.39 0.00
WETHRSFD_WT_PWR 323626	154.98 -1.26 0.00	144.75 -2.95 0.00	136.42 -3.93 0.00	138.84 -3.55 0.00	137.43 -3.38 0.00	135.38 -2.91 0.00	141.47 -5.90 0.00	145.31 -6.84 0.00	158.30 -6.60 0.00	157.50 -7.25 0.00	165.70 -8.72 0.01	117.93 -5.24 -11.68	100.66 -3.94 -15.11	94.52 -3.95 -16.16	93.15 -4.23 -16.03	93.80 -3.87 -15.28	100.94 -4.47 -15.98	182.33 -5.75 -44.36	159.42 -4.89 -20.59	130.92 -2.81 -16.82	114.72 -2.58 -21.63	96.01 -2.39 -15.92	96.32 -2.72 -14.24	149.92 -5.11 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	166.08 9.85 0.00	156.57 8.86 0.00	148.63 8.28 0.00	150.36 7.97 0.00	148.83 8.02 0.00	147.70 9.41 0.00	156.36 8.99 0.00	160.67 8.52 0.00	173.97 9.06 0.00	176.28 11.53 0.00	187.15 12.73 0.00	175.89 9.47 -54.92	168.15 7.60 -71.07	165.45 6.91 -76.23	163.97 7.00 -75.62	161.62 7.16 -72.07	172.33 7.51 -75.39	204.67 12.36 -48.58	197.62 11.92 -41.98	179.76 9.82 -53.03	167.26 8.51 -63.09	162.44 7.50 -72.45	159.70 7.72 -67.18	165.58 10.55 0.00
YORK___WARBASSE 23770	169.51 13.27 -0.01	159.67 11.96 -0.01	151.44 11.08 -0.01	153.08 10.68 -0.01	151.51 10.70 -0.01	150.33 12.03 -0.01	159.01 11.64 -0.01	163.11 10.96 0.00	175.95 11.05 0.00	178.92 14.17 0.00	247.68 16.04 -57.22	179.99 11.70 -56.79	172.36 9.39 -73.48	169.76 8.64 -78.81	178.02 8.87 -87.80	192.03 9.14 -100.50	333.05 9.47 -234.15	399.32 15.23 -240.37	377.12 14.81 -218.59	249.00 12.16 -119.94	207.26 10.71 -100.88	285.27 9.65 -193.15	177.75 10.00 -82.94	169.00 13.96 -0.01