

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/16/2015

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	114.00 3.00 -75.63	103.94 2.91 -66.73	103.56 3.04 -61.62	100.37 3.81 -46.34	101.19 4.39 -38.96	112.28 6.89 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.65 10.84 -35.69	173.46 7.11 -90.65	174.46 5.41 -111.46	165.41 5.06 -105.90	153.12 4.89 -97.28	143.54 3.50 -104.37	135.10 3.68 -94.97	135.08 4.21 -89.57	150.06 6.08 -84.37	182.68 7.67 -98.27	192.19 9.38 -86.05	177.69 11.04 -51.62	167.35 9.30 -58.08	153.58 6.35 -81.09	133.23 5.90 -61.79	111.44 4.89 -43.00
74TH STREET_GT_1 24260	114.07 3.07 -75.64	104.01 2.98 -66.74	103.64 3.11 -61.63	100.48 3.92 -46.34	101.32 4.51 -38.97	112.37 6.97 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.77 10.95 -35.69	173.47 7.11 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.18 4.94 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.12 6.14 -84.38	182.77 7.75 -98.28	192.20 9.38 -86.06	177.81 11.15 -51.63	167.45 9.39 -58.09	153.65 6.41 -81.09	133.36 6.03 -61.79	111.57 5.02 -43.01
74TH STREET_GT_2 24261	114.07 3.07 -75.64	104.01 2.98 -66.74	103.64 3.11 -61.63	100.48 3.92 -46.34	101.32 4.51 -38.97	112.37 6.97 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.77 10.95 -35.69	173.47 7.11 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.18 4.94 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.12 6.14 -84.38	182.77 7.75 -98.28	192.20 9.38 -86.06	177.81 11.15 -51.63	167.45 9.39 -58.09	153.65 6.41 -81.09	133.36 6.03 -61.79	111.57 5.02 -43.01
ADK HUDSON___FALLS 24011	138.18 3.54 -99.28	125.43 3.53 -87.61	123.64 3.85 -80.89	115.91 4.87 -60.83	114.54 5.55 -51.15	119.30 8.56 -22.45	163.35 13.49 0.00	169.68 13.33 0.62	182.74 12.68 -46.93	202.71 8.02 -118.99	210.18 6.28 -146.32	199.02 5.56 -139.02	183.85 5.20 -127.71	176.33 3.64 -137.01	164.76 3.64 -124.67	162.96 4.09 -117.59	175.96 5.60 -110.75	213.27 7.52 -129.00	219.39 9.67 -112.96	194.07 11.28 -67.76	186.02 9.80 -76.25	178.94 6.35 -106.44	153.14 6.49 -81.11	126.22 6.23 -56.45
ADK RESOURCE___RCVRY 23798	136.53 4.10 -97.07	124.02 4.08 -85.66	122.46 4.47 -79.09	115.31 5.62 -59.47	114.32 6.48 -50.01	120.13 9.89 -21.95	165.15 15.29 0.00	171.08 14.75 0.64	182.42 13.42 -45.88	200.29 8.25 -116.35	206.93 6.28 -143.07	196.20 5.83 -135.92	181.36 5.55 -124.86	173.56 3.92 -133.96	162.35 4.01 -121.89	160.76 4.50 -114.97	174.33 6.44 -108.29	211.54 8.67 -126.13	217.75 10.55 -110.45	193.71 12.43 -66.26	185.32 10.80 -74.55	177.16 6.94 -104.08	152.06 7.21 -79.30	125.85 7.12 -55.19
ADK S GLENS___FALLS 24028	138.18 3.54 -99.28	125.43 3.53 -87.61	123.64 3.85 -80.89	115.91 4.87 -60.83	114.54 5.55 -51.15	119.30 8.56 -22.45	163.35 13.49 0.00	169.68 13.33 0.62	182.74 12.68 -46.93	202.71 8.02 -118.99	210.18 6.28 -146.32	199.02 5.56 -139.02	183.85 5.20 -127.71	176.33 3.64 -137.01	164.76 3.64 -124.67	162.96 4.09 -117.59	175.96 5.60 -110.75	213.27 7.52 -129.00	219.39 9.67 -112.96	194.07 11.28 -67.76	186.02 9.80 -76.25	178.94 6.35 -106.44	153.14 6.49 -81.11	126.22 6.23 -56.45
ADK_NYS___DAM 23527	134.67 3.15 -96.16	122.26 3.12 -84.85	120.63 3.38 -78.35	113.40 4.27 -58.91	112.29 4.91 -49.54	117.53 7.50 -21.74	161.10 11.24 0.00	167.47 11.15 0.64	178.78 10.21 -45.45	197.31 6.36 -115.25	204.14 4.84 -141.72	193.61 4.52 -134.64	179.02 4.38 -123.69	171.45 3.07 -132.70	160.37 3.17 -120.75	158.77 3.59 -113.89	172.00 5.13 -107.27	208.44 6.75 -124.94	214.49 8.32 -109.41	190.43 9.77 -65.63	182.31 8.49 -73.85	174.80 5.56 -103.10	149.74 5.64 -78.56	123.68 5.47 -54.67
AIR_PRODUCTS___DRP 24190	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
ALBANY___1 23571	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
ALBANY___2 23572	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
ALBANY___3 23573	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
ALBANY___4 23574	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41

ALBANY___LFGF 323615	135.32 2.47 -97.49	122.78 2.47 -86.02	121.01 2.68 -79.43	113.31 3.36 -59.73	111.99 3.93 -50.22	116.25 5.92 -22.04	158.70 8.84 0.00	165.59 9.26 0.64	178.07 8.87 -46.07	198.22 5.68 -116.84	205.58 4.32 -143.68	194.87 3.92 -136.50	180.06 3.72 -125.40	172.85 2.64 -134.53	161.52 2.66 -122.41	159.76 3.01 -115.46	172.53 4.17 -108.75	208.86 5.45 -126.67	214.55 6.87 -110.92	189.74 8.17 -66.54	181.83 7.00 -74.87	175.29 4.63 -104.52	149.84 4.65 -79.64	123.30 4.32 -55.43
ALCOA_RYNLDS___DRP 24188	33.63 -1.73 0.00	32.47 -1.82 0.00	37.11 -1.79 0.00	48.21 -2.01 0.00	55.64 -2.20 0.00	85.46 -2.83 0.00	148.21 -1.65 0.00	154.92 -2.04 0.00	118.45 -4.68 0.00	72.29 -3.40 0.00	55.40 -2.19 0.00	52.32 -2.12 0.00	48.85 -2.09 0.00	34.07 -1.60 0.00	34.67 -1.79 0.00	39.18 -2.10 0.00	56.75 -2.86 0.00	73.74 -2.99 0.00	93.95 -2.81 0.00	111.46 -3.57 0.00	97.57 -2.40 0.00	63.17 -2.98 0.00	63.12 -2.42 0.00	62.15 -1.40 0.00
ALCOA___DSASP 323711	33.63 -1.73 0.00	32.47 -1.82 0.00	37.11 -1.79 0.00	48.21 -2.01 0.00	55.64 -2.20 0.00	85.46 -2.83 0.00	148.21 -1.65 0.00	154.92 -2.04 0.00	118.45 -4.68 0.00	72.29 -3.40 0.00	55.40 -2.19 0.00	52.32 -2.12 0.00	48.85 -2.09 0.00	34.07 -1.60 0.00	34.67 -1.79 0.00	39.18 -2.10 0.00	56.75 -2.86 0.00	73.74 -2.99 0.00	93.95 -2.81 0.00	111.46 -3.57 0.00	97.57 -2.40 0.00	63.17 -2.98 0.00	63.12 -2.42 0.00	62.15 -1.40 0.00
ALLEGHENY___COGEN 23514	49.55 1.27 -12.92	47.19 1.51 -11.40	50.40 0.97 -10.52	58.63 0.50 -7.91	65.30 0.81 -6.65	91.04 -0.18 -2.92	148.36 -1.50 0.00	156.60 -2.67 -2.30	128.17 -1.47 -6.52	91.73 0.53 -15.50	77.00 0.35 -19.06	72.78 0.22 -18.11	68.35 0.77 -16.64	54.24 0.71 -17.85	53.50 0.80 -16.24	57.52 0.91 -15.32	74.87 0.83 -14.43	94.39 0.85 -16.81	112.24 0.77 -14.72	124.20 0.35 -8.83	109.21 -0.69 -9.93	79.88 -0.13 -13.87	75.51 -0.59 -10.55	71.78 0.89 -7.34
ALTONA_WT_PWR 323606	34.26 -1.10 0.00	33.06 -1.23 0.00	37.70 -1.21 0.00	48.96 -1.25 0.00	56.51 -1.33 0.00	87.05 -1.24 0.00	149.71 -0.15 0.00	153.83 -3.14 0.00	117.22 -5.91 0.00	71.61 -4.09 0.00	55.63 -1.96 0.00	52.59 -1.85 0.00	48.96 -1.99 0.00	34.14 -1.53 0.00	34.78 -1.68 0.00	39.35 -1.94 0.00	56.98 -2.62 0.00	72.83 -3.91 0.00	92.60 -4.16 0.00	109.74 -5.29 0.00	96.17 -3.80 0.00	62.77 -3.37 0.00	63.38 -2.16 0.00	63.35 -0.19 0.00
AMERICAN_REF_FUEL 24010	45.39 -1.63 -11.65	43.44 -1.13 -10.28	46.10 -2.30 -9.50	53.44 -3.92 -7.14	59.39 -4.45 -6.00	81.21 -9.71 -2.64	128.28 -21.58 0.00	89.50 -25.75 41.72	101.62 -19.94 -13.98	79.16 -10.52 -17.19	66.83 -7.95 -17.19	63.32 -7.46 -16.34	60.10 -5.86 -15.01	47.89 -3.89 -16.10	47.42 -3.68 -14.65	50.98 -4.13 -13.82	65.82 -6.80 -13.01	81.69 -10.21 -15.16	95.71 -14.32 -13.27	106.66 -16.33 -7.96	94.24 -14.69 -8.96	70.19 -8.47 -12.51	66.81 -8.26 -9.52	65.47 -4.70 -6.63
ARTHUR_KILL_GT_1 23520	113.94 2.93 -75.64	104.05 3.02 -66.74	103.64 3.11 -61.63	100.48 3.92 -46.34	101.32 4.51 -38.97	111.93 6.53 -17.10	157.80 7.94 0.00	165.88 9.74 0.82	168.30 9.48 -35.69	172.71 6.36 -90.66	174.01 4.95 -111.48	164.98 4.63 -105.91	152.77 4.53 -97.29	143.34 3.28 -104.38	134.86 3.43 -94.98	134.84 3.96 -89.58	149.71 5.72 -84.38	182.16 7.14 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.53 6.29 -81.09	133.31 5.96 -61.80	111.57 5.02 -43.01
ARTHUR_KILL_2 23512	113.94 2.93 -75.64	104.05 3.02 -66.74	103.64 3.11 -61.63	100.48 3.92 -46.34	101.32 4.51 -38.97	111.93 6.53 -17.10	157.80 7.94 0.00	165.88 9.74 0.82	168.30 9.48 -35.69	172.71 6.36 -90.66	174.01 4.95 -111.48	164.98 4.63 -105.91	152.77 4.53 -97.29	143.34 3.28 -104.38	134.86 3.43 -94.98	134.84 3.96 -89.58	149.71 5.72 -84.38	182.16 7.14 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.53 6.29 -81.09	133.31 5.96 -61.80	111.57 5.02 -43.01
ARTHUR_KILL_3 23513	113.90 2.90 -75.63	103.80 2.78 -66.74	103.40 2.88 -61.62	100.17 3.62 -46.34	100.97 4.17 -38.96	112.02 6.63 -17.10	159.00 9.14 0.00	167.46 11.31 0.82	169.41 10.59 -35.69	173.31 6.96 -90.65	174.35 5.29 -111.47	165.30 4.95 -105.90	153.02 4.79 -97.29	143.48 3.43 -104.38	135.03 3.61 -94.97	135.00 4.13 -89.58	149.94 5.96 -84.37	182.54 7.52 -98.28	192.01 9.20 -86.06	177.46 10.81 -51.62	167.15 9.10 -58.08	153.45 6.22 -81.09	133.10 5.77 -61.79	111.32 4.77 -43.00
ASHOKAN____ 23654	118.75 4.10 -79.29	108.27 4.01 -69.97	107.82 4.32 -64.60	104.27 5.47 -48.58	105.16 6.48 -40.85	116.02 9.80 -17.93	164.70 14.84 0.00	172.81 16.63 0.79	175.32 14.77 -37.43	180.27 9.54 -95.04	181.58 7.14 -116.86	172.00 6.53 -111.03	159.00 6.06 -101.99	149.31 4.21 -109.42	140.39 4.37 -99.57	140.11 4.91 -93.91	155.45 7.39 -88.45	189.97 10.21 -103.03	200.13 13.16 -90.22	184.21 15.06 -54.12	173.05 12.19 -60.89	159.49 8.33 -85.01	138.32 7.99 -64.78	115.87 7.24 -45.08
ASTORIA_EAST_ENERGY_CC1 323581	114.47 3.47 -75.64	104.46 3.43 -66.75	104.11 3.58 -61.63	101.02 4.47 -46.34	101.95 5.15 -38.97	112.72 7.32 -17.10	157.79 7.94 0.00	166.04 9.89 0.82	168.42 9.61 -35.69	172.71 6.36 -90.65	173.95 4.89 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.00 4.13 -89.58	149.82 5.84 -84.37	182.15 7.14 -98.28	191.62 8.80 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_EAST_ENERGY_CC2 323582	114.50 3.50 -75.64	104.46 3.43 -66.75	104.11 3.58 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.04 9.89 0.82	168.42 9.61 -35.69	172.71 6.36 -90.65	173.95 4.89 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT2_1 24094	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT2_2 24095	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT2_3 24096	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT2_4 24097	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01

ASTORIA_GT3_1 24098	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT3_2 24099	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT3_3 24100	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT3_4 24101	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT4_1 24102	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT4_2 24103	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT4_3 24104	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT4_4 24105	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT_1 23523	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT_10 24110	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
ASTORIA_GT_11 24225	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
ASTORIA_GT_12 24226	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
ASTORIA_GT_13 24227	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
ASTORIA_GT_5 24106	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT_7 24107	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA_GT_8 24108	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01

ASTORIA___2 24149	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA___3 23516	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	166.97 10.82 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
ASTORIA___4 23517	114.50 3.50 -75.64	104.46 3.43 -66.75	104.15 3.62 -61.63	101.08 4.52 -46.34	102.01 5.21 -38.97	112.81 7.42 -17.10	157.79 7.94 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	164.98 4.63 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.04 4.17 -89.58	149.88 5.90 -84.37	182.23 7.21 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.16 6.82 -61.80	112.46 5.91 -43.01
ASTORIA___5 23518	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	166.97 10.82 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
AST_ENERGY_2_CC3 323677	113.93 2.93 -75.63	103.87 2.84 -66.74	103.48 2.96 -61.62	100.27 3.72 -46.34	101.08 4.28 -38.96	112.10 6.71 -17.10	159.15 9.29 0.00	167.46 11.31 0.82	169.52 10.71 -35.69	173.31 6.96 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.08 4.84 -97.29	143.51 3.46 -104.38	135.07 3.64 -94.97	135.04 4.17 -89.58	150.00 6.02 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.17 5.83 -61.79	111.37 4.83 -43.00
AST_ENERGY_2_CC4 323678	113.93 2.93 -75.63	103.87 2.84 -66.74	103.48 2.96 -61.62	100.27 3.72 -46.34	101.08 4.28 -38.96	112.10 6.71 -17.10	159.15 9.29 0.00	167.46 11.31 0.82	169.52 10.71 -35.69	173.31 6.96 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.08 4.84 -97.29	143.51 3.46 -104.38	135.07 3.64 -94.97	135.04 4.17 -89.58	150.00 6.02 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.17 5.83 -61.79	111.37 4.83 -43.00
ATHENS_STG_1 23668	120.84 2.05 -83.43	109.93 2.02 -73.62	109.05 2.18 -67.97	104.04 2.71 -51.11	103.94 3.12 -42.98	111.74 4.59 -18.86	156.15 6.29 0.00	163.09 6.90 0.78	169.16 6.64 -39.39	180.00 4.31 -99.99	183.82 3.28 -122.96	174.42 3.16 -116.82	161.32 3.06 -107.31	152.98 2.18 -115.13	143.51 2.30 -104.76	142.70 2.60 -98.81	156.37 3.70 -93.07	189.75 4.60 -108.40	197.29 5.61 -94.93	178.53 6.55 -56.94	169.73 5.70 -64.07	159.49 3.90 -89.45	137.44 3.73 -68.16	114.41 3.43 -47.44
ATHENS_STG_2 23670	120.84 2.05 -83.43	109.93 2.02 -73.62	109.05 2.18 -67.97	104.04 2.71 -51.11	103.94 3.12 -42.98	111.74 4.59 -18.86	156.15 6.29 0.00	163.09 6.90 0.78	169.16 6.64 -39.39	180.00 4.31 -99.99	183.82 3.28 -122.96	174.42 3.16 -116.82	161.32 3.06 -107.31	152.98 2.18 -115.13	143.51 2.30 -104.76	142.70 2.60 -98.81	156.37 3.70 -93.07	189.75 4.60 -108.40	197.29 5.61 -94.93	178.53 6.55 -56.94	169.73 5.70 -64.07	159.49 3.90 -89.45	137.44 3.73 -68.16	114.41 3.43 -47.44
ATHENS_STG_3 23677	120.84 2.05 -83.43	109.93 2.02 -73.62	109.05 2.18 -67.97	104.04 2.71 -51.11	103.94 3.12 -42.98	111.74 4.59 -18.86	156.15 6.29 0.00	163.09 6.90 0.78	169.16 6.64 -39.39	180.00 4.31 -99.99	183.82 3.28 -122.96	174.42 3.16 -116.82	161.32 3.06 -107.31	152.98 2.18 -115.13	143.51 2.30 -104.76	142.70 2.60 -98.81	156.37 3.70 -93.07	189.75 4.60 -108.40	197.29 5.61 -94.93	178.53 6.55 -56.94	169.73 5.70 -64.07	159.49 3.90 -89.45	137.44 3.73 -68.16	114.41 3.43 -47.44
BABYLON_RES_REC 323704	126.27 4.10 -86.81	116.23 4.01 -77.93	115.42 4.24 -72.28	112.77 5.32 -57.24	113.75 6.13 -49.79	124.69 9.35 -27.05	167.75 13.03 -4.86	186.02 15.07 -13.98	179.78 13.79 -42.87	181.22 8.40 -97.13	186.25 6.28 -122.38	180.48 5.94 -120.10	161.43 5.70 -104.78	152.37 4.07 -112.63	144.57 4.23 -103.89	143.92 4.83 -97.80	158.74 7.03 -92.11	199.20 8.74 -113.72	218.37 10.55 -111.06	203.53 12.31 -76.19	190.34 11.10 -79.28	175.55 7.34 -102.06	143.23 7.53 -70.15	123.97 6.67 -53.75
BARRETT_IC_1 23704	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT_IC_10 23701	165.92 3.36 -127.20	155.93 3.26 -118.38	153.18 3.46 -110.81	151.23 4.37 -96.65	151.81 5.03 -88.94	158.82 7.50 -63.03	183.58 11.24 -22.48	237.70 13.19 -67.54	204.01 12.07 -68.81	203.39 7.19 -120.50	216.16 5.41 -153.16	217.91 5.06 -158.40	187.73 4.94 -131.84	181.66 3.57 -142.42	176.29 3.72 -136.12	173.04 4.25 -127.50	185.79 6.14 -120.04	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	226.16 6.22 -153.80	172.06 6.16 -100.35	161.56 5.40 -92.62
BARRETT_IC_11 23702	165.92 3.36 -127.20	155.93 3.26 -118.38	153.18 3.46 -110.81	151.23 4.37 -96.65	151.81 5.03 -88.94	158.82 7.50 -63.03	183.58 11.24 -22.48	237.70 13.19 -67.54	204.01 12.07 -68.81	203.39 7.19 -120.50	216.16 5.41 -153.16	217.91 5.06 -158.40	187.73 4.94 -131.84	181.66 3.57 -142.42	176.29 3.72 -136.12	173.04 4.25 -127.50	185.79 6.14 -120.04	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	226.16 6.22 -153.80	172.06 6.16 -100.35	161.56 5.40 -92.62
BARRETT_IC_12 23703	165.92 3.36 -127.20	155.93 3.26 -118.38	153.18 3.46 -110.81	151.23 4.37 -96.65	151.81 5.03 -88.94	158.82 7.50 -63.03	183.58 11.24 -22.48	237.70 13.19 -67.54	204.01 12.07 -68.81	203.39 7.19 -120.50	216.16 5.41 -153.16	217.91 5.06 -158.40	187.73 4.94 -131.84	181.66 3.57 -142.42	176.29 3.72 -136.12	173.04 4.25 -127.50	185.79 6.14 -120.04	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	226.16 6.22 -153.80	172.06 6.16 -100.35	161.56 5.40 -92.62
BARRETT_IC_2 23705	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT_IC_3 23706	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71

BARRETT_IC_4 23707	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT_IC_5 23708	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT_IC_6 23709	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT_IC_7 23710	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT_IC_8 23711	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	247.65 5.41 -184.66	247.65 5.06 -188.14	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	238.51 6.22 -166.15	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT_IC_9 23700	165.92 3.36 -127.20	155.93 3.26 -118.38	153.18 3.46 -110.81	151.23 4.37 -96.65	151.81 5.03 -88.94	158.82 7.50 -63.03	183.58 11.24 -22.48	237.70 13.19 -67.54	204.01 12.07 -68.81	203.39 7.19 -120.50	216.16 5.41 -153.16	217.91 5.06 -158.40	187.73 4.94 -131.84	181.66 3.57 -142.42	176.29 3.72 -136.12	173.04 4.25 -127.50	185.79 6.14 -120.04	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	226.16 6.22 -153.80	172.06 6.16 -100.35	161.56 5.40 -92.62
BARRETT___1 23545	255.37 3.36 -216.65	245.52 3.26 -207.97	238.51 3.46 -196.15	238.51 4.37 -183.93	238.51 5.03 -175.64	238.51 7.50 -142.72	222.59 11.24 -61.48	356.32 13.19 -186.17	261.47 12.07 -126.27	255.17 7.19 -172.28	281.84 5.41 -218.84	299.01 5.06 -239.50	247.65 4.94 -191.76	247.65 3.57 -208.41	247.65 3.72 -207.48	238.81 4.25 -193.26	247.65 6.14 -181.90	310.35 7.52 -226.09	398.71 8.80 -293.15	380.49 10.36 -255.10	342.51 8.89 -233.64	333.82 6.22 -261.46	238.95 6.16 -167.25	247.65 5.40 -178.71
BARRETT___2 23546	165.92 3.36 -127.20	155.93 3.26 -118.38	153.18 3.46 -110.81	151.23 4.37 -96.65	151.81 5.03 -88.94	158.82 7.50 -63.03	183.58 11.24 -22.48	237.70 13.19 -67.54	204.01 12.07 -68.81	203.39 7.19 -120.50	216.16 5.41 -153.16	217.91 5.06 -158.40	187.73 4.94 -131.84	181.66 3.57 -142.42	176.29 3.72 -136.12	173.04 4.25 -127.50	185.79 6.14 -120.04	234.64 7.52 -150.38	276.04 8.80 -170.48	259.95 10.36 -134.57	238.51 8.89 -129.65	226.16 6.22 -153.80	172.06 6.16 -100.35	161.56 5.40 -92.62
BAYONEEC___CTG1 323682	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
BAYONEEC___CTG2 323683	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
BAYONEEC___CTG3 323684	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
BAYONEEC___CTG4 323685	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
BAYONEEC___CTG5 323686	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
BAYONEEC___CTG6 323687	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
BAYONEEC___CTG7 323688	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
BAYONEEC___CTG8 323689	113.97 2.97 -75.63	103.91 2.88 -66.74	103.52 3.00 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00

BEACON___LESR 323632	133.22 2.58 -95.28	120.94 2.57 -84.08	119.34 2.80 -77.63	112.11 3.51 -58.38	110.97 4.05 -49.09	116.01 6.18 -21.54	159.15 9.29 0.00	166.05 9.74 0.65	177.51 9.35 -45.03	195.88 5.98 -114.20	202.62 4.61 -140.43	192.05 4.19 -133.42	177.48 3.98 -122.56	169.98 2.82 -131.49	158.94 2.85 -119.65	157.32 3.18 -112.85	170.37 4.47 -106.29	206.37 5.83 -123.81	212.62 7.45 -108.41	188.92 8.86 -65.03	180.64 7.50 -73.17	173.26 4.96 -102.16	148.30 4.92 -77.84	122.30 4.58 -54.17
BEAVER RIVER___HYD 24048	35.92 0.56 0.00	34.73 0.44 0.00	39.25 0.35 0.00	50.62 0.40 0.00	58.41 0.58 0.00	89.17 0.88 0.00	152.85 3.00 0.00	158.86 1.89 0.00	123.87 0.74 0.00	76.38 0.68 0.00	58.10 0.52 0.00	55.10 0.66 0.00	51.71 0.77 0.00	36.21 0.54 0.00	36.89 0.44 0.00	41.70 0.41 0.00	59.97 0.36 0.00	77.89 1.15 0.00	98.88 2.13 0.00	116.76 1.73 0.00	101.56 1.59 0.00	66.54 0.40 0.00	65.94 0.40 0.00	64.37 0.82 0.00
BEEBEE_GT_13 23619	43.80 -0.71 -9.14	41.88 -0.48 -8.07	45.26 -1.09 -7.45	53.81 -2.01 -5.60	60.29 -2.26 -4.71	85.59 -4.77 -2.07	140.12 -9.74 0.00	150.74 -11.14 -4.91	119.81 -8.49 -5.18	82.61 -4.09 -11.00	68.06 -3.05 -13.53	64.46 -2.83 -12.85	60.56 -2.19 -11.81	47.02 -1.32 -12.67	46.77 -1.20 -11.52	50.75 -1.40 -10.87	67.40 -2.45 -10.24	85.06 -3.61 -11.92	102.16 -5.04 -10.44	115.08 -6.21 -6.26	101.02 -6.00 -7.05	72.41 -3.57 -9.84	69.35 -3.67 -7.47	66.58 -2.16 -5.20
BETHLEHEM___GRP 23843	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
BETHLEHEM___GS1 323560	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
BETHLEHEM___GS2 323561	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
BETHLEHEM___GS3 323562	133.15 2.09 -95.70	120.79 2.06 -84.44	119.13 2.26 -77.97	111.66 2.81 -58.63	110.43 3.29 -49.30	114.78 4.85 -21.64	156.90 7.04 0.00	163.70 7.38 0.65	175.61 7.26 -45.23	195.01 4.62 -114.70	202.14 3.51 -141.04	191.66 3.21 -134.00	177.15 3.11 -123.10	169.95 2.21 -132.07	158.84 2.22 -120.17	157.15 2.52 -113.34	169.94 3.58 -106.76	205.61 4.53 -124.35	211.35 5.71 -108.89	187.13 6.79 -65.32	179.26 5.80 -73.49	172.65 3.90 -102.60	147.59 3.87 -78.18	121.58 3.62 -54.41
BETHLEHEM___STEEL 23779	46.84 -0.99 -12.47	44.78 -0.51 -11.00	47.47 -1.60 -10.16	54.89 -2.96 -7.64	60.90 -3.36 -6.42	83.87 -7.24 -2.82	133.97 -15.89 0.00	97.59 -19.16 40.22	107.80 -14.41 0.92	83.46 -7.19 -14.96	70.51 -5.47 -18.40	66.53 -5.39 -17.48	62.92 -4.08 -16.05	50.26 -2.64 -17.22	49.68 -2.44 -15.67	53.39 -2.68 -14.78	69.00 -4.53 -13.92	86.05 -6.91 -16.22	100.99 -9.96 -14.20	111.58 -11.97 -8.52	98.76 -10.80 -9.59	73.44 -6.08 -13.38	69.50 -6.23 -10.19	67.14 -3.49 -7.09
BETHPAGE_CC_5 323564	128.01 3.96 -88.69	117.97 3.87 -79.81	117.10 4.12 -74.07	114.46 5.17 -59.07	115.35 5.90 -51.61	126.02 9.01 -28.72	169.18 13.64 -5.68	189.29 15.85 -16.47	181.35 14.15 -44.07	182.54 8.63 -98.21	189.28 6.45 -125.25	184.57 6.10 -124.03	162.89 5.91 -106.04	153.90 4.21 -114.01	146.22 4.37 -105.39	145.46 4.99 -99.18	160.22 7.21 -93.41	204.45 9.13 -118.59	226.74 11.03 -118.96	211.85 12.88 -83.94	197.13 11.19 -85.97	182.01 7.41 -108.45	144.31 7.21 -71.55	125.52 6.42 -55.56
BINGHAMTON___COGEN 23790	60.39 0.56 -24.46	56.56 0.69 -21.58	59.30 0.47 -19.93	65.45 0.25 -14.99	70.73 0.29 -12.60	93.73 -0.09 -5.53	148.51 -1.35 0.00	149.93 -2.20 4.84	132.90 -0.99 -10.77	105.09 0.08 -29.32	93.58 -0.06 -36.05	88.59 -0.11 -34.25	82.62 0.20 -31.47	69.69 0.25 -33.76	67.50 0.33 -30.72	70.63 0.37 -28.97	87.19 0.30 -27.29	108.76 0.23 -31.79	124.49 -0.10 -27.83	131.27 -0.46 -16.70	118.06 -0.69 -18.79	92.24 -0.13 -26.23	85.07 -0.46 -19.98	77.52 0.06 -13.91
BLACK RIVER___HYD 24047	39.49 1.45 -2.68	37.95 1.30 -2.36	42.21 1.13 -2.18	53.26 1.40 -1.64	60.95 1.73 -1.38	91.54 2.65 -0.61	155.70 5.84 0.00	161.21 4.24 0.00	127.34 2.95 -1.27	81.17 2.27 -3.21	63.08 1.56 -3.94	59.88 1.69 -3.75	56.12 1.73 -3.44	40.62 1.25 -3.69	40.94 1.13 -3.36	45.69 1.24 -3.17	64.08 1.49 -2.99	83.06 2.84 -3.48	104.16 4.36 -3.04	120.77 3.91 -1.83	105.32 3.29 -2.06	70.67 1.65 -2.87	69.04 1.31 -2.19	66.66 1.59 -1.52
BLISS_WT_PWR 323608	48.56 0.28 -12.92	46.44 0.75 -11.40	49.19 -0.23 -10.52	56.82 -1.31 -7.91	63.22 -1.27 -6.65	88.04 -3.17 -2.92	142.06 -7.80 0.00	108.88 -9.58 38.51	116.18 -6.53 0.41	89.30 -1.89 -15.49	75.20 -1.44 -19.05	70.48 -2.07 -18.10	66.45 -1.12 -16.63	52.94 -0.57 -17.84	52.25 -0.44 -16.23	56.19 -0.41 -15.31	72.89 -1.13 -14.42	91.39 -2.15 -16.80	108.07 -3.39 -14.71	118.33 -5.52 -8.82	104.90 -5.00 -9.93	77.63 -2.38 -13.86	72.95 -3.14 -10.55	69.75 -1.14 -7.34
BLUE_CIRC_CHEM_DRP 24182	132.45 2.05 -95.04	120.18 2.02 -83.86	118.55 2.22 -77.44	111.21 2.76 -58.23	109.98 3.18 -48.96	114.46 4.68 -21.49	156.44 6.59 0.00	163.38 7.07 0.66	174.81 6.77 -44.91	194.00 4.39 -113.91	200.94 3.28 -140.07	190.63 3.10 -133.08	176.15 2.95 -122.25	168.94 2.10 -131.16	157.98 2.19 -119.34	156.33 2.48 -112.57	169.09 3.46 -106.02	204.60 4.37 -123.49	210.31 5.42 -108.14	186.34 6.44 -64.87	178.45 5.49 -72.99	171.81 3.77 -101.90	146.92 3.73 -77.64	121.01 3.43 -54.04
BOC_GAS_DRP 24189	132.75 1.77 -95.62	120.41 1.75 -84.37	118.75 1.94 -77.90	111.21 2.41 -58.58	109.87 2.78 -49.26	113.89 3.98 -21.62	155.41 5.55 0.00	162.13 5.81 0.65	174.10 5.79 -45.19	194.01 3.71 -114.60	201.27 2.76 -140.92	191.00 2.67 -133.89	176.49 2.55 -122.99	169.45 1.82 -131.96	158.41 1.89 -120.07	156.68 2.15 -113.25	169.31 3.04 -106.67	204.74 3.76 -124.24	210.19 4.64 -108.80	185.81 5.52 -65.26	178.10 4.70 -73.43	171.90 3.24 -102.52	146.87 3.21 -78.12	120.90 2.99 -54.37
BORALEX_4TH_BRANCH 23824	134.67 3.15 -96.16	122.26 3.12 -84.85	120.63 3.38 -78.35	113.40 4.27 -58.91	112.29 4.91 -49.54	117.53 7.50 -21.74	161.10 11.24 0.00	167.47 11.15 0.64	178.78 10.21 -45.45	197.31 6.36 -115.25	204.14 4.84 -141.72	193.61 4.52 -134.64	179.02 4.38 -123.69	171.45 3.07 -132.70	160.37 3.17 -120.75	158.77 3.59 -113.89	172.00 5.13 -107.27	208.44 6.75 -124.94	214.49 8.32 -109.41	190.43 9.77 -65.63	182.31 8.49 -73.85	174.80 5.56 -103.10	149.74 5.64 -78.56	123.68 5.47 -54.67
BOWLINE___I 23526	111.83 2.65 -73.81	102.02 2.60 -65.13	101.80 2.76 -60.14	98.85 3.42 -45.22	99.85 3.99 -38.02	111.16 6.18 -16.69	158.40 8.54 0.00	166.33 10.20 0.83	167.67 9.72 -34.83	170.44 6.28 -88.47	171.14 4.78 -108.78	162.20 4.41 -103.35	150.17 4.28 -94.94	140.60 3.07 -101.86	132.34 3.21 -92.68	132.38 3.67 -87.42	147.31 5.37 -82.34	179.47 6.83 -95.91	189.06 8.32 -83.98	175.07 9.66 -50.38	164.75 8.09 -56.68	150.84 5.56 -79.14	130.96 5.12 -60.30	109.77 4.26 -41.97

BOWLINE___2 23595	111.83 2.65 -73.82	102.03 2.60 -65.14	101.81 2.76 -60.14	98.90 3.46 -45.23	99.85 3.99 -38.03	111.16 6.18 -16.69	158.55 8.69 0.00	166.33 10.20 0.83	167.68 9.72 -34.83	170.45 6.28 -88.47	171.15 4.78 -108.79	162.22 4.41 -103.36	150.18 4.28 -94.95	140.61 3.07 -101.87	132.35 3.21 -92.69	132.39 3.67 -87.43	147.32 5.37 -82.35	179.48 6.83 -95.92	189.07 8.32 -83.99	175.08 9.66 -50.38	164.75 8.09 -56.69	150.85 5.56 -79.14	130.97 5.12 -60.31	109.77 4.26 -41.97
BROOKHAVEN___DRP 24191	120.38 4.24 -80.78	110.39 4.22 -71.89	109.90 4.47 -66.53	107.19 5.62 -51.35	108.20 6.42 -43.94	119.76 9.80 -21.67	167.38 15.29 -2.23	180.53 17.58 -5.98	177.88 15.76 -38.99	179.02 9.69 -93.64	181.22 7.14 -116.50	173.69 6.80 -112.44	158.16 6.47 -100.74	148.46 4.60 -108.18	140.31 4.77 -99.08	140.06 5.41 -93.37	155.58 8.04 -87.93	191.71 9.59 -105.39	205.83 11.51 -97.57	191.52 13.57 -62.93	180.80 12.99 -67.84	165.22 8.33 -90.74	138.98 7.80 -65.64	118.36 6.86 -47.95
BROOKLYN_NAVY_YARD 23515	113.90 2.90 -75.63	103.80 2.78 -66.74	103.40 2.88 -61.62	100.17 3.62 -46.34	100.97 4.17 -38.96	112.02 6.63 -17.10	158.85 8.99 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.16 6.82 -90.65	174.24 5.18 -111.47	165.19 4.84 -105.90	152.97 4.74 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	134.96 4.09 -89.58	149.88 5.90 -84.37	182.46 7.44 -98.28	191.90 9.09 -86.06	177.35 10.70 -51.62	167.05 9.00 -58.08	153.39 6.15 -81.09	133.10 5.77 -61.79	111.37 4.83 -43.00
BROOKLYN___ARMY_DRP 323595	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
BROOME_2_LFGE 323671	60.39 0.56 -24.46	56.56 0.69 -21.58	59.30 0.47 -19.93	65.45 0.25 -14.99	70.73 0.29 -12.60	93.73 -0.09 -5.53	148.51 -1.35 0.00	149.93 -2.20 4.84	132.90 -0.99 -10.77	105.09 0.08 -29.32	93.58 -0.06 -36.05	88.59 -0.11 -34.25	82.62 0.20 -31.47	69.69 0.25 -33.76	67.50 0.33 -30.72	70.63 0.37 -28.97	87.19 0.30 -27.29	108.76 0.23 -31.79	124.49 9.58 -27.83	131.27 11.61 -16.70	118.06 9.69 -18.79	92.24 6.75 -26.23	85.07 6.36 -19.98	77.52 0.06 -13.91
BROOME___LFGE 323600	60.39 0.56 -24.46	56.56 0.69 -21.58	59.30 0.47 -19.93	65.45 0.25 -14.99	70.73 0.29 -12.60	93.73 -0.09 -5.53	148.51 -1.35 0.00	149.93 -2.20 4.84	132.90 -0.99 -10.77	105.09 0.08 -29.32	93.58 -0.06 -36.05	88.59 -0.11 -34.25	82.62 0.20 -31.47	69.69 0.25 -33.76	67.50 0.33 -30.72	70.63 0.37 -28.97	87.19 0.30 -27.29	108.76 0.23 -31.79	124.49 9.58 -27.83	131.27 11.61 -16.70	118.06 9.69 -18.79	92.24 6.75 -26.23	85.07 6.36 -19.98	77.52 0.06 -13.91
BURROWS___LYONSDAL 23803	36.07 0.71 0.00	34.94 0.65 0.00	39.52 0.62 0.00	50.97 0.75 0.00	58.76 0.92 0.00	89.70 1.41 0.00	153.01 3.15 0.00	159.80 2.83 0.00	125.22 2.09 0.00	77.29 1.59 0.00	58.73 1.15 0.00	55.59 1.15 0.00	52.12 1.17 0.00	36.53 0.85 0.00	37.25 0.80 0.00	42.16 0.87 0.00	60.62 1.01 0.00	78.58 1.84 0.00	99.46 2.71 0.00	117.56 2.53 0.00	102.16 2.20 0.00	67.27 1.12 0.00	66.53 0.98 0.00	64.69 1.14 0.00
CAITHNESS_CC_1 323624	120.22 4.10 -80.76	110.23 4.08 -71.87	109.73 4.32 -66.51	106.92 5.38 -51.33	107.89 6.13 -43.92	119.40 9.45 -21.65	166.61 14.53 -2.22	179.72 16.80 -5.95	177.37 15.26 -38.98	178.63 9.31 -93.62	180.91 6.85 -116.48	173.39 6.53 -112.41	157.94 6.26 -100.73	148.26 4.42 -108.16	140.11 4.59 -99.06	139.88 5.24 -93.35	155.27 7.75 -87.92	191.45 9.36 -105.36	205.40 11.12 -97.52	191.02 13.11 -62.88	180.26 12.49 -67.80	164.85 8.00 -90.70	138.70 7.53 -65.62	118.08 6.61 -47.93
CALPINE BETH_PAGE_GT4 24209	133.56 4.03 -94.17	123.54 3.94 -85.31	122.41 4.20 -79.31	119.86 5.22 -64.42	120.78 6.01 -56.93	130.99 9.10 -33.61	171.87 13.94 -8.08	196.89 16.17 -23.75	185.12 14.40 -47.60	185.86 8.78 -101.39	194.66 6.56 -130.52	191.46 6.15 -130.87	166.67 6.01 -109.72	158.02 4.28 -118.06	150.67 4.45 -109.77	149.58 5.08 -103.22	164.02 7.21 -97.20	211.85 9.13 -125.98	238.72 11.03 -130.94	223.63 12.88 -95.72	207.29 11.19 -96.13	192.07 7.41 -118.52	148.54 7.34 -75.65	130.87 6.48 -60.84
CALPINE_BETH_PAGE_GT_4 323586	133.56 4.03 -94.17	123.54 3.94 -85.31	122.41 4.20 -79.31	119.86 5.22 -64.42	120.78 6.01 -56.93	130.99 9.10 -33.61	171.87 13.94 -8.08	196.89 16.17 -23.75	185.12 14.40 -47.60	185.86 8.78 -101.39	194.66 6.56 -130.52	191.46 6.15 -130.87	166.67 6.01 -109.72	158.02 4.28 -118.06	150.67 4.45 -109.77	149.58 5.08 -103.22	164.02 7.21 -97.20	211.85 9.13 -125.98	238.72 11.03 -130.94	223.63 12.88 -95.72	207.29 11.19 -96.13	192.07 7.41 -118.52	148.54 7.34 -75.65	130.87 6.48 -60.84
CALPINE_BP_GT1 23823	133.56 4.03 -94.17	123.54 3.94 -85.31	122.41 4.20 -79.31	119.86 5.22 -64.42	120.78 6.01 -56.93	130.99 9.10 -33.61	171.87 13.94 -8.08	196.89 16.17 -23.75	185.12 14.40 -47.60	185.86 8.78 -101.39	194.66 6.56 -130.52	191.46 6.15 -130.87	166.67 6.01 -109.72	158.02 4.28 -118.06	150.67 4.45 -109.77	149.58 5.08 -103.22	164.02 7.21 -97.20	211.85 9.13 -125.98	238.72 11.03 -130.94	223.63 12.88 -95.72	207.29 11.19 -96.13	192.07 7.41 -118.52	148.54 7.34 -75.65	130.87 6.48 -60.84
CALSPAN___DRP 24200	46.84 -0.99 -12.47	44.78 -0.51 -11.00	47.47 -1.60 -10.16	54.89 -2.96 -7.64	60.90 -3.36 -6.42	83.87 -7.24 -2.82	133.97 -15.89 0.00	97.59 -19.16 40.22	107.80 -14.41 0.92	83.46 -7.19 -14.96	70.51 -5.47 -18.40	66.53 -5.39 -17.48	62.92 -4.08 -16.05	50.26 -2.64 -17.22	49.68 -2.44 -15.67	53.39 -2.68 -14.78	69.00 -4.53 -13.92	86.05 -6.91 -16.22	100.99 -9.96 -14.20	111.58 -11.97 -8.52	98.76 -10.80 -9.59	73.44 -6.08 -13.38	69.50 -6.23 -10.19	67.14 -3.49 -7.09
CANDIGU_WT_PWR 323617	52.30 0.43 -16.51	49.61 0.75 -14.57	52.51 0.16 -13.45	59.83 -0.50 -10.12	65.82 -0.52 -8.51	89.90 -2.12 -3.73	144.01 -5.85 0.00	149.12 -7.84 0.00	125.53 -5.41 -7.83	93.45 -2.04 -19.80	80.26 -1.67 -24.34	75.78 -1.80 -23.13	71.17 -1.02 -21.25	57.94 -0.53 -22.79	56.79 -0.40 -20.74	60.44 -0.41 -19.56	77.02 -1.01 -18.43	96.44 -1.76 -21.46	112.45 -3.10 -18.79	122.27 -4.03 -11.27	108.55 -4.10 -12.69	81.80 -2.05 -17.71	76.54 -2.49 -13.49	72.10 -0.83 -9.39
CARR STREET_E_SYR 24060	41.44 -0.14 -6.22	39.71 -0.07 -5.49	43.70 -0.27 -5.07	53.43 -0.60 -3.81	60.35 -0.69 -3.20	88.20 -1.50 -1.41	146.26 -3.60 0.00	152.41 -4.56 0.00	123.00 -3.07 -2.95	81.71 -1.44 -7.45	65.54 -1.21 -9.17	62.06 -1.09 -8.71	58.08 -0.87 -8.00	43.76 -0.50 -8.58	43.75 -0.51 -7.81	48.08 -0.58 -7.37	65.53 -1.01 -6.94	83.44 -1.38 -8.08	101.99 -1.84 -7.08	116.85 -2.42 -4.24	102.95 -1.80 -4.78	71.82 -0.99 -6.67	69.45 -1.18 -5.08	66.06 -1.02 -3.54
CARTHAGE___PAPER 23857	38.71 1.10 -2.25	37.24 0.96 -1.99	41.59 0.85 -1.84	52.65 1.06 -1.38	60.33 1.33 -1.16	90.83 2.03 -0.51	154.80 4.94 0.00	160.58 3.61 0.00	126.41 2.22 -1.07	80.14 1.74 -2.70	62.12 1.21 -3.32	58.91 1.30 -3.16	55.22 1.38 -2.90	39.78 1.00 -3.11	40.16 0.87 -2.83	44.91 0.95 -2.67	63.19 1.07 -2.51	81.89 2.23 -2.93	102.90 3.58 -2.56	119.78 3.22 -1.54	104.49 2.80 -1.73	69.75 1.19 -2.42	68.37 0.98 -1.84	66.16 1.34 -1.28
CE_DUNWOOD___DRP 24194	113.74 2.86 -75.51	103.70 2.78 -66.63	103.34 2.92 -61.52	100.14 3.66 -46.26	100.96 4.22 -38.90	111.90 6.53 -17.07	158.85 8.99 0.00	166.97 10.82 0.82	168.86 10.10 -35.63	172.86 6.66 -90.50	173.94 5.07 -111.29	164.86 4.68 -105.73	152.66 4.59 -97.13	143.13 3.25 -104.21	134.70 3.43 -94.82	134.65 3.92 -89.43	149.51 5.67 -84.24	182.06 7.21 -98.12	191.38 8.71 -85.92	176.80 10.23 -51.54	166.56 8.60 -57.99	152.99 5.88 -80.96	132.67 5.44 -61.69	111.11 4.64 -42.93

CE_MILLWOOD___DRP 24193	113.44 2.79 -75.28	103.46 2.74 -66.43	103.12 2.88 -61.34	99.96 3.62 -46.12	100.79 4.17 -38.78	111.67 6.36 -17.02	158.70 8.84 0.00	166.66 10.52 0.82	168.62 9.97 -35.52	172.36 6.43 -90.23	173.43 4.89 -110.95	164.43 4.57 -105.41	152.21 4.43 -96.84	142.74 3.17 -103.89	134.30 3.32 -94.53	134.25 3.80 -89.16	149.13 5.54 -83.98	181.61 7.06 -97.82	191.02 8.61 -85.66	176.42 10.00 -51.38	166.18 8.40 -57.81	152.61 5.75 -80.71	132.35 5.31 -61.50	110.79 4.45 -42.80
CE_NYC2_DRP 24202	114.22 3.22 -75.64	104.15 3.12 -66.74	103.76 3.23 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.31 6.96 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.18 4.94 -97.29	143.62 3.57 -104.38	135.19 3.76 -94.98	135.17 4.29 -89.58	150.12 6.14 -84.38	182.62 7.60 -98.28	192.01 9.20 -86.06	177.81 11.15 -51.63	167.35 9.30 -58.09	153.79 6.55 -81.09	133.57 6.23 -61.80	111.83 5.27 -43.01
CE_NYC_DRP 24195	114.04 3.04 -75.63	103.94 2.91 -66.74	103.56 3.04 -61.62	100.37 3.81 -46.34	101.19 4.39 -38.96	112.28 6.89 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.77 10.95 -35.69	173.46 7.11 -90.65	174.53 5.47 -111.47	165.47 5.12 -105.90	153.17 4.94 -97.29	143.58 3.53 -104.38	135.14 3.72 -94.97	135.12 4.25 -89.58	150.12 6.14 -84.37	182.76 7.75 -98.27	192.30 9.49 -86.06	177.70 11.04 -51.62	167.35 9.30 -58.08	153.59 6.35 -81.09	133.30 5.96 -61.79	111.51 4.96 -43.00
CHAFFEE___LFGE 323603	47.26 -0.57 -12.47	45.16 -0.14 -11.00	47.90 -1.17 -10.16	55.40 -2.46 -7.64	61.49 -2.78 -6.42	84.93 -6.18 -2.82	136.07 -13.78 0.00	99.95 -16.79 40.22	109.78 -12.43 0.92	84.83 -5.83 -14.96	71.55 -4.43 -18.40	67.46 -4.46 -17.48	63.74 -3.26 -16.05	50.83 -2.07 -17.22	50.23 -1.90 -15.67	54.01 -2.06 -14.78	69.89 -3.64 -13.92	87.28 -5.68 -16.22	102.63 -8.32 -14.20	113.42 -10.12 -8.52	100.36 -9.20 -9.59	74.50 -5.03 -13.38	70.36 -5.37 -10.19	67.90 -2.73 -7.09
CHATEAUG_WT_PWR 323614	34.16 -1.20 0.00	32.99 -1.30 0.00	37.62 -1.28 0.00	48.86 -1.35 0.00	56.39 -1.44 0.00	86.79 -1.50 0.00	149.26 -0.60 0.00	154.15 -2.82 0.00	117.71 -5.41 0.00	71.99 -3.71 0.00	55.68 -1.90 0.00	52.59 -1.85 0.00	49.01 -1.94 0.00	34.18 -1.50 0.00	34.81 -1.64 0.00	39.39 -1.90 0.00	57.04 -2.56 0.00	73.13 -3.61 0.00	92.98 -8.32 0.00	110.20 -4.83 0.00	96.57 -3.40 0.00	63.04 -3.11 0.00	63.44 -2.10 0.00	63.10 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	34.12 -1.24 0.00	32.95 -1.34 0.00	37.62 -1.28 0.00	48.86 -1.35 0.00	56.39 -1.44 0.00	86.88 -1.42 0.00	149.41 -0.45 0.00	154.92 -2.04 0.00	118.45 -4.68 0.00	72.37 -3.33 0.00	55.91 -1.67 0.00	52.81 -1.63 0.00	49.16 -1.78 0.00	34.32 -1.36 0.00	34.92 -1.53 0.00	39.51 -1.77 0.00	57.28 -2.33 0.00	73.59 -3.15 0.00	93.56 -3.19 0.00	110.89 -4.14 0.00	97.17 -2.80 0.00	63.37 -2.78 0.00	63.71 -1.83 0.00	63.03 -0.51 0.00
CHAUTAUQUA___LFGE 323629	47.56 -1.06 -13.26	45.51 -0.48 -11.70	48.08 -1.63 -10.81	55.33 -3.01 -8.13	61.31 -3.36 -6.83	84.67 -6.62 -3.00	135.93 -13.93 0.00	102.91 -16.79 37.26	110.65 -12.43 0.04	85.70 -5.90 -15.91	72.60 -4.55 -19.56	68.24 -4.79 -18.59	64.40 -3.62 -17.07	51.67 -2.32 -18.32	50.97 -2.15 -16.67	54.66 -2.35 -15.72	70.48 -3.94 -14.81	88.08 -5.91 -17.25	103.34 -8.52 -15.10	113.27 -10.82 -9.06	100.26 -9.90 -10.19	74.82 -5.56 -14.23	70.35 -6.03 -10.84	67.40 -3.69 -7.54
CH_MIDHUDSON___DRP 24192	118.17 3.00 -79.80	107.66 2.95 -70.42	107.07 3.15 -65.02	103.07 3.97 -48.89	103.52 4.57 -41.11	113.23 6.89 -18.04	159.75 9.89 0.00	167.49 11.31 0.79	171.39 10.59 -37.67	178.16 6.82 -95.65	180.38 5.18 -117.61	171.03 4.84 -111.74	158.23 4.64 -102.65	149.12 3.32 -110.13	140.12 3.46 -100.21	139.77 3.96 -94.52	154.41 5.78 -89.02	187.80 7.37 -103.69	196.65 9.09 -90.80	180.07 10.58 -54.47	170.15 8.89 -61.29	157.79 6.08 -85.56	136.38 5.64 -65.20	113.88 4.96 -45.37
CH_MISC_IPPS 23765	115.57 3.22 -76.99	105.38 3.15 -67.94	104.98 3.35 -62.73	101.61 4.22 -47.17	102.36 4.86 -39.67	113.12 7.42 -17.41	160.34 10.49 0.00	168.41 12.25 0.81	170.78 11.32 -36.34	175.32 7.34 -92.28	176.64 5.58 -113.47	167.43 5.18 -107.81	154.98 5.00 -99.04	145.46 3.53 -106.25	136.81 3.68 -96.68	136.69 4.21 -91.19	151.64 6.14 -85.89	184.76 7.98 -100.04	194.23 9.87 -87.60	178.97 11.39 -52.55	168.69 9.60 -59.13	155.18 6.49 -82.55	134.47 6.03 -62.90	112.59 5.27 -43.78
CH_RES_BVR_FALLS 23983	30.46 -0.78 4.12	29.87 -0.79 3.63	34.73 -0.82 3.36	46.74 -0.96 2.52	54.68 -1.04 2.12	85.94 -1.42 0.93	148.21 -1.65 0.00	155.40 -1.57 0.00	119.57 -1.60 1.95	69.77 -0.99 4.94	50.94 -0.58 6.07	48.08 -0.60 5.77	45.04 -0.61 5.30	29.57 -0.43 5.68	30.81 -0.47 5.17	35.87 -0.54 4.88	54.24 -0.78 4.59	70.47 -0.92 5.35	91.01 -1.06 4.69	110.96 -1.26 2.81	95.81 -1.00 3.16	60.94 -0.79 4.42	61.53 -0.66 3.36	60.76 -0.44 2.34
CH_RES_NIAGARA 23895	45.28 -1.66 -11.58	43.34 -1.17 -10.22	46.01 -2.33 -9.44	53.39 -3.92 -7.10	59.29 -4.51 -5.97	81.29 -9.62 -2.62	128.58 -21.28 0.00	89.74 -25.43 41.80	101.82 -19.70 1.60	79.22 -10.37 -13.90	66.78 -7.89 -17.09	63.27 -7.40 -16.23	60.05 -5.81 -14.91	47.82 -3.85 -16.00	47.37 -3.64 -14.56	50.93 -4.09 -13.73	65.80 -6.74 -12.93	81.75 -10.05 -15.06	95.73 -14.22 -13.19	106.73 -16.22 -7.91	94.27 -14.60 -8.90	70.17 -8.40 -12.43	66.88 -8.13 -9.46	65.43 -4.70 -6.59
CH_RES_SYRACUSE 23985	43.22 0.32 -7.54	41.32 0.38 -6.65	45.24 0.20 -6.14	54.88 0.05 -4.62	61.72 0.00 -3.88	89.47 -0.53 -1.70	148.36 -1.50 0.00	155.76 -1.88 -0.67	125.70 -1.11 -3.68	84.58 -0.15 -9.03	68.40 -0.29 -11.11	64.83 -0.16 -10.55	60.59 -0.05 -9.69	46.15 0.07 -10.40	45.99 0.07 -9.46	50.30 0.08 -8.92	67.95 -0.06 -8.41	86.45 -0.08 -9.79	105.23 -0.10 -8.57	119.83 -0.34 -5.14	105.16 -0.60 -5.79	73.96 -0.26 -8.08	71.18 -0.53 -6.16	67.39 -0.44 -4.29
CLINTON_WT_PWR 323605	34.16 -1.20 0.00	32.99 -1.30 0.00	37.62 -1.28 0.00	48.86 -1.35 0.00	56.39 -1.44 0.00	86.79 -1.50 0.00	149.26 -0.60 0.00	154.15 -2.82 0.00	117.71 -5.41 0.00	71.99 -3.71 0.00	55.68 -1.90 0.00	52.59 -1.85 0.00	49.01 -1.94 0.00	34.18 -1.50 0.00	34.81 -1.64 0.00	39.39 -1.90 0.00	57.04 -2.56 0.00	73.13 -3.61 0.00	92.98 -3.77 0.00	110.20 -4.83 0.00	96.57 -3.40 0.00	63.04 -3.11 0.00	63.44 -2.10 0.00	63.10 -0.44 0.00
CLINTON___LFGE 323618	34.65 -0.71 0.00	33.43 -0.86 0.00	38.08 -0.82 0.00	49.46 -0.75 0.00	57.15 -0.69 0.00	88.03 -0.26 0.00	151.20 1.35 0.00	155.40 -1.57 0.00	118.32 -4.80 0.00	72.29 -3.40 0.00	56.26 -1.32 0.00	53.14 -1.31 0.00	49.42 -1.53 0.00	34.50 -1.18 0.00	35.07 -1.39 0.00	39.72 -1.57 0.00	57.52 -2.09 0.00	73.59 -3.15 0.00	93.56 -3.19 0.00	110.54 -4.49 0.00	97.07 -2.90 0.00	63.17 -2.98 0.00	63.84 -1.70 0.00	63.86 0.32 0.00
COLONIE_LFGE___ 323577	135.48 3.00 -97.11	122.96 2.98 -85.69	121.29 3.27 -79.12	113.83 4.12 -59.50	112.66 4.80 -50.03	117.49 7.24 -21.96	160.79 10.93 0.00	167.47 11.15 0.64	179.61 10.59 -45.90	198.75 6.66 -116.39	205.78 5.07 -143.12	195.05 4.63 -135.98	180.24 4.38 -124.92	172.76 3.07 -134.02	161.49 3.10 -121.94	159.81 3.51 -115.02	172.83 4.89 -108.33	209.37 6.45 -126.18	215.47 8.22 -110.50	190.98 9.66 -66.28	182.84 8.29 -74.58	175.75 5.49 -104.12	150.39 5.51 -79.34	124.03 5.27 -55.22
CORNELL_____ 23752	50.59 0.56 -14.66	47.85 0.62 -12.94	51.28 0.43 -11.95	59.45 0.25 -8.98	65.68 0.29 -7.55	91.52 -0.09 -3.32	149.41 -0.45 0.00	154.26 -0.94 1.77	129.77 0.00 -6.65	94.03 0.76 -17.57	79.60 0.41 -21.61	75.31 0.33 -20.53	70.37 0.56 -18.86	56.41 0.50 -20.24	55.34 0.47 -18.41	59.19 0.54 -17.37	76.50 0.54 -16.36	96.64 0.85 -19.05	114.50 1.07 -16.68	125.85 0.81 -10.01	111.53 0.30 -11.26	82.13 0.27 -15.72	77.39 -0.13 -11.98	71.88 0.00 -8.34

COXSACKIE___GT 23611	120.57 3.57 -81.64	109.83 3.50 -72.04	109.19 3.77 -66.52	105.01 4.77 -50.02	105.50 5.61 -42.06	115.31 8.56 -18.46	162.89 13.03 0.00	170.48 14.28 0.77	174.72 13.05 -38.55	181.95 8.40 -97.85	184.18 6.28 -120.32	174.59 5.83 -114.32	161.46 5.50 -105.01	152.20 3.85 -112.67	142.98 4.01 -102.52	142.48 4.50 -96.69	157.29 6.62 -91.07	191.64 8.82 -106.08	200.87 11.22 -92.89	183.75 12.99 -55.72	173.37 10.70 -62.70	160.82 7.15 -87.53	139.12 6.88 -66.70	116.26 6.29 -46.42
CRESCENT___HYD 24018	135.48 3.00 -97.11	122.96 2.98 -85.69	121.29 3.27 -79.12	113.83 4.12 -59.50	112.66 4.80 -50.03	117.49 7.24 -21.96	160.79 10.93 0.00	167.47 11.15 0.64	179.61 10.59 -45.90	198.75 6.66 -116.39	205.78 5.07 -143.12	195.05 4.63 -135.98	180.24 4.38 -124.92	172.76 3.07 -134.02	161.49 3.10 -121.94	159.81 3.51 -115.02	172.83 4.89 -108.33	209.37 6.45 -126.18	215.47 8.22 -110.50	190.98 9.66 -66.28	182.84 8.29 -74.58	175.75 5.49 -104.12	150.39 5.51 -79.34	124.03 5.27 -55.22
CRUCIBLE_METL_DRP 24180	43.22 0.32 -7.54	41.32 0.38 -6.65	45.24 0.20 -6.14	54.88 0.05 -4.62	61.72 0.00 -3.88	89.47 -0.53 -1.70	148.36 -1.50 0.00	155.76 -1.88 -0.67	125.70 -1.11 -3.68	84.58 -0.15 -9.03	68.40 -0.29 -11.11	64.83 -0.16 -10.55	60.59 -0.05 -9.69	46.15 0.07 -10.40	45.99 0.07 -9.46	50.30 0.08 -8.92	67.95 -0.06 -8.41	86.45 -0.08 -9.79	105.23 -0.10 -8.57	119.83 -0.34 -5.14	105.16 -0.60 -5.79	73.96 -0.26 -8.08	71.18 -0.53 -6.16	67.39 -0.44 -4.29
DANC___LFGE 323619	39.49 1.45 -2.68	37.95 1.30 -2.36	42.21 1.13 -2.18	53.26 1.40 -1.64	60.95 1.73 -1.38	91.54 2.65 -0.61	155.70 5.84 0.00	161.21 4.24 0.00	127.34 2.95 -1.27	81.17 2.27 -3.21	63.08 1.56 -3.94	59.88 1.69 -3.75	56.12 1.73 -3.44	40.62 1.25 -3.69	40.94 1.13 -3.36	45.69 1.24 -3.17	64.08 1.49 -2.99	83.06 2.84 -3.48	104.16 4.36 -3.04	120.77 3.91 -1.83	105.32 3.29 -2.06	70.67 1.65 -2.87	69.04 1.31 -2.19	66.66 1.59 -1.52
DANSKAMMER___1 23586	115.57 3.22 -76.99	105.38 3.15 -67.94	104.98 3.35 -62.73	101.61 4.22 -47.17	102.36 4.86 -39.67	113.12 7.42 -17.41	160.34 10.49 0.00	168.41 12.25 0.81	170.78 11.32 -36.34	175.32 7.34 -92.28	176.64 5.58 -113.47	167.43 5.18 -107.81	154.98 5.00 -99.04	145.46 3.53 -106.25	136.81 3.68 -96.68	136.69 4.21 -91.19	151.64 6.14 -85.89	184.76 7.98 -100.04	194.23 9.87 -87.60	178.97 11.39 -52.55	168.69 9.60 -59.13	155.18 6.49 -82.55	134.47 6.03 -62.90	112.59 5.27 -43.78
DANSKAMMER___2 23589	115.57 3.22 -76.99	105.38 3.15 -67.94	104.98 3.35 -62.73	101.61 4.22 -47.17	102.36 4.86 -39.67	113.12 7.42 -17.41	160.34 10.49 0.00	168.41 12.25 0.81	170.78 11.32 -36.34	175.32 7.34 -92.28	176.64 5.58 -113.47	167.43 5.18 -107.81	154.98 5.00 -99.04	145.46 3.53 -106.25	136.81 3.68 -96.68	136.69 4.21 -91.19	151.64 6.14 -85.89	184.76 7.98 -100.04	194.23 9.87 -87.60	178.97 11.39 -52.55	168.69 9.60 -59.13	155.18 6.49 -82.55	134.47 6.03 -62.90	112.59 5.27 -43.78
DANSKAMMER___3 23590	115.57 3.22 -76.99	105.38 3.15 -67.94	104.98 3.35 -62.73	101.61 4.22 -47.17	102.36 4.86 -39.67	113.12 7.42 -17.41	160.34 10.49 0.00	168.41 12.25 0.81	170.78 11.32 -36.34	175.32 7.34 -92.28	176.64 5.58 -113.47	167.43 5.18 -107.81	154.98 5.00 -99.04	145.46 3.53 -106.25	136.81 3.68 -96.68	136.69 4.21 -91.19	151.64 6.14 -85.89	184.76 7.98 -100.04	194.23 9.87 -87.60	178.97 11.39 -52.55	168.69 9.60 -59.13	155.18 6.49 -82.55	134.47 6.03 -62.90	112.59 5.27 -43.78
DANSKAMMER___4 23591	115.57 3.22 -76.99	105.38 3.15 -67.94	104.98 3.35 -62.73	101.61 4.22 -47.17	102.36 4.86 -39.67	113.12 7.42 -17.41	160.34 10.49 0.00	168.41 12.25 0.81	170.78 11.32 -36.34	175.32 7.34 -92.28	176.64 5.58 -113.47	167.43 5.18 -107.81	154.98 5.00 -99.04	145.46 3.53 -106.25	136.81 3.68 -96.68	136.69 4.21 -91.19	151.64 6.14 -85.89	184.76 7.98 -100.04	194.23 9.87 -87.60	178.97 11.39 -52.55	168.69 9.60 -59.13	155.18 6.49 -82.55	134.47 6.03 -62.90	112.59 5.27 -43.78
DANSKAMMER___DIESEL 23592	115.57 3.22 -76.99	105.38 3.15 -67.94	104.98 3.35 -62.73	101.61 4.22 -47.17	102.36 4.86 -39.67	113.12 7.42 -17.41	160.34 10.49 0.00	168.41 12.25 0.81	170.78 11.32 -36.34	175.32 7.34 -92.28	176.64 5.58 -113.47	167.43 5.18 -107.81	154.98 5.00 -99.04	145.46 3.53 -106.25	136.81 3.68 -96.68	136.69 4.21 -91.19	151.64 6.14 -85.89	184.76 7.98 -100.04	194.23 9.87 -87.60	178.97 11.39 -52.55	168.69 9.60 -59.13	155.18 6.49 -82.55	134.47 6.03 -62.90	112.59 5.27 -43.78
DASHVILLE___HYD 23610	114.31 2.72 -76.23	104.23 2.68 -67.26	103.85 2.84 -62.10	100.48 3.57 -46.70	101.21 4.11 -39.27	111.70 6.18 -17.23	158.25 8.39 0.00	166.21 10.05 0.81	168.34 9.24 -35.97	173.11 6.06 -91.36	174.53 4.61 -112.34	165.48 4.30 -106.73	153.12 4.12 -98.05	143.79 2.93 -105.19	135.26 3.10 -95.72	135.08 3.51 -90.28	149.82 5.18 -85.03	182.46 6.67 -99.04	191.70 8.22 -86.73	176.60 9.54 -52.03	166.51 8.00 -58.54	153.43 5.56 -81.72	132.93 5.12 -62.27	111.27 4.38 -43.34
DELAWARE___LFGE 323621	69.02 1.63 -32.03	64.16 1.61 -28.26	66.71 1.71 -26.09	71.90 2.06 -19.62	76.71 2.37 -16.50	98.89 3.35 -7.24	154.65 4.79 0.00	159.72 5.02 2.27	142.84 4.93 -14.79	117.49 3.41 -38.39	107.32 2.53 -47.20	101.68 2.39 -44.85	94.54 2.40 -41.20	81.59 1.71 -44.20	78.45 1.79 -40.22	81.24 2.02 -37.93	98.08 2.74 -35.73	121.81 3.46 -41.61	137.55 4.36 -36.44	141.72 4.83 -21.86	128.57 4.00 -24.60	103.33 2.84 -34.34	94.26 2.55 -26.16	84.23 2.48 -18.21
DOGLEVILLE___HYD 23807	36.03 2.62 1.95	35.18 2.60 1.72	40.16 2.84 1.59	52.64 3.62 1.19	61.05 4.22 1.00	94.21 6.36 0.44	160.34 10.49 0.00	168.11 11.15 0.00	131.44 9.24 0.92	79.42 6.06 2.33	59.32 4.61 2.87	56.13 4.41 2.72	52.72 4.28 2.50	36.06 3.07 2.68	37.22 3.21 2.44	42.57 3.59 2.30	62.38 4.94 2.17	80.58 6.37 2.53	102.37 7.83 2.21	123.01 9.31 1.33	106.47 8.00 1.49	69.88 5.82 2.09	69.66 5.70 1.59	68.22 5.78 1.11
DUNKIRK___1 23563	47.28 -1.27 -13.19	45.24 -0.69 -11.64	47.82 -1.83 -10.75	55.03 -3.26 -8.08	60.99 -3.64 -6.79	84.21 -7.07 -2.98	135.02 -14.84 0.00	101.51 -17.90 37.56	109.70 -13.30 0.12	85.01 -6.51 -15.82	72.03 -5.01 -19.45	67.75 -5.17 -18.48	63.95 -3.97 -16.98	51.32 -2.57 -18.22	50.66 -2.37 -16.57	54.28 -2.64 -15.63	69.98 -4.35 -14.72	87.52 -6.37 -17.15	102.48 -9.29 -15.02	112.43 -11.61 -9.01	99.51 -10.60 -10.14	74.34 -5.95 -14.15	69.90 -6.42 -10.78	67.04 -4.00 -7.50
DUNKIRK___2 23564	47.28 -1.27 -13.19	45.24 -0.69 -11.64	47.82 -1.83 -10.75	55.03 -3.26 -8.08	60.99 -3.64 -6.79	84.21 -7.07 -2.98	135.02 -14.84 0.00	101.51 -17.90 37.56	109.70 -13.30 0.12	85.01 -6.51 -15.82	72.03 -5.01 -19.45	67.75 -5.17 -18.48	63.95 -3.97 -16.98	51.32 -2.57 -18.22	50.66 -2.37 -16.57	54.28 -2.64 -15.63	69.98 -4.35 -14.72	87.52 -6.37 -17.15	102.48 -9.29 -15.02	112.43 -11.61 -9.01	99.51 -10.60 -10.14	74.34 -5.95 -14.15	69.90 -6.42 -10.78	67.04 -4.00 -7.50
DUNKIRK___3 23565	47.24 -1.31 -13.19	45.17 -0.75 -11.63	47.78 -1.87 -10.74	54.98 -3.32 -8.08	60.93 -3.70 -6.79	83.95 -7.33 -2.98	134.43 -15.43 0.00	100.64 -18.68 37.64	109.07 -13.91 0.14	84.55 -6.96 -15.82	71.68 -5.35 -19.45	67.48 -5.44 -18.48	63.74 -4.18 -16.97	51.17 -2.71 -18.21	50.51 -2.51 -16.57	54.15 -2.77 -15.63	69.74 -4.59 -14.72	87.13 -6.75 -17.15	102.00 -9.77 -15.01	111.96 -12.08 -9.01	99.11 -11.00 -10.13	74.07 -6.22 -14.15	69.70 -6.62 -10.77	66.97 -4.07 -7.50
DUNKIRK___4 23566	47.24 -1.31 -13.19	45.17 -0.75 -11.63	47.78 -1.87 -10.74	54.98 -3.32 -8.08	60.93 -3.70 -6.79	83.95 -7.33 -2.98	134.43 -15.43 0.00	100.64 -18.68 37.64	109.07 -13.91 0.14	84.55 -6.96 -15.82	71.68 -5.35 -19.45	67.48 -5.44 -18.48	63.74 -4.18 -16.97	51.17 -2.71 -18.21	50.51 -2.51 -16.57	54.15 -2.77 -15.63	69.74 -4.59 -14.72	87.13 -6.75 -17.15	102.00 -9.77 -15.01	111.96 -12.08 -9.01	99.11 -11.00 -10.13	74.07 -6.22 -14.15	69.70 -6.62 -10.77	66.97 -4.07 -7.50

EAST HAMPTON___GT 23717	123.21 7.04 -80.81	113.17 6.96 -71.92	112.97 7.51 -66.56	111.04 9.44 -51.38	112.68 10.87 -43.97	126.69 16.69 -21.70	179.07 26.97 -2.25	193.29 30.30 -6.03	188.11 25.97 -39.01	185.40 16.05 -93.65	185.86 11.74 -116.53	177.98 11.05 -112.48	162.25 10.55 -100.76	151.30 7.42 -108.20	143.18 7.62 -99.11	143.35 8.67 -93.39	160.38 12.82 -87.96	196.21 14.04 -105.43	211.43 17.03 -97.64	198.15 20.12 -63.00	189.06 21.19 -67.90	170.78 13.83 -90.81	143.99 12.78 -65.66	123.34 11.82 -47.98
EAST RIVER___6 23660	113.97 2.97 -75.63	103.87 2.84 -66.74	103.48 2.96 -61.62	100.27 3.72 -46.34	101.08 4.28 -38.96	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.46 7.11 -90.65	174.47 5.41 -111.47	165.41 5.06 -105.90	153.17 4.94 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.69 7.67 -98.28	192.19 9.38 -86.06	177.70 11.04 -51.62	167.35 9.30 -58.08	153.52 6.29 -81.09	133.17 5.83 -61.79	111.44 4.89 -43.00
EAST RIVER___7 23524	113.97 2.97 -75.63	103.87 2.84 -66.74	103.48 2.96 -61.62	100.27 3.72 -46.34	101.08 4.28 -38.96	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.46 7.11 -90.65	174.47 5.41 -111.47	165.41 5.06 -105.90	153.17 4.94 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.69 7.67 -98.28	192.19 9.38 -86.06	177.70 11.04 -51.62	167.35 9.30 -58.08	153.52 6.29 -81.09	133.17 5.83 -61.79	111.44 4.89 -43.00
EAST_HAMPTON___DIESEL 23722	123.21 7.04 -80.81	113.20 6.99 -71.92	112.97 7.51 -66.56	111.04 9.44 -51.38	112.68 10.87 -43.97	126.77 16.78 -21.70	179.07 26.97 -2.25	193.29 30.30 -6.03	188.11 25.97 -39.01	185.47 16.12 -93.65	185.86 11.74 -116.53	177.98 11.05 -112.48	162.31 10.60 -100.76	151.30 7.42 -108.20	143.22 7.66 -99.11	143.35 8.67 -93.39	160.38 12.82 -87.96	196.29 14.12 -105.43	211.52 17.13 -97.64	198.15 20.12 -63.00	189.06 21.19 -67.90	170.78 13.83 -90.81	144.05 12.85 -65.66	123.34 11.82 -47.98
EAST_RIVER___1 323558	114.04 3.04 -75.63	103.94 2.91 -66.74	103.56 3.04 -61.62	100.37 3.81 -46.34	101.19 4.39 -38.96	112.28 6.89 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.77 10.95 -35.69	173.46 7.11 -90.65	174.53 5.47 -111.47	165.47 5.12 -105.90	153.17 4.94 -97.29	143.58 3.53 -104.38	135.14 3.72 -94.97	135.12 4.25 -89.58	150.12 6.14 -84.37	182.76 7.75 -98.27	192.30 9.49 -86.06	177.70 11.04 -51.62	167.35 9.30 -58.08	153.59 6.35 -81.09	133.30 5.96 -61.79	111.51 4.96 -43.00
EAST_RIVER___2 323559	113.97 2.97 -75.63	103.87 2.84 -66.74	103.48 2.96 -61.62	100.27 3.72 -46.34	101.08 4.28 -38.96	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.65 10.84 -35.69	173.46 7.11 -90.65	174.47 5.41 -111.47	165.41 5.06 -105.90	153.17 4.94 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.69 7.67 -98.28	192.19 9.38 -86.06	177.70 11.04 -51.62	167.35 9.30 -58.08	153.52 6.29 -81.09	133.17 5.83 -61.79	111.44 4.89 -43.00
EAST___DELAWARE_HYD 23607	103.77 2.33 -66.07	94.89 2.30 -58.30	95.15 2.41 -53.83	93.71 3.01 -40.48	95.40 3.53 -34.04	108.62 5.39 -14.94	157.50 7.64 0.00	165.19 9.10 0.88	158.22 3.94 -31.15	157.61 2.72 -79.19	157.03 2.07 -97.38	148.81 1.85 -92.52	137.72 1.78 -84.99	128.11 1.25 -91.18	120.77 1.35 -82.97	121.07 1.53 -78.26	135.63 2.32 -73.71	165.89 3.30 -85.85	176.09 4.16 -75.18	164.73 4.61 -45.10	156.91 6.20 -50.74	141.95 4.96 -70.84	124.04 4.52 -53.98	104.99 3.88 -37.57
ELEC_TRO_TEK 24086	155.09 3.47 -116.26	145.08 3.36 -107.43	142.86 3.58 -100.38	140.72 4.52 -85.98	141.38 5.21 -78.34	149.53 7.95 -53.29	179.40 11.84 -17.71	223.98 13.97 -53.04	197.60 12.68 -61.79	197.51 7.64 -114.18	229.79 5.81 -166.39	240.26 5.39 -180.42	180.71 5.25 -124.51	173.78 3.74 -134.36	167.78 3.94 -127.39	165.25 4.50 -119.46	178.58 6.50 -112.48	273.30 8.37 -188.20	338.67 10.16 -231.76	321.77 11.96 -194.78	291.77 10.20 -181.60	272.80 6.75 -199.90	164.15 6.43 -92.18	151.30 5.65 -82.10
ELLENBURG_WT_PWR 323604	34.16 -1.20 0.00	32.99 -1.30 0.00	37.62 -1.28 0.00	48.86 -1.35 0.00	56.39 -1.44 0.00	86.79 -1.50 0.00	149.26 -0.60 0.00	154.15 -2.82 0.00	117.71 -5.41 0.00	71.99 -3.71 0.00	55.68 -1.90 0.00	52.59 -1.85 0.00	49.01 -1.94 0.00	34.18 -1.50 0.00	34.81 -1.64 0.00	39.39 -1.90 0.00	57.04 -2.56 0.00	73.13 -3.61 0.00	92.98 -3.77 0.00	110.20 -4.83 0.00	96.57 -3.40 0.00	63.04 -3.11 0.00	63.44 -2.10 0.00	63.10 -0.44 0.00
EMPIRE_CC_1 323656	130.32 2.09 -92.88	118.30 2.06 -81.95	116.79 2.22 -75.67	109.93 2.81 -56.90	108.92 3.24 -47.85	114.06 4.76 -21.00	156.15 6.29 0.00	162.73 6.44 0.67	173.41 6.40 -43.89	191.02 4.01 -111.32	197.52 3.05 -136.88	187.32 2.83 -130.05	173.16 2.75 -119.47	165.81 1.96 -128.17	155.12 2.04 -116.62	153.60 2.31 -110.00	166.49 3.28 -103.61	201.64 4.22 -120.68	207.65 5.22 -105.68	184.51 6.09 -63.39	176.49 5.20 -71.33	169.23 3.50 -99.58	145.16 3.73 -75.88	119.84 3.49 -52.81
EMPIRE_CC_2 323658	130.32 2.09 -92.88	118.30 2.06 -81.95	116.79 2.22 -75.67	109.93 2.81 -56.90	108.92 3.24 -47.85	114.06 4.76 -21.00	156.15 6.29 0.00	162.73 6.44 0.67	173.41 6.40 -43.89	191.02 4.01 -111.32	197.52 3.05 -136.88	187.32 2.83 -130.05	173.16 2.75 -119.47	165.81 1.96 -128.17	155.12 2.04 -116.62	153.60 2.31 -110.00	166.49 3.28 -103.61	201.64 4.22 -120.68	207.65 5.22 -105.68	184.51 6.09 -63.39	176.49 5.20 -71.33	169.23 3.50 -99.58	145.16 3.73 -75.88	119.84 3.49 -52.81
ERIE_WT_PWR 323693	46.88 -0.95 -12.47	44.81 -0.48 -11.00	47.51 -1.56 -10.16	54.89 -2.96 -7.64	60.97 -3.29 -6.42	83.96 -7.15 -2.82	134.13 -15.73 0.00	97.75 -19.00 40.22	107.93 -14.28 0.92	83.54 -7.12 -14.96	70.56 -5.42 -18.40	66.59 -5.33 -17.48	62.97 -4.03 -16.05	50.30 -2.60 -17.22	49.72 -2.41 -15.67	53.39 -2.68 -14.78	69.00 -4.53 -13.92	86.05 -6.91 -16.22	101.09 -9.87 -14.20	111.70 -11.85 -8.52	98.86 -10.69 -9.59	73.51 -6.02 -13.38	69.57 -6.16 -10.19	67.20 -3.43 -7.09
E_CANADA_CAP_HY 24051	157.73 1.31 -121.06	142.41 1.30 -106.82	138.89 1.36 -98.63	126.09 1.71 -74.17	122.34 2.14 -62.36	119.28 3.62 -27.37	156.00 6.15 0.00	162.71 6.74 1.00	188.06 7.76 -57.18	226.00 5.22 -145.09	239.91 3.92 -178.41	227.00 3.05 -169.50	209.41 2.75 -155.71	204.66 1.93 -167.06	190.14 1.68 -152.01	186.52 1.86 -143.37	196.61 1.96 -135.04	237.02 2.99 -157.29	239.14 4.64 -137.74	203.06 5.41 -82.62	197.23 4.30 -92.97	198.44 2.51 -129.79	167.13 2.69 -98.90	134.79 2.41 -68.83
E_CANADA_MHWK_HY 24050	36.03 2.62 1.95	35.18 2.60 1.72	40.16 2.84 1.59	52.64 3.62 1.19	61.05 4.22 1.00	94.21 6.36 0.44	160.34 10.49 0.00	168.11 11.15 0.00	131.44 9.24 0.92	79.42 6.06 2.33	59.32 4.61 2.87	56.13 4.41 2.72	52.72 4.28 2.50	36.06 3.07 2.68	37.22 3.21 2.44	42.57 3.59 2.30	62.38 4.94 2.17	80.58 6.37 2.53	102.37 7.83 2.21	123.01 9.31 1.33	106.47 8.00 1.49	69.88 5.82 2.09	69.66 5.70 1.59	68.22 5.78 1.11
E_FISHKILL___LBMP 23776	114.88 2.69 -76.83	104.72 2.64 -67.80	104.30 2.80 -62.60	100.80 3.51 -47.07	101.47 4.05 -39.58	111.75 6.09 -17.37	158.25 8.39 0.00	165.89 9.74 0.81	168.62 9.24 -36.26	173.76 5.98 -92.09	175.37 4.55 -113.24	166.33 4.30 -107.58	153.95 4.18 -98.83	144.66 2.96 -106.03	136.03 3.10 -96.48	135.84 3.55 -91.00	150.50 5.18 -85.71	183.09 6.52 -99.83	192.11 7.94 -87.42	176.78 9.31 -52.44	166.87 7.90 -59.00	153.87 5.36 -82.37	133.36 5.05 -62.77	111.55 4.32 -43.68
FAR ROCKAWAY___4 23548	208.03 4.38 -168.29	198.07 4.25 -159.53	193.46 4.55 -150.01	192.68 5.72 -136.74	193.19 6.59 -128.77	197.99 10.06 -99.63	204.03 13.78 -40.39	295.17 16.17 -122.03	232.73 14.40 -95.20	228.76 8.78 -144.28	310.21 6.62 -246.01	350.41 6.15 -289.82	216.22 5.91 -159.36	212.61 4.21 -172.73	209.76 4.41 -168.90	204.03 5.04 -157.71	215.45 7.39 -148.46	410.36 9.67 -323.95	560.38 11.90 -451.73	539.86 13.91 -410.92	479.84 11.79 -368.08	452.00 7.87 -377.99	204.03 7.40 -131.08	203.01 7.30 -132.16

FARRAGUT___LBMP 323566	114.00 3.00 -75.63	103.91 2.88 -66.74	103.56 3.04 -61.62	100.32 3.77 -46.34	101.14 4.34 -38.96	112.19 6.80 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.13 4.89 -97.29	143.55 3.50 -104.38	135.10 3.68 -94.97	135.08 4.21 -89.58	150.06 6.08 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.24 5.90 -61.79	111.44 4.89 -43.00
FENNER___WINDPWR 24204	40.53 0.85 -4.32	38.96 0.86 -3.81	43.20 0.78 -3.52	53.71 0.85 -2.65	61.04 0.98 -2.23	90.50 1.24 -0.98	151.80 1.94 0.00	158.70 1.73 0.00	127.02 1.85 -2.05	82.54 1.66 -5.18	65.04 1.09 -6.37	61.58 1.09 -6.05	57.67 1.17 -5.56	42.53 0.89 -5.96	42.79 0.91 -5.42	47.39 0.99 -5.12	65.68 1.25 -4.82	84.19 1.84 -5.61	103.99 2.32 -4.91	120.28 2.30 -2.95	105.09 1.80 -3.32	72.03 1.25 -4.63	69.99 0.92 -3.53	67.01 1.01 -2.46
FIBERTEK___ENERGY 23856	43.22 0.32 -7.54	41.32 0.38 -6.65	45.24 0.20 -6.14	54.88 0.05 -4.62	61.72 0.00 -3.88	89.47 -0.53 -1.70	148.36 -1.50 0.00	155.76 -1.88 -0.67	125.70 -1.11 -3.68	84.58 -0.15 -9.03	68.40 -0.29 -11.11	64.83 -0.16 -10.55	60.59 -0.05 -9.69	46.15 0.07 -10.40	45.99 0.07 -9.46	50.30 0.08 -8.92	67.95 -0.06 -8.41	86.45 -0.08 -9.79	105.23 -0.10 -8.57	119.83 -0.34 -5.14	105.16 -0.60 -5.79	73.96 -0.26 -8.08	71.18 -0.53 -6.16	67.39 -0.44 -4.29
FITZPATRICK____ 23598	38.79 -1.06 -4.49	37.25 -1.00 -3.96	41.31 -1.25 -3.66	51.16 -1.81 -2.75	58.01 -2.14 -2.31	85.68 -3.62 -1.01	143.27 -6.59 0.00	150.30 -7.22 -0.55	120.05 -5.29 -2.22	78.12 -2.95 -5.38	61.89 -2.31 -6.62	58.66 -2.07 -6.29	54.84 -1.88 -5.77	40.66 -1.21 -6.19	40.89 -1.20 -5.64	45.24 -1.36 -5.32	62.47 -2.14 -5.01	79.65 -2.92 -5.83	98.09 -3.77 -5.11	113.49 -4.60 -3.06	99.31 -4.10 -3.45	68.38 -2.58 -4.81	66.59 -2.62 -3.67	63.68 -2.41 -2.55
FORT ORANGE____ 23900	131.75 2.41 -93.99	119.59 2.36 -82.93	118.08 2.61 -76.57	111.06 3.26 -57.58	110.01 3.76 -48.42	115.20 5.66 -21.25	158.09 8.24 0.00	165.09 8.78 0.67	175.91 8.38 -44.41	193.72 5.38 -112.65	200.19 4.09 -138.52	189.80 3.75 -131.60	175.40 3.57 -120.89	167.91 2.53 -129.70	157.06 2.59 -118.02	155.53 2.93 -111.31	168.56 4.11 -104.85	204.15 5.29 -122.12	210.36 6.67 -106.94	187.11 7.93 -64.15	178.95 6.80 -72.18	171.41 4.50 -100.77	146.79 4.46 -76.78	121.11 4.13 -53.44
FORT_DRUM_COGEN 23780	39.27 1.34 -2.57	37.75 1.20 -2.27	42.05 1.05 -2.09	53.04 1.26 -1.57	60.72 1.56 -1.32	91.26 2.38 -0.58	155.41 5.55 0.00	160.73 3.76 0.00	126.80 2.46 -1.22	80.74 1.96 -3.08	62.75 1.38 -3.78	59.51 1.47 -3.59	55.77 1.53 -3.30	40.32 1.11 -3.54	40.66 0.98 -3.22	45.40 1.07 -3.04	63.72 1.25 -2.86	82.60 2.53 -3.34	103.64 3.97 -2.92	120.23 3.45 -1.75	104.84 2.90 -1.97	70.29 1.39 -2.75	68.69 1.05 -2.10	66.40 1.40 -1.46
FPL_FAR_ROCK_GT1 24212	208.03 4.38 -168.29	198.07 4.25 -159.53	193.46 4.55 -150.01	192.68 5.72 -136.74	193.19 6.59 -128.77	197.99 10.06 -99.63	204.03 13.78 -40.39	295.17 16.17 -122.03	232.73 14.40 -95.20	228.76 8.78 -144.28	310.21 6.62 -246.01	350.41 6.15 -289.82	216.22 5.91 -159.36	212.61 4.21 -172.73	209.76 4.41 -168.90	204.03 5.04 -157.71	215.45 7.39 -148.46	410.36 9.67 -323.95	560.38 11.90 -451.73	539.86 13.91 -410.92	479.84 11.79 -368.08	452.00 7.87 -377.99	204.03 7.40 -131.08	203.01 7.30 -132.16
FPL_FAR_ROCK_GT2 23815	208.03 4.38 -168.29	198.07 4.25 -159.53	193.46 4.55 -150.01	192.68 5.72 -136.74	193.19 6.59 -128.77	197.99 10.06 -99.63	204.03 13.78 -40.39	295.17 16.17 -122.03	232.73 14.40 -95.20	228.76 8.78 -144.28	310.21 6.62 -246.01	350.41 6.15 -289.82	216.22 5.91 -159.36	212.61 4.21 -172.73	209.76 4.41 -168.90	204.03 5.04 -157.71	215.45 7.39 -148.46	410.36 9.67 -323.95	560.38 11.90 -451.73	539.86 13.91 -410.92	479.84 11.79 -368.08	452.00 7.87 -377.99	204.03 7.40 -131.08	203.01 7.30 -132.16
FRANKLIN_FALL_HYD 24054	34.44 -0.92 0.00	33.23 -1.06 0.00	37.89 -1.01 0.00	49.21 -1.00 0.00	56.85 -0.98 0.00	87.49 -0.80 0.00	150.91 1.06 0.00	156.97 0.00 0.00	120.05 -3.07 0.00	73.35 -2.35 0.00	56.66 -0.92 0.00	53.52 -0.93 0.00	49.93 -1.02 0.00	34.82 -0.86 0.00	35.39 -1.06 0.00	40.01 -1.28 0.00	57.87 -1.73 0.00	74.67 -2.07 0.00	95.11 -1.65 0.00	112.39 -2.64 0.00	98.67 -1.30 0.00	64.03 -2.12 0.00	64.23 -1.31 0.00	63.54 0.00 0.00
FREEPORT_EQUS_GT1 23764	149.09 3.85 -109.87	139.06 3.74 -101.03	137.16 3.97 -94.28	134.98 5.02 -79.74	135.71 5.73 -72.15	144.71 8.83 -47.59	178.11 13.33 -14.92	217.08 15.54 -44.57	194.35 13.54 -57.68	194.35 8.18 -110.48	204.52 6.16 -140.78	203.41 5.77 -143.20	176.98 5.81 -120.23	169.45 4.14 -129.64	163.05 4.30 -122.29	160.96 4.91 -114.76	174.81 7.15 -108.06	222.10 8.90 -136.46	255.42 10.74 -147.92	240.09 12.65 -112.40	221.39 10.90 -110.53	207.24 7.21 -133.88	160.09 7.15 -87.40	145.79 6.29 -75.95
FREEPORT___CT2 23818	149.09 3.85 -109.87	139.06 3.74 -101.03	137.16 3.97 -94.28	134.98 5.02 -79.74	135.71 5.73 -72.15	144.71 8.83 -47.59	178.11 13.33 -14.92	217.08 15.54 -44.57	194.35 13.54 -57.68	194.35 8.18 -110.48	204.52 6.16 -140.78	203.41 5.77 -143.20	176.98 5.81 -120.23	169.45 4.14 -129.64	163.05 4.30 -122.29	160.96 4.91 -114.76	174.81 7.15 -108.06	222.10 8.90 -136.46	255.42 10.74 -147.92	240.09 12.65 -112.40	221.39 10.90 -110.53	207.24 7.21 -133.88	160.09 7.15 -87.40	145.79 6.29 -75.95
FULTON COGEN____ 23766	40.79 -0.25 -5.67	39.09 -0.20 -5.01	43.14 -0.39 -4.62	52.94 -0.75 -3.48	59.83 -0.93 -2.92	87.63 -1.94 -1.28	145.96 -3.90 0.00	153.10 -4.39 -0.53	122.83 -3.07 -2.78	81.06 -1.44 -6.80	64.73 -1.21 -8.36	61.41 -0.98 -7.94	57.43 -0.82 -7.30	43.04 -0.46 -7.83	43.10 -0.47 -7.12	47.47 -0.54 -6.72	64.98 -0.96 -6.33	82.73 -1.38 -7.37	101.47 -1.74 -6.46	116.60 -2.30 -3.87	102.13 -2.20 -4.36	70.91 -1.32 -6.08	68.68 -1.50 -4.64	65.37 -1.40 -3.23
FULTON___LFGE 323630	152.69 2.55 -114.78	138.07 2.50 -101.28	135.14 2.72 -93.52	123.96 3.42 -70.32	121.14 4.17 -59.13	120.95 6.71 -25.95	161.40 11.54 0.00	168.37 12.25 0.85	189.55 12.19 -54.23	221.14 7.87 -137.57	232.63 5.88 -169.17	220.01 4.84 -160.72	202.97 4.38 -147.64	197.15 3.07 -158.40	183.46 2.88 -144.13	180.46 3.22 -135.95	191.76 4.11 -128.05	231.64 5.76 -149.14	235.48 8.13 -130.60	203.15 9.77 -78.34	196.21 8.09 -88.15	194.23 5.02 -123.06	164.36 5.05 -93.77	133.51 4.70 -65.26
G.F.CEMENT___DRP 24184	138.18 3.54 -99.28	125.43 3.53 -87.61	123.64 3.85 -80.89	115.91 4.87 -60.83	114.54 5.55 -51.15	119.30 8.56 -22.45	163.35 13.49 0.00	169.68 13.33 0.62	182.74 12.68 -46.93	202.71 8.02 -118.99	210.18 6.28 -146.32	199.02 5.56 -139.02	183.85 5.20 -127.71	176.33 3.64 -137.01	164.76 3.64 -124.67	162.96 4.09 -117.59	175.96 5.60 -110.75	213.27 7.52 -129.00	219.39 9.67 -112.96	194.07 11.28 -67.76	186.02 9.80 -76.25	178.94 6.35 -106.44	153.14 6.49 -81.11	126.22 6.23 -56.45
GARDENVILLE___LBMP 24039	46.69 -1.13 -12.46	44.67 -0.62 -10.99	47.34 -1.71 -10.15	54.74 -3.11 -7.63	60.73 -3.53 -6.42	83.60 -7.51 -2.82	133.37 -16.48 0.00	96.41 -19.78 40.77	107.21 -14.90 1.02	83.15 -7.50 -14.95	70.26 -5.70 -18.38	66.30 -5.61 -17.46	62.71 -4.28 -16.04	50.10 -2.78 -17.21	49.52 -2.59 -15.66	53.17 -2.89 -14.77	68.69 -4.83 -13.91	85.65 -7.29 -16.20	100.49 -10.45 -14.19	111.12 -12.43 -8.51	98.35 -11.19 -9.58	73.16 -6.35 -13.37	69.23 -6.49 -10.18	66.94 -3.69 -7.08
GENERAL___MILLS 23808	46.84 -0.99 -12.47	44.78 -0.51 -11.00	47.47 -1.60 -10.16	54.89 -2.96 -7.64	60.90 -3.36 -6.42	83.87 -7.24 -2.82	133.97 -15.89 0.00	97.59 -19.16 40.22	107.80 -14.41 0.92	83.46 -7.19 -14.96	70.51 -5.47 -18.40	66.53 -5.39 -17.48	62.92 -4.08 -16.05	50.26 -2.64 -17.22	49.68 -2.44 -15.67	53.39 -2.68 -14.78	69.00 -4.53 -13.92	86.05 -6.91 -16.22	100.99 -9.96 -14.20	111.58 -11.97 -8.52	98.76 -10.80 -9.59	73.44 -6.08 -13.38	69.50 -6.23 -10.19	67.14 -3.49 -7.09

GE_PLASTICS___DRP 24183	132.46 2.05 -95.05	120.18 2.02 -83.87	118.56 2.22 -77.44	111.21 2.76 -58.24	109.98 3.18 -48.97	114.46 4.68 -21.49	156.44 6.59 0.00	163.21 6.90 0.66	174.81 6.77 -44.92	194.01 4.39 -113.92	200.95 3.28 -140.09	190.64 3.10 -133.09	176.16 2.95 -122.27	168.95 2.10 -131.17	157.99 2.19 -119.36	156.34 2.48 -112.58	169.10 3.46 -106.03	204.62 4.37 -123.51	210.32 5.42 -108.15	186.34 6.44 -64.88	178.46 5.49 -73.00	171.82 3.77 -101.91	146.93 3.73 -77.65	121.02 3.43 -54.04
GILBOA___1 23756	110.68 1.70 -73.63	100.93 1.68 -64.97	100.79 1.91 -59.99	97.68 2.36 -45.11	98.49 2.72 -37.93	108.56 3.62 -16.65	154.80 4.94 0.00	161.00 5.02 0.99	162.76 4.93 -34.71	167.19 3.25 -88.24	168.57 2.47 -108.51	159.99 2.45 -103.09	148.10 2.45 -94.70	139.03 1.75 -101.60	130.72 1.82 -92.45	130.59 2.10 -87.20	144.60 2.86 -82.13	175.70 3.30 -95.67	184.59 4.06 -83.77	170.00 4.72 -50.25	160.71 4.20 -56.54	148.19 3.11 -78.94	128.65 2.95 -60.15	108.14 2.73 -41.86
GILBOA___2 23757	110.68 1.70 -73.63	100.93 1.68 -64.97	100.79 1.91 -59.99	97.68 2.36 -45.11	98.49 2.72 -37.93	108.56 3.62 -16.65	154.80 4.94 0.00	161.00 5.02 0.99	162.76 4.93 -34.71	167.19 3.25 -88.24	168.57 2.47 -108.51	159.99 2.45 -103.09	148.10 2.45 -94.70	139.03 1.75 -101.60	130.72 1.82 -92.45	130.59 2.10 -87.20	144.60 2.86 -82.13	175.70 3.30 -95.67	184.59 4.06 -83.77	170.00 4.72 -50.25	160.71 4.20 -56.54	148.19 3.11 -78.94	128.65 2.95 -60.15	108.14 2.73 -41.86
GILBOA___3 23758	110.68 1.70 -73.63	100.93 1.68 -64.97	100.79 1.91 -59.99	97.68 2.36 -45.11	98.49 2.72 -37.93	108.56 3.62 -16.65	154.80 4.94 0.00	161.00 5.02 0.99	162.76 4.93 -34.71	167.19 3.25 -88.24	168.57 2.47 -108.51	159.99 2.45 -103.09	148.10 2.45 -94.70	139.03 1.75 -101.60	130.72 1.82 -92.45	130.59 2.10 -87.20	144.60 2.86 -82.13	175.70 3.30 -95.67	184.59 4.06 -83.77	170.00 4.72 -50.25	160.71 4.20 -56.54	148.19 3.11 -78.94	128.65 2.95 -60.15	108.14 2.73 -41.86
GILBOA___4 23759	110.68 1.70 -73.63	100.93 1.68 -64.97	100.79 1.91 -59.99	97.68 2.36 -45.11	98.49 2.72 -37.93	108.56 3.62 -16.65	154.80 4.94 0.00	161.00 5.02 0.99	162.76 4.93 -34.71	167.19 3.25 -88.24	168.57 2.47 -108.51	159.99 2.45 -103.09	148.10 2.45 -94.70	139.03 1.75 -101.60	130.72 1.82 -92.45	130.59 2.10 -87.20	144.60 2.86 -82.13	175.70 3.30 -95.67	184.59 4.06 -83.77	170.00 4.72 -50.25	160.71 4.20 -56.54	148.19 3.11 -78.94	128.65 2.95 -60.15	108.14 2.73 -41.86
GILBOA____ 23599	110.68 1.70 -73.63	100.93 1.68 -64.97	100.79 1.91 -59.99	97.68 2.36 -45.11	98.49 2.72 -37.93	108.56 3.62 -16.65	154.80 4.94 0.00	161.00 5.02 0.99	162.76 4.93 -34.71	167.19 3.25 -88.24	168.57 2.47 -108.51	159.99 2.45 -103.09	148.10 2.45 -94.70	139.03 1.75 -101.60	130.72 1.82 -92.45	130.59 2.10 -87.20	144.60 2.86 -82.13	175.70 3.30 -95.67	184.59 4.06 -83.77	170.00 4.72 -50.25	160.71 4.20 -56.54	148.19 3.11 -78.94	128.65 2.95 -60.15	108.14 2.73 -41.86
GINNA____ 23603	41.99 -2.19 -8.82	40.12 -1.95 -7.78	43.44 -2.65 -7.19	51.75 -3.87 -5.40	57.93 -4.45 -4.54	82.52 -7.77 -1.99	135.62 -14.24 0.00	145.09 -15.85 -3.97	115.89 -12.06 -4.82	79.69 -6.51 -10.50	65.54 -4.95 -12.91	62.03 -4.68 -12.27	58.19 -4.03 -11.27	45.13 -2.64 -12.09	44.83 -2.62 -11.00	48.77 -2.89 -10.38	64.85 -4.53 -9.77	81.98 -6.14 -11.38	98.69 -8.03 -9.97	111.23 -9.78 -5.98	97.80 -8.90 -6.73	69.92 -5.62 -9.39	66.98 -5.77 -7.21	63.86 -4.70 -5.02
GLEN PARK____ 23778	39.78 1.66 -2.75	38.23 1.51 -2.43	42.51 1.36 -2.24	53.56 1.65 -1.69	61.28 2.02 -1.42	92.00 3.09 -0.62	156.76 6.90 0.00	162.31 5.34 0.00	128.25 3.82 -1.30	81.87 2.88 -3.30	63.66 2.01 -4.06	60.37 2.07 -3.85	56.58 2.09 -3.54	40.97 1.50 -3.80	41.29 1.38 -3.46	46.12 1.57 -3.26	64.58 1.91 -3.07	83.77 3.46 -3.58	105.01 5.12 -3.13	121.74 4.83 -1.88	106.18 4.10 -2.11	71.21 2.12 -2.95	69.56 1.77 -2.25	67.14 2.03 -1.57
GLENWOOD_IC_1_G5 23712	138.76 3.54 -99.86	128.72 3.43 -91.00	127.29 3.66 -84.73	124.76 4.57 -69.97	125.54 5.26 -62.44	135.00 8.03 -38.67	172.41 11.99 -10.56	202.39 14.13 -31.29	187.18 12.80 -51.25	188.40 8.02 -104.68	203.94 6.10 -140.26	204.54 5.72 -144.38	170.02 5.55 -113.52	161.89 3.96 -122.26	154.88 4.12 -114.31	153.39 4.71 -107.40	167.53 6.79 -101.13	228.52 8.67 -143.12	266.10 10.64 -158.70	250.45 12.43 -123.00	230.23 10.59 -119.67	214.10 7.08 -140.88	152.14 6.69 -79.91	135.64 5.78 -66.31
GLENWOOD_IC_2_G1 23688	127.37 3.32 -88.69	117.32 3.22 -79.81	116.40 3.42 -74.07	113.55 4.27 -59.07	114.36 4.91 -51.61	124.61 7.59 -28.72	166.48 10.93 -5.68	186.46 13.02 -16.47	179.14 11.94 -44.07	181.41 7.50 -98.21	191.87 5.70 -128.59	188.83 5.34 -129.04	162.19 5.20 -106.04	153.40 3.71 -114.01	145.71 3.86 -105.39	144.89 4.42 -99.18	159.45 6.44 -93.41	210.78 8.06 -125.98	237.57 9.87 -130.94	222.25 11.50 -95.72	205.90 9.80 -96.13	190.59 6.68 -117.77	143.33 6.23 -71.55	124.50 5.40 -55.56
GLENWOOD_IC_3_G1 23689	127.37 3.32 -88.69	117.32 3.22 -79.81	116.40 3.42 -74.07	113.55 4.27 -59.07	114.36 4.91 -51.61	124.61 7.59 -28.72	166.48 10.93 -5.68	186.46 13.02 -16.47	179.14 11.94 -44.07	181.41 7.50 -98.21	191.87 5.70 -128.59	188.83 5.34 -129.04	162.19 5.20 -106.04	153.40 3.71 -114.01	145.71 3.86 -105.39	144.89 4.42 -99.18	159.45 6.44 -93.41	210.78 8.06 -125.98	237.57 9.87 -130.94	222.25 11.50 -95.72	205.90 9.80 -96.13	190.59 6.68 -117.77	143.33 6.23 -71.55	124.50 5.40 -55.56
GLENWOOD___4 23550	138.77 3.54 -99.88	128.74 3.43 -91.02	127.31 3.66 -84.75	124.77 4.57 -69.99	125.56 5.26 -62.46	135.01 8.03 -38.69	172.41 11.99 -10.56	202.41 14.13 -31.31	187.19 12.80 -51.26	188.41 8.02 -104.69	203.93 6.10 -140.25	204.53 5.72 -144.37	170.04 5.55 -113.54	161.90 3.96 -122.27	154.89 4.12 -114.32	153.40 4.71 -107.41	167.54 6.79 -101.14	228.49 8.67 -143.09	266.06 10.64 -158.66	250.41 12.43 -122.95	230.19 10.59 -119.63	214.07 7.08 -140.84	152.15 6.69 -79.92	135.65 5.78 -66.33
GLENWOOD___5 23614	138.77 3.54 -99.88	128.74 3.43 -91.02	127.31 3.66 -84.75	124.77 4.57 -69.99	125.56 5.26 -62.46	135.01 8.03 -38.69	172.41 11.99 -10.56	202.41 14.13 -31.31	187.19 12.80 -51.26	188.41 8.02 -104.69	203.93 6.10 -140.25	204.53 5.72 -144.37	170.04 5.55 -113.54	161.90 3.96 -122.27	154.89 4.12 -114.32	153.40 4.71 -107.41	167.54 6.79 -101.14	228.49 8.67 -143.09	266.06 10.64 -158.66	250.41 12.43 -122.95	230.19 10.59 -119.63	214.07 7.08 -140.84	152.15 6.69 -79.92	135.65 5.78 -66.33
GLOBAL GREEN_PORT_GT1 23814	123.25 7.07 -80.81	113.20 6.99 -71.92	113.01 7.55 -66.56	111.09 9.49 -51.39	112.75 10.93 -43.98	126.77 16.78 -21.70	179.24 27.13 -2.25	193.29 30.30 -6.03	188.11 25.97 -39.01	185.48 16.12 -93.66	185.86 11.74 -116.53	178.03 11.10 -112.49	162.31 10.60 -100.76	151.30 7.42 -108.20	143.22 7.66 -99.11	143.35 8.67 -93.39	160.38 12.82 -87.96	195.52 13.35 -105.43	210.65 16.25 -97.65	197.13 19.10 -63.00	189.17 21.29 -67.90	170.78 13.83 -90.81	144.05 12.85 -65.66	123.34 11.82 -47.98
GLOBE___DSASP 323697	45.23 -1.70 -11.57	43.29 -1.20 -10.21	45.95 -2.37 -9.42	53.28 -4.02 -7.09	59.17 -4.63 -5.96	81.10 -21.73 -2.62	128.13 -25.90 0.00	89.25 -20.07 41.81	101.44 -10.67 1.62	78.90 -13.88 -17.06	66.59 -8.06 -17.06	63.09 -7.57 -16.21	59.88 -5.96 -14.89	47.69 -3.96 -15.98	47.24 -3.75 -14.54	50.79 -4.21 -13.71	65.67 -6.85 -12.92	81.50 -10.28 -15.04	95.41 -14.52 -13.17	106.37 -16.56 -7.90	94.07 -14.79 -8.89	70.03 -8.53 -12.41	66.73 -8.26 -9.45	65.29 -4.83 -6.58
GOETHSLN___LBMP 323567	113.86 2.86 -75.63	103.80 2.78 -66.74	103.40 2.88 -61.62	100.17 3.62 -46.34	100.97 4.17 -38.96	112.02 6.63 -17.10	159.00 9.14 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.24 6.89 -90.65	174.29 5.24 -111.47	165.25 4.90 -105.90	153.02 4.79 -97.29	143.48 3.43 -104.38	135.00 3.57 -94.97	135.00 4.13 -89.58	149.94 5.96 -84.37	182.46 7.44 -98.28	191.90 9.09 -86.06	177.35 10.70 -51.62	167.05 9.00 -58.08	153.39 6.15 -81.09	133.03 5.70 -61.79	111.25 4.70 -43.00

GOODYEAR_LAKE_HYD 323669	58.62 1.73 -21.53	55.00 1.71 -19.00	58.27 1.83 -17.54	65.56 2.16 -13.19	71.47 2.54 -11.09	96.95 3.79 -4.87	155.70 5.84 0.00	161.31 6.29 1.94	139.03 6.03 -9.87	105.74 4.24 -25.81	92.37 3.05 -31.73	87.42 2.83 -30.15	81.39 2.75 -27.70	67.39 2.00 -29.71	65.49 2.00 -27.04	69.06 2.27 -25.50	86.60 2.98 -24.02	108.70 3.99 -27.98	126.38 5.12 -24.50	135.36 5.64 -14.70	121.20 4.70 -16.54	92.34 3.11 -23.09	85.95 2.82 -17.59	78.52 2.73 -12.24
GOUDEY___7 23579	60.31 0.67 -24.28	56.54 0.82 -21.43	59.27 0.58 -19.78	65.49 0.40 -14.88	70.81 0.46 -12.51	93.87 0.09 -5.49	148.82 -1.04 0.00	150.04 -1.88 5.05	132.92 -0.86 -10.65	105.03 0.23 -29.11	93.43 0.06 -35.79	88.39 -0.05 -34.00	82.49 0.31 -31.24	69.51 0.32 -33.51	67.35 0.40 -30.49	70.55 0.50 -28.76	87.17 0.47 -27.09	108.68 0.39 -31.55	124.48 0.10 -27.63	131.37 -0.23 -16.58	118.12 -0.50 -18.65	92.18 0.00 -26.04	85.06 -0.33 -19.84	77.61 0.26 -13.81
GOUDEY___8 23580	60.28 0.64 -24.28	56.47 0.75 -21.43	59.23 0.54 -19.78	65.45 0.35 -14.88	70.75 0.41 -12.51	93.78 0.00 -5.49	148.65 -1.20 0.00	149.88 -2.04 5.05	132.78 -0.99 -10.65	104.95 0.15 -29.11	93.37 0.00 -35.79	88.34 -0.11 -34.00	82.44 0.26 -31.24	69.47 0.28 -33.51	67.31 0.36 -30.49	70.50 0.45 -28.76	87.06 0.36 -27.09	108.60 0.31 -31.55	124.39 0.00 -27.63	131.26 -0.34 -16.58	118.02 -0.60 -18.65	92.12 -0.07 -26.04	84.99 -0.39 -19.84	77.54 0.19 -13.81
GOWANUS_GT1_1 24077	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT1_2 24078	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT1_3 24079	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT1_4 24080	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT1_5 24084	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT1_6 24111	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT1_7 24112	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT1_8 24113	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT2_1 24114	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT2_2 24115	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT2_3 24116	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT2_4 24117	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT2_5 24118	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01

GOWANUS_GT2_6 24119	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT2_7 24120	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT2_8 24121	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_1 24122	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_2 24123	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_3 24124	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_4 24125	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_5 24126	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_6 24127	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_7 24128	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT3_8 24129	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT4_1 24130	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT4_2 24131	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT4_3 24132	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT4_4 24133	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT4_5 24134	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01

GOWANUS_GT4_6 24135	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT4_7 24136	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GOWANUS_GT4_8 24137	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
GREENIDGE___3 23582	50.44 0.67 -14.41	47.86 0.86 -12.71	51.11 0.47 -11.74	59.09 0.05 -8.83	65.43 0.17 -7.42	90.84 -0.71 -3.26	147.45 -2.40 0.00	152.19 -3.60 1.17	127.54 -2.21 -6.63	92.74 -0.23 -17.27	78.42 -0.40 -21.23	74.13 -0.49 -20.17	69.48 0.00 -18.53	55.70 0.14 -19.88	54.76 0.22 -18.09	58.64 0.29 -17.06	75.74 0.06 -16.07	95.46 0.00 -18.72	112.76 -0.39 -16.39	123.83 -1.04 -9.83	109.43 -1.60 -11.06	80.87 -0.73 -15.45	76.14 -1.18 -11.77	71.48 -0.25 -8.19
GREENIDGE___4 23583	50.44 0.67 -14.41	47.86 0.86 -12.71	51.11 0.47 -11.74	59.09 0.05 -8.83	65.43 0.17 -7.42	90.84 -0.71 -3.26	147.45 -2.40 0.00	152.19 -3.60 1.17	127.54 -2.21 -6.63	92.74 -0.23 -17.27	78.42 -0.40 -21.23	74.13 -0.49 -20.17	69.48 0.00 -18.53	55.70 0.14 -19.88	54.76 0.22 -18.09	58.64 0.29 -17.06	75.74 0.06 -16.07	95.46 0.00 -18.72	112.76 -0.39 -16.39	123.83 -1.04 -9.83	109.43 -1.60 -11.06	80.87 -0.73 -15.45	76.14 -1.18 -11.77	71.48 -0.25 -8.19
GROVEVILLE___HYD 323602	115.87 3.32 -77.18	105.62 3.22 -68.11	105.25 3.46 -62.88	101.82 4.32 -47.29	102.57 4.97 -39.76	113.34 7.59 -17.45	160.79 10.93 0.00	168.87 12.71 0.81	171.26 11.70 -36.43	175.77 7.57 -92.51	177.10 5.76 -113.75	167.86 5.34 -108.07	155.32 5.09 -99.28	145.83 3.64 -106.52	137.16 3.79 -96.92	137.04 4.33 -91.41	152.02 6.32 -86.10	185.24 8.21 -100.29	194.73 10.16 -87.82	179.45 11.74 -52.68	169.14 9.90 -59.27	155.57 6.68 -82.75	134.83 6.23 -63.06	112.89 5.47 -43.88
HAMPSHIRE___PAPER_HYD 323593	34.87 -0.50 0.00	33.71 -0.58 0.00	38.20 -0.70 0.00	49.46 -0.75 0.00	57.08 -0.75 0.00	87.05 -1.24 0.00	150.31 0.45 0.00	156.19 -0.78 0.00	120.41 -2.71 0.00	73.96 -1.74 0.00	56.60 -0.98 0.00	53.68 -0.76 0.00	50.44 -0.51 0.00	35.28 -0.39 0.00	35.91 -0.55 0.00	40.42 -0.87 0.00	58.17 -1.43 0.00	75.66 -1.07 0.00	96.27 -0.48 0.00	113.77 -1.26 0.00	99.47 -0.50 0.00	64.75 -1.39 0.00	64.56 -0.98 0.00	63.42 -0.13 0.00
HARDSCRABBLE_WT_PWR 323673	35.22 1.80 1.95	34.35 1.78 1.72	39.26 1.94 1.59	51.48 2.46 1.19	59.72 2.89 1.00	92.26 4.41 0.44	157.20 7.34 0.00	164.81 7.85 0.00	128.85 6.64 0.92	77.83 4.46 2.33	58.17 3.45 2.87	55.04 3.32 2.72	51.71 3.26 2.50	35.34 2.35 2.68	36.49 2.48 2.44	41.75 2.77 2.30	61.25 3.82 2.17	79.13 4.92 2.53	100.64 6.10 2.21	120.84 7.13 1.33	104.67 6.20 1.49	68.62 4.56 2.09	68.47 4.52 1.59	67.02 4.58 1.11
HARZA MOOSE___RIVER 24016	36.07 0.71 0.00	34.94 0.65 0.00	39.52 0.62 0.00	50.97 0.75 0.00	58.76 0.92 0.00	89.70 1.41 0.00	153.01 3.15 0.00	159.80 2.83 0.00	125.22 2.09 0.00	77.29 1.59 0.00	58.73 1.15 0.00	55.59 1.15 0.00	52.12 1.17 0.00	36.53 0.85 0.00	37.25 0.80 0.00	42.16 0.87 0.00	60.62 1.01 0.00	78.58 1.84 0.00	99.46 2.71 0.00	117.56 2.53 0.00	102.16 2.20 0.00	67.27 1.12 0.00	66.53 0.98 0.00	64.69 1.14 0.00
HEMPSTEAD___ 23647	140.89 3.61 -101.92	130.89 3.53 -93.06	129.34 3.74 -86.70	126.87 4.67 -71.98	127.65 5.38 -64.44	137.10 8.30 -40.51	173.74 12.43 -11.45	205.59 14.60 -34.02	188.88 13.18 -52.57	189.67 8.10 -105.87	203.16 6.10 -139.47	202.96 5.72 -142.80	171.41 5.55 -114.91	163.41 3.96 -123.78	156.52 4.12 -115.95	154.91 4.71 -108.91	169.02 6.85 -102.56	225.19 8.67 -139.78	260.60 10.55 -153.30	245.14 12.43 -117.68	225.64 10.59 -115.08	210.11 7.01 -136.96	153.75 6.75 -81.45	137.68 5.84 -68.30
HICKLING___1 23621	54.92 0.99 -18.57	51.91 1.23 -16.39	54.85 0.82 -15.13	61.99 0.40 -11.38	67.98 0.58 -9.57	92.31 -0.18 -4.20	147.61 -2.24 0.00	147.91 -3.92 5.14	128.59 -2.46 -7.93	97.73 -0.23 -22.26	84.56 -0.40 -27.38	79.86 -0.60 -26.01	74.89 0.05 -23.89	61.49 0.18 -25.63	60.10 0.33 -23.32	63.70 0.41 -22.00	80.51 0.18 -20.72	100.87 0.00 -24.14	117.11 -0.78 -21.13	126.21 -1.50 -12.68	112.33 -1.90 -14.26	85.40 -0.66 -19.91	79.54 -1.18 -15.17	74.23 0.13 -10.56
HICKLING___2 23622	54.92 0.99 -18.57	51.91 1.23 -16.39	54.85 0.82 -15.13	61.99 0.40 -11.38	67.98 0.58 -9.57	92.31 -0.18 -4.20	147.61 -2.24 0.00	147.91 -3.92 5.14	128.59 -2.46 -7.93	97.73 -0.23 -22.26	84.56 -0.40 -27.38	79.86 -0.60 -26.01	74.89 0.05 -23.89	61.49 0.18 -25.63	60.10 0.33 -23.32	63.70 0.41 -22.00	80.51 0.18 -20.72	100.87 0.00 -24.14	117.11 -0.78 -21.13	126.21 -1.50 -12.68	112.33 -1.90 -14.26	85.40 -0.66 -19.91	79.54 -1.18 -15.17	74.23 0.13 -10.56
HIGH FALLS___HY 23754	111.79 2.86 -73.56	101.98 2.78 -64.91	101.79 2.96 -59.94	99.00 3.72 -45.07	100.07 4.34 -37.90	111.46 6.53 -16.63	159.30 9.45 0.00	167.29 11.15 0.83	166.82 8.98 -34.71	169.84 5.98 -88.17	170.50 4.49 -108.42	161.59 4.14 -103.01	149.55 3.98 -94.62	139.98 2.78 -101.52	131.74 2.92 -92.37	131.76 3.34 -87.13	146.68 5.01 -82.06	179.08 6.75 -95.59	188.87 8.41 -83.70	174.78 9.54 -50.21	165.06 8.60 -56.49	151.03 6.02 -78.87	131.15 5.51 -60.10	110.14 4.77 -41.83
HILLBURN___GT 23639	110.58 2.86 -72.35	100.94 2.81 -63.84	100.81 2.96 -58.95	98.26 3.72 -44.33	99.39 4.28 -37.27	111.28 6.63 -16.36	159.46 9.60 0.00	167.43 11.31 0.84	167.72 10.46 -34.13	169.23 6.82 -86.72	169.40 5.18 -106.63	160.55 4.79 -101.31	148.65 4.64 -93.07	138.80 3.28 -99.85	130.77 3.46 -90.85	130.94 3.96 -85.69	146.10 5.78 -80.71	178.19 7.44 -94.01	188.17 9.09 -82.32	174.88 10.47 -49.38	164.33 8.80 -55.56	149.74 6.02 -77.57	130.16 5.51 -59.11	109.26 4.58 -41.14
HISHELDN_WT_PWR 323625	47.99 -0.74 -13.38	45.78 -0.31 -11.80	48.56 -1.25 -10.90	55.95 -2.46 -8.20	61.95 -2.78 -6.89	85.13 -6.18 -3.02	135.93 -13.93 0.00	147.61 -16.96 -7.60	118.08 -12.68 -7.63	85.54 -6.21 -16.05	72.54 -4.78 -19.73	68.51 -4.68 -18.75	64.65 -3.51 -17.22	51.90 -2.25 -18.48	51.22 -2.04 -16.81	54.83 -2.31 -15.86	70.60 -3.94 -14.94	88.15 -5.99 -17.40	103.28 -8.71 -15.23	113.81 -10.35 -9.14	100.75 -9.50 -10.28	75.14 -5.36 -14.35	70.97 -5.51 -10.93	68.17 -2.99 -7.61
HOLTSVILLE_IC_1 23690	120.07 3.99 -80.72	110.09 3.98 -71.83	109.57 4.20 -66.47	106.78 5.27 -51.29	107.74 6.01 -43.88	119.09 9.18 -21.62	166.15 14.08 -2.21	179.04 16.17 -5.90	176.85 14.77 -38.95	178.30 9.00 -93.60	180.70 6.68 -116.44	173.18 6.37 -112.37	157.76 6.11 -100.70	148.12 4.31 -108.13	139.97 4.48 -99.03	139.69 5.08 -93.32	155.07 7.57 -87.89	191.32 9.28 -105.30	205.21 11.03 -97.43	190.82 12.99 -62.80	179.78 12.09 -67.72	164.51 7.74 -90.63	138.47 7.34 -65.59	117.85 6.42 -47.89

HOLTSVILLE_IC_10 23699	120.87 4.35 -81.16	110.88 4.32 -72.27	110.34 4.55 -66.89	107.66 5.72 -51.72	108.68 6.53 -44.31	120.36 10.06 -22.01	167.99 15.73 -2.40	181.50 18.04 -6.49	178.61 16.25 -39.24	179.54 9.99 -93.86	181.83 7.37 -116.87	174.39 7.03 -112.92	158.61 6.67 -101.00	148.84 4.71 -108.46	140.72 4.89 -99.39	140.51 5.57 -93.65	156.03 8.23 -88.20	192.86 10.21 -105.91	207.36 12.19 -98.42	193.17 14.38 -63.76	181.82 13.30 -68.56	166.14 8.54 -91.46	139.46 7.99 -65.92	118.91 7.05 -48.31
HOLTSVILLE_IC_2 23691	120.07 3.99 -80.72	110.09 3.98 -71.83	109.57 4.20 -66.47	106.78 5.27 -51.29	107.74 6.01 -43.88	119.09 9.18 -21.62	166.15 14.08 -2.21	179.04 16.17 -5.90	176.85 14.77 -38.95	178.30 9.00 -93.60	180.70 6.68 -116.44	173.18 6.37 -112.37	157.76 6.11 -100.70	148.12 4.31 -108.13	139.97 4.48 -99.03	139.69 5.08 -93.32	155.07 7.57 -87.89	191.32 9.28 -105.30	205.21 11.03 -97.43	190.82 12.99 -62.80	179.78 12.09 -67.72	164.51 7.74 -90.63	138.47 7.34 -65.59	117.85 6.42 -47.89
HOLTSVILLE_IC_3 23692	120.07 3.99 -80.72	110.09 3.98 -71.83	109.57 4.20 -66.47	106.78 5.27 -51.29	107.74 6.01 -43.88	119.09 9.18 -21.62	166.15 14.08 -2.21	179.04 16.17 -5.90	176.85 14.77 -38.95	178.30 9.00 -93.60	180.70 6.68 -116.44	173.18 6.37 -112.37	157.76 6.11 -100.70	148.12 4.31 -108.13	139.97 4.48 -99.03	139.69 5.08 -93.32	155.07 7.57 -87.89	191.32 9.28 -105.30	205.21 11.03 -97.43	190.82 12.99 -62.80	179.78 12.09 -67.72	164.51 7.74 -90.63	138.47 7.34 -65.59	117.85 6.42 -47.89
HOLTSVILLE_IC_4 23693	120.07 3.99 -80.72	110.09 3.98 -71.83	109.57 4.20 -66.47	106.78 5.27 -51.29	107.74 6.01 -43.88	119.09 9.18 -21.62	166.15 14.08 -2.21	179.04 16.17 -5.90	176.85 14.77 -38.95	178.30 9.00 -93.60	180.70 6.68 -116.44	173.18 6.37 -112.37	157.76 6.11 -100.70	148.12 4.31 -108.13	139.97 4.48 -99.03	139.69 5.08 -93.32	155.07 7.57 -87.89	191.32 9.28 -105.30	205.21 11.03 -97.43	190.82 12.99 -62.80	179.78 12.09 -67.72	164.51 7.74 -90.63	138.47 7.34 -65.59	117.85 6.42 -47.89
HOLTSVILLE_IC_5 23694	120.07 3.99 -80.72	110.09 3.98 -71.83	109.57 4.20 -66.47	106.78 5.27 -51.29	107.74 6.01 -43.88	119.09 9.18 -21.62	166.15 14.08 -2.21	179.04 16.17 -5.90	176.85 14.77 -38.95	178.30 9.00 -93.60	180.70 6.68 -116.44	173.18 6.37 -112.37	157.76 6.11 -100.70	148.12 4.31 -108.13	139.97 4.48 -99.03	139.69 5.08 -93.32	155.07 7.57 -87.89	191.32 9.28 -105.30	205.21 11.03 -97.43	190.82 12.99 -62.80	179.78 12.09 -67.72	164.51 7.74 -90.63	138.47 7.34 -65.59	117.85 6.42 -47.89
HOLTSVILLE_IC_6 23695	120.87 4.35 -81.16	110.88 4.32 -72.27	110.34 4.55 -66.89	107.66 5.72 -51.72	108.68 6.53 -44.31	120.36 10.06 -22.01	167.99 15.73 -2.40	181.50 18.04 -6.49	178.61 16.25 -39.24	179.54 9.99 -93.86	181.83 7.37 -116.87	174.39 7.03 -112.92	158.61 6.67 -101.00	148.84 4.71 -108.46	140.72 4.89 -99.39	140.51 5.57 -93.65	156.03 8.23 -88.20	192.86 10.21 -105.91	207.36 12.19 -98.42	193.17 14.38 -63.76	181.82 13.30 -68.56	166.14 8.54 -91.46	139.46 7.99 -65.92	118.91 7.05 -48.31
HOLTSVILLE_IC_7 23696	120.87 4.35 -81.16	110.88 4.32 -72.27	110.34 4.55 -66.89	107.66 5.72 -51.72	108.68 6.53 -44.31	120.36 10.06 -22.01	167.99 15.73 -2.40	181.50 18.04 -6.49	178.61 16.25 -39.24	179.54 9.99 -93.86	181.83 7.37 -116.87	174.39 7.03 -112.92	158.61 6.67 -101.00	148.84 4.71 -108.46	140.72 4.89 -99.39	140.51 5.57 -93.65	156.03 8.23 -88.20	192.86 10.21 -105.91	207.36 12.19 -98.42	193.17 14.38 -63.76	181.82 13.30 -68.56	166.14 8.54 -91.46	139.46 7.99 -65.92	118.91 7.05 -48.31
HOLTSVILLE_IC_8 23697	120.87 4.35 -81.16	110.88 4.32 -72.27	110.34 4.55 -66.89	107.66 5.72 -51.72	108.68 6.53 -44.31	120.36 10.06 -22.01	167.99 15.73 -2.40	181.50 18.04 -6.49	178.61 16.25 -39.24	179.54 9.99 -93.86	181.83 7.37 -116.87	174.39 7.03 -112.92	158.61 6.67 -101.00	148.84 4.71 -108.46	140.72 4.89 -99.39	140.51 5.57 -93.65	156.03 8.23 -88.20	192.86 10.21 -105.91	207.36 12.19 -98.42	193.17 14.38 -63.76	181.82 13.30 -68.56	166.14 8.54 -91.46	139.46 7.99 -65.92	118.91 7.05 -48.31
HOLTSVILLE_IC_9 23698	120.87 4.35 -81.16	110.88 4.32 -72.27	110.34 4.55 -66.89	107.66 5.72 -51.72	108.68 6.53 -44.31	120.36 10.06 -22.01	167.99 15.73 -2.40	181.50 18.04 -6.49	178.61 16.25 -39.24	179.54 9.99 -93.86	181.83 7.37 -116.87	174.39 7.03 -112.92	158.61 6.67 -101.00	148.84 4.71 -108.46	140.72 4.89 -99.39	140.51 5.57 -93.65	156.03 8.23 -88.20	192.86 10.21 -105.91	207.36 12.19 -98.42	193.17 14.38 -63.76	181.82 13.30 -68.56	166.14 8.54 -91.46	139.46 7.99 -65.92	118.91 7.05 -48.31
HOWARD_WT_PWR 323690	52.26 1.20 -15.70	49.65 1.51 -13.85	52.63 0.93 -12.79	60.23 0.40 -9.62	66.50 0.58 -8.09	91.13 -0.71 -3.55	146.70 -3.15 0.00	150.97 -5.18 0.82	127.11 -3.32 -7.30	94.07 -0.45 -18.82	80.21 -0.52 -23.15	75.73 -0.71 -21.99	71.20 0.05 -20.20	57.60 0.25 -21.67	56.54 0.36 -19.72	60.34 0.46 -18.60	77.24 0.12 -17.52	96.99 -0.15 -20.41	113.75 -0.87 -17.87	124.25 -1.50 -10.72	109.93 -2.10 -12.06	82.19 -0.79 -16.84	76.99 -1.38 -12.83	72.73 0.26 -8.93
HQ_GEN_CEDARS 23644	33.35 -2.01 0.00	32.20 -2.09 0.00	36.76 -2.14 0.00	47.76 -2.46 0.00	55.12 -2.72 0.00	84.59 -3.70 0.00	148.21 -1.65 0.00	154.77 -2.20 0.00	117.09 -6.03 0.00	71.46 -4.24 0.00	54.82 -2.76 0.00	51.89 -2.56 0.00	48.45 -2.50 0.00	33.78 -1.89 0.00	34.41 -2.04 0.00	38.81 -2.48 0.00	56.15 -3.46 0.00	73.44 -3.30 0.00	93.85 -2.90 0.00	111.34 -3.69 0.00	97.57 -2.40 0.00	62.57 -3.57 0.00	62.60 -2.95 0.00	62.27 -1.27 0.00
HQ_GEN_CEDARS_PROXY 323590	33.35 -2.01 0.00	32.20 -2.09 0.00	36.76 -2.14 0.00	47.76 -2.46 0.00	55.12 -2.72 0.00	82.14 -3.70 2.45	150.66 -1.65 -2.45	161.14 -2.20 -6.37	112.93 -6.03 4.16	69.25 -4.24 2.21	54.82 -2.76 0.00	51.89 -2.56 0.00	48.45 -2.50 0.00	33.78 -1.89 0.00	34.41 -2.04 0.00	38.81 -2.48 0.00	56.15 -3.46 0.00	73.92 -3.30 -0.48	93.38 -2.90 0.48	111.34 -3.69 0.00	97.57 -2.40 0.00	62.57 -3.57 0.00	62.60 -2.95 0.00	62.27 -1.27 0.00
HQ_GEN_IMPORT 323601	34.51 -0.85 0.00	33.40 -0.89 0.00	38.08 -0.82 0.00	49.36 -0.85 0.00	56.91 -0.93 0.00	84.79 -1.06 2.45	151.86 -0.45 -2.45	163.03 -0.31 -6.37	117.49 -1.47 4.16	72.13 -1.36 2.21	56.60 -0.98 0.00	53.47 -0.98 0.00	49.93 -1.02 0.00	34.82 -0.86 0.00	35.54 -0.91 0.00	40.26 -1.03 0.00	58.29 -1.31 0.00	75.68 -1.53 -0.48	94.63 -1.65 0.48	113.18 -1.84 0.00	98.57 -1.40 0.00	64.96 -1.19 0.00	64.56 -0.98 0.00	62.65 -0.89 0.00
HQ_GEN_WHEEL 23651	34.51 -0.85 0.00	33.40 -0.89 0.00	38.08 -0.82 0.00	49.36 -0.85 0.00	56.91 -0.93 0.00	84.79 -1.06 2.45	151.86 -0.45 -2.45	163.03 -0.31 -6.37	117.49 -1.47 4.16	72.13 -1.36 2.21	56.60 -0.98 0.00	53.47 -0.98 0.00	49.93 -1.02 0.00	34.82 -0.86 0.00	35.54 -0.91 0.00	40.26 -1.03 0.00	58.29 -1.31 0.00	75.68 -1.53 -0.48	94.63 -1.65 0.48	113.18 -1.84 0.00	98.57 -1.40 0.00	64.96 -1.19 0.00	64.56 -0.98 0.00	62.65 -0.89 0.00
HUDSON_AVE_GT_3 23810	114.07 3.07 -75.63	104.01 2.98 -66.74	103.64 3.11 -61.62	100.42 3.87 -46.34	101.32 4.51 -38.96	112.46 7.07 -17.10	159.59 9.74 0.00	167.93 11.78 0.82	169.90 11.09 -35.69	173.62 7.27 -90.65	174.58 5.53 -111.47	165.53 5.18 -105.90	153.23 5.00 -97.29	143.62 3.57 -104.38	135.18 3.76 -94.97	135.16 4.29 -89.58	150.24 6.26 -84.37	182.84 7.83 -98.28	192.39 9.58 -86.06	177.93 11.28 -51.62	167.55 9.50 -58.08	153.72 6.49 -81.09	133.36 6.03 -61.79	111.63 5.09 -43.00
HUDSON_AVE_GT_4 23540	114.07 3.07 -75.63	104.01 2.98 -66.74	103.64 3.11 -61.62	100.42 3.87 -46.34	101.32 4.51 -38.96	112.46 7.07 -17.10	159.59 9.74 0.00	167.93 11.78 0.82	169.90 11.09 -35.69	173.62 7.27 -90.65	174.58 5.53 -111.47	165.53 5.18 -105.90	153.23 5.00 -97.29	143.62 3.57 -104.38	135.18 3.76 -94.97	135.16 4.29 -89.58	150.24 6.26 -84.37	182.84 7.83 -98.28	192.39 9.58 -86.06	177.93 11.28 -51.62	167.55 9.50 -58.08	153.72 6.49 -81.09	133.36 6.03 -61.79	111.63 5.09 -43.00

HUDSON_AVE_GT_5 23657	114.07 3.07 -75.63	104.01 2.98 -66.74	103.64 3.11 -61.62	100.42 3.87 -46.34	101.32 4.51 -38.96	112.46 7.07 -17.10	159.59 9.74 0.00	167.93 11.78 0.82	169.90 11.09 -35.69	173.62 7.27 -90.65	174.58 5.53 -111.47	165.53 5.18 -105.90	153.23 5.00 -97.29	143.62 3.57 -104.38	135.18 3.76 -94.97	135.16 4.29 -89.58	150.24 6.26 -84.37	182.84 7.83 -98.28	192.39 9.58 -86.06	177.93 11.28 -51.62	167.55 9.50 -58.08	153.72 6.49 -81.09	133.36 6.03 -61.79	111.63 5.09 -43.00
HUDSON_AVE_10 24168	113.90 2.90 -75.63	103.80 2.78 -66.74	103.40 2.88 -61.62	100.17 3.62 -46.34	100.97 4.17 -38.96	112.02 6.63 -17.10	158.85 8.99 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.16 6.82 -90.65	174.24 5.18 -111.47	165.19 4.84 -105.90	152.97 4.74 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	134.96 4.09 -89.58	149.88 5.90 -84.37	182.46 7.44 -98.28	191.90 9.09 -86.06	177.35 10.70 -51.62	167.05 9.00 -58.08	153.39 6.15 -81.09	133.10 5.77 -61.79	111.37 4.83 -43.00
HUNTER MOUNT___DRP 323613	120.57 3.57 -81.64	109.83 3.50 -72.04	109.19 3.77 -66.52	105.01 4.77 -50.02	105.50 5.61 -42.06	115.31 8.56 -18.46	162.89 13.03 0.00	170.48 14.28 0.77	174.72 13.05 -38.55	181.95 8.40 -97.85	184.18 6.28 -120.32	174.59 5.83 -114.32	161.46 5.50 -105.01	152.20 3.85 -112.67	142.98 4.01 -102.52	142.48 4.50 -96.69	157.29 6.62 -91.07	191.64 8.82 -106.08	200.87 11.22 -92.89	183.75 12.99 -55.72	173.37 10.70 -62.70	160.82 7.15 -87.53	139.12 6.88 -66.70	116.26 6.29 -46.42
HUNTINGTON_RES_REC 323705	120.23 3.64 -81.22	110.19 3.57 -72.33	109.63 3.77 -66.95	106.72 4.72 -51.79	107.42 5.21 -44.37	118.04 7.68 -22.07	163.98 11.70 -2.43	177.50 13.97 -6.57	175.21 12.80 -39.28	177.31 7.72 -93.89	180.34 5.76 -117.00	172.99 5.44 -113.10	157.23 5.25 -101.04	147.93 3.74 -108.51	139.79 3.90 -99.44	139.44 4.46 -93.69	154.46 6.62 -88.24	191.40 8.52 -106.15	205.80 10.25 -98.80	191.24 12.07 -64.14	179.55 10.70 -68.88	164.78 6.88 -91.76	137.94 6.43 -65.97	117.38 5.47 -48.37
HUNTLEY___63 23557	46.05 -1.06 -11.75	44.07 -0.58 -10.37	46.80 -1.67 -9.57	54.30 -3.11 -7.20	60.30 -3.59 -6.05	82.91 -8.03 -2.66	131.87 -17.99 0.00	93.68 -21.66 41.63	105.13 -16.50 1.50	81.39 -8.40 -14.10	68.58 -6.33 -17.33	64.82 -6.10 -16.47	61.44 -4.64 -15.13	48.87 -3.03 -16.23	48.38 -2.84 -14.77	52.04 -3.18 -13.93	67.42 -5.31 -13.12	83.88 -8.14 -15.28	98.62 -11.52 -13.38	109.60 -13.46 -8.03	96.90 -12.10 -9.03	71.94 -6.81 -12.61	68.52 -6.62 -9.60	66.79 -3.43 -6.68
HUNTLEY___64 23558	46.05 -1.06 -11.75	44.07 -0.58 -10.37	46.80 -1.67 -9.57	54.30 -3.11 -7.20	60.30 -3.59 -6.05	82.91 -8.03 -2.66	131.87 -17.99 0.00	93.68 -21.66 41.63	105.13 -16.50 1.50	81.39 -8.40 -14.10	68.58 -6.33 -17.33	64.82 -6.10 -16.47	61.44 -4.64 -15.13	48.87 -3.03 -16.23	48.38 -2.84 -14.77	52.04 -3.18 -13.93	67.42 -5.31 -13.12	83.88 -8.14 -15.28	98.62 -11.52 -13.38	109.60 -13.46 -8.03	96.90 -12.10 -9.03	71.94 -6.81 -12.61	68.52 -6.62 -9.60	66.79 -3.43 -6.68
HUNTLEY___65 23559	46.05 -1.06 -11.75	44.07 -0.58 -10.37	46.80 -1.67 -9.57	54.30 -3.11 -7.20	60.30 -3.59 -6.05	82.91 -8.03 -2.66	131.87 -17.99 0.00	93.68 -21.66 41.63	105.13 -16.50 1.50	81.39 -8.40 -14.10	68.58 -6.33 -17.33	64.82 -6.10 -16.47	61.44 -4.64 -15.13	48.87 -3.03 -16.23	48.38 -2.84 -14.77	52.04 -3.18 -13.93	67.42 -5.31 -13.12	83.88 -8.14 -15.28	98.62 -11.52 -13.38	109.60 -13.46 -8.03	96.90 -12.10 -9.03	71.94 -6.81 -12.61	68.52 -6.62 -9.60	66.79 -3.43 -6.68
HUNTLEY___66 23560	46.05 -1.06 -11.75	44.07 -0.58 -10.37	46.80 -1.67 -9.57	54.30 -3.11 -7.20	60.30 -3.59 -6.05	82.91 -8.03 -2.66	131.87 -17.99 0.00	93.68 -21.66 41.63	105.13 -16.50 1.50	81.39 -8.40 -14.10	68.58 -6.33 -17.33	64.82 -6.10 -16.47	61.44 -4.64 -15.13	48.87 -3.03 -16.23	48.38 -2.84 -14.77	52.04 -3.18 -13.93	67.42 -5.31 -13.12	83.88 -8.14 -15.28	98.62 -11.52 -13.38	109.60 -13.46 -8.03	96.90 -12.10 -9.03	71.94 -6.81 -12.61	68.52 -6.62 -9.60	66.79 -3.43 -6.68
HUNTLEY___67 23561	45.73 -1.52 -11.89	43.75 -1.03 -10.49	46.41 -2.18 -9.68	53.78 -3.72 -7.28	59.74 -4.22 -6.12	82.24 -8.74 -2.69	130.97 -18.89 0.00	93.13 -22.45 41.39	104.62 -17.11 1.39	81.10 -8.86 -14.26	68.38 -6.74 -17.53	64.62 -6.48 -16.66	61.20 -5.04 -15.30	48.78 -3.32 -16.42	48.26 -3.14 -14.94	51.87 -3.51 -14.09	67.15 -5.72 -13.27	83.60 -8.59 -15.46	98.10 -12.19 -13.54	108.88 -14.27 -8.12	96.21 -12.90 -9.14	71.49 -7.41 -12.76	67.85 -7.41 -9.71	65.85 -4.45 -6.76
HUNTLEY___68 23562	45.73 -1.52 -11.89	43.75 -1.03 -10.49	46.41 -2.18 -9.68	53.78 -3.72 -7.28	59.74 -4.22 -6.12	82.24 -8.74 -2.69	130.97 -18.89 0.00	93.13 -22.45 41.39	104.62 -17.11 1.39	81.10 -8.86 -14.26	68.38 -6.74 -17.53	64.62 -6.48 -16.66	61.20 -5.04 -15.30	48.78 -3.32 -16.42	48.26 -3.14 -14.94	51.87 -3.51 -14.09	67.15 -5.72 -13.27	83.60 -8.59 -15.46	98.10 -12.19 -13.54	108.88 -14.27 -8.12	96.21 -12.90 -9.14	71.49 -7.41 -12.76	67.85 -7.41 -9.71	65.85 -4.45 -6.76
HYLAND___LFGE 323620	49.55 1.27 -12.92	47.19 1.51 -11.40	50.40 0.97 -10.52	58.63 0.50 -7.91	65.30 0.81 -6.65	91.04 -0.18 -2.92	148.36 -1.50 0.00	156.60 -2.67 -2.30	128.17 -1.47 -6.52	91.73 0.53 -15.50	77.00 0.35 -19.06	72.78 0.22 -18.11	68.35 0.77 -16.64	54.24 0.71 -17.85	53.50 0.80 -16.24	57.52 0.91 -15.32	74.87 0.83 -14.43	94.39 0.85 -16.81	112.24 0.77 -14.72	124.20 0.35 -8.83	109.21 -0.69 -9.93	79.88 -0.13 -13.87	75.51 -0.59 -10.55	71.78 0.89 -7.34
INDECK___CORINTH 23802	138.45 3.07 -100.01	125.62 3.09 -88.25	123.73 3.35 -81.48	115.75 4.27 -61.27	114.16 4.80 -51.52	118.32 7.42 -22.61	161.40 11.54 0.00	167.66 11.31 0.62	181.60 11.20 -47.27	202.76 7.19 -119.87	210.68 5.70 -147.39	199.49 5.01 -140.04	184.22 4.64 -128.64	176.94 3.25 -138.02	165.24 3.21 -125.58	163.37 3.63 -118.45	176.00 4.83 -111.56	213.20 6.52 -129.95	219.06 8.52 -113.79	193.18 9.89 -68.26	185.46 8.69 -76.80	178.86 5.49 -107.22	152.95 5.70 -81.70	125.87 5.47 -56.86
INDECK___ILION 23567	34.83 1.42 1.95	33.98 1.41 1.72	38.83 1.52 1.59	50.93 1.91 1.19	59.09 2.25 1.00	91.21 3.35 0.44	155.41 5.55 0.00	162.93 5.96 0.00	127.25 5.05 0.92	76.69 3.33 2.33	57.25 2.53 2.87	54.17 2.45 2.72	50.79 2.34 2.50	34.67 1.68 2.68	35.76 1.75 2.44	40.97 1.98 2.30	60.12 2.68 2.17	77.74 3.53 2.53	98.90 4.36 2.21	118.76 5.06 1.33	102.77 4.30 1.49	67.17 3.11 2.09	66.97 3.02 1.59	65.43 2.99 1.11
INDECK___OLEAN 23982	48.32 -0.39 -13.35	46.13 0.07 -11.78	48.77 -1.01 -10.87	56.08 -2.31 -8.18	62.34 -2.37 -6.88	86.98 -4.32 -3.02	140.26 -9.59 0.00	109.43 -10.68 36.86	115.93 -7.26 -0.07	89.59 -2.12 -16.01	75.60 -1.67 -19.68	70.75 -2.39 -18.70	66.60 -1.53 -17.18	53.25 -0.86 -18.43	52.46 -0.77 -16.77	56.32 -0.79 -15.82	72.96 -1.55 -14.90	91.63 -2.46 -17.35	108.28 -3.68 -15.20	117.71 -6.44 -9.12	104.53 -5.69 -10.26	77.49 -2.98 -14.32	72.45 -4.00 -10.90	68.85 -2.28 -7.59
INDECK___OSWEGO 23783	40.27 -0.57 -5.48	38.61 -0.51 -4.84	42.63 -0.74 -4.47	52.42 -1.15 -3.36	59.27 -1.39 -2.82	86.36 -3.17 -1.24	143.86 -6.00 0.00	150.22 -6.74 0.00	120.79 -4.93 -2.60	79.61 -2.65 -6.57	63.64 -2.02 -8.08	60.76 -1.36 -7.67	56.77 -1.22 -7.05	42.49 -0.75 -7.56	42.57 -0.77 -6.88	46.91 -0.87 -6.49	64.29 -1.43 -6.11	81.33 -2.53 -7.12	99.70 -3.29 -6.24	114.63 -4.14 -3.74	100.48 -3.70 -4.21	69.64 -2.38 -5.88	67.53 -2.49 -4.48	64.38 -2.28 -3.12
INDECK___YERKES 23781	46.05 -1.06 -11.75	44.07 -0.58 -10.37	46.80 -1.67 -9.57	54.30 -3.11 -7.20	60.30 -3.59 -6.05	82.91 -8.03 -2.66	131.87 -17.99 0.00	93.68 -21.66 41.63	105.13 -16.50 1.50	81.39 -8.40 -14.10	68.58 -6.33 -17.33	64.82 -6.10 -16.47	61.44 -4.64 -15.13	48.87 -3.03 -16.23	48.38 -2.84 -14.77	52.04 -3.18 -13.93	67.42 -5.31 -13.12	83.88 -8.14 -15.28	98.62 -11.52 -13.38	109.60 -13.46 -8.03	96.90 -12.10 -9.03	71.94 -6.81 -12.61	68.52 -6.62 -9.60	66.79 -3.43 -6.68

INDIAN POINT_GT_1 24139	113.14 2.76 -75.02	103.16 2.68 -66.20	102.87 2.84 -61.12	99.69 3.51 -45.96	100.53 4.05 -38.65	111.52 6.27 -16.96	158.55 8.69 0.00	166.50 10.36 0.82	168.38 9.85 -35.40	172.05 6.43 -89.92	173.04 4.89 -110.57	164.01 4.52 -105.05	151.83 4.38 -96.50	142.35 3.14 -103.53	133.94 3.28 -94.21	133.90 3.76 -88.85	148.78 5.48 -83.69	181.20 6.98 -97.48	190.63 8.52 -85.36	176.13 9.89 -51.21	165.88 8.29 -57.61	152.27 5.69 -80.44	132.08 5.25 -61.29	110.58 4.38 -42.66
INDIAN POINT_GT_2 23659	113.14 2.76 -75.02	103.16 2.68 -66.20	102.87 2.84 -61.12	99.69 3.51 -45.96	100.53 4.05 -38.65	111.52 6.27 -16.96	158.55 8.69 0.00	166.50 10.36 0.82	168.38 9.85 -35.40	172.05 6.43 -89.92	173.04 4.89 -110.57	164.01 4.52 -105.05	151.83 4.38 -96.50	142.35 3.14 -103.53	133.94 3.28 -94.21	133.90 3.76 -88.85	148.78 5.48 -83.69	181.20 6.98 -97.48	190.63 8.52 -85.36	176.13 9.89 -51.21	165.88 8.29 -57.61	152.27 5.69 -80.44	132.08 5.25 -61.29	110.58 4.38 -42.66
INDIAN POINT_GT_3 24019	113.14 2.76 -75.02	103.16 2.68 -66.20	102.87 2.84 -61.12	99.69 3.51 -45.96	100.53 4.05 -38.65	111.52 6.27 -16.96	158.55 8.69 0.00	166.50 10.36 0.82	168.38 9.85 -35.40	172.05 6.43 -89.92	173.04 4.89 -110.57	164.01 4.52 -105.05	151.83 4.38 -96.50	142.35 3.14 -103.53	133.94 3.28 -94.21	133.90 3.76 -88.85	148.78 5.48 -83.69	181.20 6.98 -97.48	190.63 8.52 -85.36	176.13 9.89 -51.21	165.88 8.29 -57.61	152.27 5.69 -80.44	132.08 5.25 -61.29	110.58 4.38 -42.66
INDIAN POINT___2 23530	112.19 2.62 -74.21	102.31 2.54 -65.49	102.05 2.68 -60.47	99.05 3.36 -45.47	99.94 3.88 -38.23	111.08 6.01 -16.78	158.09 8.24 0.00	166.03 9.89 0.83	167.62 9.48 -35.02	170.77 6.13 -88.95	171.62 4.66 -109.38	162.72 4.36 -103.92	150.63 4.23 -95.46	141.09 3.00 -102.42	132.81 3.17 -93.19	132.82 3.63 -87.90	147.70 5.30 -82.79	179.92 6.75 -96.43	189.42 8.22 -84.44	175.12 9.43 -50.65	164.96 8.00 -56.99	151.20 5.49 -79.57	131.15 4.98 -60.63	109.87 4.13 -42.20
INDIAN POINT___3 23531	112.99 2.58 -75.05	103.05 2.54 -66.22	102.70 2.65 -61.15	99.51 3.31 -45.98	100.32 3.82 -38.66	111.18 5.92 -16.97	157.94 8.09 0.00	165.88 9.74 0.82	167.89 9.35 -35.41	171.71 6.06 -89.95	172.80 4.61 -110.61	163.83 4.30 -105.09	151.66 4.18 -96.54	142.21 2.96 -103.57	133.83 3.14 -94.24	133.77 3.59 -88.89	148.57 5.25 -83.72	180.86 6.60 -97.52	190.17 8.03 -85.39	175.57 9.31 -51.23	165.50 7.90 -57.64	152.04 5.43 -80.47	131.84 4.98 -61.31	110.34 4.13 -42.67
IP CORINTH___1 23988	138.66 3.29 -100.01	125.80 3.26 -88.25	123.96 3.58 -81.48	116.01 4.52 -61.27	114.45 5.09 -51.52	118.76 7.86 -22.61	162.29 12.43 0.00	168.44 12.09 0.62	182.22 11.82 -47.27	203.20 7.64 -119.87	210.97 5.99 -147.39	199.76 5.28 -140.04	184.48 4.89 -128.64	177.15 3.46 -138.02	165.46 3.43 -125.58	163.58 3.84 -118.45	176.30 5.13 -111.56	213.59 6.91 -129.95	219.55 9.00 -113.79	193.76 10.47 -68.26	185.96 9.19 -76.80	179.25 5.88 -107.22	153.27 6.03 -81.70	126.19 5.78 -56.86
IP___TICONDEROGA 23804	136.55 4.99 -96.20	124.11 4.94 -84.88	122.69 5.41 -78.38	115.98 6.83 -58.94	115.26 7.86 -49.56	122.14 12.10 -21.75	168.89 19.03 0.00	174.99 18.67 0.65	185.20 16.62 -45.46	201.14 10.15 -115.30	207.02 7.66 -141.78	196.28 7.13 -134.70	181.46 6.78 -123.74	173.18 4.75 -132.76	162.13 4.89 -120.80	160.72 5.49 -113.94	174.85 7.93 -107.31	212.40 10.66 -125.00	219.27 13.06 -109.46	196.21 15.52 -65.66	187.14 13.30 -73.88	177.88 8.60 -103.14	152.92 8.79 -78.59	126.88 8.64 -54.70
ISLIP_RES_REC 323679	121.89 4.88 -81.65	111.88 4.84 -72.76	111.39 5.13 -67.36	108.85 6.43 -52.20	110.03 7.40 -44.79	122.21 11.47 -22.45	170.90 18.43 -2.61	185.14 21.04 -7.14	181.27 18.59 -39.55	181.34 11.50 -94.14	183.39 8.47 -117.34	176.03 8.06 -113.53	159.91 7.64 -101.32	149.92 5.42 -108.82	141.81 5.58 -99.78	141.61 6.32 -94.01	157.50 9.36 -88.54	195.11 11.81 -106.56	210.36 14.13 -99.47	196.40 16.57 -64.80	184.61 15.19 -69.45	168.22 9.73 -92.35	140.88 9.05 -66.29	120.34 8.01 -48.78
JARVIS____ 23743	33.73 0.32 1.95	32.88 0.31 1.72	37.63 0.31 1.59	49.38 0.35 1.19	57.24 0.41 1.00	88.47 0.62 0.44	150.61 0.75 0.00	157.91 0.95 0.00	123.31 1.11 0.92	74.12 0.76 2.33	55.29 0.58 2.87	52.27 0.54 2.72	48.95 0.51 2.50	33.38 0.39 2.68	34.41 0.40 2.44	39.48 0.50 2.30	58.03 0.60 2.17	74.98 0.77 2.53	95.41 0.87 2.21	114.73 1.03 1.33	99.27 0.80 1.49	64.72 0.66 2.09	64.54 0.59 1.59	63.01 0.57 1.11
JENNISON___1 23625	63.74 2.72 -25.66	59.64 2.71 -22.64	62.57 2.76 -20.91	69.15 3.22 -15.72	74.87 3.82 -13.22	99.66 5.57 -5.80	158.85 8.99 0.00	162.85 9.10 3.22	142.62 7.89 -11.61	112.13 5.68 -30.75	99.37 3.97 -37.82	94.08 3.70 -35.93	87.72 3.77 -33.01	73.83 2.75 -35.41	71.48 2.81 -32.22	74.90 3.22 -30.39	92.52 4.29 -28.62	116.07 5.99 -33.34	133.50 7.55 -29.20	140.59 8.05 -17.51	126.17 6.49 -19.71	98.02 4.36 -27.51	90.31 3.80 -20.96	82.26 4.13 -14.59
JENNISON___2 23626	63.64 2.62 -25.66	59.54 2.60 -22.64	62.46 2.65 -20.91	69.05 3.11 -15.72	74.76 3.70 -13.22	99.39 5.30 -5.80	158.40 8.54 0.00	162.38 8.63 3.22	142.25 7.51 -11.61	111.83 5.38 -30.75	99.20 3.80 -37.82	93.91 3.54 -35.93	87.57 3.62 -33.01	73.69 2.60 -35.41	71.33 2.66 -32.22	74.78 3.10 -30.39	92.34 4.11 -28.62	115.76 5.68 -33.34	133.21 7.26 -29.20	140.25 7.71 -17.51	125.87 6.20 -19.71	97.83 4.17 -27.51	90.11 3.60 -20.96	82.07 3.94 -14.59
KEDC PORT_JEFF_GT2 24210	120.44 4.10 -80.98	110.49 4.11 -72.09	109.98 4.36 -66.72	107.19 5.42 -51.55	108.10 6.13 -44.14	119.59 9.45 -21.85	166.87 14.69 -2.32	180.02 16.80 -6.25	177.51 15.26 -39.12	178.76 9.31 -93.75	181.13 6.85 -116.70	173.68 6.53 -112.70	158.09 6.26 -100.88	148.42 4.42 -108.33	140.29 4.59 -99.24	140.05 5.24 -93.51	155.42 7.75 -88.07	191.77 9.36 -105.67	205.91 11.12 -98.03	191.52 13.11 -63.38	180.80 12.60 -68.23	165.34 8.07 -91.13	138.87 7.53 -65.79	118.29 6.61 -48.14
KEDC PORT_JEFF_GT3 24211	120.44 4.10 -80.98	110.49 4.11 -72.09	109.98 4.36 -66.72	107.19 5.42 -51.55	108.10 6.13 -44.14	119.59 9.45 -21.85	166.87 14.69 -2.32	180.02 16.80 -6.25	177.51 15.26 -39.12	178.76 9.31 -93.75	181.13 6.85 -116.70	173.68 6.53 -112.70	158.09 6.26 -100.88	148.42 4.42 -108.33	140.29 4.59 -99.24	140.05 5.24 -93.51	155.42 7.75 -88.07	191.77 9.36 -105.67	205.91 11.12 -98.03	191.52 13.11 -63.38	180.80 12.60 -68.23	165.34 8.07 -91.13	138.87 7.53 -65.79	118.29 6.61 -48.14
KEDC_GLWD_GT4 24219	138.76 3.54 -99.86	128.72 3.43 -91.00	127.29 3.66 -84.73	124.76 4.57 -69.97	125.54 5.26 -62.44	135.00 8.03 -38.67	172.41 11.99 -10.56	202.39 14.13 -31.29	187.18 12.80 -51.25	188.40 8.02 -104.68	203.94 6.10 -140.26	204.54 5.72 -144.38	170.02 5.55 -113.52	161.89 3.96 -122.26	154.88 4.12 -114.31	153.39 4.71 -107.40	167.53 6.79 -101.13	228.52 8.67 -143.12	266.10 10.64 -158.70	250.45 12.43 -123.00	230.23 10.59 -119.67	214.10 7.08 -140.88	152.14 6.69 -79.91	135.64 5.78 -66.31
KEDC_GLWD_GT5 24220	138.76 3.54 -99.86	128.72 3.43 -91.00	127.29 3.66 -84.73	124.76 4.57 -69.97	125.54 5.26 -62.44	135.00 8.03 -38.67	172.41 11.99 -10.56	202.39 14.13 -31.29	187.18 12.80 -51.25	188.40 8.02 -104.68	203.94 6.10 -140.26	204.54 5.72 -144.38	170.02 5.55 -113.52	161.89 3.96 -122.26	154.88 4.12 -114.31	153.39 4.71 -107.40	167.53 6.79 -101.13	228.52 8.67 -143.12	266.10 10.64 -158.70	250.45 12.43 -123.00	230.23 10.59 -119.67	214.10 7.08 -140.88	152.14 6.69 -79.91	135.64 5.78 -66.31
KENSICO____ 23655	113.74 2.86 -75.51	103.70 2.78 -66.63	103.34 2.92 -61.52	100.14 3.66 -46.26	100.96 4.22 -38.90	111.90 6.53 -17.07	158.85 8.99 0.00	166.97 10.82 0.82	168.86 10.10 -35.63	172.86 6.66 -90.50	173.94 5.07 -111.29	164.86 4.68 -105.73	152.66 4.59 -97.13	143.13 3.25 -104.21	134.70 3.43 -94.82	134.65 3.92 -89.43	149.51 5.67 -84.24	182.06 7.21 -98.12	191.38 8.71 -85.92	176.80 10.23 -51.54	166.56 8.60 -57.99	152.99 5.88 -80.96	132.67 5.44 -61.69	111.11 4.64 -42.93

KIAC_JFK_GT1 23816	113.83 2.83 -75.63	103.70 2.68 -66.74	103.25 2.72 -61.62	99.97 3.42 -46.34	100.74 3.93 -38.96	111.75 6.36 -17.10	158.09 8.24 0.00	166.34 10.20 0.82	168.43 9.61 -35.69	172.56 6.21 -90.65	173.72 4.66 -111.47	164.71 4.36 -105.90	152.62 4.38 -97.29	143.23 3.17 -104.38	134.78 3.35 -94.97	134.71 3.84 -89.58	149.58 5.60 -84.37	182.00 6.98 -98.28	191.42 8.61 -86.06	176.78 10.12 -51.62	166.55 8.49 -58.08	152.99 5.75 -81.09	133.03 5.70 -61.79	111.37 4.83 -43.00
KIAC_JFK_GT2 23817	113.83 2.83 -75.63	103.70 2.68 -66.74	103.25 2.72 -61.62	99.97 3.42 -46.34	100.74 3.93 -38.96	111.75 6.36 -17.10	158.09 8.24 0.00	166.34 10.20 0.82	168.43 9.61 -35.69	172.56 6.21 -90.65	173.72 4.66 -111.47	164.71 4.36 -105.90	152.62 4.38 -97.29	143.23 3.17 -104.38	134.78 3.35 -94.97	134.71 3.84 -89.58	149.58 5.60 -84.37	182.00 6.98 -98.28	191.42 8.61 -86.06	176.78 10.12 -51.62	166.55 8.49 -58.08	152.99 5.75 -81.09	133.03 5.70 -61.79	111.37 4.83 -43.00
KINTIGH____ 23543	43.42 -2.09 -10.14	41.53 -1.71 -8.95	44.48 -2.68 -8.26	52.21 -4.22 -6.21	58.26 -4.80 -5.23	81.40 -9.18 -2.29	131.12 -18.74 0.00	91.07 -21.66 44.24	103.68 -16.74 2.70	78.93 -8.93 -12.17	65.75 -6.80 -14.96	62.18 -6.48 -14.22	58.76 -5.25 -13.06	46.23 -3.46 -14.01	45.88 -3.32 -12.75	49.56 -3.76 -12.03	64.97 -5.96 -11.33	81.34 -8.59 -13.19	96.40 -11.90 -11.55	107.92 -14.04 -6.93	95.17 -12.60 -7.80	69.49 -7.54 -10.89	66.36 -7.47 -8.29	64.23 -5.09 -5.77
LEDERLE____ 23769	111.54 3.04 -73.14	101.81 2.98 -64.54	101.69 3.19 -59.59	98.99 3.97 -44.81	100.09 4.57 -37.68	111.98 7.15 -16.54	160.19 10.33 0.00	168.22 12.09 0.84	168.84 11.20 -34.51	170.63 7.27 -87.66	170.91 5.53 -107.80	161.92 5.06 -102.42	149.97 4.94 -94.08	140.11 3.50 -100.94	131.94 3.64 -91.84	132.13 4.21 -86.63	147.34 6.14 -81.59	179.68 7.91 -95.04	189.65 9.67 -83.22	176.11 11.15 -49.92	165.44 9.30 -56.17	150.91 6.35 -78.42	131.13 5.83 -59.75	110.09 4.96 -41.59
LINDEN COGEN____ 23786	113.86 2.86 -75.63	103.77 2.74 -66.74	103.40 2.88 -61.62	100.17 3.62 -46.34	100.97 4.17 -38.96	111.93 6.53 -17.10	159.00 9.14 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.24 6.89 -90.65	174.29 5.24 -111.47	165.25 4.90 -105.90	153.02 4.79 -97.29	143.48 3.43 -104.38	135.00 3.57 -94.97	134.96 4.09 -89.58	149.94 5.96 -84.37	182.46 7.44 -98.28	191.90 9.09 -86.06	177.35 10.70 -51.62	167.05 9.00 -58.08	153.39 6.15 -81.09	133.03 5.70 -61.79	111.25 4.70 -43.00
LIPA_MISC_IPP 23656	120.38 4.24 -80.78	110.39 4.22 -71.89	109.90 4.47 -66.53	107.19 5.62 -51.35	108.20 6.42 -43.94	119.76 9.80 -21.67	167.38 15.29 -2.23	180.53 17.58 -5.98	177.88 15.76 -38.99	179.02 9.69 -93.64	181.22 7.14 -116.50	173.69 6.80 -112.44	158.16 6.47 -100.74	148.46 4.60 -108.18	140.31 4.77 -99.08	140.06 5.41 -93.37	155.58 8.04 -87.93	191.71 9.59 -105.39	205.83 11.51 -97.57	191.52 13.57 -62.93	180.80 12.99 -67.84	165.22 8.33 -90.74	138.98 7.80 -65.64	118.36 4.75 -47.95
LISF____SOLAR 323691	120.59 4.38 -80.84	110.56 4.32 -71.95	110.08 4.59 -66.59	107.40 5.77 -51.41	108.43 6.59 -44.01	120.17 10.15 -21.73	167.85 15.73 -2.26	181.08 18.04 -6.07	178.41 16.25 -39.03	179.36 9.99 -93.67	181.46 7.31 -116.56	173.94 6.97 -112.52	158.35 6.62 -100.78	148.61 4.71 -108.23	140.47 4.89 -99.13	140.24 5.53 -93.41	155.75 8.17 -87.98	192.04 9.82 -105.48	206.17 11.70 -97.71	191.90 13.80 -63.07	181.23 13.30 -67.96	165.55 8.54 -90.87	139.22 7.99 -65.68	118.61 7.05 -48.01
LITTLE FALLS____HYD 24013	36.03 2.62 1.95	35.18 2.60 1.72	40.16 2.84 1.59	52.64 3.62 1.19	61.05 4.22 1.00	94.21 6.36 0.44	160.34 10.49 0.00	168.11 11.15 0.00	131.44 9.24 0.92	79.42 6.06 2.33	59.32 4.61 2.87	56.13 4.41 2.72	52.72 4.28 2.50	36.06 3.07 2.68	37.22 3.21 2.44	42.57 3.59 2.30	62.38 4.94 2.17	80.58 6.37 2.53	102.37 7.83 2.21	123.01 9.31 1.33	106.47 8.00 1.49	69.88 5.82 2.09	69.66 5.70 1.59	68.22 5.78 1.11
LI_NEWBRIDGE____DRP 323616	115.79 3.54 -76.89	105.75 3.46 -68.00	105.38 3.66 -62.82	102.39 4.62 -47.56	103.27 5.26 -40.18	114.53 8.03 -18.21	162.39 11.99 -0.54	171.93 14.13 -0.83	172.54 12.92 -36.49	174.81 7.72 -91.39	176.14 5.81 -112.74	167.44 5.44 -107.56	154.38 5.30 -98.14	144.77 3.78 -105.31	136.37 3.94 -95.98	136.30 4.50 -90.51	151.41 6.56 -85.25	185.27 8.44 -100.09	195.99 10.25 -88.98	181.60 12.07 -54.49	170.83 10.30 -60.56	156.50 6.81 -83.54	134.76 6.49 -62.73	113.47 5.72 -44.21
LONG_LAKE_PHOENIX 24014	40.79 -0.25 -5.67	39.09 -0.20 -5.01	43.14 -0.39 -4.62	52.94 -0.75 -3.48	59.83 -0.93 -2.92	87.63 -1.94 -1.28	145.96 -3.90 0.00	153.10 -4.39 -0.53	122.83 -3.07 -2.78	81.06 -1.44 -6.80	64.73 -1.21 -8.36	61.41 -0.98 -7.94	57.43 -0.82 -7.30	43.04 -0.46 -7.83	43.10 -0.47 -7.12	47.47 -0.54 -6.72	64.98 -0.96 -6.33	82.73 -1.38 -7.37	101.47 -1.74 -6.46	116.60 -2.30 -3.87	102.13 -2.20 -4.36	70.91 -1.32 -6.08	68.68 -1.50 -4.64	65.37 -1.40 -3.23
LOVETT____3 23632	110.96 2.16 -73.45	101.22 2.13 -64.81	100.96 2.22 -59.84	97.97 2.76 -45.00	98.85 3.18 -37.84	109.84 4.94 -16.61	156.30 6.44 0.00	164.13 8.00 0.83	165.66 7.89 -34.65	168.87 5.15 -88.03	169.75 3.92 -108.24	160.88 3.59 -102.84	148.93 3.51 -94.47	139.56 2.53 -101.36	131.34 2.66 -92.22	131.33 3.06 -86.99	146.01 4.47 -81.93	177.85 5.68 -95.43	187.19 6.87 -83.57	173.09 7.93 -50.13	162.97 6.60 -56.40	149.45 4.56 -78.74	129.68 4.13 -60.00	108.61 3.30 -41.76
LOVETT____4 23642	111.50 2.65 -73.49	101.74 2.60 -64.85	101.50 2.72 -59.87	98.66 3.42 -45.02	99.63 3.93 -37.86	110.99 6.09 -16.62	158.40 8.54 0.00	166.33 10.20 0.83	167.41 9.61 -34.67	170.06 6.28 -88.08	170.67 4.78 -108.31	161.75 4.41 -102.90	149.75 4.28 -94.53	140.16 3.07 -101.42	131.94 3.21 -92.28	132.00 3.67 -87.04	146.95 5.37 -81.98	179.05 6.83 -95.49	188.69 8.32 -83.62	174.85 9.66 -50.16	164.50 8.09 -56.44	150.49 5.56 -78.79	130.63 5.05 -60.04	109.52 4.19 -41.78
LOVETT____5 23593	111.50 2.65 -73.49	101.74 2.60 -64.85	101.50 2.72 -59.87	98.66 3.42 -45.02	99.63 3.93 -37.86	110.99 6.09 -16.62	158.40 8.54 0.00	166.33 10.20 0.83	167.41 9.61 -34.67	170.06 6.28 -88.08	170.67 4.78 -108.31	161.75 4.41 -102.90	149.75 4.28 -94.53	140.16 3.07 -101.42	131.94 3.21 -92.28	132.00 3.67 -87.04	146.95 5.37 -81.98	179.05 6.83 -95.49	188.69 8.32 -83.62	174.85 9.66 -50.16	164.50 8.09 -56.44	150.49 5.56 -78.79	130.63 5.05 -60.04	109.52 4.19 -41.78
LOWER RAQUET____HYD 24057	33.70 -1.66 0.00	32.50 -1.78 0.00	37.04 -1.87 0.00	48.11 -2.11 0.00	55.58 -2.26 0.00	84.67 -3.62 0.00	147.61 -2.24 0.00	153.36 -3.60 0.00	116.47 -6.65 0.00	71.16 -4.54 0.00	54.94 -2.65 0.00	52.11 -2.34 0.00	49.06 -1.88 0.00	34.21 -1.46 0.00	34.78 -1.68 0.00	38.94 -2.35 0.00	56.15 -3.46 0.00	72.98 -3.76 0.00	93.37 -3.39 0.00	110.42 -4.60 0.00	97.27 -2.69 0.00	62.70 -3.44 0.00	63.05 -2.49 0.00	62.53 -1.02 0.00
LOWER____HUDSON 24059	135.48 3.00 -97.11	122.96 2.98 -85.69	121.29 3.27 -79.12	113.83 4.12 -59.50	112.66 4.80 -50.03	117.49 7.24 -21.96	160.79 10.93 0.00	167.47 11.15 0.64	179.61 10.59 -45.90	198.75 6.66 -116.39	205.78 5.07 -143.12	195.05 4.63 -135.98	180.24 4.38 -124.92	172.76 3.07 -134.02	161.49 3.10 -121.94	159.81 3.51 -115.02	172.83 4.89 -108.33	209.37 6.45 -126.18	215.47 8.22 -110.50	190.98 9.66 -66.28	182.84 8.29 -74.58	175.75 5.49 -104.12	150.39 5.51 -79.34	124.03 5.27 -55.22
LWR____OSWEGATCHIE_HYD 23850	34.87 -0.50 0.00	33.71 -0.58 0.00	38.20 -0.70 0.00	49.46 -0.75 0.00	57.08 -0.75 0.00	87.05 -1.24 0.00	150.31 0.45 0.00	156.19 -0.78 0.00	120.41 -2.71 0.00	73.96 -1.74 0.00	56.60 -0.98 0.00	53.68 -0.76 0.00	50.44 -0.51 0.00	35.28 -0.39 0.00	35.91 -0.55 0.00	40.42 -0.87 0.00	58.17 -1.43 0.00	75.66 -1.07 0.00	96.27 -0.48 0.00	113.77 -1.26 0.00	99.47 -0.50 0.00	64.75 -1.39 0.00	64.56 -0.98 0.00	63.42 -0.13 0.00

LYONS_FALL_HYD 23570	36.07 0.71 0.00	34.94 0.65 0.00	39.52 0.62 0.00	50.97 0.75 0.00	58.76 0.92 0.00	89.70 1.41 0.00	153.01 3.15 0.00	159.80 2.83 0.00	125.22 2.09 0.00	77.29 1.59 0.00	58.73 1.15 0.00	55.59 1.15 0.00	52.12 1.17 0.00	36.53 0.85 0.00	37.25 0.80 0.00	42.16 0.87 0.00	60.62 1.01 0.00	78.58 1.84 0.00	99.46 2.71 0.00	117.56 2.53 0.00	102.16 2.20 0.00	67.27 1.12 0.00	66.53 0.98 0.00	64.69 1.14 0.00
MADISON___COUNTY_LFGE 323628	38.57 1.03 -2.18	37.21 1.00 -1.93	41.65 0.97 -1.78	52.66 1.10 -1.34	60.23 1.27 -1.12	90.55 1.77 -0.49	152.70 2.84 0.00	159.80 2.83 0.00	126.86 2.71 -1.03	80.43 2.12 -2.62	62.24 1.44 -3.22	58.91 1.41 -3.06	55.23 1.48 -2.81	39.79 1.11 -3.01	40.28 1.09 -2.74	45.11 1.24 -2.58	63.59 1.55 -2.43	81.87 2.30 -2.84	102.24 3.00 -2.48	119.50 2.99 -1.49	104.04 2.40 -1.68	70.14 1.65 -2.34	68.71 1.38 -1.78	66.18 1.40 -1.24
MAPLE RIDGE_WT_1 323574	30.08 -0.81 4.47	29.56 -0.79 3.94	34.44 -0.82 3.64	46.52 -0.96 2.74	54.49 -1.04 2.30	85.78 -1.50 1.01	147.91 -1.95 0.00	155.24 -1.72 0.00	119.54 -1.47 2.12	69.58 -0.76 5.36	50.53 -0.46 6.59	47.75 -0.44 6.26	44.74 -0.46 5.75	29.19 -0.32 6.17	30.51 -0.33 5.61	35.58 -0.41 5.29	54.02 -0.60 4.99	70.16 -0.77 5.81	90.80 -0.87 5.09	110.83 -1.15 3.05	95.73 -0.80 3.43	60.76 -0.60 4.79	61.44 -0.46 3.65	60.69 -0.32 2.54
MAPLE RIDGE_WT_2 323611	30.08 -0.81 4.47	29.56 -0.79 3.94	34.44 -0.82 3.64	46.52 -0.96 2.74	54.49 -1.04 2.30	85.78 -1.50 1.01	147.91 -1.95 0.00	155.24 -1.72 0.00	119.54 -1.47 2.12	69.58 -0.76 5.36	50.53 -0.46 6.59	47.75 -0.44 6.26	44.74 -0.46 5.75	29.19 -0.32 6.17	30.51 -0.33 5.61	35.58 -0.41 5.29	54.02 -0.60 4.99	70.16 -0.77 5.81	90.80 -0.87 5.09	110.83 -1.15 3.05	95.73 -0.80 3.43	60.76 -0.60 4.79	61.44 -0.46 3.65	60.69 -0.32 2.54
MARBLE RIVER_WT_PWR 323696	33.95 -1.42 0.00	32.78 -1.51 0.00	37.39 -1.52 0.00	48.56 -1.66 0.00	56.04 -1.79 0.00	86.26 -2.03 0.00	148.36 -1.50 0.00	153.36 -3.60 0.00	117.09 -6.03 0.00	71.61 -4.09 0.00	55.45 -2.13 0.00	52.38 -2.07 0.00	48.81 -2.14 0.00	34.03 -1.64 0.00	34.67 -1.79 0.00	39.22 -2.06 0.00	56.80 -2.80 0.00	72.83 -3.91 0.00	92.50 -4.25 0.00	109.74 -5.29 0.00	96.17 -3.80 0.00	62.84 -3.31 0.00	63.32 -2.23 0.00	62.91 -0.64 0.00
MARSH_HILL_WT_PWR 323713	52.04 1.13 -15.55	49.45 1.44 -13.72	52.43 0.85 -12.67	60.05 0.30 -9.53	66.31 0.46 -8.01	90.92 -0.88 -3.52	146.26 -3.60 0.00	151.32 -5.64 0.00	126.80 -3.69 -7.37	93.66 -0.68 -18.65	79.82 -0.69 -22.93	75.30 -0.93 -21.78	70.85 -0.10 -20.01	57.25 0.11 -19.53	56.24 0.26 -18.42	60.04 0.33 -17.35	76.96 0.00 -20.21	96.57 -0.38 -17.70	113.19 -1.26 -10.62	123.80 -1.84 -11.95	109.42 -2.50 -16.68	81.83 -0.99 -12.70	76.68 -1.57 -8.84	72.51 0.13 -8.84
MG INDUSTRY___DRP 24185	132.45 2.05 -95.04	120.18 2.02 -83.86	118.55 2.22 -77.44	111.21 2.76 -58.23	109.98 3.18 -48.96	114.46 4.68 -21.49	156.44 6.59 0.00	163.38 7.07 0.66	174.81 6.77 -44.91	194.00 4.39 -113.91	200.94 3.28 -140.07	190.63 3.10 -133.08	176.15 2.95 -122.25	168.94 2.10 -131.16	157.98 2.19 -119.34	156.33 2.48 -112.57	169.09 3.46 -106.02	204.60 4.37 -123.49	210.31 5.42 -108.14	186.34 6.44 -64.87	178.45 5.49 -72.99	171.81 3.77 -101.90	146.92 3.73 -77.64	121.01 3.43 -54.04
MID___OSWEGATCHIE_HYD 23849	34.87 -0.50 0.00	33.71 -0.58 0.00	38.20 -0.70 0.00	49.46 -0.75 0.00	57.08 -0.75 0.00	87.05 -1.24 0.00	150.31 0.45 0.00	156.19 -0.78 0.00	120.41 -2.71 0.00	73.96 -1.74 0.00	56.60 -0.98 0.00	53.68 -0.76 0.00	50.44 -0.51 0.00	35.28 -0.39 0.00	35.91 -0.55 0.00	40.42 -0.87 0.00	58.17 -1.43 0.00	75.66 -1.07 0.00	96.27 -0.48 0.00	113.77 -1.26 0.00	99.47 -0.50 0.00	64.75 -1.39 0.00	64.56 -0.98 0.00	63.42 -0.13 0.00
MID___RAQUETTE_HYD 23851	33.70 -1.66 0.00	32.50 -1.78 0.00	37.04 -1.87 0.00	48.11 -2.11 0.00	55.58 -2.26 0.00	84.67 -3.62 0.00	147.61 -2.24 0.00	153.36 -3.60 0.00	116.47 -6.65 0.00	71.16 -4.54 0.00	54.94 -2.65 0.00	52.11 -2.34 0.00	49.06 -1.88 0.00	34.21 -1.46 0.00	34.78 -1.68 0.00	38.94 -2.35 0.00	56.15 -3.46 0.00	72.98 -3.76 0.00	93.37 -3.39 0.00	110.42 -4.60 0.00	97.27 -2.69 0.00	62.70 -3.44 0.00	63.05 -2.49 0.00	62.53 -1.02 0.00
MILLIKEN___1 23584	48.84 0.11 -13.38	46.26 0.17 -11.80	49.72 -0.08 -10.90	58.01 -0.40 -8.20	64.26 -0.46 -6.89	90.08 -1.24 -3.02	147.45 -2.40 0.00	152.91 -2.99 1.07	127.55 -1.72 -6.15	91.50 -0.23 -16.03	76.89 -0.40 -19.71	72.79 -0.38 -18.72	67.99 -0.15 -17.20	54.09 -0.04 -18.45	53.21 -0.04 -16.79	57.08 -0.04 -15.84	74.23 -0.30 -14.92	93.88 -0.23 -17.37	111.78 -0.19 -15.21	123.47 -0.69 -9.13	109.14 -1.10 -10.27	79.82 -0.66 -14.34	75.42 -1.05 -10.93	70.26 -0.89 -7.61
MILLIKEN___2 23585	48.84 0.11 -13.38	46.26 0.17 -11.80	49.72 -0.08 -10.90	58.01 -0.40 -8.20	64.26 -0.46 -6.89	90.08 -1.24 -3.02	147.45 -2.40 0.00	152.91 -2.99 1.07	127.55 -1.72 -6.15	91.50 -0.23 -16.03	76.89 -0.40 -19.71	72.79 -0.38 -18.72	67.99 -0.15 -17.20	54.09 -0.04 -18.45	53.21 -0.04 -16.79	57.08 -0.04 -15.84	74.23 -0.30 -14.92	93.88 -0.23 -17.37	111.78 -0.19 -15.21	123.47 -0.69 -9.13	109.14 -1.10 -10.27	79.82 -0.66 -14.34	75.42 -1.05 -10.93	70.26 -0.89 -7.61
MILLIKEN___DIESEL 23629	48.84 0.11 -13.38	46.26 0.17 -11.80	49.72 -0.08 -10.90	58.01 -0.40 -8.20	64.26 -0.46 -6.89	90.08 -1.24 -3.02	147.45 -2.40 0.00	152.91 -2.99 1.07	127.55 -1.72 -6.15	91.50 -0.23 -16.03	76.89 -0.40 -19.71	72.79 -0.38 -18.72	67.99 -0.15 -17.20	54.09 -0.04 -18.45	53.21 -0.04 -16.79	57.08 -0.04 -15.84	74.23 -0.30 -14.92	93.88 -0.23 -17.37	111.78 -0.19 -15.21	123.47 -0.69 -9.13	109.14 -1.10 -10.27	79.82 -0.66 -14.34	75.42 -1.05 -10.93	70.26 -0.89 -7.61
MILLSEAT___LFGE 323607	45.30 -0.95 -10.90	43.35 -0.55 -9.61	46.22 -1.56 -8.88	53.98 -2.91 -6.68	60.21 -3.24 -5.61	83.16 -7.59 -2.46	133.22 -16.64 0.00	145.51 -19.94 -8.48	114.46 -15.27 -6.61	81.06 -7.72 -13.08	67.86 -5.81 -16.09	64.29 -5.44 -15.28	60.81 -4.18 -14.04	48.06 -2.68 -15.06	47.68 -2.48 -13.71	51.37 -2.85 -12.93	66.96 -4.83 -12.18	83.55 -7.37 -14.18	98.82 -10.35 -12.42	110.51 -11.97 -7.45	97.35 -11.00 -8.38	71.50 -6.35 -11.70	68.15 -6.29 -8.90	66.63 -3.11 -6.20
MODEL_CITY_ENERGY 24167	45.24 -1.59 -11.47	43.31 -1.10 -10.12	45.99 -2.26 -9.34	53.38 -3.87 -7.03	59.35 -4.40 -5.91	81.17 -9.71 -2.59	128.42 -21.43 0.00	89.19 -25.58 42.20	101.58 -19.82 1.73	79.01 -10.45 -13.76	66.62 -7.89 -16.92	63.12 -7.40 -16.08	59.91 -5.81 -14.77	47.67 -3.85 -15.84	47.22 -3.64 -14.42	50.76 -4.13 -13.60	65.68 -6.74 -12.81	81.53 -10.13 -14.92	95.60 -14.22 -13.06	106.65 -16.22 -7.84	94.29 -14.50 -8.82	70.05 -8.40 -12.31	66.72 -8.20 -9.37	65.49 -4.58 -6.52
MODERN_LFGE___ 323580	45.24 -1.59 -11.47	43.31 -1.10 -10.12	45.99 -2.26 -9.34	53.38 -3.87 -7.03	59.35 -4.40 -5.91	81.17 -9.71 -2.59	128.42 -21.43 0.00	89.19 -25.58 42.20	101.58 -19.82 1.73	79.01 -10.45 -13.76	66.62 -7.89 -16.92	63.12 -7.40 -16.08	59.91 -5.81 -14.77	47.67 -3.85 -15.84	47.22 -3.64 -14.42	50.76 -4.13 -13.60	65.68 -6.74 -12.81	81.53 -10.13 -14.92	95.60 -14.22 -13.06	106.65 -16.22 -7.84	94.29 -14.50 -8.82	70.05 -8.40 -12.31	66.72 -8.20 -9.37	65.49 -4.58 -6.52
MOHAWK_PAPER___DRP 24187	135.04 2.55 -97.13	122.54 2.54 -85.71	120.80 2.76 -79.14	113.19 3.46 -59.51	111.92 4.05 -50.04	116.34 6.09 -21.96	159.00 9.14 0.00	165.90 9.58 0.64	178.27 9.24 -45.91	197.94 5.83 -116.42	205.17 4.43 -143.16	194.48 4.03 -136.01	179.71 3.82 -124.94	172.43 2.71 -134.05	161.16 2.74 -121.97	159.43 3.10 -115.04	172.31 4.35 -108.36	208.55 5.60 -126.21	214.43 7.16 -110.52	189.84 8.51 -66.30	181.86 7.29 -74.59	175.11 4.83 -104.14	149.68 4.78 -79.35	123.28 4.51 -55.23

MONGAUP___HYD 23641	107.60 3.04 -69.20	98.30 2.95 -61.06	98.47 3.19 -56.38	96.58 3.97 -42.40	98.05 4.57 -35.65	110.91 6.97 -15.65	158.70 8.84 0.00	165.84 9.74 0.86	164.87 9.11 -32.64	164.69 6.06 -82.94	164.18 4.61 -101.99	155.70 4.36 -96.90	144.08 4.12 -89.01	134.10 2.93 -95.50	126.41 3.06 -86.89	126.75 3.51 -81.96	141.93 5.13 -77.20	173.33 6.67 -89.91	183.81 8.32 -78.74	171.80 9.54 -47.23	160.91 7.80 -53.14	145.69 5.36 -74.19	127.13 5.05 -56.53	107.85 4.96 -39.35
MONTAUK___DIESEL 23721	123.21 7.04 -80.81	113.17 6.96 -71.92	112.97 7.51 -66.56	111.04 9.44 -51.38	112.68 10.87 -43.97	126.69 16.69 -21.70	179.07 26.97 -2.25	193.29 30.30 -6.03	188.11 25.97 -39.01	185.40 16.05 -93.65	185.86 11.74 -116.53	177.98 11.05 -112.48	162.25 10.55 -100.76	151.30 7.42 -108.20	143.18 7.62 -99.11	143.35 8.67 -93.39	160.38 12.82 -87.96	196.21 14.04 -105.43	211.43 17.03 -97.64	198.15 20.12 -63.00	189.06 21.19 -67.90	170.78 13.83 -90.81	143.99 12.78 -65.66	123.34 11.82 -47.98
MUNSVILLE_WIND_PWR 323609	61.59 4.03 -22.20	57.82 3.94 -19.59	61.07 4.08 -18.08	68.74 4.92 -13.60	75.11 5.84 -11.43	101.97 8.66 -5.02	164.70 14.84 0.00	169.64 15.39 2.72	145.98 12.80 -10.05	111.15 8.85 -26.60	96.57 6.28 -32.71	91.41 5.88 -31.08	85.25 5.76 -28.55	70.44 4.14 -30.63	68.51 4.19 -27.87	72.45 4.87 -26.29	90.98 6.62 -24.76	114.94 9.36 -28.84	134.20 12.19 -25.25	143.29 13.11 -15.15	127.61 10.59 -17.05	96.88 6.94 -23.80	89.84 6.16 -18.13	82.58 6.42 -12.62
N SALMON___HYD 24042	34.44 -0.92 0.00	33.23 -1.06 0.00	37.89 -1.01 0.00	49.21 -1.00 0.00	56.85 -0.98 0.00	87.49 -0.80 0.00	150.91 1.06 0.00	156.97 0.00 0.00	120.05 -3.07 0.00	73.35 -2.35 0.00	56.66 -0.92 0.00	53.52 -0.93 0.00	49.93 -1.02 0.00	34.82 -0.86 0.00	35.39 -1.06 0.00	40.01 -1.28 0.00	57.87 -1.73 0.00	74.67 -2.07 0.00	95.11 -1.65 0.00	112.39 -2.64 0.00	98.67 -1.30 0.00	64.03 -2.12 0.00	64.23 -1.31 0.00	63.54 0.00 0.00
N.E_GEN_SANDY PD 24062	127.15 2.76 -89.03	124.51 2.74 -87.48	124.00 2.96 -82.14	123.20 3.72 -69.27	125.00 4.28 -62.88	138.54 6.44 -43.81	172.38 9.14 -13.38	172.21 9.58 -5.67	170.00 8.98 -37.89	185.87 5.68 -104.49	193.05 4.26 -131.21	183.13 4.03 -124.66	169.39 3.92 -114.52	161.32 2.78 -122.86	151.16 2.92 -111.79	150.03 3.30 -105.44	163.69 4.77 -99.31	199.04 6.14 -116.16	205.02 7.45 -100.82	184.53 8.74 -60.77	175.84 7.50 -68.37	166.62 5.02 -95.45	143.26 4.98 -72.73	139.36 4.64 -71.18
NARROWS_GT1_1 24228	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT1_2 24229	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT1_3 24230	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT1_4 24231	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT1_5 24232	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT1_6 24233	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT1_7 24234	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT1_8 24235	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT2_1 24236	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT2_2 24237	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT2_3 24238	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01

NARROWS_GT2_4 24239	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT2_5 24240	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT2_6 24241	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT2_7 24242	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NARROWS_GT2_8 24243	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NEG CAPITAL___MECHNVIL 23645	138.36 3.43 -99.57	125.54 3.40 -87.86	123.76 3.74 -81.12	115.94 4.72 -61.00	114.57 5.44 -51.30	119.20 8.39 -22.51	163.05 13.19 0.00	169.68 13.33 0.62	182.75 12.56 -47.06	203.06 8.02 -119.34	210.49 6.16 -146.75	199.31 5.44 -139.42	184.12 5.09 -128.08	176.65 3.57 -137.41	165.01 3.53 -125.03	163.22 4.00 -117.93	176.22 5.54 -111.07	213.48 7.37 -129.38	219.63 9.58 -113.29	194.38 11.39 -67.96	186.13 9.69 -76.47	179.18 6.29 -106.75	153.24 6.36 -81.34	126.26 6.10 -56.61
NEG CENTRAL_HIGH_ACRES 23767	42.75 -1.42 -8.81	40.86 -1.20 -7.77	44.25 -1.83 -7.18	52.80 -2.81 -5.40	59.14 -3.24 -4.54	84.28 -6.01 -1.99	138.46 -11.40 0.00	147.90 -13.03 -3.96	118.08 -9.85 -4.81	81.01 -5.15 -10.47	66.54 -3.92 -12.87	62.97 -3.70 -12.23	59.12 -3.06 -11.23	45.73 -2.00 -12.05	45.48 -1.93 -10.97	49.53 -2.10 -10.34	65.95 -3.40 -9.74	83.40 -4.68 -11.35	100.40 -6.29 -9.94	113.28 -7.71 -5.96	99.58 -7.10 -6.71	71.14 -4.37 -9.36	68.22 -4.52 -7.19	65.12 -3.43 -5.01
NEG CENTRAL___DRP 24199	45.22 0.28 -9.58	43.18 0.44 -8.45	46.82 0.12 -7.80	55.83 -0.25 -5.87	62.48 -0.29 -4.93	89.31 -1.15 -2.16	147.01 -2.85 0.00	154.51 -3.60 -1.14	125.64 -2.21 -4.73	86.64 -0.53 -11.47	71.16 -0.52 -14.10	67.30 -0.54 -13.40	63.00 -0.25 -12.31	48.84 -0.04 -13.20	48.46 0.00 -12.01	52.66 0.04 -11.33	70.04 -0.24 -10.67	88.86 -0.31 -12.43	107.06 -0.58 -10.88	120.41 -1.15 -6.53	105.71 -1.60 -7.35	75.54 -0.86 -10.26	72.19 -1.18 -7.82	68.29 -0.70 -5.44
NEG CENTRAL___INDECK 23768	49.28 0.99 -12.93	46.93 1.23 -11.41	50.14 0.70 -10.54	58.29 0.15 -7.92	64.85 0.35 -6.66	90.42 -0.80 -2.92	147.01 -2.85 0.00	155.02 -4.23 -2.29	126.94 -2.71 -6.52	90.99 -0.23 -15.52	76.44 -0.23 -19.09	72.26 -0.32 -18.14	67.86 0.26 -16.66	53.91 0.36 -17.88	53.19 0.47 -16.26	57.16 0.54 -15.34	74.35 0.30 -14.45	93.65 0.08 -16.83	111.30 -0.19 -14.74	123.07 -0.80 -8.84	108.31 -1.60 -9.95	79.37 -0.66 -13.89	75.00 -1.11 -10.57	71.28 0.38 -7.35
NEG CENTRAL___SENECA 23627	46.59 0.53 -10.69	44.41 0.69 -9.44	47.92 0.31 -8.71	56.67 -0.10 -6.55	63.35 0.00 -5.51	89.83 -0.88 -2.42	147.45 -2.40 0.00	154.91 -3.45 -1.40	126.21 -2.21 -5.30	88.20 -0.30 -12.80	72.92 -0.40 -15.74	68.91 -0.49 -14.96	64.63 -0.05 -13.74	50.52 0.11 -14.74	50.05 0.18 -13.41	54.15 0.21 -12.65	71.52 0.00 -11.91	90.54 -0.08 -13.88	108.52 -0.39 -12.15	121.40 -0.92 -7.29	106.57 -1.60 -8.20	76.81 -0.79 -11.45	73.03 -1.25 -8.74	69.18 -0.44 -6.08
NEG CENTRAL___STATE_STREET 24147	46.09 1.24 -9.49	44.00 1.34 -8.38	47.80 1.17 -7.73	57.09 1.06 -5.82	63.94 1.22 -4.89	91.67 1.24 -2.15	151.20 1.35 0.00	158.69 0.79 -0.94	129.37 1.60 -4.65	89.02 1.96 -11.36	72.82 1.27 -13.97	68.92 1.20 -13.28	64.46 1.32 -12.19	49.79 1.04 -13.08	49.38 1.02 -11.90	53.75 1.24 -11.23	71.61 1.43 -10.58	91.05 1.99 -12.32	110.16 2.61 -10.79	124.15 2.65 -6.47	108.84 1.59 -7.28	77.50 1.19 -10.16	73.96 0.66 -7.76	69.83 0.89 -5.40
NEG MILLWOOD___DRP 24198	116.17 3.57 -77.24	105.90 3.46 -68.15	105.53 3.70 -62.93	102.21 4.67 -47.32	103.01 5.38 -39.79	113.87 8.12 -17.46	161.24 11.38 0.00	169.81 13.65 0.81	172.14 12.56 -36.45	176.29 8.02 -92.57	177.58 6.16 -113.83	168.25 5.66 -108.15	155.64 5.35 -99.35	146.04 3.78 -106.59	137.41 3.97 -96.98	137.30 4.54 -91.48	152.32 6.56 -86.16	185.84 8.74 -100.36	195.56 10.93 -87.88	180.17 12.43 -52.72	169.78 10.49 -59.31	156.10 7.15 -82.81	135.26 6.62 -63.10	113.24 5.78 -43.91
NEG NORTH_FLCN_SEA 23793	34.55 -0.81 0.00	33.37 -0.92 0.00	38.01 -0.89 0.00	49.36 -0.85 0.00	57.03 -0.81 0.00	87.76 -0.53 0.00	150.91 1.06 0.00	153.66 -3.30 0.00	116.35 -6.77 0.00	71.08 -4.62 0.00	55.57 -2.02 0.00	52.49 -1.96 0.00	48.85 -2.09 0.00	34.11 -1.57 0.00	34.70 -1.75 0.00	39.27 -2.02 0.00	56.86 -2.74 0.00	72.29 -4.45 0.00	91.92 -4.83 0.00	108.82 -6.21 0.00	95.47 -4.50 0.00	62.18 -3.97 0.00	63.19 -2.36 0.00	63.80 0.26 0.00
NEG NORTH_KES_CHATGAY 23792	34.12 -1.24 0.00	32.95 -1.34 0.00	37.62 -1.28 0.00	48.86 -1.35 0.00	56.39 -1.44 0.00	86.88 -1.42 0.00	149.41 -0.45 0.00	154.92 -2.04 0.00	118.45 -4.68 0.00	72.37 -3.33 0.00	55.91 -1.67 0.00	52.81 -1.63 0.00	49.16 -1.78 0.00	34.32 -1.36 0.00	34.92 -1.53 0.00	39.51 -1.77 0.00	57.28 -2.33 0.00	73.59 -3.15 0.00	93.56 -3.19 0.00	110.89 -4.14 0.00	97.17 -2.80 0.00	63.37 -2.78 0.00	63.71 -1.83 0.00	63.03 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	34.65 -0.71 0.00	33.43 -0.86 0.00	38.08 -0.82 0.00	49.46 -0.75 0.00	57.15 -0.69 0.00	88.03 -0.26 0.00	151.20 1.35 0.00	155.40 -1.57 0.00	118.32 -4.80 0.00	72.29 -3.40 0.00	56.26 -1.32 0.00	53.14 -1.31 0.00	49.42 -1.53 0.00	34.50 -1.18 0.00	35.07 -1.39 0.00	39.72 -1.57 0.00	57.52 -2.09 0.00	73.59 -3.15 0.00	93.56 -3.19 0.00	110.54 -4.49 0.00	97.07 -2.90 0.00	63.17 -2.98 0.00	63.84 -1.70 0.00	63.86 0.32 0.00
NEG NORTH___LWR_SARANAC 23913	34.65 -0.71 0.00	33.43 -0.86 0.00	38.08 -0.82 0.00	49.46 -0.75 0.00	57.15 -0.69 0.00	88.03 -0.26 0.00	151.20 1.35 0.00	155.40 -1.57 0.00	118.32 -4.80 0.00	72.29 -3.40 0.00	56.26 -1.32 0.00	53.14 -1.31 0.00	49.42 -1.53 0.00	34.50 -1.18 0.00	35.07 -1.39 0.00	39.72 -1.57 0.00	57.52 -2.09 0.00	73.59 -3.15 0.00	93.56 -3.19 0.00	110.54 -4.49 0.00	97.07 -2.90 0.00	63.17 -2.98 0.00	63.84 -1.70 0.00	63.86 0.32 0.00

NEG NORTH___PLATTSBURG 23628	34.65 -0.71 0.00	33.43 -0.86 0.00	38.08 -0.82 0.00	49.46 -0.75 0.00	57.15 -0.69 0.00	88.03 -0.26 0.00	151.20 1.35 0.00	155.40 -1.57 0.00	118.32 -4.80 0.00	72.29 -3.40 0.00	56.26 -1.32 0.00	53.14 -1.31 0.00	49.42 -1.53 0.00	34.50 -1.18 0.00	35.07 -1.39 0.00	39.72 -1.57 0.00	57.52 -2.09 0.00	73.59 -3.15 0.00	93.56 -3.19 0.00	110.54 -4.49 0.00	97.07 -2.90 0.00	63.17 -2.98 0.00	63.84 -1.70 0.00	63.86 0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	45.15 -1.56 -11.35	43.24 -1.06 -10.01	45.93 -2.22 -9.25	53.35 -3.82 -6.95	59.34 -4.34 -5.85	81.24 -9.62 -2.57	129.03 -20.83 0.00	89.65 -24.64 42.67	102.30 -18.96 1.86	79.32 -9.99 -13.62	66.79 -7.54 -16.75	63.23 -7.13 -15.91	59.91 -5.66 -14.62	47.68 -3.67 -15.68	47.22 -3.50 -14.27	50.78 -3.96 -13.46	65.79 -6.50 -12.68	81.83 -9.67 -14.77	96.14 -13.55 -12.93	107.14 -15.64 -7.76	94.60 -14.09 -8.73	70.13 -8.20 -12.18	66.75 -8.06 -9.27	65.67 -4.32 -6.45
NEG WEST___LANCASTR 23811	47.35 -1.20 -13.19	45.21 -0.72 -11.64	47.90 -1.75 -10.75	55.13 -3.16 -8.08	61.10 -3.53 -6.79	84.12 -7.15 -2.98	134.73 -15.13 0.00	101.19 -18.36 37.41	109.24 -13.79 0.10	84.63 -6.89 -15.82	71.74 -5.30 -19.45	67.59 -5.33 -18.48	63.85 -4.08 -16.98	51.25 -2.64 -18.22	50.58 -2.44 -16.57	54.24 -2.68 -15.63	69.86 -4.47 -14.72	87.29 -6.60 -17.15	102.30 -9.48 -15.02	112.30 -11.73 -9.01	99.41 -10.69 -10.14	74.28 -6.02 -14.15	69.90 -6.42 -10.78	67.17 -3.88 -7.50
NEG_PENN_ALLEGHNY 23528	60.58 0.78 -24.45	56.75 0.89 -21.57	59.52 0.70 -19.92	65.75 0.55 -14.98	71.13 0.70 -12.59	94.26 0.44 -5.53	149.41 -0.45 0.00	150.85 -1.26 4.86	133.64 -0.25 -10.76	105.60 0.60 -29.30	93.90 0.29 -36.03	88.90 0.22 -34.23	82.90 0.51 -31.45	69.88 0.46 -33.74	67.70 0.55 -30.70	70.90 0.66 -28.96	87.53 0.66 -27.27	109.27 0.77 -31.77	125.16 0.58 -27.82	132.06 0.35 -16.69	118.64 -0.10 -18.78	92.62 0.27 -26.21	85.45 -0.07 -19.97	77.83 0.38 -13.90
NEG___GEN_MONROE 24207	44.41 -0.25 -9.29	42.52 0.03 -8.20	45.89 -0.58 -7.57	54.50 -1.41 -5.69	61.06 -1.56 -4.79	86.51 -3.88 -2.10	141.16 -8.70 0.00	150.95 -11.14 -5.12	119.79 -8.62 -5.29	82.78 -4.09 -11.18	68.27 -3.05 -13.74	64.61 -2.89 -13.06	60.80 -2.14 -11.99	47.26 -1.28 -12.87	46.99 -1.17 -11.71	50.93 -1.40 -11.04	67.51 -2.50 -10.40	85.10 -3.76 -12.12	102.14 -5.23 -10.61	115.07 -6.33 -6.36	101.03 -6.10 -7.16	72.57 -3.57 -10.00	69.40 -3.73 -7.59	66.98 -1.84 -5.28
NEPA___ENERGY 23901	47.74 -1.77 -14.15	45.54 -1.23 -12.48	48.17 -2.26 -11.53	55.12 -3.77 -8.67	60.90 -4.22 -7.29	83.81 -7.68 -3.20	134.27 -15.59 0.00	104.37 -18.84 33.76	109.94 -14.16 -0.97	85.47 -7.19 -16.97	72.81 -5.64 -20.86	68.44 -5.82 -19.82	64.62 -4.53 -18.21	52.21 -3.00 -19.54	51.46 -2.77 -17.78	54.96 -3.10 -16.77	70.51 -4.89 -15.79	88.23 -6.91 -18.39	102.80 -10.06 -16.11	111.92 -12.77 -9.66	99.25 -11.59 -10.87	74.64 -6.68 -15.18	69.89 -7.21 -11.56	66.70 -4.89 -8.04
NEVERSINK___HYD 23608	103.81 2.58 -65.87	94.91 2.50 -58.12	95.21 2.65 -53.66	93.88 3.31 -40.35	95.64 3.88 -33.93	109.10 5.92 -14.89	158.40 8.54 0.00	165.98 9.89 0.88	158.60 4.43 -31.05	157.74 3.10 -78.94	156.96 2.31 -97.07	148.79 2.12 -92.23	137.71 2.04 -84.72	128.00 1.43 -90.90	120.65 1.50 -82.71	121.03 1.73 -78.01	135.64 2.56 -73.48	165.93 3.61 -85.58	176.25 4.55 -74.94	165.04 5.06 -44.96	157.44 6.89 -50.58	142.06 5.29 -70.62	124.27 4.92 -53.81	105.32 4.32 -37.45
NEWTON___FALLS_HYD 23847	34.87 -0.50 0.00	33.71 -0.58 0.00	38.20 -0.70 0.00	49.46 -0.75 0.00	57.08 -0.75 0.00	87.05 -1.24 0.00	150.31 0.45 0.00	156.19 -0.78 0.00	120.41 -2.71 0.00	73.96 -1.74 0.00	56.60 -0.98 0.00	53.68 -0.76 0.00	50.44 -0.51 0.00	35.28 -0.39 0.00	35.91 -0.55 0.00	40.42 -0.87 0.00	58.17 -1.43 0.00	75.66 -1.07 0.00	96.27 -0.48 0.00	113.77 -1.26 0.00	99.47 -0.50 0.00	64.75 -1.39 0.00	64.56 -0.98 0.00	63.42 -0.13 0.00
NIAGARA___ 23760	45.00 -1.80 -11.44	43.05 -1.34 -10.10	45.77 -2.45 -9.32	53.16 -4.07 -7.01	59.05 -4.68 -5.89	81.34 -9.54 -2.59	129.33 -20.53 0.00	90.83 -24.17 41.96	102.71 -18.71 1.70	79.51 -9.91 -13.73	66.92 -7.54 -16.88	63.35 -7.13 -16.04	60.02 -5.66 -14.73	47.73 -3.75 -15.80	47.30 -3.54 -14.38	50.89 -3.96 -13.56	65.94 -6.44 -12.78	82.10 -9.52 -14.88	96.34 -13.45 -13.03	107.20 -15.64 -7.82	94.77 -14.00 -8.79	70.28 -8.14 -12.28	66.83 -8.06 -9.35	65.09 -4.96 -6.51
NINE_MILE_1 23575	38.94 -1.06 -4.64	37.39 -1.00 -4.10	41.44 -1.25 -3.78	51.25 -1.81 -2.84	58.09 -2.14 -2.39	85.72 -3.62 -1.05	143.27 -6.59 0.00	150.33 -7.22 -0.58	120.01 -5.41 -2.30	78.31 -2.95 -5.56	62.12 -2.31 -6.84	58.88 -2.07 -6.50	55.03 -1.88 -5.97	40.87 -1.21 -6.41	41.04 -1.24 -5.83	45.42 -1.36 -5.50	62.58 -2.20 -5.18	79.85 -2.92 -6.03	98.26 -3.77 -5.28	113.59 -4.60 -3.17	99.43 -4.10 -3.57	68.54 -2.58 -4.98	66.71 -2.62 -3.79	63.77 -2.41 -2.64
NINE_MILE_2 23744	38.91 -1.06 -4.61	37.36 -1.00 -4.07	41.41 -1.25 -3.76	51.23 -1.81 -2.82	58.07 -2.14 -2.38	85.71 -3.62 -1.04	143.27 -6.59 0.00	150.31 -7.22 -0.57	120.11 -5.29 -2.28	78.27 -2.95 -5.53	62.07 -2.31 -6.79	58.83 -2.07 -6.46	54.99 -1.88 -5.93	40.82 -1.21 -6.36	41.04 -1.20 -5.79	45.39 -1.36 -5.46	62.61 -2.14 -5.14	79.81 -2.92 -5.99	98.23 -3.77 -5.25	113.57 -4.60 -3.15	99.41 -4.10 -3.54	68.51 -2.58 -4.94	66.69 -2.62 -3.77	63.75 -2.41 -2.62
NM_CAPITAL___DRP 24208	134.07 2.37 -96.34	121.63 2.33 -85.01	119.96 2.57 -78.49	112.46 3.22 -59.03	111.17 3.70 -49.63	115.64 5.57 -21.78	157.94 8.09 0.00	164.79 8.47 0.65	176.91 8.25 -45.53	196.39 5.22 -115.47	203.54 3.97 -141.99	192.99 3.65 -134.90	178.34 3.47 -123.92	171.09 2.46 -132.95	159.94 2.51 -120.97	158.20 2.81 -114.10	171.01 3.93 -107.47	207.06 5.14 -125.18	212.76 6.38 -109.62	188.38 7.59 -65.76	180.45 6.49 -73.99	173.80 4.36 -103.29	148.64 4.39 -78.71	122.39 4.07 -54.78
NM_CENTRAL___DRP 24181	41.22 -0.11 -5.96	39.52 -0.03 -5.26	43.53 -0.23 -4.86	53.32 -0.55 -3.65	60.22 -0.69 -3.07	88.14 -1.50 -1.35	146.56 -3.30 0.00	152.88 -4.08 0.00	123.24 -2.71 -2.83	81.71 -1.13 -7.15	65.39 -0.98 -8.79	61.92 -0.87 -8.35	57.90 -0.71 -7.67	43.55 -0.36 -8.23	43.58 -0.36 -7.49	47.94 -0.41 -7.06	65.42 -0.83 -6.65	83.41 -1.07 -7.75	102.09 -1.45 -6.79	117.14 -1.96 -4.07	102.85 -1.70 -4.58	71.61 -0.93 -6.39	69.30 -1.11 -4.87	65.92 -1.02 -3.39
NM_FRONTIER___DRP 24179	45.23 -1.70 -11.57	43.29 -1.20 -10.21	45.95 -2.37 -9.42	53.28 -4.02 -7.09	59.17 -4.63 -5.96	81.10 -9.80 -2.62	128.13 -21.73 0.00	89.25 -25.90 41.81	101.44 -20.07 1.62	78.90 -10.67 -13.88	66.59 -8.06 -17.06	63.09 -7.57 -16.21	59.88 -5.96 -14.89	47.69 -3.96 -15.98	47.24 -3.75 -14.54	50.79 -4.21 -13.71	65.67 -6.85 -12.92	81.50 -10.28 -15.04	95.41 -14.52 -13.17	106.37 -16.56 -7.90	94.07 -14.79 -8.89	70.03 -8.53 -12.41	66.73 -8.26 -9.45	65.29 -4.83 -6.58
NM_ST_REGIS___HYD 24053	33.91 -1.45 0.00	32.71 -1.58 0.00	37.31 -1.60 0.00	48.46 -1.76 0.00	55.98 -1.85 0.00	85.55 -2.74 0.00	148.65 -1.20 0.00	154.62 -2.35 0.00	117.46 -5.66 0.00	71.76 -3.94 0.00	55.45 -2.13 0.00	52.54 -1.91 0.00	49.31 -1.63 0.00	34.39 -1.28 0.00	34.99 -1.46 0.00	39.27 -2.02 0.00	56.69 -2.92 0.00	73.52 -3.22 0.00	93.95 -2.81 0.00	111.00 -4.03 0.00	97.77 -2.20 0.00	63.10 -3.04 0.00	63.44 -2.10 0.00	62.91 -0.64 0.00
NORTHPORT___I 23551	118.86 3.43 -80.07	108.83 3.36 -71.18	108.29 3.54 -65.85	105.30 4.42 -50.66	106.24 5.15 -43.26	117.10 7.77 -21.04	162.72 10.93 -1.93	174.57 12.56 -5.04	173.60 11.94 -38.54	176.19 7.27 -93.23	178.81 5.41 -115.81	171.22 5.23 -111.55	156.31 5.09 -100.27	146.93 3.60 -107.66	138.76 3.79 -98.52	138.43 4.29 -92.84	153.43 6.38 -87.44	189.06 7.91 -104.42	201.95 9.20 -96.00	187.22 10.81 -61.38	176.17 9.69 -66.51	161.86 6.29 -89.42	136.81 6.16 -65.11	116.27 5.47 -47.27

NORTHPORT___2 23552	118.86 3.43 -80.07	108.83 3.36 -71.18	108.29 3.54 -65.85	105.30 4.42 -50.66	106.24 5.15 -43.26	117.10 7.77 -21.04	162.72 10.93 -1.93	174.57 12.56 -5.04	173.60 11.94 -38.54	176.19 7.27 -93.23	178.81 5.41 -115.81	171.22 5.23 -111.55	156.31 5.09 -100.27	146.93 3.60 -107.66	138.76 3.79 -98.52	138.43 4.29 -92.84	153.43 6.38 -87.44	189.06 7.91 -104.42	201.95 9.20 -96.00	187.22 10.81 -61.38	176.17 9.69 -66.51	161.86 6.29 -89.42	136.81 6.16 -65.11	116.27 5.47 -47.27
NORTHPORT___3 23553	118.58 3.25 -79.97	108.56 3.19 -71.08	108.00 3.35 -65.76	104.94 4.17 -50.56	105.51 4.51 -43.16	115.51 6.27 -20.95	160.88 9.14 -1.88	173.18 11.31 -4.91	172.18 10.59 -38.47	175.22 6.36 -93.16	178.18 4.72 -115.88	170.58 4.47 -111.67	155.47 4.33 -100.20	146.36 3.10 -107.58	138.13 3.24 -98.43	137.77 3.72 -92.77	152.40 5.42 -87.37	188.44 7.06 -104.64	201.64 8.52 -96.37	186.78 10.00 -61.75	175.39 8.60 -66.82	161.46 5.62 -89.70	135.82 5.25 -65.03	115.16 4.45 -47.17
NORTHPORT___4 23650	118.58 3.25 -79.97	108.56 3.19 -71.08	108.00 3.35 -65.76	104.94 4.17 -50.56	105.51 4.51 -43.16	115.51 6.27 -20.95	160.88 9.14 -1.88	173.18 11.31 -4.91	172.18 10.59 -38.47	175.22 6.36 -93.16	178.18 4.72 -115.88	170.58 4.47 -111.67	155.47 4.33 -100.20	146.36 3.10 -107.58	138.13 3.24 -98.43	137.77 3.72 -92.77	152.40 5.42 -87.37	188.44 7.06 -104.64	201.64 8.52 -96.37	186.78 10.00 -61.75	175.39 8.60 -66.82	161.46 5.62 -89.70	135.82 5.25 -65.03	115.16 4.45 -47.17
NORTHPORT___IC 23718	118.86 3.43 -80.07	108.83 3.36 -71.18	108.29 3.54 -65.85	105.30 4.42 -50.66	106.24 5.15 -43.26	117.10 7.77 -21.04	162.72 10.93 -1.93	174.57 12.56 -5.04	173.60 11.94 -38.54	176.19 7.27 -93.23	178.81 5.41 -115.81	171.22 5.23 -111.55	156.31 5.09 -100.27	146.93 3.60 -107.66	138.76 3.79 -98.52	138.43 4.29 -92.84	153.43 6.38 -87.44	189.06 7.91 -104.42	201.95 9.20 -96.00	187.22 10.81 -61.38	176.17 9.69 -66.51	161.86 6.29 -89.42	136.81 6.16 -65.11	116.27 5.47 -47.27
NPX_GEN_1385_PROXY 323591	122.35 4.46 -82.54	119.67 4.39 -80.99	119.22 4.67 -75.65	118.87 5.87 -62.78	120.99 6.76 -56.39	130.90 10.24 -32.37	166.66 12.43 -4.37	180.00 11.62 -11.42	169.69 12.19 -34.37	174.66 7.95 -91.01	179.33 5.93 -115.81	172.20 6.20 -111.55	157.53 6.32 -100.27	147.79 4.46 -107.66	144.40 4.85 -103.10	139.38 5.24 -92.84	159.00 8.04 -91.35	190.99 9.36 -104.90	201.95 9.67 -95.52	187.80 11.39 -61.38	176.68 10.20 -66.51	162.18 6.61 -89.42	138.38 7.73 -65.11	129.00 7.24 -58.21
NPX_GEN_CSC 323557	120.56 4.42 -80.78	110.57 4.39 -71.89	110.06 4.63 -66.53	107.39 5.82 -51.35	108.43 6.65 -43.95	117.76 10.24 -19.23	170.58 16.04 -4.68	187.68 18.36 -12.36	174.46 16.50 -34.83	177.27 10.15 -91.43	181.52 7.43 -116.50	173.97 7.07 -112.45	158.41 6.72 -100.74	148.64 4.78 -108.18	140.49 4.96 -99.08	140.27 5.61 -93.37	155.89 8.34 -87.94	192.43 9.82 -105.87	205.55 11.70 -97.10	191.76 13.80 -62.93	181.41 13.59 -67.85	165.56 8.66 -90.75	139.31 8.13 -65.64	118.67 7.18 -47.95
NSINS_S_GLNS_FALLS 23858	138.46 3.54 -99.56	125.67 3.53 -87.85	123.87 3.85 -81.12	116.14 4.92 -61.00	114.68 5.55 -51.29	119.36 8.56 -22.51	163.35 13.49 0.00	169.68 13.33 0.62	182.87 12.68 -47.06	203.13 8.10 -119.33	210.65 6.33 -146.73	199.46 5.61 -139.41	184.26 5.25 -128.06	176.75 3.68 -137.40	165.11 3.64 -125.02	163.29 4.09 -117.92	176.21 5.54 -111.06	213.54 7.44 -129.36	219.71 9.67 -113.28	194.37 11.39 -67.95	186.33 9.90 -76.46	179.24 6.35 -106.74	153.37 6.49 -81.34	126.44 6.29 -56.61
NUCOR_STEEL___DRP 24197	45.63 0.81 -9.46	43.53 0.89 -8.35	47.27 0.66 -7.71	56.46 0.45 -5.79	63.23 0.52 -4.87	90.61 0.18 -2.14	149.56 -0.30 0.00	156.88 -0.94 -0.85	127.74 0.00 -4.62	87.93 0.91 -11.32	71.96 0.46 -13.92	68.10 0.43 -13.22	63.71 0.61 -12.15	49.28 0.57 -13.03	48.86 0.55 -11.86	53.17 0.70 -11.18	70.80 0.66 -10.53	89.93 0.92 -12.27	108.75 1.25 -10.75	122.63 1.15 -6.45	107.62 0.40 -7.25	76.67 0.40 -10.13	73.21 -0.07 -7.73	69.11 0.19 -5.38
NYISO_LBMP_REFERENCE 24008	35.36 0.00 0.00	34.29 0.00 0.00	38.90 0.00 0.00	50.22 0.00 0.00	57.84 0.00 0.00	88.29 0.00 0.00	149.86 0.00 0.00	156.97 0.00 0.00	123.12 0.00 0.00	75.70 0.00 0.00	57.58 0.00 0.00	54.45 0.00 0.00	50.95 0.00 0.00	35.67 0.00 0.00	36.45 0.00 0.00	41.29 0.00 0.00	59.61 0.00 0.00	76.74 0.00 0.00	96.75 0.00 0.00	115.03 0.00 0.00	99.97 0.00 0.00	66.14 0.00 0.00	65.54 0.00 0.00	63.54 0.00 0.00
NYPA_BRENTWD____GT 24164	121.18 4.03 -81.79	111.13 3.94 -72.90	110.59 4.20 -67.49	107.77 5.22 -52.34	108.77 6.01 -44.92	120.13 9.27 -22.57	166.61 14.08 -2.67	180.46 16.17 -7.32	177.41 14.64 -39.64	178.92 9.00 -94.22	181.73 6.68 -117.47	174.52 6.37 -113.70	158.52 6.16 -101.42	148.95 4.35 -108.92	140.89 4.56 -99.89	140.56 5.16 -94.11	155.87 7.63 -88.63	193.01 9.51 -106.75	207.85 11.31 -99.78	193.47 13.34 -65.10	181.78 12.09 -69.72	166.49 7.74 -92.61	139.34 7.40 -66.39	119.01 6.55 -48.92
NYPA_GOWANUS____GT5 24156	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NYPA_GOWANUS____GT6 24157	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NYPA_HARLEM__RVR__GT1 24160	114.47 3.47 -75.64	104.43 3.40 -66.75	104.11 3.58 -61.63	101.02 4.47 -46.34	101.95 5.15 -38.97	112.72 7.32 -17.10	157.94 8.09 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	165.03 4.68 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.00 4.13 -89.58	149.82 5.84 -84.37	182.15 7.14 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.03 6.69 -61.80	112.40 5.84 -43.01
NYPA_HARLEM__RVR__GT2 24161	114.47 3.47 -75.64	104.43 3.40 -66.75	104.11 3.58 -61.63	101.02 4.47 -46.34	101.95 5.15 -38.97	112.72 7.32 -17.10	157.94 8.09 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	165.03 4.68 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.00 4.13 -89.58	149.82 5.84 -84.37	182.15 7.14 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.03 6.69 -61.80	112.40 5.84 -43.01
NYPA_KENT____GT 24152	114.29 3.29 -75.64	104.18 3.15 -66.74	103.80 3.27 -61.63	100.68 4.12 -46.34	101.55 4.74 -38.97	112.54 7.15 -17.10	159.00 9.14 0.00	167.29 11.15 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.47 5.41 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.69 7.67 -98.28	192.20 9.38 -86.06	178.05 11.39 -51.63	167.65 9.60 -58.09	153.92 6.68 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01
NYPA_POUCH1____GT 24155	114.43 3.43 -75.64	104.18 3.15 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.37 6.97 -17.10	158.55 8.69 0.00	166.83 10.68 0.82	169.03 10.21 -35.69	173.17 6.82 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.08 4.84 -97.29	143.52 3.46 -104.38	135.07 3.64 -94.98	135.09 4.21 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.20 9.38 -86.06	178.05 11.39 -51.63	167.56 9.50 -58.09	153.85 6.61 -81.09	133.57 6.23 -61.80	111.83 5.27 -43.01

NYPA_VERNON____GT2 24162	114.26 3.25 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.68 4.12 -46.34	101.55 4.74 -38.97	112.54 7.15 -17.10	159.00 9.14 0.00	167.46 11.31 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.47 5.41 -111.48	165.42 5.06 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.18 6.20 -84.38	182.69 7.67 -98.28	192.11 9.29 -86.06	177.81 11.15 -51.63	167.45 9.39 -58.09	153.79 6.55 -81.09	133.64 6.29 -61.80	111.89 5.34 -43.01
NYPA_VERNON____GT3 24163	114.26 3.25 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.68 4.12 -46.34	101.55 4.74 -38.97	112.54 7.15 -17.10	159.00 9.14 0.00	167.46 11.31 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.47 5.41 -111.48	165.42 5.06 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.18 6.20 -84.38	182.69 7.67 -98.28	192.11 9.29 -86.06	177.81 11.15 -51.63	167.45 9.39 -58.09	153.79 6.55 -81.09	133.64 6.29 -61.80	111.89 5.34 -43.01
NYPA____ASTORIA_CC1 323568	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
NYPA____ASTORIA_CC2 323569	114.22 3.22 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	158.70 8.84 0.00	167.13 10.98 0.82	169.28 10.46 -35.69	173.24 6.89 -90.66	174.35 5.29 -111.48	165.31 4.95 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.07 6.08 -84.38	182.46 7.44 -98.28	191.82 9.00 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.73 6.49 -81.09	133.57 6.23 -61.80	111.89 5.34 -43.01
NYPA____HOLTSVILL 23794	120.07 3.99 -80.72	110.06 3.94 -71.83	109.54 4.16 -66.47	106.73 5.22 -51.29	107.68 5.96 -43.88	119.09 9.18 -21.62	166.15 14.08 -2.21	179.04 16.17 -5.90	176.85 14.77 -38.95	178.30 9.00 -93.60	180.70 6.68 -116.44	173.18 6.37 -112.37	157.71 6.06 -100.70	148.12 4.31 -108.13	139.97 4.48 -99.03	139.69 5.08 -93.32	155.01 7.51 -87.89	191.25 9.20 -105.30	205.12 10.93 -97.43	190.70 12.88 -62.80	179.78 12.09 -67.72	164.51 7.74 -90.63	138.41 7.27 -65.59	117.85 6.42 -47.89
NYPA____HELLGATE_GT1 24158	114.47 3.47 -75.64	104.43 3.40 -66.75	104.11 3.58 -61.63	101.02 4.47 -46.34	101.95 5.15 -38.97	112.72 7.32 -17.10	157.94 8.09 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	165.03 4.68 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.00 4.13 -89.58	149.82 5.84 -84.37	182.15 7.14 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.03 6.69 -61.80	112.40 5.84 -43.01
NYPA____HELLGATE_GT2 24159	114.47 3.47 -75.64	104.43 3.40 -66.75	104.11 3.58 -61.63	101.02 4.47 -46.34	101.95 5.15 -38.97	112.72 7.32 -17.10	157.94 8.09 0.00	166.20 10.05 0.82	168.54 9.72 -35.69	172.78 6.43 -90.65	174.01 4.95 -111.47	165.03 4.68 -105.91	152.92 4.68 -97.29	143.44 3.39 -104.38	135.00 3.57 -94.97	135.00 4.13 -89.58	149.82 5.84 -84.37	182.15 7.14 -98.28	191.71 8.90 -86.06	177.47 10.81 -51.63	167.06 9.00 -58.09	153.92 6.68 -81.09	134.03 6.69 -61.80	112.40 5.84 -43.01
NYS_BARGE____HYD 23848	45.20 -1.42 -11.26	43.26 -0.96 -9.93	45.97 -2.10 -9.17	53.50 -3.62 -6.90	59.47 -4.16 -5.80	81.57 -9.27 -2.55	129.62 -20.23 0.00	90.04 -24.17 42.75	102.61 -18.60 1.92	79.52 -9.69 -13.51	66.88 -7.31 -16.61	63.31 -6.92 -15.78	60.04 -5.40 -14.50	47.70 -3.53 -15.56	47.25 -3.35 -14.16	50.84 -3.80 -13.35	65.92 -6.26 -12.58	82.02 -9.36 -14.65	96.42 -13.16 -12.83	107.54 -15.19 -7.69	94.93 -13.69 -8.66	70.36 -7.87 -12.09	67.01 -7.73 -9.20	65.82 -4.13 -6.40
O.H_GEN_BRUCE 24063	46.16 -1.77 -12.57	44.08 -1.30 -11.09	46.77 -2.37 -10.24	54.00 -3.92 -7.70	59.86 -4.45 -6.48	79.86 -8.83 -0.40	133.57 -18.74 -2.45	103.30 -22.13 31.54	101.49 -16.99 4.64	79.63 -8.93 -12.87	69.27 -6.85 -18.54	65.47 -6.59 -17.61	61.93 -5.20 -16.18	49.61 -3.42 -17.36	49.04 -3.21 -15.80	52.59 -3.59 -14.90	67.80 -5.84 -14.03	84.97 -8.59 -16.82	98.39 -12.19 -13.83	98.70 -14.38 1.95	88.74 -12.99 -1.77	72.09 -7.54 -13.49	68.21 -7.60 -10.27	65.86 -4.83 -7.15
OAK_ORCHARD____HYD 24046	43.74 -0.81 -9.19	41.82 -0.58 -8.11	45.19 -1.21 -7.49	53.69 -2.16 -5.63	60.15 -2.43 -4.74	85.34 -5.03 -2.08	139.66 -10.20 0.00	150.11 -11.78 -4.92	119.46 -8.87 -5.21	82.44 -4.31 -11.06	67.90 -3.28 -13.60	64.32 -3.05 -12.92	60.47 -2.34 -11.87	46.94 -1.46 -12.73	46.69 -1.35 -11.59	50.65 -1.57 -10.93	67.22 -2.68 -10.29	84.73 -3.99 -11.99	101.84 -5.42 -10.50	114.65 -6.67 -6.30	100.76 -6.29 -7.09	72.27 -3.77 -9.89	69.12 -3.93 -7.51	66.36 -2.41 -5.23
OCC_CHEM____DRP 24175	45.28 -1.66 -11.58	43.34 -1.17 -10.22	46.01 -2.33 -9.44	53.39 -3.92 -7.10	59.29 -4.51 -5.97	81.29 -9.62 -2.62	128.58 -21.28 0.00	89.74 -25.43 41.80	101.82 -19.70 1.60	79.22 -10.37 -13.90	66.78 -7.89 -17.09	63.27 -7.40 -16.23	60.05 -5.81 -14.91	47.82 -3.85 -16.00	47.37 -3.64 -14.56	50.93 -4.09 -13.73	65.80 -6.74 -12.93	81.75 -10.05 -15.06	95.73 -14.22 -13.19	106.73 -16.22 -7.91	94.27 -14.60 -8.90	70.17 -8.40 -12.43	66.88 -8.13 -9.46	65.43 -4.70 -6.59
OLIN_CORP_DRP 24177	45.39 -1.63 -11.65	43.44 -1.13 -10.28	46.10 -2.30 -9.50	53.44 -3.92 -7.14	59.39 -4.45 -6.00	81.21 -9.71 -2.64	128.28 -21.58 0.00	89.50 -25.75 41.72	101.62 -19.94 1.56	79.16 -10.52 -13.98	66.83 -7.95 -17.19	63.32 -7.46 -16.34	60.10 -5.86 -15.01	47.89 -3.89 -16.10	47.42 -3.68 -14.65	50.98 -4.13 -13.82	65.82 -6.80 -13.01	81.69 -10.21 -15.16	95.71 -14.32 -13.27	106.66 -16.33 -7.96	94.24 -14.69 -8.96	70.19 -8.47 -12.51	66.81 -8.26 -9.52	65.47 -4.70 -6.63
OLIN_CORP_DSASP 323712	45.28 -1.66 -11.58	43.34 -1.17 -10.22	46.01 -2.33 -9.44	53.39 -3.92 -7.10	59.29 -4.51 -5.97	81.29 -9.62 -2.62	128.58 -21.28 0.00	89.74 -25.43 41.80	101.82 -19.70 1.60	79.22 -10.37 -13.90	66.78 -7.89 -17.09	63.27 -7.40 -16.23	60.05 -5.81 -14.91	47.82 -3.85 -16.00	47.37 -3.64 -14.56	50.93 -4.09 -13.73	65.80 -6.74 -12.93	81.75 -10.05 -15.06	95.73 -14.22 -13.19	106.73 -16.22 -7.91	94.27 -14.60 -8.90	70.17 -8.40 -12.43	66.88 -8.13 -9.46	65.43 -4.70 -6.59
ONEIDA_HERK_LFGE 323681	36.39 1.03 0.00	35.25 0.96 0.00	39.88 0.97 0.00	51.42 1.20 0.00	59.28 1.45 0.00	90.50 2.21 0.00	154.05 4.19 0.00	161.04 4.07 0.00	126.45 3.33 0.00	78.05 2.35 0.00	59.25 1.67 0.00	56.08 1.63 0.00	52.58 1.63 0.00	36.85 1.18 0.00	37.62 1.17 0.00	42.57 1.28 0.00	61.27 1.67 0.00	79.27 2.53 0.00	100.23 3.48 0.00	118.60 3.57 0.00	102.96 3.00 0.00	67.93 1.79 0.00	67.18 1.64 0.00	65.26 1.72 0.00
ONONDAGA_REF_OCCRA 23987	42.79 0.18 -7.25	40.89 0.21 -6.40	44.89 0.08 -5.91	54.51 -0.15 -4.44	61.40 -0.17 -3.74	89.22 -0.71 -1.64	148.07 -1.79 0.00	154.62 -2.35 0.00	125.21 -1.35 -3.43	84.01 -0.38 -8.69	67.87 -0.40 -10.69	64.27 -0.32 -10.15	60.07 -0.20 -9.33	45.64 -0.04 -10.01	45.52 -0.04 -9.10	49.83 -0.04 -8.59	67.46 -0.24 -8.09	85.85 -0.31 -9.42	104.62 -0.39 -8.25	119.29 -0.69 -4.95	104.84 -0.69 -5.57	73.59 -0.33 -7.77	70.88 -0.59 -5.92	67.16 -0.51 -4.12
ONONDAGA____COGEN 23986	43.22 0.32 -7.54	41.32 0.38 -6.65	45.24 0.20 -6.14	54.88 0.05 -4.62	61.72 0.00 -3.88	89.47 -0.53 -1.70	148.36 -1.50 0.00	155.76 -1.88 -0.67	125.70 -1.11 -3.68	84.58 -0.15 -9.03	68.40 -0.29 -11.11	64.83 -0.16 -10.55	60.59 -0.05 -9.69	46.15 0.07 -10.40	45.99 0.07 -9.46	50.30 0.08 -8.92	67.95 -0.06 -8.41	86.45 -0.08 -9.79	105.23 -0.10 -8.57	119.83 -0.34 -5.14	105.16 -0.60 -5.79	73.96 -0.26 -8.08	71.18 -0.53 -6.16	67.39 -0.44 -4.29

ONTARIO___LFGE 23819	46.59 0.53 -10.69	44.41 0.69 -9.44	47.92 0.31 -8.71	56.67 -0.10 -6.55	63.35 0.00 -5.51	89.83 -0.88 -2.42	147.45 -2.40 0.00	154.91 -3.45 -1.40	126.21 -2.21 -5.30	88.20 -0.30 -12.80	72.92 -0.40 -15.74	68.91 -0.49 -14.96	64.63 -0.05 -13.74	50.52 0.11 -14.74	50.05 0.18 -13.41	54.15 0.21 -12.65	71.52 0.00 -11.91	90.54 -0.08 -13.88	108.52 -0.39 -12.15	121.40 -0.92 -7.29	106.57 -1.60 -8.20	76.81 -0.79 -11.45	73.03 -1.25 -8.74	69.18 -0.44 -6.08
ORANGEVILLE_WT_PWR 323706	48.67 -0.50 -13.81	46.37 -0.10 -12.18	49.18 -0.97 -11.25	56.57 -2.11 -8.46	62.58 -2.37 -7.11	85.94 -5.47 -3.12	137.42 -12.44 0.00	148.11 -15.22 -6.37	119.43 -11.33 -7.63	86.81 -5.45 -16.56	73.75 -4.20 -20.36	69.60 -4.19 -19.35	65.66 -3.06 -17.77	52.82 -1.93 -19.07	52.05 -1.75 -17.35	55.71 -1.94 -16.36	71.62 -3.40 -15.41	89.47 -5.22 -17.95	104.83 -7.65 -15.72	115.25 -9.21 -9.43	102.08 -8.50 -10.61	76.20 -4.76 -14.81	71.84 -4.98 -11.28	68.79 -2.61 -7.85
OSWEGATCHIE___HYD 24044	34.87 -0.50 0.00	33.71 -0.58 0.00	38.20 -0.70 0.00	49.46 -0.75 0.00	57.08 -0.75 0.00	87.05 -1.24 0.00	150.31 0.45 0.00	156.19 -0.78 0.00	120.41 -2.71 0.00	73.96 -1.74 0.00	56.60 -0.98 0.00	53.68 -0.76 0.00	50.44 -0.51 0.00	35.28 -0.39 0.00	35.91 -0.55 0.00	40.42 -0.87 0.00	58.17 -1.43 0.00	75.66 -1.07 0.00	96.27 -0.48 0.00	113.77 -1.26 0.00	99.47 -0.50 0.00	64.75 -1.39 0.00	64.56 -0.98 0.00	63.42 -0.13 0.00
OSWEGO___5 23606	39.94 -0.74 -5.32	38.33 -0.65 -4.70	42.35 -0.89 -4.34	52.12 -1.35 -3.26	59.02 -1.56 -2.74	86.67 -2.83 -1.20	144.61 -5.25 0.00	151.16 -5.80 0.00	121.33 -4.31 -2.52	79.81 -2.27 -6.38	63.64 -1.79 -7.84	60.32 -1.58 -7.45	56.37 -1.43 -6.85	42.13 -0.89 -7.35	42.26 -0.88 -6.68	46.60 -0.99 -6.30	63.94 -1.61 -5.94	81.43 -2.23 -6.92	99.91 -2.90 -6.06	115.10 -3.57 -3.63	100.85 -3.20 -4.09	69.87 -1.98 -5.71	67.79 -2.10 -4.35	64.73 -1.84 -3.03
OSWEGO___6 23613	39.94 -0.74 -5.32	38.33 -0.65 -4.70	42.35 -0.89 -4.34	52.12 -1.35 -3.26	59.02 -1.56 -2.74	86.67 -2.83 -1.20	144.61 -5.25 0.00	151.16 -5.80 0.00	121.33 -4.31 -2.52	79.81 -2.27 -6.38	63.64 -1.79 -7.84	60.32 -1.58 -7.45	56.37 -1.43 -6.85	42.13 -0.89 -7.35	42.26 -0.88 -6.68	46.60 -0.99 -6.30	63.94 -1.61 -5.94	81.43 -2.23 -6.92	99.91 -2.90 -6.06	115.10 -3.57 -3.63	100.85 -3.20 -4.09	69.87 -1.98 -5.71	67.79 -2.10 -4.35	64.73 -1.84 -3.03
OUTOKUMPU-AB___DRP 24206	46.05 -1.06 -11.75	44.07 -0.58 -10.37	46.80 -1.67 -9.57	54.30 -3.11 -7.20	60.30 -3.59 -6.05	82.91 -8.03 -2.66	131.87 -17.99 0.00	93.68 -21.66 41.63	105.13 -16.50 1.50	81.39 -8.40 -14.10	68.58 -6.33 -17.33	64.82 -6.10 -16.47	61.44 -4.64 -15.13	48.87 -3.03 -16.23	48.38 -2.84 -14.77	52.04 -3.18 -13.93	67.42 -5.31 -13.12	83.88 -8.14 -15.28	98.62 -11.52 -13.38	109.60 -13.46 -8.03	96.90 -12.10 -9.03	71.94 -6.81 -12.61	68.52 -6.62 -9.60	66.79 -3.43 -6.68
OXBOW___ 24026	45.58 -1.45 -11.67	43.62 -0.96 -10.29	46.27 -2.14 -9.51	53.70 -3.66 -7.15	59.63 -4.22 -6.01	81.84 -9.09 -2.64	129.93 -19.93 0.00	91.40 -23.85 41.71	103.35 -18.22 1.55	80.23 -9.46 -14.00	67.60 -7.20 -17.21	63.99 -6.81 -16.35	60.67 -5.30 -15.02	48.30 -3.49 -16.12	47.80 -3.32 -14.67	51.40 -3.72 -13.83	66.50 -6.14 -13.03	82.70 -9.21 -15.18	97.08 -12.96 -13.29	107.94 -15.06 -7.97	95.44 -13.50 -8.97	70.93 -7.74 -12.52	67.93 -7.14 -9.53	66.24 -3.94 -6.63
OXY_CHEM_DSASP 323612	45.28 -1.66 -11.58	43.34 -1.17 -10.22	46.01 -2.33 -9.44	53.39 -3.92 -7.10	59.29 -4.51 -5.97	81.29 -9.62 -2.62	128.58 -21.28 0.00	89.74 -25.43 41.80	101.82 -19.70 1.60	79.22 -10.37 -13.90	66.78 -7.89 -17.09	63.27 -7.40 -16.23	60.05 -5.81 -14.91	47.82 -3.85 -16.00	47.37 -3.64 -14.56	50.93 -4.09 -13.73	65.80 -6.74 -12.93	81.75 -10.05 -15.06	95.73 -14.22 -13.19	106.73 -16.22 -7.91	94.27 -14.60 -8.90	70.17 -8.40 -12.43	66.88 -8.13 -9.46	65.43 -4.70 -6.59
PEEKSKILL___ 23653	113.14 2.76 -75.02	103.16 2.68 -66.20	102.87 2.84 -61.12	99.69 3.51 -45.96	100.53 4.05 -38.65	111.52 6.27 -16.96	158.55 8.69 0.00	166.50 10.36 0.82	168.38 9.85 -35.40	172.05 6.43 -89.92	173.04 4.89 -110.57	164.01 4.52 -105.05	151.83 4.38 -96.50	142.35 3.14 -103.53	133.94 3.28 -94.21	133.90 3.76 -88.85	148.78 5.48 -83.69	181.20 6.98 -97.48	190.63 8.52 -85.36	176.13 9.89 -51.21	165.88 8.29 -57.61	152.27 5.69 -80.44	132.08 5.25 -61.29	110.58 4.38 -42.66
PGE MADISON___WINDPWR 24146	61.59 4.03 -22.20	57.82 3.94 -19.59	61.07 4.08 -18.08	68.74 4.92 -13.60	75.11 5.84 -11.43	101.97 8.66 -5.02	164.70 14.84 0.00	169.64 15.39 2.72	145.98 12.80 -10.05	111.15 8.85 -26.60	96.57 6.28 -32.71	91.41 5.88 -31.08	85.25 5.76 -28.55	70.44 4.14 -30.63	68.51 4.19 -27.87	72.45 4.87 -26.29	90.98 6.62 -24.76	114.94 9.36 -28.84	134.20 12.19 -25.25	143.29 13.11 -15.15	127.61 10.59 -17.05	96.88 6.94 -23.80	89.84 6.16 -18.13	82.58 6.42 -12.62
PIERCEFIELD___HYD 23852	33.70 -1.66 0.00	32.50 -1.78 0.00	37.04 -1.87 0.00	48.11 -2.11 0.00	55.58 -2.26 0.00	84.67 -3.62 0.00	147.61 -2.24 0.00	153.36 -3.60 0.00	116.47 -6.65 0.00	71.16 -4.54 0.00	54.94 -2.65 0.00	52.11 -2.34 0.00	49.06 -1.88 0.00	34.21 -1.46 0.00	34.78 -1.68 0.00	38.94 -2.35 0.00	56.15 -3.46 0.00	72.98 -3.76 0.00	93.37 -3.39 0.00	110.42 -4.60 0.00	97.27 -2.69 0.00	62.70 -3.44 0.00	63.05 -2.49 0.00	62.53 -1.02 0.00
PINELAWN_CC_1 323563	126.27 4.10 -86.81	116.23 4.01 -77.93	115.42 4.24 -72.28	112.77 5.32 -57.24	113.75 6.13 -49.79	124.69 9.35 -27.05	167.75 13.03 -4.86	186.02 15.07 -13.98	179.78 13.79 -42.87	181.22 8.40 -97.13	186.25 6.28 -122.38	180.48 5.94 -120.10	161.43 5.70 -104.78	152.37 4.07 -112.63	144.57 4.23 -103.89	143.92 4.83 -97.80	158.74 7.03 -92.11	199.20 8.74 -113.72	218.37 10.55 -111.06	203.53 12.31 -76.19	190.34 11.10 -79.28	175.55 7.34 -102.06	143.23 7.53 -70.15	123.97 6.67 -53.75
PJM_GEN_HTP_PROXY 323702	113.96 2.97 -75.63	103.90 2.88 -66.73	103.56 3.04 -61.62	100.32 3.77 -46.34	101.19 4.39 -38.96	109.74 6.80 -14.65	161.75 9.45 -2.45	173.97 11.45 -5.56	165.36 10.71 -31.53	171.17 7.04 -88.44	174.40 5.36 -111.46	165.35 5.01 -105.90	153.07 4.84 -97.28	143.51 3.46 -104.37	135.06 3.64 -94.97	135.03 4.17 -89.57	149.99 6.02 -84.37	183.09 7.60 -98.75	191.62 9.29 -85.57	177.58 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.16 5.83 -61.79	111.44 4.89 -43.00
PJM_GEN_KEystone 24065	86.70 0.81 -50.53	79.87 1.00 -44.59	80.77 0.70 -41.17	81.68 0.50 -30.96	84.50 0.64 -26.03	97.80 0.53 -8.98	150.95 -1.35 -2.45	149.25 -1.57 6.14	140.77 0.00 -17.65	134.81 0.76 -58.35	132.58 0.52 -74.47	125.47 0.27 -70.76	116.61 0.66 -65.00	105.98 0.57 -69.74	100.63 0.73 -63.45	102.04 0.91 -59.85	117.17 1.19 -56.37	144.10 1.22 -66.14	154.64 0.87 -57.02	150.10 0.58 -34.49	138.88 0.10 -38.81	120.92 0.59 -54.18	106.96 0.13 -41.28	92.78 0.51 -28.73
PJM_GEN_NEPTUNE_PROXY 323594	111.01 3.50 -72.15	100.96 3.43 -63.24	100.85 3.66 -58.29	97.72 4.57 -42.93	98.68 5.26 -35.58	107.78 7.95 -11.54	162.61 11.84 -0.92	173.86 13.97 -2.93	165.21 12.80 -29.28	169.77 7.64 -86.43	169.86 5.76 -106.52	158.98 5.39 -99.14	151.15 5.25 -94.96	141.23 3.74 -101.81	132.59 3.94 -92.20	132.81 4.50 -87.02	148.07 6.50 -81.97	175.60 8.37 -90.49	179.09 10.16 -72.18	165.44 11.96 -38.45	156.99 10.30 -46.72	143.10 6.75 -70.20	131.15 6.43 -59.18	108.91 5.72 -39.64
PJM_GEN_VFT_PROXY 323633	113.86 2.86 -75.63	103.77 2.74 -66.74	103.40 2.88 -61.62	100.17 3.62 -46.34	100.97 4.17 -38.96	109.48 6.53 -14.66	161.45 9.14 -2.45	173.67 11.15 -5.56	165.24 10.59 -31.53	171.02 6.89 -88.44	174.29 5.24 -111.47	165.25 4.90 -105.90	153.02 4.79 -97.29	143.48 3.43 -104.38	135.00 3.57 -94.97	134.96 4.09 -89.58	149.94 5.96 -84.37	182.93 7.44 -98.75	191.42 9.09 -85.58	177.35 10.70 -51.62	167.05 9.00 -58.08	153.39 6.15 -81.09	133.03 5.70 -61.79	111.25 4.70 -43.00

PLEASANTVLY___LBMP 24000	116.35 2.72 -78.27	105.99 2.64 -69.06	105.51 2.84 -63.77	101.73 3.57 -47.95	102.20 4.05 -40.32	112.17 6.18 -17.70	158.40 8.54 0.00	166.06 9.89 0.80	169.42 9.35 -36.94	175.56 6.06 -93.81	177.54 4.61 -115.35	168.34 4.30 -109.59	155.80 4.18 -100.68	146.65 2.96 -108.01	137.83 3.10 -98.28	137.54 3.55 -92.70	152.10 5.18 -87.31	185.04 6.60 -101.70	193.83 8.03 -89.05	177.76 9.31 -53.42	167.97 7.90 -60.11	155.41 5.36 -83.91	134.53 5.05 -63.94	112.43 4.38 -44.50
POLETTI____ 23519	113.93 2.93 -75.63	103.87 2.84 -66.74	103.48 2.96 -61.62	100.27 3.72 -46.34	101.08 4.28 -38.96	112.10 6.71 -17.10	159.15 9.29 0.00	167.46 11.31 0.82	169.52 10.71 -35.69	173.31 6.96 -90.65	174.41 5.36 -111.47	165.36 5.01 -105.90	153.08 4.84 -97.29	143.51 3.46 -104.38	135.07 3.64 -94.97	135.04 4.17 -89.58	150.00 6.02 -84.37	182.61 7.60 -98.28	192.10 9.29 -86.06	177.59 10.93 -51.62	167.24 9.19 -58.08	153.52 6.29 -81.09	133.17 5.83 -61.79	111.37 4.83 -43.00
PORT_JEFF_3 23555	120.07 3.92 -80.79	110.13 3.94 -71.90	109.60 4.16 -66.53	106.80 5.22 -51.36	107.69 5.90 -43.95	118.98 9.01 -21.68	166.03 13.94 -2.24	178.98 16.02 -5.99	176.64 14.52 -39.00	178.26 8.93 -93.64	180.65 6.56 -116.51	173.16 6.26 -112.45	157.70 6.01 -100.75	148.10 4.24 -108.19	139.95 4.41 -99.09	139.65 4.99 -93.37	155.00 7.45 -87.94	191.19 9.05 -105.40	205.18 10.83 -97.59	190.63 12.65 -62.95	179.82 11.99 -67.86	164.58 7.67 -90.76	138.40 7.21 -65.64	117.79 6.29 -47.95
PORT_JEFF_4 23616	120.07 3.92 -80.79	110.13 3.94 -71.90	109.60 4.16 -66.53	106.80 5.22 -51.36	107.69 5.90 -43.95	118.98 9.01 -21.68	166.03 13.94 -2.24	178.98 16.02 -5.99	176.64 14.52 -39.00	178.26 8.93 -93.64	180.65 6.56 -116.51	173.16 6.26 -112.45	157.70 6.01 -100.75	148.10 4.24 -108.19	139.95 4.41 -99.09	139.65 4.99 -93.37	155.00 7.45 -87.94	191.19 9.05 -105.40	205.18 10.83 -97.59	190.63 12.65 -62.95	179.82 11.99 -67.86	164.58 7.67 -90.76	138.40 7.21 -65.64	117.79 6.29 -47.95
PORT_JEFF_IC 23713	120.44 4.10 -80.98	110.49 4.11 -72.09	109.98 4.36 -66.72	107.19 5.42 -51.55	108.10 6.13 -44.14	119.59 9.45 -21.85	166.87 14.69 -2.32	180.02 16.80 -6.25	177.51 15.26 -39.12	178.76 9.31 -93.75	181.13 6.85 -116.70	173.68 6.53 -112.70	158.09 6.26 -100.88	148.42 4.42 -108.33	140.29 4.59 -99.24	140.05 5.24 -93.51	155.42 7.75 -88.07	191.77 9.36 -105.67	205.91 11.12 -98.03	191.52 13.11 -63.38	180.80 12.60 -68.23	165.34 8.07 -91.13	138.87 7.53 -65.79	118.29 6.61 -48.14
PPL PILGRIM_ST_GT1 24216	121.18 4.03 -81.79	111.13 3.94 -72.90	110.59 4.20 -67.49	107.77 5.22 -52.34	108.77 6.01 -44.92	120.13 9.27 -22.57	166.61 14.08 -2.67	180.46 16.17 -7.32	177.41 14.64 -39.64	178.92 9.00 -94.22	181.73 6.68 -117.47	174.52 6.37 -113.70	158.52 6.16 -101.42	148.95 4.35 -108.92	140.89 4.56 -99.89	140.56 5.16 -94.11	155.87 7.63 -88.63	193.01 9.51 -106.75	207.85 11.31 -99.78	193.47 13.34 -65.10	181.78 12.09 -69.72	166.49 7.74 -92.61	139.34 7.40 -66.39	119.01 6.55 -48.92
PPL PILGRIM_ST_GT2 24217	121.18 4.03 -81.79	111.13 3.94 -72.90	110.59 4.20 -67.49	107.77 5.22 -52.34	108.77 6.01 -44.92	120.13 9.27 -22.57	166.61 14.08 -2.67	180.46 16.17 -7.32	177.41 14.64 -39.64	178.92 9.00 -94.22	181.73 6.68 -117.47	174.52 6.37 -113.70	158.52 6.16 -101.42	148.95 4.35 -108.92	140.89 4.56 -99.89	140.56 5.16 -94.11	155.87 7.63 -88.63	193.01 9.51 -106.75	207.85 11.31 -99.78	193.47 13.34 -65.10	181.78 12.09 -69.72	166.49 7.74 -92.61	139.34 7.40 -66.39	119.01 6.55 -48.92
PPL_SHRM_GT3 24213	120.54 4.31 -80.87	110.55 4.29 -71.98	110.06 4.55 -66.61	107.33 5.67 -51.44	108.34 6.48 -44.03	120.02 9.97 -21.75	167.72 15.58 -2.27	180.95 17.89 -6.10	178.30 16.13 -39.05	179.30 9.91 -93.69	181.48 7.31 -116.59	173.97 6.97 -112.56	158.37 6.62 -100.80	148.59 4.67 -108.24	140.45 4.85 -99.15	140.25 5.53 -93.43	155.77 8.17 -88.00	191.92 9.67 -105.51	206.13 11.61 -97.77	191.72 13.57 -63.12	181.27 13.30 -68.01	165.59 8.54 -90.91	139.17 7.93 -65.70	118.57 6.99 -48.03
PPL_SHRM_GT4 24214	120.54 4.31 -80.87	110.55 4.29 -71.98	110.06 4.55 -66.61	107.33 5.67 -51.44	108.34 6.48 -44.03	120.02 9.97 -21.75	167.72 15.58 -2.27	180.95 17.89 -6.10	178.30 16.13 -39.05	179.30 9.91 -93.69	181.48 7.31 -116.59	173.97 6.97 -112.56	158.37 6.62 -100.80	148.59 4.67 -108.24	140.45 4.85 -99.15	140.25 5.53 -93.43	155.77 8.17 -88.00	191.92 9.67 -105.51	206.13 11.61 -97.77	191.72 13.57 -63.12	181.27 13.30 -68.01	165.59 8.54 -90.91	139.17 7.93 -65.70	118.57 6.99 -48.03
PROJECT___ORANGE 1 24174	41.38 -0.07 -6.09	39.63 -0.03 -5.37	43.63 -0.23 -4.96	53.40 -0.55 -3.73	60.34 -0.63 -3.14	88.25 -1.42 -1.38	146.70 -3.15 0.00	153.05 -3.92 0.00	123.42 -2.59 -2.89	81.94 -1.06 -7.30	65.64 -0.92 -8.98	62.16 -0.82 -8.53	58.12 -0.66 -7.83	43.72 -0.36 -8.41	43.77 -0.33 -7.65	48.13 -0.37 -7.21	65.62 -0.78 -6.79	83.58 -1.07 -7.91	102.33 -1.35 -6.93	117.34 -1.84 -4.16	103.04 -1.60 -4.68	71.75 -0.93 -6.53	69.41 -1.11 -4.98	66.06 -0.95 -3.46
PROJECT___ORANGE 2 24166	41.38 -0.07 -6.09	39.63 -0.03 -5.37	43.63 -0.23 -4.96	53.40 -0.55 -3.73	60.34 -0.63 -3.14	88.25 -1.42 -1.38	146.70 -3.15 0.00	153.05 -3.92 0.00	123.42 -2.59 -2.89	81.94 -1.06 -7.30	65.64 -0.92 -8.98	62.16 -0.82 -8.53	58.12 -0.66 -7.83	43.72 -0.36 -8.41	43.77 -0.33 -7.65	48.13 -0.37 -7.21	65.62 -0.78 -6.79	83.58 -1.07 -7.91	102.33 -1.35 -6.93	117.34 -1.84 -4.16	103.04 -1.60 -4.68	71.75 -0.93 -6.53	69.41 -1.11 -4.98	66.06 -0.95 -3.46
PYRITES___HYD 24023	33.98 -1.38 0.00	32.78 -1.51 0.00	37.35 -1.56 0.00	48.56 -1.66 0.00	56.04 -1.79 0.00	85.64 -2.65 0.00	149.71 -0.15 0.00	155.88 -1.09 0.00	118.45 -4.68 0.00	72.44 -3.25 0.00	55.74 -1.84 0.00	52.81 -1.63 0.00	49.67 -1.27 0.00	34.64 -1.04 0.00	35.21 -1.24 0.00	39.51 -1.77 0.00	56.98 -2.62 0.00	74.28 -2.46 0.00	95.02 -1.74 0.00	112.27 -2.76 0.00	98.77 -1.20 0.00	63.56 -2.58 0.00	63.78 -1.77 0.00	63.17 -0.38 0.00
RAMAPO___LBMP 323565	111.29 2.62 -73.31	101.55 2.57 -64.69	101.35 2.72 -59.73	98.55 3.42 -44.91	99.54 3.93 -37.77	110.95 6.09 -16.58	158.40 8.54 0.00	166.33 10.20 0.83	167.32 9.61 -34.59	169.77 6.21 -87.86	170.35 4.72 -108.04	161.45 4.36 -102.65	149.47 4.23 -94.30	139.87 3.03 -101.17	131.67 3.17 -92.05	131.75 3.63 -86.82	146.69 5.30 -81.78	178.82 6.83 -95.25	188.49 8.32 -83.41	174.61 9.54 -50.04	164.27 8.00 -56.30	150.23 5.49 -78.60	130.48 5.05 -59.89	109.42 4.19 -41.68
RANKINE____ 23646	46.84 -0.99 -12.47	44.78 -0.51 -11.00	47.47 -1.60 -10.16	54.89 -2.96 -7.64	60.90 -3.36 -6.42	83.87 -7.24 -2.82	133.97 -15.89 0.00	97.59 -19.16 40.22	107.80 -14.41 0.92	83.46 -7.19 -14.96	70.51 -5.47 -18.40	66.53 -5.39 -17.48	62.92 -4.08 -16.05	50.26 -2.64 -17.22	49.68 -2.44 -15.67	53.39 -2.68 -14.78	69.00 -4.53 -13.92	86.05 -6.91 -16.22	100.99 -9.96 -14.20	111.58 -11.97 -8.52	98.76 -10.80 -9.59	73.44 -6.08 -13.38	69.50 -6.23 -10.19	67.14 -3.49 -7.09
RAVENSWOOD_GT2_1 24244	114.04 3.04 -75.64	103.94 2.91 -66.74	103.60 3.07 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD_GT2_2 24245	114.04 3.04 -75.64	103.94 2.91 -66.74	103.60 3.07 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01

RAVENSWOOD_GT2_3 24246	114.04 3.04 -75.64	103.98 2.95 -66.74	103.60 3.07 -61.63	100.42 3.87 -46.34	101.26 4.45 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.66 10.84 -35.69	173.39 7.04 -90.66	174.47 5.41 -111.48	165.42 5.06 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.11 3.68 -94.98	135.09 4.21 -89.58	150.07 6.08 -84.38	182.69 7.67 -98.28	192.20 9.38 -86.06	177.70 11.04 -51.63	167.35 9.30 -58.09	153.59 6.35 -81.09	133.30 5.96 -61.79	111.57 5.02 -43.01
RAVENSWOOD_GT2_4 24247	114.04 3.04 -75.64	103.98 2.95 -66.74	103.60 3.07 -61.63	100.42 3.87 -46.34	101.26 4.45 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.66 10.84 -35.69	173.39 7.04 -90.66	174.47 5.41 -111.48	165.42 5.06 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.11 3.68 -94.98	135.09 4.21 -89.58	150.07 6.08 -84.38	182.69 7.67 -98.28	192.20 9.38 -86.06	177.70 11.04 -51.63	167.35 9.30 -58.09	153.59 6.35 -81.09	133.30 5.96 -61.79	111.57 5.02 -43.01
RAVENSWOOD_GT3_1 24248	114.04 3.04 -75.64	103.94 2.91 -66.74	103.60 3.07 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD_GT3_2 24249	114.04 3.04 -75.64	103.94 2.91 -66.74	103.60 3.07 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD_GT3_3 24250	114.07 3.07 -75.64	103.98 2.95 -66.74	103.64 3.11 -61.63	100.42 3.87 -46.34	101.32 4.51 -38.97	112.37 6.97 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.66 10.84 -35.69	173.47 7.11 -90.66	174.47 5.41 -111.48	165.42 5.06 -105.91	153.18 4.94 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.12 6.14 -84.38	182.69 7.67 -98.28	192.20 9.38 -86.06	177.81 11.15 -51.63	167.45 9.39 -58.09	153.65 6.41 -81.09	133.30 5.96 -61.79	111.57 5.02 -43.01
RAVENSWOOD_GT3_4 24251	114.07 3.07 -75.64	103.98 2.95 -66.74	103.64 3.11 -61.63	100.42 3.87 -46.34	101.32 4.51 -38.97	112.37 6.97 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.66 10.84 -35.69	173.47 7.11 -90.66	174.47 5.41 -111.48	165.42 5.06 -105.91	153.18 4.94 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.12 6.14 -84.38	182.69 7.67 -98.28	192.20 9.38 -86.06	177.81 11.15 -51.63	167.45 9.39 -58.09	153.65 6.41 -81.09	133.30 5.96 -61.79	111.57 5.02 -43.01
RAVENSWOOD_GT_1 23729	114.26 3.25 -75.64	104.15 3.12 -66.74	103.80 3.27 -61.63	100.68 4.12 -46.34	101.55 4.74 -38.97	112.54 7.15 -17.10	159.00 9.14 0.00	167.46 11.31 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.47 5.41 -111.48	165.42 5.06 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.18 6.20 -84.38	182.69 7.67 -98.28	192.11 9.29 -86.06	177.81 11.15 -51.63	167.45 9.39 -58.09	153.79 6.55 -81.09	133.64 6.29 -61.80	111.89 5.34 -43.01
RAVENSWOOD_GT_10 24258	114.00 3.00 -75.64	103.94 2.91 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD_GT_11 24259	114.00 3.00 -75.64	103.94 2.91 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD_GT_4 24252	114.00 3.00 -75.64	103.91 2.88 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.19 6.80 -17.10	159.46 9.60 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.52 3.46 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.17 5.83 -61.79	111.44 4.89 -43.00
RAVENSWOOD_GT_5 24254	114.00 3.00 -75.64	103.91 2.88 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.19 6.80 -17.10	159.46 9.60 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.52 3.46 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.17 5.83 -61.79	111.44 4.89 -43.00
RAVENSWOOD_GT_6 24253	114.00 3.00 -75.64	103.91 2.88 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.19 6.80 -17.10	159.46 9.60 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.52 3.46 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.17 5.83 -61.79	111.44 4.89 -43.00
RAVENSWOOD_GT_7 24255	114.00 3.00 -75.64	103.91 2.88 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.19 6.80 -17.10	159.46 9.60 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.52 3.46 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.17 5.83 -61.79	111.44 4.89 -43.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	114.00 3.00 -75.64	103.94 2.91 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD_GT_9 24257	114.00 3.00 -75.64	103.94 2.91 -66.74	103.56 3.04 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.04 4.17 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD___I 23533	114.22 3.22 -75.64	104.15 3.12 -66.74	103.76 3.23 -61.63	100.62 4.07 -46.34	101.49 4.68 -38.97	112.46 7.07 -17.10	159.00 9.14 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.42 5.06 -105.91	153.18 4.94 -97.29	143.62 3.57 -104.38	135.19 3.76 -94.98	135.17 4.29 -89.58	150.12 6.14 -84.38	182.62 7.60 -98.28	192.01 9.20 -86.06	177.81 11.15 -51.63	167.35 9.30 -58.09	153.79 6.55 -81.09	133.57 6.23 -61.80	111.83 5.27 -43.01

RAVENSWOOD___2 23534	114.15 3.15 -75.64	104.05 3.02 -66.74	103.68 3.15 -61.63	100.52 3.97 -46.34	101.37 4.57 -38.97	112.28 6.89 -17.10	158.70 8.84 0.00	166.97 10.82 0.82	169.16 10.34 -35.69	173.17 6.82 -90.66	174.30 5.24 -111.48	165.31 4.95 -105.91	153.08 4.84 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.09 4.21 -89.58	150.00 6.02 -84.38	182.46 7.44 -98.28	191.33 8.52 -86.06	177.59 10.93 -51.63	167.15 9.10 -58.09	153.65 6.41 -81.09	133.44 6.10 -61.80	111.70 5.14 -43.01
RAVENSWOOD___3 23535	114.04 3.04 -75.64	103.94 2.91 -66.74	103.60 3.07 -61.63	100.37 3.81 -46.34	101.20 4.39 -38.97	112.28 6.89 -17.10	159.30 9.45 0.00	167.60 11.45 0.82	169.52 10.71 -35.69	173.39 7.04 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.56 3.50 -104.38	135.07 3.64 -94.98	135.09 4.21 -89.58	150.07 6.08 -84.38	182.62 7.60 -98.28	192.11 9.29 -86.06	177.59 10.93 -51.63	167.25 9.19 -58.09	153.53 6.29 -81.09	133.24 5.90 -61.79	111.51 4.96 -43.01
RAVENSWOOD___4 23820	114.19 3.18 -75.64	104.12 3.09 -66.74	103.76 3.23 -61.63	100.58 4.02 -46.34	101.43 4.63 -38.97	112.46 7.07 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.31 6.96 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.12 6.14 -84.38	182.54 7.52 -98.28	191.91 9.09 -86.06	177.70 11.04 -51.63	167.35 9.30 -58.09	153.73 6.49 -81.09	133.50 6.16 -61.80	111.82 5.27 -43.01
RCPI_TRUST___DRP 24196	114.00 3.00 -75.63	103.94 2.91 -66.73	103.56 3.04 -61.62	100.37 3.81 -46.34	101.19 4.39 -38.96	112.28 6.89 -17.10	159.46 9.60 0.00	167.76 11.62 0.82	169.65 10.84 -35.69	173.46 7.11 -90.65	174.46 5.41 -111.46	165.41 5.06 -105.90	153.12 4.89 -97.28	143.54 3.50 -104.37	135.10 3.68 -94.97	135.08 4.21 -89.57	150.06 6.08 -84.37	182.68 7.67 -98.27	192.19 9.38 -86.05	177.69 11.04 -51.62	167.35 9.30 -58.08	153.58 6.35 -81.09	133.23 5.90 -61.79	111.44 4.89 -43.00
RENSSELAER___COGEN 23796	132.87 2.23 -95.28	120.59 2.23 -84.08	118.95 2.41 -77.63	111.66 3.06 -58.38	110.45 3.53 -49.09	115.04 5.21 -21.54	157.35 7.49 0.00	164.31 8.00 0.65	175.91 7.76 -45.03	194.81 4.92 -114.20	201.75 3.74 -140.43	191.29 3.43 -133.42	176.82 3.31 -122.56	169.52 2.35 -131.49	158.50 2.41 -119.65	156.82 2.68 -112.85	169.72 3.82 -106.29	205.46 4.92 -123.81	211.27 6.10 -108.41	187.32 7.25 -65.03	179.34 6.20 -73.17	172.47 4.17 -102.16	147.52 4.13 -77.84	121.60 3.88 -54.17
REVERE_CPPR_DRP 24186	38.34 1.45 -1.53	37.01 1.37 -1.35	41.55 1.40 -1.25	52.81 1.65 -0.94	60.59 1.97 -0.79	91.55 2.91 -0.35	154.96 5.10 0.00	162.14 5.17 0.00	128.28 4.43 -0.73	80.79 3.25 -1.84	62.15 2.31 -2.26	58.82 2.23 -2.15	55.16 2.24 -1.97	39.43 1.64 -2.11	39.98 1.60 -1.92	44.92 1.81 -1.81	63.64 2.32 -1.71	82.19 3.46 -1.99	103.05 4.55 -1.74	120.91 4.83 -1.05	105.04 3.89 -1.18	70.30 2.51 -1.64	69.03 2.23 -1.25	66.70 2.28 -0.87
RIVERBAY___ 323610	114.43 3.43 -75.64	104.36 3.33 -66.75	103.99 3.46 -61.63	100.92 4.37 -46.34	101.83 5.03 -38.97	112.81 7.42 -17.10	158.39 8.54 0.00	166.82 10.68 0.82	169.03 10.21 -35.69	173.08 6.73 -90.65	174.24 5.18 -111.47	165.25 4.90 -105.91	153.02 4.79 -97.29	143.51 3.46 -104.38	135.07 3.64 -94.97	135.09 4.21 -89.58	150.00 6.02 -84.37	182.38 7.37 -98.28	191.91 9.09 -86.06	177.70 11.04 -51.63	167.25 9.19 -58.09	153.99 6.75 -81.09	134.03 6.69 -61.80	112.28 5.72 -43.01
ROCHESTER_9_IC 23652	43.80 -0.71 -9.14	41.88 -0.48 -8.07	45.26 -1.09 -7.45	53.81 -2.01 -5.60	60.29 -2.26 -4.71	85.59 -4.77 -2.07	140.12 -9.74 0.00	150.74 -11.14 -4.91	119.81 -8.49 -5.18	82.61 -4.09 -11.00	68.06 -3.05 -13.53	64.46 -2.83 -12.85	60.56 -2.19 -11.81	47.02 -1.32 -12.67	46.77 -1.20 -11.52	50.75 -1.40 -10.87	67.40 -2.45 -10.24	85.06 -3.61 -11.92	102.16 -5.04 -10.44	115.08 -6.21 -6.26	101.02 -6.00 -7.05	72.41 -3.57 -9.84	69.35 -3.67 -7.47	66.58 -2.16 -5.20
ROSETON___1 23587	113.16 2.55 -75.25	103.16 2.47 -66.40	102.86 2.65 -61.31	99.63 3.31 -46.10	100.42 3.82 -38.77	110.96 5.66 -17.01	157.50 7.64 0.00	165.09 8.94 0.82	167.25 8.62 -35.51	171.49 5.60 -90.19	172.69 4.20 -110.91	163.79 3.97 -105.37	151.61 3.87 -96.80	142.27 2.75 -103.85	133.82 2.88 -94.49	133.72 3.30 -89.13	148.32 4.77 -83.95	180.58 6.06 -97.78	189.73 7.35 -85.62	175.02 8.63 -51.36	165.05 7.29 -57.79	151.79 4.96 -80.68	131.68 4.65 -61.48	110.27 3.94 -42.79
ROSETON___2 23588	113.16 2.55 -75.25	103.16 2.47 -66.40	102.86 2.65 -61.31	99.63 3.31 -46.10	100.42 3.82 -38.77	110.96 5.66 -17.01	157.50 7.64 0.00	165.09 8.94 0.82	167.25 8.62 -35.51	171.49 5.60 -90.19	172.69 4.20 -110.91	163.79 3.97 -105.37	151.61 3.87 -96.80	142.27 2.75 -103.85	133.82 2.88 -94.49	133.72 3.30 -89.13	148.32 4.77 -83.95	180.58 6.06 -97.78	189.73 7.35 -85.62	175.02 8.63 -51.36	165.05 7.29 -57.79	151.79 4.96 -80.68	131.68 4.65 -61.48	110.27 3.94 -42.79
RUSSELL___1 23602	43.98 -0.53 -9.15	42.05 -0.31 -8.07	45.42 -0.93 -7.45	54.06 -1.76 -5.61	60.58 -1.97 -4.71	86.04 -4.32 -2.07	141.02 -8.84 0.00	151.68 -10.20 -4.91	120.68 -7.63 -5.18	83.15 -3.56 -11.01	68.53 -2.59 -13.54	64.86 -2.45 -12.86	60.98 -1.78 -11.81	47.31 -1.04 -12.67	47.07 -0.91 -11.53	51.05 -1.11 -10.88	67.82 -2.03 -10.25	85.60 -3.07 -11.93	103.05 -4.16 -10.45	116.01 -5.29 -6.27	101.82 -5.20 -7.05	72.88 -3.11 -9.85	69.74 -3.28 -7.47	66.97 -1.78 -5.20
RUSSELL___2 23532	43.98 -0.53 -9.15	42.05 -0.31 -8.07	45.42 -0.93 -7.45	54.06 -1.76 -5.61	60.58 -1.97 -4.71	86.04 -4.32 -2.07	141.02 -8.84 0.00	151.68 -10.20 -4.91	120.68 -7.63 -5.18	83.15 -3.56 -11.01	68.53 -2.59 -13.54	64.86 -2.45 -12.86	60.98 -1.78 -11.81	47.31 -1.04 -12.67	47.07 -0.91 -11.53	51.05 -1.11 -10.88	67.82 -2.03 -10.25	85.60 -3.07 -11.93	103.05 -4.16 -10.45	116.01 -5.29 -6.27	101.82 -5.20 -7.05	72.88 -3.11 -9.85	69.74 -3.28 -7.47	66.97 -1.78 -5.20
RUSSELL___3 23549	43.98 -0.53 -9.15	42.05 -0.31 -8.07	45.42 -0.93 -7.45	54.06 -1.76 -5.61	60.58 -1.97 -4.71	86.04 -4.32 -2.07	141.02 -8.84 0.00	151.68 -10.20 -4.91	120.68 -7.63 -5.18	83.15 -3.56 -11.01	68.53 -2.59 -13.54	64.86 -2.45 -12.86	60.98 -1.78 -11.81	47.31 -1.04 -12.67	47.07 -0.91 -11.53	51.05 -1.11 -10.88	67.82 -2.03 -10.25	85.60 -3.07 -11.93	103.05 -4.16 -10.45	116.01 -5.29 -6.27	101.82 -5.20 -7.05	72.88 -3.11 -9.85	69.74 -3.28 -7.47	66.97 -1.78 -5.20
RUSSELL___4 23556	43.98 -0.53 -9.15	42.05 -0.31 -8.07	45.42 -0.93 -7.45	54.06 -1.76 -5.61	60.58 -1.97 -4.71	86.04 -4.32 -2.07	141.02 -8.84 0.00	151.68 -10.20 -4.91	120.68 -7.63 -5.18	83.15 -3.56 -11.01	68.53 -2.59 -13.54	64.86 -2.45 -12.86	60.98 -1.78 -11.81	47.31 -1.04 -12.67	47.07 -0.91 -11.53	51.05 -1.11 -10.88	67.82 -2.03 -10.25	85.60 -3.07 -11.93	103.05 -4.16 -10.45	116.01 -5.29 -6.27	101.82 -5.20 -7.05	72.88 -3.11 -9.85	69.74 -3.28 -7.47	66.97 -1.78 -5.20
RUSSELL___STATION 23914	43.98 -0.53 -9.15	42.05 -0.31 -8.07	45.42 -0.93 -7.45	54.06 -1.76 -5.61	60.58 -1.97 -4.71	86.04 -4.32 -2.07	141.02 -8.84 0.00	151.68 -10.20 -4.91	120.68 -7.63 -5.18	83.15 -3.56 -11.01	68.53 -2.59 -13.54	64.86 -2.45 -12.86	60.98 -1.78 -11.81	47.31 -1.04 -12.67	47.07 -0.91 -11.53	51.05 -1.11 -10.88	67.82 -2.03 -10.25	85.60 -3.07 -11.93	103.05 -4.16 -10.45	116.01 -5.29 -6.27	101.82 -5.20 -7.05	72.88 -3.11 -9.85	69.74 -3.28 -7.47	66.97 -1.78 -5.20
S SALMON___HYD 24043	40.38 0.25 -4.77	38.71 0.21 -4.21	42.83 0.04 -3.89	52.99 -0.15 -2.92	60.18 -0.12 -2.46	88.76 -0.61 -1.08	148.82 -1.04 0.00	155.09 -1.88 0.00	123.91 -1.47 -2.26	80.96 -0.45 -5.72	64.15 -0.46 -7.03	60.96 -0.16 -6.68	57.03 -0.05 -6.14	42.30 0.04 -6.59	42.37 -0.07 -5.99	46.86 -0.08 -5.65	64.57 -0.36 -5.32	82.71 -0.23 -6.20	102.09 -0.10 -5.43	117.60 -0.69 -3.26	103.04 -0.60 -3.66	70.80 -0.46 -5.12	68.79 -0.66 -3.90	65.75 -0.51 -2.71

SELKIRK___I 23801	132.45 2.05 -95.04	120.18 2.02 -83.86	118.55 2.22 -77.44	111.21 2.76 -58.23	109.98 3.18 -48.96	114.46 4.68 -21.49	156.44 6.59 0.00	163.38 7.07 0.66	174.81 6.77 -44.91	194.00 4.39 -113.91	200.94 3.28 -140.07	190.63 3.10 -133.08	176.15 2.95 -122.25	168.94 2.10 -131.16	157.98 2.19 -119.34	156.33 2.48 -112.57	169.09 3.46 -106.02	204.60 4.37 -123.49	210.31 5.42 -108.14	186.34 6.44 -64.87	178.45 5.49 -72.99	171.81 3.77 -101.90	146.92 3.73 -77.64	121.01 3.43 -54.04
SELKIRK___II 23799	132.46 2.05 -95.05	120.18 2.02 -83.87	118.56 2.22 -77.44	111.21 2.76 -58.24	109.98 3.18 -48.97	114.46 4.68 -21.49	156.44 6.59 0.00	163.21 6.90 0.66	174.81 6.77 -44.92	194.01 4.39 -113.92	200.95 3.28 -140.09	190.64 3.10 -133.09	176.16 2.95 -122.27	168.95 2.10 -131.17	157.99 2.19 -119.36	156.34 2.48 -112.58	169.10 3.46 -106.03	204.62 4.37 -123.51	210.32 5.42 -108.15	186.34 6.44 -64.88	178.46 5.49 -73.00	171.82 3.77 -101.91	146.93 3.73 -77.65	121.02 3.43 -54.04
SENECA OSWGO___HYD 24041	40.79 -0.25 -5.67	39.09 -0.20 -5.01	43.14 -0.39 -4.62	52.94 -0.75 -3.48	59.83 -0.93 -2.92	87.63 -1.94 -1.28	145.96 -3.90 0.00	153.10 -4.39 -0.53	122.83 -3.07 -2.78	81.06 -1.44 -6.80	64.73 -1.21 -8.36	61.41 -0.98 -7.94	57.43 -0.82 -7.30	43.04 -0.46 -7.83	43.10 -0.47 -7.12	47.47 -0.54 -6.72	64.98 -0.96 -6.33	82.73 -1.38 -7.37	101.47 -1.74 -6.46	116.60 -2.30 -3.87	102.13 -2.20 -4.36	70.91 -1.32 -6.08	68.68 -1.50 -4.64	65.37 -1.40 -3.23
SENECA___ENERGY 23797	45.01 0.11 -9.54	42.95 0.24 -8.42	46.56 -0.12 -7.77	55.51 -0.55 -5.84	62.12 -0.63 -4.91	88.77 -1.68 -2.16	146.26 -3.60 0.00	153.62 -4.39 -1.05	124.86 -2.96 -4.69	86.13 -0.99 -11.42	70.70 -0.92 -14.04	66.91 -0.87 -13.34	62.69 -0.51 -12.26	48.61 -0.21 -13.15	48.23 -0.18 -11.96	52.37 -0.21 -11.28	69.64 -0.60 -10.63	88.35 -0.77 -12.38	106.44 -1.16 -10.84	119.81 -1.72 -6.50	105.18 -2.10 -7.32	75.17 -1.19 -10.22	71.76 -1.57 -7.79	67.95 -1.02 -5.42
SHOEMAKER___GT 23640	107.00 2.44 -69.20	97.71 2.36 -61.06	97.81 2.53 -56.38	95.78 3.17 -42.40	97.13 3.65 -35.65	109.41 5.48 -15.65	157.50 7.64 0.00	164.89 8.78 0.86	164.01 8.25 -32.64	164.01 5.38 -82.94	163.66 4.09 -101.99	155.15 3.81 -96.90	143.67 3.72 -89.01	133.81 2.64 -95.50	126.11 2.77 -86.89	126.43 3.18 -81.96	141.39 4.59 -77.20	172.56 5.91 -89.91	182.75 7.26 -78.74	170.65 8.39 -47.23	160.11 7.00 -53.14	145.16 4.83 -74.19	126.54 4.46 -56.53	106.83 3.94 -39.35
SHOREHAM_IC_1 23715	120.54 4.31 -80.87	110.55 4.29 -71.98	110.06 4.55 -66.61	107.33 5.67 -51.44	108.34 6.48 -44.03	120.02 9.97 -21.75	167.72 15.58 -2.27	180.95 17.89 -6.10	178.30 16.13 -39.05	179.30 9.91 -93.69	181.48 7.31 -116.59	173.97 6.97 -112.56	158.37 6.62 -100.80	148.59 4.67 -108.24	140.45 4.85 -99.15	140.25 5.53 -93.43	155.77 8.17 -88.00	191.92 9.67 -105.51	206.13 11.61 -97.77	191.72 13.57 -63.12	181.27 13.30 -68.01	165.59 8.54 -90.91	139.17 7.93 -65.70	118.57 6.99 -48.03
SHOREHAM_IC_2 23716	120.54 4.31 -80.87	110.55 4.29 -71.98	110.06 4.55 -66.61	107.33 5.67 -51.44	108.34 6.48 -44.03	120.02 9.97 -21.75	167.72 15.58 -2.27	180.95 17.89 -6.10	178.30 16.13 -39.05	179.30 9.91 -93.69	181.48 7.31 -116.59	173.97 6.97 -112.56	158.37 6.62 -100.80	148.59 4.67 -108.24	140.45 4.85 -99.15	140.25 5.53 -93.43	155.77 8.17 -88.00	191.92 9.67 -105.51	206.13 11.61 -97.77	191.72 13.57 -63.12	181.27 13.30 -68.01	165.59 8.54 -90.91	139.17 7.93 -65.70	118.57 6.99 -48.03
SISSONVILLE____ 23735	33.70 -1.66 0.00	32.50 -1.78 0.00	37.04 -1.87 0.00	48.11 -2.11 0.00	55.58 -2.26 0.00	84.67 -3.62 0.00	147.61 -2.24 0.00	153.36 -3.60 0.00	116.47 -6.65 0.00	71.16 -4.54 0.00	54.94 -2.65 0.00	52.11 -2.34 0.00	49.06 -1.88 0.00	34.21 -1.46 0.00	34.78 -1.68 0.00	38.94 -2.35 0.00	56.15 -3.46 0.00	72.98 -3.76 0.00	93.37 -3.39 0.00	110.42 -4.60 0.00	97.27 -2.69 0.00	62.70 -3.44 0.00	63.05 -2.49 0.00	62.53 -1.02 0.00
SITHE_IND_GS1 24169	38.94 -1.10 -4.68	37.42 -1.00 -4.13	41.43 -1.28 -3.81	51.23 -1.86 -2.87	58.05 -2.20 -2.41	85.64 -3.70 -1.06	143.12 -6.74 0.00	150.19 -7.37 -0.60	119.90 -5.54 -2.32	78.27 -3.03 -5.61	62.12 -2.36 -6.90	58.87 -2.12 -6.55	55.03 -1.94 -6.02	40.88 -1.25 -6.46	41.09 -1.24 -5.88	45.43 -1.40 -5.54	62.62 -2.20 -5.22	79.82 -2.99 -6.08	98.21 -3.87 -5.32	113.50 -4.72 -3.19	99.37 -4.19 -3.59	68.51 -2.65 -5.02	66.68 -2.69 -3.82	63.73 -2.48 -2.66
SITHE_IND_GS2 24170	38.94 -1.10 -4.68	37.42 -1.00 -4.13	41.43 -1.28 -3.81	51.23 -1.86 -2.87	58.05 -2.20 -2.41	85.64 -3.70 -1.06	143.12 -6.74 0.00	150.19 -7.37 -0.60	119.90 -5.54 -2.32	78.27 -3.03 -5.61	62.12 -2.36 -6.90	58.87 -2.12 -6.55	55.03 -1.94 -6.02	40.88 -1.25 -6.46	41.09 -1.24 -5.88	45.43 -1.40 -5.54	62.62 -2.20 -5.22	79.82 -2.99 -6.08	98.21 -3.87 -5.32	113.50 -4.72 -3.19	99.37 -4.19 -3.59	68.51 -2.65 -5.02	66.68 -2.69 -3.82	63.73 -2.48 -2.66
SITHE_IND_GS3 24171	38.94 -1.10 -4.68	37.42 -1.00 -4.13	41.43 -1.28 -3.81	51.23 -1.86 -2.87	58.05 -2.20 -2.41	85.64 -3.70 -1.06	143.12 -6.74 0.00	150.19 -7.37 -0.60	119.90 -5.54 -2.32	78.27 -3.03 -5.61	62.12 -2.36 -6.90	58.87 -2.12 -6.55	55.03 -1.94 -6.02	40.88 -1.25 -6.46	41.09 -1.24 -5.88	45.43 -1.40 -5.54	62.62 -2.20 -5.22	79.82 -2.99 -6.08	98.21 -3.87 -5.32	113.50 -4.72 -3.19	99.37 -4.19 -3.59	68.51 -2.65 -5.02	66.68 -2.69 -3.82	63.73 -2.48 -2.66
SITHE_IND_GS4 24172	38.94 -1.10 -4.68	37.42 -1.00 -4.13	41.43 -1.28 -3.81	51.23 -1.86 -2.87	58.05 -2.20 -2.41	85.64 -3.70 -1.06	143.12 -6.74 0.00	150.19 -7.37 -0.60	119.90 -5.54 -2.32	78.27 -3.03 -5.61	62.12 -2.36 -6.90	58.87 -2.12 -6.55	55.03 -1.94 -6.02	40.88 -1.25 -6.46	41.09 -1.24 -5.88	45.43 -1.40 -5.54	62.62 -2.20 -5.22	79.82 -2.99 -6.08	98.21 -3.87 -5.32	113.50 -4.72 -3.19	99.37 -4.19 -3.59	68.51 -2.65 -5.02	66.68 -2.69 -3.82	63.73 -2.48 -2.66
SITHE___BATAVIA 24024	45.23 -0.74 -10.61	43.31 -0.34 -9.36	46.22 -1.32 -8.64	54.21 -2.51 -6.50	60.47 -2.83 -5.47	83.98 -6.71 -2.40	135.18 -14.68 0.00	147.11 -17.74 -7.88	115.95 -13.54 -6.37	81.70 -6.74 -12.74	68.24 -5.01 -15.67	64.59 -4.74 -14.89	61.05 -3.57 -13.68	48.10 -2.25 -14.67	47.73 -2.08 -13.35	51.48 -2.40 -12.59	67.35 -4.11 -11.86	84.26 -6.29 -13.81	99.95 -8.90 -12.10	111.82 -10.47 -7.26	98.44 -9.70 -8.16	71.99 -5.56 -11.40	68.64 -5.57 -8.67	66.97 -2.61 -6.03
SITHE___INDEPEND 23800	38.94 -1.10 -4.68	37.42 -1.00 -4.13	41.43 -1.28 -3.81	51.23 -1.86 -2.87	58.05 -2.20 -2.41	85.64 -3.70 -1.06	143.12 -6.74 0.00	150.19 -7.37 -0.60	119.90 -5.54 -2.32	78.27 -3.03 -5.61	62.12 -2.36 -6.90	58.87 -2.12 -6.55	55.03 -1.94 -6.02	40.88 -1.25 -6.46	41.09 -1.24 -5.88	45.43 -1.40 -5.54	62.62 -2.20 -5.22	79.82 -2.99 -6.08	98.21 -3.87 -5.32	113.50 -4.72 -3.19	99.37 -4.19 -3.59	68.51 -2.65 -5.02	66.68 -2.69 -3.82	63.73 -2.48 -2.66
SITHE___MASSENA 23902	33.63 -1.73 0.00	32.47 -1.82 0.00	37.08 -1.83 0.00	48.15 -2.06 0.00	55.58 -2.26 0.00	85.38 -2.91 0.00	148.21 -1.65 0.00	154.92 -2.04 0.00	118.32 -4.80 0.00	72.22 -3.48 0.00	55.34 -2.25 0.00	52.32 -2.12 0.00	48.81 -2.14 0.00	34.03 -1.64 0.00	34.67 -1.79 0.00	39.18 -2.10 0.00	56.75 -2.86 0.00	73.74 -2.99 0.00	93.95 -2.81 0.00	111.46 -3.57 0.00	97.57 -2.40 0.00	63.17 -2.98 0.00	63.05 -2.49 0.00	62.15 -1.40 0.00
SITHE___OGDNSBRG 24021	34.09 -1.27 0.00	32.88 -1.41 0.00	37.54 -1.36 0.00	48.81 -1.41 0.00	56.33 -1.50 0.00	86.53 -1.77 0.00	151.05 1.19 0.00	158.07 1.11 0.00	120.17 -2.96 0.00	73.43 -2.27 0.00	56.32 -1.27 0.00	53.25 -1.20 0.00	49.78 -1.17 0.00	34.71 -0.96 0.00	35.32 -1.13 0.00	39.80 -1.48 0.00	57.58 -2.03 0.00	75.20 -1.53 0.00	96.18 -0.58 0.00	113.77 -1.26 0.00	99.57 -0.40 0.00	64.16 -1.98 0.00	64.10 -1.44 0.00	63.35 -0.19 0.00

SITHE___STERLING 23777	38.57 1.03 -2.18	37.21 1.00 -1.93	41.65 0.97 -1.78	52.66 1.10 -1.34	60.23 1.27 -1.12	90.55 1.77 -0.49	152.70 2.84 0.00	159.80 2.83 0.00	126.86 2.71 -1.03	80.43 2.12 -2.62	62.24 1.44 -3.22	58.91 1.41 -3.06	55.23 1.48 -2.81	39.79 1.11 -3.01	40.28 1.09 -2.74	45.11 1.24 -2.58	63.59 1.55 -2.43	81.87 2.30 -2.84	102.24 3.00 -2.48	119.50 2.99 -1.49	104.04 2.40 -1.68	70.14 1.65 -2.34	68.71 1.38 -1.78	66.18 1.40 -1.24
SOUTH CAIRO___GT 23612	120.57 3.57 -81.64	109.83 3.50 -72.04	109.19 3.77 -66.52	105.01 4.77 -50.02	105.50 5.61 -42.06	115.31 8.56 -18.46	162.89 13.03 0.00	170.48 14.28 0.77	174.72 13.05 -38.55	181.95 8.40 -97.85	184.18 6.28 -120.32	174.59 5.83 -114.32	161.46 5.50 -105.01	152.20 3.85 -112.67	142.98 4.01 -102.52	142.48 4.50 -96.69	157.29 6.62 -91.07	191.64 8.82 -106.08	200.87 11.22 -92.89	183.75 12.99 -55.72	173.37 10.70 -62.70	160.82 7.15 -87.53	139.12 6.88 -66.70	116.26 6.29 -46.42
SOUTH HAMPTN___IC 23720	122.29 6.12 -80.81	112.28 6.07 -71.92	111.96 6.50 -66.56	109.79 8.19 -51.38	111.24 9.43 -43.97	124.47 14.48 -21.70	175.47 23.37 -2.25	189.35 26.36 -6.02	185.03 22.90 -39.01	183.50 14.15 -93.65	184.48 10.36 -116.53	176.72 9.80 -112.48	160.98 9.27 -100.76	150.41 6.53 -108.20	142.27 6.71 -99.11	142.31 7.64 -93.39	158.83 11.27 -87.96	195.29 13.12 -105.43	210.26 15.87 -97.64	196.78 18.76 -63.00	186.56 18.69 -67.90	168.99 12.04 -90.80	142.41 11.21 -65.66	121.69 10.16 -47.98
SOUTHOLD___IC 23719	123.25 7.07 -80.81	113.20 6.99 -71.92	113.01 7.55 -66.56	111.09 9.49 -51.39	112.75 10.93 -43.98	126.77 16.78 -21.70	179.24 27.13 -2.25	193.29 30.30 -6.03	188.11 25.97 -39.01	185.48 16.12 -93.66	185.86 11.74 -116.53	178.03 11.10 -112.49	162.31 10.60 -100.76	151.30 7.42 -108.20	143.22 7.66 -99.11	143.35 8.67 -93.39	160.38 12.82 -87.96	195.52 13.35 -105.43	210.65 16.25 -97.65	197.13 19.10 -63.00	189.17 21.29 -67.90	170.78 13.83 -90.81	144.05 12.85 -65.66	123.34 11.82 -47.98
ST LAWRENCE___ 23600	33.63 -1.73 0.00	32.47 -1.82 0.00	37.11 -1.79 0.00	48.21 -2.01 0.00	55.58 -2.26 0.00	85.46 -2.83 0.00	147.31 -2.55 0.00	154.15 -2.82 0.00	118.45 -4.68 0.00	72.29 -3.40 0.00	55.34 -2.25 0.00	52.27 -2.18 0.00	48.76 -2.19 0.00	34.00 -1.68 0.00	34.63 -1.82 0.00	39.18 -2.10 0.00	56.75 -2.86 0.00	73.44 -3.30 0.00	93.28 -3.48 0.00	110.89 -4.14 0.00	96.87 -3.10 0.00	63.24 -2.91 0.00	63.05 -2.49 0.00	61.77 -1.78 0.00
STATION 5_MISC_HYD 23604	43.80 -0.71 -9.14	41.88 -0.48 -8.07	45.26 -1.09 -7.45	53.81 -2.01 -5.60	60.29 -2.26 -4.71	85.59 -4.77 -2.07	140.12 -9.74 0.00	150.74 -11.14 -4.91	119.81 -8.49 -5.18	82.61 -4.09 -11.00	68.06 -3.05 -13.53	64.46 -2.83 -12.85	60.56 -2.19 -11.81	47.02 -1.32 -12.67	46.77 -1.20 -11.52	50.75 -1.40 -10.87	67.40 -2.45 -10.24	85.06 -3.61 -11.92	102.16 -5.04 -10.44	115.08 -6.21 -6.26	101.02 -6.00 -7.05	72.41 -3.57 -9.84	69.35 -3.67 -7.47	66.58 -2.16 -5.20
STEEL___WIND 323596	46.88 -0.95 -12.47	44.81 -0.48 -11.00	47.51 -1.56 -10.16	54.89 -2.96 -7.64	60.97 -3.29 -6.42	83.96 -7.15 -2.82	134.13 -15.73 0.00	97.75 -19.00 40.22	107.93 -14.28 0.92	83.54 -7.12 -14.96	70.56 -5.42 -18.40	66.59 -5.33 -17.48	62.97 -4.03 -16.05	50.30 -2.60 -17.22	49.72 -2.41 -15.67	53.39 -2.68 -14.78	69.00 -4.53 -13.92	86.05 -6.91 -16.22	101.09 -9.87 -14.20	111.70 -11.85 -8.52	98.86 -10.69 -9.59	73.51 -6.02 -13.38	69.57 -6.16 -10.19	67.20 -3.43 -7.09
STEBEN_REC_LFGE 323667	52.92 1.42 -16.15	50.25 1.71 -14.25	53.22 1.17 -13.16	60.81 0.70 -9.89	67.14 0.98 -8.32	91.85 -0.09 -3.65	147.91 -1.95 0.00	151.46 -3.60 1.90	128.36 -2.09 -7.33	95.36 0.30 -19.36	81.44 0.06 -23.80	76.90 -0.16 -22.61	72.28 0.56 -20.77	58.53 0.57 -22.29	57.42 0.69 -20.28	61.20 0.78 -19.13	78.28 0.66 -18.02	98.33 0.61 -20.99	115.33 0.19 -18.38	125.82 -0.23 -11.02	111.27 -1.10 -12.40	83.26 -0.20 -17.32	77.88 -0.85 -13.19	73.36 0.64 -9.18
STONY___BROOK 24151	120.44 4.10 -80.98	110.49 4.11 -72.09	109.98 4.36 -66.72	107.19 5.42 -51.55	108.10 6.13 -44.14	119.59 9.45 -21.85	166.87 14.69 -2.32	180.02 16.80 -6.25	177.51 15.26 -39.12	178.76 9.31 -93.75	181.13 6.85 -116.70	173.68 6.53 -112.70	158.09 6.26 -100.88	148.42 4.42 -108.33	140.29 4.59 -99.24	140.05 5.24 -93.51	155.42 7.75 -88.07	191.77 9.36 -105.67	205.91 11.12 -98.03	191.52 13.11 -63.38	180.80 12.60 -68.23	165.34 8.07 -91.13	138.87 7.53 -65.79	118.29 6.61 -48.14
STURGEON_POOL_HYD 23609	113.52 2.69 -75.47	103.49 2.60 -66.60	103.16 2.76 -61.49	99.92 3.46 -46.24	100.76 4.05 -38.88	111.44 6.09 -17.06	158.25 8.39 0.00	166.05 9.89 0.81	167.36 8.62 -35.62	171.83 5.68 -90.46	173.08 4.26 -111.23	164.10 3.97 -105.68	151.80 3.77 -97.08	142.47 2.64 -104.15	134.03 2.81 -94.77	133.86 3.18 -89.39	148.57 4.77 -84.19	181.17 6.37 -98.07	190.65 8.03 -85.87	175.63 9.09 -51.51	165.73 7.80 -57.96	152.55 5.49 -80.92	132.32 5.12 -61.66	110.84 4.38 -42.91
SYNERGY___BIOGAS 323694	45.23 -0.74 -10.61	43.31 -0.34 -9.36	46.22 -1.32 -8.64	54.21 -2.51 -6.50	60.47 -2.83 -5.47	83.98 -6.71 -2.40	135.18 -14.68 0.00	147.11 -17.74 -7.88	115.95 -13.54 -6.37	81.70 -6.74 -12.74	68.24 -5.01 -15.67	64.59 -4.74 -14.89	61.05 -3.57 -13.68	48.10 -2.25 -14.67	47.73 -2.08 -13.35	51.48 -2.40 -12.59	67.35 -4.11 -11.86	84.26 -6.29 -13.81	99.95 -8.90 -12.10	111.82 -10.47 -7.26	98.44 -9.70 -8.16	71.99 -5.56 -11.40	68.64 -5.57 -8.67	66.97 -2.61 -6.03
SYRACUSE___ENERGY_ST1 323597	43.22 0.32 -7.54	41.32 0.38 -6.65	45.24 0.20 -6.14	54.88 0.05 -4.62	61.72 0.00 -3.88	89.47 -0.53 -1.70	148.36 -1.50 0.00	155.76 -1.88 -0.67	125.70 -1.11 -3.68	84.58 -0.15 -9.03	68.40 -0.29 -11.11	64.83 -0.16 -10.55	60.59 -0.05 -9.69	46.15 0.07 -10.40	45.99 0.07 -9.46	50.30 0.08 -8.92	67.95 -0.06 -8.41	86.45 -0.08 -9.79	105.23 -0.10 -8.57	119.83 -0.34 -5.14	105.16 -0.60 -5.79	73.96 -0.26 -8.08	71.18 -0.53 -6.16	67.39 -0.44 -4.29
SYRACUSE___ENERGY_ST2 323598	43.22 0.32 -7.54	41.32 0.38 -6.65	45.24 0.20 -6.14	54.88 0.05 -4.62	61.72 0.00 -3.88	89.47 -0.53 -1.70	148.36 -1.50 0.00	155.76 -1.88 -0.67	125.70 -1.11 -3.68	84.58 -0.15 -9.03	68.40 -0.29 -11.11	64.83 -0.16 -10.55	60.59 -0.05 -9.69	46.15 0.07 -10.40	45.99 0.07 -9.46	50.30 0.08 -8.92	67.95 -0.06 -8.41	86.45 -0.08 -9.79	105.23 -0.10 -8.57	119.83 -0.34 -5.14	105.16 -0.60 -5.79	73.96 -0.26 -8.08	71.18 -0.53 -6.16	67.39 -0.44 -4.29
SYRACUSE___POWER 24017	42.79 0.18 -7.25	40.89 0.21 -6.40	44.89 0.08 -5.91	54.51 -0.15 -4.44	61.40 -0.17 -3.74	89.22 -0.71 -1.64	148.07 -1.79 0.00	154.62 -2.35 0.00	125.21 -1.35 -3.43	84.01 -0.38 -8.69	67.87 -0.40 -10.69	64.27 -0.32 -10.15	60.07 -0.20 -9.33	45.64 -0.04 -10.01	45.52 -0.04 -9.10	49.83 -0.04 -8.59	67.46 -0.24 -8.09	85.85 -0.31 -9.42	104.62 -0.39 -8.25	119.29 -0.69 -4.95	104.84 -0.69 -5.57	73.59 -0.33 -7.77	70.88 -0.59 -5.92	67.16 -0.51 -4.12
TRIGEN___CC 323695	155.09 3.47 -116.26	145.08 3.36 -107.43	142.86 3.58 -100.38	140.72 4.52 -85.98	141.38 5.21 -78.34	149.53 7.95 -53.29	179.40 11.84 -17.71	223.98 13.97 -53.04	197.60 12.68 -61.79	197.51 7.64 -114.18	229.79 5.81 -166.39	240.26 5.39 -180.42	180.71 5.25 -124.51	173.78 3.74 -134.36	167.78 3.94 -127.39	165.25 4.50 -119.46	178.58 6.50 -112.48	273.30 8.37 -188.20	338.67 10.16 -231.76	321.77 11.96 -194.78	291.77 10.20 -181.60	272.80 6.75 -199.90	164.15 6.43 -92.18	151.30 5.65 -82.10
UNION___PROCESSING_DRP 323587	43.74 -0.81 -9.19	41.82 -0.58 -8.11	45.19 -1.21 -7.49	53.69 -2.16 -5.63	60.15 -2.43 -4.74	85.34 -5.03 -2.08	139.66 -10.20 0.00	150.11 -11.78 -4.92	119.46 -8.87 -5.21	82.44 -4.31 -11.06	67.90 -3.28 -13.60	64.32 -3.05 -12.92	60.47 -2.34 -11.87	46.94 -1.46 -12.73	46.69 -1.35 -11.59	50.65 -1.57 -10.93	67.22 -2.68 -10.29	84.73 -3.99 -11.99	101.84 -5.42 -10.50	114.65 -6.67 -6.30	100.76 -6.29 -7.09	72.27 -3.77 -9.89	69.12 -3.93 -7.51	66.36 -2.41 -5.23

UPPER HUDSON___HYD 24058	138.66 3.29 -100.01	125.80 3.26 -88.25	123.96 3.58 -81.48	116.01 4.52 -61.27	114.45 5.09 -51.52	118.76 7.86 -22.61	162.29 12.43 0.00	168.44 12.09 0.62	182.22 11.82 -47.27	203.20 7.64 -119.87	210.97 5.99 -147.39	199.76 5.28 -140.04	184.48 4.89 -128.64	177.15 3.46 -138.02	165.46 3.43 -125.58	163.58 3.84 -118.45	176.30 5.13 -111.56	213.59 6.91 -129.95	219.55 9.00 -113.79	193.76 10.47 -68.26	185.96 9.19 -76.80	179.25 5.88 -107.22	153.27 6.03 -81.70	126.19 5.78 -56.86
UPPER RAQUET___HYD 24056	33.70 -1.66 0.00	32.50 -1.78 0.00	37.04 -1.87 0.00	48.11 -2.11 0.00	55.58 -2.26 0.00	84.67 -3.62 0.00	147.61 -2.24 0.00	153.36 -3.60 0.00	116.47 -6.65 0.00	71.16 -4.54 0.00	54.94 -2.65 0.00	52.11 -2.34 0.00	49.06 -1.88 0.00	34.21 -1.46 0.00	34.78 -1.68 0.00	38.94 -2.35 0.00	56.15 -3.46 0.00	72.98 -3.76 0.00	93.37 -3.39 0.00	110.42 -4.60 0.00	97.27 -2.69 0.00	62.70 -3.44 0.00	63.05 -2.49 0.00	62.53 -1.02 0.00
VISCHER___FERRY HYD 24020	135.48 3.00 -97.11	122.96 2.98 -85.69	121.29 3.27 -79.12	113.83 4.12 -59.50	112.66 4.80 -50.03	117.49 7.24 -21.96	160.79 10.93 0.00	167.47 11.15 0.64	179.61 10.59 -45.90	198.75 6.66 -116.39	205.78 5.07 -143.12	195.05 4.63 -135.98	180.24 4.38 -124.92	172.76 3.07 -134.02	161.49 3.10 -121.94	159.81 3.51 -115.02	172.83 4.89 -108.33	209.37 6.45 -126.18	215.47 8.22 -110.50	190.98 9.66 -66.28	182.84 8.29 -74.58	175.75 5.49 -104.12	150.39 5.51 -79.34	124.03 5.27 -55.22
WADING RIVER_IC_1 23522	120.60 4.46 -80.78	110.57 4.39 -71.89	110.10 4.67 -66.53	107.44 5.87 -51.35	108.49 6.71 -43.94	120.20 10.24 -21.67	168.14 16.04 -2.23	181.31 18.36 -5.98	178.62 16.50 -38.99	179.48 10.15 -93.64	181.57 7.48 -116.50	174.02 7.13 -112.44	158.46 6.78 -100.74	148.64 4.78 -108.18	140.49 4.96 -99.08	140.31 5.66 -93.37	155.89 8.34 -87.94	191.95 9.82 -105.39	206.03 11.70 -97.57	191.76 13.80 -62.93	181.40 13.59 -67.84	165.62 8.73 -90.75	139.31 8.13 -65.64	118.73 7.24 -47.95
WADING RIVER_IC_2 23547	120.60 4.46 -80.78	110.57 4.39 -71.89	110.10 4.67 -66.53	107.44 5.87 -51.35	108.49 6.71 -43.94	120.20 10.24 -21.67	168.14 16.04 -2.23	181.31 18.36 -5.98	178.62 16.50 -38.99	179.48 10.15 -93.64	181.57 7.48 -116.50	174.02 7.13 -112.44	158.46 6.78 -100.74	148.64 4.78 -108.18	140.49 4.96 -99.08	140.31 5.66 -93.37	155.89 8.34 -87.94	191.95 9.82 -105.39	206.03 11.70 -97.57	191.76 13.80 -62.93	181.40 13.59 -67.84	165.62 8.73 -90.75	139.31 8.13 -65.64	118.73 7.24 -47.95
WADING RIVER_IC_3 23601	120.60 4.46 -80.78	110.57 4.39 -71.89	110.10 4.67 -66.53	107.44 5.87 -51.35	108.49 6.71 -43.94	120.20 10.24 -21.67	168.14 16.04 -2.23	181.31 18.36 -5.98	178.62 16.50 -38.99	179.48 10.15 -93.64	181.57 7.48 -116.50	174.02 7.13 -112.44	158.46 6.78 -100.74	148.64 4.78 -108.18	140.49 4.96 -99.08	140.31 5.66 -93.37	155.89 8.34 -87.94	191.95 9.82 -105.39	206.03 11.70 -97.57	191.76 13.80 -62.93	181.40 13.59 -67.84	165.62 8.73 -90.75	139.31 8.13 -65.64	118.73 7.24 -47.95
WALDEN___HYDRO 24148	111.84 2.72 -73.75	102.01 2.64 -65.08	101.80 2.80 -60.09	98.92 3.51 -45.19	99.88 4.05 -38.00	111.24 6.27 -16.68	158.85 8.99 0.00	166.66 10.52 0.83	167.78 9.85 -34.80	170.52 6.43 -88.40	171.23 4.95 -108.70	162.29 4.57 -103.27	150.24 4.43 -94.87	140.60 3.14 -101.78	132.38 3.32 -92.61	132.43 3.80 -87.35	147.42 5.54 -82.27	179.78 7.21 -95.83	189.47 8.80 -83.92	175.60 10.23 -50.34	165.10 8.49 -56.64	151.04 5.82 -79.07	131.10 5.31 -60.25	109.99 4.51 -41.93
WARRENSBURG___ 23737	138.66 3.29 -100.01	125.80 3.26 -88.25	123.96 3.58 -81.48	116.01 4.52 -61.27	114.45 5.09 -51.52	118.76 7.86 -22.61	162.29 12.43 0.00	168.44 12.09 0.62	182.22 11.82 -47.27	203.20 7.64 -119.87	210.97 5.99 -147.39	199.76 5.28 -140.04	184.48 4.89 -128.64	177.15 3.46 -138.02	165.46 3.43 -125.58	163.58 3.84 -118.45	176.30 5.13 -111.56	213.59 6.91 -129.95	219.55 9.00 -113.79	193.76 10.47 -68.26	185.96 9.19 -76.80	179.25 5.88 -107.22	153.27 6.03 -81.70	126.19 5.78 -56.86
WATERSIDE___6 8 9 23538	114.19 3.18 -75.64	104.12 3.09 -66.74	103.76 3.23 -61.63	100.58 4.02 -46.34	101.43 4.63 -38.97	112.46 7.07 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.31 6.96 -90.66	174.42 5.36 -111.48	165.36 5.01 -105.91	153.13 4.89 -97.29	143.59 3.53 -104.38	135.15 3.72 -94.98	135.13 4.25 -89.58	150.12 6.14 -84.38	182.54 7.52 -98.28	191.91 9.09 -86.06	177.70 11.04 -51.63	167.35 9.30 -58.09	153.73 6.49 -81.09	133.50 6.16 -61.80	111.82 5.27 -43.01
WDELAWARE___HYD 323627	103.77 2.37 -66.04	94.89 2.33 -58.27	95.16 2.45 -53.80	93.74 3.06 -40.46	95.44 3.59 -34.02	108.70 5.48 -14.93	157.65 7.79 0.00	165.35 9.26 0.88	158.20 3.94 -31.13	157.65 2.80 -79.15	156.98 2.07 -97.32	148.82 1.90 -92.47	137.67 1.78 -84.94	128.05 1.25 -91.13	120.72 1.35 -82.92	121.03 1.53 -78.21	135.59 2.32 -73.67	165.84 3.30 -85.80	176.05 4.16 -75.14	164.71 4.61 -45.07	156.98 6.30 -50.71	141.97 5.02 -70.80	124.08 4.59 -53.95	105.10 4.01 -37.55
WEST BABYLON___IC 23714	128.54 4.49 -88.69	118.49 4.39 -79.81	117.64 4.67 -74.07	115.11 5.82 -59.07	116.15 6.71 -51.61	127.34 10.33 -28.72	171.27 15.73 -5.68	191.48 18.04 -16.47	183.20 16.00 -44.07	183.75 9.84 -98.21	188.07 7.37 -123.12	182.24 6.97 -120.83	163.66 6.67 -106.04	154.43 4.75 -114.01	146.76 4.92 -105.39	146.04 5.57 -99.18	161.18 8.17 -93.41	200.58 9.97 -113.87	220.07 12.00 -111.32	205.61 14.14 -76.44	192.66 13.19 -79.50	177.20 8.54 -102.52	145.36 8.26 -71.55	126.47 7.37 -55.56
WEST CANADA___HYD 24049	33.73 0.32 1.95	32.88 0.31 1.72	37.63 0.31 1.59	49.38 0.35 1.19	57.24 0.41 1.00	88.47 0.62 0.44	150.61 0.75 0.00	157.91 0.95 0.00	123.31 1.11 0.92	74.12 0.76 2.33	55.29 0.58 2.87	52.27 0.54 2.72	48.95 0.51 2.50	33.38 0.39 2.68	34.41 0.40 2.44	39.48 0.50 2.30	58.03 0.60 2.17	74.98 0.77 2.53	95.41 0.87 2.21	114.73 1.03 1.33	99.27 0.80 1.49	64.72 0.66 2.09	64.54 0.59 1.59	63.01 0.57 1.11
WESTERN_NY_WIND 24143	45.33 -0.78 -10.75	43.40 -0.38 -9.48	46.34 -1.32 -8.76	54.24 -2.56 -6.59	60.54 -2.83 -5.54	83.83 -6.89 -2.43	134.87 -14.98 0.00	147.09 -18.05 -8.17	115.83 -13.79 -6.49	81.72 -6.89 -12.91	68.33 -5.13 -15.87	64.68 -4.85 -15.08	61.13 -3.67 -13.85	48.22 -2.32 -14.86	47.86 -2.12 -13.52	51.61 -2.44 -12.76	67.45 -4.17 -12.01	84.29 -6.45 -13.99	99.91 -9.10 -12.25	111.80 -10.58 -7.35	98.45 -9.79 -8.27	72.07 -5.62 -11.55	68.69 -5.64 -8.78	66.99 -2.67 -6.11
WESTOVER___LESR 323668	60.31 0.67 -24.28	56.54 0.82 -21.43	59.27 0.58 -19.78	65.49 0.40 -14.88	70.81 0.46 -12.51	93.87 0.09 -5.49	148.82 -1.04 0.00	150.04 -1.88 5.05	132.92 -0.86 -10.65	105.03 0.23 -29.11	93.43 0.06 -35.79	88.39 -0.05 -34.00	82.49 0.31 -31.24	69.51 0.32 -33.51	67.35 0.40 -30.49	70.55 0.50 -28.76	87.17 0.47 -27.09	108.68 0.39 -31.55	124.48 0.10 -27.63	131.37 -0.23 -16.58	118.12 -0.50 -18.65	92.18 0.00 -26.04	85.06 -0.33 -19.84	77.61 0.26 -13.81
WETHRSFD_WT_PWR 323626	48.82 -0.46 -13.92	46.54 -0.03 -12.28	49.35 -0.89 -11.34	56.73 -2.01 -8.53	62.75 -2.26 -7.17	86.14 -5.30 -3.15	137.86 -11.99 0.00	148.25 -14.76 -6.04	119.67 -11.08 -7.63	87.17 -5.22 -16.70	74.03 -4.09 -20.53	69.92 -4.03 -19.51	65.96 -2.90 -17.92	53.04 -1.86 -19.22	52.27 -1.68 -17.49	55.93 -1.86 -16.50	71.87 -3.28 -15.54	89.85 -4.99 -18.10	105.25 -7.36 -15.85	115.56 -8.97 -9.51	102.37 -8.30 -10.70	76.52 -4.56 -14.94	72.07 -4.85 -11.37	68.98 -2.48 -7.92
YORK___WARBASSE 23770	114.33 3.32 -75.64	104.22 3.19 -66.74	103.83 3.30 -61.63	100.72 4.17 -46.34	101.60 4.80 -38.97	112.54 7.15 -17.10	158.85 8.99 0.00	167.29 11.15 0.82	169.41 10.59 -35.69	173.39 7.04 -90.66	174.53 5.47 -111.48	165.47 5.12 -105.91	153.23 5.00 -97.29	143.66 3.60 -104.38	135.19 3.76 -94.98	135.21 4.33 -89.58	150.24 6.26 -84.38	182.77 7.75 -98.28	192.40 9.58 -86.06	178.27 11.61 -51.63	167.75 9.69 -58.09	153.99 6.75 -81.09	133.70 6.36 -61.80	111.95 5.40 -43.01