

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		01/04/2010																													
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		64.34	113.06	105.52	104.36	120.74	38.12	70.24	192.41	154.27	160.96	71.37	74.90	162.27	92.46	75.74	73.64	111.64	56.59	61.99	163.40	77.42	122.39	76.42	139.32						
		5.78	5.61	4.98	2.60	1.32	3.55	6.90	10.42	7.22	4.92	5.93	6.70	6.92	6.88	7.08	5.58	3.25	6.13	6.98	16.47	8.48	13.50	6.16	2.01						
		0.00	-49.50	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.41	-115.85	-17.26	-14.80	-100.48	-31.53	-11.78	-21.68	-81.43	0.09	-0.66	-21.16	-3.76	0.00	-17.22	-118.12						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		64.35	113.09	105.52	104.37	120.75	38.12	70.25	192.42	154.28	160.97	71.38	74.90	162.28	92.46	75.74	73.64	111.64	56.59	62.01	163.43	77.47	122.45	76.44	139.33						
		5.79	5.63	4.98	2.60	1.32	3.55	6.91	10.43	7.23	4.92	5.94	6.70	6.93	6.88	7.08	5.59	3.25	6.13	7.00	16.50	8.52	13.56	6.18	2.02						
		0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.41	-115.85	-17.26	-14.80	-100.49	-31.53	-11.78	-21.68	-81.43	0.09	-0.66	-21.16	-3.76	0.00	-17.22	-118.12						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		64.35	113.09	105.52	104.37	120.75	38.12	70.25	192.42	154.28	160.97	71.38	74.90	162.28	92.46	75.74	73.64	111.64	56.59	62.01	163.43	77.47	122.45	76.44	139.33						
		5.79	5.63	4.98	2.60	1.32	3.55	6.91	10.43	7.23	4.92	5.94	6.70	6.93	6.88	7.08	5.59	3.25	6.13	7.00	16.50	8.52	13.56	6.18	2.02						
		0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.41	-115.85	-17.26	-14.80	-100.49	-31.53	-11.78	-21.68	-81.43	0.09	-0.66	-21.16	-3.76	0.00	-17.22	-118.12						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		63.55	127.51	119.87	126.15	152.18	37.20	63.86	112.41	85.70	50.86	53.65	59.27	66.24	87.33	63.03	51.67	112.55	54.89	60.24	165.95	76.42	118.84	79.75	174.88						
		4.99	5.13	4.10	2.02	1.10	2.63	4.98	7.60	5.08	3.56	4.40	4.96	5.21	5.34	5.44	3.97	2.38	4.34	4.85	12.23	6.12	9.95	4.19	1.54						
		0.00	-64.43	-65.78	-96.93	-137.56	0.00	-0.29	-20.72	-22.99	-7.09	-1.06	-0.91	-6.17	-27.94	-0.72	-1.33	-83.20	0.00	-1.03	-27.95	-5.11	0.00	-22.51	-154.15						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		63.79	126.94	119.18	124.78	149.96	37.76	64.93	117.98	90.07	57.32	55.37	60.93	72.23	88.49	64.84	53.55	112.48	55.28	60.51	166.66	77.08	120.02	80.29	172.50						
		5.22	5.70	4.57	2.35	1.28	3.18	5.81	9.13	6.00	4.21	5.25	5.88	6.15	6.45	6.65	4.76	2.86	4.74	5.14	13.44	6.88	11.13	5.14	1.92						
		0.00	-63.29	-64.62	-95.22	-135.15	0.00	-0.53	-24.76	-26.44	-12.90	-1.93	-1.65	-11.21	-27.99	-1.32	-2.41	-82.66	0.00	-1.01	-27.44	-5.02	0.00	-22.11	-151.39						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		63.55	127.51	119.87	126.15	152.18	37.20	63.86	112.41	85.70	50.86	53.65	59.27	66.24	87.33	63.03	51.67	112.55	54.89	60.24	165.95	76.42	118.84	79.75	174.88						
		4.99	5.13	4.10	2.02	1.10	2.63	4.98	7.60	5.08	3.56	4.40	4.96	5.21	5.34	5.44	3.97	2.38	4.34	4.85	12.23	6.12	9.95	4.19	1.54						
		0.00	-64.43	-65.78	-96.93	-137.56	0.00	-0.29	-20.72	-22.99	-7.09	-1.06	-0.91	-6.17	-27.94	-0.72	-1.33	-83.20	0.00	-1.03	-27.95	-5.11	0.00	-22.51	-154.15						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		62.72	125.23	117.75	123.62	148.59	37.09	63.58	112.05	85.37	51.38	53.39	59.02	66.48	86.32	62.77	51.57	110.46	54.46	59.65	163.80	75.71	117.98	79.26	170.92						
		4.15	4.49	3.65	1.96	1.01	2.51	4.66	7.01	4.68	3.25	4.02	4.60	4.71	4.94	5.09	3.71	2.28	3.91	4.28	10.80	5.55	9.09	4.29	1.55						
		0.00	-62.78	-64.10	-94.45	-134.05	0.00	-0.33	-20.94	-23.06	-7.93	-1.19	-1.02	-6.90	-27.33	-0.81	-1.48	-81.23	0.00	-1.00	-27.23	-4.98	0.00	-21.93	-150.18						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.65	124.09	116.94	123.33	148.52	35.95	61.24	102.97	78.23	41.99	50.44	56.08	57.63	83.52	59.63	48.42	108.59	52.94	58.08	159.54	73.28	113.75	77.28	170.70						
		3.08	3.17	2.67	1.44	0.64	1.37	2.65	3.78	2.61	1.79	2.25	2.68	2.76	2.75	2.75	2.05	1.35	2.40	2.71	6.42	3.09	4.87	2.22	0.79						
		0.00	-62.96	-64.28	-94.69	-134.36	0.00	0.00	-15.10	-17.98	0.00	0.00	0.00	0.00	-26.73	0.00	0.00	-80.28	0.00	-1.01	-27.35	-5.00	0.00	-22.02	-150.73						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.65	124.09	116.94	123.33	148.52	35.95	61.24	102.97	78.23	41.99	50.44	56.08	57.63	83.52	59.63	48.42	108.59	52.94	58.08	159.54	73.28	113.75	77.28	170.70						
		3.08	3.17	2.67	1.44	0.64	1.37	2.65	3.78	2.61	1.79	2.25	2.68	2.76	2.75	2.75	2.05	1.35	2.40	2.71	6.42	3.09	4.87	2.22	0.79						
		0.00	-62.96	-64.28	-94.69	-134.36	0.00	0.00	-15.10	-17.98	0.00	0.00	0.00	0.00	-26.73	0.00	0.00	-80.28	0.00	-1.01	-27.35	-5.00	0.00	-22.02	-150.73						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		61.65	124.09	116.94	123.33	148.52	35.95	61.24	102.97	78.23	41.99	50.44	56.08	57.63	83.52	59.63	48.42	108.59	52.94	58.08	159.54	73.28	113.75	77.28	170.70						
		3.08	3.17	2.67	1.44	0.64	1.37	2.65	3.78	2.61	1.79	2.25	2.68	2.76	2.75	2.75	2.05	1.35	2.40	2.71	6.42	3.09	4.87	2.22	0.79						

23573	3.08 0.00 N	3.17 -62.96 N	2.67 -64.28 N	1.44 -94.69 N	0.64 -134.36 N	1.37 0.00 N	2.65 0.00 N	3.78 -15.10 N	2.61 -17.98 N	1.79 0.00 N	2.25 0.00 N	2.68 0.00 N	2.76 0.00 N	2.75 -26.73 N	2.75 0.00 N	2.05 0.00 N	1.35 -80.28 N	2.40 0.00 N	2.71 -1.01 N	6.42 -27.35 N	3.09 -5.00 N	4.87 0.00 N	2.22 -22.02 N	0.79 -150.73 N
ALBANY____4 23574	61.65 3.08 0.00 N	124.09 3.17 -62.96 N	116.94 2.67 -64.28 N	123.33 1.44 -94.69 N	148.52 0.64 -134.36 N	35.95 1.37 0.00 N	61.24 2.65 0.00 N	102.97 3.78 0.00 N	78.23 2.61 -17.98 N	41.99 1.79 0.00 N	50.44 2.25 0.00 N	56.08 2.68 0.00 N	57.63 2.76 0.00 N	83.52 2.75 0.00 N	59.63 2.75 0.00 N	48.42 2.05 0.00 N	108.59 1.35 -80.28 N	52.94 2.40 0.00 N	58.08 2.71 -1.01 N	159.54 6.42 -27.35 N	73.28 3.09 -5.00 N	113.75 4.87 0.00 N	77.28 2.22 -22.02 N	170.70 0.79 -150.73 N
ALBANY____LFGE 323615	62.20 3.64 0.00 N	125.79 3.73 -64.10 N	118.55 3.12 -65.44 N	125.30 1.68 -96.41 N	151.12 0.79 -136.80 N	36.40 1.83 0.00 N	62.10 3.51 0.00 N	104.45 4.99 0.00 N	79.37 3.44 -18.29 N	42.58 2.38 0.00 N	51.15 2.96 0.00 N	56.88 3.48 0.00 N	58.45 3.58 0.00 N	84.82 3.59 0.00 N	60.52 3.65 0.00 N	49.13 2.76 0.00 N	110.42 1.76 -81.69 N	53.77 3.22 0.00 N	58.96 3.58 -1.03 N	162.16 8.56 -27.83 N	74.47 4.19 -5.09 N	115.59 6.70 0.00 N	78.43 2.98 -22.41 N	173.63 1.04 -153.41 N
ALCOA_RYNLDS____DRP 24188	56.85 -1.72 0.00 N	55.92 -2.04 0.00 N	48.67 -1.32 0.00 N	26.41 -0.80 0.00 N	13.11 -0.41 0.00 N	33.46 -1.11 0.00 N	56.44 -2.15 0.00 N	81.02 -3.08 0.00 N	55.48 -2.16 0.00 N	38.94 -1.27 0.00 N	46.72 -1.47 0.00 N	51.72 -1.68 0.00 N	53.04 -1.83 0.00 N	51.74 -2.31 0.00 N	54.74 -2.14 0.00 N	45.21 -1.17 0.00 N	25.96 -1.00 0.00 N	48.92 -1.63 0.00 N	51.62 -2.74 0.00 N	119.09 -6.69 0.00 N	61.41 -3.51 0.26 N	103.11 -5.78 0.00 N	50.62 -2.42 0.00 N	18.59 -0.60 0.00 N
ALLEGHENY____COGEN 23514	58.88 0.32 0.00 N	65.74 0.09 -7.70 N	57.72 -0.13 -7.86 N	39.02 0.23 -11.59 N	30.11 0.14 -16.45 N	35.55 0.97 0.00 N	60.87 1.97 -0.31 N	93.84 2.23 -7.51 N	66.19 1.40 -7.15 N	48.40 0.56 -7.64 N	50.13 0.61 -1.33 N	56.24 1.82 -1.02 N	63.46 1.81 -6.78 N	59.97 1.99 -3.93 N	59.47 1.82 -0.78 N	49.15 1.35 -1.43 N	39.00 0.80 -11.23 N	52.99 2.13 -0.32 N	57.85 2.89 -0.60 N	136.66 6.79 -4.10 N	69.28 2.95 -1.15 N	114.47 5.58 0.00 N	57.08 1.36 -2.68 N	37.93 0.36 -18.38 N
ALTONA_WT_PWR 323606	58.09 -0.47 0.00 N	57.34 -0.62 0.00 N	49.35 -0.65 0.00 N	26.91 -0.30 0.00 N	13.34 -0.18 0.00 N	33.97 -0.61 0.00 N	57.10 -1.49 0.00 N	82.21 -1.88 0.00 N	56.17 -1.47 0.00 N	39.31 -0.90 0.00 N	47.22 -0.96 0.00 N	52.34 -1.06 0.00 N	53.74 -1.13 0.00 N	52.91 -1.14 0.00 N	55.86 -1.01 0.00 N	45.50 -0.87 0.00 N	26.30 -0.66 0.00 N	49.18 -1.36 0.00 N	52.42 -1.93 0.00 N	121.29 -4.49 0.00 N	62.29 -2.63 0.26 N	104.78 -4.11 0.00 N	51.42 -1.62 0.00 N	18.64 -0.55 0.00 N
AMERICAN_REF_FUEL 24010	52.02 -6.55 0.00 N	58.58 -6.37 -7.00 N	51.80 -5.34 -7.14 N	35.15 -2.60 -10.53 N	27.18 -1.31 -14.96 N	31.63 -2.95 0.00 N	52.91 -5.97 -0.29 N	82.49 -8.57 -6.97 N	58.03 -6.18 -6.57 N	42.29 -4.92 -7.01 N	39.67 -6.11 2.40 N	46.96 -6.55 -0.11 N	51.35 -6.66 -3.14 N	51.43 -6.23 -3.60 N	51.12 -6.47 -0.71 N	42.26 -5.42 -1.30 N	29.69 -3.16 -5.88 N	38.88 -5.76 5.90 N	39.61 -6.02 8.73 N	100.29 -14.23 11.25 N	48.07 -7.51 9.60 N	97.27 -11.62 0.00 N	49.36 -6.14 -2.46 N	33.93 -2.14 -16.88 N
ARTHUR_KILL_GT_1 23520	64.11 5.55 0.00 N	112.78 5.32 -49.51 N	105.36 4.82 -50.54 N	104.26 2.48 -74.56 N	120.68 1.25 -105.90 N	37.94 3.37 0.00 N	69.97 6.63 -4.75 N	192.10 10.10 -97.90 N	154.12 7.07 -89.42 N	160.80 4.75 -115.85 N	71.11 5.66 -17.26 N	75.04 6.38 -15.26 N	168.40 6.65 -106.89 N	92.13 6.54 -31.54 N	75.39 6.72 -11.79 N	76.85 5.26 -25.22 N	118.71 3.09 -88.65 N	112.03 5.85 -55.63 N	71.04 6.62 -10.06 N	163.23 15.83 -21.62 N	76.99 8.05 -3.76 N	121.59 12.70 0.00 N	75.90 5.64 -17.22 N	139.14 1.83 -118.12 N
ARTHUR_KILL_2 23512	64.11 5.55 0.00 N	112.78 5.32 -49.51 N	105.36 4.82 -50.54 N	104.26 2.48 -74.56 N	120.68 1.25 -105.90 N	37.94 3.37 0.00 N	69.97 6.63 -4.75 N	192.10 10.10 -97.90 N	154.12 7.07 -89.42 N	160.80 4.75 -115.85 N	71.11 5.66 -17.26 N	75.04 6.38 -15.26 N	168.40 6.65 -106.89 N	92.13 6.54 -31.54 N	75.39 6.72 -11.79 N	76.85 5.26 -25.22 N	118.71 3.09 -88.65 N	112.03 5.85 -55.63 N	71.04 6.62 -10.06 N	163.23 15.83 -21.62 N	76.99 8.05 -3.76 N	121.59 12.70 0.00 N	75.90 5.64 -17.22 N	139.14 1.83 -118.12 N
ARTHUR_KILL_3 23513	64.14 5.58 0.00 N	112.85 5.39 -49.50 N	105.39 4.86 -50.54 N	104.25 2.48 -74.56 N	120.69 1.26 -105.90 N	37.96 3.39 0.00 N	70.00 6.66 -4.75 N	192.12 10.12 -97.90 N	154.09 7.04 -89.41 N	160.84 4.79 -115.85 N	71.21 5.77 -17.26 N	75.14 6.48 -15.26 N	168.45 6.69 -106.90 N	92.19 6.60 -31.54 N	75.44 6.78 -11.79 N	76.93 5.33 -25.23 N	118.89 3.11 -88.82 N	112.01 5.83 -55.64 N	71.15 6.72 -10.07 N	163.21 15.80 -21.63 N	77.15 8.20 -3.77 N	121.90 13.01 -0.01 N	76.25 5.99 -17.22 N	139.26 1.96 -118.12 N
ASHOKAN____ 23654	64.27 5.70 0.00 N	116.80 5.67 -53.17 N	109.12 4.84 -54.28 N	110.56 2.63 -80.72 N	130.14 1.35 -115.27 N	38.09 3.52 0.00 N	69.05 6.59 -3.88 N	176.63 9.58 -82.96 N	140.74 6.62 -76.48 N	139.07 4.51 -94.35 N	67.68 5.42 -14.07 N	71.82 6.35 -12.07 N	143.32 6.47 -81.98 N	91.55 6.40 -31.10 N	73.09 6.60 -9.62 N	69.27 5.15 -17.75 N	112.65 3.06 -82.63 N	56.43 5.96 0.08 N	61.90 6.82 -0.72 N	164.68 16.16 -22.75 N	77.38 8.14 -4.06 N	121.93 13.04 0.00 N	77.70 6.11 -18.54 N	149.93 2.07 -128.68 N
ASTORIA_EAST_ENERGY_CC1 323581	64.67 6.10 0.00 N	113.41 5.94 -49.51 N	105.84 5.31 -50.54 N	104.53 2.76 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.08 11.09 -97.90 N	154.77 7.72 -89.42 N	161.29 5.24 -115.85 N	71.74 6.29 -17.26 N	75.73 7.07 -15.26 N	169.04 7.28 -106.89 N	92.88 7.30 -31.54 N	76.20 7.53 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.54 6.38 -55.61 N	71.78 7.37 -10.06 N	164.99 17.59 -21.62 N	78.09 9.15 -3.76 N	123.35 14.47 0.00 N	76.82 6.56 -17.22 N	139.45 2.14 -118.12 N
ASTORIA_EAST_ENERGY_CC2 323582	64.66 6.10 0.00 N	113.41 5.94 -49.51 N	105.84 5.30 -50.54 N	104.53 2.76 -74.56 N	120.86 1.43 -105.90 N	38.41 3.84 0.00 N	70.76 7.42 -4.75 N	193.05 11.06 -97.90 N	154.76 7.71 -89.42 N	161.28 5.22 -115.85 N	71.73 6.28 -17.26 N	75.72 7.05 -15.26 N	169.04 7.28 -106.89 N	92.88 7.29 -31.54 N	76.19 7.53 -11.79 N	77.49 5.90 -25.22 N	119.03 3.42 -88.65 N	112.54 6.38 -55.61 N	71.78 7.37 -10.06 N	164.94 17.54 -21.62 N	78.09 9.15 -3.76 N	123.35 14.47 0.00 N	76.82 6.56 -17.22 N	139.46 2.15 -118.12 N
ASTORIA_GT2_1 24094	64.68 6.12 0.00 N	113.42 5.96 -49.51 N	105.85 5.32 -50.54 N	104.55 2.78 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.09 11.09 -97.90 N	154.78 7.72 -89.42 N	161.30 5.24 -115.85 N	71.75 6.29 -17.26 N	75.74 7.07 -15.26 N	169.04 7.29 -106.89 N	92.90 7.31 -31.54 N	76.21 7.54 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.55 6.40 -55.61 N	71.80 7.38 -10.06 N	165.03 17.64 -21.62 N	78.11 9.17 -3.76 N	123.39 14.50 0.00 N	76.83 6.57 -17.22 N	139.47 2.16 -118.12 N

ASTORIA_GT2_2 24095	64.68 6.12 0.00 N	113.42 5.96 -49.51 N	105.85 5.32 -50.54 N	104.55 2.78 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.09 11.09 -97.90 N	154.78 7.72 -89.42 N	161.30 5.24 -115.85 N	71.75 6.29 -17.26 N	75.74 7.07 -15.26 N	169.04 7.29 -106.89 N	92.90 7.31 -31.54 N	76.21 7.54 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.55 6.40 -55.61 N	71.80 7.38 -10.06 N	165.03 17.64 -21.62 N	78.11 9.17 -3.76 N	123.39 14.50 0.00 N	76.83 6.57 -17.22 N	139.47 2.16 -118.12 N
ASTORIA_GT2_3 24096	64.68 6.12 0.00 N	113.42 5.96 -49.51 N	105.85 5.32 -50.54 N	104.55 2.78 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.09 11.09 -97.90 N	154.78 7.72 -89.42 N	161.30 5.24 -115.85 N	71.75 6.29 -17.26 N	75.74 7.07 -15.26 N	169.04 7.29 -106.89 N	92.90 7.31 -31.54 N	76.21 7.54 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.55 6.40 -55.61 N	71.80 7.38 -10.06 N	165.03 17.64 -21.62 N	78.11 9.17 -3.76 N	123.39 14.50 0.00 N	76.83 6.57 -17.22 N	139.47 2.16 -118.12 N
ASTORIA_GT2_4 24097	64.68 6.12 0.00 N	113.42 5.96 -49.51 N	105.85 5.32 -50.54 N	104.55 2.78 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.09 11.09 -97.90 N	154.78 7.72 -89.42 N	161.30 5.24 -115.85 N	71.75 6.29 -17.26 N	75.74 7.07 -15.26 N	169.04 7.29 -106.89 N	92.90 7.31 -31.54 N	76.21 7.54 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.55 6.40 -55.61 N	71.80 7.38 -10.06 N	165.03 17.64 -21.62 N	78.11 9.17 -3.76 N	123.39 14.50 0.00 N	76.83 6.57 -17.22 N	139.47 2.16 -118.12 N
ASTORIA_GT3_1 24098	64.68 6.12 0.00 N	113.42 5.96 -49.51 N	105.85 5.32 -50.54 N	104.55 2.78 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.09 11.09 -97.90 N	154.78 7.72 -89.42 N	161.30 5.24 -115.85 N	71.75 6.29 -17.26 N	75.74 7.07 -15.26 N	169.04 7.29 -106.89 N	92.90 7.31 -31.54 N	76.21 7.54 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.55 6.40 -55.61 N	71.80 7.38 -10.06 N	165.03 17.64 -21.62 N	78.11 9.17 -3.76 N	123.39 14.50 0.00 N	76.83 6.57 -17.22 N	139.47 2.16 -118.12 N
ASTORIA_GT3_2 24099	64.68 6.12 0.00 N	113.42 5.96 -49.51 N	105.85 5.32 -50.54 N	104.55 2.78 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.09 11.09 -97.90 N	154.78 7.72 -89.42 N	161.30 5.24 -115.85 N	71.75 6.29 -17.26 N	75.74 7.07 -15.26 N	169.04 7.29 -106.89 N	92.90 7.31 -31.54 N	76.21 7.54 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.55 6.40 -55.61 N	71.80 7.38 -10.06 N	165.03 17.64 -21.62 N	78.11 9.17 -3.76 N	123.39 14.50 0.00 N	76.83 6.57 -17.22 N	139.47 2.16 -118.12 N
ASTORIA_GT3_3 24100	64.68 6.12 0.00 N	113.42 5.96 -49.51 N	105.85 5.32 -50.54 N	104.55 2.78 -74.56 N	120.86 1.43 -105.90 N	38.42 3.84 0.00 N	70.76 7.42 -4.75 N	193.09 11.09 -97.90 N	154.78 7.72 -89.42 N	161.30 5.24 -115.85 N	71.75 6.29 -17.26 N	75.74 7.07 -15.26 N	169.04 7.29 -106.89 N	92.90 7.31 -31.54 N	76.21 7.54 -11.79 N	77.50 5.91 -25.22 N	119.04 3.43 -88.65 N	112.55 6.40 -55.61 N	71.80 7.38 -10.06 N	165.03 17.64 -21.62 N	78.11 9.17 -3.76 N	123.39 14.50 0.00 N	76.83 6.57 -17.22 N	139.47 2.16 -118.12 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	64.41	113.12	105.56	104.38	120.77	38.16	70.36	192.59	154.47	161.10	71.54	75.52	168.85	92.63	75.91	77.31	118.94	112.43	71.58	164.29	77.67	122.65	76.50	139.33		
24226	5.84	5.66	5.02	2.61	1.33	3.59	7.02	10.60	7.41	5.05	6.09	6.86	7.09	7.05	7.25	5.72	3.33	6.28	7.17	16.89	8.73	13.76	6.24	2.02		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13	64.41	113.12	105.56	104.38	120.77	38.16	70.36	192.59	154.47	161.10	71.54	75.52	168.85	92.63	75.91	77.31	118.94	112.43	71.58	164.29	77.67	122.65	76.50	139.33		
24227	5.84	5.66	5.02	2.61	1.33	3.59	7.02	10.60	7.41	5.05	6.09	6.86	7.09	7.05	7.25	5.72	3.33	6.28	7.17	16.89	8.73	13.76	6.24	2.02		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5	64.68	113.42	105.85	104.55	120.86	38.42	70.76	193.09	154.78	161.30	71.75	75.74	169.04	92.90	76.21	77.50	119.04	112.55	71.80	165.03	78.11	123.39	76.83	139.47		
24106	6.12	5.96	5.32	2.78	1.43	3.84	7.42	11.09	7.72	5.24	6.29	7.07	7.29	7.31	7.54	5.91	3.43	6.40	7.38	17.64	9.17	14.50	6.57	2.16		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	64.68	113.42	105.85	104.55	120.86	38.42	70.76	193.09	154.78	161.30	71.75	75.74	169.04	92.90	76.21	77.50	119.04	112.55	71.80	165.03	78.11	123.39	76.83	139.47		
24107	6.12	5.96	5.32	2.78	1.43	3.84	7.42	11.09	7.72	5.24	6.29	7.07	7.29	7.31	7.54	5.91	3.43	6.40	7.38	17.64	9.17	14.50	6.57	2.16		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	64.68	113.42	105.85	104.55	120.86	38.42	70.76	193.09	154.78	161.30	71.75	75.74	169.04	92.90	76.21	77.50	119.04	112.55	71.80	165.03	78.11	123.39	76.83	139.47		
24108	6.12	5.96	5.32	2.78	1.43	3.84	7.42	11.09	7.72	5.24	6.29	7.07	7.29	7.31	7.54	5.91	3.43	6.40	7.38	17.64	9.17	14.50	6.57	2.16		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	64.68	113.42	105.85	104.55	120.86	38.42	70.76	193.09	154.78	161.30	71.75	75.74	169.04	92.90	76.21	77.50	119.04	112.55	71.80	165.03	78.11	123.39	76.83	139.47		
24149	6.12	5.96	5.32	2.78	1.43	3.84	7.42	11.09	7.72	5.24	6.29	7.07	7.29	7.31	7.54	5.91	3.43	6.40	7.38	17.64	9.17	14.50	6.57	2.16		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	64.41	113.12	105.56	104.38	120.77	38.16	70.36	192.59	154.47	161.10	71.54	75.52	168.85	92.63	75.91	77.31	118.94	112.43	71.58	164.29	77.67	122.65	76.50	139.33		
23516	5.84	5.66	5.02	2.61	1.33	3.59	7.02	10.60	7.41	5.05	6.09	6.86	7.09	7.05	7.25	5.72	3.33	6.28	7.17	16.89	8.73	13.76	6.24	2.02		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	64.68	113.42	105.85	104.55	120.86	38.42	70.76	193.09	154.78	161.30	71.75	75.74	169.04	92.89	76.21	77.50	119.04	112.55	71.79	165.03	78.11	123.39	76.83	139.47		
23517	6.11	5.96	5.32	2.78	1.43	3.84	7.42	11.09	7.72	5.24	6.29	7.07	7.29	7.31	7.54	5.91	3.43	6.40	7.38	17.64	9.17	14.50	6.57	2.16		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	64.68	113.42	105.85	104.55	120.86	38.42	70.76	193.09	154.78	161.30	71.75	75.74	169.04	92.90	76.21	77.50	119.04	112.55	71.80	165.03	78.11	123.39	76.83	139.47		
23518	6.12	5.96	5.32	2.78	1.43	3.84	7.42	11.09	7.72	5.24	6.29	7.07	7.29	7.31	7.54	5.91	3.43	6.40	7.38	17.64	9.17	14.50	6.57	2.16		
	0.00	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-106.89	-31.54	-11.79	-25.22	-88.65	-55.61	-10.06	-21.62	-3.76	0.00	-17.22	-118.12		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	62.20	116.44	109.08	111.45	131.59	36.71	68.27	206.15	167.27	181.21	72.22	74.96	178.78	93.87	75.12	75.45	120.70	53.74	58.93	158.42	74.11	116.44	75.73	151.43		
23668	3.64	3.65	3.11	1.69	0.84	2.13	4.01	6.25	4.15	2.84	3.43	3.90	4.02	4.07	4.19	3.21	1.79	3.28	3.82	9.13	4.73	7.55	3.58	1.23		
	0.00	-54.83	-55.98	-82.56	-117.23	0.00	-5.66	-115.81	-105.48	-138.17	-20.60	-17.66	-119.90	-35.75	-14.06	-25.87	-91.95	0.08	-0.75	-23.52	-4.20	0.00	-19.11	-131.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	62.20	116.44	109.08	111.45	131.59	36.71	68.27	206.15	167.27	181.21	72.22	74.96	178.78	93.87	75.12	75.45	120.70	53.74	58.93	158.42	74.11	116.44	75.73	151.43		
23670	3.64	3.65	3.11	1.69	0.84	2.13	4.01	6.25	4.15	2.84	3.43	3.90	4.02	4.07	4.19	3.21	1.79	3.28	3.82	9.13	4.73	7.55	3.58	1.23		
	0.00	-54.83	-55.98	-82.56	-117.23	0.00	-5.66	-115.81	-105.48	-138.17	-20.60	-17.66	-119.90	-35.75	-14.06	-25.87	-91.95	0.08	-0.75	-23.52	-4.20	0.00	-19.11	-131.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	62.20	116.44	109.08	111.45	131.59	36.71	68.27	206.15	167.27	181.21	72.22	74.96	178.78	93.87	75.12	75.45	120.70	53.74	58.93	158.42	74.11	116.44	75.73	151.43		
23677	3.64	3.65	3.11	1.69	0.84	2.13	4.01	6.25	4.15	2.84	3.43	3.90	4.02	4.07	4.19	3.21	1.79	3.28	3.82	9.13	4.73	7.55	3.58	1.23		
	0.00	-54.83	-55.98	-82.56	-117.23	0.00	-5.66	-115.81	-105.48	-138.17	-20.60	-17.66	-119.90	-35.75	-14.06	-25.87	-91.95	0.08	-0.75	-23.52	-4.20	0.00	-19.11	-131.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	65.01	113.43	105.55	104.43	120.72	38.04	70.39	191.92	153.81	160.23	70.97	74.81	161.81	92.03	75.99	79.23	120.22	170.21	100.81	162.36	93.00	154.00	76.90	139.40		
23704	6.45	5.96	5.01	2.65	1.28	3.46	7.04	9.92	6.75	4.18	5.52	6.61	6.45	6.44	7.12	5.65	3.22	5.79	6.45	14.91	8.26	12.60	6.12	2.08		
	0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	65.01	113.43	105.55	104.43	120.72	38.04	70.39	191.92	153.81	160.23	70.97	74.81	161.81	92.03	75.99	79.23	120.22	170.21	100.81	162.36	93.00	154.00	76.90	139.40		

23701		6.45	5.96	5.01	2.65	1.28	3.46	7.04	9.92	6.75	4.18	5.52	6.61	6.45	6.44	7.12	5.65	3.22	5.79	6.45	14.91	8.26	12.60	6.12	2.08
		0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11	23702	65.01	113.43	105.55	104.43	120.72	38.04	70.39	191.92	153.81	160.23	70.97	74.81	161.81	92.03	75.99	79.23	120.22	170.21	100.81	162.36	93.00	154.00	76.90	139.40
		6.45	5.96	5.01	2.65	1.28	3.46	7.04	9.92	6.75	4.18	5.52	6.61	6.45	6.44	7.12	5.65	3.22	5.79	6.45	14.91	8.26	12.60	6.12	2.08
		0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12	23703	65.01	113.43	105.55	104.43	120.72	38.04	70.39	191.92	153.81	160.23	70.97	74.81	161.81	92.03	75.99	79.23	120.22	170.21	100.81	162.36	93.00	154.00	76.90	139.40
		6.45	5.96	5.01	2.65	1.28	3.46	7.04	9.92	6.75	4.18	5.52	6.61	6.45	6.44	7.12	5.65	3.22	5.79	6.45	14.91	8.26	12.60	6.12	2.08
		0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_2	23705	65.01	113.43	105.55	104.43	120.72	38.04	70.39	191.92	153.81	160.23	70.97	74.81	161.81	92.03	75.99	79.23	120.22	170.21	100.81	162.36	93.00	154.00	76.90	139.40
		6.45	5.96	5.01	2.65	1.28	3.46	7.04	9.92	6.75	4.18	5.52	6.61	6.45	6.44	7.12	5.65	3.22	5.79	6.45	14.91	8.26	12.60	6.12	2.08
		0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_3	23706	65.01	113.43	105.55	104.43	120.72	38.04	70.39	191.92	153.81	160.23	70.97	74.81	161.81	92.03	75.99	79.23	120.22	170.21	100.81	162.36	93.00	154.00	76.90	139.40
		6.45	5.96	5.01	2.65	1.28	3.46	7.04	9.92	6.75	4.18	5.52	6.61	6.45	6.44	7.12	5.65	3.22	5.79	6.45	14.91	8.26	12.60	6.12	2.08
		0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13
		N	N	N																					

BEEBEE_GT_13 23619	59.60 1.03 0.00 N	63.98 0.60 -5.42 N	55.90 0.37 -5.54 N	35.78 0.40 -8.17 N	25.39 0.26 -11.59 N	35.71 1.14 0.00 N	60.86 2.04 -0.22 N	93.10 3.70 -5.31 N	65.02 2.32 -5.07 N	46.92 1.28 -5.43 N	50.79 1.51 -1.09 N	56.21 2.05 -0.76 N	61.96 2.13 -4.97 N	59.18 2.37 -2.76 N	59.76 2.33 -0.55 N	49.17 1.78 -1.02 N	36.16 1.10 -8.10 N	53.61 2.57 -0.49 N	58.29 3.11 -0.82 N	136.09 6.79 -3.52 N	69.59 3.15 -1.27 N	114.25 5.36 0.00 N	56.59 1.67 -1.88 N	32.53 0.45 -12.89 N
BETHLEHEM___GRP 23843	61.65 3.08 0.00 N	124.09 3.17 -62.96 N	116.94 2.67 -64.28 N	123.33 1.44 -94.69 N	148.52 0.64 -134.36 N	35.95 1.37 0.00 N	61.24 2.65 0.00 N	102.97 3.78 -15.10 N	78.23 2.61 -17.98 N	41.99 1.79 0.00 N	50.44 2.25 0.00 N	56.08 2.68 0.00 N	57.63 2.76 0.00 N	83.52 2.75 -26.73 N	59.63 2.75 0.00 N	48.42 2.05 0.00 N	108.59 1.35 -80.28 N	52.94 2.40 0.00 N	58.08 2.71 -1.01 N	159.54 6.42 -27.35 N	73.28 3.09 -5.00 N	113.75 4.87 0.00 N	77.28 2.22 -22.02 N	170.70 0.79 -150.73 N
BETHLEHEM___GS1 323560	61.65 3.08 0.00 N	124.09 3.17 -62.96 N	116.94 2.67 -64.28 N	123.33 1.44 -94.69 N	148.52 0.64 -134.36 N	35.95 1.37 0.00 N	61.24 2.65 0.00 N	102.97 3.78 -15.10 N	78.23 2.61 -17.98 N	41.99 1.79 0.00 N	50.44 2.25 0.00 N	56.08 2.68 0.00 N	57.63 2.76 0.00 N	83.52 2.75 -26.73 N	59.63 2.75 0.00 N	48.42 2.05 0.00 N	108.59 1.35 -80.28 N	52.94 2.40 0.00 N	58.08 2.71 -1.01 N	159.54 6.42 -27.35 N	73.28 3.09 -5.00 N	113.75 4.87 0.00 N	77.28 2.22 -22.02 N	170.70 0.79 -150.73 N
BETHLEHEM___GS2 323561	61.65 3.08 0.00 N	124.09 3.17 -62.96 N	116.94 2.67 -64.28 N	123.33 1.44 -94.69 N	148.52 0.64 -134.36 N	35.95 1.37 0.00 N	61.24 2.65 0.00 N	102.97 3.78 -15.10 N	78.23 2.61 -17.98 N	41.99 1.79 0.00 N	50.44 2.25 0.00 N	56.08 2.68 0.00 N	57.63 2.76 0.00 N	83.52 2.75 -26.73 N	59.63 2.75 0.00 N	48.42 2.05 0.00 N	108.59 1.35 -80.28 N	52.94 2.40 0.00 N	58.08 2.71 -1.01 N	159.54 6.42 -27.35 N	73.28 3.09 -5.00 N	113.75 4.87 0.00 N	77.28 2.22 -22.02 N	170.70 0.79 -150.73 N
BETHLEHEM___GS3 323562	61.65 3.08 0.00 N	124.09 3.17 -62.96 N	116.94 2.67 -64.28 N	123.33 1.44 -94.69 N	148.52 0.64 -134.36 N	35.95 1.37 0.00 N	61.24 2.65 0.00 N	102.97 3.78 -15.10 N	78.23 2.61 -17.98 N	41.99 1.79 0.00 N	50.44 2.25 0.00 N	56.08 2.68 0.00 N	57.63 2.76 0.00 N	83.52 2.75 -26.73 N	59.63 2.75 0.00 N	48.42 2.05 0.00 N	108.59 1.35 -80.28 N	52.94 2.40 0.00 N	58.08 2.71 -1.01 N	159.54 6.42 -27.35 N	73.28 3.09 -5.00 N	113.75 4.87 0.00 N	77.28 2.22 -22.02 N	170.70 0.79 -150.73 N
BETHLEHEM___STEEL 23779	53.46 -5.11 0.00 N	60.52 -5.07 -7.64 N	53.37 -4.42 -7.80 N	36.62 -2.09 -11.49 N	28.78 -1.08 -16.33 N	32.34 -2.24 0.00 N	54.60 -4.31 -0.31 N	85.66 -5.96 -7.52 N	60.43 -4.33 -7.12 N	44.21 -3.58 -7.59 N	41.43 -4.61 2.15 N	48.85 -4.77 -0.23 N	53.89 -4.81 -3.82 N	53.60 -4.37 -3.92 N	52.95 -4.70 -0.77 N	43.75 -4.04 -1.42 N	31.58 -2.39 -7.02 N	40.71 -4.24 5.60 N	41.98 -4.12 8.26 N	106.19 -9.35 10.23 N	51.02 -5.14 9.02 N	101.48 -7.41 0.00 N	51.31 -4.42 -2.68 N	36.01 -1.57 -18.38 N
BETHPAGE_CC_5 323564	65.17 6.61 0.00 N	113.64 6.17 -49.51 N	105.75 5.21 -50.55 N	104.53 2.75 -74.57 N	120.78 1.34 -105.91 N	38.08 3.50 0.00 N	70.48 7.14 -4.75 N	192.08 10.08 -97.90 N	153.87 6.81 -89.42 N	160.17 4.12 -115.85 N	70.89 5.44 -17.26 N	74.83 6.63 -14.80 N	162.06 6.70 -100.49 N	92.22 6.63 -31.53 N	76.03 7.17 -11.99 N	79.33 5.74 -27.21 N	120.35 3.34 -90.04 N	170.64 6.22 -113.87 N	101.53 7.17 -40.00 N	163.99 16.55 -21.67 N	93.45 8.71 -19.56 N	155.04 13.64 -32.51 N	77.18 6.39 -17.74 N	139.39 2.07 -118.13 N
BINGHAMTON___COGEN 23790	59.28 0.71 0.00 N	74.69 0.58 -16.15 N	66.74 0.25 -16.49 N	51.84 0.31 -24.32 N	48.19 0.13 -34.54 N	35.18 0.60 0.00 N	60.57 1.34 -0.64 N	101.60 1.99 -15.51 N	73.77 1.35 -14.79 N	56.64 0.77 -15.67 N	50.96 0.72 -2.05 N	56.36 1.03 -1.94 N	69.35 1.13 -13.35 N	63.50 1.24 -8.22 N	59.51 1.04 -1.60 N	50.03 0.73 -2.93 N	50.02 0.35 -22.71 N	50.84 0.79 0.49 N	55.24 1.37 0.48 N	135.37 3.81 -5.79 N	67.38 1.77 -0.42 N	112.55 3.66 0.00 N	59.80 1.12 -5.63 N	58.14 0.33 -38.62 N
BLACK RIVER___HYD 24047	59.78 1.22 0.00 N	60.41 0.96 -1.49 N	52.41 0.89 -1.53 N	29.98 0.52 -2.25 N	16.99 0.28 -3.19 N	35.42 0.85 0.00 N	60.69 2.10 0.00 N	87.69 3.24 -0.36 N	60.19 2.13 -0.43 N	41.63 1.43 0.00 N	49.89 1.70 0.00 N	55.60 2.21 0.00 N	57.05 2.18 0.00 N	56.53 1.88 -0.61 N	58.91 2.03 0.00 N	48.21 1.84 0.00 N	29.87 1.00 -1.90 N	52.94 2.39 0.00 N	56.98 2.60 -0.02 N	132.36 5.94 -0.65 N	68.33 3.03 -0.12 N	113.88 4.99 0.00 N	55.42 1.86 -0.52 N	23.36 0.59 -3.57 N
BLISS_WT_PWR 323608	55.12 -3.44 0.00 N	62.34 -3.39 -7.77 N	55.12 -2.81 -7.93 N	37.33 -1.58 -11.70 N	29.13 -1.01 -16.61 N	32.86 -1.72 0.00 N	56.72 -2.19 -0.32 N	89.92 -1.84 -7.66 N	63.34 -1.55 -7.25 N	46.30 -1.63 -7.73 N	43.50 -2.62 2.06 N	51.30 -2.36 -0.26 N	56.51 -2.37 -4.01 N	56.80 -1.24 -4.00 N	55.89 -1.77 -0.79 N	45.86 -1.95 -1.44 N	33.23 -1.05 -7.32 N	43.77 -1.29 5.48 N	45.15 -1.13 8.08 N	113.34 -2.56 9.88 N	54.69 -1.68 8.81 N	106.40 -2.49 0.00 N	53.41 -2.36 -2.74 N	37.50 -0.44 -18.76 N
BLUE_CIRC_CHEM_DRP 24182	61.32 2.76 0.00 N	123.06 2.82 -62.28 N	115.97 2.40 -63.58 N	122.17 1.30 -93.66 N	147.05 0.62 -132.90 N	36.07 1.50 0.00 N	61.12 2.89 0.36 N	96.28 3.64 -8.54 N	72.36 2.49 -12.23 N	32.73 1.38 8.86 N	48.28 1.42 1.32 N	54.39 2.13 1.13 N	49.45 2.25 7.67 N	82.28 2.30 -25.93 N	58.31 2.33 0.90 N	46.45 1.74 1.66 N	107.04 1.17 -78.91 N	52.65 2.10 0.00 N	57.76 2.39 -1.01 N	158.93 5.79 -27.37 N	73.11 2.92 -5.01 N	113.49 4.60 0.00 N	77.20 2.12 -22.04 N	170.74 0.73 -150.81 N
BOC_GAS_DRP 24189	61.26 2.69 0.00 N	123.63 2.76 -62.92 N	116.57 2.34 -64.24 N	123.09 1.27 -94.62 N	148.37 0.60 -134.24 N	35.99 1.41 0.00 N	60.97 2.74 0.36 N	96.53 3.90 -8.54 N	72.56 2.70 -12.23 N	33.10 1.75 8.86 N	48.98 2.12 1.32 N	54.77 2.50 1.13 N	49.77 2.58 7.67 N	82.60 2.62 -25.93 N	58.64 2.97 0.60 N	46.71 1.99 1.66 N	107.17 1.30 -78.91 N	52.87 2.33 0.00 N	58.07 2.70 -1.01 N	159.68 6.54 -27.37 N	73.50 3.32 -5.01 N	114.18 5.29 0.00 N	77.55 2.47 -22.04 N	170.87 0.87 -150.81 N
BORALEX_4TH_BRANCH 23824	62.72 4.15 0.00 N	125.23 4.49 -62.78 N	117.75 3.65 -64.10 N	123.62 1.96 -94.45 N	148.59 1.01 -134.05 N	37.09 2.51 0.00 N	63.58 4.66 -0.33 N	112.05 7.01 -20.94 N	85.37 4.68 -23.06 N	51.38 3.25 -7.93 N	53.39 4.02 -1.19 N	59.02 4.60 -1.02 N	66.48 4.71 -6.90 N	86.32 4.94 -27.33 N	62.77 5.09 -0.81 N	51.57 3.71 -1.48 N	110.46 2.28 -81.23 N	54.46 3.91 0.00 N	59.65 4.28 -1.00 N	163.80 10.80 -27.23 N	75.71 5.55 -4.98 N	117.98 9.09 0.00 N	79.26 4.29 -21.93 N	170.92 1.55 -150.18 N
BOWLINE___I 23526	63.83 5.26 0.00 N	111.52 5.16 -48.40 N	103.95 4.53 -49.42 N	102.48 2.36 -72.91 N	118.30 1.22 -103.56 N	37.82 3.25 0.00 N	69.53 6.22 -4.72 N	190.30 9.11 -97.09 N	152.46 6.19 -88.63 N	159.50 4.17 -115.12 N	70.26 4.92 -17.15 N	73.61 5.50 -14.71 N	160.43 5.72 -99.84 N	90.81 5.74 -31.02 N	74.47 5.89 -11.71 N	72.52 4.60 -21.55 N	109.55 2.67 -79.91 N	55.48 5.02 0.09 N	60.81 5.81 -0.64 N	160.34 13.89 -20.68 N	76.13 7.28 -3.67 N	120.48 11.59 0.00 N	75.16 5.28 -16.84 N	136.43 1.74 -115.50 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	63.83 5.26 0.00 N	111.52 5.15 -48.41 N	103.95 4.53 -49.42 N	102.48 2.36 -72.91 N	118.31 1.22 -103.56 N	37.82 3.25 0.00 N	69.52 6.21 -4.72 N	190.30 9.11 -97.10 N	152.46 6.19 -88.63 N	159.51 4.18 -115.13 N	70.26 4.92 -17.15 N	73.61 5.50 -14.71 N	160.43 5.72 -99.84 N	90.81 5.74 -31.02 N	74.47 5.89 -11.71 N	72.52 4.60 -21.55 N	109.55 2.67 -79.92 N	55.48 5.02 0.09 N	60.80 5.81 -0.64 N	160.34 13.89 -20.68 N	76.13 7.28 -3.67 N	120.48 11.59 0.00 N	75.16 5.28 -16.84 N	136.44 1.74 -115.51 N		
BROOKHAVEN___DRP 24191	65.66 7.10 0.00 N	114.08 6.62 -49.51 N	106.28 5.74 -50.55 N	104.86 3.08 -74.57 N	120.90 1.46 -105.91 N	37.71 3.13 0.00 N	70.24 6.90 -4.75 N	191.65 9.65 -97.90 N	153.52 6.47 -89.42 N	159.69 3.64 -115.85 N	70.47 5.03 -17.26 N	74.60 6.40 -14.80 N	161.85 6.49 -100.49 N	91.92 6.34 -31.53 N	75.84 6.98 -11.99 N	79.19 5.60 -27.21 N	120.31 3.30 -90.04 N	170.90 6.48 -113.87 N	101.74 7.39 -40.00 N	164.23 16.78 -21.67 N	93.45 8.71 -19.56 N	154.70 13.30 -32.51 N	77.01 6.22 -17.74 N	139.19 1.87 -118.13 N		
BROOKLYN_NAVY_YARD 23515	64.12 5.56 0.00 N	112.86 5.40 -49.50 N	105.34 4.80 -50.54 N	104.26 2.49 -74.56 N	120.70 1.27 -105.90 N	38.00 3.42 0.00 N	70.11 6.76 -4.75 N	192.20 10.21 -97.90 N	154.15 7.10 -89.41 N	160.84 4.79 -115.85 N	71.22 5.78 -17.26 N	74.73 6.53 -14.80 N	162.16 6.80 -100.48 N	92.30 6.72 -31.53 N	75.57 6.91 -11.78 N	73.50 5.45 -21.68 N	111.58 3.19 -81.43 N	56.50 6.04 0.09 N	61.95 6.93 -0.66 N	163.24 16.30 -21.16 N	77.37 8.43 -3.76 N	122.24 13.35 0.00 N	76.36 6.10 -17.22 N	139.29 1.98 -118.12 N		
BROOKLYN___ARMY_DRP 323595	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N		
BROOME___LFGE 323600	59.28 0.71 0.00 N	74.69 0.58 -16.15 N	66.74 0.25 -16.49 N	51.84 0.31 -24.32 N	48.19 0.13 -34.54 N	35.18 0.60 0.00 N	60.57 1.34 -0.64 N	101.60 1.99 -15.51 N	73.77 1.35 -14.79 N	56.64 0.77 -15.67 N	50.96 0.72 -2.05 N	56.36 1.03 -1.94 N	69.35 1.13 -13.35 N	63.50 1.24 -8.22 N	59.51 1.04 -1.60 N	50.03 0.73 -2.93 N	50.02 0.35 -22.71 N	50.84 0.79 0.49 N	55.24 1.37 0.48 N	135.37 3.81 -5.79 N	67.38 1.77 -0.42 N	112.55 3.66 0.00 N	59.80 1.12 -5.63 N	58.14 0.33 -38.62 N		
BURROWS___LYONSDAL 23803	59.41 0.85 0.00 N	58.67 0.71 0.00 N	50.67 0.68 0.00 N	27.61 0.40 0.00 N	13.74 0.21 0.00 N	35.17 0.60 0.00 N	60.00 1.41 0.00 N	86.28 2.18 0.00 N	59.11 1.47 0.00 N	41.19 0.99 0.00 N	49.35 1.16 0.00 N	54.94 1.54 0.00 N	56.43 1.56 0.00 N	55.47 1.42 0.00 N	58.38 1.51 0.00 N	47.72 1.35 0.00 N	27.71 0.75 0.00 N	52.25 1.70 0.00 N	56.21 1.85 0.00 N	130.08 4.31 0.00 N	67.31 2.13 0.00 N	112.32 3.43 0.00 N	54.34 1.30 0.00 N	19.60 0.41 0.00 N		
CAITHNESS_CC_1 323624	65.49 6.93 0.00 N	113.90 6.44 -49.51 N	106.14 5.60 -50.55 N	104.78 3.00 -74.57 N	120.86 1.42 -105.91 N	37.73 3.15 0.00 N	70.23 6.89 -4.75 N	191.61 9.61 -97.90 N	153.51 6.45 -89.42 N	159.69 3.64 -115.85 N	70.47 5.03 -17.26 N	74.59 6.39 -14.80 N	161.84 6.47 -100.49 N	91.92 6.34 -31.53 N	75.84 6.98 -11.99 N	79.19 5.60 -27.21 N	120.29 3.28 -90.04 N	170.83 6.42 -113.87 N	101.68 7.33 -40.00 N	164.11 16.67 -21.67 N	93.39 8.65 -19.56 N	154.67 13.27 -32.51 N	77.00 6.22 -17.74 N	139.19 1.87 -118.13 N		
CALPINE BETH_PAGE_GT4 24209	65.26 6.69 0.00 N	113.73 6.26 -49.51 N	105.81 5.27 -50.55 N	104.57 2.80 -74.57 N	120.80 1.36 -105.91 N	38.15 3.57 0.00 N	70.59 7.25 -4.75 N	192.35 10.35 -97.90 N	153.98 6.92 -89.42 N	160.22 4.16 -115.85 N	70.87 5.43 -17.26 N	74.82 6.62 -14.80 N	162.09 6.72 -100.49 N	92.26 6.67 -31.53 N	75.99 7.13 -11.99 N	79.31 5.72 -27.21 N	120.35 3.34 -90.04 N	170.64 6.23 -113.87 N	101.57 7.22 -40.00 N	164.12 16.68 -21.67 N	93.50 8.76 -19.56 N	155.13 13.73 -32.51 N	77.18 6.40 -17.74 N	139.42 2.10 -118.13 N		
CALPINE_BETH_PAGE_GT_4 323586	65.26 6.69 0.00 N	113.73 6.26 -49.51 N	105.81 5.27 -50.55 N	104.57 2.80 -74.57 N	120.80 1.36 -105.91 N	38.15 3.57 0.00 N	70.59 7.25 -4.75 N	192.35 10.35 -97.90 N	153.98 6.92 -89.42 N	160.22 4.16 -115.85 N	70.87 5.43 -17.26 N	74.82 6.62 -14.80 N	162.09 6.72 -100.49 N	92.26 6.67 -31.53 N	75.99 7.13 -11.99 N	79.31 5.72 -27.21 N	120.35 3.34 -90.04 N	170.64 6.23 -113.87 N	101.57 7.22 -40.00 N	164.12 16.68 -21.67 N	93.50 8.76 -19.56 N	155.13 13.73 -32.51 N	77.18 6.40 -17.74 N	139.42 2.10 -118.13 N		
CALPINE_BP_GT1 23823	65.26 6.69 0.00 N	113.73 6.26 -49.51 N	105.81 5.27 -50.55 N	104.57 2.80 -74.57 N	120.80 1.36 -105.91 N	38.15 3.57 0.00 N	70.59 7.25 -4.75 N	192.35 10.35 -97.90 N	153.98 6.92 -89.42 N	160.22 4.16 -115.85 N	70.87 5.43 -17.26 N	74.82 6.62 -14.80 N	162.09 6.72 -100.49 N	92.26 6.67 -31.53 N	75.99 7.13 -11.99 N	79.31 5.72 -27.21 N	120.35 3.34 -90.04 N	170.64 6.23 -113.87 N	101.57 7.22 -40.00 N	164.12 16.68 -21.67 N	93.50 8.76 -19.56 N	155.13 13.73 -32.51 N	77.18 6.40 -17.74 N	139.42 2.10 -118.13 N		
CALSPAN___DRP 24200	53.46 -5.11 0.00 N	60.52 -5.07 -7.64 N	53.37 -4.42 -7.80 N	36.62 -2.09 -11.49 N	28.78 -1.08 -16.33 N	32.34 -2.24 0.00 N	54.60 -4.31 -0.31 N	85.66 -5.96 -7.52 N	60.43 -4.33 -7.12 N	44.21 -3.58 -7.59 N	41.43 -4.61 2.15 N	48.85 -4.77 -0.23 N	53.89 -4.81 -3.82 N	53.60 -4.37 -3.92 N	52.95 -4.70 -0.77 N	43.75 -4.04 -1.42 N	31.58 -2.39 -7.02 N	40.71 -4.24 5.60 N	41.98 -4.12 8.26 N	106.19 -9.35 10.23 N	51.02 -5.14 9.02 N	101.48 -7.41 0.00 N	51.31 -4.42 -2.68 N	36.01 -1.57 -18.38 N		
CANDIGU_WT_PWR 323617	56.90 -1.66 0.00 N	65.85 -1.87 -9.77 N	57.99 -1.97 -9.97 N	41.20 -0.71 -14.70 N	33.99 -0.41 -20.88 N	34.18 -0.39 0.00 N	58.66 -0.33 -0.40 N	93.43 -0.18 -9.52 N	66.50 -0.18 -9.05 N	49.27 -0.56 -9.63 N	48.71 -0.96 -1.49 N	54.18 -0.46 -1.24 N	62.92 -0.33 -8.38 N	58.94 -0.10 -4.99 N	57.36 -0.49 -0.98 N	47.54 -0.63 -1.80 N	40.42 -0.56 -14.02 N	49.89 -0.74 -0.08 N	54.82 0.18 -0.28 N	131.75 1.55 -4.43 N	66.37 0.28 -0.92 N	110.84 1.95 0.00 N	56.10 -0.35 -3.41 N	42.42 -0.16 -23.40 N		
CARR STREET_E__SYR 24060	58.20 -0.37 0.00 N	61.41 -0.45 -3.90 N	53.54 -0.44 -3.98 N	32.91 -0.17 -5.87 N	21.78 -0.07 -8.33 N	34.47 -0.10 0.00 N	58.52 -0.25 -0.17 N	87.67 -0.52 -4.10 N	61.18 -0.34 -3.88 N	44.15 -0.32 -4.26 N	48.40 -0.42 -0.64 N	53.65 -0.29 -0.54 N	58.32 -0.26 -3.70 N	55.88 -0.20 -2.03 N	57.02 -0.29 -0.43 N	46.94 -0.23 -0.80 N	32.48 -0.13 -5.64 N	50.39 -0.15 0.00 N	54.43 0.01 -0.06 N	127.27 -0.19 -1.69 N	65.40 -0.08 -0.31 N	108.88 0.00 0.00 N	54.34 -0.06 -1.36 N	28.41 -0.09 -9.32 N		
CARTHAGE___PAPER	59.50	59.85	51.94	29.45	16.34	35.23	60.27	87.05	59.71	41.39	49.60	55.25	56.68	56.05	58.54	47.94	29.33	52.58	56.50	131.12	67.74	112.94	54.95	22.61		

23857	0.94 0.00 N	0.67 -1.22 N	0.70 -1.24 N	0.41 -1.83 N	0.22 -2.60 N	0.65 0.00 N	1.68 0.00 N	2.67 -0.29 N	1.73 -0.35 N	1.18 0.00 N	1.41 0.00 N	1.85 0.00 N	1.81 0.00 N	1.51 -0.50 N	1.67 0.00 N	1.58 0.00 N	0.82 -1.55 N	2.03 0.00 N	2.12 -0.02 N	4.82 -0.53 N	2.46 -0.10 N	4.05 0.00 N	1.48 -0.43 N	0.51 -2.91 N
CE_DUNWOOD___DRP 24194	63.98 5.42 0.00 N	112.70 5.29 -49.45 N	105.12 4.64 -50.49 N	104.12 2.43 -74.48 N	120.56 1.24 -105.79 N	37.89 3.31 0.00 N	69.74 6.40 -4.75 N	191.50 9.56 -97.85 N	153.56 6.56 -89.37 N	160.44 4.44 -115.80 N	70.77 5.34 -17.25 N	74.20 6.01 -14.79 N	161.54 6.23 -100.44 N	91.77 6.22 -31.51 N	75.05 6.40 -11.78 N	73.04 4.99 -21.67 N	111.24 2.92 -81.36 N	55.94 5.49 0.09 N	61.31 6.30 -0.66 N	161.86 14.95 -21.13 N	76.69 7.76 -3.75 N	121.23 12.35 0.00 N	75.88 5.64 -17.20 N	139.03 1.84 -118.00 N
CE_MILLWOOD___DRP 24193	63.86 5.29 0.00 N	112.50 5.17 -49.37 N	104.94 4.54 -50.40 N	103.93 2.37 -74.36 N	120.36 1.22 -105.61 N	37.82 3.24 0.00 N	69.59 6.25 -4.74 N	191.18 9.31 -97.78 N	153.30 6.36 -89.30 N	160.23 4.30 -115.73 N	70.58 5.15 -17.24 N	73.99 5.80 -14.79 N	161.26 6.01 -100.38 N	91.53 6.01 -31.47 N	74.82 6.18 -11.77 N	72.88 4.85 -21.66 N	111.02 2.81 -81.24 N	55.76 5.30 0.09 N	61.10 6.08 -0.65 N	161.35 14.48 -21.10 N	76.45 7.52 -3.75 N	120.89 12.00 0.00 N	75.68 5.47 -17.17 N	138.79 1.80 -117.80 N
CE_NYC2_DRP 24202	64.42 5.86 0.00 N	113.15 5.69 -49.51 N	105.60 5.06 -50.54 N	104.40 2.63 -74.56 N	120.78 1.35 -105.90 N	38.18 3.61 0.00 N	70.40 7.06 -4.75 N	192.67 10.67 -97.90 N	154.50 7.44 -89.42 N	161.12 5.07 -115.85 N	71.57 6.12 -17.26 N	75.56 6.90 -15.26 N	168.89 7.13 -106.89 N	92.68 7.08 -31.54 N	75.97 7.30 -11.79 N	77.33 5.74 -25.22 N	118.96 3.35 -88.65 N	112.48 6.32 -55.61 N	71.62 7.20 -10.06 N	164.34 16.94 -21.62 N	77.69 8.75 -3.76 N	122.72 13.83 0.00 N	76.54 6.28 -17.22 N	139.36 2.05 -118.12 N
CE_NYC_DRP 24195	64.34 5.77 0.00 N	113.06 5.60 -49.50 N	105.52 4.98 -50.54 N	104.36 2.59 -74.56 N	120.74 1.32 -105.90 N	38.11 3.53 0.00 N	70.23 6.89 -4.75 N	192.39 10.40 -97.90 N	154.28 7.23 -89.41 N	160.98 4.93 -115.85 N	71.38 5.94 -17.26 N	74.90 6.70 -14.80 N	162.29 6.94 -100.48 N	92.46 6.88 -31.53 N	75.74 7.08 -11.78 N	73.64 5.58 -21.68 N	111.64 3.25 -81.43 N	56.59 6.13 0.09 N	62.01 6.99 -0.66 N	163.42 16.48 -21.16 N	77.45 8.51 -3.76 N	122.42 13.53 0.00 N	76.43 6.17 -17.22 N	139.32 2.01 -118.12 N
CHAFFEE___LFGE 323603	55.34 -3.23 0.00 N	62.36 -3.30 -7.70 N	54.88 -2.98 -7.86 N	37.49 -1.31 -11.60 N	29.26 -0.72 -16.46 N	33.28 -1.30 0.00 N	56.42 -2.50 -0.32 N	88.59 -3.09 -7.59 N	62.48 -2.34 -7.18 N	45.65 -2.20 -7.65 N	43.11 -2.97 2.11 N	50.83 -2.81 -0.24 N	55.93 -2.85 -3.91 N	55.66 -2.35 -3.96 N	54.91 -2.75 -0.78 N	45.27 -2.53 -1.43 N	32.62 -1.51 -7.16 N	42.67 -2.33 5.54 N	44.27 -1.91 8.17 N	111.58 -4.13 10.06 N	53.72 -2.54 8.92 N	105.66 -3.23 0.00 N	53.10 -2.64 -2.71 N	36.95 -0.80 -18.56 N
CHATEAUG_WT_PWR 323614	57.75 -0.81 0.00 N	57.01 -0.95 0.00 N	49.12 -0.88 0.00 N	26.75 -0.46 0.00 N	13.27 -0.25 0.00 N	33.83 -0.74 0.00 N	56.92 -1.67 0.00 N	81.88 -2.21 0.00 N	56.00 -1.64 0.00 N	39.21 -0.99 0.00 N	47.07 -1.12 0.00 N	52.16 -1.25 0.00 N	53.55 -1.32 0.00 N	52.66 -1.39 0.00 N	55.57 -1.30 0.00 N	45.35 -1.02 0.00 N	26.21 -0.75 0.00 N	49.06 -1.48 0.00 N	52.27 -2.09 0.00 N	120.93 -4.84 0.00 N	62.20 -2.71 0.26 N	104.51 -4.38 0.00 N	51.28 -1.77 0.00 N	18.62 -0.57 0.00 N
CHAT_HIGH_FALL_HYD 323578	57.16 -1.40 0.00 N	56.43 -1.53 0.00 N	48.64 -1.36 0.00 N	26.46 -0.75 0.00 N	13.13 -0.40 0.00 N	33.48 -1.09 0.00 N	56.37 -2.22 0.00 N	81.15 -2.94 0.00 N	55.54 -2.10 0.00 N	38.92 -1.28 0.00 N	46.73 -1.46 0.00 N	51.73 -1.67 0.00 N	53.11 -1.76 0.00 N	52.19 -1.86 0.00 N	55.14 -1.74 0.00 N	45.03 -1.34 0.00 N	26.01 -0.95 0.00 N	48.75 -1.80 0.00 N	51.90 -2.46 0.00 N	119.97 -5.80 0.00 N	61.69 -3.23 0.26 N	103.60 -5.29 0.00 N	50.83 -2.21 0.00 N	18.47 -0.72 0.00 N
CH_MIDHUDSON___DRP 24192	63.58 5.02 0.00 N	115.30 4.95 -52.39 N	107.75 4.26 -53.49 N	108.46 2.27 -78.99 N	126.94 1.16 -112.26 N	37.63 3.06 0.00 N	68.49 5.78 -4.11 N	179.83 8.71 -87.02 N	143.54 5.94 -79.96 N	144.48 4.08 -100.19 N	68.06 4.92 -14.95 N	71.71 5.49 -12.83 N	147.59 5.64 -87.08 N	90.88 5.67 -31.16 N	72.93 5.84 -10.22 N	69.65 4.57 -18.70 N	111.69 2.63 -82.10 N	55.40 4.94 0.08 N	60.75 5.69 -0.70 N	161.58 13.56 -22.25 N	76.16 7.02 -3.96 N	120.11 11.22 0.00 N	76.35 5.21 -18.10 N	145.26 1.75 -124.32 N
CH_MISC_IPPS 23765	63.34 4.78 0.00 N	113.15 4.66 -50.53 N	105.63 4.04 -51.59 N	105.49 2.12 -76.17 N	122.82 1.06 -108.24 N	37.40 2.82 0.00 N	68.34 5.38 -4.38 N	183.55 8.05 -91.40 N	147.32 5.41 -84.27 N	151.35 3.65 -107.50 N	68.59 4.33 -16.07 N	71.93 4.75 -13.78 N	153.31 4.85 -93.58 N	89.99 4.89 -31.06 N	72.92 5.07 -10.98 N	70.51 3.95 -20.18 N	110.13 2.28 -80.89 N	54.87 4.41 0.09 N	60.18 5.15 -0.67 N	159.16 11.97 -21.41 N	75.23 6.24 -3.81 N	118.69 9.80 0.00 N	74.97 4.51 -17.43 N	140.29 1.44 -119.67 N
CH_RES_BVR_FALLS 23983	58.00 -0.56 0.00 N	54.74 -0.52 2.70 N	46.82 -0.42 2.76 N	22.90 -0.24 4.07 N	7.62 -0.12 5.79 N	34.28 -0.29 0.00 N	58.05 -0.54 0.00 N	82.70 -0.76 0.64 N	56.34 -0.53 0.76 N	39.89 -0.31 0.00 N	47.82 -0.36 0.00 N	53.02 -0.38 0.00 N	54.48 -0.39 0.00 N	52.49 -0.44 1.12 N	56.43 -0.44 0.00 N	46.10 -0.27 0.00 N	23.36 -0.20 3.41 N	50.21 -0.34 0.00 N	53.81 -0.50 0.04 N	123.36 -1.26 1.16 N	64.28 -0.69 0.21 N	107.74 -1.15 0.00 N	51.61 -0.49 0.93 N	12.61 -0.15 6.43 N
CH_RES_NIAGARA 23895	51.67 -6.90 0.00 N	58.14 -6.67 -6.85 N	51.44 -5.54 -6.99 N	34.79 -2.73 -10.31 N	26.80 -1.36 -14.63 N	31.45 -3.13 0.00 N	52.48 -6.40 -0.28 N	81.66 -9.22 -6.79 N	57.41 -6.64 -6.42 N	41.79 -5.25 -6.85 N	39.22 -6.49 2.48 N	46.56 -6.92 -0.08 N	50.84 -7.04 -3.01 N	51.02 -6.57 -3.54 N	50.79 -6.78 -0.70 N	41.98 -5.67 -1.28 N	29.33 -3.30 -5.66 N	38.53 -6.05 5.97 N	39.14 -6.39 8.82 N	99.14 -15.17 11.46 N	47.51 -7.95 9.72 N	96.50 -12.39 0.00 N	49.03 -6.42 -2.41 N	33.50 -2.24 -16.55 N
CH_RES_SYRACUSE 23985	58.34 -0.22 0.00 N	62.17 -0.31 -4.52 N	54.29 -0.32 -4.61 N	33.90 -0.10 -6.80 N	23.15 -0.03 -9.66 N	34.59 0.02 0.00 N	58.73 -0.06 -0.19 N	88.27 -0.40 -4.57 N	61.69 -0.29 -4.34 N	44.62 -0.28 -4.71 N	48.57 -0.37 -0.75 N	53.82 -0.19 -0.61 N	58.85 -0.15 -4.13 N	56.29 -0.09 -2.33 N	57.18 -0.17 -0.48 N	47.12 -0.13 -0.88 N	33.48 -0.04 -6.55 N	50.68 0.06 -0.07 N	54.78 0.23 -0.18 N	128.37 0.46 -2.14 N	65.94 0.27 -0.49 N	109.47 0.58 0.00 N	54.67 0.05 -1.57 N	29.92 -0.06 -10.79 N
CLINTON_WT_PWR 323605	57.75 -0.81 0.00 N	57.01 -0.95 0.00 N	49.12 -0.88 0.00 N	26.75 -0.46 0.00 N	13.27 -0.25 0.00 N	33.83 -0.74 0.00 N	56.92 -1.67 0.00 N	81.88 -2.21 0.00 N	56.00 -1.64 0.00 N	39.21 -0.99 0.00 N	47.07 -1.12 0.00 N	52.16 -1.25 0.00 N	53.55 -1.32 0.00 N	52.66 -1.39 0.00 N	55.57 -1.30 0.00 N	45.35 -1.02 0.00 N	26.21 -0.75 0.00 N	49.06 -1.48 0.00 N	52.27 -2.09 0.00 N	120.93 -4.84 0.00 N	62.20 -2.71 0.26 N	104.51 -4.38 0.00 N	51.28 -1.77 0.00 N	18.62 -0.57 0.00 N



CLINTON___LFGE 323618	58.69 0.12 0.00 N	57.95 0.00 0.00 N	49.83 -0.16 0.00 N	27.19 -0.02 0.00 N	13.47 -0.05 0.00 N	34.32 -0.26 0.00 N	57.75 -0.84 0.00 N	83.23 -0.86 0.00 N	56.84 -0.79 0.00 N	39.76 -0.44 0.00 N	47.73 -0.46 0.00 N	52.91 -0.49 0.00 N	54.33 -0.55 0.00 N	53.48 -0.57 0.00 N	56.42 -0.46 0.00 N	45.92 -0.45 0.00 N	26.56 -0.40 0.00 N	49.72 -0.82 0.00 N	53.07 -1.29 0.00 N	122.87 -2.90 0.00 N	63.09 -1.83 0.26 N	106.03 -2.86 0.00 N	51.93 -1.10 0.00 N	18.82 -0.36 0.00 N
COLONIE_LFGE___ 323577	62.76 4.19 0.00 N	125.53 4.39 -63.18 N	118.10 3.60 -64.51 N	124.17 1.92 -95.04 N	149.37 0.97 -134.88 N	36.91 2.33 0.00 N	63.14 4.42 -0.12 N	108.03 6.55 -17.38 N	82.02 4.41 -19.97 N	46.25 3.05 -2.99 N	52.40 3.76 -0.45 N	58.11 4.33 -0.39 N	61.91 4.43 -2.62 N	85.63 4.52 -27.06 N	61.82 4.64 -0.31 N	50.38 3.45 -0.56 N	110.10 2.16 -80.98 N	54.43 3.88 0.00 N	59.68 4.31 -1.01 N	163.77 10.57 -27.42 N	75.52 5.32 -5.02 N	117.51 8.62 0.00 N	78.92 3.79 -22.08 N	171.71 1.34 -151.18 N
CORNELL___ 23752	57.96 -0.61 0.00 N	65.50 -0.93 -8.47 N	57.74 -0.90 -8.65 N	39.66 -0.30 -12.76 N	31.73 0.09 -18.11 N	35.12 0.54 0.00 N	59.87 0.93 -0.36 N	93.66 1.10 -8.46 N	66.55 0.87 -8.04 N	49.28 0.42 -8.66 N	49.67 0.28 -1.20 N	55.27 0.78 -1.09 N	63.16 0.85 -7.44 N	59.40 1.00 -4.35 N	58.57 0.82 -0.88 N	48.68 0.69 -1.62 N	39.46 0.44 -12.06 N	51.61 1.22 0.15 N	55.95 1.69 0.10 N	132.95 3.88 -3.30 N	67.28 1.69 -0.41 N	111.69 2.80 0.00 N	56.36 0.36 -2.96 N	39.45 0.00 -20.26 N
COXSACKIE___GT 23611	64.01 5.44 0.00 N	117.93 5.47 -54.51 N	110.28 4.63 -55.65 N	112.85 2.53 -83.12 N	133.83 1.27 -119.03 N	37.86 3.29 0.00 N	68.06 6.15 -3.32 N	166.46 9.07 -73.30 N	132.07 6.29 -68.15 N	125.46 4.31 -80.94 N	65.41 5.15 -12.07 N	69.62 5.87 -10.36 N	131.16 5.96 -70.33 N	90.41 5.92 -30.44 N	71.21 6.09 -8.25 N	66.34 4.76 -15.21 N	112.02 2.88 -82.18 N	56.05 5.59 0.08 N	61.45 6.34 -0.75 N	164.13 15.01 -23.34 N	76.88 7.53 -4.17 N	120.96 12.07 0.00 N	77.80 5.72 -19.04 N	154.12 1.96 -132.97 N
CRESCENT___HYD 24018	62.76 4.19 0.00 N	125.53 4.39 -63.18 N	118.10 3.60 -64.51 N	124.17 1.92 -95.04 N	149.37 0.97 -134.88 N	36.91 2.33 0.00 N	63.14 4.42 -0.12 N	108.03 6.55 -17.38 N	82.02 4.41 -19.97 N	46.25 3.05 -2.99 N	52.40 3.76 -0.45 N	58.11 4.33 -0.39 N	61.91 4.43 -2.62 N	85.63 4.52 -27.06 N	61.82 4.64 -0.31 N	50.38 3.45 -0.56 N	110.10 2.16 -80.98 N	54.43 3.88 0.00 N	59.68 4.31 -1.01 N	163.77 10.57 -27.42 N	75.52 5.32 -5.02 N	117.51 8.62 0.00 N	78.92 3.79 -22.08 N	171.71 1.34 -151.18 N
CRUCIBLE_METL_DRP 24180	58.34 -0.22 0.00 N	62.17 -0.31 -4.52 N	54.29 -0.32 -4.61 N	33.90 -0.10 -6.80 N	23.15 -0.03 -9.66 N	34.59 0.02 0.00 N	58.73 -0.06 -0.19 N	88.27 -0.40 -4.57 N	61.69 -0.29 -4.34 N	44.62 -0.28 -4.71 N	48.57 -0.37 -0.75 N	53.82 -0.19 -0.61 N	58.85 -0.15 -4.13 N	56.29 -0.09 -2.33 N	57.18 -0.17 -0.48 N	47.12 -0.13 -0.88 N	33.48 -0.04 -6.55 N	50.68 0.06 -0.07 N	54.78 0.23 -0.18 N	128.37 0.46 -2.14 N	65.94 0.27 -0.49 N	109.47 0.58 0.00 N	54.67 0.05 -1.57 N	29.92 -0.06 -10.79 N
DANC___LFGE 323619	59.78 1.22 0.00 N	60.41 0.96 -1.49 N	52.41 0.89 -1.53 N	29.98 0.52 -2.25 N	16.99 0.28 -3.19 N	35.42 0.85 0.00 N	60.69 2.10 0.00 N	87.69 3.24 -0.36 N	60.19 2.13 -0.43 N	41.63 1.43 0.00 N	49.89 1.70 0.00 N	55.60 2.21 0.00 N	57.05 2.18 0.00 N	56.53 1.88 -0.61 N	58.91 2.03 0.00 N	48.21 1.84 0.00 N	29.87 1.00 -1.90 N	52.94 2.39 0.00 N	56.98 2.60 -0.02 N	132.36 5.94 -0.65 N	68.33 3.03 -0.12 N	113.88 4.99 0.00 N	55.42 1.86 -0.52 N	23.36 0.56 -3.57 N
DANSKAMMER___1 23586	63.34 4.78 0.00 N	113.15 4.66 -50.53 N	105.63 4.04 -51.59 N	105.49 2.12 -76.17 N	122.82 1.06 -108.24 N	37.40 2.82 0.00 N	68.34 5.38 -4.38 N	183.55 8.05 -91.40 N	147.32 5.41 -84.27 N	151.35 3.65 -107.50 N	68.59 4.33 -16.07 N	71.93 4.75 -13.78 N	153.31 4.85 -93.58 N	89.99 4.89 -31.06 N	72.92 5.07 -10.98 N	70.51 3.95 -20.18 N	110.13 2.28 -80.89 N	54.87 4.41 0.09 N	60.18 5.15 -0.67 N	159.16 11.97 -21.41 N	75.23 6.24 -3.81 N	118.69 9.80 0.00 N	74.97 4.51 -17.43 N	140.29 1.44 -119.67 N
DANSKAMMER___2 23589	63.34 4.78 0.00 N	113.15 4.66 -50.53 N	105.63 4.04 -51.59 N	105.49 2.12 -76.17 N	122.82 1.06 -108.24 N	37.40 2.82 0.00 N	68.34 5.38 -4.38 N	183.55 8.05 -91.40 N	147.32 5.41 -84.27 N	151.35 3.65 -107.50 N	68.59 4.33 -16.07 N	71.93 4.75 -13.78 N	153.31 4.85 -93.58 N	89.99 4.89 -31.06 N	72.92 5.07 -10.98 N	70.51 3.95 -20.18 N	110.13 2.28 -80.89 N	54.87 4.41 0.09 N	60.18 5.15 -0.67 N	159.16 11.97 -21.41 N	75.23 6.24 -3.81 N	118.69 9.80 0.00 N	74.97 4.51 -17.43 N	140.29 1.44 -119.67 N
DANSKAMMER___3 23590	63.34 4.78 0.00 N	113.15 4.66 -50.53 N	105.63 4.04 -51.59 N	105.49 2.12 -76.17 N	122.82 1.06 -108.24 N	37.40 2.82 0.00 N	68.34 5.38 -4.38 N	183.55 8.05 -91.40 N	147.32 5.41 -84.27 N	151.35 3.65 -107.50 N	68.59 4.33 -16.07 N	71.93 4.75 -13.78 N	153.31 4.85 -93.58 N	89.99 4.89 -31.06 N	72.92 5.07 -10.98 N	70.51 3.95 -20.18 N	110.13 2.28 -80.89 N	54.87 4.41 0.09 N	60.18 5.15 -0.67 N	159.16 11.97 -21.41 N	75.23 6.24 -3.81 N	118.69 9.80 0.00 N	74.97 4.51 -17.43 N	140.29 1.44 -119.67 N
DANSKAMMER___4 23591	63.34 4.78 0.00 N	113.15 4.66 -50.53 N	105.63 4.04 -51.59 N	105.49 2.12 -76.17 N	122.82 1.06 -108.24 N	37.40 2.82 0.00 N	68.34 5.38 -4.38 N	183.55 8.05 -91.40 N	147.32 5.41 -84.27 N	151.35 3.65 -107.50 N	68.59 4.33 -16.07 N	71.93 4.75 -13.78 N	153.31 4.85 -93.58 N	89.99 4.89 -31.06 N	72.92 5.07 -10.98 N	70.51 3.95 -20.18 N	110.13 2.28 -80.89 N	54.87 4.41 0.09 N	60.18 5.15 -0.67 N	159.16 11.97 -21.41 N	75.23 6.24 -3.81 N	118.69 9.80 0.00 N	74.97 4.51 -17.43 N	140.29 1.44 -119.67 N
DANSKAMMER___DIESEL 23592	63.34 4.78 0.00 N	113.15 4.66 -50.53 N	105.63 4.04 -51.59 N	105.49 2.12 -76.17 N	122.82 1.06 -108.24 N	37.40 2.82 0.00 N	68.34 5.38 -4.38 N	183.55 8.05 -91.40 N	147.32 5.41 -84.27 N	151.35 3.65 -107.50 N	68.59 4.33 -16.07 N	71.93 4.75 -13.78 N	153.31 4.85 -93.58 N	89.99 4.89 -31.06 N	72.92 5.07 -10.98 N	70.51 3.95 -20.18 N	110.13 2.28 -80.89 N	54.87 4.41 0.09 N	60.18 5.15 -0.67 N	159.16 11.97 -21.41 N	75.23 6.24 -3.81 N	118.69 9.80 0.00 N	74.97 4.51 -17.43 N	140.29 1.44 -119.67 N
DASHVILLE___HYD 23610	63.38 4.82 0.00 N	112.83 4.60 -50.27 N	105.28 3.96 -51.32 N	105.22 2.10 -75.92 N	122.66 1.11 -108.03 N	37.57 2.99 0.00 N	68.52 5.58 -4.35 N	183.39 8.48 -90.81 N	146.44 5.75 -83.04 N	149.94 4.04 -105.70 N	68.87 4.90 -15.78 N	72.22 5.28 -13.54 N	152.25 5.45 -91.92 N	90.51 5.52 -30.94 N	73.33 5.68 -10.78 N	70.66 4.31 -19.98 N	110.26 2.54 -80.76 N	55.33 4.87 0.09 N	60.75 5.73 -0.67 N	160.84 13.59 -21.48 N	76.02 7.02 -3.82 N	120.11 11.22 0.00 N	75.81 5.28 -17.49 N	141.42 1.77 -120.46 N
DELAWARE___LFGE 323621	61.29 2.72 0.00 N	81.72 2.66 -21.10 N	73.80 2.27 -21.54 N	60.26 1.29 -31.76 N	59.26 0.63 -45.10 N	36.29 1.71 0.00 N	62.82 3.33 -0.89 N	110.17 4.83 -21.24 N	81.07 3.26 -20.17 N	64.18 2.19 -21.78 N	53.87 2.56 -3.12 N	59.08 2.93 -2.76 N	76.69 3.03 -18.79 N	67.95 3.05 -10.85 N	62.19 3.10 -2.22 N	52.88 2.43 -4.08 N	58.55 1.42 -30.17 N	53.04 2.73 0.24 N	57.63 3.29 0.02 N	142.23 7.90 -8.56 N	70.47 4.02 -1.26 N	115.56 6.67 0.00 N	63.23 2.84 -7.36 N	70.55 0.92 -50.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	63.56 4.99 0.00 N	61.43 5.24 1.76 N	52.46 4.27 1.80 N	26.97 2.42 2.66 N	10.91 1.17 3.79 N	37.47 2.90 0.00 N	64.13 5.53 0.00 N	91.33 7.66 0.42 N	62.33 5.19 0.50 N	43.62 3.42 0.00 N	52.28 4.09 0.00 N	58.52 5.12 0.00 N	60.17 5.30 0.00 N	58.60 5.29 0.73 N	62.34 5.46 0.00 N	50.60 4.23 0.00 N	27.43 2.69 2.22 N	55.50 4.95 0.00 N	60.18 5.85 0.03 N	139.28 14.27 0.76 N	72.05 7.01 0.14 N	120.48 11.59 0.00 N	57.64 5.21 0.61 N	16.76 1.77 4.20 N	
DUNKIRK___1 23563	54.22 -4.35 0.00 N	61.60 -4.55 -8.19 N	54.04 -4.32 -8.36 N	37.62 -1.92 -12.33 N	30.05 -0.99 -17.51 N	32.66 -1.92 0.00 N	55.62 -3.32 -0.34 N	87.63 -4.60 -8.14 N	62.07 -3.27 -7.71 N	45.62 -2.79 -8.20 N	42.50 -3.91 1.78 N	49.84 -3.93 -0.37 N	55.54 -3.92 -4.59 N	54.77 -3.54 -4.25 N	53.61 -4.10 -0.83 N	44.29 -3.62 -1.53 N	32.99 -2.24 -8.27 N	41.51 -3.92 5.12 N	43.43 -3.40 7.53 N	110.18 -6.80 8.79 N	53.00 -4.04 8.15 N	103.98 -4.91 0.00 N	52.31 -3.64 -2.90 N	37.83 -1.27 -19.91 N	
DUNKIRK___2 23564	54.22 -4.35 0.00 N	61.60 -4.55 -8.19 N	54.04 -4.32 -8.36 N	37.62 -1.92 -12.33 N	30.05 -0.99 -17.51 N	32.66 -1.92 0.00 N	55.62 -3.32 -0.34 N	87.63 -4.60 -8.14 N	62.07 -3.27 -7.71 N	45.62 -2.79 -8.20 N	42.50 -3.91 1.78 N	49.84 -3.93 -0.37 N	55.54 -3.92 -4.59 N	54.77 -3.54 -4.25 N	53.61 -4.10 -0.83 N	44.29 -3.62 -1.53 N	32.99 -2.24 -8.27 N	41.51 -3.92 5.12 N	43.43 -3.40 7.53 N	110.18 -6.80 8.79 N	53.00 -4.04 8.15 N	103.98 -4.91 0.00 N	52.31 -3.64 -2.90 N	37.83 -1.27 -19.91 N	
DUNKIRK___3 23565	54.15 -4.42 0.00 N	61.78 -4.55 -8.38 N	54.28 -4.27 -8.55 N	37.90 -1.92 -12.61 N	30.43 -1.00 -17.91 N	32.62 -1.96 0.00 N	55.47 -3.46 -0.34 N	87.51 -4.85 -8.26 N	62.02 -3.45 -7.83 N	45.61 -2.93 -8.33 N	42.50 -3.99 1.70 N	49.75 -4.05 -0.40 N	55.61 -4.02 -4.75 N	54.74 -3.63 -4.32 N	53.58 -4.14 -0.85 N	44.29 -3.63 -1.56 N	33.26 -2.24 -8.53 N	41.60 -3.93 5.02 N	43.50 -3.48 7.38 N	110.15 -7.13 8.49 N	53.06 -4.16 7.96 N	103.63 -5.25 0.00 N	52.29 -3.71 -2.95 N	38.13 -1.30 -20.24 N	
DUNKIRK___4 23566	54.15 -4.42 0.00 N	61.78 -4.55 -8.38 N	54.28 -4.27 -8.55 N	37.90 -1.92 -12.61 N	30.43 -1.00 -17.91 N	32.62 -1.96 0.00 N	55.47 -3.46 -0.34 N	87.51 -4.85 -8.26 N	62.02 -3.45 -7.83 N	45.61 -2.93 -8.33 N	42.50 -3.99 1.70 N	49.75 -4.05 -0.40 N	55.61 -4.02 -4.75 N	54.74 -3.63 -4.32 N	53.58 -4.14 -0.85 N	44.29 -3.63 -1.56 N	33.26 -2.24 -8.53 N	41.60 -3.93 5.02 N	43.50 -3.48 7.38 N	110.15 -7.13 8.49 N	53.06 -4.16 7.96 N	103.63 -5.25 0.00 N	52.29 -3.71 -2.95 N	38.13 -1.30 -20.24 N	
EAST HAMPTON___GT 23717	69.57 11.00 0.00 N	117.78 10.32 -49.51 N	109.38 8.84 -50.55 N	106.57 4.80 -74.57 N	121.78 2.34 -105.91 N	39.95 5.38 0.00 N	74.58 11.24 -4.75 N	198.11 16.11 -97.90 N	157.83 10.77 -89.42 N	162.69 6.64 -115.85 N	73.96 8.52 -17.26 N	78.34 10.14 -14.80 N	165.60 10.24 -100.49 N	95.58 9.99 -31.53 N	79.60 10.74 -11.99 N	82.24 8.65 -27.21 N	122.27 5.26 -90.04 N	175.14 10.72 -113.87 N	106.40 12.04 -40.00 N	174.97 27.53 -21.67 N	98.73 13.99 -19.56 N	163.29 21.89 -32.51 N	80.63 9.85 -17.74 N	140.30 2.98 -118.13 N	
EAST RIVER___6 23660	64.30 5.74 0.00 N	113.03 5.57 -49.50 N	105.48 4.94 -50.54 N	104.32 2.55 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.34 10.34 -97.90 N	154.24 7.19 -89.41 N	160.96 4.91 -115.85 N	71.37 5.93 -17.26 N	74.89 6.69 -14.80 N	162.27 6.92 -100.48 N	92.45 6.87 -31.53 N	75.72 7.06 -11.78 N	73.62 5.57 -21.68 N	111.65 3.26 -81.43 N	56.59 6.13 0.09 N	62.01 7.00 -0.66 N	163.31 16.38 -21.16 N	77.42 8.48 -3.76 N	122.34 13.45 0.00 N	76.39 6.13 -17.22 N	139.30 2.00 -118.12 N	
EAST RIVER___7 23524	64.30 5.74 0.00 N	113.03 5.57 -49.50 N	105.48 4.94 -50.54 N	104.32 2.55 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.34 10.34 -97.90 N	154.24 7.19 -89.41 N	160.96 4.91 -115.85 N	71.37 5.93 -17.26 N	74.89 6.69 -14.80 N	162.27 6.92 -100.48 N	92.45 6.87 -31.53 N	75.72 7.06 -11.78 N	73.62 5.57 -21.68 N	111.65 3.26 -81.43 N	56.59 6.13 0.09 N	62.01 7.00 -0.66 N	163.31 16.38 -21.16 N	77.42 8.48 -3.76 N	122.34 13.45 0.00 N	76.39 6.13 -17.22 N	139.30 2.00 -118.12 N	
EAST_HAMPTON___DIESEL 23722	69.57 11.00 0.00 N	117.78 10.32 -49.51 N	109.38 8.84 -50.55 N	106.57 4.80 -74.57 N	121.78 2.34 -105.91 N	39.95 5.38 0.00 N	74.58 11.24 -4.75 N	198.11 16.11 -97.90 N	157.83 10.77 -89.42 N	162.69 6.64 -115.85 N	73.96 8.52 -17.26 N	78.34 10.14 -14.80 N	165.60 10.24 -100.49 N	95.58 9.99 -31.53 N	79.60 10.74 -11.99 N	82.24 8.65 -27.21 N	122.27 5.26 -90.04 N	175.14 10.72 -113.87 N	106.40 12.04 -40.00 N	174.97 27.53 -21.67 N	98.73 13.99 -19.56 N	163.29 21.89 -32.51 N	80.63 9.85 -17.74 N	140.30 2.98 -118.13 N	
EAST_RIVER___1 323558	64.34 5.77 0.00 N	113.06 5.60 -49.50 N	105.52 4.98 -50.54 N	104.36 2.59 -74.56 N	120.74 1.32 -105.90 N	38.11 3.53 0.00 N	70.23 6.89 -4.75 N	192.39 10.40 -97.90 N	154.28 7.23 -89.41 N	160.98 4.93 -115.85 N	71.38 5.94 -17.26 N	74.90 6.70 -14.80 N	162.29 6.94 -100.48 N	92.46 6.88 -31.53 N	75.74 7.08 -11.78 N	73.64 5.58 -21.68 N	111.64 3.25 -81.43 N	56.59 6.13 0.09 N	62.01 6.99 -0.66 N	163.42 16.48 -21.16 N	77.45 8.51 -3.76 N	122.42 13.53 0.00 N	76.43 6.17 -17.22 N	139.32 2.01 -118.12 N	
EAST_RIVER___2 323559	64.30 5.74 0.00 N	113.03 5.57 -49.50 N	105.48 4.94 -50.54 N	104.32 2.55 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.34 10.34 -97.90 N	154.24 7.19 -89.41 N	160.96 4.91 -115.85 N	71.37 5.93 -17.26 N	74.89 6.69 -14.80 N	162.27 6.92 -100.48 N	92.45 6.87 -31.53 N	75.72 7.06 -11.78 N	73.62 5.57 -21.68 N	111.65 3.26 -81.43 N	56.59 6.13 0.09 N	62.01 7.00 -0.66 N	163.31 16.38 -21.16 N	77.42 8.48 -3.76 N	122.34 13.45 0.00 N	76.39 6.13 -17.22 N	139.30 2.00 -118.12 N	
EAST___DELAWARE_HYD 23607	63.29 4.73 0.00 N	104.47 4.57 -41.94 N	96.77 3.95 -42.82 N	92.57 2.14 -63.22 N	104.48 1.11 -89.85 N	37.50 2.93 0.00 N	68.34 5.34 -4.40 N	181.44 7.58 -89.77 N	144.38 5.08 -81.67 N	150.76 3.35 -107.22 N	68.10 3.92 -15.99 N	71.73 4.62 -13.72 N	152.86 4.85 -93.14 N	86.53 4.78 -27.70 N	72.63 4.83 -10.93 N	70.31 3.78 -20.16 N	99.65 2.25 -70.44 N	54.83 4.38 0.10 N	59.92 5.04 -0.52 N	155.65 12.02 -17.86 N	74.49 6.16 -3.15 N	118.77 9.88 0.00 N	72.05 4.42 -14.58 N	120.82 1.47 -100.16 N	
ELEC_TRO_TEK 24086	64.84 6.27 0.00 N	113.38 5.91 -49.51 N	105.57 5.02 -50.55 N	104.42 2.65 -74.57 N	120.74 1.30 -105.91 N	37.98 3.40 0.00 N	70.27 6.93 -4.75 N	192.04 10.04 -97.90 N	153.89 6.83 -89.42 N	160.33 4.27 -115.85 N	71.04 5.59 -17.26 N	74.85 6.65 -14.80 N	162.03 6.67 -100.49 N	92.16 6.57 -31.53 N	75.92 7.06 -11.99 N	79.21 5.63 -27.21 N	120.27 3.27 -90.04 N	170.58 6.17 -113.87 N	101.42 7.06 -40.00 N	163.77 16.32 -21.67 N	93.35 8.61 -19.56 N	154.83 13.43 -32.51 N	77.02 6.24 -17.74 N	139.34 2.01 -118.13 N	
ELLENBURG_WT_PWR	57.75	57.01	49.12	26.75	13.27	33.83	56.92	81.88	56.00	39.21	47.07	52.16	53.55	52.66	55.57	45.35	26.21	49.06	52.27	120.93	62.20	104.51	51.28	18.62	

323604	-0.81 0.00 N	-0.95 0.00 N	-0.88 0.00 N	-0.46 0.00 N	-0.25 0.00 N	-0.74 0.00 N	-1.67 0.00 N	-2.21 0.00 N	-1.64 0.00 N	-0.99 0.00 N	-1.12 0.00 N	-1.25 0.00 N	-1.32 0.00 N	-1.39 0.00 N	-1.30 0.00 N	-1.02 0.00 N	-0.75 0.00 N	-1.48 0.00 N	-2.09 0.00 N	-4.84 0.00 N	-2.71 0.26 N	-4.38 0.00 N	-1.77 0.00 N	-0.57 0.00 N
E_CANADA_CAP_HY 24051	60.49 1.93 0.00 N	139.42 1.65 -79.81 N	133.02 1.54 -81.48 N	148.11 0.82 -120.09 N	184.44 0.46 -170.46 N	36.09 1.51 0.00 N	61.85 3.03 -0.23 N	111.54 4.19 -23.25 N	86.88 2.88 -26.37 N	47.84 2.08 -5.56 N	51.41 2.45 -0.77 N	56.57 2.48 -0.70 N	62.18 2.54 -4.78 N	90.81 2.52 -34.24 N	60.09 2.65 -0.57 N	49.72 2.30 -1.04 N	130.74 1.34 -102.44 N	53.65 3.20 0.10 N	59.05 3.57 -1.12 N	168.17 8.04 -34.35 N	75.47 4.14 -6.15 N	115.39 6.50 0.00 N	83.02 2.10 -27.88 N	210.77 0.63 -190.94 N
E_CANADA_MHWK_HY 24050	63.56 4.99 0.00 N	61.43 5.24 1.76 N	52.46 4.27 1.80 N	26.97 2.42 2.66 N	10.91 1.17 3.79 N	37.47 2.90 0.00 N	64.13 5.53 0.00 N	91.33 7.66 0.42 N	62.33 5.19 0.50 N	43.62 3.42 0.00 N	52.28 4.09 0.00 N	58.52 5.12 0.00 N	60.17 5.30 0.00 N	58.60 5.29 0.73 N	62.34 5.46 0.00 N	50.60 4.23 2.22 N	27.43 2.69 0.00 N	55.50 4.95 0.00 N	60.18 5.85 0.03 N	139.28 14.27 0.76 N	72.05 7.01 0.14 N	120.48 11.59 0.00 N	57.64 5.21 0.61 N	16.76 1.77 4.20 N
E_FISHKILL___LBMP 23776	63.42 4.85 0.00 N	113.26 4.80 -50.50 N	105.71 4.16 -51.56 N	105.46 2.19 -76.06 N	122.68 1.12 -108.04 N	37.53 2.96 0.00 N	69.02 5.64 -4.79 N	191.41 8.49 -98.83 N	153.71 5.77 -90.31 N	160.90 3.92 -116.78 N	70.30 4.72 -17.40 N	73.64 5.32 -14.92 N	161.69 5.50 -101.32 N	91.60 5.53 -32.02 N	74.43 5.67 -11.88 N	72.66 4.42 -21.86 N	112.38 2.57 -82.85 N	55.24 4.78 0.09 N	60.52 5.49 -0.67 N	160.49 13.13 -21.59 N	75.84 6.82 -3.84 N	119.80 10.91 0.00 N	75.63 5.02 -17.57 N	141.36 1.67 -120.50 N
FAR ROCKAWAY___4 23548	66.17 7.60 0.00 N	114.62 7.15 -49.51 N	106.59 6.04 -50.55 N	104.98 3.20 -74.57 N	121.01 1.57 -105.91 N	38.76 4.19 0.00 N	71.76 8.42 -4.75 N	193.80 11.81 -97.90 N	155.10 8.04 -89.42 N	161.16 5.10 -115.85 N	72.09 6.64 -17.26 N	76.21 8.01 -14.80 N	163.27 7.92 -100.49 N	93.46 7.87 -31.53 N	77.37 8.51 -11.99 N	80.36 6.78 -27.21 N	120.97 3.97 -90.04 N	171.92 7.51 -113.87 N	102.82 8.46 -40.00 N	167.08 19.64 -21.67 N	95.15 10.41 -19.56 N	157.66 16.26 -32.51 N	78.33 7.54 -17.74 N	139.77 2.45 -118.13 N
FARRAGUT___LBMP 323566	64.28 5.71 0.00 N	113.00 5.54 -49.50 N	105.47 4.93 -50.54 N	104.33 2.56 -74.56 N	120.73 1.31 -105.90 N	38.07 3.50 0.00 N	70.17 6.83 -4.75 N	192.31 10.32 -97.90 N	154.20 7.15 -89.41 N	160.92 4.87 -115.85 N	71.32 5.88 -17.26 N	74.82 6.62 -14.80 N	162.20 6.85 -100.48 N	92.39 6.81 -31.53 N	75.66 7.00 -11.78 N	73.58 5.52 -21.68 N	111.62 3.23 -81.43 N	56.53 6.07 0.09 N	61.94 6.93 -0.66 N	163.30 16.36 -21.16 N	77.39 8.45 -3.76 N	122.33 13.44 0.00 N	76.38 6.12 -17.22 N	139.31 2.00 -118.12 N
FENNER___WINDPWR 24204	59.85 1.29 0.00 N	61.16 1.16 -2.04 N	53.03 0.95 -2.09 N	30.87 0.59 -3.07 N	18.23 0.34 -4.36 N	35.60 1.02 0.00 N	60.72 1.99 -0.14 N	89.90 2.73 -3.07 N	62.36 1.88 -2.84 N	44.90 1.23 -3.47 N	50.14 1.43 -0.52 N	55.76 1.91 -0.44 N	59.89 2.01 -3.01 N	57.25 2.02 -1.18 N	59.27 2.04 -0.35 N	48.70 1.68 -0.65 N	31.14 1.01 -3.17 N	52.68 2.14 0.00 N	56.91 2.52 -0.03 N	132.47 5.81 -0.89 N	68.17 2.83 -0.16 N	113.58 4.69 0.00 N	55.56 1.81 -0.72 N	24.62 0.53 -4.89 N
FIBERTEK___ENERGY 23856	58.34 -0.22 0.00 N	62.17 -0.31 -4.52 N	54.29 -0.32 -4.61 N	33.90 -0.10 -6.80 N	23.15 -0.03 -9.66 N	34.59 0.02 0.00 N	58.73 -0.06 -0.19 N	88.27 -0.40 -4.57 N	61.69 -0.29 -4.34 N	44.62 -0.28 -4.71 N	48.57 -0.37 -0.75 N	53.82 -0.19 -0.61 N	58.85 -0.15 -4.13 N	56.29 -0.09 -2.33 N	57.18 -0.17 -0.48 N	47.12 -0.13 -0.88 N	33.48 -0.04 -6.55 N	50.68 0.06 -0.07 N	54.78 0.23 -0.18 N	128.37 0.46 -2.14 N	65.94 0.27 -0.49 N	109.47 0.58 0.00 N	54.67 0.05 -1.57 N	29.92 -0.06 -10.79 N
FITZPATRICK____ 23598	57.00 -1.57 0.00 N	59.28 -1.57 -2.89 N	51.56 -1.39 -2.95 N	30.85 -0.71 -4.36 N	19.35 -0.36 -6.19 N	33.65 -0.92 0.00 N	56.89 -1.82 -0.12 N	84.22 -2.78 -2.91 N	58.50 -1.90 -2.77 N	41.83 -1.35 -2.99 N	46.98 -1.65 -0.45 N	52.02 -1.76 -0.38 N	55.68 -1.79 -2.59 N	53.82 -1.72 -1.49 N	55.33 -1.85 -0.30 N	45.48 -1.45 -0.56 N	30.29 -0.83 -4.16 N	49.01 -1.54 0.00 N	52.81 -1.59 -0.05 N	123.18 -3.84 -1.25 N	63.58 -1.83 -0.23 N	106.02 -2.87 0.00 N	52.67 -1.38 -1.01 N	25.56 -0.53 -6.91 N
FORT ORANGE____ 23900	62.19 3.63 0.00 N	123.52 3.69 -61.87 N	116.28 3.12 -63.17 N	121.96 1.68 -93.07 N	146.39 0.79 -132.07 N	36.31 1.74 0.00 N	62.13 3.14 -0.39 N	110.62 4.58 -21.95 N	84.62 3.12 -23.86 N	51.91 2.15 -9.56 N	52.32 2.70 -1.43 N	58.13 3.50 -1.23 N	66.79 3.59 -8.33 N	84.75 3.61 -27.10 N	61.53 3.68 -0.98 N	50.75 2.60 -1.78 N	108.86 1.56 -80.33 N	53.32 2.78 0.00 N	58.53 3.18 -0.99 N	160.28 7.68 -26.83 N	73.96 3.87 -4.91 N	115.67 6.79 0.00 N	77.76 3.11 -21.61 N	168.22 1.07 -147.96 N
FORT_DRUM_COGEN 23780	59.74 1.18 0.00 N	60.29 0.91 -1.42 N	52.33 0.88 -1.45 N	29.87 0.52 -2.14 N	16.84 0.28 -3.04 N	35.40 0.83 0.00 N	60.64 2.05 0.00 N	87.61 3.17 -0.34 N	60.12 2.08 -0.41 N	41.60 1.40 0.00 N	49.85 1.66 0.00 N	55.56 2.16 0.00 N	57.00 2.13 0.00 N	56.47 1.84 -0.58 N	58.86 1.99 0.00 N	48.18 1.81 0.00 N	29.76 0.98 -1.81 N	52.91 2.36 0.00 N	56.92 2.54 -0.02 N	132.20 5.81 -0.62 N	68.26 2.97 -0.11 N	113.78 4.89 0.00 N	55.34 1.80 -0.50 N	23.19 0.60 -3.40 N
FPL_FAR_ROCK_GT1 24212	66.17 7.60 0.00 N	114.62 7.15 -49.51 N	106.59 6.04 -50.55 N	104.98 3.20 -74.57 N	121.01 1.57 -105.91 N	38.76 4.19 0.00 N	71.76 8.42 -4.75 N	193.80 11.81 -97.90 N	155.10 8.04 -89.42 N	161.16 5.10 -115.85 N	72.09 6.64 -17.26 N	76.21 8.01 -14.80 N	163.27 7.92 -100.49 N	93.46 7.87 -31.53 N	77.37 8.51 -11.99 N	80.36 6.78 -27.21 N	120.97 3.97 -90.04 N	171.92 7.51 -113.87 N	102.82 8.46 -40.00 N	167.08 19.64 -21.67 N	95.15 10.41 -19.56 N	157.66 16.26 -32.51 N	78.33 7.54 -17.74 N	139.77 2.45 -118.13 N
FPL_FAR_ROCK_GT2 23815	66.17 7.60 0.00 N	114.62 7.15 -49.51 N	106.59 6.04 -50.55 N	104.98 3.20 -74.57 N	121.01 1.57 -105.91 N	38.76 4.19 0.00 N	71.76 8.42 -4.75 N	193.80 11.81 -97.90 N	155.10 8.04 -89.42 N	161.16 5.10 -115.85 N	72.09 6.64 -17.26 N	76.21 8.01 -14.80 N	163.27 7.92 -100.49 N	93.46 7.87 -31.53 N	77.37 8.51 -11.99 N	80.36 6.78 -27.21 N	120.97 3.97 -90.04 N	171.92 7.51 -113.87 N	102.82 8.46 -40.00 N	167.08 19.64 -21.67 N	95.15 10.41 -19.56 N	157.66 16.26 -32.51 N	78.33 7.54 -17.74 N	139.77 2.45 -118.13 N
FRANKLIN_FALL_HYD 24054	58.51 -0.06 0.00 N	57.61 -0.35 0.00 N	49.73 -0.26 0.00 N	27.06 -0.15 0.00 N	13.43 -0.09 0.00 N	34.21 -0.37 0.00 N	57.73 -0.87 0.00 N	83.09 -1.00 0.00 N	56.85 -0.78 0.00 N	39.84 -0.36 0.00 N	47.84 -0.35 0.00 N	53.09 -0.30 0.00 N	54.47 -0.40 0.00 N	53.41 -0.64 0.00 N	56.44 -0.43 0.00 N	46.23 -0.14 0.00 N	26.63 -0.33 0.00 N	50.08 -0.46 0.00 N	53.23 -1.13 0.00 N	122.91 -2.87 0.00 N	63.26 -1.66 0.26 N	106.18 -2.71 0.00 N	51.96 -1.08 0.00 N	18.94 -0.25 0.00 N

FREEPORT_EQU_S_GT1 23764	65.45 6.88 0.00 N	113.89 6.43 -49.51 N	105.98 5.44 -50.55 N	104.66 2.88 -74.57 N	120.85 1.41 -105.91 N	38.28 3.70 0.00 N	70.88 7.54 -4.75 N	192.70 10.70 -97.90 N	154.33 7.27 -89.42 N	160.60 4.55 -115.85 N	71.50 6.05 -17.26 N	75.48 7.28 -14.80 N	162.66 7.30 -100.49 N	92.72 7.13 -31.53 N	76.58 7.71 -11.99 N	79.77 6.19 -27.21 N	120.61 3.61 -90.04 N	170.96 6.54 -113.87 N	101.78 7.42 -40.00 N	164.60 17.15 -21.67 N	93.84 9.11 -19.56 N	155.97 14.57 -32.51 N	77.75 6.97 -17.74 N	139.57 2.25 -118.13 N
FULTON COGEN____ 23766	57.54 -1.03 0.00 N	60.52 -1.07 -3.63 N	52.74 -0.96 -3.70 N	32.20 -0.47 -5.46 N	21.05 -0.23 -7.75 N	34.01 -0.56 0.00 N	57.65 -1.10 -0.16 N	85.76 -2.07 -3.73 N	59.76 -1.42 -3.54 N	43.02 -1.04 -3.86 N	47.54 -1.23 -0.58 N	52.82 -1.08 -0.50 N	57.16 -1.06 -3.35 N	54.92 -1.01 -1.88 N	56.15 -1.11 -0.39 N	46.22 -0.88 -0.72 N	31.74 -0.46 -5.23 N	49.78 -0.77 0.00 N	53.71 -0.71 -0.06 N	125.58 -1.77 -1.57 N	64.66 -0.81 -0.29 N	107.69 -1.20 0.00 N	53.62 -0.69 -1.26 N	27.54 -0.32 -8.66 N
Freeport____CT2 23818	65.45 6.88 0.00 N	113.89 6.43 -49.51 N	105.98 5.44 -50.55 N	104.66 2.88 -74.57 N	120.85 1.41 -105.91 N	38.28 3.70 0.00 N	70.88 7.54 -4.75 N	192.70 10.70 -97.90 N	154.33 7.27 -89.42 N	160.60 4.55 -115.85 N	71.50 6.05 -17.26 N	75.48 7.28 -14.80 N	162.66 7.30 -100.49 N	92.72 7.13 -31.53 N	76.58 7.71 -11.99 N	79.77 6.19 -27.21 N	120.61 3.61 -90.04 N	170.96 6.54 -113.87 N	101.78 7.42 -40.00 N	164.60 17.15 -21.67 N	93.84 9.11 -19.56 N	155.97 14.57 -32.51 N	77.75 6.97 -17.74 N	139.57 2.25 -118.13 N
G.F.CEMENT____DRP 24184	63.55 4.99 0.00 N	127.51 5.13 -64.43 N	119.87 4.10 -65.78 N	126.15 2.02 -96.93 N	152.18 1.10 -137.56 N	37.20 2.63 0.00 N	63.86 4.98 -0.29 N	112.41 7.60 -20.72 N	85.70 5.08 -22.99 N	50.86 3.56 -7.09 N	53.65 4.40 -1.06 N	59.27 4.96 -0.91 N	66.24 5.21 -6.17 N	87.33 5.34 -27.94 N	63.03 5.44 -0.72 N	51.67 3.97 -1.33 N	112.55 2.38 -83.20 N	54.89 4.34 0.00 N	60.24 4.85 -1.03 N	165.95 12.23 -27.95 N	76.42 6.12 -5.11 N	118.84 9.95 0.00 N	79.75 4.19 -22.51 N	174.88 1.54 -154.15 N
GARDENVILLE____LBMP 24039	53.35 -5.22 0.00 N	60.34 -5.19 -7.58 N	53.21 -4.52 -7.73 N	36.48 -2.14 -11.40 N	28.63 -1.09 -16.19 N	32.27 -2.30 0.00 N	54.47 -4.43 -0.31 N	85.36 -6.20 -7.47 N	60.24 -4.47 -7.07 N	44.06 -3.69 -7.54 N	41.25 -4.73 2.21 N	48.70 -4.91 -0.21 N	53.66 -4.94 -3.73 N	53.41 -4.53 -3.90 N	52.78 -4.87 -0.77 N	43.62 -4.16 -1.41 N	31.36 -2.47 -6.87 N	40.47 -4.39 5.69 N	41.69 -4.27 8.40 N	105.59 -9.70 10.48 N	50.67 -5.33 9.19 N	101.16 -7.73 0.00 N	51.13 -4.57 -2.66 N	35.82 -1.61 -18.24 N
GENERAL____MILLS 23808	53.46 -5.11 0.00 N	60.52 -5.07 -7.64 N	53.37 -4.42 -7.80 N	36.62 -2.09 -11.49 N	28.78 -1.08 -16.33 N	32.34 -2.24 0.00 N	54.60 -4.31 -0.31 N	85.66 -5.96 -7.52 N	60.43 -4.33 -7.12 N	44.21 -3.58 -7.59 N	41.43 -4.61 2.15 N	48.85 -4.77 -0.23 N	53.89 -4.81 -3.82 N	53.60 -4.37 -3.92 N	52.95 -4.70 -0.77 N	43.75 -4.04 -1.42 N	31.58 -2.39 -7.02 N	40.71 -4.24 5.60 N	41.98 -4.12 8.26 N	106.19 -9.35 10.23 N	51.02 -5.14 9.02 N	101.48 -7.41 0.00 N	51.31 -4.42 -2.68 N	36.01 -1.57 -18.38 N
GE_PLASTICS____DRP 24183	61.08 2.51 0.00 N	123.11 2.59 -62.56 N	116.06 2.19 -63.87 N	122.36 1.18 -93.98 N	147.30 0.54 -133.24 N	35.81 1.23 0.00 N	60.92 4.31 0.12 N	100.59 3.62 -12.87 N	76.10 2.49 -15.98 N	38.92 1.64 2.91 N	49.75 2.00 0.43 N	55.39 2.36 0.37 N	54.79 2.43 2.51 N	82.81 2.46 -26.30 N	59.07 2.49 0.29 N	47.68 1.85 0.55 N	107.53 1.21 -79.36 N	52.71 2.17 0.00 N	57.87 2.51 -1.00 N	159.02 6.06 -27.19 N	73.20 3.05 -4.97 N	113.70 4.81 0.00 N	77.24 2.31 -21.89 N	169.61 0.86 -149.56 N
GILBOA____1 23756	61.57 3.00 0.00 N	109.42 3.04 -48.42 N	102.02 2.59 -49.44 N	101.59 1.49 -72.90 N	117.73 0.70 -103.51 N	36.27 1.70 0.00 N	63.57 3.19 -1.79 N	132.80 4.75 -43.95 N	102.94 3.19 -42.12 N	85.90 2.14 -43.56 N	57.22 2.58 -6.45 N	61.93 2.97 -5.56 N	95.69 3.06 -37.76 N	81.58 3.11 -24.42 N	64.49 3.18 -4.43 N	56.94 2.41 -8.16 N	96.88 1.41 -68.51 N	52.95 2.51 0.11 N	58.01 3.03 -0.61 N	153.81 7.34 -20.70 N	72.61 3.78 -3.65 N	115.01 6.12 0.00 N	72.76 2.83 -16.88 N	135.89 0.96 -115.74 N
GILBOA____2 23757	61.57 3.00 0.00 N	109.42 3.04 -48.42 N	102.02 2.59 -49.44 N	101.59 1.49 -72.90 N	117.73 0.70 -103.51 N	36.27 1.70 0.00 N	63.57 3.19 -1.79 N	132.80 4.75 -43.95 N	102.94 3.19 -42.12 N	85.90 2.14 -43.56 N	57.22 2.58 -6.45 N	61.93 2.97 -5.56 N	95.69 3.06 -37.76 N	81.58 3.11 -24.42 N	64.49 3.18 -4.43 N	56.94 2.41 -8.16 N	96.88 1.41 -68.51 N	52.95 2.51 0.11 N	58.01 3.03 -0.61 N	153.81 7.34 -20.70 N	72.61 3.78 -3.65 N	115.01 6.12 0.00 N	72.76 2.83 -16.88 N	135.89 0.96 -115.74 N
GILBOA____3 23758	61.57 3.00 0.00 N	109.42 3.04 -48.42 N	102.02 2.59 -49.44 N	101.59 1.49 -72.90 N	117.73 0.70 -103.51 N	36.27 1.70 0.00 N	63.57 3.19 -1.79 N	132.80 4.75 -43.95 N	102.94 3.19 -42.12 N	85.90 2.14 -43.56 N	57.22 2.58 -6.45 N	61.93 2.97 -5.56 N	95.69 3.06 -37.76 N	81.58 3.11 -24.42 N	64.49 3.18 -4.43 N	56.94 2.41 -8.16 N	96.88 1.41 -68.51 N	52.95 2.51 0.11 N	58.01 3.03 -0.61 N	153.81 7.34 -20.70 N	72.61 3.78 -3.65 N	115.01 6.12 0.00 N	72.76 2.83 -16.88 N	135.89 0.96 -115.74 N
GILBOA____4 23759	61.57 3.00 0.00 N	109.42 3.04 -48.42 N	102.02 2.59 -49.44 N	101.59 1.49 -72.90 N	117.73 0.70 -103.51 N	36.27 1.70 0.00 N	63.57 3.19 -1.79 N	132.80 4.75 -43.95 N	102.94 3.19 -42.12 N	85.90 2.14 -43.56 N	57.22 2.58 -6.45 N	61.93 2.97 -5.56 N	95.69 3.06 -37.76 N	81.58 3.11 -24.42 N	64.49 3.18 -4.43 N	56.94 2.41 -8.16 N	96.88 1.41 -68.51 N	52.95 2.51 0.11 N	58.01 3.03 -0.61 N	153.81 7.34 -20.70 N	72.61 3.78 -3.65 N	115.01 6.12 0.00 N	72.76 2.83 -16.88 N	135.89 0.96 -115.74 N
GILBOA____ 23599	61.57 3.00 0.00 N	109.42 3.04 -48.42 N	102.02 2.59 -49.44 N	101.59 1.49 -72.90 N	117.73 0.70 -103.51 N	36.27 1.70 0.00 N	63.57 3.19 -1.79 N	132.80 4.75 -43.95 N	102.94 3.19 -42.12 N	85.90 2.14 -43.56 N	57.22 2.58 -6.45 N	61.93 2.97 -5.56 N	95.69 3.06 -37.76 N	81.58 3.11 -24.42 N	64.49 3.18 -4.43 N	56.94 2.41 -8.16 N	96.88 1.41 -68.51 N	52.95 2.51 0.11 N	58.01 3.03 -0.61 N	153.81 7.34 -20.70 N	72.61 3.78 -3.65 N	115.01 6.12 0.00 N	72.76 2.83 -16.88 N	135.89 0.96 -115.74 N
GINNA____ 23603	57.18 -1.38 0.00 N	61.90 -1.42 -5.36 N	54.26 -1.20 -5.47 N	34.79 -0.48 -8.07 N	24.79 -0.19 -11.45 N	34.38 -0.19 0.00 N	58.22 -0.59 -0.22 N	88.65 -0.70 -5.26 N	62.06 -0.59 -5.02 N	44.88 -0.70 -5.38 N	48.34 -0.92 -1.06 N	53.34 -0.81 -0.75 N	58.95 -0.82 -4.90 N	56.19 -0.60 -2.73 N	56.74 -0.69 -0.55 N	46.79 -0.59 -1.01 N	34.66 -0.28 -7.98 N	50.79 -0.20 -0.45 N	55.07 -0.04 -0.75 N	128.75 -0.42 -3.40 N	65.98 -0.39 -1.19 N	108.47 -0.42 0.00 N	54.10 -0.80 -1.86 N	31.57 -0.36 -12.75 N
GLEN PARK____ 23778	60.02 1.45 0.00 N	60.80 1.17 -1.67 N	52.76 1.06 -1.71 N	30.35 0.63 -2.52 N	17.43 0.33 -3.57 N	35.58 1.00 0.00 N	60.99 2.40 0.00 N	88.09 3.60 -0.40 N	60.49 2.37 -0.48 N	41.81 1.61 0.00 N	50.10 1.92 0.00 N	55.89 2.49 0.00 N	57.35 2.48 0.00 N	56.94 2.20 -0.69 N	59.21 2.33 0.00 N	48.44 2.07 0.00 N	30.26 1.17 -2.13 N	53.26 2.72 0.00 N	57.37 2.99 -0.03 N	133.35 6.85 -0.73 N	68.78 3.46 -0.13 N	114.61 5.72 0.00 N	55.75 2.13 -0.58 N	23.88 0.69 -4.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	64.94 6.38 0.00 N	113.56 6.09 -49.51 N	105.77 5.23 -50.55 N	104.53 2.75 -74.57 N	120.82 1.38 -105.91 N	38.22 3.65 0.00 N	70.57 7.23 -4.75 N	192.56 10.56 -97.90 N	154.24 7.19 -89.42 N	160.51 4.46 -115.85 N	71.10 5.66 -17.26 N	74.84 6.64 -14.80 N	162.41 7.05 -100.49 N	92.58 7.00 -31.53 N	76.26 7.39 -11.99 N	79.43 5.85 -27.21 N	120.25 3.25 -90.04 N	170.52 6.11 -113.87 N	101.32 6.96 -40.00 N	163.71 16.27 -21.67 N	93.37 8.63 -19.56 N	155.21 13.81 -32.51 N	77.28 6.49 -17.74 N	139.42 2.10 -118.13 N	
GLENWOOD_IC_2_G1 23688	64.60 6.04 0.00 N	113.26 5.79 -49.51 N	105.56 5.02 -50.55 N	104.41 2.63 -74.57 N	120.76 1.32 -105.91 N	38.08 3.51 0.00 N	70.26 6.92 -4.75 N	192.17 10.17 -97.90 N	154.00 6.95 -89.42 N	160.60 4.55 -115.85 N	71.13 5.68 -17.26 N	74.79 6.59 -14.80 N	162.11 6.75 -100.49 N	92.30 6.71 -31.53 N	75.90 7.03 -11.99 N	79.16 5.57 -27.21 N	120.23 3.22 -90.04 N	170.49 6.07 -113.87 N	101.29 6.93 -40.00 N	163.69 16.25 -21.67 N	93.24 8.50 -19.56 N	154.86 13.46 -32.51 N	76.97 6.19 -17.74 N	139.32 2.00 -118.13 N	
GLENWOOD_IC_3_G1 23689	64.60 6.04 0.00 N	113.26 5.79 -49.51 N	105.56 5.02 -50.55 N	104.41 2.63 -74.57 N	120.76 1.32 -105.91 N	38.08 3.51 0.00 N	70.26 6.92 -4.75 N	192.17 10.17 -97.90 N	154.00 6.95 -89.42 N	160.60 4.55 -115.85 N	71.13 5.68 -17.26 N	74.79 6.59 -14.80 N	162.11 6.75 -100.49 N	92.30 6.71 -31.53 N	75.90 7.03 -11.99 N	79.16 5.57 -27.21 N	120.23 3.22 -90.04 N	170.49 6.07 -113.87 N	101.29 6.93 -40.00 N	163.69 16.25 -21.67 N	93.24 8.50 -19.56 N	154.86 13.46 -32.51 N	76.97 6.19 -17.74 N	139.32 2.00 -118.13 N	
GLENWOOD___4 23550	64.94 6.38 0.00 N	113.56 6.09 -49.51 N	105.77 5.23 -50.55 N	104.53 2.75 -74.57 N	120.82 1.38 -105.91 N	38.22 3.65 0.00 N	70.57 7.23 -4.75 N	192.56 10.56 -97.90 N	154.25 7.20 -89.42 N	160.59 4.54 -115.85 N	71.21 5.77 -17.26 N	74.95 6.75 -14.80 N	162.41 7.05 -100.49 N	92.58 7.00 -31.53 N	76.26 7.39 -11.99 N	79.44 5.85 -27.21 N	120.31 3.30 -90.04 N	170.64 6.23 -113.87 N	101.46 7.10 -40.00 N	164.01 16.56 -21.67 N	93.48 8.74 -19.56 N	155.33 13.93 -32.51 N	77.28 6.49 -17.74 N	139.42 2.10 -118.13 N	
GLENWOOD___5 23614	64.94 6.38 0.00 N	113.56 6.09 -49.51 N	105.77 5.23 -50.55 N	104.53 2.75 -74.57 N	120.82 1.38 -105.91 N	38.22 3.65 0.00 N	70.57 7.23 -4.75 N	192.56 10.56 -97.90 N	154.25 7.20 -89.42 N	160.59 4.54 -115.85 N	71.21 5.77 -17.26 N	74.95 6.75 -14.80 N	162.41 7.05 -100.49 N	92.58 7.00 -31.53 N	76.26 7.39 -11.99 N	79.44 5.85 -27.21 N	120.31 3.30 -90.04 N	170.64 6.23 -113.87 N	101.46 7.10 -40.00 N	164.01 16.56 -21.67 N	93.48 8.74 -19.56 N	155.33 13.93 -32.51 N	77.28 6.49 -17.74 N	139.42 2.10 -118.13 N	
GLOBAL GREEN_PORT_GT1 23814	70.36 11.80 0.00 N	118.59 11.13 -49.51 N	110.10 9.56 -50.55 N	106.97 5.20 -74.57 N	121.99 2.56 -105.91 N	40.56 5.98 0.00 N	75.65 12.31 -4.75 N	199.07 17.07 -97.90 N	158.41 11.35 -89.42 N	163.09 7.04 -115.85 N	74.49 9.05 -17.26 N	79.12 10.92 -14.80 N	166.42 11.06 -100.49 N	96.42 10.83 -31.53 N	80.51 11.65 -11.99 N	82.97 9.39 -27.21 N	122.72 5.71 -90.04 N	176.03 11.62 -113.87 N	107.32 12.96 -40.00 N	177.06 29.62 -21.67 N	99.78 15.05 -19.56 N	165.06 23.66 -32.51 N	81.42 10.64 -17.74 N	140.55 3.23 -118.13 N	
GOETHSLN___LBMP 323567	64.14 5.57 0.00 N	112.84 5.38 -49.50 N	105.36 4.83 -50.54 N	104.25 2.48 -74.56 N	120.68 1.26 -105.90 N	37.94 3.37 0.00 N	69.99 6.65 -4.75 N	192.07 10.08 -97.90 N	154.06 7.01 -89.41 N	160.81 4.77 -115.85 N	71.19 5.75 -17.26 N	74.86 6.46 -14.99 N	164.77 6.68 -103.22 N	92.18 6.60 -31.53 N	75.44 6.78 -11.79 N	74.89 5.33 -23.18 N	114.62 3.11 -84.55 N	79.79 5.83 -23.42 N	65.71 6.72 -4.63 N	162.94 15.81 -21.36 N	77.14 8.20 -3.76 N	121.90 13.01 0.00 N	76.24 5.98 -17.22 N	139.25 1.94 -118.12 N	
GOUDEY___7 23579	59.23 0.67 0.00 N	74.49 0.52 -16.01 N	66.51 0.17 -16.35 N	51.60 0.29 -24.11 N	47.87 0.11 -34.24 N	35.16 0.59 0.00 N	60.52 1.29 -0.64 N	101.42 1.94 -15.38 N	73.63 1.33 -14.67 N	56.49 0.75 -15.54 N	50.90 0.70 -2.02 N	56.34 1.02 -1.92 N	69.22 1.12 -13.23 N	63.44 1.24 -8.14 N	59.48 1.03 -1.58 N	49.98 0.70 -2.91 N	49.78 0.32 -22.49 N	50.77 0.74 0.52 N	55.21 1.36 0.51 N	135.31 3.86 -5.68 N	67.34 1.77 -0.38 N	112.63 3.74 0.00 N	59.75 1.13 -5.58 N	57.81 0.33 -38.29 N	
GOUDEY___8 23580	59.17 0.61 0.00 N	74.43 0.46 -16.01 N	66.46 0.12 -16.35 N	51.57 0.26 -24.11 N	47.86 0.10 -34.24 N	35.12 0.55 0.00 N	60.45 1.23 -0.64 N	101.30 1.82 -15.38 N	73.56 1.26 -14.67 N	56.44 0.70 -15.54 N	50.84 0.64 -2.02 N	56.27 0.95 -1.92 N	69.14 1.04 -13.23 N	63.37 1.18 -8.14 N	59.42 0.96 -1.58 N	49.92 0.64 -2.91 N	49.75 0.29 -22.49 N	50.71 0.68 0.52 N	55.12 1.28 0.51 N	135.12 3.66 -5.68 N	67.26 1.70 -0.38 N	112.50 3.62 0.00 N	59.70 1.07 -5.58 N	57.79 0.32 -38.29 N	
GOWANUS_GT1_1 24077	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N	
GOWANUS_GT1_2 24078	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N	
GOWANUS_GT1_3 24079	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N	
GOWANUS_GT1_4 24080	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N	
GOWANUS_GT1_5	265.59	113.26	105.73	104.47	120.80	38.24	70.52	192.92	154.67	161.19	71.62	75.64	215.14	167.26	167.28	167.23	211.59	300.56	300.57	318.34	300.56	306.20	262.77	139.37	

24084		5.99	5.79	5.20	2.70	1.37	3.66	7.18	10.93	7.61	5.14	6.17	6.98	7.21	7.12	7.33	5.77	3.38	6.38	7.25	17.06	8.76	13.87	6.25	2.06
		-201.04	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-153.06	-106.10	-103.08	-115.08	-181.25	-243.64	-238.97	-175.50	-226.62	-183.44	-203.48	-118.12
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	24111	265.59	113.26	105.73	104.47	120.80	38.24	70.52	192.92	154.67	161.19	71.62	75.64	215.14	167.26	167.28	167.23	211.59	300.56	300.57	318.34	300.56	306.20	262.77	139.37
		5.99	5.79	5.20	2.70	1.37	3.66	7.18	10.93	7.61	5.14	6.17	6.98	7.21	7.12	7.33	5.77	3.38	6.38	7.25	17.06	8.76	13.87	6.25	2.06
		-201.04	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-153.06	-106.10	-103.08	-115.08	-181.25	-243.64	-238.97	-175.50	-226.62	-183.44	-203.48	-118.12
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	24112	265.59	113.26	105.73	104.47	120.80	38.24	70.52	192.92	154.67	161.19	71.62	75.64	215.14	167.26	167.28	167.23	211.59	300.56	300.57	318.34	300.56	306.20	262.77	139.37
		5.99	5.79	5.20	2.70	1.37	3.66	7.18	10.93	7.61	5.14	6.17	6.98	7.21	7.12	7.33	5.77	3.38	6.38	7.25	17.06	8.76	13.87	6.25	2.06
		-201.04	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-153.06	-106.10	-103.08	-115.08	-181.25	-243.64	-238.97	-175.50	-226.62	-183.44	-203.48	-118.12
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	24113	265.59	113.26	105.73	104.47	120.80	38.24	70.52	192.92	154.67	161.19	71.62	75.64	215.14	167.26	167.28	167.23	211.59	300.56	300.57	318.34	300.56	306.20	262.77	139.37
		5.99	5.79	5.20	2.70	1.37	3.66	7.18	10.93	7.61	5.14	6.17	6.98	7.21	7.12	7.33	5.77	3.38	6.38	7.25	17.06	8.76	13.87	6.25	2.06
		-201.04	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-153.06	-106.10	-103.08	-115.08	-181.25	-243.64	-238.97	-175.50	-226.62	-183.44	-203.48	-118.12
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	24114	265.59	113.26	105.73	104.47	120.80	38.24	70.52	192.92	154.67	161.19	71.62	75.64	215.14	167.26	167.28	167.23	211.59	300.56	300.57	318.34	300.56	306.20	262.77	139.37
		5.99	5.79	5.20	2.70	1.37	3.66	7.18	10.93	7.61	5.14	6.17	6.98	7.21	7.12	7.33	5.77	3.38	6.38	7.25	17.07	8.76	13.87	6.25	2.06
		-201.04	-49.51	-50.54	-74.56	-105.90	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-15.26	-153.06	-106.10	-103.08	-115.08	-181.25	-243.64	-23					

GOWANUS_GT3_3 24124	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N
GOWANUS_GT3_4 24125	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N
GOWANUS_GT3_5 24126	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N
GOWANUS_GT3_6 24127	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N
GOWANUS_GT3_7 24128	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.77 6.25 -203.48 N	139.37 2.06 -118.12 N
GOWANUS_GT3_8 24129	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.57 7.25 -238.97 N	318.3				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3	57.30	65.04	57.20	39.58	31.72	34.62	59.09	92.64	65.74	48.50	49.05	54.82	62.80	59.13	58.14	48.17	39.22	50.64	55.25	131.78	66.59	110.91	55.85	39.59		
23582	-1.27	-1.51	-1.58	-0.57	-0.19	0.04	0.14	0.13	0.10	-0.25	-0.41	0.33	0.51	0.69	0.40	0.20	-0.05	0.09	0.75	2.29	0.73	2.03	-0.19	-0.16		
	0.00	-8.60	-8.78	-12.95	-18.38	0.00	-0.35	-8.41	-8.01	-8.55	-1.28	-1.09	-7.42	-4.39	-0.87	-1.60	-12.31	0.00	-0.14	-3.72	-0.68	0.00	-3.00	-20.56		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GREENIDGE___4	57.30	65.04	57.20	39.58	31.72	34.62	59.09	92.64	65.74	48.50	49.05	54.82	62.80	59.13	58.14	48.17	39.22	50.64	55.25	131.78	66.59	110.91	55.85	39.59		
23583	-1.27	-1.51	-1.58	-0.57	-0.19	0.04	0.14	0.13	0.10	-0.25	-0.41	0.33	0.51	0.69	0.40	0.20	-0.05	0.09	0.75	2.29	0.73	2.03	-0.19	-0.16		
	0.00	-8.60	-8.78	-12.95	-18.38	0.00	-0.35	-8.41	-8.01	-8.55	-1.28	-1.09	-7.42	-4.39	-0.87	-1.60	-12.31	0.00	-0.14	-3.72	-0.68	0.00	-3.00	-20.56		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GROVEVILLE___HYD	63.65	113.62	106.05	105.87	123.22	37.62	68.78	184.58	148.03	152.03	69.01	72.42	154.06	90.58	73.42	70.95	110.67	55.28	60.62	160.37	75.81	119.63	75.49	140.95		
323602	5.08	4.97	4.30	2.27	1.14	3.05	5.79	8.66	5.84	3.95	4.70	5.20	5.33	5.36	5.53	4.34	2.51	4.83	5.59	13.09	6.81	10.74	4.95	1.62		
	0.00	-50.69	-51.75	-76.39	-108.55	0.00	-4.40	-91.83	-84.55	-107.87	-16.12	-13.82	-93.86	-31.17	-11.01	-20.24	-81.20	0.09	-0.67	-21.50	-3.82	0.00	-17.50	-120.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HAMPSHIRE___PAPER_HYD	58.11	57.10	49.67	26.99	13.41	34.13	58.00	83.42	57.07	39.90	47.84	53.21	54.55	53.23	56.33	46.41	26.63	50.42	53.61	123.79	64.26	107.30	52.18	19.07		
323593	-0.45	-0.85	-0.32	-0.21	-0.11	-0.45	-0.60	-0.67	-0.56	-0.30	-0.34	-0.19	-0.31	-0.82	-0.54	0.04	-0.33	-0.12	-0.75	-1.98	-0.92	-1.59	-0.86	-0.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HARZA MOOSE___RIVER	59.41	58.67	50.67	27.61	13.74	35.17	60.00	86.28	59.11	41.19	49.35	54.94	56.43	55.47	58.38	47.72	27.71	52.25	56.21	130.08	67.31	112.32	54.34	19.60		
24016	0.85	0.71	0.68	0.40	0.21	0.60	1.41	2.18	1.47	0.99	1.16	1.54	1.56	1.42	1.51	1.35	0.75	1.70	1.85	4.31	2.13	3.43	1.30	0.41		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HEMPSTEAD___	64.95	113.48	105.65	104.47	120.77	38.07	70.44	192.23	154.02	160.38	71.09	74.94	162.20	92.35	76.12	79.36	120.33	170.63	101.46	163.88	93.44	155.12	77.20	139.37		
23647	6.38	6.01	5.11	2.70	1.33	3.50	7.10	10.23	6.97	4.32	5.65	6.74	6.84	6.77	7.25	5.77	3.33	6.22	7.11	16.44	8.70	13.72	6.41	2.05		
	0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HICKLING___1	60.26	70.45	61.88	44.72	37.71	36.19	62.48	100.64	71.98	53.63	52.07	58.01	67.60	63.39	61.24	50.81	43.69	52.62	57.70	139.99	69.91	118.63	59.92	46.87		
23621	1.70	1.33	0.49	0.71	0.33	1.61	3.44	5.70	4.03	2.45	2.55	3.28	3.46	3.65	3.25	2.38	1.14	2.61	3.95	10.66	4.75	9.74	2.98	0.98		
	0.00	-11.16	-11.39	-16.80	-23.86	0.00	-0.45	-10.84	-10.32	-10.98	-1.34	-1.33	-9.27	-5.70	-1.12	-2.05	-15.59	0.52	0.61	-3.56	0.02	0.00	-3.90	-26.71		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HICKLING___2	60.26	70.45	61.88	44.72	37.71	36.19	62.48	100.64	71.98	53.63	52.07	58.01	67.60	63.39	61.24	50.81	43.69	52.62	57.70	139.99	69.91	118.63	59.92	46.87		
23622	1.70	1.33	0.49	0.71	0.33	1.61	3.44	5.70	4.03	2.45	2.55	3.28	3.46	3.65	3.25	2.38	1.14	2.61	3.95	10.66	4.75	9.74	2.98	0.98		
	0.00	-11.16	-11.39	-16.80	-23.86	0.00	-0.45	-10.84	-10.32	-10.98	-1.34	-1.33	-9.27	-5.70	-1.12	-2.05	-15.59	0.52	0.61	-3.56	0.02	0.00	-3.90	-26.71		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HIGH FALLS___HY	65.64	113.13	105.23	103.39	119.04	39.13	71.42	186.72	148.46	151.89	70.79	74.54	154.94	92.13	75.89	72.72	109.10	57.75	63.42	166.15	78.96	125.34	77.61	137.55		
23754	7.07	6.82	5.87	3.18	1.67	4.56	8.47	12.01	8.05	5.57	6.76	7.55	7.81	7.88	8.19	6.32	3.75	7.30	8.43	19.73	10.11	16.46	7.75	2.58		
	0.00	-48.35	-49.37	-73.00	-103.84	0.00	-4.36	-90.61	-82.77	-106.11	-15.84	-13.59	-92.26	-30.20	-10.82	-20.03	-78.40	0.09	-0.63	-20.64	-3.66	0.00	-16.82	-115.78		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HILLBURN___GT	64.32	111.13	103.47	101.40	116.57	38.14	70.04	189.91	151.96	158.88	70.34	73.90	160.17	90.82	74.84	72.74	108.53	55.95	61.33	161.22	76.72	121.56	75.34	134.50		
23639	5.76	5.63	4.93	2.58	1.33	3.56	6.76	9.52	6.45	4.34	5.13	5.90	6.17	6.18	6.34	4.97	2.90	5.49	6.35	15.15	7.94	12.68	5.77	1.90		
	0.00	-47.54	-48.54	-71.61	-101.71	0.00	-4.69	-96.30	-87.87	-114.35	-17.02	-14.60	-99.13	-30.59	-11.63	-21.40	-78.67	0.09	-0.62	-20.30	-3.60	0.00	-16.53	-113.42		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HISHELDN_WT_PWR	53.99	61.40	54.15	37.39	29.67	32.53	55.21	86.89	61.47	45.06	45.95	50.52	58.22	54.49	53.65	44.37	37.02	47.87	52.59	124.10	63.27	103.00	52.10	37.15		
323625	-4.57	-4.57	-4.03	-1.90	-1.01	-2.05	-3.71	-5.09	-3.64	-3.10	-4.02	-4.02	-4.02	-3.68	-4.03	-3.49	-2.11	-3.66	-3.37	-7.52	-4.24	-5.89	-3.75	-1.31		
	0.00	-8.02	-8.19	-12.07	-17.14	0.00	-0.33	-7.89	-7.48	-7.96	-1.77	-1.15	-7.37	-4.11	-0.81	-1.49	-12.16	-0.98	-1.60	-5.85	-2.33	0.00	-2.81	-19.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_1	65.32	113.75	105.94	104.66	120.82	37.84	70.30	191.79	153.64	159.79	70.58	74.68	161.94	92.04	75.96	79.28	120.32	170.82	101.68	164.14	93.45	154.81	77.11	139.27		
23690	6.76	6.28	5.40	2.89	1.38	3.26	6.96	9.79	6.58	3.74	5.13	6.48	6.58	6.46	7.10	5.70	3.32	6.41	7.33	16.70	8.71	13.41	6.32	1.95		
	0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_10	66.13	114.51	106.57	105.01	120.99	38.27	71.11	192.84	154.38	160.21	71.10	75.46	162.78	92.86	76.82	79.97	120.73	171.69	102.66	166.36	94.54	156.55	77.92	139.51		
23699	7.57	7.05	6.03	3.23	1.55	3.69	7.77	10.84	7.32	4.16	5.65	7.26	7.42	7.28	7.95	6.39	3.73	7.28	8.30	18.92	9.80	15.15	7.13	2.19		
	0.00	-49.51	-50.55	-74.57	-105.91	0.00	-4.75	-97.90	-89.42	-115.85	-17.26	-14.80	-100.49	-31.53	-11.99	-27.21	-90.04	-113.87	-40.00	-21.67	-19.56	-32.51	-17.74	-118.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_2	65.32	113.75	105.94	104.66	120.82	37.84	70.30	191.79	153.64	159.79	70.58	74.68	161.94	92.04	75.96	79.28	120.32	170.82	101.68	164.14	93.45	154.81	77.11	139.27		



23691	6.76 0.00 N	6.28 -49.51 N	5.40 -50.55 N	2.89 -74.57 N	1.38 -105.91 N	3.26 0.00 N	6.96 -4.75 N	9.79 -97.90 N	6.58 -89.42 N	3.74 -115.85 N	5.13 -17.26 N	6.48 -14.80 N	6.58 -100.49 N	6.46 -31.53 N	7.10 -11.99 N	5.70 -27.21 N	3.32 -90.04 N	6.41 -113.87 N	7.33 -40.00 N	16.70 -21.67 N	8.71 -19.56 N	13.41 -32.51 N	6.32 -17.74 N	1.95 -118.13 N
HOLTSVILLE_IC_3 23692	65.32 6.76 0.00 N	113.75 6.28 -49.51 N	105.94 5.40 -50.55 N	104.66 2.89 -74.57 N	120.82 1.38 -105.91 N	37.84 3.26 0.00 N	70.30 6.96 -4.75 N	191.79 9.79 -97.90 N	153.64 6.58 -89.42 N	159.79 3.74 -115.85 N	70.58 5.13 -17.26 N	74.68 6.48 -14.80 N	161.94 6.58 -100.49 N	92.04 6.46 -31.53 N	75.96 7.10 -11.99 N	79.28 5.70 -27.21 N	120.32 3.32 -90.04 N	170.82 6.41 -113.87 N	101.68 7.33 -40.00 N	164.14 16.70 -21.67 N	93.45 8.71 -19.56 N	154.81 13.41 -32.51 N	77.11 6.32 -17.74 N	139.27 1.95 -118.13 N
HOLTSVILLE_IC_4 23693	65.32 6.76 0.00 N	113.75 6.28 -49.51 N	105.94 5.40 -50.55 N	104.66 2.89 -74.57 N	120.82 1.38 -105.91 N	37.84 3.26 0.00 N	70.30 6.96 -4.75 N	191.79 9.79 -97.90 N	153.64 6.58 -89.42 N	159.79 3.74 -115.85 N	70.58 5.13 -17.26 N	74.68 6.48 -14.80 N	161.94 6.58 -100.49 N	92.04 6.46 -31.53 N	75.96 7.10 -11.99 N	79.28 5.70 -27.21 N	120.32 3.32 -90.04 N	170.82 6.41 -113.87 N	101.68 7.33 -40.00 N	164.14 16.70 -21.67 N	93.45 8.71 -19.56 N	154.81 13.41 -32.51 N	77.11 6.32 -17.74 N	139.27 1.95 -118.13 N
HOLTSVILLE_IC_5 23694	65.32 6.76 0.00 N	113.75 6.28 -49.51 N	105.94 5.40 -50.55 N	104.66 2.89 -74.57 N	120.82 1.38 -105.91 N	37.84 3.26 0.00 N	70.30 6.96 -4.75 N	191.79 9.79 -97.90 N	153.64 6.58 -89.42 N	159.79 3.74 -115.85 N	70.58 5.13 -17.26 N	74.68 6.48 -14.80 N	161.94 6.58 -100.49 N	92.04 6.46 -31.53 N	75.96 7.10 -11.99 N	79.28 5.70 -27.21 N	120.32 3.32 -90.04 N	170.82 6.41 -113.87 N	101.68 7.33 -40.00 N	164.14 16.70 -21.67 N	93.45 8.71 -19.56 N	154.81 13.41 -32.51 N	77.11 6.32 -17.74 N	139.27 1.95 -118.13 N
HOLTSVILLE_IC_6 23695	66.13 7.57 0.00 N	114.51 7.05 -49.51 N	106.57 6.03 -50.55 N	105.01 3.23 -74.57 N	120.99 1.55 -105.91 N	38.27 3.69 0.00 N	71.11 7.77 -4.75 N	192.84 10.84 -97.90 N	154.38 7.32 -89.42 N	160.21 4.16 -115.85 N	71.10 5.65 -17.26 N	75.46 7.26 -14.80 N	162.78 7.42 -100.49 N	92.86 7.28 -31.53 N	76.82 7.95 -11.99 N	79.97 6.39 -27.21 N	120.73 3.73 -90.04 N	171.69 7.28 -113.87 N	102.66 8.30 -40.00 N	166.36 18.92 -21.67 N	94.54 9.80 -19.56 N	156.55 15.15 -32.51 N	77.92 7.13 -17.74 N	139.51 2.19 -118.13 N
HOLTSVILLE_IC_7 23696	66.13 7.57 0.00 N	114.51 7.05 -49.51 N	106.57 6.03 -50.55 N	105.01 3.23 -74.57 N	120.99 1.55 -105.91 N	38.27 3.69 0.00 N	71.11 7.77 -4.75 N	192.84 10.84 -97.90 N	154.38 7.32 -89.42 N	160.21 4.16 -115.85 N	71.10 5.65 -17.26 N	75.46 7.26 -14.80 N	162.78 7.42 -100.49 N	92.86 7.28 -31.53 N	76.82 7.95 -11.99 N	79.97 6.39 -27.21 N	120.73 3.73 -90.04 N	171.69 7.28 -113.87 N	102.66 8.30 -40.00 N	166.36 18.92 -21.67 N	94.54 9.80 -19.56 N	156.55 15.15 -32.51 N	77.92 7.13 -17.74 N	139.51 2.19 -118.13 N
HOLTSVILLE_IC_8 23697	66.13 7.57 0.00 N	114.51 7.05 -49.51 N	106.57 6.03 -50.55 N	105.01 3.23 -74.57 N	120.99 1.55 -105.91 N	38.27 3.69 0.00 N	71.11 7.77 -4.75 N	192.84 10.84 -97.90 N	154.38 7.32 -89.42 N	160.21 4.16 -115.85 N	71.10 5.65 -17.26 N	75.46 7.26 -14.80 N	162.78 7.42 -100.49 N	92.86 7.28 -31.53 N	76.82 7.95 -11.99 N	79.97 6.39 -27.21 N	120.73 3.73 -90.04 N	171.69 7.28 -113.87 N	102.66 8.30 -40.00 N	166.36 18.92 -21.67 N	94.54 9.80 -19.56 N	156.55 15.15 -32.51 N	77.92 7.13 -17.74 N	139.51 2.19 -118.13 N
HOLTSVILLE_IC_9 23698	66.13 7.57 0.00 N	114.51 7.05 -49.51 N	106.57 6.03 -50.55 N	105.01 3.23 -74.57 N	120.99 1.55 -105.91 N	38.27 3.69 0.00 N	71.11 7.77 -4.75 N	192.84 10.84 -97.90 N	154.38 7.32 -89.42 N	160.21 4.16 -115.85 N	71.10 5.65 -17.26 N	75.46 7.26 -14.80 N	162.78 7.42 -100.49 N	92.86 7.28 -31.53 N	76.82 7.95 -11.99 N	79.97 6.39 -27.21 N	120.73 3.73 -90.04 N	171.69 7.28 -113.87 N	102.66 8.30 -40.00 N	166.36 18.92 -21.67 N	94.54 9.80 -19.56 N	156.55 15.15 -32.51 N	77.92 7.13 -17.74 N	139.51 2.19 -118.13 N
HQ_GEN_CEDARS 23644	56.67 -1.89 0.00 N	55.41 -2.55 0.00 N	48.77 -1.23 0.00 N	26.46 -0.75 0.00 N	13.13 -0.39 0.00 N	33.45 -1.12 0.00 N	56.42 -2.17 0.00 N	81.04 -3.06 0.00 N	55.42 -2.22 0.00 N	38.92 -1.28 0.00 N	46.69 -1.49 0.00 N	51.73 -1.67 0.00 N	52.95 -1.92 0.00 N	51.18 -2.87 0.00 N	54.24 -2.63 0.00 N	45.24 -1.13 0.00 N	25.79 -1.17 0.00 N	48.88 -1.66 0.00 N	51.04 -3.32 0.00 N	117.73 -8.04 0.00 N	60.79 -4.13 0.26 N	102.03 -6.86 0.00 N	50.13 -2.91 0.00 N	18.56 -0.63 0.00 N
HQ_GEN_CEDARS_PROXY 323590	56.67 -1.89 0.00 N	55.41 -2.55 0.00 N	48.77 -1.23 0.00 N	26.46 -0.75 0.00 N	13.13 -0.39 0.00 N	33.45 -1.12 0.00 N	56.42 -2.17 0.00 N	81.04 -3.06 0.00 N	55.42 -2.22 0.00 N	38.92 -1.28 0.00 N	46.69 -1.49 0.00 N	51.73 -1.67 0.00 N	52.95 -1.92 0.00 N	51.18 -2.87 0.00 N	54.24 -2.63 0.00 N	45.24 -1.13 0.00 N	25.79 -1.17 0.00 N	48.88 -1.66 0.00 N	51.04 -3.32 0.00 N	41.00 -2.96 5.36 N	60.79 -4.13 0.26 N	102.03 -6.86 0.00 N	50.13 -2.91 0.00 N	18.56 -0.63 0.00 N
HQ_GEN_IMPORT 323601	57.09 -1.48 0.00 N	56.44 -1.51 0.00 N	48.75 -1.24 0.00 N	26.49 -0.72 0.00 N	13.16 -0.37 0.00 N	33.64 -0.94 0.00 N	56.86 -1.74 0.00 N	81.50 -2.60 0.00 N	25.00 -1.17 10.25 N	25.00 -1.00 6.20 N	46.91 -1.27 0.00 N	51.93 -1.47 0.00 N	53.33 -1.54 0.00 N	50.00 -1.83 3.57 N	55.29 -1.59 0.00 N	45.21 -1.16 0.00 N	26.18 -0.78 0.00 N	49.11 -1.43 0.00 N	38.00 -1.67 13.36 N	50.00 -1.66 -2.34 N	50.00 -1.90 0.86 N	50.00 -2.19 11.92 N	51.34 -1.70 0.00 N	18.67 -0.51 0.00 N
HQ_GEN_WHEEL 23651	57.09 -1.48 0.00 N	56.44 -1.51 0.00 N	48.75 -1.24 0.00 N	26.49 -0.72 0.00 N	13.16 -0.37 0.00 N	33.64 -0.94 0.00 N	56.86 -1.74 0.00 N	81.50 -2.60 0.00 N	25.00 -1.17 0.00 N	25.00 -1.10 0.00 N	46.91 -1.27 0.00 N	51.93 -1.47 0.00 N	53.33 -1.54 0.00 N	52.41 -1.64 0.00 N	55.29 -1.59 0.00 N	45.21 -1.16 0.00 N	26.18 -0.78 0.00 N	49.11 -1.43 0.00 N	38.00 -1.67 13.36 N	52.71 -1.66 -5.05 N	62.54 -2.38 0.26 N	104.91 -3.97 0.00 N	51.34 -1.70 0.00 N	18.67 -0.51 0.00 N
HUDSON AVE_GT_3 23810	64.40 5.83 0.00 N	113.11 5.65 -49.50 N	105.57 5.03 -50.54 N	104.38 2.61 -74.56 N	120.76 1.33 -105.90 N	38.14 3.56 0.00 N	70.30 6.96 -4.75 N	192.50 10.51 -97.90 N	154.35 7.30 -89.41 N	161.03 4.98 -115.85 N	71.43 5.99 -17.26 N	74.95 6.75 -14.80 N	162.35 6.99 -100.48 N	92.52 6.94 -31.53 N	75.80 7.14 -11.78 N	73.68 5.63 -21.68 N	111.68 3.29 -81.43 N	56.64 6.18 0.09 N	62.09 7.07 -0.66 N	163.63 16.70 -21.16 N	77.55 8.62 -3.76 N	122.57 13.68 0.00 N	76.50 6.24 -17.22 N	139.33 2.02 -118.12 N
HUDSON AVE_GT_4 23540	64.40 5.83 0.00 N	113.11 5.65 -49.50 N	105.57 5.03 -50.54 N	104.38 2.61 -74.56 N	120.76 1.33 -105.90 N	38.14 3.56 0.00 N	70.30 6.96 -4.75 N	192.50 10.51 -97.90 N	154.35 7.30 -89.41 N	161.03 4.98 -115.85 N	71.43 5.99 -17.26 N	74.95 6.75 -14.80 N	162.35 6.99 -100.48 N	92.52 6.94 -31.53 N	75.80 7.14 -11.78 N	73.68 5.63 -21.68 N	111.68 3.29 -81.43 N	56.64 6.18 0.09 N	62.09 7.07 -0.66 N	163.63 16.70 -21.16 N	77.55 8.62 -3.76 N	122.57 13.68 0.00 N	76.50 6.24 -17.22 N	139.33 2.02 -118.12 N

HUDSON_AVE_GT_5 23657	64.40 5.83 0.00 N	113.11 5.65 -49.50 N	105.57 5.03 -50.54 N	104.38 2.61 -74.56 N	120.76 1.33 -105.90 N	38.14 3.56 0.00 N	70.30 6.96 -4.75 N	192.50 10.51 -97.90 N	154.35 7.30 -89.41 N	161.03 4.98 -115.85 N	71.43 5.99 -17.26 N	74.95 6.75 -14.80 N	162.35 6.99 -100.48 N	92.52 6.94 -31.53 N	75.80 7.14 -11.78 N	73.68 5.63 -21.68 N	111.68 3.29 -81.43 N	56.64 6.18 0.09 N	62.09 7.07 -0.66 N	163.63 16.70 -21.16 N	77.55 8.62 -3.76 N	122.57 13.68 0.00 N	76.50 6.24 -17.22 N	139.33 2.02 -118.12 N
HUDSON_AVE_10 24168	64.12 5.56 0.00 N	112.86 5.40 -49.50 N	105.34 4.80 -50.54 N	104.26 2.49 -74.56 N	120.70 1.27 -105.90 N	38.00 3.42 0.00 N	70.11 6.76 -4.75 N	192.20 10.21 -97.90 N	154.15 7.10 -89.41 N	160.84 4.79 -115.85 N	71.22 5.78 -17.26 N	74.73 6.53 -14.80 N	162.16 6.80 -100.48 N	92.30 6.72 -31.53 N	75.57 6.91 -11.78 N	73.50 5.45 -21.68 N	111.58 3.19 -81.43 N	56.50 6.04 0.09 N	61.95 6.93 -0.66 N	163.24 16.30 -21.16 N	77.37 8.43 -3.76 N	122.24 13.35 0.00 N	76.36 6.10 -17.22 N	139.29 1.98 -118.12 N
HUNTER MOUNT___DRP 323613	64.01 5.44 0.00 N	117.93 5.47 -54.51 N	110.28 4.63 -55.65 N	112.85 2.53 -83.12 N	133.83 1.27 -119.03 N	37.86 3.29 0.00 N	68.06 6.15 -3.32 N	166.46 9.07 -73.30 N	132.07 6.29 -68.15 N	125.46 4.31 -80.94 N	65.41 5.15 -12.07 N	69.62 5.87 -10.36 N	131.16 5.96 -70.33 N	90.41 5.92 -30.44 N	71.21 6.09 -8.25 N	66.34 4.76 -15.21 N	112.02 2.88 -82.18 N	56.05 5.59 0.08 N	61.45 6.34 -0.75 N	164.13 15.01 -23.34 N	76.88 7.53 -4.17 N	120.96 12.07 0.00 N	77.80 5.72 -19.04 N	154.12 1.96 -132.97 N
HUNTLEY___63 23557	53.08 -5.48 0.00 N	59.62 -5.38 -7.05 N	52.65 -4.54 -7.19 N	35.66 -2.16 -10.61 N	27.51 -1.09 -15.06 N	32.27 -2.31 0.00 N	54.23 -4.65 -0.29 N	84.52 -6.57 -7.00 N	59.45 -4.79 -6.60 N	43.31 -3.94 -7.05 N	40.84 -4.95 2.39 N	48.43 -5.09 -0.12 N	53.05 -5.08 -3.26 N	53.07 -4.64 -3.66 N	52.73 -4.87 -0.72 N	43.55 -4.14 -1.32 N	30.62 -2.42 -6.08 N	40.42 -4.27 5.85 N	41.39 -4.32 8.65 N	104.47 -10.22 11.08 N	50.16 -5.51 9.51 N	100.66 -8.22 0.00 N	50.89 -4.65 -2.50 N	34.69 -1.64 -17.15 N
HUNTLEY___64 23558	53.08 -5.48 0.00 N	59.62 -5.38 -7.05 N	52.65 -4.54 -7.19 N	35.66 -2.16 -10.61 N	27.51 -1.09 -15.06 N	32.27 -2.31 0.00 N	54.23 -4.65 -0.29 N	84.52 -6.57 -7.00 N	59.45 -4.79 -6.60 N	43.31 -3.94 -7.05 N	40.84 -4.95 2.39 N	48.43 -5.09 -0.12 N	53.05 -5.08 -3.26 N	53.07 -4.64 -3.66 N	52.73 -4.87 -0.72 N	43.55 -4.14 -1.32 N	30.62 -2.42 -6.08 N	40.42 -4.27 5.85 N	41.39 -4.32 8.65 N	104.47 -10.22 11.08 N	50.16 -5.51 9.51 N	100.66 -8.22 0.00 N	50.89 -4.65 -2.50 N	34.69 -1.64 -17.15 N
HUNTLEY___65 23559	53.08 -5.48 0.00 N	59.62 -5.38 -7.05 N	52.65 -4.54 -7.19 N	35.66 -2.16 -10.61 N	27.51 -1.09 -15.06 N	32.27 -2.31 0.00 N	54.23 -4.65 -0.29 N	84.52 -6.57 -7.00 N	59.45 -4.79 -6.60 N	43.31 -3.94 -7.05 N	40.84 -4.95 2.39 N	48.43 -5.09 -0.12 N	53.05 -5.08 -3.26 N	53.07 -4.64 -3.66 N	52.73 -4.87 -0.72 N	43.55 -4.14 -1.32 N	30.62 -2.42 -6.08 N	40.42 -4.27 5.85 N	41.39 -4.32 8.65 N	104.47 -10.22 11.08 N	50.16 -5.51 9.51 N	100.66 -8.22 0.00 N	50.89 -4.65 -2.50 N	34.69 -1.64 -17.15 N
HUNTLEY___66 23560	53.08 -5.48 0.00 N	59.62 -5.38 -7.05 N	52.65 -4.54 -7.19 N	35.66 -2.16 -10.61 N	27.51 -1.09 -15.06 N	32.27 -2.31 0.00 N	54.23 -4.65 -0.29 N	84.52 -6.57 -7.00 N	59.45 -4.79 -6.60 N	43.31 -3.94 -7.05 N	40.84 -4.95 2.39 N	48.43 -5.09 -0.12 N	53.05 -5.08 -3.26 N	53.07 -4.64 -3.66 N	52.73 -4.87 -0.72 N	43.55 -4.14 -1.32 N	30.62 -2.42 -6.08 N	40.42 -4.27 5.85 N	41.39 -4.32 8.65 N	104.47 -10.22 11.08 N	50.16 -5.51 9.51 N	100.66 -8.22 0.00 N	50.89 -4.65 -2.50 N	34.69 -1.64 -17.15 N
HUNTLEY___67 23561	52.14 -6.42 0.00 N	58.72 -6.31 -7.07 N	51.87 -5.35 -7.22 N	35.26 -2.60 -10.65 N	27.33 -1.31 -15.12 N	31.63 -2.94 0.00 N	53.04 -5.85 -0.29 N	82.75 -8.34 -6.99 N	58.28 -5.97 -6.62 N	42.51 -4.75 -7.06 N	39.87 -5.92 2.39 N	47.22 -6.30 -0.12 N	51.68 -6.40 -3.22 N	51.72 -5.97 -3.64 N	51.34 -6.25 -0.72 N	42.44 -5.25 -1.32 N	29.90 -3.07 -6.01 N	39.06 -5.60 5.89 N	39.89 -5.76 8.70 N	101.10 -13.49 11.18 N	48.46 -7.15 9.57 N	97.92 -10.97 0.00 N	49.62 -5.90 -2.48 N	34.15 -2.07 -17.02 N
HUNTLEY___68 23562	52.14 -6.42 0.00 N	58.72 -6.31 -7.07 N	51.87 -5.35 -7.22 N	35.26 -2.60 -10.65 N	27.33 -1.31 -15.12 N	31.63 -2.94 0.00 N	53.04 -5.85 -0.29 N	82.75 -8.34 -6.99 N	58.28 -5.97 -6.62 N	42.51 -4.75 -7.06 N	39.87 -5.92 2.39 N	47.22 -6.30 -0.12 N	51.68 -6.40 -3.22 N	51.72 -5.97 -3.64 N	51.34 -6.25 -0.72 N	42.44 -5.25 -1.32 N	29.90 -3.07 -6.01 N	39.06 -5.60 5.89 N	39.89 -5.76 8.70 N	101.10 -13.49 11.18 N	48.46 -7.15 9.57 N	97.92 -10.97 0.00 N	49.62 -5.90 -2.48 N	34.15 -2.07 -17.02 N
HYLAND___LFGE 323620	58.88 0.32 0.00 N	65.74 0.09 -7.70 N	57.72 -0.13 -7.86 N	39.02 0.23 -11.59 N	30.11 0.14 -16.45 N	35.55 0.97 0.00 N	60.87 1.97 -0.31 N	93.84 2.23 -7.51 N	66.19 1.40 -7.15 N	48.40 0.56 -7.64 N	50.13 0.61 -1.33 N	56.24 1.82 -1.02 N	63.46 1.81 -6.78 N	59.97 1.99 -3.93 N	59.47 1.82 -0.78 N	49.15 1.35 -1.43 N	39.00 0.80 -11.23 N	52.99 2.13 -0.32 N	57.85 2.89 -0.60 N	136.66 6.79 -4.10 N	69.28 2.95 -1.15 N	114.47 5.58 0.00 N	57.08 1.36 -2.68 N	37.93 0.36 -18.38 N
INDECK___CORINTH 23802	63.70 5.13 0.00 N	128.25 5.22 -65.08 N	120.57 4.14 -66.44 N	127.07 1.96 -97.90 N	153.56 1.08 -138.95 N	37.13 2.55 0.00 N	63.66 4.80 -0.27 N	111.87 7.33 -20.45 N	85.33 4.89 -22.80 N	50.17 3.45 -6.52 N	53.43 4.27 -0.98 N	59.03 4.80 -0.83 N	65.66 5.12 -5.67 N	87.44 5.23 -28.16 N	62.85 5.31 -0.67 N	51.46 3.87 -1.22 N	113.19 2.28 -83.94 N	54.76 4.21 0.00 N	60.10 4.70 -1.04 N	165.86 11.85 -28.23 N	76.26 5.92 -5.17 N	118.57 9.68 0.00 N	79.77 3.99 -22.74 N	176.39 1.49 -155.72 N
INDECK___ILION 23567	61.28 2.71 0.00 N	59.05 2.86 1.76 N	50.54 2.35 1.80 N	25.87 1.33 2.66 N	10.39 0.65 3.79 N	36.19 1.62 0.00 N	61.70 3.11 0.00 N	87.82 4.14 0.42 N	59.96 2.82 0.50 N	42.08 1.88 0.00 N	50.46 2.27 0.00 N	56.29 2.89 0.00 N	57.88 3.00 0.00 N	56.31 3.00 0.73 N	59.97 3.09 0.00 N	48.78 2.41 0.00 N	26.27 1.53 2.22 N	53.40 2.85 0.00 N	57.66 3.33 0.03 N	133.06 8.05 0.76 N	69.02 3.98 0.14 N	115.44 6.55 0.00 N	55.35 2.92 0.61 N	15.97 0.98 4.20 N
INDECK___OLEAN 23982	57.88 -0.69 0.00 N	64.97 -0.89 -7.90 N	57.02 -1.04 -8.07 N	38.80 -0.30 -11.90 N	30.09 -0.33 -16.89 N	34.37 -0.21 0.00 N	58.17 -0.75 -0.33 N	92.23 0.35 -7.79 N	65.16 0.14 -7.38 N	47.65 -0.41 -7.86 N	45.23 -0.97 1.99 N	53.08 -0.60 -0.29 N	58.22 -0.84 -4.19 N	58.05 -0.07 -4.06 N	56.85 -0.82 -0.80 N	46.74 -1.11 -1.47 N	33.91 -0.67 -7.62 N	44.65 -0.53 5.37 N	46.57 0.12 7.91 N	116.92 0.69 9.54 N	56.38 -0.20 8.60 N	109.38 0.49 0.00 N	54.84 -0.99 -2.79 N	38.59 0.29 -19.11 N
INDECK___OSWEGO 23783	57.45 -1.12 0.00 N	60.27 -1.17 -3.48 N	52.51 -1.04 -3.56 N	31.93 -0.52 -5.24 N	20.71 -0.26 -7.44 N	33.93 -0.65 0.00 N	57.49 -1.26 -0.15 N	85.64 -2.06 -3.60 N	59.63 -1.42 -3.42 N	42.90 -1.04 -3.73 N	47.47 -1.28 -0.56 N	52.62 -1.25 -0.48 N	56.85 -1.26 -3.24 N	54.64 -1.22 -1.80 N	55.92 -1.34 -0.38 N	46.04 -1.04 -0.70 N	31.42 -0.57 -5.03 N	49.54 -1.01 0.00 N	53.45 -0.97 -0.06 N	124.90 -2.39 -1.51 N	64.39 -1.06 -0.28 N	107.29 -1.60 0.00 N	53.39 -0.86 -1.21 N	27.14 -0.37 -8.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	53.08 -5.48 0.00 N	59.62 -5.38 -7.05 N	52.65 -4.54 -7.19 N	35.66 -2.16 -10.61 N	27.51 -1.09 -15.06 N	32.27 -2.31 0.00 N	54.23 -4.65 -0.29 N	84.52 -6.57 -7.00 N	59.45 -4.79 -6.60 N	43.31 -3.94 -7.05 N	40.84 -4.95 2.39 N	48.43 -5.09 -0.12 N	53.05 -5.08 -3.26 N	53.07 -4.64 -3.66 N	52.73 -4.87 -0.72 N	43.55 -4.14 -1.32 N	30.62 -2.42 -6.08 N	40.42 -4.27 5.85 N	41.39 -4.32 8.65 N	104.47 -10.22 11.08 N	50.16 -5.51 9.51 N	100.66 -8.22 0.00 N	50.89 -4.65 -2.50 N	34.69 -1.64 -17.15 N	
INDIAN POINT_GT_1 24139	63.75 5.18 0.00 N	112.11 5.07 -49.08 N	104.55 4.45 -50.11 N	103.44 2.31 -73.93 N	119.72 1.20 -105.00 N	37.76 3.19 0.00 N	69.49 6.16 -4.74 N	190.78 9.10 -97.58 N	152.95 6.22 -89.10 N	159.95 4.19 -115.56 N	70.40 5.00 -17.21 N	73.78 5.62 -14.76 N	160.92 5.82 -100.23 N	91.22 5.84 -31.33 N	74.62 5.99 -11.76 N	72.68 4.68 -21.63 N	110.54 2.73 -80.84 N	55.59 5.13 0.09 N	60.93 5.92 -0.65 N	160.86 14.11 -20.97 N	76.27 7.36 -3.72 N	120.58 11.69 0.00 N	75.43 5.32 -17.07 N	138.05 1.75 -117.11 N	
INDIAN POINT_GT_2 23659	63.75 5.18 0.00 N	112.11 5.07 -49.08 N	104.55 4.45 -50.11 N	103.44 2.31 -73.93 N	119.72 1.20 -105.00 N	37.76 3.19 0.00 N	69.49 6.16 -4.74 N	190.78 9.10 -97.58 N	152.95 6.22 -89.10 N	159.95 4.19 -115.56 N	70.40 5.00 -17.21 N	73.78 5.62 -14.76 N	160.92 5.82 -100.23 N	91.22 5.84 -31.33 N	74.62 5.99 -11.76 N	72.68 4.68 -21.63 N	110.54 2.73 -80.84 N	55.59 5.13 0.09 N	60.93 5.92 -0.65 N	160.86 14.11 -20.97 N	76.27 7.36 -3.72 N	120.58 11.69 0.00 N	75.43 5.32 -17.07 N	138.05 1.75 -117.11 N	
INDIAN POINT_GT_3 24019	63.75 5.18 0.00 N	112.11 5.07 -49.08 N	104.55 4.45 -50.11 N	103.44 2.31 -73.93 N	119.72 1.20 -105.00 N	37.76 3.19 0.00 N	69.49 6.16 -4.74 N	190.78 9.10 -97.58 N	152.95 6.22 -89.10 N	159.95 4.19 -115.56 N	70.40 5.00 -17.21 N	73.78 5.62 -14.76 N	160.92 5.82 -100.23 N	91.22 5.84 -31.33 N	74.62 5.99 -11.76 N	72.68 4.68 -21.63 N	110.54 2.73 -80.84 N	55.59 5.13 0.09 N	60.93 5.92 -0.65 N	160.86 14.11 -20.97 N	76.27 7.36 -3.72 N	120.58 11.69 0.00 N	75.43 5.32 -17.07 N	138.05 1.75 -117.11 N	
INDIAN POINT___2 23530	63.68 5.12 0.00 N	111.60 5.01 -48.63 N	104.06 4.41 -49.65 N	102.74 2.28 -73.25 N	118.76 1.19 -104.05 N	37.73 3.16 0.00 N	69.41 6.09 -4.73 N	190.34 8.97 -97.27 N	152.54 6.11 -88.80 N	159.61 4.13 -115.28 N	70.26 4.90 -17.17 N	73.61 5.48 -14.73 N	160.56 5.70 -99.98 N	90.90 5.72 -31.13 N	74.46 5.86 -11.73 N	72.52 4.57 -21.58 N	109.86 2.67 -80.23 N	55.47 5.02 0.09 N	60.78 5.78 -0.64 N	160.35 13.80 -20.78 N	76.09 7.22 -3.69 N	120.37 11.48 0.00 N	75.17 5.21 -16.92 N	136.93 1.69 -116.04 N	
INDIAN POINT___3 23531	63.58 5.01 0.00 N	112.06 4.92 -49.19 N	104.54 4.32 -50.22 N	103.55 2.25 -74.09 N	119.92 1.16 -105.24 N	37.66 3.08 0.00 N	69.29 5.96 -4.74 N	190.56 8.82 -97.65 N	152.82 6.01 -89.18 N	159.88 4.06 -115.62 N	70.24 4.83 -17.22 N	73.60 5.43 -14.77 N	160.78 5.63 -100.28 N	91.08 5.65 -31.38 N	74.44 5.81 -11.76 N	72.54 4.53 -21.64 N	110.59 2.63 -81.00 N	55.41 4.96 0.09 N	60.71 5.70 -0.65 N	160.41 13.61 -21.02 N	76.03 7.11 -3.73 N	120.17 11.28 0.00 N	75.29 5.14 -17.11 N	138.26 1.69 -117.38 N	
IP CORINTH___1 23988	63.24 4.68 0.00 N	127.96 4.93 -65.08 N	120.50 4.06 -66.44 N	127.04 1.93 -97.90 N	153.49 1.01 -138.95 N	36.89 2.31 0.00 N	63.07 4.21 -0.27 N	111.09 6.55 -20.45 N	84.87 4.43 -22.80 N	49.84 3.12 -6.52 N	53.05 3.89 -0.98 N	58.61 4.37 -0.83 N	65.21 4.67 -5.67 N	86.98 4.77 -28.16 N	62.38 4.84 -0.67 N	51.04 3.45 -1.22 N	112.93 2.02 -83.94 N	54.29 3.74 0.00 N	59.66 4.26 -1.04 N	164.87 10.86 -28.23 N	75.80 5.45 -5.17 N	117.75 8.86 0.00 N	79.44 3.66 -22.74 N	176.26 1.36 -155.72 N	
IP___TICONDEROGA 23804	64.80 6.24 0.00 N	127.60 6.80 -62.84 N	119.68 5.53 -64.16 N	124.69 2.93 -94.55 N	149.31 1.58 -134.20 N	38.69 4.11 0.00 N	67.03 7.81 -0.62 N	122.84 12.39 -26.35 N	93.55 8.12 -27.80 N	61.12 5.71 -15.20 N	57.54 7.08 -2.27 N	63.43 8.08 -1.94 N	76.45 8.37 -13.20 N	90.76 8.70 -28.00 N	67.41 8.99 -1.55 N	55.81 6.59 -2.84 N	113.41 4.00 -82.45 N	56.69 6.14 0.00 N	61.81 6.45 -1.00 N	169.51 16.49 -27.24 N	78.56 8.40 -4.98 N	122.52 13.64 0.00 N	81.29 6.31 -21.95 N	171.82 2.32 -150.30 N	
JARVIS____ 23743	59.40 0.83 0.00 N	57.06 0.87 1.76 N	48.93 0.74 1.80 N	24.95 0.41 2.66 N	9.94 0.20 3.79 N	35.09 0.51 0.00 N	59.58 0.99 0.00 N	85.10 1.43 0.42 N	58.09 0.95 0.50 N	40.83 0.63 0.00 N	48.95 0.77 0.00 N	54.30 0.90 0.00 N	55.81 0.94 0.00 N	54.27 0.96 0.73 N	57.84 0.97 0.00 N	47.11 0.74 2.22 N	25.22 0.48 0.00 N	51.46 0.91 0.00 N	55.41 1.08 0.03 N	127.60 2.59 0.76 N	66.35 1.30 0.14 N	111.02 2.14 0.00 N	53.35 0.92 0.61 N	15.28 0.29 4.20 N	
JENNISON___1 23625	61.90 3.34 0.00 N	77.84 3.19 -16.70 N	69.67 2.63 -17.05 N	53.93 1.57 -25.15 N	50.05 0.82 -35.71 N	37.01 2.44 0.00 N	64.09 4.81 -0.69 N	107.44 6.86 -16.49 N	77.92 4.60 -15.69 N	60.03 3.02 -16.81 N	53.86 3.35 -2.32 N	59.49 3.99 -2.11 N	73.47 4.17 -14.43 N	66.85 4.25 -8.55 N	62.75 4.17 -1.71 N	52.92 3.41 -3.15 N	52.64 1.97 -23.71 N	54.29 4.07 0.33 N	58.99 4.85 0.22 N	143.99 11.78 -6.44 N	71.79 5.85 -0.76 N	119.07 10.18 0.00 N	62.85 3.99 -5.82 N	60.39 1.27 -39.93 N	
JENNISON___2 23626	61.81 3.25 0.00 N	77.74 3.08 -16.70 N	69.60 2.56 -17.05 N	53.88 1.53 -25.15 N	50.03 0.80 -35.71 N	36.95 2.38 0.00 N	63.97 4.69 -0.69 N	107.24 6.65 -16.49 N	77.80 4.47 -15.69 N	59.95 2.94 -16.81 N	53.76 3.25 -2.32 N	59.39 3.89 -2.11 N	73.36 4.06 -14.43 N	66.74 4.14 -8.55 N	62.64 4.06 -1.71 N	52.83 3.31 -3.15 N	52.58 1.91 -23.71 N	54.19 3.96 0.33 N	58.87 4.74 0.22 N	143.74 11.53 -6.44 N	71.66 5.71 -0.76 N	118.85 9.96 0.00 N	62.76 3.89 -5.82 N	60.35 1.24 -39.93 N	
KEDC PORT_JEFF_GT2 24210	65.84 7.27 0.00 N	114.26 6.79 -49.51 N	106.35 5.81 -50.55 N	104.89 3.11 -74.57 N	120.93 1.49 -105.91 N	38.09 3.51 0.00 N	70.78 7.44 -4.75 N	192.39 10.39 -97.90 N	154.01 6.95 -89.42 N	159.81 3.76 -115.85 N	70.63 5.19 -17.26 N	74.89 6.69 -14.80 N	162.45 7.09 -100.49 N	92.51 6.93 -31.53 N	76.45 7.58 -11.99 N	79.67 6.08 -27.21 N	120.39 3.39 -90.04 N	171.05 6.64 -113.87 N	101.96 7.60 -40.00 N	164.81 17.37 -21.67 N	93.75 9.01 -19.56 N	155.28 13.88 -32.51 N	77.62 6.83 -17.74 N	139.41 2.09 -118.13 N	
KEDC PORT_JEFF_GT3 24211	65.84 7.27 0.00 N	114.26 6.79 -49.51 N	106.35 5.81 -50.55 N	104.89 3.11 -74.57 N	120.93 1.49 -105.91 N	38.09 3.51 0.00 N	70.78 7.44 -4.75 N	192.39 10.39 -97.90 N	154.01 6.95 -89.42 N	159.81 3.76 -115.85 N	70.63 5.19 -17.26 N	74.89 6.69 -14.80 N	162.45 7.09 -100.49 N	92.51 6.93 -31.53 N	76.45 7.58 -11.99 N	79.67 6.08 -27.21 N	120.39 3.39 -90.04 N	171.05 6.64 -113.87 N	101.96 7.60 -40.00 N	164.81 17.37 -21.67 N	93.75 9.01 -19.56 N	155.28 13.88 -32.51 N	77.62 6.83 -17.74 N	139.41 2.09 -118.13 N	
KEDC_GLWD_GT4	64.94	113.56	105.77	104.53	120.82	38.22	70.57	192.56	154.24	160.51	71.10	74.84	162.41	92.58	76.26	79.43	120.25	170.52	101.32	163.71	93.37	155.21	77.28	139.42	

24219	6.38 0.00 N	6.09 -49.51 N	5.23 -50.55 N	2.75 -74.57 N	1.38 -105.91 N	3.65 0.00 N	7.23 -4.75 N	10.56 -97.90 N	7.19 -89.42 N	4.46 -115.85 N	5.66 -17.26 N	6.64 -14.80 N	7.05 -100.49 N	7.00 -31.53 N	7.39 -11.99 N	5.85 -27.21 N	3.25 -90.04 N	6.11 -113.87 N	6.96 -40.00 N	16.27 -21.67 N	8.63 -19.56 N	13.81 -32.51 N	6.49 -17.74 N	2.10 -118.13 N
KEDC_GLWD_GT5 24220	64.94 6.38 0.00 N	113.56 6.09 -49.51 N	105.77 5.23 -50.55 N	104.53 2.75 -74.57 N	120.82 1.38 -105.91 N	38.22 3.65 0.00 N	70.57 7.23 -4.75 N	192.56 10.56 -97.90 N	154.24 7.19 -89.42 N	160.51 4.46 -115.85 N	71.10 5.66 -17.26 N	74.84 6.64 -14.80 N	162.41 7.05 -100.49 N	92.58 7.00 -31.53 N	76.26 7.39 -11.99 N	79.43 5.85 -27.21 N	120.25 3.25 -90.04 N	170.52 6.11 -113.87 N	101.32 6.96 -40.00 N	163.71 16.27 -21.67 N	93.37 8.63 -19.56 N	155.21 13.81 -32.51 N	77.28 6.49 -17.74 N	139.42 2.10 -118.13 N
KENSICO____ 23655	63.98 5.42 0.00 N	112.70 5.29 -49.45 N	105.12 4.64 -50.49 N	104.12 2.43 -74.48 N	120.56 1.24 -105.79 N	37.89 3.31 0.00 N	69.74 6.40 -4.75 N	191.50 9.56 -97.85 N	153.56 6.56 -89.37 N	160.44 4.44 -115.80 N	70.77 5.34 -17.25 N	74.20 6.01 -14.79 N	161.54 6.23 -100.44 N	91.77 6.22 -31.51 N	75.05 6.40 -11.78 N	73.04 4.99 -21.67 N	111.24 2.92 -81.36 N	55.94 5.49 0.09 N	61.31 6.30 -0.66 N	161.86 14.95 -21.13 N	76.69 7.76 -3.75 N	121.23 12.35 0.00 N	75.88 5.64 -17.20 N	139.03 1.84 -118.00 N
KIAC_JFK_GT1 23816	64.08 5.51 0.00 N	112.81 5.35 -49.50 N	105.23 4.70 -50.54 N	104.23 2.46 -74.56 N	120.67 1.24 -105.90 N	37.97 3.40 0.00 N	70.16 6.82 -4.75 N	192.30 10.31 -97.90 N	154.24 7.19 -89.41 N	160.87 4.82 -115.85 N	71.20 5.75 -17.26 N	74.76 6.55 -14.80 N	162.28 6.93 -100.48 N	92.32 6.74 -31.53 N	75.61 6.95 -11.78 N	73.54 5.49 -21.68 N	111.65 3.25 -81.43 N	56.71 6.25 0.09 N	62.21 7.20 -0.66 N	163.78 16.85 -21.16 N	77.68 8.74 -3.76 N	122.70 13.81 0.00 N	76.54 6.28 -17.22 N	139.31 2.01 -118.12 N
KIAC_JFK_GT2 23817	64.08 5.51 0.00 N	112.81 5.35 -49.50 N	105.23 4.70 -50.54 N	104.23 2.46 -74.56 N	120.67 1.24 -105.90 N	37.97 3.40 0.00 N	70.16 6.82 -4.75 N	192.30 10.31 -97.90 N	154.24 7.19 -89.41 N	160.87 4.82 -115.85 N	71.20 5.75 -17.26 N	74.76 6.55 -14.80 N	162.28 6.93 -100.48 N	92.32 6.74 -31.53 N	75.61 6.95 -11.78 N	73.54 5.49 -21.68 N	111.65 3.25 -81.43 N	56.71 6.25 0.09 N	62.21 7.20 -0.66 N	163.78 16.85 -21.16 N	77.68 8.74 -3.76 N	122.70 13.81 0.00 N	76.54 6.28 -17.22 N	139.31 2.01 -118.12 N
KINTIGH____ 23543	52.27 -6.29 0.00 N	57.75 -6.17 -5.96 N	50.95 -5.14 -6.09 N	33.61 -2.57 -8.98 N	25.03 -1.25 -12.75 N	31.65 -2.92 0.00 N	53.01 -5.83 -0.25 N	81.60 -8.39 -5.89 N	57.27 -5.96 -5.59 N	41.55 -4.63 -5.98 N	39.69 -5.69 2.81 N	47.21 -6.12 0.07 N	50.69 -6.27 -2.08 N	51.22 -5.89 -3.06 N	51.37 -6.11 -0.61 N	42.42 -5.07 -4.12 N	28.15 -2.93 -6.32 N	38.87 -5.36 6.32 N	39.33 -5.66 9.37 N	99.62 -13.45 12.70 N	47.74 -7.04 10.40 N	97.70 -11.19 0.00 N	49.35 -5.78 -2.09 N	31.44 -2.05 -14.30 N
LEDERLE____ 23769	64.52 5.95 0.00 N	111.81 5.82 -48.03 N	104.13 5.09 -49.04 N	102.21 2.66 -72.35 N	117.66 1.38 -102.76 N	38.24 3.67 0.00 N	70.23 6.93 -4.71 N	190.76 9.88 -96.78 N	152.69 6.73 -88.33 N	159.56 4.53 -114.83 N	70.65 5.37 -17.10 N	74.19 6.13 -14.67 N	160.83 6.39 -99.57 N	91.29 6.40 -30.84 N	75.12 6.57 -11.68 N	73.02 5.15 -21.49 N	109.35 3.00 -79.38 N	56.14 5.69 0.09 N	61.53 6.54 -0.63 N	161.88 15.60 -20.51 N	76.98 8.16 -3.64 N	121.98 13.09 0.00 N	75.70 5.95 -16.71 N	135.75 1.96 -114.60 N
LINDEN COGEN____ 23786	64.08 5.52 0.00 N	112.80 5.34 -49.50 N	105.35 4.82 -50.54 N	104.23 2.46 -74.56 N	120.68 1.25 -105.90 N	37.93 3.36 0.00 N	69.96 6.62 -4.75 N	192.03 10.04 -97.90 N	154.05 7.00 -89.41 N	160.81 4.76 -115.85 N	71.17 5.73 -17.26 N	74.43 6.42 -14.61 N	159.22 6.61 -97.73 N	92.12 6.54 -31.53 N	75.36 6.70 -11.78 N	71.82 5.26 -20.19 N	108.33 3.06 -78.31 N	32.69 5.74 23.59 N	57.67 6.63 3.31 N	162.35 15.62 -20.96 N	77.02 8.09 -3.76 N	121.73 12.84 0.00 N	76.17 5.92 -17.22 N	139.24 1.94 -118.12 N
LIPA_MISC_IPP 23656	65.66 7.10 0.00 N	114.08 6.62 -49.51 N	106.28 5.74 -50.55 N	104.86 3.08 -74.57 N	120.90 1.46 -105.91 N	37.71 3.13 0.00 N	70.24 6.90 -4.75 N	191.65 9.65 -97.90 N	153.52 6.47 -89.42 N	159.69 3.64 -115.85 N	70.47 5.03 -17.26 N	74.60 6.40 -14.80 N	161.85 6.49 -100.49 N	91.92 6.34 -31.53 N	75.84 6.98 -11.99 N	79.19 5.60 -27.21 N	120.31 3.30 -90.04 N	170.90 6.48 -113.87 N	101.74 7.39 -40.00 N	164.23 16.78 -21.67 N	93.45 8.71 -19.56 N	154.70 13.30 -32.51 N	77.01 6.22 -17.74 N	139.19 1.87 -118.13 N
LITTLE FALLS____HYD 24013	63.56 4.99 0.00 N	61.43 5.24 1.76 N	52.46 4.27 1.80 N	26.97 2.42 2.66 N	10.91 1.17 3.79 N	37.47 2.90 0.00 N	64.13 5.53 0.00 N	91.33 7.66 0.42 N	62.33 5.19 0.50 N	43.62 3.42 0.00 N	52.28 4.09 0.00 N	58.52 5.12 0.00 N	60.17 5.30 0.00 N	58.60 5.29 0.73 N	62.34 5.46 0.00 N	50.60 4.23 0.00 N	27.43 2.69 2.22 N	55.50 4.95 0.00 N	60.18 5.85 0.03 N	139.28 14.27 0.76 N	72.05 7.01 0.14 N	120.48 11.59 0.00 N	57.64 5.21 0.61 N	16.76 1.77 4.20 N
LI_NEWBRDGE____DRP 323616	64.89 6.33 0.00 N	113.37 5.91 -49.51 N	105.56 5.02 -50.55 N	104.43 2.65 -74.57 N	120.73 1.29 -105.91 N	37.95 3.37 0.00 N	70.25 6.91 -4.75 N	191.82 9.82 -97.90 N	153.71 6.66 -89.42 N	160.13 4.07 -115.85 N	70.85 5.41 -17.26 N	74.76 6.56 -14.80 N	161.95 6.59 -100.49 N	92.10 6.51 -31.53 N	75.92 7.06 -11.99 N	79.22 5.63 -27.21 N	120.27 3.27 -90.04 N	170.54 6.13 -113.87 N	101.38 7.02 -40.00 N	163.64 16.20 -21.67 N	93.31 8.57 -19.56 N	154.73 13.33 -32.51 N	77.02 6.24 -17.74 N	139.32 1.99 -118.13 N
LONG_LAKE_PHOENIX 24014	57.57 -0.99 0.00 N	60.53 -1.04 -3.62 N	52.75 -0.94 -3.69 N	32.20 -0.46 -5.44 N	21.03 -0.23 -7.73 N	34.03 -0.54 0.00 N	57.71 -1.04 -0.16 N	85.78 -2.04 -3.72 N	59.77 -1.40 -3.53 N	43.03 -1.02 -3.84 N	47.56 -1.20 -0.57 N	52.85 -1.04 -0.49 N	57.18 -1.02 -3.34 N	54.96 -0.97 -1.87 N	56.19 -1.08 -0.39 N	46.24 -0.85 -0.72 N	31.74 -0.43 -5.22 N	49.82 -0.72 0.00 N	53.76 -0.66 -0.06 N	125.69 -1.65 -1.57 N	64.71 -0.75 -0.29 N	107.79 -1.09 0.00 N	53.64 -0.66 -1.26 N	27.52 -0.30 -8.64 N
LOVETT____3 23632	63.44 4.88 0.00 N	110.97 4.80 -48.21 N	103.45 4.23 -49.23 N	102.03 2.20 -72.62 N	117.82 1.14 -103.15 N	37.61 3.04 0.00 N	69.18 5.87 -4.71 N	189.64 8.60 -96.94 N	151.94 5.83 -88.48 N	159.10 3.92 -114.98 N	69.93 4.62 -17.12 N	73.22 5.14 -14.69 N	159.92 5.34 -99.70 N	90.34 5.36 -30.93 N	74.06 5.49 -11.70 N	72.17 4.28 -21.52 N	109.09 2.48 -79.65 N	55.12 4.67 0.09 N	60.40 5.41 -0.63 N	159.34 12.97 -20.59 N	75.65 6.82 -3.65 N	119.70 10.81 0.00 N	74.72 4.91 -16.77 N	135.83 1.60 -115.04 N
LOVETT____4 23642	63.85 5.29 0.00 N	111.38 5.19 -48.23 N	103.81 4.57 -49.24 N	102.22 2.37 -72.65 N	117.94 1.23 -103.18 N	37.86 3.28 0.00 N	69.59 6.28 -4.71 N	190.24 9.19 -96.95 N	152.39 6.26 -88.49 N	159.41 4.22 -114.99 N	70.29 4.98 -17.12 N	73.63 5.54 -14.69 N	160.35 5.77 -99.72 N	90.77 5.79 -30.94 N	74.49 5.92 -11.70 N	72.52 4.63 -21.52 N	109.32 2.69 -79.67 N	55.52 5.07 0.09 N	60.85 5.86 -0.63 N	160.35 13.98 -20.60 N	76.18 7.34 -3.66 N	120.58 11.70 0.00 N	75.13 5.31 -16.78 N	136.00 1.73 -115.08 N

LOVETT___5 23593	63.85 5.29 0.00 N	111.38 5.19 -48.23 N	103.81 4.57 -49.24 N	102.22 2.37 -72.65 N	117.94 1.23 -103.18 N	37.86 3.28 0.00 N	69.59 6.28 -4.71 N	190.24 9.19 -96.95 N	152.39 6.26 -88.49 N	159.41 4.22 -114.99 N	70.29 4.98 -17.12 N	73.63 5.54 -14.69 N	160.35 5.77 -99.72 N	90.77 5.79 -30.94 N	74.49 5.92 -11.70 N	72.52 4.63 -21.52 N	109.32 2.69 -79.67 N	55.52 5.07 0.09 N	60.85 5.86 -0.63 N	160.35 13.98 -20.60 N	76.18 7.34 -3.66 N	120.58 11.70 0.00 N	75.13 5.31 -16.78 N	136.00 1.73 -115.08 N
LOWER RAQUET___HYD 24057	56.97 -1.59 0.00 N	55.76 -2.20 0.00 N	48.83 -1.17 0.00 N	26.48 -0.73 0.00 N	13.13 -0.40 0.00 N	33.18 0.00 0.00 N	55.95 0.00 0.00 N	80.52 -3.57 0.00 N	55.03 -2.61 0.00 N	38.63 -1.57 0.00 N	46.34 -1.85 0.00 N	51.47 -1.93 0.00 N	52.69 -2.18 0.00 N	51.07 -2.98 0.00 N	54.32 -2.55 0.00 N	45.08 -1.29 0.00 N	25.55 -1.41 0.00 N	48.44 -2.10 0.00 N	50.80 -3.56 0.00 N	117.11 -8.67 0.00 N	60.96 -4.23 0.00 N	101.81 -7.08 0.00 N	49.95 -3.09 0.00 N	18.51 -0.67 0.00 N
LOWER___HUDSON 24059	62.76 4.19 0.00 N	125.53 4.39 -63.18 N	118.10 3.60 -64.51 N	124.17 1.92 -95.04 N	149.37 0.97 -134.88 N	36.91 2.33 0.00 N	63.14 4.42 -0.12 N	108.03 6.55 -17.38 N	82.02 4.41 -19.97 N	46.25 3.05 -2.99 N	52.40 3.76 -0.45 N	58.11 4.33 -0.39 N	61.91 4.43 -2.62 N	85.63 4.52 -27.06 N	61.82 4.64 -0.31 N	50.38 3.45 -0.56 N	110.10 2.16 -80.98 N	54.43 3.88 0.00 N	59.68 4.31 -1.01 N	163.77 10.57 -27.42 N	75.52 5.32 -5.02 N	117.51 8.62 0.00 N	78.92 3.79 -22.08 N	171.71 1.34 -151.18 N
LWR___OSWEGATCHIE_HYD 23850	58.11 -0.45 0.00 N	57.10 -0.85 0.00 N	49.67 -0.32 0.00 N	26.99 -0.21 0.00 N	13.41 -0.11 0.00 N	34.13 -0.45 0.00 N	58.00 -0.60 0.00 N	83.42 -0.67 0.00 N	57.07 -0.56 0.00 N	39.90 -0.30 0.00 N	47.84 -0.34 0.00 N	53.21 -0.19 0.00 N	54.55 -0.31 0.00 N	53.23 -0.82 0.00 N	56.33 -0.54 0.00 N	46.41 0.04 0.00 N	26.63 -0.33 0.00 N	50.42 -0.12 0.00 N	53.61 -0.75 0.00 N	123.79 -1.98 0.00 N	64.26 -0.92 0.00 N	107.30 -1.59 0.00 N	52.18 -0.86 0.00 N	19.07 -0.12 0.00 N
LYONS_FALL_HYD 23570	59.41 0.85 0.00 N	58.67 0.71 0.00 N	50.67 0.68 0.00 N	27.61 0.40 0.00 N	13.74 0.21 0.00 N	35.17 0.60 0.00 N	60.00 1.41 0.00 N	86.28 2.18 0.00 N	59.11 1.47 0.00 N	41.19 0.99 0.00 N	49.35 1.16 0.00 N	54.94 1.54 0.00 N	56.43 1.56 0.00 N	55.47 1.42 0.00 N	58.38 1.51 0.00 N	47.72 1.35 0.00 N	27.71 0.75 0.00 N	52.25 1.70 0.00 N	56.21 1.85 0.00 N	130.08 4.31 0.00 N	67.31 2.13 0.00 N	112.32 3.43 0.00 N	54.34 1.30 0.00 N	19.60 0.41 0.00 N
MAPLE RIDGE_WT_1 323574	58.12 -0.45 0.00 N	54.63 -0.38 2.95 N	46.69 -0.29 3.01 N	22.60 -0.16 4.45 N	7.13 -0.08 6.32 N	34.40 -0.17 0.00 N	58.29 -0.31 0.00 N	82.97 -0.42 0.70 N	56.50 -0.30 0.83 N	40.02 -0.18 0.00 N	48.00 -0.19 0.00 N	53.21 -0.19 0.00 N	54.67 -0.20 0.00 N	52.60 -0.23 1.22 N	56.60 -0.27 0.00 N	46.25 -0.12 0.00 N	23.14 -0.10 3.72 N	50.39 -0.15 0.00 N	54.06 -0.26 0.05 N	123.86 -0.64 1.27 N	64.57 -0.38 0.23 N	108.22 -0.67 0.00 N	51.75 -0.26 1.02 N	12.08 -0.08 7.02 N
MAPLE RIDGE_WT_2 323611	58.12 -0.45 0.00 N	54.63 -0.38 2.95 N	46.69 -0.29 3.01 N	22.60 -0.16 4.45 N	7.13 -0.08 6.32 N	34.40 -0.17 0.00 N	58.29 -0.31 0.00 N	82.97 -0.42 0.70 N	56.50 -0.30 0.83 N	40.02 -0.18 0.00 N	48.00 -0.19 0.00 N	53.21 -0.19 0.00 N	54.67 -0.20 0.00 N	52.60 -0.23 1.22 N	56.60 -0.27 0.00 N	46.25 -0.12 0.00 N	23.14 -0.10 3.72 N	50.39 -0.15 0.00 N	54.06 -0.26 0.05 N	123.86 -0.64 1.27 N	64.57 -0.38 0.23 N	108.22 -0.67 0.00 N	51.75 -0.26 1.02 N	12.08 -0.08 7.02 N
MG INDUSTRY___DRP 24185	61.32 2.76 0.00 N	123.06 2.82 -62.28 N	115.97 2.40 -63.58 N	122.17 1.30 -93.66 N	147.05 0.62 -132.90 N	36.07 1.50 0.00 N	61.12 2.89 0.36 N	96.28 3.64 -8.54 N	72.36 2.49 -12.23 N	32.73 1.38 8.86 N	48.28 1.42 1.32 N	54.39 2.13 1.13 N	49.45 2.25 7.67 N	82.28 2.30 -25.93 N	58.31 2.33 0.90 N	46.45 1.74 1.66 N	107.04 1.17 -78.91 N	52.65 2.10 0.00 N	57.76 2.39 -1.01 N	158.93 5.79 -27.37 N	73.11 2.92 -5.01 N	113.49 4.60 0.00 N	77.20 2.12 -22.04 N	170.74 0.73 -150.81 N
MID___OSWEGATCHIE_HYD 23849	58.11 -0.45 0.00 N	57.10 -0.85 0.00 N	49.67 -0.32 0.00 N	26.99 -0.21 0.00 N	13.41 -0.11 0.00 N	34.13 -0.45 0.00 N	58.00 -0.60 0.00 N	83.42 -0.67 0.00 N	57.07 -0.56 0.00 N	39.90 -0.30 0.00 N	47.84 -0.34 0.00 N	53.21 -0.19 0.00 N	54.55 -0.31 0.00 N	53.23 -0.82 0.00 N	56.33 -0.54 0.00 N	46.41 0.04 0.00 N	26.63 -0.33 0.00 N	50.42 -0.12 0.00 N	53.61 -0.75 0.00 N	123.79 -1.98 0.00 N	64.26 -0.92 0.00 N	107.30 -1.59 0.00 N	52.18 -0.86 0.00 N	19.07 -0.12 0.00 N
MID___RAQUETTE_HYD 23851	56.97 -1.59 0.00 N	55.76 -2.20 0.00 N	48.83 -1.17 0.00 N	26.48 -0.73 0.00 N	13.13 -0.40 0.00 N	33.18 -1.40 0.00 N	55.95 -2.64 0.00 N	80.52 -3.57 0.00 N	55.03 -2.61 0.00 N	38.63 -1.57 0.00 N	46.34 -1.85 0.00 N	51.47 -1.93 0.00 N	52.69 -2.18 0.00 N	51.07 -2.98 0.00 N	54.32 -2.55 0.00 N	45.08 -1.29 0.00 N	25.55 -1.41 0.00 N	48.44 -2.10 0.00 N	50.80 -3.56 0.00 N	117.11 -8.67 0.00 N	60.96 -4.23 0.00 N	101.81 -7.08 0.00 N	49.95 -3.09 0.00 N	18.51 -0.67 0.00 N
MILLIKEN___1 23584	56.44 -2.12 0.00 N	63.25 -2.46 -7.75 N	55.76 -2.15 -7.91 N	37.87 -1.00 -11.67 N	29.91 -0.18 -16.57 N	34.33 -0.24 0.00 N	58.24 -0.68 -0.33 N	90.56 -1.29 -7.76 N	64.29 -0.72 -7.37 N	47.48 -0.67 -7.94 N	48.26 -1.06 -1.14 N	53.64 -0.77 -1.00 N	60.95 -0.77 -6.85 N	57.45 -0.58 -3.98 N	56.89 -0.79 -0.81 N	47.24 -0.62 -1.49 N	37.75 -0.28 -11.07 N	50.27 -0.19 0.08 N	54.46 0.10 0.00 N	128.91 -0.01 -3.15 N	65.39 -0.26 -0.47 N	108.26 -0.63 0.00 N	54.57 -1.18 -2.70 N	37.16 -0.55 -18.53 N
MILLIKEN___2 23585	56.44 -2.12 0.00 N	63.25 -2.46 -7.75 N	55.76 -2.15 -7.91 N	37.87 -1.00 -11.67 N	29.91 -0.18 -16.57 N	34.33 -0.24 0.00 N	58.24 -0.68 -0.33 N	90.56 -1.29 -7.76 N	64.29 -0.72 -7.37 N	47.48 -0.67 -7.94 N	48.26 -1.06 -1.14 N	53.64 -0.77 -1.00 N	60.95 -0.77 -6.85 N	57.45 -0.58 -3.98 N	56.89 -0.79 -0.81 N	47.24 -0.62 -1.49 N	37.75 -0.28 -11.07 N	50.27 -0.19 0.08 N	54.46 0.10 0.00 N	128.91 -0.01 -3.15 N	65.39 -0.26 -0.47 N	108.26 -0.63 0.00 N	54.57 -1.18 -2.70 N	37.16 -0.55 -18.53 N
MILLIKEN___DIESEL 23629	56.44 -2.12 0.00 N	63.25 -2.46 -7.75 N	55.76 -2.15 -7.91 N	37.87 -1.00 -11.67 N	29.91 -0.18 -16.57 N	34.33 -0.24 0.00 N	58.24 -0.68 -0.33 N	90.56 -1.29 -7.76 N	64.29 -0.72 -7.37 N	47.48 -0.67 -7.94 N	48.26 -1.06 -1.14 N	53.64 -0.77 -1.00 N	60.95 -0.77 -6.85 N	57.45 -0.58 -3.98 N	56.89 -0.79 -0.81 N	47.24 -0.62 -1.49 N	37.75 -0.28 -11.07 N	50.27 -0.19 0.08 N	54.46 0.10 0.00 N	128.91 -0.01 -3.15 N	65.39 -0.26 -0.47 N	108.26 -0.63 0.00 N	54.57 -1.18 -2.70 N	37.16 -0.55 -18.53 N
MILLSEAT___LFGE 323607	53.96 -4.60 0.00 N	59.95 -4.52 -6.51 N	52.84 -3.80 -6.65 N	35.23 -1.78 -9.80 N	26.56 -0.88 -13.92 N	32.78 -1.80 0.00 N	55.26 -3.60 -0.27 N	85.62 -4.99 -6.51 N	60.07 -3.70 -6.13 N	43.58 -3.17 -6.55 N	45.77 -3.98 -1.56 N	50.23 -4.13 -0.96 N	56.72 -4.20 -6.06 N	53.53 -3.86 -3.35 N	53.50 -4.03 -0.66 N	44.15 -3.43 -1.21 N	34.91 -1.97 -9.92 N	48.15 -3.35 -0.95 N	52.52 -3.37 -1.53 N	122.70 -8.17 -5.10 N	62.86 -4.47 -2.15 N	102.11 -6.78 0.00 N	51.33 -4.00 -2.29 N	33.44 -1.42 -15.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	52.16 -6.41 0.00 N	58.54 -6.25 -6.83 N	51.74 -5.23 -6.97 N	34.95 -2.54 -10.29 N	26.86 -1.27 -14.61 N	31.72 -2.85 0.00 N	53.15 -5.73 -0.29 N	82.74 -8.19 -6.84 N	58.15 -5.92 -6.43 N	42.31 -4.76 -6.86 N	39.80 -5.91 2.48 N	47.15 -6.33 -0.08 N	51.37 -6.45 -2.94 N	51.53 -6.05 -3.52 N	51.30 -6.27 -0.69 N	42.40 -5.24 -1.27 N	29.47 -3.05 -5.55 N	39.01 -5.54 6.00 N	39.71 -5.76 8.88 N	100.55 -13.65 11.57 N	48.17 -7.22 9.79 N	97.69 -11.20 0.00 N	49.49 -5.95 -2.40 N	33.59 -2.08 -16.48 N	
MODERN_LFGE___ 323580	52.16 -6.41 0.00 N	58.54 -6.25 -6.83 N	51.74 -5.23 -6.97 N	34.95 -2.54 -10.29 N	26.86 -1.27 -14.61 N	31.72 -2.85 0.00 N	53.15 -5.73 -0.29 N	82.74 -8.19 -6.84 N	58.15 -5.92 -6.43 N	42.31 -4.76 -6.86 N	39.80 -5.91 2.48 N	47.15 -6.33 -0.08 N	51.37 -6.45 -2.94 N	51.53 -6.05 -3.52 N	51.30 -6.27 -0.69 N	42.40 -5.24 -1.27 N	29.47 -3.05 -5.55 N	39.01 -5.54 6.00 N	39.71 -5.76 8.88 N	100.55 -13.65 11.57 N	48.17 -7.22 9.79 N	97.69 -11.20 0.00 N	49.49 -5.95 -2.40 N	33.59 -2.08 -16.48 N	
MOHAWK_PAPER___DRP 24187	62.29 3.73 0.00 N	125.61 3.86 -63.78 N	118.34 3.22 -65.12 N	124.89 1.74 -95.94 N	150.50 0.84 -136.14 N	36.57 1.99 0.00 N	62.39 3.80 0.00 N	104.88 5.49 -15.29 N	79.58 3.74 -18.20 N	42.78 2.58 0.00 N	51.38 3.19 0.00 N	57.14 3.74 0.00 N	58.70 3.83 0.00 N	84.96 3.87 -27.04 N	60.82 3.95 0.00 N	49.35 2.98 0.00 N	110.13 1.89 -81.28 N	53.99 3.45 0.00 N	59.25 3.86 -1.02 N	162.77 9.31 -27.69 N	74.89 4.64 -5.07 N	116.36 7.47 0.00 N	78.65 3.31 -22.30 N	173.00 1.17 -152.64 N	
MONGAUP___HYD 23641	64.27 5.70 0.00 N	109.12 5.59 -45.58 N	101.29 4.75 -46.54 N	98.42 2.55 -68.66 N	112.35 1.30 -97.53 N	38.08 3.50 0.00 N	69.85 6.63 -4.63 N	187.83 9.00 -94.73 N	149.60 5.62 -86.35 N	156.68 3.60 -112.88 N	69.26 4.28 -16.80 N	73.09 5.28 -14.41 N	158.22 5.53 -97.82 N	89.23 5.52 -29.66 N	74.14 5.79 -11.47 N	72.64 5.15 -21.12 N	105.30 2.41 -75.93 N	55.15 4.69 0.09 N	60.29 5.34 -0.59 N	157.84 12.63 -19.44 N	75.49 6.87 -3.44 N	119.86 10.97 0.00 N	74.33 5.44 -15.85 N	129.70 1.78 -108.73 N	
MONTAUK___DIESEL 23721	69.57 11.00 0.00 N	117.78 10.32 -49.51 N	109.38 8.84 -50.55 N	106.57 4.80 -74.57 N	121.78 2.34 -105.91 N	39.95 5.38 0.00 N	74.58 11.24 -4.75 N	198.11 16.11 -97.90 N	157.83 10.77 -89.42 N	162.69 6.64 -115.85 N	73.96 8.52 -17.26 N	78.34 10.14 -14.80 N	165.60 10.24 -100.49 N	95.58 9.99 -31.53 N	79.60 10.74 -11.99 N	82.24 8.65 -27.21 N	122.27 5.26 -90.04 N	175.14 10.72 -113.87 N	106.40 12.04 -40.00 N	174.97 27.53 -21.67 N	98.73 13.99 -19.56 N	163.29 21.89 -32.51 N	80.63 9.85 -17.74 N	140.30 2.98 -118.13 N	
MUNSVILLE_WIND_PWR 323609	62.47 3.91 0.00 N	75.73 3.67 -14.11 N	67.60 3.19 -14.41 N	50.31 1.86 -21.25 N	44.74 1.05 -30.17 N	37.72 3.14 0.00 N	65.35 6.18 -0.58 N	106.89 8.83 -13.97 N	76.87 5.95 -13.29 N	58.47 4.01 -14.25 N	54.51 4.35 -1.97 N	60.26 5.08 -1.79 N	72.44 5.33 -12.24 N	66.71 5.43 -7.23 N	63.54 5.21 -1.45 N	53.59 4.55 -2.67 N	49.66 2.65 -20.05 N	55.95 5.67 0.27 N	60.66 6.47 0.18 N	146.91 15.68 -5.46 N	73.74 7.91 -0.66 N	122.68 13.79 0.00 N	63.39 5.43 -4.92 N	54.64 1.71 -33.74 N	
N SALMON___HYD 24042	58.51 -0.06 0.00 N	57.61 -0.35 0.00 N	49.73 -0.26 0.00 N	27.06 -0.15 0.00 N	13.43 -0.09 0.00 N	34.21 -0.37 0.00 N	57.73 -0.87 0.00 N	83.09 -1.00 0.00 N	56.85 -0.78 0.00 N	39.84 -0.36 0.00 N	47.84 -0.35 0.00 N	53.09 -0.30 0.00 N	54.47 -0.40 0.00 N	53.41 -0.64 0.00 N	56.44 -0.43 0.00 N	46.23 -0.14 0.00 N	26.63 -0.33 0.00 N	50.08 -0.46 0.00 N	53.23 -1.13 0.00 N	122.91 -2.87 0.00 N	63.26 -1.66 0.26 N	106.18 -2.71 0.00 N	51.96 -1.08 0.00 N	18.94 -0.25 0.00 N	
N.E_GEN_SANDY PD 24062	62.67 4.11 0.00 N	120.82 4.28 -58.58 N	113.40 3.58 -59.81 N	117.30 1.91 -88.19 N	139.71 0.98 -125.20 N	37.08 2.50 0.00 N	64.90 4.66 -1.65 N	135.07 7.01 -43.97 N	105.23 4.70 -42.90 N	83.73 3.22 -40.31 N	58.10 3.93 -5.98 N	63.02 4.48 -5.15 N	94.44 4.61 -34.96 N	87.28 4.76 -28.48 N	65.86 4.88 -4.10 N	57.56 3.65 -7.54 N	110.08 2.19 -80.93 N	54.33 3.86 0.07 N	59.51 4.33 -0.82 N	58.37 4.00 -5.05 N	75.22 5.52 -4.51 N	117.79 8.91 0.00 N	77.68 4.20 -20.43 N	160.68 1.48 -140.01 N	
NARROWS_GT1_1 24228	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N	
NARROWS_GT1_2 24229	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N	
NARROWS_GT1_3 24230	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N	
NARROWS_GT1_4 24231	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N	
NARROWS_GT1_5 24232	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N	
NARROWS_GT1_6	265.59	113.26	105.73	104.47	120.80	38.24	70.52	192.92	154.67	161.19	71.62	75.64	215.14	167.26	167.28	167.23	211.59	300.57	300.57	318.35	300.57	306.21	262.77	139.37	

24233	5.99 -201.04 N	5.79 -49.51 N	5.20 -50.54 N	2.70 -74.56 N	1.37 -105.90 N	3.66 0.00 N	7.18 -4.75 N	10.93 -97.90 N	7.61 -89.42 N	5.14 -115.85 N	6.17 -17.26 N	6.98 -15.26 N	7.21 -153.06 N	7.12 -106.10 N	7.33 -103.08 N	5.77 -115.08 N	3.38 -181.25 N	6.39 -243.64 N	7.25 -238.97 N	17.07 -175.50 N	8.76 -226.62 N	13.88 -183.44 N	6.26 -203.48 N	2.06 -118.12 N
NARROWS_GT1_7 24234	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT1_8 24235	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_1 24236	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_2 24237	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_3 24238	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_4 24239	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_5 24240	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_6 24241	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_7 24242	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NARROWS_GT2_8 24243	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N
NEG CAPITAL___MECHNVIL 23645	63.27 4.71 0.00 N	126.23 4.83 -63.44 N	118.71 3.94 -64.78 N	124.72 2.08 -95.44 N	150.03 1.06 -135.44 N	37.17 2.60 0.00 N	63.72 4.97 -0.16 N	109.56 7.39 -18.08 N	83.18 4.94 -20.60 N	47.48 3.43 -3.85 N	53.01 4.25 -0.58 N	58.76 4.87 -0.50 N	63.25 5.02 -3.36 N	86.38 5.09 -27.24 N	62.48 5.21 -0.39 N	50.98 3.89 -0.72 N	110.84 2.43 -81.45 N	55.04 4.49 0.00 N	60.40 5.03 -1.02 N	165.62 12.33 -27.53 N	76.37 6.15 -5.04 N	118.82 9.93 0.00 N	79.43 4.22 -22.17 N	172.48 1.49 -151.80 N
NEG CENTRAL_HIGH_ACRES 23767	56.48 -2.08 0.00 N	61.17 -2.11 -5.32 N	53.66 -1.76 -5.43 N	34.41 -0.80 -8.01 N	24.53 -0.36 -11.37 N	33.91 -0.66 0.00 N	57.35 -1.46 -0.22 N	87.29 -2.02 -5.22 N	61.14 -1.48 -4.98 N	44.22 -1.33 -5.34 N	47.57 -1.66 -1.05 N	52.49 -1.65 -0.74 N	58.06 -1.67 -4.86 N	55.31 -1.45 -2.71 N	55.85 -1.57 -0.54 N	46.07 -1.30 -1.00 N	34.16 -0.71 -7.92 N	49.90 -1.08 -0.43 N	54.10 -0.99 -0.73 N	126.50 -2.62 -3.34 N	64.89 -1.46 -1.16 N	106.71 -2.18 0.00 N	53.32 -1.56 -1.85 N	31.23 -0.62 -12.66 N
NEG CENTRAL___DRP 24199	57.86 -0.71 0.00 N	62.88 -0.87 -5.80 N	55.03 -0.88 -5.92 N	35.63 -0.30 -8.73 N	25.83 -0.09 -12.39 N	34.65 0.08 0.00 N	58.91 0.08 -0.24 N	89.67 -0.16 -5.74 N	63.01 -0.09 -5.46 N	45.79 -0.28 -5.87 N	48.75 -0.40 -0.96 N	54.19 0.02 -0.77 N	60.15 0.11 -5.17 N	57.26 0.24 -2.97 N	57.54 0.07 -0.60 N	47.48 0.01 -1.10 N	35.35 -0.02 -8.41 N	50.84 0.16 -0.14 N	55.23 0.57 -0.30 N	130.06 1.45 -2.84 N	66.39 0.51 -0.70 N	110.12 1.23 0.00 N	54.92 -0.14 -2.02 N	32.88 -0.15 -13.84 N

NEG CENTRAL___INDECK 23768	58.29 -0.28 0.00 N	65.21 -0.45 -7.71 N	57.29 -0.57 -7.87 N	38.78 -0.03 -11.60 N	30.00 0.00 -16.47 N	35.17 0.59 0.00 N	60.12 1.22 -0.31 N	93.19 1.58 -7.52 N	65.75 0.95 -7.17 N	48.10 0.25 -7.65 N	49.70 0.18 -1.33 N	55.47 1.05 -1.02 N	62.74 1.08 -6.79 N	59.25 1.27 -3.93 N	58.73 1.07 -0.78 N	48.55 0.75 -1.43 N	38.65 0.44 -11.24 N	52.25 1.39 -0.32 N	57.02 2.06 -0.60 N	134.80 4.93 -4.10 N	68.36 2.02 -1.15 N	112.93 4.04 0.00 N	56.46 0.73 -2.69 N	37.75 0.15 -18.41 N
NEG CENTRAL___SENECA 23627	57.87 -0.69 0.00 N	63.51 -0.88 -6.43 N	55.60 -0.97 -6.57 N	36.60 -0.29 -9.69 N	27.21 -0.07 -13.75 N	34.83 0.25 0.00 N	59.30 0.45 -0.26 N	90.92 0.50 -6.33 N	64.01 0.35 -6.03 N	46.63 -0.03 -6.46 N	49.12 -0.13 -1.07 N	54.73 0.48 -0.85 N	61.17 0.61 -5.69 N	58.09 0.75 -3.29 N	58.08 0.55 -0.66 N	47.95 0.37 -1.21 N	36.43 0.13 -9.34 N	51.20 0.48 -0.17 N	55.79 1.07 -0.36 N	131.76 2.78 -3.20 N	67.05 1.06 -0.81 N	111.19 2.30 0.00 N	55.43 0.15 -2.24 N	34.50 -0.04 -15.36 N
NEG CENTRAL___STATE_STREET 24147	58.97 0.41 0.00 N	63.84 0.18 -5.71 N	55.89 0.06 -5.83 N	35.99 0.18 -8.60 N	25.97 0.24 -12.21 N	35.50 0.92 0.00 N	60.47 1.64 -0.24 N	91.60 1.82 -5.69 N	64.28 1.23 -5.41 N	46.70 0.67 -5.83 N	49.87 0.74 -0.94 N	55.40 1.24 -0.76 N	61.33 1.35 -5.11 N	58.45 1.47 -2.93 N	58.85 1.39 -0.59 N	48.56 1.10 -1.09 N	35.93 0.69 -8.28 N	52.29 1.63 -0.11 N	56.70 2.09 -0.26 N	133.29 4.77 -2.75 N	68.02 2.19 -0.65 N	112.43 3.54 0.00 N	55.86 0.83 -1.99 N	33.01 0.19 -13.63 N
NEG MILLWOOD___DRP 24198	64.29 5.73 0.00 N	114.30 5.58 -50.76 N	106.66 4.85 -51.82 N	106.24 2.56 -76.48 N	123.49 1.31 -108.65 N	38.07 3.49 0.00 N	69.79 6.67 -4.53 N	188.28 9.97 -94.22 N	150.78 6.72 -86.43 N	155.48 4.55 -110.73 N	70.13 5.42 -16.52 N	73.64 6.07 -14.17 N	157.31 6.24 -96.20 N	91.80 6.24 -31.51 N	74.60 6.44 -11.28 N	72.20 5.08 -20.74 N	111.88 2.97 -81.95 N	56.12 5.66 0.09 N	61.55 6.52 -0.68 N	162.83 15.45 -21.61 N	77.00 7.97 -3.84 N	121.64 12.76 0.00 N	76.45 5.83 -17.58 N	141.78 1.91 -120.68 N
NEG NORTH_FLCN_SEA 23793	58.49 -0.08 0.00 N	57.74 -0.22 0.00 N	49.67 -0.33 0.00 N	27.11 -0.09 0.00 N	13.42 -0.11 0.00 N	34.10 -0.47 0.00 N	57.22 -1.37 0.00 N	82.37 -1.73 0.00 N	56.26 -1.38 0.00 N	39.35 -0.85 0.00 N	47.26 -0.93 0.00 N	52.43 -0.97 0.00 N	53.83 -1.04 0.00 N	53.02 -1.03 0.00 N	55.93 -0.94 0.00 N	45.48 -0.89 0.00 N	26.31 -0.65 0.00 N	49.19 -1.35 0.00 N	52.45 -1.91 0.00 N	121.48 -4.29 0.00 N	62.37 -2.55 0.26 N	104.85 -4.04 0.00 N	51.44 -1.60 0.00 N	18.66 -0.53 0.00 N
NEG NORTH_KES_CHATAGAY 23792	57.16 -1.40 0.00 N	56.43 -1.53 0.00 N	48.64 -1.36 0.00 N	26.46 -0.75 0.00 N	13.13 -0.40 0.00 N	33.48 -1.09 0.00 N	56.37 -2.22 0.00 N	81.15 -2.94 0.00 N	55.54 -2.10 0.00 N	38.92 -1.28 0.00 N	46.73 -1.46 0.00 N	51.73 -1.67 0.00 N	53.11 -1.76 0.00 N	52.19 -1.86 0.00 N	55.14 -1.74 0.00 N	45.03 -1.34 0.00 N	26.01 -0.95 0.00 N	48.75 -1.80 0.00 N	51.90 -2.46 0.00 N	119.97 -5.80 0.00 N	61.69 -3.23 0.26 N	103.60 -5.29 0.00 N	50.83 -2.21 0.00 N	18.47 -0.72 0.00 N
NEG NORTH___ALICE_FALLS 23915	58.69 0.12 0.00 N	57.95 0.00 0.00 N	49.83 -0.16 0.00 N	27.19 -0.02 0.00 N	13.47 -0.05 0.00 N	34.32 -0.26 0.00 N	57.75 -0.84 0.00 N	83.23 -0.86 0.00 N	56.84 -0.79 0.00 N	39.76 -0.44 0.00 N	47.73 -0.46 0.00 N	52.91 -0.49 0.00 N	54.33 -0.55 0.00 N	53.48 -0.57 0.00 N	56.42 -0.46 0.00 N	45.92 -0.45 0.00 N	26.56 -0.40 0.00 N	49.72 -0.82 0.00 N	53.07 -1.29 0.00 N	122.87 -2.90 0.00 N	63.09 -1.83 0.26 N	106.03 -2.86 0.00 N	51.93 -1.10 0.00 N	18.82 -0.36 0.00 N
NEG NORTH___LWR_SARANAC 23913	58.69 0.12 0.00 N	57.95 0.00 0.00 N	49.83 -0.16 0.00 N	27.19 -0.02 0.00 N	13.47 -0.05 0.00 N	34.32 -0.26 0.00 N	57.75 -0.84 0.00 N	83.23 -0.86 0.00 N	56.84 -0.79 0.00 N	39.76 -0.44 0.00 N	47.73 -0.46 0.00 N	52.91 -0.49 0.00 N	54.33 -0.55 0.00 N	53.48 -0.57 0.00 N	56.42 -0.46 0.00 N	45.92 -0.45 0.00 N	26.56 -0.40 0.00 N	49.72 -0.82 0.00 N	53.07 -1.29 0.00 N	122.87 -2.90 0.00 N	63.09 -1.83 0.26 N	106.03 -2.86 0.00 N	51.93 -1.10 0.00 N	18.82 -0.36 0.00 N
NEG NORTH___PLATTSBURG 23628	58.69 0.12 0.00 N	57.95 0.00 0.00 N	49.83 -0.16 0.00 N	27.19 -0.02 0.00 N	13.47 -0.05 0.00 N	34.32 -0.26 0.00 N	57.75 -0.84 0.00 N	83.23 -0.86 0.00 N	56.84 -0.79 0.00 N	39.76 -0.44 0.00 N	47.73 -0.46 0.00 N	52.91 -0.49 0.00 N	54.33 -0.55 0.00 N	53.48 -0.57 0.00 N	56.42 -0.46 0.00 N	45.92 -0.45 0.00 N	26.56 -0.40 0.00 N	49.72 -0.82 0.00 N	53.07 -1.29 0.00 N	122.87 -2.90 0.00 N	63.09 -1.83 0.26 N	106.03 -2.86 0.00 N	51.93 -1.10 0.00 N	18.82 -0.36 0.00 N
NEG WEST_LEA_LOCKPORT 23791	52.45 -6.11 0.00 N	58.75 -5.98 -6.77 N	51.90 -5.01 -6.91 N	34.98 -2.43 -10.20 N	26.78 -1.22 -14.48 N	31.88 -2.70 0.00 N	53.54 -5.34 -0.28 N	83.25 -7.62 -6.78 N	58.46 -5.55 -6.37 N	42.51 -4.50 -6.81 N	40.06 -5.61 2.52 N	47.48 -5.98 -0.06 N	51.60 -6.11 -2.84 N	51.83 -5.71 -3.49 N	51.63 -5.93 -0.69 N	42.66 -4.97 -1.25 N	29.45 -2.89 -5.38 N	39.24 -5.23 6.07 N	39.97 -5.41 8.99 N	101.21 -12.79 11.78 N	48.46 -6.81 9.92 N	98.40 -10.48 0.00 N	49.76 -5.66 -2.38 N	33.52 -1.98 -16.32 N
NEG WEST___LANCASTER 23811	54.43 -4.14 0.00 N	62.14 -4.25 -8.43 N	54.62 -3.99 -8.61 N	38.13 -1.77 -12.70 N	30.61 -0.95 -18.03 N	32.78 -1.80 0.00 N	55.80 -3.13 -0.34 N	88.04 -4.33 -8.27 N	62.32 -3.16 -7.84 N	45.81 -2.74 -8.34 N	42.73 -3.77 1.69 N	50.04 -3.76 -0.40 N	55.93 -3.70 -4.76 N	55.07 -3.30 -4.33 N	53.94 -3.78 -0.85 N	44.60 -3.33 -1.56 N	33.44 -2.08 -8.55 N	41.96 -3.57 5.02 N	43.90 -3.08 7.38 N	111.02 -6.27 8.49 N	53.54 -3.67 7.96 N	104.42 -4.47 0.00 N	52.65 -3.35 -2.96 N	38.27 -1.20 -20.28 N
NEG_PENN_ALLEGHNY 23528	59.56 1.00 0.00 N	74.96 0.86 -16.14 N	66.97 0.49 -16.48 N	51.95 0.44 -24.30 N	48.24 0.20 -34.51 N	35.38 0.80 0.00 N	60.94 1.71 -0.64 N	102.13 2.53 -15.50 N	74.11 1.69 -14.78 N	56.86 1.00 -15.66 N	51.24 1.00 -2.05 N	56.70 1.36 -1.94 N	69.67 1.46 -13.34 N	63.84 1.58 -8.21 N	59.85 1.39 -1.59 N	50.31 1.01 -2.93 N	50.18 0.53 -22.69 N	51.19 1.15 0.50 N	55.62 1.75 0.49 N	136.24 4.68 -5.78 N	67.81 2.21 -0.42 N	113.20 4.32 0.00 N	60.09 1.42 -5.63 N	58.20 0.42 -38.59 N
NEG___GEN_MONROE 24207	56.32 -2.24 0.00 N	61.46 -2.24 -5.74 N	53.98 -1.87 -5.86 N	35.05 -0.79 -8.64 N	25.43 -0.36 -12.27 N	34.05 -0.53 0.00 N	57.70 -1.13 -0.23 N	88.22 -1.51 -5.63 N	61.76 -1.24 -5.36 N	44.66 -1.28 -5.74 N	47.78 -1.64 -1.23 N	52.70 -1.52 -0.82 N	58.60 -1.55 -5.28 N	55.70 -1.27 -2.92 N	56.08 -1.38 -0.58 N	46.24 -1.21 -1.08 N	34.95 -0.65 -8.63 N	50.38 -0.79 -0.62 N	54.77 -0.61 -1.03 N	127.94 -1.82 -3.98 N	65.55 -1.15 -1.53 N	107.27 -1.61 0.00 N	53.53 -1.50 -1.99 N	32.24 -0.61 -13.66 N
NEPA___ENERGY 23901	55.79 -2.77 0.00 N	64.55 -3.07 -9.66 N	56.53 -3.33 -9.87 N	40.43 -1.33 -14.55 N	33.43 -0.76 -20.66 N	33.38 -1.20 0.00 N	57.28 -1.70 -0.39 N	91.09 -2.45 -9.45 N	64.86 -1.75 -8.97 N	48.07 -1.67 -9.53 N	44.54 -2.71 0.93 N	51.53 -2.56 -0.68 N	58.74 -2.42 -6.28 N	56.99 -2.02 -4.96 N	55.10 -2.74 -0.97 N	45.57 -2.58 -1.78 N	36.24 -1.77 -11.04 N	43.48 -3.04 4.02 N	46.37 -2.12 5.87 N	117.20 -3.03 5.54 N	56.85 -2.17 6.16 N	107.75 -1.13 0.00 N	54.36 -2.08 -3.39 N	41.71 -0.74 -23.27 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	63.29 4.73 0.00 N	104.47 4.57 -41.94 N	96.77 3.95 -42.82 N	92.57 2.14 -63.22 N	104.48 1.11 -89.85 N	37.50 2.93 0.00 N	68.34 5.34 -4.40 N	181.44 7.58 -89.77 N	144.38 5.07 -81.67 N	150.76 3.35 -107.22 N	68.10 3.92 -15.99 N	71.73 4.62 -13.72 N	152.86 4.85 -93.14 N	86.53 4.78 -27.70 N	72.63 4.83 -10.93 N	70.31 3.78 -20.16 N	99.65 2.25 -70.44 N	54.83 4.38 0.10 N	59.92 5.04 -0.52 N	155.65 12.02 -17.86 N	74.49 6.16 -3.15 N	118.77 9.88 0.00 N	72.05 4.42 -14.58 N	120.82 1.47 -100.16 N	
NEWTON___FALLS_HYD 23847	58.11 -0.45 0.00 N	57.10 -0.85 0.00 N	49.67 -0.32 0.00 N	26.99 -0.21 0.00 N	13.41 -0.11 0.00 N	34.13 -0.45 0.00 N	58.00 -0.60 0.00 N	83.42 -0.67 0.00 N	57.07 -0.56 0.00 N	39.90 -0.30 0.00 N	47.84 -0.34 0.00 N	53.21 -0.19 0.00 N	54.55 -0.31 0.00 N	53.23 -0.82 0.00 N	56.33 -0.54 0.00 N	46.41 0.04 0.00 N	26.63 -0.33 0.00 N	50.42 -0.12 0.00 N	53.61 -0.75 0.00 N	123.79 -1.98 0.00 N	64.26 -0.92 0.00 N	107.30 -1.59 0.00 N	52.18 -0.86 0.00 N	19.07 -0.12 0.00 N	
NIAGARA____ 23760	51.50 -7.07 0.00 N	57.77 -6.87 -6.68 N	51.10 -5.72 -6.82 N	34.45 -2.82 -10.06 N	26.40 -1.41 -14.29 N	31.32 -3.26 0.00 N	52.25 -6.62 -0.28 N	81.20 -9.51 -6.62 N	57.10 -6.80 -6.26 N	41.52 -5.36 -6.69 N	39.04 -6.61 2.55 N	46.34 -7.11 -0.05 N	50.41 -7.28 -2.81 N	50.66 -6.83 -3.44 N	50.50 -7.06 -0.68 N	41.75 -5.87 -1.25 N	28.88 -3.42 -5.34 N	38.18 -6.31 6.05 N	38.74 -6.66 8.96 N	98.23 -15.79 11.75 N	47.04 -8.26 9.88 N	95.95 -12.94 0.00 N	48.71 -6.68 -2.35 N	32.96 -16.08 -7.14 N	
NINE_MILE_1 23575	56.98 -1.58 0.00 N	59.37 -1.58 -2.99 N	51.66 -1.39 -3.05 N	31.00 -0.71 -4.50 N	19.56 -0.36 -6.39 N	33.64 -0.94 0.00 N	56.89 -1.82 -0.13 N	84.32 -2.78 -3.00 N	58.59 -1.91 -2.86 N	41.92 -1.36 -3.08 N	46.98 -1.67 -0.46 N	52.02 -1.77 -0.39 N	55.76 -1.79 -2.68 N	53.87 -1.72 -1.54 N	55.33 -1.85 -0.31 N	45.49 -1.45 -0.58 N	30.43 -0.83 -4.30 N	49.00 -1.55 0.00 N	52.81 -1.59 -0.05 N	123.20 -3.87 -1.29 N	63.57 -1.84 -0.24 N	106.01 -2.88 0.00 N	52.70 -1.38 -1.04 N	25.80 -0.53 -7.14 N	
NINE_MILE_2 23744	57.00 -1.57 0.00 N	59.35 -1.58 -2.97 N	51.64 -1.39 -3.03 N	30.97 -0.71 -4.47 N	19.52 -0.36 -6.35 N	33.65 -0.92 0.00 N	56.90 -1.82 -0.13 N	84.30 -2.78 -2.98 N	58.57 -1.90 -2.84 N	41.90 -1.36 -3.06 N	46.99 -1.66 -0.46 N	52.03 -1.77 -0.39 N	55.74 -1.79 -2.66 N	53.86 -1.72 -1.53 N	55.33 -1.85 -0.31 N	45.49 -1.45 -0.57 N	30.40 -0.83 -4.27 N	49.00 -1.54 0.00 N	52.81 -1.59 -0.05 N	123.19 -3.87 -1.29 N	63.58 -1.83 -0.23 N	106.02 -2.87 0.00 N	52.69 -1.38 -1.04 N	25.75 -0.53 -7.10 N	
NM_CAPITAL___DRP 24208	62.04 3.47 0.00 N	124.80 3.60 -63.24 N	117.57 3.01 -64.57 N	123.96 1.63 -95.12 N	149.27 0.77 -134.98 N	36.33 1.75 0.00 N	61.93 3.33 0.00 N	104.07 4.82 -15.16 N	78.99 3.31 -18.05 N	42.48 2.28 0.00 N	51.01 2.83 0.00 N	56.71 3.32 0.00 N	58.27 3.40 0.00 N	84.30 3.43 -26.82 N	60.35 3.48 0.00 N	48.97 2.60 0.00 N	109.24 1.67 -80.60 N	53.53 2.99 0.00 N	58.73 3.36 -1.01 N	161.30 8.07 -27.46 N	74.18 3.97 -5.02 N	115.25 6.36 0.00 N	78.03 2.88 -22.11 N	171.56 1.02 -151.36 N	
NM_CENTRAL___DRP 24181	58.23 -0.34 0.00 N	61.28 -0.41 -3.73 N	53.39 -0.41 -3.81 N	32.68 -0.15 -5.61 N	21.43 -0.06 -7.97 N	34.49 -0.09 0.00 N	58.54 -0.22 -0.17 N	87.58 -0.49 -3.97 N	61.08 -0.31 -3.76 N	44.06 -0.28 -4.15 N	48.43 -0.38 -0.62 N	53.69 -0.24 -0.53 N	58.24 -0.22 -3.60 N	55.84 -0.16 -1.95 N	57.05 -0.25 -0.42 N	46.96 -0.18 -0.78 N	32.28 -0.09 -5.41 N	50.47 -0.07 0.00 N	54.50 0.08 -0.06 N	127.44 0.05 -1.61 N	65.52 0.05 -0.30 N	109.08 0.19 0.00 N	54.33 -0.01 -1.30 N	28.03 -0.06 -8.91 N	
NM_FRONTIER___DRP 24179	51.60 -6.96 0.00 N	58.04 -6.74 -6.83 N	51.37 -5.60 -6.97 N	34.73 -2.76 -10.28 N	26.74 -1.38 -14.60 N	31.41 -3.17 0.00 N	52.39 -6.48 -0.28 N	81.52 -9.34 -6.77 N	57.30 -6.73 -6.40 N	41.72 -5.31 -6.83 N	39.15 -6.55 2.49 N	46.48 -6.99 -0.08 N	50.73 -7.12 -2.99 N	50.92 -6.66 -3.52 N	50.70 -6.87 -0.70 N	41.91 -5.74 -1.28 N	29.25 -3.34 -5.63 N	38.44 -6.13 5.98 N	39.03 -6.49 8.84 N	98.90 -15.38 11.49 N	47.38 -8.06 9.74 N	96.30 -12.58 0.00 N	48.94 -6.50 -2.41 N	33.43 -2.26 -16.50 N	
NM_ST_REGIS___HYD 24053	57.33 -1.24 0.00 N	56.20 -1.76 0.00 N	49.01 -0.99 0.00 N	26.60 -0.61 0.00 N	13.19 -0.33 0.00 N	33.40 -1.17 0.00 N	56.36 -2.24 0.00 N	81.11 -2.99 0.00 N	55.43 -2.21 0.00 N	38.91 -1.29 0.00 N	46.67 -1.51 0.00 N	51.84 -1.56 0.00 N	53.10 -1.77 0.00 N	51.61 -2.44 0.00 N	54.82 -2.05 0.00 N	45.34 -1.03 0.00 N	25.80 -1.16 0.00 N	48.82 -1.72 0.00 N	51.36 -3.00 0.00 N	118.44 -7.34 0.00 N	61.26 -3.66 0.26 N	102.76 -6.12 0.00 N	50.39 -2.64 0.00 N	18.62 -0.57 0.00 N	
NORTHPORT___1 23551	64.92 6.35 0.00 N	113.37 5.90 -49.51 N	105.52 4.98 -50.55 N	104.44 2.66 -74.57 N	120.70 1.26 -105.91 N	37.85 3.27 0.00 N	70.09 6.75 -4.75 N	191.31 9.31 -97.90 N	153.34 6.29 -89.42 N	159.72 3.66 -115.85 N	70.52 5.08 -17.26 N	74.51 6.31 -14.80 N	161.67 6.31 -100.49 N	91.83 6.24 -31.53 N	75.80 6.93 -11.99 N	79.15 5.57 -27.21 N	120.21 3.21 -90.04 N	170.43 6.02 -113.87 N	101.32 6.96 -40.00 N	163.34 15.89 -21.67 N	93.13 8.39 -19.56 N	154.32 12.93 -32.51 N	76.95 6.17 -17.74 N	139.28 1.96 -118.13 N	
NORTHPORT___2 23552	64.92 6.35 0.00 N	113.37 5.90 -49.51 N	105.52 4.98 -50.55 N	104.44 2.66 -74.57 N	120.70 1.26 -105.91 N	37.85 3.27 0.00 N	70.09 6.75 -4.75 N	191.31 9.31 -97.90 N	153.34 6.29 -89.42 N	159.72 3.66 -115.85 N	70.52 5.08 -17.26 N	74.51 6.31 -14.80 N	161.67 6.31 -100.49 N	91.83 6.24 -31.53 N	75.80 6.93 -11.99 N	79.15 5.57 -27.21 N	120.21 3.21 -90.04 N	170.43 6.02 -113.87 N	101.32 6.96 -40.00 N	163.34 15.89 -21.67 N	93.13 8.39 -19.56 N	154.32 12.93 -32.51 N	76.95 6.17 -17.74 N	139.28 1.96 -118.13 N	
NORTHPORT___3 23553	64.85 6.29 0.00 N	113.34 5.87 -49.51 N	105.44 4.90 -50.55 N	104.39 2.62 -74.57 N	120.70 1.26 -105.91 N	37.83 3.26 0.00 N	70.03 6.69 -4.75 N	191.30 9.31 -97.90 N	153.38 6.32 -89.42 N	159.82 3.77 -115.85 N	70.61 5.16 -17.26 N	74.54 6.34 -14.80 N	161.72 6.36 -100.49 N	91.88 6.30 -31.53 N	75.75 6.88 -11.99 N	79.11 5.52 -27.21 N	120.19 3.18 -90.04 N	170.34 5.93 -113.87 N	101.21 6.86 -40.00 N	163.23 15.79 -21.67 N	93.12 8.38 -19.56 N	154.33 12.93 -32.51 N	76.94 6.16 -17.74 N	139.26 1.94 -118.13 N	
NORTHPORT___4 23650	64.85 6.29 0.00 N	113.34 5.87 -49.51 N	105.44 4.90 -50.55 N	104.39 2.62 -74.57 N	120.70 1.26 -105.91 N	37.83 3.26 0.00 N	70.03 6.69 -4.75 N	191.30 9.31 -97.90 N	153.38 6.32 -89.42 N	159.82 3.77 -115.85 N	70.61 5.16 -17.26 N	74.54 6.34 -14.80 N	161.72 6.36 -100.49 N	91.88 6.30 -31.53 N	75.75 6.88 -11.99 N	79.11 5.52 -27.21 N	120.19 3.18 -90.04 N	170.34 5.93 -113.87 N	101.21 6.86 -40.00 N	163.23 15.79 -21.67 N	93.12 8.38 -19.56 N	154.33 12.93 -32.51 N	76.94 6.16 -17.74 N	139.26 1.94 -118.13 N	
NORTHPORT___IC	64.92	113.37	105.52	104.44	120.70	37.85	70.09	191.31	153.34	159.72	70.52	74.51	161.67	91.83	75.80	79.15	120.21	170.43	101.32	163.34	93.13	154.32	76.95	139.28	

23718	6.35 0.00 N	5.90 -49.51 N	4.98 -50.55 N	2.66 -74.57 N	1.26 -105.91 N	3.27 0.00 N	6.75 -4.75 N	9.31 -97.90 N	6.29 -89.42 N	3.66 -115.85 N	5.08 -17.26 N	6.31 -14.80 N	6.31 -100.49 N	6.24 -31.53 N	6.93 -11.99 N	5.57 -27.21 N	3.21 -90.04 N	6.02 -113.87 N	6.96 -40.00 N	15.89 -21.67 N	8.39 -19.56 N	12.93 -32.51 N	6.17 -17.74 N	1.96 -118.13 N
NPX_GEN_1385_PROXY 323591	64.09 5.52 0.00 N	112.93 5.47 -49.51 N	105.52 4.98 -50.55 N	104.44 2.66 -74.57 N	120.70 1.26 -105.91 N	37.84 3.26 0.00 N	69.22 5.88 -4.75 N	190.27 8.27 -97.90 N	152.61 5.56 -89.42 N	159.23 3.18 -115.85 N	69.91 4.47 -17.26 N	73.75 5.55 -14.80 N	160.86 5.50 -100.49 N	91.03 5.45 -31.53 N	74.96 6.09 -11.99 N	78.48 4.89 -27.21 N	119.83 2.82 -90.04 N	169.70 5.29 -113.87 N	100.51 6.16 -40.00 N	99.60 5.36 -44.91 N	92.15 7.42 -19.56 N	0.00 6.97 71.09 N	76.17 5.39 -17.74 N	139.00 1.68 -118.13 N
NPX_GEN_CSC 323557	65.92 7.35 0.00 N	114.31 6.85 -49.51 N	106.48 5.94 -50.55 N	104.96 3.19 -74.57 N	120.95 1.50 -105.91 N	37.47 2.90 0.00 N	69.92 6.58 -4.75 N	191.21 9.21 -97.90 N	153.22 6.16 -89.42 N	159.47 3.41 -115.85 N	70.21 4.77 -17.26 N	74.32 6.12 -14.80 N	161.57 6.21 -100.49 N	91.64 6.05 -31.53 N	75.54 6.67 -11.99 N	78.95 5.37 -27.21 N	120.17 3.17 -90.04 N	170.69 6.28 -113.87 N	101.52 7.16 -40.00 N	100.52 6.28 -44.91 N	93.15 8.41 -19.56 N	154.16 12.76 -32.51 N	76.74 5.95 -17.74 N	139.06 1.74 -118.13 N
NSINS_S_GLNS_FALLS 23858	63.72 5.15 0.00 N	127.90 5.27 -64.68 N	120.23 4.21 -66.03 N	126.55 2.04 -97.30 N	152.73 1.12 -138.09 N	37.25 2.68 0.00 N	63.92 5.05 -0.28 N	112.38 7.67 -20.62 N	85.67 5.12 -22.92 N	50.66 3.58 -6.87 N	53.65 4.44 -1.03 N	59.28 5.00 -0.88 N	66.12 5.27 -5.98 N	87.47 5.39 -28.03 N	63.06 5.49 -0.70 N	51.66 4.00 -1.28 N	112.85 2.40 -83.49 N	54.94 4.39 0.00 N	60.31 4.92 -1.03 N	166.19 12.36 -28.06 N	76.48 6.17 -5.13 N	118.93 10.04 0.00 N	79.84 4.20 -22.60 N	175.48 1.54 -154.75 N
NUCOR_STEEL___DRP 24197	58.44 -0.12 0.00 N	63.29 -0.34 -5.67 N	55.43 -0.36 -5.79 N	35.69 -0.06 -8.54 N	25.79 0.13 -12.13 N	35.19 0.61 0.00 N	59.87 1.04 -0.24 N	90.75 0.99 -5.67 N	63.67 0.64 -5.39 N	46.28 0.27 -5.81 N	49.35 0.24 -0.93 N	54.79 0.64 -0.76 N	60.69 0.73 -5.09 N	57.84 0.87 -2.91 N	58.27 0.80 -0.59 N	48.08 0.62 -1.09 N	35.60 0.42 -8.22 N	51.73 1.08 -0.10 N	56.06 1.46 -0.24 N	131.76 3.28 -2.70 N	67.25 1.44 -0.63 N	111.15 2.26 0.00 N	55.30 0.29 -1.98 N	32.73 0.00 -13.54 N
NYISO_LBMP_REFERENCE 24008	58.56 0.00 0.00 N	57.96 0.00 0.00 N	50.00 0.00 0.00 N	27.21 0.00 0.00 N	13.52 0.00 0.00 N	34.58 0.00 0.00 N	58.59 0.00 0.00 N	84.10 0.00 0.00 N	57.64 0.00 0.00 N	40.20 0.00 0.00 N	48.19 0.00 0.00 N	53.40 0.00 0.00 N	54.87 0.00 0.00 N	54.05 0.00 0.00 N	56.87 0.00 0.00 N	46.37 0.00 0.00 N	26.96 0.00 0.00 N	50.54 0.00 0.00 N	54.36 0.00 0.00 N	125.77 0.00 0.00 N	65.18 0.00 0.00 N	108.89 0.00 0.00 N	53.04 0.00 0.00 N	19.19 0.00 0.00 N
NYPA_BRENTWD____GT 24164	65.59 7.03 0.00 N	113.97 6.51 -49.51 N	106.07 5.53 -50.55 N	104.73 2.96 -74.57 N	120.86 1.42 -105.91 N	38.15 3.58 0.00 N	70.77 7.43 -4.75 N	192.46 10.46 -97.90 N	154.14 7.08 -89.42 N	160.24 4.19 -115.85 N	70.83 5.39 -17.26 N	74.93 6.73 -14.80 N	162.12 6.76 -100.49 N	92.25 6.66 -31.53 N	76.18 7.32 -11.99 N	79.46 5.88 -27.21 N	120.39 3.38 -90.04 N	170.82 6.41 -113.87 N	101.74 7.38 -40.00 N	164.34 16.90 -21.67 N	93.60 8.87 -19.56 N	155.46 14.06 -32.51 N	77.68 6.90 -17.74 N	139.49 2.17 -118.13 N
NYPA_GOWANUS____GT5 24156	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.25 7.11 -106.10 N	167.26 7.30 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.56 7.24 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.76 6.24 -203.48 N	139.37 2.06 -118.12 N
NYPA_GOWANUS____GT6 24157	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.25 7.11 -106.10 N	167.26 7.30 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.56 6.38 -243.64 N	300.56 7.24 -238.97 N	318.34 17.06 -175.50 N	300.56 8.76 -226.62 N	306.20 13.87 -183.44 N	262.76 6.24 -203.48 N	139.37 2.06 -118.12 N
NYPA_HARLEM__RVR__GT1 24160	64.61 6.05 0.00 N	113.35 5.89 -49.51 N	105.80 5.26 -50.54 N	104.51 2.74 -74.56 N	120.85 1.42 -105.90 N	38.38 3.80 0.00 N	70.69 7.35 -4.75 N	193.00 11.00 -97.90 N	154.71 7.66 -89.42 N	161.25 5.20 -115.85 N	71.69 6.24 -17.26 N	75.68 7.02 -15.26 N	168.98 7.23 -106.89 N	92.83 7.24 -31.54 N	76.14 7.47 -11.79 N	77.45 5.85 -25.22 N	119.01 3.40 -88.65 N	112.52 6.37 -55.61 N	71.74 7.33 -10.06 N	164.84 17.44 -21.62 N	78.03 9.09 -3.76 N	123.25 14.36 0.00 N	76.77 6.51 -17.22 N	139.44 2.13 -118.12 N
NYPA_HARLEM__RVR__GT2 24161	64.61 6.05 0.00 N	113.35 5.89 -49.51 N	105.80 5.26 -50.54 N	104.51 2.74 -74.56 N	120.85 1.42 -105.90 N	38.38 3.80 0.00 N	70.69 7.35 -4.75 N	193.00 11.00 -97.90 N	154.71 7.66 -89.42 N	161.25 5.20 -115.85 N	71.69 6.24 -17.26 N	75.68 7.02 -15.26 N	168.98 7.23 -106.89 N	92.83 7.24 -31.54 N	76.14 7.47 -11.79 N	77.45 5.85 -25.22 N	119.01 3.40 -88.65 N	112.52 6.37 -55.61 N	71.74 7.33 -10.06 N	164.84 17.44 -21.62 N	78.03 9.09 -3.76 N	123.25 14.36 0.00 N	76.77 6.51 -17.22 N	139.44 2.13 -118.12 N
NYPA_KENT____GT 24152	64.49 5.93 0.00 N	113.22 5.76 -49.51 N	105.66 5.12 -50.54 N	104.43 2.66 -74.56 N	120.79 1.36 -105.90 N	38.22 3.64 0.00 N	70.46 7.12 -4.75 N	192.78 10.78 -97.90 N	154.59 7.54 -89.42 N	161.16 5.11 -115.85 N	71.60 6.15 -17.27 N	75.66 6.94 -15.32 N	169.71 7.18 -107.66 N	92.69 7.10 -31.54 N	75.97 7.30 -11.79 N	77.79 5.77 -25.65 N	119.87 3.38 -89.53 N	119.29 6.36 -62.38 N	72.79 7.23 -11.20 N	164.48 17.03 -21.68 N	77.70 8.76 -3.76 N	122.75 13.86 0.00 N	76.54 6.28 -17.22 N	139.36 2.05 -118.12 N
NYPA_POUCH1____GT 24155	265.44 5.84 -201.04 N	113.08 5.62 -49.51 N	105.60 5.06 -50.54 N	104.39 2.62 -74.56 N	120.75 1.32 -105.90 N	38.13 3.55 0.00 N	70.31 6.97 -4.75 N	192.60 10.61 -97.90 N	154.47 7.42 -89.42 N	161.06 5.00 -115.85 N	71.43 5.98 -17.26 N	75.41 6.75 -15.26 N	214.91 6.98 -153.06 N	167.00 6.85 -106.10 N	167.00 7.05 -103.08 N	167.00 5.55 -115.08 N	211.46 3.26 -181.25 N	300.34 6.15 -243.64 N	300.31 6.98 -238.97 N	317.83 16.55 -175.50 N	300.25 8.45 -226.62 N	305.68 13.36 -183.44 N	262.50 5.98 -203.48 N	139.27 1.96 -118.12 N
NYPA_VERNON____GT2 24162	64.45 5.89 0.00 N	113.16 5.70 -49.51 N	105.60 5.06 -50.54 N	104.40 2.63 -74.56 N	120.78 1.35 -105.90 N	38.18 3.61 0.00 N	70.41 7.07 -4.75 N	192.67 10.68 -97.90 N	154.51 7.46 -89.42 N	161.13 5.08 -115.85 N	71.58 6.13 -17.27 N	75.69 6.91 -15.37 N	170.45 7.14 -108.44 N	92.69 7.09 -31.54 N	75.97 7.30 -11.79 N	78.20 5.75 -26.08 N	120.72 3.35 -90.40 N	126.00 6.33 -69.13 N	73.91 7.21 -12.34 N	164.45 16.94 -21.74 N	77.69 8.75 -3.76 N	122.72 13.84 0.00 N	76.54 6.28 -17.22 N	139.36 2.05 -118.12 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	58.11 -0.45 0.00 N	57.10 -0.85 0.00 N	49.67 -0.32 0.00 N	26.99 -0.21 0.00 N	13.41 -0.11 0.00 N	34.13 -0.45 0.00 N	58.00 -0.60 0.00 N	83.42 -0.67 0.00 N	57.07 -0.56 0.00 N	39.90 -0.30 0.00 N	47.84 -0.34 0.00 N	53.21 -0.19 0.00 N	54.55 -0.31 0.00 N	53.23 -0.82 0.00 N	56.33 -0.54 0.00 N	46.41 0.04 0.00 N	26.63 -0.33 0.00 N	50.42 -0.12 0.00 N	53.61 -0.75 0.00 N	123.79 -1.98 0.00 N	64.26 -0.92 0.00 N	107.30 -1.59 0.00 N	52.18 -0.86 0.00 N	19.07 -0.12 0.00 N	
OSWEGO___5 23606	57.38 -1.19 0.00 N	60.20 -1.21 -3.45 N	52.43 -1.08 -3.52 N	31.87 -0.53 -5.19 N	20.62 -0.27 -7.36 N	33.91 -0.66 0.00 N	57.41 -1.33 -0.14 N	85.52 -2.02 -3.45 N	59.52 -1.39 -3.28 N	42.70 -1.03 -3.53 N	47.45 -1.26 -0.53 N	52.55 -1.30 -0.45 N	56.62 -1.31 -3.06 N	54.57 -1.25 -1.77 N	55.86 -1.37 -0.36 N	45.95 -1.09 -0.66 N	31.30 -0.61 -4.95 N	49.44 -1.10 0.00 N	53.31 -1.10 -0.05 N	124.62 -2.64 -1.49 N	64.18 -1.27 -0.27 N	106.96 -1.93 0.00 N	53.26 -0.98 -1.20 N	27.04 -0.38 -8.23 N	
OSWEGO___6 23613	57.38 -1.19 0.00 N	60.20 -1.21 -3.45 N	52.43 -1.08 -3.52 N	31.87 -0.53 -5.19 N	20.62 -0.27 -7.36 N	33.91 -0.66 0.00 N	57.41 -1.33 -0.14 N	85.52 -2.02 -3.45 N	59.52 -1.39 -3.28 N	42.70 -1.03 -3.53 N	47.45 -1.26 -0.53 N	52.55 -1.30 -0.45 N	56.62 -1.31 -3.06 N	54.57 -1.25 -1.77 N	55.86 -1.37 -0.36 N	45.95 -1.09 -0.66 N	31.30 -0.61 -4.95 N	49.44 -1.10 0.00 N	53.31 -1.10 -0.05 N	124.62 -2.64 -1.49 N	64.18 -1.27 -0.27 N	106.96 -1.93 0.00 N	53.26 -0.98 -1.20 N	27.04 -0.38 -8.23 N	
OUTOKUMPU-AB___DRP 24206	53.08 -5.48 0.00 N	59.62 -5.38 -7.05 N	52.65 -4.54 -7.19 N	35.66 -2.16 -10.61 N	27.51 -1.09 -15.06 N	32.27 -2.31 0.00 N	54.23 -4.65 -0.29 N	84.52 -6.57 -7.00 N	59.45 -4.79 -6.60 N	43.31 -3.94 -7.05 N	40.84 -4.95 2.39 N	48.43 -5.09 -0.12 N	53.05 -5.08 -3.26 N	53.07 -4.64 -3.66 N	52.73 -4.87 -0.72 N	43.55 -4.14 -1.32 N	30.62 -2.42 -6.08 N	40.42 -4.27 5.85 N	41.39 -4.32 8.65 N	104.47 -10.22 11.08 N	50.16 -5.51 9.51 N	100.66 -8.22 0.00 N	50.89 -4.65 -2.50 N	34.69 -1.64 -17.15 N	
OXBOW___ 24026	52.56 -6.01 0.00 N	59.04 -5.87 -6.95 N	52.17 -4.92 -7.09 N	35.29 -2.38 -10.46 N	27.19 -1.19 -14.86 N	31.95 -2.62 0.00 N	53.54 -5.34 -0.29 N	83.42 -7.57 -6.89 N	58.65 -5.50 -6.51 N	42.70 -4.44 -6.95 N	40.22 -5.53 2.43 N	47.71 -5.79 -0.10 N	52.17 -5.83 -3.14 N	52.27 -5.38 -3.60 N	51.99 -5.59 -0.71 N	42.95 -4.72 -1.30 N	30.09 -2.75 -5.88 N	39.70 -4.93 5.91 N	40.52 -5.10 8.74 N	102.41 -12.10 11.27 N	49.13 -6.44 9.61 N	99.06 -9.82 0.00 N	50.16 -5.34 -2.46 N	34.17 -1.88 -16.86 N	
OXY_CHEM_DSASP 323612	51.67 -6.90 0.00 N	58.14 -6.67 -6.85 N	51.44 -5.54 -6.99 N	34.79 -2.73 -10.31 N	26.80 -1.36 -14.63 N	31.45 -3.13 0.00 N	52.48 -6.40 -0.28 N	81.66 -9.22 -6.79 N	57.41 -6.64 -6.42 N	41.79 -5.25 -6.85 N	39.22 -6.49 2.48 N	46.56 -6.92 -0.08 N	50.84 -7.04 -3.01 N	51.02 -6.57 -3.54 N	50.79 -6.78 -0.70 N	41.98 -5.67 -1.28 N	29.33 -3.30 -5.66 N	38.53 -6.05 5.97 N	39.14 -6.39 8.82 N	99.14 -15.17 11.46 N	47.51 -7.95 9.72 N	96.50 -12.39 0.00 N	49.03 -6.42 -2.41 N	33.50 -2.24 -16.55 N	
PEEKSKILL___ 23653	63.75 5.18 0.00 N	112.11 5.07 -49.08 N	104.55 4.45 -50.11 N	103.44 2.31 -73.93 N	119.72 1.20 -105.00 N	37.76 3.19 0.00 N	69.49 6.16 -4.74 N	190.78 9.10 -97.58 N	152.95 6.22 -89.10 N	159.95 4.19 -115.56 N	70.40 5.00 -17.21 N	73.78 5.62 -14.76 N	160.92 5.82 -100.23 N	91.22 5.84 -31.33 N	74.62 5.99 -11.76 N	72.68 4.68 -21.63 N	110.54 2.73 -80.84 N	55.59 5.13 0.09 N	60.93 5.92 -0.65 N	160.86 14.11 -20.97 N	76.27 7.36 -3.72 N	120.58 11.69 0.00 N	75.43 5.32 -17.07 N	138.05 1.75 -117.11 N	
PGE MADISON___WINDPWR 24146	62.47 3.91 0.00 N	75.73 3.67 -14.11 N	67.60 3.19 -14.41 N	50.31 1.86 -21.25 N	44.74 1.05 -30.17 N	37.72 3.14 0.00 N	65.35 6.18 -0.58 N	106.89 8.83 -13.97 N	76.87 5.95 -13.29 N	58.47 4.01 -14.25 N	54.51 4.35 -1.97 N	60.26 5.08 -1.79 N	72.44 5.33 -12.24 N	66.71 5.43 -7.23 N	63.54 5.21 -1.45 N	53.59 4.55 -2.67 N	49.66 2.65 -20.05 N	55.95 5.67 0.27 N	60.66 6.47 0.18 N	146.91 15.68 -5.46 N	73.74 7.91 -0.66 N	122.68 13.79 0.00 N	63.39 5.43 -4.92 N	54.64 1.71 -33.74 N	
PIERCEFIELD___HYD 23852	56.97 -1.59 0.00 N	55.76 -2.20 0.00 N	48.83 -1.17 0.00 N	26.48 -0.73 0.00 N	13.13 -0.40 0.00 N	33.18 -1.40 0.00 N	55.95 -2.64 0.00 N	80.52 -3.57 0.00 N	55.03 -2.61 0.00 N	38.63 -1.57 0.00 N	46.34 -1.85 0.00 N	51.47 -1.93 0.00 N	52.69 -2.18 0.00 N	51.07 -2.98 0.00 N	54.32 -2.55 0.00 N	45.08 -1.29 0.00 N	25.55 -1.41 0.00 N	48.44 -2.10 0.00 N	50.80 -3.56 0.00 N	117.11 -8.67 0.00 N	60.96 -4.23 0.00 N	101.81 -7.08 0.00 N	49.95 -3.09 0.00 N	18.51 -0.67 0.00 N	
PINELAWN_CC_1 323563	64.91 6.35 0.00 N	113.35 5.88 -49.51 N	105.50 4.95 -50.55 N	104.40 2.63 -74.57 N	120.71 1.27 -105.91 N	37.85 3.28 0.00 N	70.17 6.83 -4.75 N	191.57 9.57 -97.90 N	153.53 6.48 -89.42 N	159.97 3.91 -115.85 N	70.68 5.23 -17.26 N	74.65 6.45 -14.80 N	161.83 6.47 -100.49 N	91.96 6.38 -31.53 N	75.83 6.97 -11.99 N	79.17 5.58 -27.21 N	120.24 3.24 -90.04 N	170.41 6.00 -113.87 N	101.29 6.93 -40.00 N	163.36 15.92 -21.67 N	93.30 8.56 -19.56 N	154.72 13.32 -32.51 N	77.01 6.23 -17.74 N	139.37 2.05 -118.13 N	
PJM_GEN_KEYSTONE 24065	56.37 -2.20 0.00 N	91.32 -1.56 -34.92 N	81.92 -2.80 -34.72 N	77.35 -1.08 -51.23 N	85.66 -0.62 -72.76 N	33.67 -0.90 0.00 N	60.53 -1.14 -3.07 N	146.36 -1.59 -63.85 N	114.95 -1.13 -58.44 N	114.46 -0.73 -74.99 N	56.67 -2.02 -10.50 N	61.64 -1.19 -9.43 N	117.70 -1.64 -64.47 N	73.99 -1.30 -21.25 N	62.54 -1.96 -7.63 N	58.50 -1.91 -14.03 N	80.02 -1.37 -54.43 N	47.05 -2.31 1.19 N	51.75 -1.37 1.24 N	57.00 2.63 -5.05 N	64.52 -1.30 -0.64 N	109.01 0.12 0.00 N	63.47 -1.41 -11.84 N	100.00 -0.52 -81.34 N	
PJM_GEN_NEPTUNE_PROXY 323594	64.83 6.27 0.00 N	113.35 5.89 -49.51 N	105.51 4.97 -50.55 N	104.42 2.64 -74.57 N	120.72 1.28 -105.91 N	37.92 3.34 0.00 N	70.21 6.87 -4.75 N	191.75 9.75 -97.90 N	153.68 6.62 -89.42 N	160.11 4.06 -115.85 N	70.82 5.38 -17.26 N	74.72 6.52 -14.80 N	161.90 6.54 -100.49 N	92.05 6.47 -31.53 N	75.78 7.03 -11.87 N	76.06 5.61 -24.08 N	115.38 3.25 -85.17 N	105.96 6.10 -49.31 N	79.05 6.98 -17.71 N	77.76 6.11 -22.33 N	84.30 8.51 -10.61 N	136.20 13.23 -14.08 N	76.70 6.21 -17.45 N	139.30 1.98 -118.13 N	
PJM_GEN_VFT_PROXY 323633	64.08 5.52 0.00 N	112.80 5.34 -49.50 N	105.35 4.82 -50.54 N	104.23 2.46 -74.56 N	120.68 1.25 -105.90 N	37.93 3.36 0.00 N	69.96 6.62 -4.75 N	192.03 10.04 -97.90 N	154.05 7.00 -89.41 N	160.81 4.76 -115.85 N	71.17 5.73 -17.26 N	74.43 6.42 -14.61 N	159.22 6.61 -97.73 N	92.12 6.54 -31.53 N	75.36 6.70 -11.78 N	71.82 5.26 -20.19 N	108.33 3.06 -78.31 N	32.69 5.74 23.59 N	57.67 6.63 3.31 N	57.81 5.75 -2.74 N	77.02 8.09 -3.76 N	121.73 12.84 0.00 N	76.17 5.92 -17.22 N	139.24 1.94 -118.12 N	
PLEASANTVLY___LBMP	63.39	114.13	106.60	106.80	124.59	37.51	68.99	191.71	154.05	161.06	70.31	73.64	161.82	91.97	74.44	72.66	113.54	55.20	60.49	160.79	75.85	119.70	75.91	143.51	

24000	4.83 0.00 N	4.78 -51.40 N	4.13 -52.48 N	2.18 -77.42 N	1.11 -109.95 N	2.94 0.00 N	5.60 -4.79 N	8.42 -99.19 N	5.73 -90.69 N	3.89 -116.96 N	4.69 -17.43 N	5.30 -14.95 N	5.46 -101.48 N	5.51 -32.41 N	5.66 -11.90 N	4.39 -21.89 N	2.54 -84.04 N	4.75 0.09 N	5.44 -0.69 N	13.03 -21.99 N	6.76 -3.91 N	10.81 0.00 N	4.99 -17.89 N	1.66 -122.66 N
POLETTI____ 23519	64.25 5.68 0.00 N	112.97 5.51 -49.50 N	105.46 4.93 -50.54 N	104.32 2.55 -74.56 N	120.73 1.31 -105.90 N	38.07 3.49 0.00 N	70.17 6.83 -4.75 N	192.27 10.28 -97.90 N	154.20 7.15 -89.41 N	160.91 4.86 -115.85 N	71.32 5.87 -17.26 N	74.82 6.62 -14.80 N	162.20 6.85 -100.48 N	92.39 6.81 -31.53 N	75.66 6.99 -11.78 N	73.56 5.50 -21.68 N	111.60 3.21 -81.43 N	56.49 6.03 0.09 N	61.92 6.91 -0.66 N	163.19 16.26 -21.16 N	77.35 8.41 -3.76 N	122.24 13.35 0.00 N	76.37 6.11 -17.22 N	139.29 1.98 -118.12 N
PORT_JEFF_3 23555	65.72 7.15 0.00 N	114.14 6.68 -49.51 N	106.27 5.73 -50.55 N	104.84 3.07 -74.57 N	120.91 1.47 -105.91 N	38.05 3.47 0.00 N	70.70 7.36 -4.75 N	192.25 10.25 -97.90 N	153.95 6.89 -89.42 N	159.92 3.87 -115.85 N	70.74 5.30 -17.26 N	74.95 6.75 -14.80 N	162.33 6.97 -100.49 N	92.41 6.83 -31.53 N	76.35 7.48 -11.99 N	79.59 6.00 -27.21 N	120.45 3.45 -90.04 N	171.13 6.72 -113.87 N	102.02 7.66 -40.00 N	164.95 17.51 -21.67 N	93.83 9.09 -19.56 N	155.45 14.05 -32.51 N	77.49 6.71 -17.74 N	139.38 2.06 -118.13 N
PORT_JEFF_4 23616	65.72 7.15 0.00 N	114.14 6.68 -49.51 N	106.27 5.73 -50.55 N	104.84 3.07 -74.57 N	120.91 1.47 -105.91 N	38.05 3.47 0.00 N	70.70 7.36 -4.75 N	192.25 10.25 -97.90 N	153.95 6.89 -89.42 N	159.92 3.87 -115.85 N	70.74 5.30 -17.26 N	74.95 6.75 -14.80 N	162.33 6.97 -100.49 N	92.41 6.83 -31.53 N	76.35 7.48 -11.99 N	79.59 6.00 -27.21 N	120.45 3.45 -90.04 N	171.13 6.72 -113.87 N	102.02 7.66 -40.00 N	164.95 17.51 -21.67 N	93.83 9.09 -19.56 N	155.45 14.05 -32.51 N	77.49 6.71 -17.74 N	139.38 2.06 -118.13 N
PORT_JEFF_IC 23713	65.84 7.27 0.00 N	114.26 6.79 -49.51 N	106.35 5.81 -50.55 N	104.89 3.11 -74.57 N	120.93 1.49 -105.91 N	38.09 3.51 0.00 N	70.78 7.44 -4.75 N	192.39 10.39 -97.90 N	154.01 6.95 -89.42 N	159.81 3.76 -115.85 N	70.63 5.19 -17.26 N	74.89 6.69 -14.80 N	162.45 7.09 -100.49 N	92.51 6.93 -31.53 N	76.45 7.58 -11.99 N	79.67 6.08 -27.21 N	120.39 3.39 -90.04 N	171.05 6.64 -113.87 N	101.96 7.60 -40.00 N	164.81 17.37 -21.67 N	93.75 9.01 -19.56 N	155.28 13.88 -32.51 N	77.62 6.83 -17.74 N	139.41 2.09 -118.13 N
PPL PILGRIM_ST_GT1 24216	65.59 7.03 0.00 N	113.97 6.51 -49.51 N	106.07 5.53 -50.55 N	104.73 2.96 -74.57 N	120.86 1.42 -105.91 N	38.15 3.58 0.00 N	70.77 7.43 -4.75 N	192.46 10.46 -97.90 N	154.14 7.08 -89.42 N	160.24 4.19 -115.85 N	70.83 5.39 -17.26 N	74.93 6.73 -14.80 N	162.12 6.76 -100.49 N	92.25 6.66 -31.53 N	76.18 7.32 -11.99 N	79.46 5.88 -27.21 N	120.39 3.38 -90.04 N	170.82 6.41 -113.87 N	101.74 7.38 -40.00 N	164.34 16.90 -21.67 N	93.60 8.87 -19.56 N	155.46 14.06 -32.51 N	77.68 6.90 -17.74 N	139.49 2.17 -118.13 N
PPL PILGRIM_ST_GT2 24217	65.59 7.03 0.00 N	113.97 6.51 -49.51 N	106.07 5.53 -50.55 N	104.73 2.96 -74.57 N	120.86 1.42 -105.91 N	38.15 3.58 0.00 N	70.77 7.43 -4.75 N	192.46 10.46 -97.90 N	154.14 7.08 -89.42 N	160.24 4.19 -115.85 N	70.83 5.39 -17.26 N	74.93 6.73 -14.80 N	162.12 6.76 -100.49 N	92.25 6.66 -31.53 N	76.18 7.32 -11.99 N	79.46 5.88 -27.21 N	120.39 3.38 -90.04 N	170.82 6.41 -113.87 N	101.74 7.38 -40.00 N	164.34 16.90 -21.67 N	93.60 8.87 -19.56 N	155.46 14.06 -32.51 N	77.68 6.90 -17.74 N	139.49 2.17 -118.13 N
PPL_SHRM_GT3 24213	65.88 7.31 0.00 N	114.28 6.81 -49.51 N	106.44 5.90 -50.55 N	104.94 3.16 -74.57 N	120.94 1.50 -105.91 N	37.52 2.95 0.00 N	69.98 6.64 -4.75 N	191.31 9.31 -97.90 N	153.29 6.24 -89.42 N	159.54 3.48 -115.85 N	70.28 4.83 -17.26 N	74.38 6.18 -14.80 N	161.62 6.26 -100.49 N	91.67 6.09 -31.53 N	75.59 6.72 -11.99 N	78.98 5.40 -27.21 N	120.20 3.19 -90.04 N	170.74 6.32 -113.87 N	101.57 7.22 -40.00 N	163.82 16.38 -21.67 N	93.21 8.47 -19.56 N	154.28 12.88 -32.51 N	76.78 6.00 -17.74 N	139.07 1.75 -118.13 N
PPL_SHRM_GT4 24214	65.88 7.31 0.00 N	114.28 6.81 -49.51 N	106.44 5.90 -50.55 N	104.94 3.16 -74.57 N	120.94 1.50 -105.91 N	37.52 2.95 0.00 N	69.98 6.64 -4.75 N	191.31 9.31 -97.90 N	153.29 6.24 -89.42 N	159.54 3.48 -115.85 N	70.28 4.83 -17.26 N	74.38 6.18 -14.80 N	161.62 6.26 -100.49 N	91.67 6.09 -31.53 N	75.59 6.72 -11.99 N	78.98 5.40 -27.21 N	120.20 3.19 -90.04 N	170.74 6.32 -113.87 N	101.57 7.22 -40.00 N	163.82 16.38 -21.67 N	93.21 8.47 -19.56 N	154.28 12.88 -32.51 N	76.78 6.00 -17.74 N	139.07 1.75 -118.13 N
PROJECT___ORANGE 1 24174	58.26 -0.30 0.00 N	61.38 -0.39 -3.81 N	53.50 -0.38 -3.89 N	32.81 -0.14 -5.74 N	21.62 -0.06 -8.15 N	34.51 -0.07 0.00 N	58.58 -0.18 -0.17 N	87.71 -0.42 -4.04 N	61.19 -0.27 -3.82 N	44.14 -0.26 -4.21 N	48.47 -0.34 -0.63 N	53.72 -0.21 -0.54 N	58.34 -0.18 -3.65 N	55.93 -0.11 -1.99 N	57.09 -0.21 -0.43 N	47.01 -0.14 -0.79 N	32.42 -0.07 -5.53 N	50.50 -0.04 0.00 N	54.54 0.12 -0.06 N	127.55 0.13 -1.65 N	65.57 0.09 -0.30 N	109.18 0.29 0.00 N	54.38 0.01 -1.33 N	28.23 -0.07 -9.11 N
PROJECT___ORANGE 2 24166	58.26 -0.30 0.00 N	61.38 -0.39 -3.81 N	53.50 -0.38 -3.89 N	32.81 -0.14 -5.74 N	21.62 -0.06 -8.15 N	34.51 -0.07 0.00 N	58.58 -0.18 -0.17 N	87.71 -0.42 -4.04 N	61.19 -0.27 -3.82 N	44.14 -0.26 -4.21 N	48.47 -0.34 -0.63 N	53.72 -0.21 -0.54 N	58.34 -0.18 -3.65 N	55.93 -0.11 -1.99 N	57.09 -0.21 -0.43 N	47.01 -0.14 -0.79 N	32.42 -0.07 -5.53 N	50.50 -0.04 0.00 N	54.54 0.12 -0.06 N	127.55 0.13 -1.65 N	65.57 0.09 -0.30 N	109.18 0.29 0.00 N	54.38 0.01 -1.33 N	28.23 -0.07 -9.11 N
PYRITES___HYD 24023	57.31 -1.26 0.00 N	56.10 -1.86 0.00 N	49.07 -0.92 0.00 N	26.60 -0.61 0.00 N	13.19 -0.34 0.00 N	33.40 -1.18 0.00 N	56.42 -2.17 0.00 N	81.30 -2.79 0.00 N	55.58 -2.06 0.00 N	39.01 -1.19 0.00 N	46.82 -1.37 0.00 N	52.07 -1.33 0.00 N	53.32 -1.55 0.00 N	51.67 -2.38 0.00 N	54.96 -1.92 0.00 N	45.62 -0.75 0.00 N	25.91 -1.05 0.00 N	49.15 -1.40 0.00 N	51.60 -2.75 0.00 N	118.98 -6.79 0.00 N	61.82 -3.36 0.00 N	103.20 -5.69 0.00 N	50.55 -2.48 0.00 N	18.70 -0.48 0.00 N
RAMAPO___LBMP 323565	63.83 5.26 0.00 N	111.20 5.16 -48.08 N	103.62 4.53 -49.09 N	101.99 2.36 -72.42 N	117.61 1.22 -102.87 N	37.83 3.26 0.00 N	69.51 6.21 -4.71 N	190.03 9.06 -96.87 N	152.19 6.14 -88.41 N	159.27 4.14 -114.93 N	70.17 4.87 -17.11 N	73.50 5.43 -14.68 N	160.19 5.66 -99.67 N	90.60 5.68 -30.87 N	74.38 5.81 -11.69 N	72.42 4.54 -21.51 N	109.06 2.63 -79.47 N	55.42 4.97 0.09 N	60.72 5.73 -0.63 N	160.03 13.72 -20.54 N	76.04 7.22 -3.64 N	120.39 11.50 0.00 N	74.99 5.23 -16.72 N	135.64 1.73 -114.72 N
RANKINE____ 23646	53.46 -5.11 0.00 N	60.52 -5.07 -7.64 N	53.37 -4.42 -7.80 N	36.62 -2.09 -11.49 N	28.78 -1.08 -16.33 N	32.34 -2.24 0.00 N	54.60 -4.31 -0.31 N	85.66 -5.96 -7.52 N	60.43 -4.33 -7.12 N	44.21 -3.58 -7.59 N	41.43 -4.61 2.15 N	48.85 -4.77 -0.23 N	53.89 -4.81 -3.82 N	53.60 -4.37 -3.92 N	52.95 -4.70 -0.77 N	43.75 -4.04 -1.42 N	31.58 -2.39 -7.02 N	40.71 -4.24 5.60 N	41.98 -4.12 8.26 N	106.19 -9.35 10.23 N	51.02 -5.14 9.02 N	101.48 -7.41 0.00 N	51.31 -4.42 -2.68 N	36.01 -1.57 -18.38 N

RAVENSWOOD_GT2_1 24244	64.29 5.73 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.57 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.27 10.28 -97.90 N	154.19 7.14 -89.41 N	160.91 4.85 -115.85 N	71.29 5.84 -17.26 N	74.80 6.60 -14.80 N	162.19 6.83 -100.49 N	92.36 6.78 -31.53 N	75.63 6.97 -11.78 N	73.56 5.50 -21.68 N	111.60 3.21 -81.43 N	56.49 6.03 0.09 N	61.91 6.90 -0.66 N	163.21 16.27 -21.16 N	77.35 8.41 -3.76 N	122.24 13.35 0.00 N	76.36 6.10 -17.22 N	139.30 1.99 -118.12 N
RAVENSWOOD_GT2_2 24245	64.29 5.73 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.57 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.27 10.28 -97.90 N	154.19 7.14 -89.41 N	160.91 4.85 -115.85 N	71.29 5.84 -17.26 N	74.80 6.60 -14.80 N	162.19 6.83 -100.49 N	92.36 6.78 -31.53 N	75.63 6.97 -11.78 N	73.56 5.50 -21.68 N	111.60 3.21 -81.43 N	56.49 6.03 0.09 N	61.91 6.90 -0.66 N	163.21 16.27 -21.16 N	77.35 8.41 -3.76 N	122.24 13.35 0.00 N	76.36 6.10 -17.22 N	139.30 1.99 -118.12 N
RAVENSWOOD_GT2_3 24246	64.31 5.75 0.00 N	113.04 5.58 -49.51 N	105.50 4.97 -50.54 N	104.35 2.58 -74.56 N	120.74 1.32 -105.90 N	38.10 3.52 0.00 N	70.22 6.88 -4.75 N	192.34 10.35 -97.90 N	154.23 7.18 -89.41 N	160.94 4.89 -115.85 N	71.34 5.90 -17.26 N	74.85 6.65 -14.80 N	162.23 6.87 -100.49 N	92.41 6.83 -31.53 N	75.68 7.02 -11.78 N	73.60 5.54 -21.68 N	111.62 3.23 -81.43 N	56.53 6.07 0.09 N	61.96 6.95 -0.66 N	163.30 16.37 -21.16 N	77.40 8.46 -3.76 N	122.34 13.45 0.00 N	76.40 6.14 -17.22 N	139.31 2.00 -118.12 N
RAVENSWOOD_GT2_4 24247	64.31 5.75 0.00 N	113.04 5.58 -49.51 N	105.50 4.97 -50.54 N	104.35 2.58 -74.56 N	120.74 1.32 -105.90 N	38.10 3.52 0.00 N	70.22 6.88 -4.75 N	192.34 10.35 -97.90 N	154.23 7.18 -89.41 N	160.94 4.89 -115.85 N	71.34 5.90 -17.26 N	74.85 6.65 -14.80 N	162.23 6.87 -100.49 N	92.41 6.83 -31.53 N	75.68 7.02 -11.78 N	73.60 5.54 -21.68 N	111.62 3.23 -81.43 N	56.53 6.07 0.09 N	61.96 6.95 -0.66 N	163.30 16.37 -21.16 N	77.40 8.46 -3.76 N	122.34 13.45 0.00 N	76.40 6.14 -17.22 N	139.31 2.00 -118.12 N
RAVENSWOOD_GT3_1 24248	64.29 5.73 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.57 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.27 10.28 -97.90 N	154.20 7.15 -89.41 N	160.91 4.85 -115.85 N	71.29 5.84 -17.26 N	74.80 6.60 -14.80 N	162.19 6.83 -100.49 N	92.37 6.78 -31.53 N	75.63 6.97 -11.78 N	73.56 5.50 -21.68 N	111.60 3.21 -81.43 N	56.49 6.03 0.09 N	61.91 6.90 -0.66 N	163.21 16.28 -21.16 N	77.35 8.41 -3.76 N	122.24 13.35 0.00 N	76.37 6.11 -17.22 N	139.30 1.99 -118.12 N
RAVENSWOOD_GT3_2 24249	64.29 5.73 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.57 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.27 10.28 -97.90 N	154.20 7.15 -89.41 N	160.91 4.85 -115.85 N	71.29 5.84 -17.26 N	74.80 6.60 -14.80 N	162.19 6.83 -100.49 N	92.37 6.78 -31.53 N	75.63 6.97 -11.78 N	73.56 5.50 -21.68 N	111.60 3.21 -81.43 N	56.49 6.03 0.09 N	61.91 6.90 -0.66 N	163.21 16.28 -21.16 N	77.35 8.41 -3.76 N	122.24 13.35 0.00 N	76.37 6.11 -17.22 N	139.30 1.99 -118.12 N
RAVENSWOOD_GT3_3 24250	64.36 5.80 0.00 N	113.09 5.63 -49.51 N	105.52 4.98 -50.54 N	104.37 2.60 -74.56 N	120.75 1.32 -105.90 N	38.12 3.55 0.00 N	70.25 6.91 -4.75 N	192.42 10.43 -97.90 N	154.27 7.22 -89.41 N	160.96 4.92 -115.85 N	71.37 5.93 -17.26 N	74.88 6.68 -14.80 N	162.26 6.90 -100.49 N	92.45 6.87 -31.53 N	75.73 7.07 -11.78 N	73.60 5.55 -21.68 N	111.64 3.25 -81.43 N	56.58 6.12 0.09 N	61.99 6.98 -0.66 N	163.40 16.46 -21.16 N	77.45 8.51 -3.76 N	122.43 13.54 0.00 N	76.43 6.17 -17.22 N	139.33 2.02 -118.12 N
RAVENSWOOD_GT3_4 24251	64.36 5.80 0.00 N	113.09 5.63 -49.51 N	105.52 4.98 -50.54 N	104.37 2.60 -74.56 N	120.75 1.32 -105.90 N	38.12 3.55 0.00 N	70.25 6.91 -4.75 N	192.42 10.43 -97.90 N	154.27 7.22 -89.41 N	160.96 4.92 -115.85 N	71.37 5.93 -17.26 N	74.88 6.68 -14.80 N	162.26 6.90 -100.49 N	92.45 6.87 -31.53 N	75.73 7.07 -11.78 N	73.60 5.55 -21.68 N	111.64 3.25 -81.43 N	56.58 6.12 0.09 N	61.99 6.98 -0.66 N	163.40 16.46 -21.16 N	77.45 8.51 -3.76 N	122.43 13.54 0.00 N	76.43 6.17 -17.22 N	139.33 2.02 -118.12 N
RAVENSWOOD_GT_1 23729	64.45 5.89 0.00 N	113.16 5.70 -49.51 N	105.60 5.06 -50.54 N	104.40 2.63 -74.56 N	120.78 1.35 -105.90 N	38.18 3.61 0.00 N	70.41 7.07 -4.75 N	192.67 10.68 -97.90 N	154.51 7.46 -89.42 N	161.13 5.08 -115.85 N	71.58 6.13 -17.27 N	75.69 6.91 -15.37 N	170.45 7.14 -108.44 N	92.69 7.09 -31.54 N	75.97 7.30 -11.79 N	78.20 5.75 -26.08 N	120.72 3.35 -90.40 N	126.00 6.33 -69.13 N	73.91 7.21 -12.34 N	164.45 16.94 -21.74 N	77.69 8.75 -3.76 N	122.72 13.84 0.00 N	76.54 6.28 -17.22 N	139.36 2.05 -118.12 N
RAVENSWOOD_GT_10 24258	64.28 5.72 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.56 -74.56 N	120.74 1.31 -105.90 N	38.07 3.50 0.00 N	70.17 6.83 -4.75 N	192.27 10.28 -97.90 N	154.18 7.12 -89.41 N	160.90 4.85 -115.85 N	71.29 5.84 -17.26 N	74.75 6.59 -14.76 N	161.61 6.82 -99.92 N	92.36 6.78 -31.53 N	75.63 6.97 -11.78 N	73.24 5.50 -21.37 N	110.95 3.20 -80.79 N	51.53 6.02 5.03 N	61.07 6.89 0.18 N	163.14 16.25 -21.11 N	77.34 8.39 -3.76 N	122.23 13.35 0.00 N	76.36 6.10 -17.22 N	139.30 1.99 -118.12 N
RAVENSWOOD_GT_11 24259	64.28 5.72 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.56 -74.56 N	120.74 1.31 -105.90 N	38.07 3.50 0.00 N	70.17 6.83 -4.75 N	192.27 10.28 -97.90 N	154.18 7.12 -89.41 N	160.90 4.85 -115.85 N	71.29 5.84 -17.26 N	74.75 6.59 -14.76 N	161.61 6.82 -99.92 N	92.36 6.78 -31.53 N	75.63 6.97 -11.78 N	73.24 5.50 -21.37 N	110.95 3.20 -80.79 N	51.53 6.02 5.03 N	61.07 6.89 0.18 N	163.14 16.25 -21.11 N	77.34 8.39 -3.76 N	122.23 13.35 0.00 N	76.36 6.10 -17.22 N	139.30 1.99 -118.12 N
RAVENSWOOD_GT_4 24252	64.25 5.69 0.00 N	112.97 5.51 -49.51 N	105.44 4.90 -50.54 N	104.32 2.55 -74.56 N	120.73 1.30 -105.90 N	38.06 3.48 0.00 N	70.13 6.79 -4.75 N	192.19 10.20 -97.90 N	154.12 7.07 -89.41 N	160.85 4.81 -115.85 N	71.24 5.80 -17.25 N	74.47 6.54 -14.53 N	158.37 6.77 -96.73 N	92.30 6.72 -31.53 N	75.56 6.91 -11.78 N	71.43 5.45 -19.61 N	107.33 3.17 -77.20 N	23.78 5.97 32.74 N	56.34 6.84 4.85 N	162.78 16.12 -20.89 N	77.29 8.34 -3.76 N	122.13 13.24 0.00 N	76.32 6.06 -17.22 N	139.29 1.98 -118.12 N
RAVENSWOOD_GT_5 24254	64.25 5.69 0.00 N	112.97 5.51 -49.51 N	105.44 4.90 -50.54 N	104.32 2.55 -74.56 N	120.73 1.30 -105.90 N	38.06 3.48 0.00 N	70.13 6.79 -4.75 N	192.19 10.20 -97.90 N	154.12 7.07 -89.41 N	160.85 4.81 -115.85 N	71.24 5.80 -17.25 N	74.47 6.54 -14.53 N	158.37 6.77 -96.73 N	92.30 6.72 -31.53 N	75.56 6.91 -11.78 N	71.43 5.45 -19.61 N	107.33 3.17 -77.20 N	23.78 5.97 32.74 N	56.34 6.84 4.85 N	162.78 16.12 -20.89 N	77.29 8.34 -3.76 N	122.13 13.24 0.00 N	76.32 6.06 -17.22 N	139.29 1.98 -118.12 N
RAVENSWOOD_GT_6 24253	64.25 5.69 0.00 N	112.97 5.51 -49.51 N	105.44 4.90 -50.54 N	104.32 2.55 -74.56 N	120.73 1.30 -105.90 N	38.06 3.48 0.00 N	70.13 6.79 -4.75 N	192.19 10.20 -97.90 N	154.12 7.07 -89.41 N	160.85 4.81 -115.85 N	71.24 5.80 -17.25 N	74.47 6.54 -14.53 N	158.37 6.77 -96.73 N	92.30 6.72 -31.53 N	75.56 6.91 -11.78 N	71.43 5.45 -19.61 N	107.33 3.17 -77.20 N	23.78 5.97 32.74 N	56.34 6.84 4.85 N	162.78 16.12 -20.89 N	77.29 8.34 -3.76 N	122.13 13.24 0.00 N	76.32 6.06 -17.22 N	139.29 1.98 -118.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_7 24255	64.25 5.69 0.00 N	112.97 5.51 -49.51 N	105.44 4.90 -50.54 N	104.32 2.55 -74.56 N	120.73 1.30 -105.90 N	38.06 3.48 0.00 N	70.13 6.79 -4.75 N	192.19 10.20 -97.90 N	154.12 7.07 -89.41 N	160.85 4.81 -115.85 N	71.24 5.80 -17.25 N	74.47 6.54 -14.53 N	158.37 6.77 -96.73 N	92.30 6.72 -31.53 N	75.56 6.91 -11.78 N	71.43 5.45 -19.61 N	107.33 3.17 -77.20 N	23.78 5.97 32.74 N	56.34 6.84 4.85 N	162.78 16.12 -20.89 N	77.29 8.34 -3.76 N	122.13 13.24 0.00 N	76.32 6.06 -17.22 N	139.29 1.98 -118.12 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.28 5.72 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.56 -74.56 N	120.74 1.31 -105.90 N	38.07 3.50 0.00 N	70.17 6.83 -4.75 N	192.27 10.28 -97.90 N	154.18 7.12 -89.41 N	160.90 4.85 -115.85 N	71.29 5.84 -17.26 N	74.75 6.59 -14.76 N	161.61 6.82 -99.92 N	92.36 6.78 -31.53 N	75.63 6.97 -11.78 N	73.24 5.50 -21.37 N	110.95 3.20 -80.79 N	51.53 6.02 5.03 N	61.07 6.89 0.18 N	163.14 16.25 -21.11 N	77.34 8.39 -3.76 N	122.23 13.35 0.00 N	76.36 6.10 -17.22 N	139.30 1.99 -118.12 N	
RAVENSWOOD_GT_9 24257	64.28 5.72 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.56 -74.56 N	120.74 1.31 -105.90 N	38.07 3.50 0.00 N	70.17 6.83 -4.75 N	192.27 10.28 -97.90 N	154.18 7.12 -89.41 N	160.90 4.85 -115.85 N	71.29 5.84 -17.26 N	74.75 6.59 -14.76 N	161.61 6.82 -99.92 N	92.36 6.78 -31.53 N	75.63 6.97 -11.78 N	73.24 5.50 -21.37 N	110.95 3.20 -80.79 N	51.53 6.02 5.03 N	61.07 6.89 0.18 N	163.14 16.25 -21.11 N	77.34 8.39 -3.76 N	122.23 13.35 0.00 N	76.36 6.10 -17.22 N	139.30 1.99 -118.12 N	
RAVENSWOOD___1 23533	64.44 5.87 0.00 N	113.15 5.69 -49.51 N	105.60 5.06 -50.54 N	104.40 2.63 -74.56 N	120.78 1.35 -105.90 N	38.18 3.61 0.00 N	70.40 7.06 -4.75 N	192.67 10.67 -97.90 N	154.50 7.44 -89.42 N	161.12 5.07 -115.85 N	71.57 6.12 -17.26 N	75.56 6.90 -15.26 N	168.90 7.13 -106.90 N	92.67 7.08 -31.54 N	75.96 7.29 -11.79 N	77.33 5.73 -25.23 N	118.98 3.35 -88.67 N	112.59 6.32 -55.73 N	71.64 7.20 -10.08 N	164.34 16.94 -21.63 N	77.68 8.75 -3.76 N	122.71 13.83 0.00 N	76.53 6.27 -17.22 N	139.36 2.05 -118.12 N	
RAVENSWOOD___2 23534	64.42 5.85 0.00 N	113.14 5.68 -49.51 N	105.60 5.06 -50.54 N	104.39 2.63 -74.56 N	120.78 1.35 -105.90 N	38.18 3.60 0.00 N	70.39 7.05 -4.75 N	192.67 10.67 -97.90 N	154.49 7.44 -89.42 N	161.12 5.06 -115.85 N	71.55 6.10 -17.26 N	75.43 6.88 -15.15 N	167.32 7.11 -105.34 N	92.65 7.06 -31.54 N	75.94 7.27 -11.79 N	76.47 5.73 -24.37 N	117.21 3.35 -86.90 N	98.97 6.29 -42.14 N	69.32 7.18 -7.78 N	164.21 16.93 -21.51 N	77.66 8.72 -3.76 N	122.71 13.82 0.00 N	76.52 6.26 -17.22 N	139.36 2.05 -118.12 N	
RAVENSWOOD___3 23535	64.29 5.73 0.00 N	113.01 5.55 -49.51 N	105.47 4.93 -50.54 N	104.33 2.57 -74.56 N	120.74 1.31 -105.90 N	38.08 3.50 0.00 N	70.18 6.84 -4.75 N	192.27 10.28 -97.90 N	154.20 7.15 -89.41 N	160.91 4.86 -115.85 N	71.29 5.84 -17.26 N	74.81 6.61 -14.80 N	162.19 6.83 -100.49 N	92.37 6.78 -31.53 N	75.65 6.98 -11.78 N	73.56 5.50 -21.68 N	111.60 3.21 -81.43 N	56.49 6.03 0.09 N	61.91 6.90 -0.66 N	163.21 16.28 -21.16 N	77.36 8.42 -3.76 N	122.25 13.36 0.00 N	76.37 6.11 -17.22 N	139.30 1.99 -118.12 N	
RAVENSWOOD___4 23820	64.42 5.85 0.00 N	113.14 5.68 -49.51 N	105.60 5.06 -50.54 N	104.39 2.63 -74.56 N	120.78 1.35 -105.90 N	38.18 3.60 0.00 N	70.39 7.05 -4.75 N	192.67 10.67 -97.90 N	154.49 7.44 -89.42 N	161.12 5.06 -115.85 N	71.55 6.10 -17.26 N	75.43 6.88 -15.15 N	167.32 7.11 -105.34 N	92.65 7.06 -31.54 N	75.94 7.27 -11.79 N	76.47 5.73 -24.37 N	117.21 3.35 -86.90 N	98.97 6.29 -42.14 N	69.32 7.18 -7.78 N	164.21 16.93 -21.51 N	77.66 8.72 -3.76 N	122.71 13.82 0.00 N	76.52 6.26 -17.22 N	139.36 2.05 -118.12 N	
RCPL_TRUST___DRP 24196	64.34 5.78 0.00 N	113.06 5.61 -49.50 N	105.52 4.98 -50.54 N	104.36 2.60 -74.56 N	120.74 1.32 -105.90 N	38.12 3.55 0.00 N	70.24 6.90 -4.75 N	192.41 10.42 -97.90 N	154.27 7.22 -89.41 N	160.96 4.92 -115.85 N	71.37 5.93 -17.26 N	74.90 6.70 -14.80 N	162.27 6.92 -100.48 N	92.46 6.88 -31.53 N	75.74 7.08 -11.78 N	73.64 5.58 -21.68 N	111.64 3.25 -81.43 N	56.59 6.13 0.09 N	61.99 6.98 -0.66 N	163.40 16.47 -21.16 N	77.42 8.48 -3.76 N	122.39 13.50 0.00 N	76.42 6.16 -17.22 N	139.32 2.01 -118.12 N	
RENSSELAER___COGEN 23796	61.86 3.30 0.00 N	124.10 3.41 -62.74 N	116.90 2.85 -64.05 N	123.11 1.55 -94.35 N	148.12 0.71 -133.88 N	36.19 1.61 0.00 N	61.67 3.08 0.00 N	103.60 4.46 -15.04 N	78.59 3.04 -17.91 N	42.28 2.08 0.00 N	50.78 2.59 0.00 N	56.49 3.09 0.00 N	58.04 3.17 0.00 N	83.83 3.18 -26.60 N	60.10 3.22 0.00 N	48.77 2.40 0.00 N	108.45 1.53 -79.96 N	53.29 2.74 0.00 N	58.45 3.09 -1.00 N	160.46 7.45 -27.24 N	73.84 3.67 -4.98 N	114.83 5.94 0.00 N	77.68 2.71 -21.93 N	170.27 0.96 -150.12 N	
REVERE_CPPR_DRP 24186	60.56 1.99 0.00 N	59.82 1.87 0.00 N	51.57 1.58 0.00 N	28.13 0.92 0.00 N	14.00 0.48 0.00 N	35.94 1.37 0.00 N	61.34 2.75 0.00 N	87.95 3.85 0.00 N	60.28 2.65 0.00 N	41.99 1.79 0.00 N	50.31 2.12 0.00 N	56.14 2.74 0.00 N	57.73 2.86 0.00 N	56.86 2.81 0.00 N	59.77 2.90 0.00 N	48.77 2.40 0.00 N	28.38 1.42 0.00 N	53.46 2.92 0.00 N	57.68 3.32 0.00 N	133.50 7.73 0.00 N	68.96 3.78 0.00 N	115.13 6.24 0.00 N	55.57 2.53 0.00 N	20.00 0.82 0.00 N	
RIVERBAY____ 323610	65.39 6.82 0.00 N	114.05 6.59 -49.51 N	106.37 5.83 -50.54 N	104.82 3.05 -74.56 N	121.00 1.58 -105.90 N	38.79 4.22 0.00 N	71.52 8.18 -4.75 N	194.20 12.21 -97.90 N	155.57 8.52 -89.42 N	161.83 5.78 -115.85 N	72.38 6.93 -17.26 N	76.51 7.85 -15.26 N	169.86 8.10 -106.89 N	93.65 8.06 -31.54 N	76.99 8.32 -11.79 N	78.13 6.54 -25.22 N	119.43 3.82 -88.65 N	113.40 7.25 -55.61 N	72.68 8.27 -10.06 N	167.04 19.64 -21.62 N	79.13 10.19 -3.76 N	125.10 16.21 0.00 N	77.57 7.31 -17.22 N	139.71 2.40 -118.12 N	
ROCHESTER_9_IC 23652	56.69 -1.88 0.00 N	61.60 -1.84 -5.48 N	54.06 -1.54 -5.59 N	34.80 -0.65 -8.25 N	24.96 -0.28 -11.71 N	34.19 -0.38 0.00 N	57.92 -0.89 -0.22 N	88.57 -0.87 -5.35 N	62.04 -0.71 -5.11 N	44.84 -0.84 -5.48 N	48.24 -1.07 -1.12 N	52.98 -1.19 -0.77 N	58.64 -1.26 -5.03 N	55.85 -0.99 -2.79 N	56.36 -1.08 -0.56 N	46.49 -0.91 -1.03 N	34.71 -0.46 -8.20 N	50.56 -0.51 -0.52 N	54.81 -0.42 -0.87 N	127.64 -1.77 -3.63 N	65.61 -0.91 -1.33 N	107.35 -1.54 0.00 N	53.75 -1.19 -1.90 N	31.70 -0.49 -13.01 N	
ROSETON___1 23587	63.25 4.69 0.00 N	112.04 4.64 -49.44 N	104.49 4.02 -50.48 N	103.81 2.13 -74.47 N	120.39 1.09 -105.78 N	37.43 2.86 0.00 N	68.87 5.47 -4.81 N	191.23 8.18 -98.96 N	153.53 5.56 -90.34 N	161.26 3.77 -117.29 N	70.19 4.53 -17.47 N	73.49 5.11 -14.99 N	161.89 5.28 -101.74 N	91.00 5.31 -31.64 N	74.25 5.45 -11.93 N	72.57 4.24 -21.96 N	111.02 2.46 -81.59 N	55.04 4.59 0.09 N	60.29 5.28 -0.65 N	159.53 12.62 -21.13 N	75.49 6.56 -3.75 N	119.36 10.47 0.00 N	75.06 4.82 -17.20 N	138.78 1.60 -117.99 N	
ROSETON___2	63.25	112.04	104.49	103.81	120.39	37.43	68.87	191.23	153.53	161.26	70.19	73.49	161.89	91.00	74.25	72.57	111.02	55.04	60.29	159.53	75.49	119.36	75.06	138.78	

23588	4.69 0.00 N	4.64 -49.44 N	4.02 -50.48 N	2.13 -74.47 N	1.09 -105.78 N	2.86 0.00 N	5.47 -4.81 N	8.18 -98.96 N	5.56 -90.34 N	3.77 -117.29 N	4.53 -17.47 N	5.11 -14.99 N	5.28 -101.74 N	5.31 -31.64 N	5.45 -11.93 N	4.24 -21.96 N	2.46 -81.59 N	4.59 0.09 N	5.28 -0.65 N	12.62 -21.13 N	6.56 -3.75 N	10.47 0.00 N	4.82 -17.20 N	1.60 -117.99 N
RUSSELL___1 23602	58.99 0.42 0.00 N	63.54 0.15 -5.43 N	55.63 0.09 -5.54 N	35.63 0.25 -8.17 N	25.31 0.18 -11.60 N	35.48 0.90 0.00 N	60.32 1.50 -0.22 N	92.28 2.87 -5.31 N	64.49 1.79 -5.07 N	46.55 0.91 -5.43 N	50.30 1.02 -1.10 N	55.59 1.43 -0.76 N	61.33 1.49 -4.97 N	58.54 1.73 -2.76 N	59.13 1.70 -0.55 N	48.70 1.30 -1.02 N	35.92 0.84 -8.11 N	53.11 2.08 -0.49 N	57.66 2.48 -0.82 N	134.67 5.37 -3.53 N	68.91 2.46 -1.27 N	113.19 4.30 0.00 N	56.08 1.16 -1.88 N	32.36 0.27 -12.89 N
RUSSELL___2 23532	58.99 0.42 0.00 N	63.54 0.15 -5.43 N	55.63 0.09 -5.54 N	35.63 0.25 -8.17 N	25.31 0.18 -11.60 N	35.48 0.90 0.00 N	60.32 1.50 -0.22 N	92.28 2.87 -5.31 N	64.49 1.79 -5.07 N	46.55 0.91 -5.43 N	50.30 1.02 -1.10 N	55.59 1.43 -0.76 N	61.33 1.49 -4.97 N	58.54 1.73 -2.76 N	59.13 1.70 -0.55 N	48.70 1.30 -1.02 N	35.92 0.84 -8.11 N	53.11 2.08 -0.49 N	57.66 2.48 -0.82 N	134.67 5.37 -3.53 N	68.91 2.46 -1.27 N	113.19 4.30 0.00 N	56.08 1.16 -1.88 N	32.36 0.27 -12.89 N
RUSSELL___3 23549	57.20 -1.37 0.00 N	61.99 -1.44 -5.47 N	54.37 -1.21 -5.59 N	34.98 -0.46 -8.24 N	25.03 -0.19 -11.70 N	34.45 -0.13 0.00 N	58.40 -0.42 -0.22 N	89.23 -0.21 -5.34 N	62.41 -0.34 -5.11 N	45.10 -0.58 -5.47 N	48.54 -0.77 -1.12 N	53.54 -0.64 -0.77 N	59.24 -0.65 -5.02 N	56.44 -0.39 -2.78 N	56.95 -0.48 -0.56 N	46.95 -0.45 -1.03 N	34.97 -0.19 -8.20 N	51.11 0.04 -0.52 N	55.46 0.23 -0.87 N	129.52 0.12 -3.63 N	66.38 -0.14 -1.33 N	108.88 -0.01 0.00 N	54.28 -0.66 -1.90 N	31.86 -0.32 -12.99 N
RUSSELL___4 23556	58.94 0.38 0.00 N	63.52 0.14 -5.43 N	55.60 0.06 -5.54 N	35.61 0.23 -8.17 N	25.30 0.17 -11.60 N	35.44 0.87 0.00 N	60.28 1.47 -0.22 N	92.21 2.81 -5.31 N	64.44 1.73 -5.07 N	46.51 0.88 -5.43 N	50.27 0.99 -1.10 N	55.53 1.37 -0.76 N	61.28 1.44 -4.97 N	58.49 1.68 -2.76 N	59.07 1.64 -0.55 N	48.65 1.26 -1.02 N	35.89 0.82 -8.11 N	53.06 2.03 -0.49 N	57.61 2.43 -0.82 N	134.55 5.24 -3.53 N	68.85 2.40 -1.27 N	113.08 4.19 0.00 N	56.03 1.11 -1.88 N	32.34 0.26 -12.89 N
RUSSELL___STATION 23914	57.20 -1.37 0.00 N	61.99 -1.44 -5.47 N	54.37 -1.21 -5.59 N	34.98 -0.46 -8.24 N	25.03 -0.19 -11.70 N	34.45 -0.13 0.00 N	58.40 -0.42 -0.22 N	89.23 -0.21 -5.34 N	62.41 -0.34 -5.11 N	45.10 -0.58 -5.47 N	48.54 -0.77 -1.12 N	53.54 -0.64 -0.77 N	59.24 -0.65 -5.02 N	56.44 -0.39 -2.78 N	56.95 -0.48 -0.56 N	46.95 -0.45 -1.03 N	34.97 -0.19 -8.20 N	51.11 0.04 -0.52 N	55.46 0.23 -0.87 N	129.52 0.12 -3.63 N	66.38 -0.14 -1.33 N	108.88 -0.01 0.00 N	54.28 -0.66 -1.90 N	31.86 -0.32 -12.99 N
S SALMON___HYD 24043	58.58 0.02 0.00 N	60.88 -0.11 -3.03 N	52.96 -0.12 -3.10 N	31.76 -0.01 -4.57 N	20.01 0.00 -6.48 N	34.65 0.08 0.00 N	59.00 0.27 -0.14 N	87.60 0.17 -3.33 N	60.72 -0.06 -3.14 N	43.60 -0.11 -3.50 N	48.57 -0.14 -0.52 N	53.97 0.12 -0.45 N	58.05 0.13 -3.04 N	55.72 0.08 -1.60 N	57.27 0.04 -0.36 N	47.14 0.11 -0.65 N	31.47 0.09 -4.42 N	50.93 0.39 0.00 N	54.95 0.55 -0.05 N	128.23 1.15 -1.31 N	66.23 0.81 -0.24 N	110.31 1.43 0.00 N	54.49 0.39 -1.06 N	26.52 0.08 -7.24 N
SELKIRK___II 23799	61.08 2.51 0.00 N	123.11 2.59 -62.56 N	116.06 2.19 -63.87 N	122.36 1.18 -93.98 N	147.30 0.54 -133.24 N	35.81 1.23 0.00 N	60.92 2.45 0.12 N	100.59 3.62 -12.87 N	76.10 2.49 -15.98 N	38.92 1.64 2.91 N	49.75 2.00 0.43 N	55.39 2.36 0.37 N	54.79 2.43 2.51 N	82.81 2.46 -26.30 N	59.07 2.49 0.29 N	47.68 1.85 0.55 N	107.53 1.21 -79.36 N	52.71 2.17 0.00 N	57.87 2.51 -1.00 N	159.02 6.06 -27.19 N	73.20 3.05 -4.97 N	113.70 4.81 0.00 N	77.24 2.31 -21.89 N	169.61 0.86 -149.56 N
SELKIRK___I 23801	61.32 2.76 0.00 N	123.06 2.82 -62.28 N	115.97 2.40 -63.58 N	122.17 1.30 -93.66 N	147.05 0.62 -132.90 N	36.07 1.50 0.00 N	61.12 2.89 0.36 N	96.28 3.64 -8.54 N	72.36 2.49 -12.23 N	32.73 1.38 8.86 N	48.28 1.42 1.32 N	54.39 2.13 1.13 N	49.45 2.25 7.67 N	82.28 2.30 -25.93 N	58.31 2.33 0.90 N	46.45 1.74 1.66 N	107.04 1.17 -78.91 N	52.65 2.10 0.00 N	57.76 2.39 -1.01 N	158.93 5.79 -27.37 N	73.11 2.92 -5.01 N	113.49 4.60 0.00 N	77.20 2.12 -22.04 N	170.74 0.73 -150.81 N
SENECA OSWGO___HYD 24041	57.54 -1.03 0.00 N	60.52 -1.07 -3.63 N	52.74 -0.96 -3.70 N	32.20 -0.47 -5.46 N	21.05 -0.23 -7.75 N	34.01 -0.56 0.00 N	57.65 -1.10 -0.16 N	85.76 -2.07 -3.73 N	59.76 -1.42 -3.54 N	43.02 -1.04 -3.86 N	47.54 -1.23 -0.58 N	52.82 -1.08 -0.50 N	57.16 -1.06 -3.35 N	54.92 -1.01 -1.88 N	56.15 -1.11 -0.39 N	46.22 -0.88 -0.72 N	31.74 -0.46 -5.23 N	49.78 -0.77 0.00 N	53.71 -0.71 -0.06 N	125.58 -1.77 -1.57 N	64.66 -0.81 -0.29 N	107.69 -1.20 0.00 N	53.62 -0.69 -1.26 N	27.54 -0.32 -8.66 N
SENECA___ENERGY 23797	57.55 -1.02 0.00 N	62.55 -1.16 -5.76 N	54.76 -1.11 -5.88 N	35.44 -0.44 -8.67 N	25.70 -0.13 -12.31 N	34.51 -0.07 0.00 N	58.61 -0.22 -0.24 N	89.22 -0.60 -5.72 N	62.65 -0.43 -5.44 N	45.55 -0.51 -5.85 N	48.47 -0.66 -0.95 N	53.84 -0.32 -0.76 N	59.75 -0.27 -5.14 N	56.87 -0.13 -2.95 N	57.19 -0.28 -0.60 N	47.19 -0.27 -1.10 N	35.15 -0.16 -8.35 N	50.57 -0.10 -0.13 N	54.89 0.25 -0.28 N	129.19 0.61 -2.80 N	65.96 0.10 -0.67 N	109.30 0.41 0.00 N	54.53 -0.52 -2.01 N	32.67 -0.26 -13.75 N
SHOEMAKER___GT 23640	63.36 4.80 0.00 N	108.25 4.71 -45.58 N	100.58 4.05 -46.54 N	98.03 2.16 -68.66 N	112.16 1.11 -97.53 N	37.52 2.95 0.00 N	68.85 5.63 -4.63 N	186.82 7.99 -94.73 N	149.34 5.36 -86.35 N	156.67 3.59 -112.88 N	69.28 4.29 -16.80 N	72.81 5.00 -14.41 N	157.89 5.20 -97.82 N	88.91 5.20 -29.66 N	73.69 5.34 -11.47 N	71.75 4.25 -21.12 N	105.32 2.43 -75.93 N	55.10 4.65 0.09 N	60.31 5.36 -0.59 N	158.00 12.78 -19.44 N	75.26 6.63 -3.44 N	119.55 10.66 0.00 N	73.81 4.92 -15.85 N	129.54 1.62 -108.73 N
SHOREHAM_IC_1 23715	65.88 7.31 0.00 N	114.28 6.81 -49.51 N	106.44 5.90 -50.55 N	104.94 3.16 -74.57 N	120.94 1.50 -105.91 N	37.52 2.95 0.00 N	69.98 6.64 -4.75 N	191.31 9.31 -97.90 N	153.29 6.24 -89.42 N	159.54 3.48 -115.85 N	70.28 4.83 -17.26 N	74.38 6.18 -14.80 N	161.62 6.26 -100.49 N	91.67 6.09 -31.53 N	75.59 6.72 -11.99 N	78.98 5.40 -27.21 N	120.20 3.19 -90.04 N	170.74 6.32 -113.87 N	101.57 7.22 -40.00 N	163.82 16.38 -21.67 N	93.21 8.47 -19.56 N	154.28 12.88 -32.51 N	76.78 6.00 -17.74 N	139.07 1.75 -118.13 N
SHOREHAM_IC_2 23716	65.88 7.31 0.00 N	114.28 6.81 -49.51 N	106.44 5.90 -50.55 N	104.94 3.16 -74.57 N	120.94 1.50 -105.91 N	37.52 2.95 0.00 N	69.98 6.64 -4.75 N	191.31 9.31 -97.90 N	153.29 6.24 -89.42 N	159.54 3.48 -115.85 N	70.28 4.83 -17.26 N	74.38 6.18 -14.80 N	161.62 6.26 -100.49 N	91.67 6.09 -31.53 N	75.59 6.72 -11.99 N	78.98 5.40 -27.21 N	120.20 3.19 -90.04 N	170.74 6.32 -113.87 N	101.57 7.22 -40.00 N	163.82 16.38 -21.67 N	93.21 8.47 -19.56 N	154.28 12.88 -32.51 N	76.78 6.00 -17.74 N	139.07 1.75 -118.13 N



SISSONVILLE____ 23735	56.97 -1.59 0.00 N	55.76 -2.20 0.00 N	48.83 -1.17 0.00 N	26.48 -0.73 0.00 N	13.13 -0.40 0.00 N	33.18 -1.40 0.00 N	55.95 -2.64 0.00 N	80.52 -3.57 0.00 N	55.03 -2.61 0.00 N	38.63 -1.57 0.00 N	46.34 -1.85 0.00 N	51.47 -1.93 0.00 N	52.69 -2.18 0.00 N	51.07 -2.98 0.00 N	54.32 -2.55 0.00 N	45.08 -1.29 0.00 N	25.55 -1.41 0.00 N	48.44 -2.10 0.00 N	50.80 -3.56 0.00 N	117.11 -8.67 0.00 N	60.96 -4.23 0.00 N	101.81 -7.08 0.00 N	49.95 -3.09 0.00 N	18.51 -0.67 0.00 N
SITHE_IND_GS1 24169	57.04 -1.53 0.00 N	59.45 -1.52 -3.02 N	51.73 -1.34 -3.08 N	31.06 -0.68 -4.54 N	19.62 -0.35 -6.44 N	33.66 -0.91 0.00 N	56.85 -1.87 -0.13 N	84.22 -2.90 -3.03 N	58.57 -1.95 -2.88 N	41.91 -1.40 -3.10 N	46.95 -1.70 -0.46 N	51.99 -1.81 -0.40 N	55.73 -1.83 -2.70 N	53.83 -1.77 -1.55 N	55.29 -1.91 -0.32 N	45.46 -1.49 -0.58 N	30.45 -0.84 -4.33 N	48.96 -1.58 0.00 N	52.77 -1.63 -0.05 N	123.08 -4.00 -1.30 N	63.55 -1.87 -0.24 N	106.02 -2.87 0.00 N	52.74 -1.35 -1.05 N	25.86 -0.52 -7.20 N
SITHE_IND_GS2 24170	57.04 -1.53 0.00 N	59.45 -1.52 -3.02 N	51.73 -1.34 -3.08 N	31.06 -0.68 -4.54 N	19.62 -0.35 -6.44 N	33.66 -0.91 0.00 N	56.85 -1.87 -0.13 N	84.22 -2.90 -3.03 N	58.57 -1.95 -2.88 N	41.91 -1.40 -3.10 N	46.95 -1.70 -0.46 N	51.99 -1.81 -0.40 N	55.73 -1.83 -2.70 N	53.83 -1.77 -1.55 N	55.29 -1.91 -0.32 N	45.46 -1.49 -0.58 N	30.45 -0.84 -4.33 N	48.96 -1.58 0.00 N	52.77 -1.63 -0.05 N	123.08 -4.00 -1.30 N	63.55 -1.87 -0.24 N	106.02 -2.87 0.00 N	52.74 -1.35 -1.05 N	25.86 -0.52 -7.20 N
SITHE_IND_GS3 24171	57.04 -1.53 0.00 N	59.45 -1.52 -3.02 N	51.73 -1.34 -3.08 N	31.06 -0.68 -4.54 N	19.62 -0.35 -6.44 N	33.66 -0.91 0.00 N	56.85 -1.87 -0.13 N	84.22 -2.90 -3.03 N	58.57 -1.95 -2.88 N	41.91 -1.40 -3.10 N	46.95 -1.70 -0.46 N	51.99 -1.81 -0.40 N	55.73 -1.83 -2.70 N	53.83 -1.77 -1.55 N	55.29 -1.91 -0.32 N	45.46 -1.49 -0.58 N	30.45 -0.84 -4.33 N	48.96 -1.58 0.00 N	52.77 -1.63 -0.05 N	123.08 -4.00 -1.30 N	63.55 -1.87 -0.24 N	106.02 -2.87 0.00 N	52.74 -1.35 -1.05 N	25.86 -0.52 -7.20 N
SITHE_IND_GS4 24172	57.04 -1.53 0.00 N	59.45 -1.52 -3.02 N	51.73 -1.34 -3.08 N	31.06 -0.68 -4.54 N	19.62 -0.35 -6.44 N	33.66 -0.91 0.00 N	56.85 -1.87 -0.13 N	84.22 -2.90 -3.03 N	58.57 -1.95 -2.88 N	41.91 -1.40 -3.10 N	46.95 -1.70 -0.46 N	51.99 -1.81 -0.40 N	55.73 -1.83 -2.70 N	53.83 -1.77 -1.55 N	55.29 -1.91 -0.32 N	45.46 -1.49 -0.58 N	30.45 -0.84 -4.33 N	48.96 -1.58 0.00 N	52.77 -1.63 -0.05 N	123.08 -4.00 -1.30 N	63.55 -1.87 -0.24 N	106.02 -2.87 0.00 N	52.74 -1.35 -1.05 N	25.86 -0.52 -7.20 N
SITHE____BATAVIA 24024	54.61 -3.96 0.00 N	60.41 -3.89 -6.34 N	53.20 -3.27 -6.48 N	35.25 -1.51 -9.55 N	26.35 -0.73 -13.56 N	33.15 -1.43 0.00 N	55.93 -2.92 -0.26 N	86.43 -3.99 -6.32 N	60.60 -2.99 -5.96 N	43.94 -2.63 -6.37 N	46.35 -3.32 -1.49 N	50.94 -3.38 -0.93 N	57.31 -3.45 -5.89 N	54.19 -3.12 -3.25 N	54.24 -3.28 -0.64 N	44.75 -2.79 -1.18 N	35.00 -1.60 -9.64 N	48.81 -2.62 -0.88 N	53.19 -2.59 -1.42 N	124.28 -6.35 -4.86 N	63.65 -3.54 -2.01 N	103.60 -5.29 0.00 N	51.98 -3.28 -2.22 N	33.24 -1.19 -15.24 N
SITHE____INDEPEND 23800	57.04 -1.53 0.00 N	59.45 -1.52 -3.02 N	51.73 -1.34 -3.08 N	31.06 -0.68 -4.54 N	19.62 -0.35 -6.44 N	33.66 -0.91 0.00 N	56.85 -1.87 -0.13 N	84.22 -2.90 -3.03 N	58.57 -1.95 -2.88 N	41.91 -1.40 -3.10 N	46.95 -1.70 -0.46 N	51.99 -1.81 -0.40 N	55.73 -1.83 -2.70 N	53.83 -1.77 -1.55 N	55.29 -1.91 -0.32 N	45.46 -1.49 -0.58 N	30.45 -0.84 -4.33 N	48.96 -1.58 0.00 N	52.77 -1.63 -0.05 N	123.08 -4.00 -1.30 N	63.55 -1.87 -0.24 N	106.02 -2.87 0.00 N	52.74 -1.35 -1.05 N	25.86 -0.52 -7.20 N
SITHE____MASSENA 23902	56.82 -1.75 0.00 N	55.87 -2.09 0.00 N	48.66 -1.34 0.00 N	26.40 -0.80 0.00 N	13.11 -0.42 0.00 N	33.45 -1.12 0.00 N	56.42 -2.17 0.00 N	81.01 -3.09 0.00 N	55.46 -2.18 0.00 N	38.92 -1.29 0.00 N	46.69 -1.49 0.00 N	51.72 -1.68 0.00 N	53.03 -1.85 0.00 N	51.70 -2.35 0.00 N	54.69 -2.18 0.00 N	45.18 -1.19 0.00 N	25.95 -1.02 0.00 N	48.90 -1.65 0.00 N	51.57 -2.78 0.00 N	118.97 -6.80 0.00 N	61.35 -3.57 0.26 N	103.02 -5.86 0.00 N	50.58 -2.46 0.00 N	18.58 -0.61 0.00 N
SITHE____OGDNSBRG 24021	57.43 -1.14 0.00 N	56.32 -1.64 0.00 N	49.17 -0.82 0.00 N	26.66 -0.54 0.00 N	13.24 -0.29 0.00 N	33.74 -0.84 0.00 N	57.01 -1.58 0.00 N	81.92 -2.18 0.00 N	56.03 -1.61 0.00 N	39.34 -0.86 0.00 N	47.22 -0.97 0.00 N	52.41 -0.99 0.00 N	53.73 -1.14 0.00 N	52.22 -1.83 0.00 N	55.36 -1.51 0.00 N	45.89 -0.48 0.00 N	26.23 -0.73 0.00 N	49.63 -0.91 0.00 N	52.20 -2.15 0.00 N	120.44 -5.34 0.00 N	62.35 -2.83 0.00 N	104.16 -4.72 0.00 N	51.03 -2.01 0.00 N	18.79 -0.40 0.00 N
SITHE____STERLING 23777	60.04 1.48 0.00 N	60.27 1.37 -0.94 N	52.08 1.13 -0.96 N	29.30 0.69 -1.41 N	15.89 0.37 -2.00 N	35.63 1.06 0.00 N	60.68 2.08 0.00 N	87.18 2.87 -0.23 N	59.87 1.97 -0.27 N	41.51 1.31 0.00 N	49.72 1.53 0.00 N	55.42 2.02 0.00 N	56.99 2.12 0.00 N	56.18 2.13 0.00 N	59.03 2.16 0.00 N	48.13 1.76 0.00 N	29.23 1.06 -1.20 N	52.75 2.20 0.00 N	56.96 2.58 -0.01 N	132.17 5.99 -0.41 N	68.19 2.94 -0.07 N	113.74 4.85 0.00 N	55.31 1.94 -0.33 N	22.04 0.59 -2.25 N
SOUTH CAIRO____GT 23612	64.01 5.44 0.00 N	117.93 5.47 -54.51 N	110.28 4.63 -55.65 N	112.85 2.53 -83.12 N	133.83 1.27 -119.03 N	37.86 3.29 0.00 N	68.06 6.15 -3.32 N	166.46 9.07 -73.30 N	132.07 6.29 -68.15 N	125.46 4.31 -80.94 N	65.41 5.15 -12.07 N	69.62 5.87 -10.36 N	131.16 5.96 -70.33 N	90.41 5.92 -30.44 N	71.21 6.09 -8.25 N	66.34 4.76 -15.21 N	112.02 2.88 -82.18 N	56.05 5.59 0.08 N	61.45 6.34 -0.75 N	164.13 15.01 -23.34 N	76.88 7.53 -4.17 N	120.96 12.07 0.00 N	77.80 5.72 -19.04 N	154.12 1.96 -132.97 N
SOUTH HAMPTN____IC 23720	66.57 8.01 0.00 N	114.92 7.45 -49.51 N	106.99 6.45 -50.55 N	105.25 3.47 -74.57 N	121.09 1.66 -105.91 N	38.07 3.50 0.00 N	71.01 7.67 -4.75 N	193.18 11.18 -97.90 N	154.59 7.54 -89.42 N	160.47 4.42 -115.85 N	71.35 5.90 -17.26 N	75.36 7.16 -14.80 N	162.56 7.20 -100.49 N	92.60 7.01 -31.53 N	76.53 7.66 -11.99 N	79.75 6.17 -27.21 N	120.68 3.68 -90.04 N	171.78 7.37 -113.87 N	102.77 8.41 -40.00 N	166.60 19.15 -21.67 N	94.59 9.85 -19.56 N	156.48 15.08 -32.51 N	77.70 6.92 -17.74 N	139.37 2.05 -118.13 N
SOUTHOLD____IC 23719	70.36 11.80 0.00 N	118.59 11.13 -49.51 N	110.10 9.56 -50.55 N	106.97 5.20 -74.57 N	121.99 2.56 -105.91 N	40.56 5.98 0.00 N	75.65 12.31 -4.75 N	199.07 17.07 -97.90 N	158.41 11.35 -89.42 N	163.09 7.04 -115.85 N	74.49 9.05 -17.26 N	79.12 10.92 -14.80 N	166.42 11.06 -100.49 N	96.42 10.83 -31.53 N	80.51 11.65 -11.99 N	82.97 9.39 -27.21 N	122.72 5.71 -90.04 N	176.03 11.62 -113.87 N	107.32 12.96 -40.00 N	177.06 29.62 -21.67 N	99.78 15.05 -19.56 N	165.06 23.66 -32.51 N	81.42 10.64 -17.74 N	140.55 3.23 -118.13 N
ST LAWRENCE____ 23600	56.44 -2.12 0.00 N	55.72 -2.24 0.00 N	48.19 -1.80 0.00 N	26.16 -1.05 0.00 N	12.99 -0.54 0.00 N	33.17 -1.40 0.00 N	55.94 -2.65 0.00 N	80.33 -3.76 0.00 N	55.04 -2.60 0.00 N	38.61 -1.59 0.00 N	46.34 -1.85 0.00 N	51.25 -2.15 0.00 N	52.62 -2.25 0.00 N	51.62 -2.43 0.00 N	54.55 -2.33 0.00 N	44.77 -1.60 0.00 N	25.83 -1.13 0.00 N	48.47 -2.07 0.00 N	51.51 -2.85 0.00 N	118.85 -6.92 0.00 N	61.25 -3.67 0.26 N	102.86 -6.03 0.00 N	50.49 -2.55 0.00 N	18.43 -0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STATION 5_MISC_HYD 23604	58.90 0.33 0.00 N	62.80 -0.57 -5.41 N	54.68 -0.84 -5.53 N	35.06 -0.29 -8.15 N	25.02 -0.08 -11.57 N	34.83 0.25 0.00 N	59.47 0.66 -0.22 N	92.76 3.37 -5.30 N	64.96 2.27 -5.06 N	46.84 1.21 -5.43 N	50.56 1.28 -1.09 N	55.66 1.50 -0.76 N	61.35 1.52 -4.96 N	58.56 1.76 -2.76 N	59.08 1.66 -0.55 N	48.58 1.19 -1.02 N	35.80 0.76 -8.08 N	53.21 2.18 -5.60 N	58.18 3.02 -0.81 N	136.06 6.79 -3.50 N	69.50 3.07 -1.26 N	113.91 5.02 0.00 N	56.16 1.24 -1.88 N	32.31 0.26 -12.86 N		
STEEL___WIND 323596	53.49 -5.08 0.00 N	60.54 -5.05 -7.64 N	53.37 -4.42 -7.80 N	36.63 -2.08 -11.49 N	28.78 -1.07 -16.33 N	32.35 -2.23 0.00 N	54.65 -4.26 -0.31 N	85.69 -5.93 -7.52 N	60.47 -4.29 -7.12 N	44.24 -3.56 -7.59 N	41.47 -4.57 2.15 N	48.89 -4.74 -0.23 N	53.93 -4.77 -3.82 N	53.65 -4.32 -3.92 N	52.98 -4.66 -0.77 N	43.79 -4.00 -1.42 N	31.59 -2.38 -7.02 N	40.75 -4.20 5.60 N	42.02 -4.08 8.26 N	106.25 -9.29 10.23 N	51.06 -5.10 9.02 N	101.51 -7.38 0.00 N	51.33 -4.39 -2.68 N	36.03 -1.54 -18.38 N		
STURGEON_POOL_HYD 23609	65.00 6.43 0.00 N	113.27 6.17 -49.14 N	105.49 5.32 -50.17 N	104.28 2.87 -74.20 N	120.60 1.51 -105.57 N	38.69 4.11 0.00 N	70.59 7.64 -4.35 N	185.96 11.17 -90.69 N	148.02 7.49 -82.88 N	151.34 5.20 -105.94 N	70.31 6.30 -15.82 N	73.87 6.91 -13.57 N	154.11 7.11 -92.13 N	91.73 7.17 -30.51 N	75.11 7.44 -10.81 N	72.08 5.69 -20.01 N	109.70 3.37 -79.37 N	57.01 6.56 0.09 N	62.61 7.60 -0.65 N	164.63 17.87 -20.99 N	78.11 9.20 -3.73 N	123.80 14.92 0.00 N	77.16 7.03 -17.10 N	139.23 2.33 -117.71 N		
SYRACUSE___ENERGY_ST1 323597	58.34 -0.22 0.00 N	62.17 -0.31 -4.52 N	54.29 -0.32 -4.61 N	33.90 -0.10 -6.80 N	23.15 -0.03 -9.66 N	34.59 0.02 0.00 N	58.73 -0.06 -0.19 N	88.27 -0.40 -4.57 N	61.69 -0.29 -4.34 N	44.62 -0.28 -4.71 N	48.57 -0.37 -0.75 N	53.82 -0.19 -0.61 N	58.85 -0.15 -4.13 N	56.29 -0.09 -2.33 N	57.18 -0.17 -0.48 N	47.12 -0.13 -0.88 N	33.48 -0.04 -6.55 N	50.68 0.06 -0.07 N	54.78 0.23 -0.18 N	128.37 0.46 -2.14 N	65.94 0.27 -0.49 N	109.47 0.58 0.00 N	54.67 0.05 -1.57 N	29.92 -0.06 -10.79 N		
SYRACUSE___ENERGY_ST2 323598	58.34 -0.22 0.00 N	62.17 -0.31 -4.52 N	54.29 -0.32 -4.61 N	33.90 -0.10 -6.80 N	23.15 -0.03 -9.66 N	34.59 0.02 0.00 N	58.73 -0.06 -0.19 N	88.27 -0.40 -4.57 N	61.69 -0.29 -4.34 N	44.62 -0.28 -4.71 N	48.57 -0.37 -0.75 N	53.82 -0.19 -0.61 N	58.85 -0.15 -4.13 N	56.29 -0.09 -2.33 N	57.18 -0.17 -0.48 N	47.12 -0.13 -0.88 N	33.48 -0.04 -6.55 N	50.68 0.06 -0.07 N	54.78 0.23 -0.18 N	128.37 0.46 -2.14 N	65.94 0.27 -0.49 N	109.47 0.58 0.00 N	54.67 0.05 -1.57 N	29.92 -0.06 -10.79 N		
SYRACUSE___POWER 24017	58.56 -0.01 0.00 N	62.17 -0.12 -4.33 N	54.25 -0.17 -4.42 N	33.71 -0.02 -6.52 N	22.81 0.02 -9.26 N	34.72 0.14 0.00 N	59.01 0.23 -0.19 N	88.74 0.17 -4.48 N	62.02 0.13 -4.25 N	44.86 0.02 -4.64 N	48.86 -0.02 -0.69 N	54.17 0.18 -0.59 N	59.12 0.22 -4.03 N	56.57 0.27 -2.24 N	57.53 0.18 -0.47 N	47.43 0.19 -0.87 N	33.35 0.13 -6.25 N	50.94 0.40 0.00 N	55.03 0.61 -0.07 N	128.97 1.32 -1.88 N	66.18 0.66 -0.34 N	110.09 1.21 0.00 N	54.91 0.36 -1.51 N	29.59 0.05 -10.35 N		
Stony___Brook 24151	65.84 7.27 0.00 N	114.26 6.79 -49.51 N	106.35 5.81 -50.55 N	104.89 3.11 -74.57 N	120.93 1.49 -105.91 N	38.09 3.51 0.00 N	70.78 7.44 -4.75 N	192.39 10.39 -97.90 N	154.01 6.95 -89.42 N	159.81 3.76 -115.85 N	70.63 5.19 -17.26 N	74.89 6.69 -14.80 N	162.45 7.09 -100.49 N	92.51 6.93 -31.53 N	76.45 7.58 -11.99 N	79.67 6.08 -27.21 N	120.39 3.39 -90.04 N	171.05 6.64 -113.87 N	101.96 7.60 -40.00 N	164.81 17.37 -21.67 N	93.75 9.01 -19.56 N	155.28 13.88 -32.51 N	77.62 6.83 -17.74 N	139.41 2.09 -118.13 N		
UNION___PROCESSING_DRP 323587	56.10 -2.46 0.00 N	61.02 -2.46 -5.52 N	53.58 -2.05 -5.64 N	34.59 -0.93 -8.31 N	24.90 -0.42 -11.80 N	33.78 -0.79 0.00 N	57.15 -1.66 -0.22 N	87.30 -2.18 -5.38 N	61.12 -1.66 -5.15 N	44.21 -1.51 -5.52 N	47.43 -1.89 -1.13 N	52.26 -1.92 -0.78 N	57.94 -2.00 -5.07 N	55.15 -1.71 -2.80 N	55.59 -1.84 -0.56 N	45.85 -1.56 -1.04 N	34.38 -0.85 -8.27 N	49.79 -1.29 -0.53 N	54.01 -1.23 -0.88 N	126.23 -3.21 -3.67 N	64.71 -1.82 -1.35 N	106.15 -2.74 0.00 N	53.10 -1.85 -1.91 N	31.56 -0.72 -13.09 N		
UPPER HUDSON___HYD 24058	63.70 5.13 0.00 N	128.25 5.22 -65.08 N	120.57 4.14 -66.44 N	127.07 1.96 -97.90 N	153.56 1.08 -138.95 N	37.13 2.55 0.00 N	63.66 4.80 -0.27 N	111.87 7.33 -20.45 N	85.33 4.89 -22.80 N	50.17 3.45 -6.52 N	53.43 4.27 -0.98 N	59.03 4.80 -0.83 N	65.66 5.12 -5.67 N	87.44 5.23 -28.16 N	62.85 5.31 -0.67 N	51.46 3.87 -1.22 N	113.19 2.28 -83.94 N	54.76 4.21 0.00 N	60.10 4.70 -1.04 N	165.86 11.85 -28.23 N	76.26 5.92 -5.17 N	118.57 9.68 0.00 N	79.77 3.99 -22.74 N	176.39 1.49 -155.72 N		
UPPER RAQUET___HYD 24056	56.97 -1.59 0.00 N	55.76 -2.20 0.00 N	48.83 -1.17 0.00 N	26.48 -0.73 0.00 N	13.13 -0.40 0.00 N	33.18 -1.40 0.00 N	55.95 -2.64 0.00 N	80.52 -3.57 0.00 N	55.03 -2.61 0.00 N	38.63 -1.57 0.00 N	46.34 -1.85 0.00 N	51.47 -1.93 0.00 N	52.69 -2.18 0.00 N	51.07 -2.98 0.00 N	54.32 -2.55 0.00 N	45.08 -1.29 0.00 N	25.55 -1.41 0.00 N	48.44 -2.10 0.00 N	50.80 -3.56 0.00 N	117.11 -8.67 0.00 N	60.96 -4.23 0.00 N	101.81 -7.08 0.00 N	49.95 -3.09 0.00 N	18.51 -0.67 0.00 N		
VISCHER___FERRY HYD 24020	62.76 4.19 0.00 N	125.53 4.39 -63.18 N	118.10 3.60 -64.51 N	124.17 1.92 -95.04 N	149.37 0.97 -134.88 N	36.91 2.33 0.00 N	63.14 4.42 -0.12 N	108.03 6.55 -17.38 N	82.02 4.41 -19.97 N	46.25 3.05 -2.99 N	52.40 3.76 -0.45 N	58.11 4.33 -0.39 N	61.91 4.43 -2.62 N	85.63 4.52 -27.06 N	61.82 4.64 -0.31 N	50.38 3.45 -0.56 N	110.10 2.16 -80.98 N	54.43 3.88 0.00 N	59.68 4.31 -1.01 N	163.77 10.57 -27.42 N	75.52 5.32 -5.02 N	117.51 8.62 0.00 N	78.92 3.79 -22.08 N	171.71 1.34 -151.18 N		
WADING RIVER_IC_1 23522	65.93 7.36 0.00 N	114.34 6.87 -49.51 N	106.50 5.96 -50.55 N	104.97 3.20 -74.57 N	120.95 1.51 -105.91 N	37.46 2.89 0.00 N	69.92 6.58 -4.75 N	191.18 9.18 -97.90 N	153.19 6.13 -89.42 N	159.47 3.41 -115.85 N	70.20 4.75 -17.26 N	74.30 6.10 -14.80 N	161.55 6.19 -100.49 N	91.62 6.04 -31.53 N	75.53 6.66 -11.99 N	78.94 5.35 -27.21 N	120.16 3.16 -90.04 N	170.69 6.28 -113.87 N	101.52 7.16 -40.00 N	163.69 16.25 -21.67 N	93.14 8.40 -19.56 N	154.15 12.76 -32.51 N	76.72 5.94 -17.74 N	139.05 1.73 -118.13 N		
WADING RIVER_IC_2 23547	65.93 7.36 0.00 N	114.34 6.87 -49.51 N	106.50 5.96 -50.55 N	104.97 3.20 -74.57 N	120.95 1.51 -105.91 N	37.46 2.89 0.00 N	69.92 6.58 -4.75 N	191.18 9.18 -97.90 N	153.19 6.13 -89.42 N	159.47 3.41 -115.85 N	70.20 4.75 -17.26 N	74.30 6.10 -14.80 N	161.55 6.19 -100.49 N	91.62 6.04 -31.53 N	75.53 6.66 -11.99 N	78.94 5.35 -27.21 N	120.16 3.16 -90.04 N	170.69 6.28 -113.87 N	101.52 7.16 -40.00 N	163.69 16.25 -21.67 N	93.14 8.40 -19.56 N	154.15 12.76 -32.51 N	76.72 5.94 -17.74 N	139.05 1.73 -118.13 N		
WADING RIVER_IC_3	65.93	114.34	106.50	104.97	120.95	37.46	69.92	191.18	153.19	159.47	70.20	74.30	161.55	91.62	75.53	78.94	120.16	170.69	101.52	163.69	93.14	154.15	76.72	139.05		

23601	7.36 0.00 N	6.87 -49.51 N	5.96 -50.55 N	3.20 -74.57 N	1.51 -105.91 N	2.89 0.00 N	6.58 -4.75 N	9.18 -97.90 N	6.13 -89.42 N	3.41 -115.85 N	4.75 -17.26 N	6.10 -14.80 N	6.19 -100.49 N	6.04 -31.53 N	6.66 -11.99 N	5.35 -27.21 N	3.16 -90.04 N	6.28 -113.87 N	7.16 -40.00 N	16.25 -21.67 N	8.40 -19.56 N	12.76 -32.51 N	5.94 -17.74 N	1.73 -118.13 N
WALDEN___HYDRO 24148	63.61 5.04 0.00 N	111.22 4.91 -48.36 N	103.63 4.26 -49.38 N	102.36 2.27 -72.88 N	118.24 1.16 -103.56 N	37.71 3.13 0.00 N	69.08 6.02 -4.47 N	185.97 9.15 -92.72 N	148.71 6.15 -84.92 N	153.62 4.12 -109.29 N	69.39 4.81 -16.39 N	72.76 5.30 -14.06 N	155.79 5.47 -95.45 N	90.04 5.51 -30.48 N	73.73 5.66 -11.20 N	71.43 4.41 -20.65 N	108.39 2.59 -78.83 N	55.41 4.96 0.09 N	60.72 5.73 -0.63 N	159.90 13.53 -20.59 N	75.88 7.05 -3.65 N	120.17 11.28 0.00 N	75.00 5.20 -16.77 N	136.02 1.70 -115.72 N
WARRENSBURG___ 23737	63.24 4.68 0.00 N	127.96 4.93 -65.08 N	120.50 4.06 -66.44 N	127.04 1.93 -97.90 N	153.49 1.01 -138.95 N	36.89 2.31 0.00 N	63.07 4.21 -0.27 N	111.09 6.55 -20.45 N	84.87 4.43 -22.80 N	49.84 3.12 -6.52 N	53.05 3.89 -0.98 N	58.61 4.37 -0.83 N	65.21 4.67 -5.67 N	86.98 4.77 -28.16 N	62.38 4.84 -0.67 N	51.04 3.45 -1.22 N	112.93 2.02 -83.94 N	54.29 3.74 0.00 N	59.66 4.26 -1.04 N	164.87 10.86 -28.23 N	75.80 5.45 -5.17 N	117.75 8.86 0.00 N	79.44 3.66 -22.74 N	176.26 1.36 -155.72 N
WATERSIDE___6 8 9 23538	64.42 5.85 0.00 N	113.14 5.68 -49.51 N	105.60 5.06 -50.54 N	104.39 2.63 -74.56 N	120.78 1.35 -105.90 N	38.18 3.60 0.00 N	70.39 7.05 -4.75 N	192.67 10.67 -97.90 N	154.49 7.44 -89.42 N	161.12 5.06 -115.85 N	71.55 6.10 -17.26 N	75.43 6.88 -15.15 N	167.32 7.11 -105.34 N	92.65 7.06 -31.54 N	75.94 7.27 -11.99 N	76.47 5.73 -24.37 N	117.21 3.35 -86.90 N	98.97 6.29 -42.14 N	69.32 7.18 -7.78 N	164.21 16.93 -21.51 N	77.66 8.72 -3.76 N	122.71 13.82 0.00 N	76.52 6.26 -17.22 N	139.36 2.05 -118.12 N
WDELAWARE___HYD 323627	63.29 4.73 0.00 N	104.47 4.57 -41.94 N	96.77 3.95 -42.82 N	92.57 2.14 -63.22 N	104.48 1.11 -89.85 N	37.50 2.93 0.00 N	68.34 5.34 -4.40 N	181.44 7.58 -89.77 N	144.38 5.08 -81.67 N	150.76 3.35 -107.22 N	68.10 3.92 -15.99 N	71.73 4.62 -13.72 N	152.86 4.85 -93.14 N	86.53 4.78 -27.70 N	72.63 4.83 -10.93 N	70.31 3.78 -20.16 N	99.65 2.25 -70.44 N	54.83 4.38 0.10 N	59.92 5.04 -0.52 N	155.65 12.02 -17.86 N	74.49 6.16 -3.15 N	118.77 9.88 0.00 N	72.05 4.42 -14.58 N	120.82 1.47 -100.16 N
WEST BABYLON___IC 23714	65.72 7.16 0.00 N	114.15 6.68 -49.51 N	106.16 5.61 -50.55 N	104.77 2.99 -74.57 N	120.89 1.45 -105.91 N	38.32 3.74 0.00 N	71.02 7.68 -4.75 N	192.77 10.77 -97.90 N	154.35 7.30 -89.42 N	160.50 4.45 -115.85 N	71.31 5.87 -17.26 N	75.43 7.23 -14.80 N	162.65 7.29 -100.49 N	92.78 7.19 -31.53 N	76.70 7.83 -11.99 N	79.87 6.28 -27.21 N	120.68 3.68 -90.04 N	171.39 6.98 -113.87 N	102.37 8.01 -40.00 N	165.87 18.43 -21.67 N	94.43 9.70 -19.56 N	156.62 15.22 -32.51 N	77.91 7.13 -17.74 N	139.60 2.28 -118.13 N
WEST CANADA___HYD 24049	59.40 0.83 0.00 N	57.06 0.87 1.76 N	48.93 0.74 1.80 N	24.95 0.41 2.66 N	9.94 0.20 3.79 N	35.09 0.51 0.00 N	59.58 0.99 0.00 N	85.10 1.43 0.42 N	58.09 0.95 0.50 N	40.83 0.63 0.00 N	48.95 0.77 0.00 N	54.30 0.90 0.00 N	55.81 0.94 0.00 N	54.27 0.96 0.73 N	57.84 0.97 0.00 N	47.11 0.74 0.00 N	25.22 0.48 2.22 N	51.46 0.91 0.00 N	55.41 1.08 0.03 N	127.60 2.59 0.76 N	66.35 1.30 0.14 N	111.02 2.14 0.00 N	53.35 0.92 0.61 N	15.28 0.29 4.20 N
WESTERN_NY_WIND 24143	54.50 -4.07 0.00 N	60.39 -3.99 -6.42 N	53.19 -3.36 -6.56 N	35.32 -1.56 -9.67 N	26.50 -0.76 -13.73 N	33.08 -1.50 0.00 N	55.84 -3.02 -0.27 N	86.38 -4.13 -6.41 N	60.58 -3.10 -6.04 N	43.94 -2.71 -6.46 N	46.30 -3.41 -1.53 N	50.84 -3.49 -0.94 N	57.27 -3.57 -5.97 N	54.12 -3.23 -3.30 N	54.13 -3.40 -0.65 N	44.68 -2.89 -1.19 N	35.08 -1.66 -9.78 N	48.73 -2.73 -0.91 N	53.12 -2.71 -1.47 N	124.08 -6.66 -4.97 N	63.56 -3.69 -2.08 N	103.37 -5.52 0.00 N	51.91 -3.38 -2.25 N	33.41 -1.24 -15.45 N
WETHRSFD_WT_PWR 323626	54.55 -4.01 0.00 N	62.23 -4.05 -8.32 N	54.86 -3.63 -8.49 N	38.06 -1.68 -12.53 N	30.40 -0.91 -17.79 N	32.79 -1.79 0.00 N	55.84 -3.09 -0.34 N	88.12 -4.14 -8.17 N	62.41 -2.98 -7.75 N	45.83 -2.62 -8.25 N	46.46 -3.44 -1.71 N	51.23 -3.33 -1.16 N	59.14 -3.26 -7.54 N	55.37 -2.94 -4.27 N	54.41 -3.30 -0.84 N	45.00 -2.91 -1.54 N	37.65 -1.78 -12.47 N	48.30 -3.05 -0.81 N	53.08 -2.63 -1.34 N	125.61 -5.71 -5.56 N	63.90 -3.33 -2.05 N	104.56 -4.33 0.00 N	52.88 -3.07 -2.92 N	38.08 -1.10 -19.98 N
YORK___WARBASSE 23770	265.59 5.99 -201.04 N	113.26 5.79 -49.51 N	105.73 5.20 -50.54 N	104.47 2.70 -74.56 N	120.80 1.37 -105.90 N	38.24 3.66 0.00 N	70.52 7.18 -4.75 N	192.92 10.93 -97.90 N	154.67 7.61 -89.42 N	161.19 5.14 -115.85 N	71.62 6.17 -17.26 N	75.64 6.98 -15.26 N	215.14 7.21 -153.06 N	167.26 7.12 -106.10 N	167.28 7.33 -103.08 N	167.23 5.77 -115.08 N	211.59 3.38 -181.25 N	300.57 6.39 -243.64 N	300.57 7.25 -238.97 N	318.35 17.07 -175.50 N	300.57 8.76 -226.62 N	306.21 13.88 -183.44 N	262.77 6.26 -203.48 N	139.37 2.06 -118.12 N