

Time Weighted/Integrated Real Time LBMP- Generator

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LBMP \$		Marginal Cost of Losses										Marginal Cost of Congestion										Scarcity Pricing In Effect (Y/N)									
Generator Data		01/26/2013																													
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	49.69	129.81	142.47	89.44	120.15	98.23	273.61	168.23	233.89	319.63	262.67	79.05	78.34	95.68	134.84	127.51	92.07	194.56	146.77	106.25	73.07	202.59	243.47	113.23						
		3.91	1.87	3.83	5.45	8.09	7.49	18.33	11.13	16.92	25.20	20.93	5.77	4.18	4.14	1.57	2.06	6.88	16.21	12.72	9.05	3.14	1.54	1.31	3.36						
		0.00	-106.39	-91.62	-11.62	0.00	0.00	0.00	-16.16	-10.35	-1.84	0.00	-12.30	-31.98	-49.68	-116.97	-104.01	-13.65	0.00	0.00	-11.59	-41.54	-186.90	-228.65	-73.64						
		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	49.68	129.81	142.47	89.44	120.13	98.21	273.61	168.23	233.89	319.57	262.65	79.05	78.34	95.68	134.85	127.52	92.08	194.63	146.88	106.30	73.09	202.61	243.49	113.27						
		3.91	1.86	3.82	5.45	8.07	7.47	18.33	11.13	16.92	25.14	20.91	5.77	4.18	4.14	1.57	2.06	6.89	16.28	12.84	9.10	3.15	1.55	1.32	3.39						
		0.00	-106.39	-91.62	-11.62	0.00	0.00	0.00	-16.16	-10.35	-1.84	0.00	-12.30	-31.98	-49.68	-116.97	-104.02	-13.65	0.00	0.00	-11.59	-41.55	-186.91	-228.66	-73.64						
		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	49.68	129.81	142.47	89.44	120.13	98.21	273.61	168.23	233.89	319.57	262.65	79.05	78.34	95.68	134.85	127.52	92.08	194.63	146.88	106.30	73.09	202.61	243.49	113.27						
		3.91	1.86	3.82	5.45	8.07	7.47	18.33	11.13	16.92	25.14	20.91	5.77	4.18	4.14	1.57	2.06	6.89	16.28	12.84	9.10	3.15	1.55	1.32	3.39						
		0.00	-106.39	-91.62	-11.62	0.00	0.00	0.00	-16.16	-10.35	-1.84	0.00	-12.30	-31.98	-49.68	-116.97	-104.02	-13.65	0.00	0.00	-11.59	-41.55	-186.91	-228.66	-73.64						
		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	50.46	162.83	171.59	95.05	123.62	100.48	281.49	177.69	243.14	328.61	269.05	84.02	88.60	111.06	169.73	158.61	97.37	196.93	148.73	110.81	85.73	258.35	311.75	135.96						
		4.68	2.25	4.84	7.50	11.56	9.74	26.20	15.79	23.09	33.64	27.31	7.08	4.96	4.87	1.96	2.49	8.15	18.59	14.68	10.15	3.45	1.73	1.60	4.20						
		0.00	-139.03	-119.73	-15.18	0.00	0.00	0.00	-20.97	-13.43	-2.39	0.00	-15.96	-41.46	-64.32	-151.46	-134.68	-17.67	0.00	0.00	-15.04	-53.89	-242.46	-296.64	-95.53						
		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	51.37	160.47	170.22	96.36	126.20	102.74	287.12	180.33	247.10	332.62	271.35	84.32	88.23	110.44	167.09	156.42	98.23	198.44	149.79	111.45	85.01	253.82	306.25	134.84						
		5.59	2.70	5.90	9.11	14.14	12.00	31.83	18.83	27.31	37.70	29.61	7.68	5.39	5.49	2.25	2.90	9.35	20.09	15.74	11.10	3.78	1.91	1.87	4.93						
		0.00	-136.20	-117.30	-14.87	0.00	0.00	0.00	-20.56	-13.17	-2.34	0.00	-15.65	-40.66	-63.08	-148.54	-132.09	-17.33	0.00	0.00	-14.75	-52.85	-237.75	-290.87	-93.67						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK S GLENS___FALLS	24028	50.46	162.83	171.59	95.05	123.62	100.48	281.49	177.69	243.14	328.61	269.05	84.02	88.60	111.06	169.73	158.61	97.37	196.93	148.73	110.81	85.73	258.35	311.75	135.96						
		4.68	2.25	4.84	7.50	11.56	9.74	26.20	15.79	23.09	33.64	27.31	7.08	4.96	4.87	1.96	2.49	8.15	18.59	14.68	10.15	3.45	1.73	1.60	4.20						
		0.00	-139.03	-119.73	-15.18	0.00	0.00	0.00	-20.97	-13.43	-2.39	0.00	-15.96	-41.46	-64.32	-151.46	-134.68	-17.67	0.00	0.00	-15.04	-53.89	-242.46	-296.64	-95.53						
		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	50.13	159.29	168.44	94.27	122.90	99.76	278.12	174.95	239.73	322.74	263.48	82.34	86.91	109.10	166.73	155.86	95.62	192.39	144.99	108.18	84.00	253.70	306.27	133.68						
		4.35	2.11	4.62	7.09	10.84	9.01	22.84	13.42	19.92	27.81	21.74	5.68	4.00	4.05	1.65	2.13	6.72	14.04	10.94	7.80	2.68	1.38	1.38	3.60						
		0.00	-135.62	-116.80	-14.81	0.00	0.00	0.00	-20.60	-13.19	-2.35	0.00	-15.68	-40.73	-63.18	-148.77	-132.29	-17.36	0.00	0.00	-14.77	-52.94	-238.17	-291.38	-93.84						
		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	48.56	158.17	166.36	91.60	118.67	96.19	267.43	168.95	230.17	309.80	253.57	79.93	85.18	107.10	165.61	154.53	92.35	185.57	139.69	104.75	82.81	252.69	305.13	131.78						
		2.78	1.30	2.80	4.45	6.61	5.45	12.14	7.45	10.38	14.88	11.83	3.30	2.34	2.19	0.86	1.10	3.48	7.22	5.65	4.39	1.57	0.76	0.73	1.87						
		0.00	-135.31	-116.53	-14.78	0.00	0.00	0.00	-20.56	-13.17	-2.34	0.00	-15.65	-40.65	-63.04	-148.44	-131.99	-17.32	0.00	0.00	-14.75	-52.85	-237.77	-290.90	-93.68						
		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	48.56	158.17	166.36	91.60	118.67	96.19	267.43	168.95	230.17	309.80	253.57	79.93	85.18	107.10	165.61	154.53	92.35	185.57	139.69	104.75	82.81	252.69	305.13	131.78						
		2.78	1.30	2.80	4.45	6.61	5.45	12.14	7.45	10.38	14.88	11.83	3.30	2.34	2.19	0.86	1.10	3.48	7.22	5.65	4.39	1.57	0.76	0.73	1.87						
		0.00	-135.31	-116.53	-14.78	0.00	0.00	0.00	-20.56	-13.17	-2.34	0.00	-15.65	-40.65	-63.04	-148.44	-131.99	-17.32	0.00	0.00	-14.75	-52.85	-237.77	-290.90	-93.68						
		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	48.56	158.17	166.36	91.60	118.67	96.19	267.43	168.95	230.17	309.80	253.57	79.93	85.18	107.10	165.61	154.53	92.35	185.57	139.69	104.75	82.81	252.69	305.13	131.78						
		2.78	1.30	2.80	4.45	6.61	5.45	12.14	7.45	10.38	14.88	11.83	3.30	2.34	2.19	0.86	1.10	3.48	7.22	5.65	4.39	1.57	0.76	0.73	1.87						
		0.00	-135.31	-116.53	-14.78	0.00	0.00	0.00	-20.56	-13.17	-2.34	0.00	-15.65	-40.65	-63.04	-148.44	-131.99	-17.32	0.00	0.00	-14.75	-52.85	-237.77	-290.90	-93.68						
		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___3		48.56	158.17	166.36	91.60	118.67	96.19	267.43	168.95	230.17	309.80	253.57	79.93	85.18	107.10	165.61	154.53	92.35	185.57	139.69	104.75	82.81	252.69	305.13	131.78						

23573	2.78 0.00 N	1.30 -135.31 N	2.80 -116.53 N	4.45 -14.78 N	6.61 0.00 N	5.45 0.00 N	12.14 0.00 N	7.45 -20.56 N	10.38 -13.17 N	14.88 -2.34 N	11.83 0.00 N	3.30 -15.65 N	2.34 -40.65 N	2.19 -63.04 N	0.86 -148.44 N	1.10 -131.99 N	3.48 -17.32 N	7.22 0.00 N	5.65 0.00 N	4.39 -14.75 N	1.57 -52.85 N	0.76 -237.77 N	0.73 -290.90 N	1.87 -93.68 N
ALBANY____4 23574	48.56 2.78 0.00 N	158.17 1.30 -135.31 N	166.36 2.80 -116.53 N	91.60 4.45 -14.78 N	118.67 6.61 0.00 N	96.19 5.45 0.00 N	267.43 12.14 0.00 N	168.95 7.45 -20.56 N	230.17 10.38 -13.17 N	309.80 14.88 -2.34 N	253.57 11.83 0.00 N	79.93 3.30 -15.65 N	85.18 2.34 -40.65 N	107.10 2.19 -63.04 N	165.61 0.86 -148.44 N	154.53 1.10 -131.99 N	92.35 3.48 -17.32 N	185.57 7.22 0.00 N	139.69 5.65 0.00 N	104.75 4.39 -14.75 N	82.81 1.57 -52.85 N	252.69 0.76 -237.77 N	305.13 0.73 -290.90 N	131.78 1.87 -93.68 N
ALBANY____LFGE 323615	48.99 3.21 0.00 N	160.79 1.51 -137.72 N	168.90 3.27 -118.60 N	92.56 5.15 -15.04 N	119.79 7.73 0.00 N	97.13 6.39 0.00 N	270.58 15.29 0.00 N	171.03 9.17 -20.93 N	233.16 13.13 -13.40 N	313.84 18.87 -2.38 N	256.87 15.13 0.00 N	81.00 4.09 -15.93 N	86.47 2.90 -41.38 N	108.82 2.78 -64.18 N	168.52 1.10 -151.12 N	157.21 1.40 -134.38 N	93.62 4.44 -17.63 N	187.95 9.61 0.00 N	141.59 7.54 0.00 N	106.18 5.56 -15.01 N	84.12 1.93 -53.80 N	257.13 0.95 -242.03 N	310.52 0.91 -296.10 N	133.94 2.35 -95.36 N
ALCOA_RYNLDS____DRP 24188	45.25 -0.54 0.00 N	21.29 -0.27 0.00 N	46.50 -0.53 0.00 N	71.64 -0.72 0.00 N	111.10 -0.97 0.00 N	89.43 -1.31 0.00 N	251.95 -3.33 0.00 N	138.43 -2.50 0.00 N	202.27 -4.35 0.00 N	286.46 -6.12 0.00 N	239.23 -2.51 0.00 N	60.12 -0.86 0.00 N	41.30 -0.88 0.00 N	40.96 -0.91 0.00 N	15.88 -0.42 0.00 N	20.93 -0.51 0.00 N	70.49 -1.06 0.00 N	176.43 -1.92 0.00 N	132.48 -1.57 0.00 N	83.57 -2.04 0.00 N	27.29 -1.09 0.00 N	13.60 -0.56 0.00 N	13.14 -0.37 0.00 N	35.76 -0.48 0.00 N
ALLEGHENY____COGEN 23514	46.41 0.63 0.00 N	39.92 0.15 -18.21 N	62.91 0.20 -15.68 N	74.39 0.03 -1.99 N	112.27 0.21 0.00 N	92.02 1.27 0.00 N	259.01 3.73 0.00 N	144.31 0.61 -2.77 N	210.79 2.40 -1.77 N	298.04 5.15 -0.31 N	246.48 4.73 0.00 N	63.90 0.81 -2.11 N	48.61 0.95 -5.48 N	51.27 0.90 -8.51 N	36.61 0.28 -20.03 N	39.45 0.21 -17.81 N	73.52 -0.36 -2.34 N	177.77 -0.57 0.00 N	136.62 2.57 0.00 N	90.46 2.86 -1.99 N	36.47 0.97 -7.11 N	46.60 0.44 -32.00 N	52.93 0.28 -39.15 N	48.94 0.11 -12.60 N
ALTONA_WT_PWR 323606	45.86 0.08 0.00 N	21.58 0.02 0.00 N	47.15 0.12 0.00 N	72.52 0.14 0.00 N	111.88 -0.18 0.00 N	90.07 -0.67 0.00 N	255.41 0.12 0.00 N	140.35 -0.58 0.00 N	205.58 -1.04 0.00 N	291.41 -1.17 0.00 N	241.71 -0.03 0.00 N	60.81 -0.17 0.00 N	41.73 -0.46 0.00 N	41.19 -0.68 0.00 N	15.94 -0.36 0.00 N	21.01 -0.42 0.00 N	70.28 -1.26 0.00 N	175.76 -2.59 0.00 N	130.87 -3.17 0.00 N	82.14 -3.47 0.00 N	27.01 -1.38 0.00 N	13.43 -0.72 0.00 N	12.87 -0.64 0.00 N	34.93 -1.30 0.00 N
AMERICAN_REF_FUEL 24010	41.69 -4.09 0.00 N	35.84 -2.04 -16.32 N	56.49 -4.59 -14.05 N	66.83 -7.32 -1.78 N	100.99 -11.07 0.00 N	82.79 -7.96 0.00 N	229.83 -25.46 0.00 N	126.66 -16.76 -2.49 N	183.75 -24.46 -1.59 N	258.35 -34.52 -0.28 N	213.47 -28.28 0.00 N	55.36 -7.52 -1.90 N	42.48 -4.63 -4.92 N	45.02 -4.49 -7.64 N	32.46 -1.84 -18.00 N	34.76 -2.68 -16.00 N	63.28 -10.36 -2.10 N	150.33 -28.01 0.00 N	116.31 -17.74 0.00 N	77.82 -9.56 -1.78 N	31.80 -2.96 -6.37 N	41.37 -1.47 -28.68 N	47.24 -1.35 -35.08 N	43.31 -4.19 -11.27 N
ARTHUR_KILL_GT_1 23520	49.38 3.59 0.00 N	129.66 1.70 -106.39 N	142.16 3.51 -91.62 N	88.89 4.90 -11.62 N	119.22 7.16 0.00 N	97.68 6.93 0.00 N	271.76 16.47 0.00 N	167.39 10.30 -16.16 N	232.35 15.38 -10.35 N	317.37 22.95 -1.84 N	261.01 19.27 0.00 N	78.72 5.43 -12.31 N	77.99 3.83 -31.98 N	95.38 3.84 -49.68 N	134.73 1.45 -116.97 N	127.40 1.94 -104.02 N	91.80 6.61 -13.65 N	193.61 15.26 0.00 N	146.19 12.14 0.00 N	192.62 8.79 -98.22 N	85.84 3.03 -54.42 N	323.59 1.51 -307.92 N	243.47 1.30 -228.67 N	113.17 3.28 -73.65 N
ARTHUR_KILL_2 23512	49.38 3.59 0.00 N	129.66 1.70 -106.39 N	142.16 3.51 -91.62 N	88.89 4.90 -11.62 N	119.22 7.16 0.00 N	97.68 6.93 0.00 N	271.76 16.47 0.00 N	167.39 10.30 -16.16 N	232.35 15.38 -10.35 N	317.37 22.95 -1.84 N	261.01 19.27 0.00 N	78.72 5.43 -12.31 N	77.99 3.83 -31.98 N	95.38 3.84 -49.68 N	134.73 1.45 -116.97 N	127.40 1.94 -104.02 N	91.80 6.61 -13.65 N	193.61 15.26 0.00 N	146.19 12.14 0.00 N	192.62 8.79 -98.22 N	85.84 3.03 -54.42 N	323.59 1.51 -307.92 N	243.47 1.30 -228.67 N	113.17 3.28 -73.65 N
ARTHUR_KILL_3 23513	49.50 3.71 0.00 N	129.73 1.78 -106.39 N	142.26 3.61 -91.62 N	89.08 5.09 -11.62 N	119.60 7.53 0.00 N	97.80 7.06 0.00 N	272.34 17.05 0.00 N	167.60 10.50 -16.16 N	232.90 15.93 -10.35 N	318.23 23.81 -1.84 N	261.39 19.65 0.00 N	78.80 5.51 -12.31 N	78.18 4.02 -31.98 N	95.51 3.97 -49.68 N	134.78 1.50 -116.97 N	127.41 1.96 -104.02 N	91.77 6.58 -13.65 N	193.84 15.50 0.00 N	146.35 12.30 0.00 N	192.56 8.72 -98.22 N	84.97 3.05 -53.53 N	323.56 1.49 -307.92 N	243.43 1.25 -228.67 N	113.10 3.22 -73.64 N
ASHOKAN____ 23654	50.08 4.31 0.00 N	137.18 1.88 -113.74 N	148.98 4.00 -97.95 N	90.78 5.99 -12.42 N	121.16 9.10 0.00 N	98.59 7.84 0.00 N	275.56 20.27 0.00 N	170.08 11.87 -17.28 N	235.49 17.80 -11.07 N	321.46 26.91 -1.97 N	263.92 22.18 0.00 N	79.98 5.84 -13.16 N	80.59 4.10 -34.31 N	99.84 4.14 -53.83 N	144.65 1.59 -126.76 N	136.23 2.08 -112.71 N	93.21 6.88 -14.79 N	194.47 16.13 0.00 N	147.07 13.02 0.00 N	106.94 8.94 -12.39 N	75.82 3.02 -44.42 N	215.46 1.47 -199.83 N	259.27 1.29 -244.48 N	118.21 3.24 -78.73 N
ASTORIA_EAST_ENERGY_CC1 323581	49.56 3.78 0.00 N	129.71 1.76 -106.39 N	142.40 3.75 -91.62 N	89.31 5.32 -11.62 N	119.89 7.83 0.00 N	98.06 7.32 0.00 N	273.19 17.90 0.00 N	168.16 11.07 -16.16 N	233.72 16.74 -10.35 N	319.53 25.11 -1.84 N	262.80 21.06 0.00 N	79.12 5.82 -12.31 N	78.35 4.18 -31.98 N	95.67 4.13 -49.68 N	134.84 1.56 -116.97 N	127.52 2.07 -104.02 N	92.07 6.88 -13.65 N	194.47 16.12 0.00 N	146.62 12.57 0.00 N	106.07 8.85 -11.62 N	74.65 3.12 -43.15 N	202.67 1.51 -187.00 N	243.53 1.35 -228.67 N	113.25 3.37 -73.65 N
ASTORIA_EAST_ENERGY_CC2 323582	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N
ASTORIA_GT2_1 24094	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N

ASTORIA_GT2_2 24095	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N
ASTORIA_GT2_3 24096	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N
ASTORIA_GT2_4 24097	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N
ASTORIA_GT3_1 24098	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N
ASTORIA_GT3_2 24099	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N
ASTORIA_GT3_3 24100	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38

	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 24226	49.70 3.92 0.00 N	129.82 1.87 -106.39 N	142.53 3.88 -91.62 N	89.55 5.56 -11.62 N	120.25 8.19 0.00 N	98.35 7.61 0.00 N	273.90 18.61 0.00 N	168.50 11.41 -16.16 N	234.14 17.17 -10.35 N	320.01 25.59 -1.84 N	262.91 21.17 0.00 N	79.22 5.93 -12.31 N	78.46 4.30 -31.98 N	95.78 4.24 -49.68 N	134.88 1.60 -116.97 N	127.57 2.11 -104.02 N	92.26 7.07 -13.65 N	195.06 16.72 0.00 N	147.15 13.10 0.00 N	136.47 9.31 -41.55 N	131.63 3.23 -100.02 N	210.67 1.59 -194.93 N	243.54 1.36 -228.67 N	113.38 3.50 -73.65 N	
ASTORIA_GT_13 24227	49.70 3.92 0.00 N	129.82 1.87 -106.39 N	142.53 3.88 -91.62 N	89.55 5.56 -11.62 N	120.25 8.19 0.00 N	98.35 7.61 0.00 N	273.90 18.61 0.00 N	168.50 11.41 -16.16 N	234.14 17.17 -10.35 N	320.01 25.59 -1.84 N	262.91 21.17 0.00 N	79.22 5.93 -12.31 N	78.46 4.30 -31.98 N	95.78 4.24 -49.68 N	134.88 1.60 -116.97 N	127.57 2.11 -104.02 N	92.26 7.07 -13.65 N	195.06 16.72 0.00 N	147.15 13.10 0.00 N	136.47 9.31 -41.55 N	131.63 3.23 -100.02 N	210.67 1.59 -194.93 N	243.54 1.36 -228.67 N	113.38 3.50 -73.65 N	
ASTORIA_GT_5 24106	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N	
ASTORIA_GT_7 24107	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N	
ASTORIA_GT_8 24108	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N	
ASTORIA___2 24149	49.58 3.80 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N	
ASTORIA___3 23516	49.70 3.91 0.00 N	129.82 1.87 -106.39 N	142.53 3.88 -91.62 N	89.55 5.56 -11.62 N	120.25 8.19 0.00 N	98.35 7.61 0.00 N	273.90 18.61 0.00 N	168.50 11.41 -16.16 N	234.14 17.17 -10.35 N	320.01 25.59 -1.84 N	262.91 21.17 0.00 N	79.22 5.93 -12.31 N	78.46 4.30 -31.98 N	95.78 4.24 -49.68 N	134.88 1.60 -116.97 N	127.57 2.11 -104.02 N	92.25 7.06 -13.65 N	195.06 16.72 0.00 N	147.15 13.10 0.00 N	136.47 9.31 -41.55 N	131.63 3.23 -100.02 N	210.67 1.59 -194.93 N	243.54 1.36 -228.67 N	113.38 3.50 -73.65 N	
ASTORIA___4 23517	49.70 3.92 0.00 N	129.82 1.87 -106.39 N	142.53 3.88 -91.62 N	89.55 5.56 -11.62 N	120.25 8.19 0.00 N	98.35 7.61 0.00 N	273.90 18.61 0.00 N	168.50 11.41 -16.16 N	234.14 17.17 -10.35 N	320.01 25.59 -1.84 N	262.91 21.17 0.00 N	79.22 5.93 -12.31 N	78.46 4.30 -31.98 N	95.78 4.24 -49.68 N	134.88 1.60 -116.97 N	127.57 2.11 -104.02 N	92.26 7.07 -13.65 N	195.06 16.72 0.00 N	147.15 13.10 0.00 N	136.47 9.31 -41.55 N	131.63 3.23 -100.02 N	210.67 1.59 -194.93 N	243.54 1.36 -228.67 N	113.38 3.50 -73.65 N	
ASTORIA___5 23518	49.66 3.87 0.00 N	129.72 1.77 -106.39 N	142.42 3.77 -91.62 N	89.34 5.35 -11.62 N	119.93 7.87 0.00 N	98.11 7.37 0.00 N	273.31 18.02 0.00 N	168.24 11.15 -16.16 N	233.81 16.83 -10.35 N	319.70 25.28 -1.84 N	262.87 21.13 0.00 N	79.13 5.83 -12.31 N	78.36 4.20 -31.98 N	95.68 4.13 -49.68 N	134.85 1.57 -116.97 N	127.53 2.07 -104.02 N	92.09 6.90 -13.65 N	194.59 16.24 0.00 N	146.71 12.66 0.00 N	106.12 8.90 -11.62 N	74.66 3.13 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.26 3.38 -73.65 N	
AST_ENERGY_2_CC3 323677	49.40 3.63 0.00 N	129.74 1.79 -106.39 N	142.35 3.70 -91.62 N	89.16 5.18 -11.62 N	119.70 7.64 0.00 N	97.89 7.15 0.00 N	272.59 17.30 0.00 N	167.72 10.62 -16.16 N	233.09 16.12 -10.35 N	318.47 24.05 -1.84 N	261.64 19.90 0.00 N	78.81 5.52 -12.30 N	78.17 4.01 -31.98 N	95.51 3.97 -49.68 N	134.78 1.50 -116.97 N	127.43 1.98 -104.02 N	91.79 6.60 -13.65 N	193.92 15.57 0.00 N	146.35 12.30 0.00 N	105.95 8.75 -11.59 N	72.98 3.05 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.14 3.26 -73.64 N	
AST_ENERGY_2_CC4 323678	49.40 3.63 0.00 N	129.74 1.79 -106.39 N	142.35 3.70 -91.62 N	89.16 5.18 -11.62 N	119.70 7.64 0.00 N	97.89 7.15 0.00 N	272.59 17.30 0.00 N	167.72 10.62 -16.16 N	233.09 16.12 -10.35 N	318.47 24.05 -1.84 N	261.64 19.90 0.00 N	78.81 5.52 -12.30 N	78.17 4.01 -31.98 N	95.51 3.97 -49.68 N	134.78 1.50 -116.97 N	127.43 1.98 -104.02 N	91.79 6.60 -13.65 N	193.92 15.57 0.00 N	146.35 12.30 0.00 N	105.95 8.75 -11.59 N	72.98 3.05 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.14 3.26 -73.64 N	
ATHENS_STG_1 23668	48.47 2.69 0.00 N	140.66 1.31 -117.79 N	151.30 2.83 -101.44 N	89.44 4.20 -12.86 N	118.36 6.30 0.00 N	96.02 5.27 0.00 N	268.26 12.97 0.00 N	166.62 7.80 -17.90 N	229.78 11.70 -11.46 N	311.70 17.08 -2.04 N	255.65 13.91 0.00 N	78.37 3.76 -13.62 N	80.29 2.71 -35.40 N	99.52 2.68 -54.97 N	146.80 1.05 -129.44 N	137.90 1.37 -115.10 N	91.05 4.40 -15.10 N	188.17 9.83 0.00 N	141.92 7.87 0.00 N	104.16 5.71 -12.84 N	76.37 1.98 -46.00 N	222.09 0.98 -206.95 N	267.57 0.88 -253.19 N	120.04 2.26 -81.54 N	
ATHENS_STG_2 23670	48.47 2.69 0.00 N	140.66 1.31 -117.79 N	151.30 2.83 -101.44 N	89.44 4.20 -12.86 N	118.36 6.30 0.00 N	96.02 5.27 0.00 N	268.26 12.97 0.00 N	166.62 7.80 -17.90 N	229.78 11.70 -11.46 N	311.70 17.08 -2.04 N	255.65 13.91 0.00 N	78.37 3.76 -13.62 N	80.29 2.71 -35.40 N	99.52 2.68 -54.97 N	146.80 1.05 -129.44 N	137.90 1.37 -115.10 N	91.05 4.40 -15.10 N	188.17 9.83 0.00 N	141.92 7.87 0.00 N	104.16 5.71 -12.84 N	76.37 1.98 -46.00 N	222.09 0.98 -206.95 N	267.57 0.88 -253.19 N	120.04 2.26 -81.54 N	
ATHENS_STG_3	48.47	140.66	151.30	89.44	118.36	96.02	268.26	166.62	229.78	311.70	255.65	78.37	80.29	99.52	146.80	137.90	91.05	188.17	141.92	104.16	76.37	222.09	267.57	120.04	

23677		2.69 0.00	1.31 -117.79	2.83 -101.44	4.20 -12.86	6.30 0.00	5.27 0.00	12.97 0.00	7.80 -17.90	11.70 -11.46	17.08 -2.04	13.91 0.00	3.76 -13.62	2.71 -35.40	2.68 -54.97	1.05 -129.44	1.37 -115.10	4.40 -15.10	9.83 0.00	7.87 0.00	5.71 -12.84	1.98 -46.00	0.98 -206.95	0.88 -253.19	2.26 -81.54
BARRETT_IC_1 23704		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_10 23701		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_11 23702		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_12 23703		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_2 23705		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_3 23706		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_4 23707		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_5 23708		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_6 23709		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_7 23710		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_8 23711		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT_IC_9 23700		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BARRETT___1 23545		150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N

BARRETT___2 23546	150.02 4.86 -99.38 N	164.72 2.27 -140.89 N	143.18 4.52 -91.63 N	91.00 7.01 -11.63 N	122.44 10.38 0.00 N	99.89 9.13 -0.01 N	276.16 20.87 0.00 N	176.27 12.38 -22.97 N	243.97 19.47 -17.87 N	323.97 29.06 -2.32 N	277.08 24.47 -10.88 N	135.28 6.61 -67.69 N	161.21 4.75 -114.28 N	160.43 4.69 -113.87 N	155.95 1.80 -137.84 N	151.66 2.36 -127.87 N	156.18 7.81 -76.83 N	196.13 15.52 -2.27 N	146.45 12.40 0.00 N	187.64 9.52 -92.51 N	233.01 3.28 -201.35 N	306.91 1.62 -291.14 N	243.51 1.32 -228.68 N	113.33 3.44 -73.65 N
BAYONEEC___CTG1 323682	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BAYONEEC___CTG2 323683	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BAYONEEC___CTG3 323684	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BAYONEEC___CTG4 323685	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BAYONEEC___CTG5 323686	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BAYONEEC___CTG6 323687	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BAYONEEC___CTG7 323688	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BAYONEEC___CTG8 323689	49.57 3.79 0.00 N	129.75 1.80 -106.39 N	142.33 3.68 -91.62 N	89.20 5.21 -11.62 N	119.76 7.70 0.00 N	97.97 7.23 0.00 N	272.80 17.51 0.00 N	167.80 10.71 -16.16 N	233.21 16.23 -10.35 N	318.56 24.14 -1.84 N	261.76 20.02 0.00 N	78.85 5.56 -12.30 N	78.21 4.05 -31.98 N	95.54 4.00 -49.68 N	134.79 1.51 -116.97 N	127.45 1.99 -104.02 N	91.86 6.68 -13.65 N	194.08 15.74 0.00 N	146.45 12.41 0.00 N	106.01 8.80 -11.59 N	73.01 3.08 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.15 3.27 -73.64 N
BEACON___LESR 323632	49.19 3.41 0.00 N	158.02 1.59 -134.87 N	166.90 3.73 -116.15 N	93.11 6.02 -14.73 N	121.47 9.41 0.00 N	98.18 7.44 0.00 N	274.44 19.15 0.00 N	172.78 11.36 -20.49 N	236.52 16.77 -13.12 N	319.31 24.40 -2.33 N	261.28 19.54 0.00 N	81.77 5.19 -15.60 N	86.33 3.63 -40.52 N	108.16 3.46 -62.83 N	165.59 1.34 -147.94 N	154.72 1.73 -131.56 N	94.38 5.58 -17.26 N	191.39 13.04 0.00 N	144.43 10.38 0.00 N	107.62 7.32 -14.70 N	83.55 2.49 -52.68 N	252.33 1.19 -236.98 N	304.39 0.95 -289.93 N	132.14 2.54 -93.37 N
BEAVER RIVER___HYD 24048	46.68 0.90 0.00 N	21.93 0.37 0.00 N	47.84 0.81 0.00 N	73.55 1.18 0.00 N	114.00 1.94 0.00 N	92.23 1.49 0.00 N	259.42 4.13 0.00 N	142.93 2.00 0.00 N	210.14 3.51 0.00 N	299.85 7.27 0.00 N	249.52 7.78 0.00 N	62.71 1.73 0.00 N	43.32 1.14 0.00 N	42.95 1.08 0.00 N	16.70 0.40 0.00 N	21.92 0.48 0.00 N	73.03 1.49 0.00 N	182.96 4.61 0.00 N	138.00 3.96 0.00 N	88.06 2.45 0.00 N	29.01 0.62 0.00 N	14.49 0.34 0.00 N	13.88 0.37 0.00 N	37.23 0.99 0.00 N
BEEBEE_GT_13 23619	44.21 -1.57 0.00 N	33.63 -0.80 -12.86 N	56.07 -2.03 -11.08 N	70.15 -3.63 -1.41 N	106.76 -5.30 0.00 N	87.85 -2.89 0.00 N	244.97 -10.32 0.00 N	136.24 -6.65 -1.96 N	198.84 -9.03 -1.25 N	280.87 -11.93 -0.22 N	232.07 -9.67 0.00 N	60.09 -2.38 -1.49 N	44.73 -1.32 -3.87 N	46.30 -1.57 -6.00 N	29.83 -0.61 -14.13 N	33.18 -0.82 -12.57 N	69.28 -3.91 -1.65 N	168.03 -10.31 0.00 N	128.75 -5.30 0.00 N	84.45 -2.56 -1.40 N	32.81 -0.60 -5.02 N	36.45 -0.31 -22.60 N	40.73 -0.43 -27.65 N	43.53 -1.60 -8.89 N
BETHLEHEM___GRP 23843	48.56 2.78 0.00 N	158.17 1.30 -135.31 N	166.36 2.80 -116.53 N	91.60 4.45 -14.78 N	118.67 6.61 0.00 N	96.19 5.45 0.00 N	267.43 12.14 0.00 N	168.95 7.45 -20.56 N	230.17 10.38 -13.17 N	309.80 14.88 -2.34 N	253.57 11.83 0.00 N	79.93 3.30 -15.65 N	85.18 2.34 -40.65 N	107.10 2.19 -63.04 N	165.61 0.86 -148.44 N	154.53 1.10 -131.99 N	92.35 3.48 -17.32 N	185.57 7.22 0.00 N	139.69 5.65 0.00 N	104.75 4.39 -14.75 N	82.81 1.57 -52.85 N	252.69 0.76 -237.77 N	305.13 0.73 -290.90 N	131.78 1.87 -93.68 N
BETHLEHEM___GS1 323560	48.56 2.78 0.00 N	158.17 1.30 -135.31 N	166.36 2.80 -116.53 N	91.60 4.45 -14.78 N	118.67 6.61 0.00 N	96.19 5.45 0.00 N	267.43 12.14 0.00 N	168.95 7.45 -20.56 N	230.17 10.38 -13.17 N	309.80 14.88 -2.34 N	253.57 11.83 0.00 N	79.93 3.30 -15.65 N	85.18 2.34 -40.65 N	107.10 2.19 -63.04 N	165.61 0.86 -148.44 N	154.53 1.10 -131.99 N	92.35 3.48 -17.32 N	185.57 7.22 0.00 N	139.69 5.65 0.00 N	104.75 4.39 -14.75 N	82.81 1.57 -52.85 N	252.69 0.76 -237.77 N	305.13 0.73 -290.90 N	131.78 1.87 -93.68 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
BETHLEHEM___GS2 323561	48.56 2.78 0.00 N	158.17 1.30 -135.31 N	166.36 2.80 -116.53 N	91.60 4.45 -14.78 N	118.67 6.61 0.00 N	96.19 5.45 0.00 N	267.43 12.14 0.00 N	168.95 7.45 -20.56 N	230.17 10.38 -13.17 N	309.80 14.88 -2.34 N	253.57 11.83 0.00 N	79.93 3.30 -15.65 N	85.18 2.34 -40.65 N	107.10 2.19 -63.04 N	165.61 0.86 -148.44 N	154.53 1.10 -131.99 N	92.35 3.48 -17.32 N	185.57 7.22 0.00 N	139.69 5.65 0.00 N	104.75 4.39 -14.75 N	82.81 1.57 -52.85 N	252.69 0.76 -237.77 N	305.13 0.73 -290.90 N	131.78 1.87 -93.68 N	
BETHLEHEM___GS3 323562	48.56 2.78 0.00 N	158.17 1.30 -135.31 N	166.36 2.80 -116.53 N	91.60 4.45 -14.78 N	118.67 6.61 0.00 N	96.19 5.45 0.00 N	267.43 12.14 0.00 N	168.95 7.45 -20.56 N	230.17 10.38 -13.17 N	309.80 14.88 -2.34 N	253.57 11.83 0.00 N	79.93 3.30 -15.65 N	85.18 2.34 -40.65 N	107.10 2.19 -63.04 N	165.61 0.86 -148.44 N	154.53 1.10 -131.99 N	92.35 3.48 -17.32 N	185.57 7.22 0.00 N	139.69 5.65 0.00 N	104.75 4.39 -14.75 N	82.81 1.57 -52.85 N	252.69 0.76 -237.77 N	305.13 0.73 -290.90 N	131.78 1.87 -93.68 N	
BETHLEHEM___STEEL 23779	42.87 -2.92 0.00 N	37.57 -1.50 -17.51 N	58.75 -3.36 -15.08 N	68.83 -5.45 -1.91 N	103.82 -8.24 0.00 N	85.03 -5.72 0.00 N	237.95 -17.34 0.00 N	131.63 -11.96 -2.67 N	190.92 -17.41 -1.71 N	268.83 -24.05 -0.30 N	222.48 -19.26 0.00 N	57.86 -5.15 -2.03 N	44.44 -3.02 -5.28 N	47.15 -2.91 -8.20 N	34.40 -1.21 -19.31 N	36.84 -1.76 -17.17 N	66.54 -7.26 -2.25 N	158.59 -19.75 0.00 N	122.34 -11.70 0.00 N	81.66 -5.86 -1.91 N	33.40 -1.83 -6.84 N	44.03 -0.89 -30.76 N	50.29 -0.86 -37.64 N	45.41 -2.89 -12.06 N	
BETHPAGE_CC_5 323564	149.88 4.71 -99.38 N	164.65 2.20 -140.89 N	143.04 4.38 -91.63 N	90.90 6.90 -11.63 N	122.25 10.19 0.00 N	99.89 9.13 -0.01 N	276.31 21.02 0.00 N	176.45 12.56 -22.97 N	243.92 19.42 -17.87 N	323.92 29.01 -2.32 N	276.72 24.10 -10.88 N	135.21 6.54 -67.69 N	161.21 4.74 -114.28 N	160.41 4.67 -113.87 N	155.93 1.78 -137.84 N	151.66 2.36 -127.87 N	156.16 7.78 -76.83 N	196.99 16.37 -2.27 N	147.44 13.39 0.00 N	188.14 10.02 -92.51 N	233.25 3.51 -201.35 N	307.03 1.73 -291.14 N	243.62 1.43 -228.68 N	113.65 3.76 -73.65 N	
BINGHAMTON___COGEN 23790	46.18 0.40 0.00 N	56.30 0.19 -34.54 N	77.21 0.43 -29.75 N	76.62 0.47 -3.77 N	112.67 0.61 0.00 N	91.54 0.80 0.00 N	257.51 2.22 0.00 N	146.74 0.56 -5.25 N	211.38 1.40 -3.36 N	295.92 2.74 -0.60 N	244.44 2.70 0.00 N	65.62 0.64 -4.00 N	53.24 0.68 -10.38 N	58.65 0.66 -16.12 N	54.52 0.25 -37.97 N	55.50 0.30 -33.76 N	76.43 0.46 -4.43 N	179.17 0.83 0.00 N	135.81 1.76 0.00 N	91.34 1.96 -3.76 N	42.54 0.66 -13.49 N	75.19 0.34 -60.70 N	88.05 0.28 -74.26 N	60.65 0.48 -23.92 N	
BLACK RIVER___HYD 24047	47.37 1.59 0.00 N	26.10 0.69 -3.85 N	51.82 1.47 -3.32 N	74.96 2.17 -0.42 N	115.54 3.48 0.00 N	93.75 3.01 0.00 N	264.42 9.13 0.00 N	146.19 4.68 -0.59 N	215.10 8.11 -0.37 N	306.63 13.98 -0.07 N	255.04 13.30 0.00 N	64.39 2.96 -0.45 N	45.41 2.07 -1.16 N	45.67 2.00 -1.80 N	21.29 0.76 -4.23 N	26.15 0.95 -3.76 N	75.01 2.97 -0.49 N	186.85 8.50 0.00 N	141.12 7.07 0.00 N	90.68 4.65 -0.42 N	31.31 1.41 -1.51 N	21.64 0.71 -6.77 N	22.46 0.67 -8.29 N	40.53 1.62 -2.67 N	
BLISS_WT_PWR 323608	44.45 -1.33 0.00 N	38.69 -0.84 -17.97 N	60.52 -1.99 -15.48 N	71.60 -2.73 -1.96 N	107.98 -4.08 0.00 N	88.73 -2.01 0.00 N	249.36 -5.93 0.00 N	138.19 -5.48 -2.74 N	201.30 -7.08 -1.76 N	283.65 -9.25 -0.31 N	234.88 -6.86 0.00 N	60.94 -2.12 -2.09 N	46.59 -1.01 -5.42 N	49.27 -1.01 -8.41 N	35.66 -0.46 -19.81 N	38.29 -0.76 -17.62 N	69.89 -3.96 -2.31 N	167.18 -11.17 0.00 N	129.03 -5.02 0.00 N	85.49 -2.08 -1.96 N	34.53 -0.87 -7.02 N	45.37 -0.37 -31.58 N	51.86 -0.28 -38.63 N	46.77 -1.71 -12.25 N	
BLUE_CIRC_CHEM_DRP 24182	48.27 2.49 0.00 N	156.53 1.21 -133.75 N	164.85 2.64 -115.18 N	90.99 4.02 -14.61 N	118.09 6.03 0.00 N	95.73 4.99 0.00 N	267.32 12.03 0.00 N	168.47 7.21 -20.33 N	230.18 10.54 -13.02 N	310.16 15.26 -2.32 N	253.99 12.25 0.00 N	79.76 3.31 -15.47 N	84.73 2.36 -40.19 N	106.48 2.30 -62.32 N	163.94 0.90 -146.74 N	153.08 1.16 -130.48 N	92.37 3.70 -17.12 N	186.52 8.17 0.00 N	140.49 6.44 0.00 N	104.94 4.75 -14.58 N	82.29 1.66 -52.25 N	250.03 0.83 -235.04 N	301.84 0.77 -287.56 N	130.82 1.98 -92.61 N	
BOC_GAS_DRP 24189	47.99 2.21 0.00 N	157.75 1.08 -135.11 N	165.73 2.35 -116.36 N	90.71 3.58 -14.76 N	117.41 5.35 0.00 N	95.12 4.37 0.00 N	265.57 10.28 0.00 N	167.74 6.28 -20.53 N	228.89 9.12 -13.15 N	308.11 13.19 -2.34 N	252.30 10.56 0.00 N	79.49 2.88 -15.63 N	84.84 2.06 -40.60 N	106.81 2.01 -62.94 N	165.29 0.79 -148.20 N	154.23 1.01 -131.78 N	92.00 3.17 -17.29 N	185.11 6.77 0.00 N	139.48 5.43 0.00 N	104.42 4.08 -14.73 N	82.60 1.44 -52.78 N	252.31 0.72 -237.43 N	304.67 0.67 -290.49 N	131.51 1.73 -93.55 N	
BORALEX_4TH_BRANCH 23824	50.13 4.35 0.00 N	159.29 2.11 -135.62 N	168.44 4.62 -116.80 N	94.27 7.09 -14.81 N	122.90 10.84 0.00 N	99.76 9.01 0.00 N	278.12 22.84 0.00 N	174.95 13.42 -20.60 N	239.73 19.92 -13.19 N	322.74 27.81 -2.35 N	263.48 21.74 0.00 N	82.34 5.68 -15.68 N	86.91 4.00 -40.73 N	109.10 4.05 -63.18 N	166.73 1.65 -148.77 N	155.86 2.13 -132.29 N	95.62 6.72 -17.36 N	192.39 14.04 0.00 N	144.99 10.94 0.00 N	108.18 7.80 -14.77 N	84.00 2.68 -52.94 N	253.70 1.38 -238.17 N	306.27 1.38 -291.38 N	133.68 3.60 -93.84 N	
BOWLINE___1 23526	48.99 3.21 0.00 N	127.12 1.53 -104.03 N	139.76 3.14 -89.59 N	88.23 4.50 -11.36 N	118.70 6.63 0.00 N	96.85 6.11 0.00 N	270.25 14.96 0.00 N	165.83 9.10 -15.81 N	230.53 13.78 -10.12 N	314.99 20.61 -1.80 N	258.84 17.10 0.00 N	77.69 4.68 -12.03 N	76.82 3.37 -31.27 N	93.78 3.33 -48.58 N	131.98 1.29 -114.39 N	124.85 1.70 -101.71 N	90.51 5.62 -13.34 N	191.39 13.05 0.00 N	144.40 10.35 0.00 N	104.38 7.44 -11.34 N	71.59 2.58 -40.63 N	198.19 1.27 -182.76 N	238.18 1.08 -223.59 N	111.01 2.76 -72.01 N	
BOWLINE___2 23595	49.07 3.29 0.00 N	127.16 1.56 -104.04 N	139.84 3.21 -89.60 N	88.35 4.62 -11.36 N	118.88 6.82 0.00 N	96.99 6.25 0.00 N	270.65 15.37 0.00 N	166.03 9.29 -15.81 N	230.91 14.17 -10.12 N	315.46 21.08 -1.80 N	259.27 17.53 0.00 N	77.78 4.76 -12.03 N	76.88 3.43 -31.27 N	93.85 3.40 -48.58 N	132.00 1.30 -114.39 N	124.89 1.73 -101.72 N	90.62 5.73 -13.35 N	191.70 13.35 0.00 N	144.61 10.56 0.00 N	104.52 7.57 -11.34 N	71.65 2.63 -40.63 N	198.22 1.29 -182.77 N	238.21 1.10 -223.61 N	111.07 2.82 -72.01 N	
BROOKHAVEN___DRP 24191	151.18 6.01 -99.38 N	165.20 2.74 -140.89 N	144.27 5.61 -91.63 N	93.16 9.17 -11.63 N	125.69 13.63 0.00 N	102.76 12.00 -0.01 N	283.90 28.60 0.00 N	179.01 15.11 -22.97 N	247.02 22.53 -17.87 N	327.45 32.55 -2.32 N	279.92 27.30 -10.88 N	135.92 7.25 -67.69 N	161.90 5.44 -114.28 N	161.28 5.54 -113.87 N	156.28 2.14 -137.84 N	152.14 2.84 -127.87 N	157.74 9.36 -76.83 N	199.78 19.17 -2.27 N	150.00 15.95 0.00 N	189.92 11.79 -92.51 N	233.82 4.09 -201.35 N	307.31 2.02 -291.14 N	243.94 1.75 -228.68 N	114.66 4.78 -73.65 N	
BROOKLYN_NAVY_YARD	49.53	129.72	142.22	89.00	119.46	97.70	272.08	167.47	232.84	318.05	261.37	78.75	78.12	95.45	134.75	127.39	91.71	193.74	146.21	105.93	72.98	202.55	243.43	113.11	

23515	3.75 0.00 N	1.77 -106.39 N	3.57 -91.62 N	5.02 -11.62 N	7.40 0.00 N	6.95 0.00 N	16.80 0.00 N	10.37 -16.16 N	15.87 -10.35 N	23.63 -1.84 N	19.63 0.00 N	5.47 -12.30 N	3.96 -31.98 N	3.91 -49.68 N	1.47 -116.97 N	1.94 -104.02 N	6.52 -13.65 N	15.39 0.00 N	12.16 0.00 N	8.72 -11.59 N	3.05 -41.55 N	1.49 -186.90 N	1.26 -228.66 N	3.23 -73.64 N
BROOKLYN___ARMY_DRP 323595	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.30 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
BROOME___LFGE 323600	46.18 0.40 0.00 N	56.30 0.19 -34.54 N	77.21 0.43 -29.75 N	76.62 0.47 -3.77 N	112.67 0.61 0.00 N	91.54 0.80 0.00 N	257.51 2.22 0.00 N	146.74 0.56 -5.25 N	211.38 1.40 -3.36 N	295.92 2.74 -0.60 N	244.44 2.70 0.00 N	65.62 0.64 -4.00 N	53.24 0.68 -10.38 N	58.65 0.66 -16.12 N	54.52 0.25 -37.97 N	55.50 0.30 -33.76 N	76.43 0.46 -4.43 N	179.17 0.83 0.00 N	135.81 1.76 0.00 N	91.34 1.96 -3.76 N	42.54 0.66 -13.49 N	75.19 0.34 -60.70 N	88.05 0.28 -74.26 N	60.65 0.48 -23.92 N
BURROWS___LYONSDAL 23803	46.63 0.85 0.00 N	21.93 0.37 0.00 N	47.81 0.79 0.00 N	73.52 1.15 0.00 N	113.91 1.85 0.00 N	92.33 1.59 0.00 N	260.00 4.71 0.00 N	143.47 2.54 0.00 N	211.09 4.47 0.00 N	300.38 7.80 0.00 N	249.02 7.28 0.00 N	62.68 1.70 0.00 N	43.33 1.15 0.00 N	42.97 1.11 0.00 N	16.72 0.41 0.00 N	21.97 0.53 0.00 N	73.15 1.61 0.00 N	183.04 4.69 0.00 N	137.96 3.91 0.00 N	88.19 2.58 0.00 N	29.13 0.75 0.00 N	14.53 0.37 0.00 N	13.88 0.37 0.00 N	37.19 0.95 0.00 N
CAITHNESS_CC_1 323624	151.05 5.88 -99.38 N	165.14 2.69 -140.89 N	144.14 5.48 -91.63 N	92.96 8.96 -11.63 N	125.36 13.30 0.00 N	102.47 11.71 -0.01 N	283.15 27.86 0.00 N	178.91 15.02 -22.97 N	247.02 22.52 -17.87 N	327.55 32.64 -2.32 N	279.97 27.36 -10.88 N	135.96 7.29 -67.69 N	161.89 5.43 -114.28 N	161.25 5.51 -113.87 N	156.27 2.12 -137.84 N	152.13 2.82 -127.87 N	157.68 9.30 -76.83 N	199.79 19.17 -2.27 N	149.99 15.94 0.00 N	189.90 11.77 -92.51 N	233.80 4.07 -201.35 N	307.31 2.01 -291.14 N	243.92 1.73 -228.68 N	114.59 4.71 -73.65 N
CALPINE BETH_PAGE_GT4 24209	149.98 4.82 -99.38 N	164.71 2.26 -140.89 N	143.17 4.51 -91.63 N	91.07 7.07 -11.63 N	122.55 10.49 0.00 N	100.12 9.37 -0.01 N	277.12 21.84 0.00 N	176.89 12.99 -22.97 N	244.54 20.04 -17.87 N	324.81 29.90 -2.32 N	277.43 24.81 -10.88 N	135.39 6.72 -67.69 N	161.34 4.88 -114.28 N	160.48 4.74 -113.87 N	155.95 1.80 -137.84 N	151.69 2.38 -127.87 N	156.24 7.86 -76.83 N	197.22 16.61 -2.27 N	147.61 13.56 0.00 N	188.27 10.14 -92.51 N	233.34 3.61 -201.35 N	307.07 1.77 -291.14 N	243.65 1.46 -228.68 N	113.68 3.80 -73.65 N
CALPINE_BETH_PAGE_GT_4 323586	149.98 4.82 -99.38 N	164.71 2.26 -140.89 N	143.17 4.51 -91.63 N	91.07 7.07 -11.63 N	122.55 10.49 0.00 N	100.12 9.37 -0.01 N	277.12 21.84 0.00 N	176.89 12.99 -22.97 N	244.54 20.04 -17.87 N	324.81 29.90 -2.32 N	277.43 24.81 -10.88 N	135.39 6.72 -67.69 N	161.34 4.88 -114.28 N	160.48 4.74 -113.87 N	155.95 1.80 -137.84 N	151.69 2.38 -127.87 N	156.24 7.86 -76.83 N	197.22 16.61 -2.27 N	147.61 13.56 0.00 N	188.27 10.14 -92.51 N	233.34 3.61 -201.35 N	307.07 1.77 -291.14 N	243.65 1.46 -228.68 N	113.68 3.80 -73.65 N
CALPINE_BP_GT1 23823	149.98 4.82 -99.38 N	164.71 2.26 -140.89 N	143.17 4.51 -91.63 N	91.07 7.07 -11.63 N	122.55 10.49 0.00 N	100.12 9.37 -0.01 N	277.12 21.84 0.00 N	176.89 12.99 -22.97 N	244.54 20.04 -17.87 N	324.81 29.90 -2.32 N	277.43 24.81 -10.88 N	135.39 6.72 -67.69 N	161.34 4.88 -114.28 N	160.48 4.74 -113.87 N	155.95 1.80 -137.84 N	151.69 2.38 -127.87 N	156.24 7.86 -76.83 N	197.22 16.61 -2.27 N	147.61 13.56 0.00 N	188.27 10.14 -92.51 N	233.34 3.61 -201.35 N	307.07 1.77 -291.14 N	243.65 1.46 -228.68 N	113.68 3.80 -73.65 N
CALSPAN___DRP 24200	42.87 -2.92 0.00 N	37.57 -1.50 -17.51 N	58.75 -3.36 -15.08 N	68.83 -5.45 -1.91 N	103.82 -8.24 0.00 N	85.03 -5.72 0.00 N	237.95 -17.34 0.00 N	131.63 -11.96 -2.67 N	190.92 -17.41 -1.71 N	268.83 -24.05 -0.30 N	222.48 -19.26 0.00 N	57.86 -5.15 -2.03 N	44.44 -3.02 -5.28 N	47.15 -2.91 -8.20 N	34.40 -1.21 -19.31 N	36.84 -1.76 -17.17 N	66.54 -7.26 -2.25 N	158.59 -19.75 0.00 N	122.34 -11.70 0.00 N	81.66 -5.86 -1.91 N	33.40 -1.83 -6.84 N	44.03 -0.89 -30.76 N	50.29 -0.86 -37.64 N	45.41 -2.89 -12.06 N
CANDIGU_WT_PWR 323617	45.33 -0.45 0.00 N	44.56 -0.29 -23.29 N	66.46 -0.63 -20.06 N	73.74 -1.18 -2.54 N	110.18 -1.88 0.00 N	89.95 -0.79 0.00 N	253.05 -2.24 0.00 N	141.45 -3.02 -3.54 N	205.31 -3.58 -2.27 N	288.87 -4.12 -0.40 N	239.02 -2.72 0.00 N	62.78 -0.90 -2.69 N	49.00 -0.18 -7.01 N	52.56 -0.18 -10.88 N	41.81 -0.12 -25.62 N	43.97 -0.25 -22.78 N	72.64 -1.89 -2.99 N	173.04 -5.30 0.00 N	132.32 -1.73 0.00 N	88.42 0.27 -2.54 N	37.55 0.06 -9.10 N	55.11 0.03 -40.92 N	63.56 -0.01 -50.07 N	51.82 -0.53 -16.12 N
CARR STREET_E__SYR 24060	44.81 -0.97 0.00 N	29.92 -0.46 -8.83 N	53.56 -1.06 -7.60 N	71.61 -1.73 -0.96 N	109.39 -2.67 0.00 N	88.90 -1.85 0.00 N	250.10 -5.19 0.00 N	139.21 -3.06 -1.34 N	203.58 -3.90 -0.86 N	287.78 -4.95 -0.15 N	237.78 -3.96 0.00 N	60.94 -1.06 -1.02 N	44.25 -0.58 -2.65 N	45.39 -0.59 -4.12 N	25.77 -0.23 -9.70 N	29.71 -0.35 -8.62 N	71.16 -1.51 -1.13 N	174.74 -3.61 0.00 N	132.05 -2.00 0.00 N	85.70 -0.88 -0.96 N	31.59 -0.25 -3.45 N	29.55 -0.12 -15.51 N	32.32 -0.16 -18.98 N	41.76 -0.59 -6.11 N
CARTHAGE___PAPER 23857	47.17 1.38 0.00 N	25.41 0.59 -3.26 N	51.11 1.28 -2.81 N	74.63 1.90 -0.36 N	115.12 3.06 0.00 N	93.30 2.55 0.00 N	262.81 7.52 0.00 N	145.23 3.81 -0.49 N	213.50 6.56 -0.32 N	304.38 11.74 -0.06 N	253.26 11.52 0.00 N	63.94 2.58 -0.38 N	44.92 1.76 -0.98 N	45.08 1.69 -1.52 N	20.52 0.64 -3.58 N	25.41 0.79 -3.18 N	74.46 2.50 -0.42 N	185.60 7.26 0.00 N	140.08 6.04 0.00 N	89.85 3.88 -0.35 N	30.78 1.13 -1.28 N	20.47 0.58 -5.73 N	21.08 0.57 -7.01 N	39.92 1.42 -2.26 N
CE_DUNWOOD___DRP 24194	49.43 3.65 0.00 N	129.56 1.73 -106.27 N	142.14 3.59 -91.52 N	89.17 5.20 -11.61 N	119.76 7.70 0.00 N	97.74 6.99 0.00 N	272.59 17.31 0.00 N	167.50 10.43 -16.15 N	232.80 15.84 -10.34 N	317.97 23.55 -1.84 N	261.26 19.52 0.00 N	78.59 5.32 -12.29 N	77.96 3.84 -31.94 N	95.29 3.80 -49.62 N	134.61 1.45 -116.85 N	127.26 1.92 -103.90 N	91.54 6.36 -13.63 N	193.22 14.87 0.00 N	145.82 11.77 0.00 N	105.59 8.41 -11.58 N	72.80 2.91 -41.50 N	202.28 1.43 -186.70 N	243.14 1.22 -228.41 N	112.94 3.14 -73.56 N
CE_MILLWOOD___DRP 24193	49.29 3.51 0.00 N	129.24 1.67 -106.02 N	141.78 3.45 -91.30 N	88.93 4.98 -11.58 N	119.46 7.40 0.00 N	97.46 6.71 0.00 N	271.84 16.55 0.00 N	167.06 10.03 -16.11 N	232.15 15.21 -10.31 N	317.05 22.63 -1.84 N	260.48 18.74 0.00 N	78.34 5.10 -12.26 N	77.73 3.68 -31.87 N	95.03 3.66 -49.50 N	134.27 1.40 -116.57 N	126.93 1.85 -103.65 N	91.27 6.13 -13.60 N	192.65 14.30 0.00 N	145.37 11.33 0.00 N	105.26 8.10 -11.55 N	72.59 2.80 -41.40 N	201.78 1.37 -186.25 N	242.54 1.17 -227.86 N	112.64 3.02 -73.38 N

CE_NYC2_DRP 24202	49.72 3.94 0.00 N	129.84 1.89 -106.39 N	142.55 3.90 -91.62 N	89.58 5.59 -11.62 N	120.31 8.25 0.00 N	98.43 7.69 0.00 N	274.04 18.75 0.00 N	168.55 11.46 -16.16 N	234.29 17.31 -10.35 N	320.20 25.77 -1.84 N	263.05 21.31 0.00 N	79.27 5.98 -12.31 N	78.48 4.32 -31.98 N	95.81 4.26 -49.68 N	134.89 1.61 -116.97 N	127.58 2.13 -104.02 N	92.31 7.11 -13.65 N	195.16 16.81 0.00 N	147.28 13.23 0.00 N	136.54 9.38 -41.55 N	131.66 3.25 -100.02 N	210.68 1.60 -194.93 N	243.55 1.37 -228.67 N	113.39 3.51 -73.65 N
CE_NYC_DRP 24195	49.67 3.89 0.00 N	129.80 1.85 -106.39 N	142.44 3.79 -91.62 N	89.36 5.37 -11.62 N	120.02 7.96 0.00 N	98.15 7.41 0.00 N	273.31 18.03 0.00 N	168.05 10.96 -16.16 N	233.67 16.70 -10.35 N	319.27 24.84 -1.84 N	262.41 20.67 0.00 N	78.99 5.70 -12.30 N	78.30 4.14 -31.98 N	95.64 4.10 -49.68 N	134.83 1.55 -116.97 N	127.49 2.04 -104.02 N	92.01 6.82 -13.65 N	194.45 16.11 0.00 N	146.75 12.70 0.00 N	106.19 8.99 -11.59 N	73.05 3.12 -41.55 N	202.59 1.53 -186.90 N	243.47 1.30 -228.66 N	113.21 3.34 -73.64 N
CHAFFEE___LFGE 323603	43.81 -1.97 0.00 N	38.19 -1.10 -17.73 N	59.77 -2.53 -15.27 N	70.13 -4.18 -1.94 N	105.63 -6.44 0.00 N	86.65 -4.09 0.00 N	242.96 -12.33 0.00 N	134.64 -8.99 -2.70 N	195.74 -12.61 -1.73 N	275.95 -16.94 -0.31 N	228.51 -13.24 0.00 N	59.38 -3.66 -2.06 N	45.52 -2.01 -5.34 N	48.21 -1.96 -8.30 N	35.03 -0.83 -19.55 N	37.57 -1.25 -17.38 N	68.27 -5.56 -2.28 N	163.16 -15.19 0.00 N	126.00 -8.05 0.00 N	84.17 -3.37 -1.93 N	34.26 -1.06 -6.93 N	44.79 -0.52 -31.16 N	51.09 -0.54 -38.12 N	46.24 -2.14 -12.15 N
CHATEAUG_WT_PWR 323614	45.73 -0.05 0.00 N	21.51 -0.05 0.00 N	47.01 -0.02 0.00 N	72.34 -0.03 0.00 N	111.73 -0.33 0.00 N	89.92 -0.82 0.00 N	254.70 -0.59 0.00 N	139.92 -1.01 0.00 N	204.80 -1.82 0.00 N	290.28 -2.30 0.00 N	240.96 -0.77 0.00 N	60.60 -0.39 0.00 N	41.60 -0.58 0.00 N	41.11 -0.76 0.00 N	15.90 -0.40 0.00 N	20.97 -0.46 0.00 N	70.15 -1.40 0.00 N	175.46 -2.89 0.00 N	130.67 -3.37 0.00 N	82.13 -3.48 0.00 N	26.99 -1.39 0.00 N	13.42 -0.73 0.00 N	12.88 -0.63 0.00 N	34.96 -1.27 0.00 N
CHAT_HIGH_FALL_HYD 323578	45.88 0.10 0.00 N	21.58 0.02 0.00 N	47.14 0.11 0.00 N	72.56 0.19 0.00 N	112.14 0.08 0.00 N	90.27 -0.47 0.00 N	255.74 0.45 0.00 N	140.49 -0.44 0.00 N	205.63 -0.99 0.00 N	291.46 -1.12 0.00 N	241.84 0.10 0.00 N	60.83 -0.15 0.00 N	41.78 -0.40 0.00 N	41.30 -0.56 0.00 N	15.98 -0.32 0.00 N	21.08 -0.36 0.00 N	70.56 -0.99 0.00 N	176.60 -1.75 0.00 N	131.62 -2.43 0.00 N	82.77 -2.84 0.00 N	27.21 -1.18 0.00 N	13.53 -0.63 0.00 N	12.99 -0.52 0.00 N	35.24 -0.99 0.00 N
CHAUTAUQUA___LFGE 323629	43.10 -2.68 0.00 N	38.77 -1.35 -18.55 N	60.07 -2.93 -15.98 N	69.52 -4.88 -2.03 N	104.31 -7.75 0.00 N	85.42 -5.33 0.00 N	240.48 -14.81 0.00 N	133.01 -10.74 -2.83 N	193.08 -15.35 -1.81 N	272.03 -20.87 -0.32 N	225.50 -16.23 0.00 N	58.74 -4.39 -2.15 N	45.30 -2.48 -5.59 N	48.13 -2.41 -8.68 N	35.79 -0.96 -20.44 N	38.26 -1.36 -18.18 N	67.95 -5.98 -2.39 N	162.12 -16.22 0.00 N	124.67 -9.38 0.00 N	83.50 -4.13 -2.02 N	34.27 -1.36 -7.25 N	46.11 -0.64 -32.60 N	52.78 -0.61 -39.88 N	46.63 -2.22 -12.61 N
CH_MIDHUDSON___DRP 24192	49.50 3.71 0.00 N	136.05 1.75 -112.73 N	147.82 3.70 -97.08 N	90.09 5.41 -12.31 N	120.20 8.14 0.00 N	97.89 7.15 0.00 N	273.33 18.05 0.00 N	168.86 10.80 -17.13 N	233.99 16.40 -10.97 N	318.79 24.26 -1.95 N	261.66 19.92 0.00 N	79.38 5.36 -13.04 N	79.93 3.85 -33.90 N	98.43 3.84 -52.72 N	141.93 1.48 -124.14 N	133.77 1.94 -110.39 N	92.45 6.42 -14.48 N	193.26 14.91 0.00 N	145.83 11.79 0.00 N	106.25 8.36 -12.28 N	75.28 2.87 -44.02 N	213.63 1.42 -198.06 N	257.05 1.24 -242.31 N	117.45 3.17 -78.04 N
CH_MISC_IPPS 23765	49.69 3.91 0.00 N	132.05 1.85 -108.64 N	144.47 3.89 -93.56 N	89.94 5.70 -11.86 N	120.64 8.58 0.00 N	98.29 7.55 0.00 N	274.70 19.42 0.00 N	168.92 11.49 -16.51 N	234.74 17.54 -10.57 N	320.32 25.86 -1.88 N	263.09 21.35 0.00 N	79.26 5.71 -12.57 N	78.94 4.09 -32.66 N	96.73 4.08 -50.79 N	137.46 1.57 -119.59 N	129.83 2.06 -106.34 N	92.31 6.81 -13.95 N	194.49 16.15 0.00 N	146.79 12.74 0.00 N	106.40 8.95 -11.84 N	73.87 3.06 -42.42 N	206.53 1.51 -190.86 N	248.32 1.31 -233.51 N	114.78 3.34 -75.20 N
CH_RES_BVR_FALLS 23983	45.58 -0.20 0.00 N	15.82 -0.09 0.00 N	41.97 -0.19 4.86 N	71.47 -0.29 0.62 N	111.67 -0.40 0.00 N	90.29 -0.45 0.00 N	254.15 -1.14 0.00 N	139.23 -0.85 0.86 N	204.64 -1.43 0.55 N	290.54 -1.95 0.10 N	240.62 -1.12 0.00 N	60.03 -0.30 0.65 N	40.23 -0.26 1.69 N	38.94 -0.29 2.64 N	9.96 -0.14 6.21 N	15.75 -0.17 5.52 N	70.35 -0.47 0.72 N	177.34 -1.00 0.00 N	132.84 -1.21 0.61 N	83.78 -1.21 0.00 N	25.60 -0.58 2.20 N	3.93 -0.33 9.90 N	1.15 -0.25 12.11 N	31.91 -0.43 3.90 N
CH_RES_NIAGARA 23895	41.69 -4.09 0.00 N	35.84 -2.04 -16.32 N	56.49 -4.59 -14.05 N	66.83 -7.32 -1.78 N	100.99 -11.07 0.00 N	82.79 -7.96 0.00 N	229.83 -25.46 0.00 N	126.66 -16.76 -2.49 N	183.75 -24.46 -1.59 N	258.35 -34.52 -0.28 N	213.47 -28.28 0.00 N	55.36 -7.52 -1.90 N	42.48 -4.63 -4.92 N	45.02 -4.49 -7.64 N	32.46 -1.84 -18.00 N	34.76 -2.68 -16.00 N	63.28 -10.36 -2.10 N	150.33 -28.01 0.00 N	116.31 -17.74 0.00 N	77.82 -9.56 -1.78 N	31.80 -2.96 -6.37 N	41.37 -1.47 -28.68 N	47.24 -1.35 -35.08 N	43.31 -4.19 -11.27 N
CH_RES_SYRACUSE 23985	44.61 -1.17 0.00 N	31.23 -0.56 -10.22 N	54.54 -1.29 -8.80 N	71.45 -2.03 -1.12 N	108.84 -3.22 0.00 N	88.49 -2.25 0.00 N	248.68 -6.61 0.00 N	138.77 -3.71 -1.56 N	202.80 -4.82 -0.99 N	286.25 -6.51 -0.18 N	236.51 -5.23 0.00 N	60.85 -1.32 -1.18 N	44.50 -0.75 -3.07 N	45.85 -0.79 -4.77 N	27.24 -0.30 -11.24 N	30.99 -0.44 -9.99 N	71.07 -1.78 -1.31 N	173.99 -4.35 0.00 N	131.43 -2.62 0.00 N	85.44 -1.28 -1.11 N	32.02 -0.36 -3.99 N	31.93 -0.19 -17.96 N	35.32 -0.17 -21.98 N	42.81 -0.50 -7.08 N
CLINTON_WT_PWR 323605	45.73 -0.05 0.00 N	21.51 -0.05 0.00 N	47.01 -0.02 0.00 N	72.34 -0.03 0.00 N	111.73 -0.33 0.00 N	89.92 -0.82 0.00 N	254.70 -0.59 0.00 N	139.92 -1.01 0.00 N	204.80 -1.82 0.00 N	290.28 -2.30 0.00 N	240.96 -0.77 0.00 N	60.60 -0.39 0.00 N	41.60 -0.58 0.00 N	41.11 -0.76 0.00 N	15.90 -0.40 0.00 N	20.97 -0.46 0.00 N	70.15 -1.40 0.00 N	175.46 -2.89 0.00 N	130.67 -3.37 0.00 N	82.13 -3.48 0.00 N	26.99 -1.39 0.00 N	13.42 -0.73 0.00 N	12.88 -0.63 0.00 N	34.96 -1.27 0.00 N
CLINTON___LFGE 323618	46.47 0.69 0.00 N	21.87 0.31 0.00 N	47.77 0.74 0.00 N	73.47 1.10 0.00 N	113.43 1.37 0.00 N	91.37 0.63 0.00 N	259.18 3.89 0.00 N	142.53 1.60 0.00 N	208.81 2.19 0.00 N	296.00 3.43 0.00 N	245.45 3.71 0.00 N	61.79 0.81 0.00 N	42.43 0.25 0.00 N	41.88 0.02 0.00 N	16.20 -0.10 0.00 N	21.36 -0.07 0.00 N	71.44 -0.10 0.00 N	178.83 0.49 0.00 N	133.42 -0.63 0.00 N	83.84 -1.77 0.00 N	27.55 -0.84 0.00 N	13.70 -0.46 0.00 N	13.09 -0.42 0.00 N	35.51 -0.73 0.00 N
COLONIE_LFGE___ 323577	49.75 3.97 0.00 N	160.26 1.89 -136.81 N	168.97 4.12 -117.82 N	93.70 6.39 -14.94 N	121.77 9.71 0.00 N	98.85 8.10 0.00 N	275.92 20.63 0.00 N	173.84 12.14 -20.77 N	237.72 17.79 -13.30 N	320.40 25.45 -2.37 N	262.02 20.27 0.00 N	82.11 5.31 -15.81 N	86.99 3.73 -41.08 N	109.26 3.68 -63.71 N	167.78 1.46 -150.01 N	156.70 1.87 -133.40 N	95.00 5.96 -17.50 N	191.43 13.09 0.00 N	144.31 10.27 0.00 N	107.80 7.29 -14.90 N	84.27 2.49 -53.40 N	255.63 1.26 -240.22 N	308.61 1.21 -293.89 N	134.04 3.16 -94.65 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
CORNELL____	45.00	41.81	63.82	72.93	109.54	89.14	251.08	141.53	205.90	289.93	239.42	62.68	48.07	51.13	38.86	41.38	73.00	175.95	133.19	87.81	36.51	50.48	57.83	50.04	
23752	-0.79	-0.42	-1.01	-1.70	-2.52	-1.60	-4.21	-2.55	-2.73	-3.01	-2.32	-0.69	-0.33	-0.38	-0.17	-0.26	-1.20	-2.40	-0.86	-0.06	0.05	0.00	-0.11	-0.51	
	0.00	-20.67	-17.80	-2.26	0.00	0.00	0.00	-3.14	-2.01	-0.36	0.00	-2.39	-6.21	-9.65	-22.72	-20.20	-2.65	0.00	0.00	-2.25	-8.08	-36.32	-44.44	-14.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
COXSACKIE__GT	49.78	140.16	151.57	91.15	121.24	98.55	275.53	170.59	235.84	320.96	263.39	80.15	81.45	101.45	148.89	139.95	93.33	193.72	146.25	106.78	76.84	220.68	265.71	120.25	
23611	4.00	1.85	4.00	6.03	9.18	7.81	20.24	11.92	17.86	26.36	21.65	5.66	3.99	3.92	1.51	1.96	6.49	15.37	12.20	8.45	2.86	1.40	1.24	3.19	
	0.00	-116.75	-100.54	-12.75	0.00	0.00	0.00	-17.74	-11.36	-2.02	0.00	-13.50	-35.29	-55.66	-131.07	-116.55	-15.29	0.00	0.00	-12.72	-45.60	-205.12	-250.95	-80.82	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CRESCENT____HYD	49.75	160.26	168.97	93.70	121.77	98.85	275.92	173.84	237.72	320.40	262.02	82.11	86.99	109.26	167.78	156.70	95.00	191.43	144.31	107.80	84.27	255.63	308.61	134.04	
24018	3.97	1.89	4.12	6.39	9.71	8.10	20.63	12.14	17.79	25.45	20.27	5.31	3.73	3.68	1.46	1.87	5.96	13.09	10.27	7.29	2.49	1.26	1.21	3.16	
	0.00	-136.81	-117.82	-14.94	0.00	0.00	0.00	-20.77	-13.30	-2.37	0.00	-15.81	-41.08	-63.71	-150.01	-133.40	-17.50	0.00	0.00	-14.90	-53.40	-240.22	-293.89	-94.65	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CRUCIBLE_METL_DRP	44.61	31.23	54.54	71.45	108.84	88.49	248.68	138.77	202.80	286.25	236.51	60.85	44.50	45.85	27.24	30.99	71.07	173.99	131.43	85.44	32.02	31.93	35.32	42.81	
24180	-1.17	-0.56	-1.29	-2.03	-3.22	-2.25	-6.61	-3.71	-4.82	-6.51	-5.23	-1.32	-0.75	-0.79	-0.30	-0.44	-1.78	-4.35	-2.62	-1.28	-0.36	-0.19	-0.17	-0.50	
	0.00	-10.22	-8.80	-1.12	0.00	0.00	0.00	-1.56	-0.99	-0.18	0.00	-1.18	-3.07	-4.77	-11.24	-9.99	-1.31	0.00	0.00	-1.11	-3.99	-17.96	-21.98	-7.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DANC____LFGE	47.37	26.10	51.82	74.96	115.54	93.75	264.42	146.19	215.10	306.63	255.04	64.39	45.41	45.67	21.29	26.15	75.01	186.85	141.12	90.68	31.31	21.64	22.46	40.53	
323619	1.59	0.69	1.47	2.17	3.48	3.01	9.13	4.68	8.11	13.98	13.30	2.96	2.07	2.00	0.76	0.95	2.97	8.50	7.07	4.65	1.41	0.71	0.67	1.62	
	0.00	-3.85	-3.32	-0.42	0.00	0.00	0.00	-0.59	-0.37	-0.07	0.00	-0.45	-1.16	-1.80	-4.23	-3.76	-0.49	0.00	0.00	-0.42	-1.51	-6.77	-8.29	-2.67	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DANSKAMMER__1	49.69	132.05	144.47	89.94	120.64	98.29	274.70	168.92	234.74	320.32	263.09	79.26	78.94	96.73	137.46	129.83	92.31	194.49	146.79	106.40	73.87	206.53	248.32	114.78	
23586	3.91	1.85	3.89	5.70	8.58	7.55	19.42	11.49	17.54	25.86	21.35	5.71	4.09	4.08	1.57	2.06	6.81	16.15	12.74	8.95	3.06	1.51	1.31	3.34	
	0.00	-108.64	-93.56	-11.86	0.00	0.00	0.00	-16.51	-10.57	-1.88	0.00	-12.57	-32.66	-50.79	-119.59	-106.34	-13.95	0.00	0.00	-11.84	-42.42	-190.86	-233.51	-75.20	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DANSKAMMER__2	49.69	132.05	144.47	89.94	120.64	98.29	274.70	168.92	234.74	320.32	263.09	79.26	78.94	96.73	137.46	129.83	92.31	194.49	146.79	106.40	73.87	206.53	248.32	114.78	
23589	3.91	1.85	3.89	5.70	8.58	7.55	19.42	11.49	17.54	25.86	21.35	5.71	4.09	4.08	1.57	2.06	6.81	16.15	12.74	8.95	3.06	1.51	1.31	3.34	
	0.00	-108.64	-93.56	-11.86	0.00	0.00	0.00	-16.51	-10.57	-1.88	0.00	-12.57	-32.66	-50.79	-119.59	-106.34	-13.95	0.00	0.00	-11.84	-42.42	-190.86	-233.51	-75.20	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DANSKAMMER__3	49.69	132.05	144.47	89.94	120.64	98.29	274.70	168.92	234.74	320.32	263.09	79.26	78.94	96.73	137.46	129.83	92.31	194.49	146.79	106.40	73.87	206.53	248.32	114.78	
23590	3.91	1.85	3.89	5.70	8.58	7.55	19.42	11.49	17.54	25.86	21.35	5.71	4.09	4.08	1.57	2.06	6.81	16.15	12.74	8.95	3.06	1.51	1.31	3.34	
	0.00	-108.64	-93.56	-11.86	0.00	0.00	0.00	-16.51	-10.57	-1.88	0.00	-12.57	-32.66	-50.79	-119.59	-106.34	-13.95	0.00	0.00	-11.84	-42.42	-190.86	-233.51	-75.20	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DANSKAMMER__4	49.69	132.05	144.47	89.94	120.64	98.29	274.70	168.92	234.74	320.32	263.09	79.26	78.94	96.73	137.46	129.83	92.31	194.49	146.79	106.40	73.87	206.53	248.32	114.78	
23591	3.91	1.85	3.89	5.70	8.58	7.55	19.42	11.49	17.54	25.86	21.35	5.71	4.09	4.08	1.57	2.06	6.81	16.15	12.74	8.95	3.06	1.51	1.31	3.34	
	0.00	-108.64	-93.56	-11.86	0.00	0.00	0.00	-16.51	-10.57	-1.88	0.00	-12.57	-32.66	-50.79	-119.59	-106.34	-13.95	0.00	0.00	-11.84	-42.42	-190.86	-233.51	-75.20	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DANSKAMMER__DIESEL	49.69	132.05	144.47	89.94	120.64	98.29	274.70	168.92	234.74	320.32	263.09	79.26	78.94	96.73	137.46	129.83	92.31	194.49	146.79	106.40	73.87	206.53	248.32	114.78	
23592	3.91	1.85	3.89	5.70	8.58	7.55	19.42	11.49	17.54	25.86	21.35	5.71	4.09	4.08	1.57	2.06	6.81	16.15	12.74	8.95	3.06	1.51	1.31	3.34	
	0.00	-108.64	-93.56	-11.86	0.00	0.00	0.00	-16.51	-10.57	-1.88	0.00	-12.57	-32.66	-50.79	-119.59	-106.34	-13.95	0.00	0.00	-11.84	-42.42	-190.86	-233.51	-75.20	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DASHVILLE__HYD	49.18	132.38	144.33	88.92	118.93	96.86	270.60	166.87	231.65	315.93	259.55	78.45	78.58	96.77	138.46	130.64	91.65	191.88	144.84	105.25	73.72	207.41	249.46	114.74	
23610	3.40	1.56	3.21	4.62	6.88	6.12	15.32	9.34	14.40	21.45	17.81	4.83	3.51	3.61	1.39	1.82	6.02	13.54	10.79	7.74	2.67	1.32	1.13	2.88	
	0.00	-109.25	-94.09	-11.93	0.00	0.00	0.00	-16.60	-10.63	-1.89	0.00	-12.64	-32.89	-51.29	-120.76	-107.39	-14.09	0.00	0.00	-11.91	-42.66	-191.94	-234.83	-75.63	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DELAWARE__LFGE	47.64	67.70	87.96	80.24	116.44	94.38	265.04	153.30	219.70	306.35	252.59	68.99	57.79	64.94	66.76	66.60	80.42	185.94	14						

23563	-2.90 0.00 N	-1.44 -18.46 N	-3.14 -15.90 N	-5.20 -2.02 N	-8.24 0.00 N	-5.77 0.00 N	-16.10 0.00 N	-11.48 -2.81 N	-16.41 -1.80 N	-22.42 -0.32 N	-17.56 0.00 N	-4.71 -2.14 N	-2.70 -5.56 N	-2.63 -8.64 N	-1.05 -20.34 N	-1.46 -18.09 N	-6.33 -2.37 N	-17.14 0.00 N	-10.11 0.00 N	-4.61 -2.01 N	-1.51 -7.21 N	-0.72 -32.44 N	-0.67 -39.68 N	-2.38 -12.60 N
DUNKIRK___2 23564	42.88 -2.90 0.00 N	38.58 -1.44 -18.46 N	59.79 -3.14 -15.90 N	69.19 -5.20 -2.02 N	103.82 -8.24 0.00 N	84.97 -5.77 0.00 N	239.19 -16.10 0.00 N	132.26 -11.48 -2.81 N	192.01 -16.41 -1.80 N	270.48 -22.42 -0.32 N	224.19 -17.56 0.00 N	58.41 -4.71 -2.14 N	45.04 -2.70 -5.56 N	47.88 -2.63 -8.64 N	35.60 -1.05 -20.34 N	38.07 -1.46 -18.09 N	67.59 -6.33 -2.37 N	161.20 -17.14 0.00 N	123.94 -10.11 0.00 N	83.01 -4.61 -2.01 N	34.08 -1.51 -7.21 N	45.87 -0.72 -32.44 N	52.52 -0.67 -39.68 N	46.46 -2.38 -12.60 N
DUNKIRK___3 23565	42.92 -2.86 0.00 N	38.60 -1.43 -18.47 N	59.80 -3.13 -15.91 N	69.23 -5.15 -2.02 N	103.94 -8.12 0.00 N	85.03 -5.72 0.00 N	239.04 -16.24 0.00 N	132.25 -11.49 -2.81 N	191.86 -16.57 -1.80 N	270.27 -22.63 -0.32 N	223.99 -17.75 0.00 N	58.36 -4.77 -2.14 N	45.01 -2.73 -5.57 N	47.85 -2.66 -8.64 N	35.59 -1.06 -20.35 N	38.03 -1.51 -18.10 N	67.46 -6.46 -2.38 N	160.83 -17.51 0.00 N	123.70 -10.35 0.00 N	82.82 -4.80 -2.01 N	34.04 -1.56 -7.21 N	45.87 -0.74 -32.45 N	52.52 -0.69 -39.70 N	46.47 -2.48 -12.72 N
DUNKIRK___4 23566	42.92 -2.86 0.00 N	38.60 -1.43 -18.47 N	59.80 -3.13 -15.91 N	69.23 -5.15 -2.02 N	103.94 -8.12 0.00 N	85.03 -5.72 0.00 N	239.04 -16.24 0.00 N	132.25 -11.49 -2.81 N	191.86 -16.57 -1.80 N	270.27 -22.63 -0.32 N	223.99 -17.75 0.00 N	58.36 -4.77 -2.14 N	45.01 -2.73 -5.57 N	47.85 -2.66 -8.64 N	35.59 -1.06 -20.35 N	38.03 -1.51 -18.10 N	67.46 -6.46 -2.38 N	160.83 -17.51 0.00 N	123.70 -10.35 0.00 N	82.82 -4.80 -2.01 N	34.04 -1.56 -7.21 N	45.87 -0.74 -32.45 N	52.52 -0.69 -39.70 N	46.47 -2.48 -12.72 N
EAST HAMPTON___GT 23717	157.37 12.20 -99.38 N	167.69 5.24 -140.89 N	149.44 10.78 -91.63 N	101.28 17.28 -11.63 N	138.28 26.22 0.00 N	113.48 22.72 -0.01 N	315.84 60.55 0.00 N	196.84 32.94 -22.97 N	277.06 52.57 -17.87 N	360.35 65.45 -2.32 N	307.32 54.70 -10.88 N	142.97 14.30 -67.69 N	168.30 11.84 -114.28 N	167.46 11.72 -113.87 N	158.62 4.47 -137.84 N	155.18 5.88 -127.87 N	167.97 19.59 -76.83 N	222.23 41.62 -2.27 N	167.78 33.73 0.00 N	202.60 24.47 -92.51 N	238.78 9.04 -201.35 N	309.70 4.40 -291.14 N	245.98 3.79 -228.68 N	119.74 9.86 -73.65 N
EAST RIVER___6 23660	49.65 3.86 0.00 N	129.78 1.83 -106.39 N	142.40 3.75 -91.62 N	89.29 5.30 -11.62 N	119.91 7.85 0.00 N	98.07 7.33 0.00 N	273.03 17.74 0.00 N	167.89 10.79 -16.16 N	233.46 16.49 -10.35 N	318.93 24.51 -1.84 N	262.10 20.36 0.00 N	78.92 5.64 -12.30 N	78.29 4.14 -31.98 N	95.60 4.06 -49.68 N	134.81 1.53 -116.97 N	127.47 2.02 -104.02 N	91.93 6.75 -13.65 N	194.26 15.92 0.00 N	146.58 12.53 0.00 N	106.08 8.88 -11.59 N	73.02 3.08 -41.55 N	202.57 1.51 -186.90 N	243.45 1.28 -228.66 N	113.16 3.29 -73.64 N
EAST RIVER___7 23524	49.65 3.86 0.00 N	129.78 1.83 -106.39 N	142.40 3.75 -91.62 N	89.29 5.30 -11.62 N	119.91 7.85 0.00 N	98.07 7.33 0.00 N	273.03 17.74 0.00 N	167.89 10.79 -16.16 N	233.46 16.49 -10.35 N	318.93 24.51 -1.84 N	262.10 20.36 0.00 N	78.92 5.64 -12.30 N	78.29 4.14 -31.98 N	95.60 4.06 -49.68 N	134.81 1.53 -116.97 N	127.47 2.02 -104.02 N	91.93 6.75 -13.65 N	194.26 15.92 0.00 N	146.58 12.53 0.00 N	106.08 8.88 -11.59 N	73.02 3.08 -41.55 N	202.57 1.51 -186.90 N	243.45 1.28 -228.66 N	113.16 3.29 -73.64 N
EAST_HAMPTON___DIESEL 23722	157.37 12.20 -99.38 N	167.69 5.24 -140.89 N	149.44 10.78 -91.63 N	101.28 17.28 -11.63 N	138.28 26.22 0.00 N	113.48 22.72 -0.01 N	315.84 60.55 0.00 N	196.84 32.94 -22.97 N	277.06 52.57 -17.87 N	360.35 65.45 -2.32 N	307.32 54.70 -10.88 N	142.97 14.30 -67.69 N	168.30 11.84 -114.28 N	167.46 11.72 -113.87 N	158.62 4.47 -137.84 N	155.18 5.88 -127.87 N	167.97 19.59 -76.83 N	222.23 41.62 -2.27 N	167.78 33.73 0.00 N	202.60 24.47 -92.51 N	238.78 9.04 -201.35 N	309.70 4.40 -291.14 N	245.98 3.79 -228.68 N	119.74 9.86 -73.65 N
EAST_RIVER___1 323558	49.67 3.89 0.00 N	129.80 1.85 -106.39 N	142.44 3.79 -91.62 N	89.36 5.37 -11.62 N	120.02 7.96 0.00 N	98.15 7.41 0.00 N	273.31 18.03 0.00 N	168.05 10.96 -16.16 N	233.67 16.70 -10.35 N	319.27 24.84 -1.84 N	262.41 20.67 0.00 N	78.99 5.70 -12.30 N	78.30 4.14 -31.98 N	95.64 4.10 -49.68 N	134.83 1.55 -116.97 N	127.49 2.04 -104.02 N	92.01 6.82 -13.65 N	194.45 16.11 0.00 N	146.75 12.70 0.00 N	106.19 8.99 -11.59 N	73.05 3.12 -41.55 N	202.59 1.53 -186.90 N	243.47 1.30 -228.66 N	113.21 3.34 -73.64 N
EAST_RIVER___2 323559	49.65 3.86 0.00 N	129.78 1.83 -106.39 N	142.40 3.75 -91.62 N	89.29 5.30 -11.62 N	119.91 7.85 0.00 N	98.07 7.33 0.00 N	273.03 17.74 0.00 N	167.89 10.79 -16.16 N	233.46 16.49 -10.35 N	318.93 24.51 -1.84 N	262.10 20.36 0.00 N	78.92 5.64 -12.30 N	78.29 4.14 -31.98 N	95.60 4.06 -49.68 N	134.81 1.53 -116.97 N	127.47 2.02 -104.02 N	91.93 6.75 -13.65 N	194.26 15.92 0.00 N	146.58 12.53 0.00 N	106.08 8.88 -11.59 N	73.02 3.08 -41.55 N	202.57 1.51 -186.90 N	243.45 1.28 -228.66 N	113.16 3.29 -73.64 N
EAST___DELAWARE_HYD 23607	48.76 2.97 0.00 N	115.10 1.45 -92.08 N	129.44 3.11 -79.30 N	86.97 4.55 -10.06 N	118.94 6.88 0.00 N	96.78 6.04 0.00 N	271.41 16.12 0.00 N	164.28 9.36 -13.99 N	230.41 14.82 -8.96 N	316.38 22.20 -1.59 N	260.00 18.26 0.00 N	76.39 4.75 -10.65 N	73.24 3.37 -27.69 N	88.32 3.37 -43.09 N	119.06 1.29 -101.46 N	113.35 1.69 -90.22 N	89.00 5.62 -11.84 N	192.23 13.89 0.00 N	145.11 11.06 0.00 N	103.37 7.73 -10.03 N	66.95 2.61 -35.96 N	177.20 1.27 -161.78 N	212.52 1.09 -197.92 N	102.70 2.73 -63.74 N
ELEC_TRO_TEK 24086	149.67 4.51 -99.38 N	164.57 2.11 -140.89 N	142.85 4.19 -91.63 N	90.47 6.48 -11.63 N	121.59 9.53 0.00 N	99.31 8.55 -0.01 N	275.04 19.75 0.00 N	175.84 11.95 -22.97 N	243.20 18.70 -17.87 N	323.65 28.74 -2.32 N	276.92 24.30 -10.88 N	135.13 6.46 -67.69 N	161.10 4.64 -114.28 N	160.34 4.60 -113.87 N	155.90 1.75 -137.84 N	151.61 2.30 -127.87 N	156.01 7.63 -76.83 N	196.68 16.06 -2.27 N	147.05 13.00 0.00 N	187.74 9.62 -92.51 N	233.03 3.30 -201.35 N	306.93 1.63 -291.14 N	243.53 1.34 -228.68 N	113.39 3.51 -73.65 N
ELLENBURG_WT_PWR 323604	45.73 -0.05 0.00 N	21.51 -0.05 0.00 N	47.01 -0.02 0.00 N	72.34 -0.03 0.00 N	111.73 -0.33 0.00 N	89.92 -0.82 0.00 N	254.70 -0.59 0.00 N	139.92 -1.01 0.00 N	204.80 -1.82 0.00 N	290.28 -2.30 0.00 N	240.96 -0.77 0.00 N	60.60 -0.39 0.00 N	41.60 -0.58 0.00 N	41.11 -0.76 0.00 N	15.90 -0.40 0.00 N	20.97 -0.46 0.00 N	70.15 -1.40 0.00 N	175.46 -2.89 0.00 N	130.67 -3.37 0.00 N	82.13 -3.48 0.00 N	26.99 -1.39 0.00 N	13.42 -0.73 0.00 N	12.88 -0.63 0.00 N	34.96 -1.27 0.00 N
EMPIRE_CC_1 323656	48.90 3.12 0.00 N	154.25 1.50 -131.19 N	163.28 3.28 -112.98 N	91.73 5.04 -14.33 N	119.70 7.64 0.00 N	97.10 6.36 0.00 N	270.89 15.60 0.00 N	170.20 9.34 -19.93 N	232.95 13.56 -12.76 N	314.13 19.28 -2.27 N	256.99 15.24 0.00 N	80.25 4.09 -15.17 N	84.49 2.89 -39.41 N	105.92 2.89 -61.16 N	161.47 1.16 -144.01 N	150.91 1.41 -128.06 N	92.47 4.13 -16.80 N	185.81 7.46 0.00 N	140.28 6.23 0.00 N	104.57 4.66 -14.29 N	81.25 1.64 -51.22 N	245.49 0.89 -230.45 N	296.42 0.97 -281.94 N	129.56 2.53 -90.80 N

EMPIRE_CC_2 323658	48.90 3.12 0.00 N	154.25 1.50 -131.19 N	163.28 3.28 -112.98 N	91.73 5.04 -14.33 N	119.70 7.64 0.00 N	97.10 6.36 0.00 N	270.89 15.60 0.00 N	170.20 9.34 -19.93 N	232.95 13.56 -12.76 N	314.13 19.28 -2.27 N	256.99 15.24 0.00 N	80.25 4.09 -15.17 N	84.49 2.89 -39.41 N	105.92 2.89 -61.16 N	161.47 1.16 -144.01 N	150.91 1.41 -128.06 N	92.47 4.13 -16.80 N	185.81 7.46 0.00 N	140.28 6.23 0.00 N	104.57 4.66 -14.29 N	81.25 1.64 -51.22 N	245.49 0.89 -230.45 N	296.42 0.97 -281.94 N	129.56 2.53 -90.80 N
ERIE_WT_PWR 323693	42.88 -2.91 0.00 N	37.59 -1.48 -17.51 N	58.78 -3.33 -15.08 N	68.87 -5.41 -1.91 N	103.86 -8.20 0.00 N	85.06 -5.68 0.00 N	238.09 -17.20 0.00 N	131.73 -11.87 -2.67 N	191.10 -17.23 -1.71 N	269.04 -23.85 -0.30 N	222.60 -19.14 0.00 N	57.89 -5.13 -2.03 N	44.47 -3.00 -5.28 N	47.16 -2.90 -8.20 N	34.41 -1.20 -19.31 N	36.85 -1.75 -17.17 N	66.57 -7.23 -2.25 N	158.65 -19.69 0.00 N	122.39 -11.66 0.00 N	81.70 -5.82 -1.91 N	33.40 -1.83 -6.84 N	44.03 -0.89 -30.76 N	50.29 -0.86 -37.64 N	45.41 -2.89 -12.06 N
E_CANADA_CAP_HY 24051	47.31 1.53 0.00 N	193.43 0.73 -171.14 N	195.85 1.44 -147.39 N	93.36 2.30 -18.69 N	115.72 3.66 0.00 N	93.93 3.19 0.00 N	266.34 11.05 0.00 N	172.94 5.99 -26.02 N	232.59 9.30 -16.66 N	310.05 14.51 -2.96 N	254.43 12.69 0.00 N	83.72 2.93 -19.81 N	95.60 1.97 -51.46 N	123.46 1.75 -79.84 N	204.91 0.61 -187.99 N	189.46 0.86 -167.17 N	96.47 3.00 -21.93 N	188.08 9.74 0.00 N	141.35 7.30 0.00 N	108.27 4.00 -18.66 N	96.59 1.32 -66.88 N	315.71 0.68 -300.88 N	382.11 0.50 -368.10 N	156.03 1.24 -118.55 N
E_CANADA_MHWK_HY 24050	49.71 3.93 0.00 N	20.77 1.82 2.61 N	48.69 3.91 2.25 N	77.92 5.83 0.28 N	120.78 8.71 0.00 N	98.01 7.26 0.00 N	274.33 19.04 0.00 N	151.77 11.23 0.40 N	223.82 17.45 0.25 N	318.23 25.69 0.05 N	262.22 20.48 0.00 N	65.91 5.23 0.30 N	45.03 3.64 0.78 N	44.02 3.37 1.22 N	14.69 1.25 2.87 N	20.61 1.73 2.55 N	77.08 5.87 0.33 N	191.97 13.62 0.00 N	144.84 10.80 0.00 N	93.19 7.86 0.28 N	30.00 2.63 1.02 N	10.88 1.30 4.57 N	9.01 1.10 5.59 N	37.24 2.80 1.80 N
E_FISHKILL___LBMP 23776	49.16 3.38 0.00 N	131.70 1.61 -108.54 N	143.88 3.38 -93.47 N	89.15 4.93 -11.85 N	119.42 7.36 0.00 N	97.28 6.53 0.00 N	271.52 16.23 0.00 N	167.19 9.76 -16.49 N	231.93 14.75 -10.56 N	316.25 21.79 -1.88 N	259.64 17.90 0.00 N	78.39 4.86 -12.55 N	78.31 3.50 -32.62 N	96.03 3.49 -50.68 N	136.98 1.34 -119.33 N	129.32 1.77 -106.11 N	91.27 5.81 -13.92 N	191.70 13.36 0.00 N	144.66 10.61 0.00 N	105.04 7.61 -11.83 N	73.40 2.63 -42.38 N	206.12 1.29 -190.67 N	247.91 1.13 -233.27 N	114.26 2.90 -75.13 N
FAR ROCKAWAY___4 23548	150.99 5.83 -99.38 N	165.13 2.67 -140.89 N	144.00 5.34 -91.63 N	92.24 8.25 -11.63 N	124.36 12.30 0.00 N	101.57 10.81 -0.01 N	281.54 26.25 0.00 N	179.33 15.43 -22.97 N	248.57 24.08 -17.87 N	330.50 35.60 -2.32 N	282.65 30.04 -10.88 N	136.69 8.02 -67.69 N	162.17 5.70 -114.28 N	161.38 5.65 -113.87 N	156.32 2.17 -137.84 N	152.16 2.85 -127.87 N	157.89 9.51 -76.83 N	201.37 20.75 -2.27 N	150.49 16.44 0.00 N	190.03 11.91 -92.51 N	233.77 4.04 -201.35 N	307.30 2.00 -291.14 N	243.85 1.66 -228.68 N	114.20 4.31 -73.65 N
FARRAGUT___LBMP 323566	49.60 3.81 0.00 N	129.77 1.82 -106.39 N	142.38 3.74 -91.62 N	89.28 5.29 -11.62 N	119.87 7.81 0.00 N	98.01 7.27 0.00 N	273.06 17.77 0.00 N	167.91 10.82 -16.16 N	233.45 16.48 -10.35 N	318.89 24.47 -1.84 N	262.05 20.31 0.00 N	78.90 5.61 -12.30 N	78.24 4.08 -31.98 N	95.57 4.03 -49.68 N	134.81 1.53 -116.97 N	127.47 2.01 -104.02 N	91.93 6.74 -13.65 N	194.26 15.91 0.00 N	146.55 12.51 0.00 N	106.08 8.87 -11.59 N	73.03 3.10 -41.55 N	202.57 1.51 -186.90 N	243.45 1.29 -228.66 N	113.18 3.31 -73.64 N
FENNER___WINDPWR 24204	45.90 0.12 0.00 N	27.75 0.03 -6.16 N	52.38 0.04 -5.30 N	73.01 -0.04 -0.67 N	112.01 -0.05 0.00 N	90.99 0.25 0.00 N	256.21 0.92 0.00 N	142.28 0.42 -0.94 N	208.61 1.39 -0.60 N	295.54 2.85 -0.11 N	244.33 2.59 0.00 N	62.26 0.56 -0.71 N	44.52 0.49 -1.85 N	45.17 0.43 -2.87 N	23.23 0.16 -6.77 N	27.65 0.20 -6.02 N	72.73 0.39 -0.79 N	179.71 1.36 0.00 N	135.59 1.55 0.00 N	87.59 1.31 -0.67 N	31.23 0.44 -2.41 N	25.17 0.19 -10.83 N	26.99 0.24 -13.24 N	40.99 0.49 -4.27 N
FIBERTEK___ENERGY 23856	44.61 -1.17 0.00 N	31.23 -0.56 -10.22 N	54.54 -1.29 -8.80 N	71.45 -2.03 -1.12 N	108.84 -3.22 0.00 N	88.49 -2.25 0.00 N	248.68 -6.61 0.00 N	138.77 -3.71 -1.56 N	202.80 -4.82 -0.99 N	286.25 -6.51 -0.18 N	236.51 -5.23 0.00 N	60.85 -1.32 -1.18 N	44.50 -0.75 -3.07 N	45.85 -0.79 -4.77 N	27.24 -0.30 -11.24 N	30.99 -0.44 -9.99 N	71.07 -1.78 -1.31 N	173.99 -4.35 0.00 N	131.43 -2.62 0.00 N	85.44 -1.28 -1.11 N	32.02 -0.36 -3.99 N	31.93 -0.19 -17.96 N	35.32 -0.17 -21.98 N	42.81 -0.50 -7.08 N
FITZPATRICK____ 23598	43.86 -1.92 0.00 N	27.00 -0.89 -6.33 N	50.49 -1.99 -5.45 N	69.95 -3.11 -0.69 N	107.24 -4.82 0.00 N	87.04 -3.71 0.00 N	244.66 -10.63 0.00 N	135.88 -6.01 -0.96 N	198.70 -8.54 -0.62 N	280.91 -11.78 -0.11 N	232.12 -9.62 0.00 N	59.26 -2.46 -0.73 N	42.51 -1.58 -1.90 N	43.24 -1.58 -2.96 N	22.66 -0.61 -6.96 N	26.79 -0.84 -6.19 N	69.27 -3.09 -0.81 N	170.64 -7.71 0.00 N	128.71 -5.34 0.00 N	83.16 -3.14 -0.69 N	29.86 -1.00 -2.47 N	24.80 -0.49 -11.13 N	26.63 -0.50 -13.62 N	39.20 -1.42 -4.38 N
FORT ORANGE____ 23900	48.86 3.08 0.00 N	156.02 1.45 -133.02 N	164.71 3.13 -114.55 N	91.78 4.88 -14.53 N	119.39 7.33 0.00 N	96.84 6.10 0.00 N	269.74 14.45 0.00 N	169.92 8.77 -20.21 N	232.18 12.62 -12.94 N	313.16 18.28 -2.30 N	256.37 14.63 0.00 N	80.34 3.97 -15.39 N	84.97 2.82 -39.96 N	106.56 2.71 -61.98 N	163.32 1.07 -145.95 N	152.58 1.36 -129.78 N	92.89 4.32 -17.03 N	187.67 9.32 0.00 N	141.43 7.39 0.00 N	105.59 5.48 -14.50 N	82.25 1.91 -51.95 N	248.82 0.94 -233.72 N	300.34 0.89 -285.94 N	130.62 2.30 -92.09 N
FORT_DRUM_COGEN 23780	47.35 1.57 0.00 N	25.94 0.68 -3.70 N	51.67 1.45 -3.19 N	74.94 2.16 -0.40 N	115.50 3.44 0.00 N	93.68 2.94 0.00 N	264.21 8.93 0.00 N	146.08 4.59 -0.56 N	214.91 7.92 -0.36 N	306.37 13.72 -0.06 N	254.82 13.08 0.00 N	64.33 2.92 -0.43 N	45.33 2.03 -1.11 N	45.55 1.96 -1.72 N	21.11 0.74 -4.06 N	25.97 0.92 -3.61 N	74.93 2.92 -0.47 N	186.71 8.36 0.00 N	141.02 6.97 0.00 N	90.57 4.56 -0.40 N	31.21 1.37 -1.45 N	21.36 0.70 -6.50 N	22.12 0.65 -7.96 N	40.40 1.60 -2.56 N
FPL_FAR_ROCK_GT1 24212	150.99 5.83 -99.38 N	165.13 2.67 -140.89 N	144.00 5.34 -91.63 N	92.24 8.25 -11.63 N	124.36 12.30 0.00 N	101.57 10.81 -0.01 N	281.54 26.25 0.00 N	179.33 15.43 -22.97 N	248.57 24.08 -17.87 N	330.50 35.60 -2.32 N	282.65 30.04 -10.88 N	136.69 8.02 -67.69 N	162.17 5.70 -114.28 N	161.38 5.65 -113.87 N	156.32 2.17 -137.84 N	152.16 2.85 -127.87 N	157.89 9.51 -76.83 N	201.37 20.75 -2.27 N	150.49 16.44 0.00 N	190.03 11.91 -92.51 N	233.77 4.04 -201.35 N	307.30 2.00 -291.14 N	243.85 1.66 -228.68 N	114.20 4.31 -73.65 N
FPL_FAR_ROCK_GT2 23815	150.99 5.83 -99.38 N	165.13 2.67 -140.89 N	144.00 5.34 -91.63 N	92.24 8.25 -11.63 N	124.36 12.30 0.00 N	101.57 10.81 -0.01 N	281.54 26.25 0.00 N	179.33 15.43 -22.97 N	248.57 24.08 -17.87 N	330.50 35.60 -2.32 N	282.65 30.04 -10.88 N	136.69 8.02 -67.69 N	162.17 5.70 -114.28 N	161.38 5.65 -113.87 N	156.32 2.17 -137.84 N	152.16 2.85 -127.87 N	157.89 9.51 -76.83 N	201.37 20.75 -2.27 N	150.49 16.44 0.00 N	190.03 11.91 -92.51 N	233.77 4.04 -201.35 N	307.30 2.00 -291.14 N	243.85 1.66 -228.68 N	114.20 4.31 -73.65 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
FRANKLIN_FALL_HYD 24054	46.51 0.73 0.00 N	21.87 0.30 0.00 N	47.73 0.71 0.00 N	73.47 1.10 0.00 N	113.66 1.60 0.00 N	91.46 0.72 0.00 N	258.63 3.34 0.00 N	142.20 1.27 0.00 N	208.37 1.74 0.00 N	295.67 3.09 0.00 N	245.98 4.24 0.00 N	61.89 0.91 0.00 N	42.48 0.30 0.00 N	42.01 0.14 0.00 N	16.26 -0.04 0.00 N	21.43 0.00 0.00 N	71.78 0.24 0.00 N	179.90 1.56 0.00 N	134.50 0.46 0.00 N	84.66 -0.95 0.00 N	27.75 -0.64 0.00 N	13.81 -0.35 0.00 N	13.27 -0.23 0.00 N	36.03 -0.21 0.00 N	
FREEPORT_EQUS_GT1 23764	150.17 5.01 -99.38 N	164.78 2.33 -140.89 N	143.31 4.65 -91.63 N	91.24 7.24 -11.63 N	122.79 10.73 0.00 N	100.31 9.55 -0.01 N	277.64 22.35 0.00 N	177.21 13.32 -22.97 N	245.29 20.79 -17.87 N	325.84 30.94 -2.32 N	278.06 25.44 -10.88 N	135.50 6.83 -67.69 N	161.53 5.07 -114.28 N	160.73 5.00 -113.87 N	156.06 1.91 -137.84 N	151.80 2.50 -127.87 N	156.41 8.04 -76.83 N	197.12 16.51 -2.27 N	147.48 13.43 0.00 N	188.27 10.14 -92.51 N	233.41 3.68 -201.35 N	307.11 1.81 -291.14 N	243.68 1.49 -228.68 N	113.78 3.90 -73.65 N	
FREEPORT___CT2 23818	150.17 5.01 -99.38 N	164.78 2.33 -140.89 N	143.31 4.65 -91.63 N	91.24 7.24 -11.63 N	122.79 10.73 0.00 N	100.31 9.55 -0.01 N	277.64 22.35 0.00 N	177.21 13.32 -22.97 N	245.29 20.79 -17.87 N	325.84 30.94 -2.32 N	278.06 25.44 -10.88 N	135.50 6.83 -67.69 N	161.53 5.07 -114.28 N	160.73 5.00 -113.87 N	156.06 1.91 -137.84 N	151.80 2.50 -127.87 N	156.41 8.04 -76.83 N	197.12 16.51 -2.27 N	147.48 13.43 0.00 N	188.27 10.14 -92.51 N	233.41 3.68 -201.35 N	307.11 1.81 -291.14 N	243.68 1.49 -228.68 N	113.78 3.90 -73.65 N	
FULTON COGEN____ 23766	44.51 -1.27 0.00 N	29.02 -0.59 -8.05 N	52.65 -1.31 -6.93 N	71.16 -2.09 -0.88 N	108.89 -3.17 0.00 N	88.45 -2.29 0.00 N	248.86 -6.43 0.00 N	138.40 -3.76 -1.22 N	202.36 -5.05 -0.78 N	286.07 -6.65 -0.14 N	236.38 -5.36 0.00 N	60.49 -1.42 -0.93 N	43.76 -0.84 -2.42 N	44.75 -0.87 -3.76 N	24.82 -0.33 -8.84 N	28.82 -0.48 -7.87 N	70.65 -1.92 -1.03 N	173.69 -4.66 0.00 N	131.14 -2.91 0.00 N	84.95 -1.53 -0.88 N	31.07 -0.46 -3.14 N	28.08 -0.23 -17.30 N	30.54 -0.27 -17.30 N	41.00 -0.81 -5.57 N	
FULTON___LFGE 323630	51.41 5.63 0.00 N	186.54 2.66 -162.32 N	192.42 5.61 -139.79 N	98.83 8.73 -17.73 N	125.77 13.71 0.00 N	102.44 11.70 0.00 N	290.40 35.11 0.00 N	185.03 19.42 -24.68 N	252.23 29.80 -15.80 N	339.44 44.04 -2.81 N	279.13 37.40 0.00 N	89.05 9.28 -18.79 N	97.40 6.41 -48.81 N	123.75 6.16 -75.72 N	196.91 2.31 -178.29 N	183.02 3.04 -158.54 N	102.63 10.28 -20.80 N	206.54 28.20 0.00 N	155.10 21.06 0.00 N	116.40 13.09 -17.70 N	96.09 4.26 -63.44 N	301.64 2.09 -285.39 N	364.48 1.82 -349.16 N	153.34 4.66 -112.45 N	
G.F.CEMENT___DRP 24184	50.46 4.68 0.00 N	162.83 2.25 -139.03 N	171.59 4.84 -119.73 N	95.05 7.50 -15.18 N	123.62 11.56 0.00 N	100.48 9.74 0.00 N	281.49 26.20 0.00 N	177.69 15.79 -20.97 N	243.14 23.09 -13.43 N	328.61 33.64 -2.39 N	269.05 27.31 0.00 N	84.02 7.08 -15.96 N	88.60 4.96 -41.46 N	111.06 4.87 -64.32 N	169.73 1.96 -151.46 N	158.61 2.49 -134.68 N	97.37 8.15 -17.67 N	196.93 18.59 0.00 N	148.73 14.68 0.00 N	110.81 10.15 -15.04 N	85.73 3.45 -53.89 N	258.35 1.73 -242.46 N	311.75 1.60 -296.64 N	135.96 4.20 -95.53 N	
GARDENVILLE___LBMP 24039	42.73 -3.06 0.00 N	37.49 -1.56 -17.49 N	58.61 -3.48 -15.06 N	68.63 -5.65 -1.91 N	103.47 -8.59 0.00 N	84.72 -6.02 0.00 N	237.15 -18.14 0.00 N	131.19 -12.41 -2.67 N	190.30 -18.03 -1.71 N	267.90 -24.98 -0.30 N	221.73 -20.01 0.00 N	57.66 -5.35 -2.03 N	44.31 -3.15 -5.27 N	47.01 -3.05 -8.19 N	34.33 -1.26 -19.29 N	36.76 -1.83 -17.15 N	66.33 -7.47 -2.25 N	158.07 -20.27 0.00 N	121.88 -12.16 0.00 N	81.37 -6.15 -1.91 N	33.30 -1.92 -6.83 N	43.94 -0.94 -30.73 N	50.20 -0.90 -37.59 N	45.29 -3.00 -12.06 N	
GENERAL___MILLS 23808	42.87 -2.92 0.00 N	37.57 -1.50 -17.51 N	58.75 -3.36 -15.08 N	68.83 -5.45 -1.91 N	103.82 -8.24 0.00 N	85.03 -5.72 0.00 N	237.95 -17.34 0.00 N	131.63 -11.96 -2.67 N	190.92 -17.41 -1.71 N	268.83 -24.05 -0.30 N	222.48 -19.26 0.00 N	57.86 -5.15 -2.03 N	44.44 -3.02 -5.28 N	47.15 -2.91 -8.20 N	34.40 -1.21 -19.31 N	36.84 -1.76 -17.17 N	66.54 -7.26 -2.25 N	158.59 -19.75 0.00 N	122.34 -11.70 0.00 N	81.66 -5.86 -1.91 N	33.40 -1.83 -6.84 N	44.03 -0.89 -30.76 N	50.29 -0.86 -37.64 N	45.41 -2.89 -12.06 N	
GE_PLASTICS___DRP 24183	47.94 2.16 0.00 N	157.05 1.05 -134.44 N	165.08 2.27 -115.78 N	90.56 3.51 -14.68 N	117.28 5.22 0.00 N	95.03 4.29 0.00 N	265.11 9.82 0.00 N	167.46 6.10 -20.43 N	228.48 8.78 -13.08 N	307.71 12.80 -2.33 N	251.90 10.16 0.00 N	79.35 2.81 -15.55 N	84.55 1.99 -40.37 N	106.28 1.90 -62.52 N	164.27 0.74 -147.22 N	153.29 0.95 -130.91 N	91.69 2.97 -17.18 N	184.67 6.32 0.00 N	139.11 5.07 0.00 N	104.16 3.89 -14.65 N	82.27 1.37 -52.52 N	251.09 0.68 -236.25 N	303.19 0.65 -289.04 N	130.97 1.65 -93.09 N	
GILBOA___1 23756	47.94 2.16 0.00 N	126.61 1.11 -103.95 N	139.07 2.53 -89.52 N	87.48 3.76 -11.35 N	117.70 5.64 0.00 N	94.95 4.21 0.00 N	265.61 10.32 0.00 N	162.87 6.15 -15.79 N	226.01 9.27 -10.11 N	307.94 13.56 -1.80 N	252.74 11.00 0.00 N	75.97 2.97 -12.02 N	75.58 2.16 -31.24 N	92.50 2.14 -48.50 N	131.34 0.84 -114.21 N	124.07 1.07 -101.55 N	88.27 3.40 -13.32 N	185.91 7.57 0.00 N	140.18 6.13 0.00 N	101.47 4.53 -11.33 N	70.55 1.57 -40.59 N	197.57 0.78 -182.63 N	237.64 0.70 -223.43 N	109.99 1.79 -71.96 N	
GILBOA___2 23757	47.94 2.16 0.00 N	126.61 1.11 -103.95 N	139.07 2.53 -89.52 N	87.48 3.76 -11.35 N	117.70 5.64 0.00 N	94.95 4.21 0.00 N	265.61 10.32 0.00 N	162.87 6.15 -15.79 N	226.01 9.27 -10.11 N	307.94 13.56 -1.80 N	252.74 11.00 0.00 N	75.97 2.97 -12.02 N	75.58 2.16 -31.24 N	92.50 2.14 -48.50 N	131.34 0.84 -114.21 N	124.07 1.07 -101.55 N	88.27 3.40 -13.32 N	185.91 7.57 0.00 N	140.18 6.13 0.00 N	101.47 4.53 -11.33 N	70.55 1.57 -40.59 N	197.57 0.78 -182.63 N	237.64 0.70 -223.43 N	109.99 1.79 -71.96 N	
GILBOA___3 23758	47.94 2.16 0.00 N	126.61 1.11 -103.95 N	139.07 2.53 -89.52 N	87.48 3.76 -11.35 N	117.70 5.64 0.00 N	94.95 4.21 0.00 N	265.61 10.32 0.00 N	162.87 6.15 -15.79 N	226.01 9.27 -10.11 N	307.94 13.56 -1.80 N	252.74 11.00 0.00 N	75.97 2.97 -12.02 N	75.58 2.16 -31.24 N	92.50 2.14 -48.50 N	131.34 0.84 -114.21 N	124.07 1.07 -101.55 N	88.27 3.40 -13.32 N	185.91 7.57 0.00 N	140.18 6.13 0.00 N	101.47 4.53 -11.33 N	70.55 1.57 -40.59 N	197.57 0.78 -182.63 N	237.64 0.70 -223.43 N	109.99 1.79 -71.96 N	
GILBOA___4 23759	47.94 2.16 0.00 N	126.61 1.11 -103.95 N	139.07 2.53 -89.52 N	87.48 3.76 -11.35 N	117.70 5.64 0.00 N	94.95 4.21 0.00 N	265.61 10.32 0.00 N	162.87 6.15 -15.79 N	226.01 9.27 -10.11 N	307.94 13.56 -1.80 N	252.74 11.00 0.00 N	75.97 2.97 -12.02 N	75.58 2.16 -31.24 N	92.50 2.14 -48.50 N	131.34 0.84 -114.21 N	124.07 1.07 -101.55 N	88.27 3.40 -13.32 N	185.91 7.57 0.00 N	140.18 6.13 0.00 N	101.47 4.53 -11.33 N	70.55 1.57 -40.59 N	197.57 0.78 -182.63 N	237.64 0.70 -223.43 N	109.99 1.79 -71.96 N	
GILBOA____	47.94	126.61	139.07	87.48	117.70	94.95	265.61	162.87	226.01	307.94	252.74	75.97	75.58	92.50	131.34	124.07	88.27	185.91	140.18	101.47	70.55	197.57	237.64	109.99	

23599	2.16 0.00 N	1.11 -103.95 N	2.53 -89.52 N	3.76 -11.35 N	5.64 0.00 N	4.21 0.00 N	10.32 0.00 N	6.15 -15.79 N	9.27 -10.11 N	13.56 -1.80 N	11.00 0.00 N	2.97 -12.02 N	2.16 -31.24 N	2.14 -48.50 N	0.84 -114.21 N	1.07 -101.55 N	3.40 -13.32 N	7.57 0.00 N	6.13 0.00 N	4.53 -11.33 N	1.57 -40.59 N	0.78 -182.63 N	0.70 -223.43 N	1.79 -71.96 N
GINNA____ 23603	42.13 -3.65 0.00 N	32.23 -1.78 -12.44 N	53.77 -3.97 -10.71 N	67.45 -6.28 -1.36 N	102.63 -9.43 0.00 N	83.81 -6.93 0.00 N	235.47 -19.82 0.00 N	131.10 -11.72 -1.89 N	191.20 -16.63 -1.21 N	269.88 -22.92 -0.22 N	222.94 -18.80 0.00 N	57.49 -4.93 -1.44 N	42.76 -3.16 -3.74 N	44.53 -3.14 -5.80 N	28.73 -1.24 -13.67 N	31.84 -1.75 -12.15 N	66.67 -6.47 -1.60 N	162.26 -16.09 0.00 N	123.60 -10.45 0.00 N	80.90 -6.06 -1.36 N	31.33 -1.92 -4.86 N	35.05 -0.97 -21.86 N	39.21 -1.04 -26.74 N	41.71 -3.13 -8.60 N
GLEN PARK____ 23778	47.56 1.78 0.00 N	26.29 0.77 -3.96 N	52.09 1.65 -3.41 N	75.26 2.46 -0.43 N	115.97 3.91 0.00 N	94.13 3.39 0.00 N	265.62 10.34 0.00 N	146.89 5.35 -0.60 N	216.19 9.18 -0.39 N	308.33 15.68 -0.07 N	256.39 14.65 0.00 N	64.73 3.29 -0.46 N	45.67 2.30 -1.19 N	45.94 2.23 -1.85 N	21.50 0.84 -4.35 N	26.37 1.06 -3.87 N	75.39 3.34 -0.51 N	187.79 9.44 0.00 N	141.92 7.88 0.00 N	91.24 5.20 -0.43 N	31.53 1.60 -1.55 N	21.92 0.80 -6.96 N	22.76 0.74 -8.52 N	40.77 1.79 -2.74 N
GLENWOOD_IC_1_G5 23712	149.66 4.50 -99.38 N	164.56 2.11 -140.89 N	142.92 4.27 -91.63 N	90.45 6.45 -11.63 N	121.64 9.58 0.00 N	99.33 8.58 -0.01 N	275.90 20.61 0.00 N	176.27 12.37 -22.97 N	243.68 19.19 -17.87 N	323.59 28.68 -2.32 N	276.68 24.06 -10.88 N	135.19 6.52 -67.69 N	161.16 4.70 -114.28 N	160.38 4.64 -113.87 N	155.92 1.77 -137.84 N	151.65 2.34 -127.87 N	156.11 7.73 -76.83 N	197.97 17.35 -2.27 N	147.94 13.89 0.00 N	188.19 10.06 -92.51 N	233.19 3.46 -201.35 N	307.00 1.70 -291.14 N	243.61 1.42 -228.68 N	113.55 3.66 -73.65 N
GLENWOOD_IC_2_G1 23688	149.39 4.23 -99.38 N	164.45 1.99 -140.89 N	142.70 4.05 -91.63 N	90.06 6.06 -11.63 N	121.04 8.99 0.00 N	98.83 8.07 -0.01 N	274.82 19.53 0.00 N	175.62 11.73 -22.97 N	242.50 18.00 -17.87 N	321.83 26.93 -2.32 N	275.17 22.55 -10.88 N	134.78 6.11 -67.69 N	160.86 4.40 -114.28 N	160.10 4.36 -113.87 N	155.82 1.67 -137.84 N	151.50 2.19 -127.87 N	155.67 7.30 -76.83 N	197.04 16.42 -2.27 N	147.15 13.11 0.00 N	187.58 9.46 -92.51 N	232.99 3.25 -201.35 N	306.90 1.60 -291.14 N	243.54 1.35 -228.68 N	113.38 3.49 -73.65 N
GLENWOOD_IC_3_G1 23689	149.39 4.23 -99.38 N	164.45 1.99 -140.89 N	142.70 4.05 -91.63 N	90.06 6.06 -11.63 N	121.04 8.99 0.00 N	98.83 8.07 -0.01 N	274.82 19.53 0.00 N	175.62 11.73 -22.97 N	242.50 18.00 -17.87 N	321.83 26.93 -2.32 N	275.17 22.55 -10.88 N	134.78 6.11 -67.69 N	160.86 4.40 -114.28 N	160.10 4.36 -113.87 N	155.82 1.67 -137.84 N	151.50 2.19 -127.87 N	155.67 7.30 -76.83 N	197.04 16.42 -2.27 N	147.15 13.11 0.00 N	187.58 9.46 -92.51 N	232.99 3.25 -201.35 N	306.90 1.60 -291.14 N	243.54 1.35 -228.68 N	113.38 3.49 -73.65 N
GLENWOOD____4 23550	149.66 4.50 -99.38 N	164.56 2.11 -140.89 N	142.92 4.27 -91.63 N	90.45 6.45 -11.63 N	121.65 9.59 0.00 N	99.33 8.58 -0.01 N	275.90 20.61 0.00 N	176.27 12.37 -22.97 N	243.68 19.19 -17.87 N	323.63 28.73 -2.32 N	276.68 24.06 -10.88 N	135.19 6.52 -67.69 N	161.16 4.70 -114.28 N	160.38 4.65 -113.87 N	155.92 1.77 -137.84 N	151.65 2.34 -127.87 N	156.11 7.73 -76.83 N	197.97 17.35 -2.27 N	147.94 13.89 0.00 N	188.19 10.07 -92.51 N	233.19 3.46 -201.35 N	307.00 1.70 -291.14 N	243.61 1.42 -228.68 N	113.55 3.66 -73.65 N
GLENWOOD____5 23614	149.66 4.50 -99.38 N	164.56 2.11 -140.89 N	142.92 4.27 -91.63 N	90.45 6.45 -11.63 N	121.65 9.59 0.00 N	99.33 8.58 -0.01 N	275.90 20.61 0.00 N	176.27 12.37 -22.97 N	243.68 19.19 -17.87 N	323.63 28.73 -2.32 N	276.68 24.06 -10.88 N	135.19 6.52 -67.69 N	161.16 4.70 -114.28 N	160.38 4.65 -113.87 N	155.92 1.77 -137.84 N	151.65 2.34 -127.87 N	156.11 7.73 -76.83 N	197.97 17.35 -2.27 N	147.94 13.89 0.00 N	188.19 10.07 -92.51 N	233.19 3.46 -201.35 N	307.00 1.70 -291.14 N	243.61 1.42 -228.68 N	113.55 3.66 -73.65 N
GLOBAL GREEN_PORT_GT1 23814	157.22 12.06 -99.38 N	167.73 5.28 -140.89 N	149.59 10.93 -91.63 N	101.52 17.52 -11.63 N	138.71 26.64 0.00 N	113.81 23.06 -0.01 N	316.81 61.52 0.00 N	197.33 33.43 -22.97 N	277.47 52.98 -17.87 N	358.81 63.90 -2.32 N	305.90 53.29 -10.88 N	142.63 13.96 -67.69 N	168.37 11.90 -114.28 N	167.54 11.81 -113.87 N	158.66 4.51 -137.84 N	155.25 5.94 -127.87 N	168.16 19.78 -76.83 N	221.55 40.93 -2.27 N	166.97 32.92 0.00 N	202.15 24.02 -92.51 N	238.82 9.09 -201.35 N	309.74 4.44 -291.14 N	245.99 3.80 -228.68 N	119.79 9.90 -73.65 N
GLOBE____DSASP 323697	41.58 -4.20 0.00 N	35.75 -2.10 -16.29 N	56.33 -4.73 -14.03 N	66.62 -7.53 -1.78 N	100.66 -11.40 0.00 N	82.47 -8.28 0.00 N	229.08 -26.21 0.00 N	126.32 -17.09 -2.48 N	183.23 -24.98 -1.59 N	257.61 -35.26 -0.28 N	212.75 -28.99 0.00 N	55.18 -7.69 -1.89 N	42.36 -4.74 -4.91 N	44.88 -4.60 -7.63 N	32.38 -1.88 -17.95 N	34.68 -2.72 -15.97 N	63.14 -10.50 -2.10 N	149.90 -28.44 0.00 N	115.87 -18.17 0.00 N	77.52 -9.86 -1.78 N	31.68 -3.07 -6.36 N	41.26 -1.52 -28.62 N	47.13 -1.40 -35.02 N	43.15 -4.33 -11.25 N
GOETHSLN____LBMP 323567	49.51 3.73 0.00 N	129.73 1.78 -106.39 N	142.27 3.62 -91.62 N	89.10 5.11 -11.62 N	119.61 7.55 0.00 N	97.82 7.07 0.00 N	272.38 17.09 0.00 N	167.64 10.55 -16.16 N	232.96 15.98 -10.35 N	318.23 23.81 -1.84 N	261.44 19.70 0.00 N	78.81 5.52 -12.30 N	78.18 4.02 -31.98 N	95.52 3.97 -49.68 N	134.78 1.50 -116.97 N	127.42 1.97 -104.02 N	91.79 6.59 -13.65 N	193.88 15.53 0.00 N	146.35 12.30 0.00 N	105.94 8.74 -11.59 N	72.98 3.05 -41.55 N	202.55 1.49 -186.90 N	243.42 1.25 -228.66 N	113.11 3.23 -73.64 N
GOODYEAR_LAKE_HYD 323669	47.75 1.97 0.00 N	52.98 0.96 -30.46 N	75.34 2.09 -26.23 N	78.74 3.04 -3.33 N	116.71 4.65 0.00 N	94.65 3.91 0.00 N	266.66 11.37 0.00 N	151.92 6.36 -4.63 N	219.79 10.20 -2.97 N	308.43 15.32 -0.53 N	254.62 12.88 0.00 N	67.71 3.20 -3.53 N	53.61 2.27 -9.16 N	58.26 2.18 -14.21 N	50.60 0.82 -33.47 N	52.28 1.08 -29.76 N	78.90 3.46 -3.91 N	187.61 9.26 0.00 N	141.60 7.56 0.00 N	94.07 5.14 -3.32 N	42.01 1.72 -11.90 N	68.56 0.85 -53.56 N	79.74 0.71 -65.53 N	59.08 1.73 -21.11 N
GOUDEY____7 23579	46.20 0.41 0.00 N	56.05 0.19 -34.30 N	77.02 0.45 -29.53 N	76.62 0.51 -3.75 N	112.69 0.63 0.00 N	91.59 0.84 0.00 N	257.56 2.27 0.00 N	146.69 0.54 -5.21 N	211.36 1.40 -3.34 N	295.99 2.81 -0.59 N	244.46 2.72 0.00 N	65.60 0.65 -3.97 N	53.20 0.71 -10.31 N	58.55 0.68 -16.01 N	54.26 0.26 -37.70 N	55.27 0.31 -33.52 N	76.41 0.47 -4.40 N	179.18 0.84 0.00 N	135.83 1.78 0.00 N	91.38 2.03 -3.74 N	42.46 0.68 -13.39 N	74.76 0.35 -60.26 N	87.53 0.30 -73.72 N	60.50 0.51 -23.75 N
GOUDEY____8 23580	46.16 0.37 0.00 N	56.03 0.18 -34.30 N	76.97 0.41 -29.53 N	76.57 0.45 -3.75 N	112.60 0.54 0.00 N	91.49 0.75 0.00 N	257.30 2.01 0.00 N	146.55 0.40 -5.21 N	211.15 1.19 -3.34 N	295.59 2.42 -0.59 N	244.20 2.46 0.00 N	65.54 0.59 -3.97 N	53.15 0.66 -10.31 N	58.51 0.63 -16.01 N	54.24 0.24 -37.70 N	55.24 0.29 -33.52 N	76.34 0.40 -4.40 N	178.98 0.64 0.00 N	135.69 1.64 0.00 N	91.29 1.94 -3.74 N	42.42 0.64 -13.39 N	74.75 0.33 -60.26 N	87.51 0.28 -73.72 N	60.46 0.47 -23.75 N

GOWANUS_GT1_1 24077	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT1_2 24078	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT1_3 24079	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT1_4 24080	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT1_5 24084	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT1_6 24111	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.

[illegible]

24133	4.09 0.00 N	1.94 -106.39 N	3.99 -91.62 N	5.66 -11.62 N	8.35 0.00 N	7.83 0.00 N	19.21 0.00 N	11.78 -16.16 N	17.84 -10.35 N	26.72 -1.84 N	22.31 0.00 N	6.21 -12.31 N	4.43 -31.98 N	4.39 -49.68 N	1.67 -116.97 N	2.20 -104.02 N	7.39 -13.65 N	17.44 0.00 N	13.80 0.00 N	9.79 -98.22 N	3.37 -54.42 N	1.67 -307.92 N	1.43 -228.67 N	3.66 -73.65 N
GOWANUS_GT4_5 24134	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT4_6 24135	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT4_7 24136	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GOWANUS_GT4_8 24137	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
GREENIDGE___3 23582	45.59 -0.19 0.00 N	41.73 -0.15 -20.31 N	64.15 -0.37 -17.49 N	73.84 -0.75 -2.22 N	110.94 -1.12 0.00 N	90.54 -0.20 0.00 N	255.14 -0.15 0.00 N	142.85 -1.17 -3.09 N	207.99 -0.61 -1.98 N	293.11 0.18 -0.35 N	242.29 0.55 0.00 N	63.25 -0.08 -2.35 N	48.54 0.25 -6.11 N	51.56 0.21 -9.48 N	38.68 0.04 -22.33 N	41.27 -0.03 -19.86 N	73.30 -0.84 -2.61 N	176.38 -1.97 0.00 N	134.42 0.37 0.00 N	89.10 1.27 -2.21 N	36.75 0.43 -7.93 N	50.04 0.20 -35.69 N	57.27 0.10 -43.66 N	50.15 -0.15 -14.06 N
GREENIDGE___4 23583	45.59 -0.19 0.00 N	41.73 -0.15 -20.31 N	64.15 -0.37 -17.49 N	73.84 -0.75 -2.22 N	110.94 -1.12 0.00 N	90.54 -0.20 0.00 N	255.14 -0.15 0.00 N	142.85 -1.17 -3.09 N	207.99 -0.61 -1.98 N	293.11 0.18 -0.35 N	242.29 0.55 0.00 N	63.25 -0.08 -2.35 N	48.54 0.25 -6.11 N	51.56 0.21 -9.48 N	38.68 0.04 -22.33 N	41.27 -0.03 -19.86 N	73.30 -0.84 -2.61 N	176.38 -1.97 0.00 N	134.42 0.37 0.00 N	89.10 1.27 -2.21 N	36.75 0.43 -7.93 N	50.04 0.20 -35.69 N	57.27 0.10 -43.66 N	50.15 -0.15 -14.06 N
GROVEVILLE___HYD 323602	49.81 4.03 0.00 N	132.39 1.90 -108.93 N	144.84 4.00 -93.81 N	90.14 5.87 -11.90 N	120.88 8.81 0.00 N	98.52 7.78 0.00 N	275.32 20.04 0.00 N	169.34 11.86 -16.55 N	235.32 18.10 -10.60 N	321.16 26.70 -1.89 N	263.73 21.99 0.00 N	79.46 5.88 -12.60 N	79.13 4.20 -32.75 N	96.97 4.19 -50.92 N	137.81 1.61 -119.90 N	130.16 2.11 -106.61 N	92.55 7.02 -13.99 N	195.01 16.67 0.00 N	147.19 13.14 0.00 N	106.69 9.21 -11.87 N	74.07 3.15 -42.54 N	207.07 1.55 -191.37 N	248.97 1.34 -234.12 N	115.07 3.43 -75.40 N
HAMPSHIRE___PAPER_HYD 323593	46.03 0.25 0.00 N	21.63 0.07 0.00 N	47.20 0.17 0.00 N	72.67 0.30 0.00 N	112.60 0.54 0.00 N	90.70 -0.04 0.00 N	254.51 -0.78 0.00 N	140.13 -0.80 0.00 N	205.74 -0.88 0.00 N	292.96 0.38 0.00 N	244.85 3.11 0.00 N	61.60 0.62 0.00 N	42.42 0.23 0.00 N	42.04 0.17 0.00 N	16.32 0.02 0.00 N	21.45 0.02 0.00 N	71.71 0.17 0.00 N	179.70 1.35 0.00 N	135.42 1.38 0.00 N	85.95 0.34 0.00 N	28.13 -0.25 0.00 N	14.09 -0.07 0.00 N	13.56 0.05 0.00 N	36.68 0.44 0.00 N
HARDSCRABBLE_WT_PWR 323673	48.98 3.20 0.00 N	20.44 1.49 2.61 N	47.90 3.13 2.25 N	76.74 4.66 0.28 N	118.96 6.90 0.00 N	96.50 5.75 0.00 N	270.39 15.10 0.00 N	149.58 9.05 0.40 N	220.29 13.92 0.25 N	313.20 20.66 0.05 N	258.13 16.39 0.00 N	64.86 4.18 0.30 N	44.28 2.87 0.78 N	43.15 2.50 1.22 N	14.31 0.87 2.87 N	20.17 1.28 2.55 N	75.76 4.55 0.33 N	189.04 10.70 0.00 N	142.51 8.46 0.00 N	91.38 6.06 0.28 N	29.40 2.03 1.02 N	10.60 1.02 4.57 N	8.72 0.81 5.59 N	36.51 2.07 1.80 N
HARZA MOOSE___RIVER 24016	46.63 0.85 0.00 N	21.93 0.37 0.00 N	47.81 0.79 0.00 N	73.52 1.15 0.00 N	113.91 1.85 0.00 N	92.33 1.59 0.00 N	260.00 4.71 0.00 N	143.47 2.54 0.00 N	211.09 4.47 0.00 N	300.38 7.80 0.00 N	249.02 7.28 0.00 N	62.68 1.70 0.00 N	43.33 1.15 0.00 N	42.97 1.11 0.00 N	16.72 0.41 0.00 N	21.97 0.53 0.00 N	73.15 1.61 0.00 N	183.04 4.69 0.00 N	137.96 3.91 0.00 N	88.19 2.58 0.00 N	29.13 0.75 0.00 N	14.53 0.37 0.00 N	13.88 0.37 0.00 N	37.19 0.95 0.00 N
HEMPSTEAD___ 23647	149.75 4.59 -99.38 N	164.59 2.14 -140.89 N	142.93 4.28 -91.63 N	90.61 6.61 -11.63 N	121.84 9.78 0.00 N	99.58 8.82 -0.01 N	275.76 20.47 0.00 N	176.21 12.31 -22.97 N	243.70 19.21 -17.87 N	323.65 28.75 -2.32 N	276.63 24.01 -10.88 N	135.17 6.50 -67.69 N	161.19 4.72 -114.28 N	160.39 4.66 -113.87 N	155.93 1.78 -137.84 N	151.65 2.34 -127.87 N	156.09 7.71 -76.83 N	197.17 16.55 -2.27 N	147.44 13.39 0.00 N	188.03 9.91 -92.51 N	233.20 3.47 -201.35 N	307.00 1.70 -291.14 N	243.59 1.40 -228.68 N	113.54 3.65 -73.65 N
HICKLING___1 23621	46.25 0.47 0.00 N	47.99 0.19 -26.24 N	70.07 0.45 -22.59 N	75.67 0.44 -2.87 N	112.56 0.50 0.00 N	91.79 1.05 0.00 N	258.78 3.49 0.00 N	145.15 0.23 -3.99 N	210.60 1.42 -2.55 N	296.01 2.98 -0.45 N	244.99 3.25 0.00 N	64.66 0.65 -3.04 N	50.93 0.86 -7.89 N	54.96 0.85 -12.25 N	45.45 0.30 -28.84 N	47.43 0.34 -25.65 N	75.04 0.13 -3.37 N	178.31 -0.04 0.00 N	136.00 1.96 0.00 N	91.14 2.67 -2.86 N	39.48 0.85 -10.25 N	60.69 0.44 -46.10 N	70.27 0.37 -56.40 N	54.91 0.50 -18.18 N
HICKLING___2 23622	46.25 0.47 0.00 N	47.99 0.19 -26.24 N	70.07 0.45 -22.59 N	75.67 0.44 -2.87 N	112.56 0.50 0.00 N	91.79 1.05 0.00 N	258.78 3.49 0.00 N	145.15 0.23 -3.99 N	210.60 1.42 -2.55 N	296.01 2.98 -0.45 N	244.99 3.25 0.00 N	64.66 0.65 -3.04 N	50.93 0.86 -7.89 N	54.96 0.85 -12.25 N	45.45 0.30 -28.84 N	47.43 0.34 -25.65 N	75.04 0.13 -3.37 N	178.31 -0.04 0.00 N	136.00 1.96 0.00 N	91.14 2.67 -2.86 N	39.48 0.85 -10.25 N	60.69 0.44 -46.10 N	70.27 0.37 -56.40 N	54.91 0.50 -18.18 N

HIGH FALLS___HY 23754	50.14 4.36 0.00 N	130.64 2.32 -106.76 N	144.06 5.09 -91.94 N	91.56 7.53 -11.66 N	123.65 11.59 0.00 N	100.81 10.07 0.00 N	282.38 27.09 0.00 N	172.60 15.45 -16.22 N	241.08 24.07 -10.39 N	330.11 35.68 -1.85 N	271.29 29.55 0.00 N	81.06 7.72 -12.35 N	79.78 5.46 -32.14 N	97.52 5.53 -50.13 N	136.49 2.14 -118.04 N	129.22 2.81 -104.97 N	94.69 9.37 -13.77 N	201.33 22.99 0.00 N	151.99 17.94 0.00 N	109.57 12.33 -11.63 N	74.24 4.16 -41.69 N	203.76 2.03 -187.57 N	244.77 1.79 -229.47 N	114.66 4.52 -73.90 N
HILLBURN___GT 23639	49.39 3.61 0.00 N	125.59 1.71 -102.33 N	138.69 3.54 -88.13 N	88.61 5.07 -11.18 N	119.58 7.52 0.00 N	97.62 6.88 0.00 N	272.51 17.22 0.00 N	166.77 10.29 -15.55 N	232.32 15.74 -9.95 N	317.70 23.34 -1.77 N	261.25 19.51 0.00 N	78.07 5.25 -11.83 N	76.70 3.76 -30.76 N	93.37 3.72 -47.79 N	130.26 1.43 -112.52 N	123.39 1.90 -100.06 N	90.97 6.30 -13.13 N	193.20 14.85 0.00 N	145.80 11.75 0.00 N	105.12 8.36 -11.15 N	71.24 2.89 -39.96 N	195.34 1.41 -179.77 N	234.64 1.20 -219.93 N	110.16 3.09 -70.83 N
HISHELDN_WT_PWR 323625	43.31 -2.47 0.00 N	39.10 -1.27 -18.81 N	60.40 -2.82 -16.20 N	69.86 -4.57 -2.05 N	105.11 -6.95 0.00 N	86.03 -4.72 0.00 N	240.97 -14.32 0.00 N	133.67 -10.12 -2.87 N	193.94 -14.51 -1.84 N	272.95 -19.96 -0.33 N	225.82 -15.92 0.00 N	58.87 -4.29 -2.18 N	45.39 -2.45 -5.67 N	48.28 -2.38 -8.80 N	36.03 -0.99 -20.71 N	38.39 -1.46 -18.42 N	67.81 -6.15 -2.42 N	161.60 -16.74 0.00 N	124.30 -9.75 0.00 N	82.90 -4.75 -2.05 N	34.22 -1.51 -7.34 N	46.46 -0.74 -33.04 N	53.22 -0.71 -40.43 N	46.74 -2.48 -12.99 N
HOLTSVILLE_IC_1 23690	150.66 5.50 -99.38 N	164.97 2.51 -140.89 N	143.75 5.10 -91.63 N	92.33 8.33 -11.63 N	124.37 12.31 0.00 N	101.64 10.88 -0.01 N	280.71 25.42 0.00 N	178.10 14.20 -22.97 N	245.99 21.50 -17.87 N	326.46 31.56 -2.32 N	279.08 26.45 -10.88 N	135.65 6.97 -67.69 N	161.61 5.15 -114.28 N	160.95 5.21 -113.87 N	156.16 2.01 -137.84 N	151.98 2.67 -127.87 N	157.20 8.83 -76.83 N	198.84 18.22 -2.27 N	149.13 15.09 0.00 N	189.32 11.20 -92.51 N	233.60 3.86 -201.35 N	307.22 1.92 -291.14 N	243.82 1.63 -228.68 N	114.29 4.41 -73.65 N
HOLTSVILLE_IC_10 23699	151.39 6.22 -99.38 N	165.29 2.84 -140.89 N	144.51 5.85 -91.63 N	93.52 9.53 -11.63 N	126.26 14.20 0.00 N	103.19 12.43 -0.01 N	285.18 29.90 0.00 N	180.49 16.59 -22.97 N	249.52 25.03 -17.87 N	331.43 36.53 -2.32 N	283.28 30.66 -10.88 N	136.89 8.22 -67.69 N	162.50 6.03 -114.28 N	161.83 6.09 -113.87 N	156.50 2.35 -137.84 N	152.41 3.11 -127.87 N	158.69 10.31 -76.83 N	202.14 21.52 -2.27 N	152.28 18.24 0.00 N	191.26 13.13 -92.51 N	234.22 4.48 -201.35 N	307.53 2.23 -291.14 N	244.10 1.91 -228.68 N	114.98 5.09 -73.65 N
HOLTSVILLE_IC_2 23691	150.66 5.50 -99.38 N	164.97 2.51 -140.89 N	143.75 5.10 -91.63 N	92.33 8.33 -11.63 N	124.37 12.31 0.00 N	101.64 10.88 -0.01 N	280.71 25.42 0.00 N	178.10 14.20 -22.97 N	245.99 21.50 -17.87 N	326.46 31.56 -2.32 N	279.08 26.45 -10.88 N	135.65 6.97 -67.69 N	161.61 5.15 -114.28 N	160.95 5.21 -113.87 N	156.16 2.01 -137.84 N	151.98 2.67 -127.87 N	157.20 8.83 -76.83 N	198.84 18.22 -2.27 N	149.13 15.09 0.00 N	189.32 11.20 -92.51 N	233.60 3.86 -201.35 N	307.22 1.92 -291.14 N	243.82 1.63 -228.68 N	114.29 4.41 -73.65 N
HOLTSVILLE_IC_3 23692	150.66 5.50 -99.38 N	164.97 2.51 -140.89 N	143.75 5.10 -91.63 N	92.33 8.33 -11.63 N	124.37 12.31 0.00 N	101.64 10.88 -0.01 N	280.71 25.42 0.00 N	178.10 14.20 -22.97 N	245.99 21.50 -17.87 N	326.46 31.56 -2.32 N	279.08 26.45 -10.88 N	135.65 6.97 -67.69 N	161.61 5.15 -114.28 N	160.95 5.21 -113.87 N	156.16 2.01 -137.84 N	151.98 2.67 -127.87 N	157.20 8.83 -76.83 N	198.84 18.22 -2.27 N	149.13 15.09 0.00 N	189.32 11.20 -92.51 N	233.60 3.86 -201.35 N	307.22 1.92 -291.14 N	243.82 1.63 -228.68 N	114.29 4.41 -73.65 N
HOLTSVILLE_IC_4 23693	150.66 5.50 -99.38 N	164.97 2.51 -140.89 N	143.75 5.10 -91.63 N	92.33 8.33 -11.63 N	124.37 12.31 0.00 N	101.64 10.88 -0.01 N	280.71 25.42 0.00 N	178.10 14.20 -22.97 N	245.99 21.50 -17.87 N	326.46 31.56 -2.32 N	279.08 26.45 -10.88 N	135.65 6.97 -67.69 N	161.61 5.15 -114.28 N	160.95 5.21 -113.87 N	156.16 2.01 -137.84 N	151.98 2.67 -127.87 N	157.20 8.83 -76.83 N	198.84 18.22 -2.27 N	149.13 15.09 0.00 N	189.32 11.20 -92.51 N	233.60 3.86 -201.35 N	307.22 1.92 -291.14 N	243.82 1.63 -228.68 N	114.29 4.41 -73.65 N
HOLTSVILLE_IC_5 23694	150.66 5.50 -99.38 N	164.97 2.51 -140.89 N	143.75 5.10 -91.63 N	92.33 8.33 -11.63 N	124.37 12.31 0.00 N	101.64 10.88 -0.01 N	280.71 25.42 0.00 N	178.10 14.20 -22.97 N	245.99 21.50 -17.87 N	326.46 31.56 -2.32 N	279.08 26.45 -10.88 N	135.65 6.97 -67.69 N	161.61 5.15 -114.28 N	160.95 5.21 -113.87 N	156.16 2.01 -137.84 N	151.98 2.67 -127.87 N	157.20 8.83 -76.83 N	198.84 18.22 -2.27 N	149.13 15.09 0.00 N	189.32 11.20 -92.51 N	233.60 3.86 -201.35 N	307.22 1.92 -291.14 N	243.82 1.63 -228.68 N	114.29 4.41 -73.65 N
HOLTSVILLE_IC_6 23695	151.39 6.22 -99.38 N	165.29 2.84 -140.89 N	144.51 5.85 -91.63 N	93.52 9.53 -11.63 N	126.26 14.20 0.00 N	103.19 12.43 -0.01 N	285.18 29.90 0.00 N	180.49 16.59 -22.97 N	249.52 25.03 -17.87 N	331.43 36.53 -2.32 N	283.28 30.66 -10.88 N	136.89 8.22 -67.69 N	162.50 6.03 -114.28 N	161.83 6.09 -113.87 N	156.50 2.35 -137.84 N	152.41 3.11 -127.87 N	158.69 10.31 -76.83 N	202.14 21.52 -2.27 N	152.28 18.24 0.00 N	191.26 13.13 -92.51 N	234.22 4.48 -201.35 N	307.53 2.23 -291.14 N	244.10 1.91 -228.68 N	114.98 5.09 -73.65 N
HOLTSVILLE_IC_7 23696	151.39 6.22 -99.38 N	165.29 2.84 -140.89 N	144.51 5.85 -91.63 N	93.52 9.53 -11.63 N	126.26 14.20 0.00 N	103.19 12.43 -0.01 N	285.18 29.90 0.00 N	180.49 16.59 -22.97 N	249.52 25.03 -17.87 N	331.43 36.53 -2.32 N	283.28 30.66 -10.88 N	136.89 8.22 -67.69 N	162.50 6.03 -114.28 N	161.83 6.09 -113.87 N	156.50 2.35 -137.84 N	152.41 3.11 -127.87 N	158.69 10.31 -76.83 N	202.14 21.52 -2.27 N	152.28 18.24 0.00 N	191.26 13.13 -92.51 N	234.22 4.48 -201.35 N	307.53 2.23 -291.14 N	244.10 1.91 -228.68 N	114.98 5.09 -73.65 N
HOLTSVILLE_IC_8 23697	151.39 6.22 -99.38 N	165.29 2.84 -140.89 N	144.51 5.85 -91.63 N	93.52 9.53 -11.63 N	126.26 14.20 0.00 N	103.19 12.43 -0.01 N	285.18 29.90 0.00 N	180.49 16.59 -22.97 N	249.52 25.03 -17.87 N	331.43 36.53 -2.32 N	283.28 30.66 -10.88 N	136.89 8.22 -67.69 N	162.50 6.03 -114.28 N	161.83 6.09 -113.87 N	156.50 2.35 -137.84 N	152.41 3.11 -127.87 N	158.69 10.31 -76.83 N	202.14 21.52 -2.27 N	152.28 18.24 0.00 N	191.26 13.13 -92.51 N	234.22 4.48 -201.35 N	307.53 2.23 -291.14 N	244.10 1.91 -228.68 N	114.98 5.09 -73.65 N
HOLTSVILLE_IC_9 23698	151.39 6.22 -99.38 N	165.29 2.84 -140.89 N	144.51 5.85 -91.63 N	93.52 9.53 -11.63 N	126.26 14.20 0.00 N	103.19 12.43 -0.01 N	285.18 29.90 0.00 N	180.49 16.59 -22.97 N	249.52 25.03 -17.87 N	331.43 36.53 -2.32 N	283.28 30.66 -10.88 N	136.89 8.22 -67.69 N	162.50 6.03 -114.28 N	161.83 6.09 -113.87 N	156.50 2.35 -137.84 N	152.41 3.11 -127.87 N	158.69 10.31 -76.83 N	202.14 21.52 -2.27 N	152.28 18.24 0.00 N	191.26 13.13 -92.51 N	234.22 4.48 -201.35 N	307.53 2.23 -291.14 N	244.10 1.91 -228.68 N	114.98 5.09 -73.65 N
HOWARD_WT_PWR 323690	46.10 0.32 0.00 N	43.73 0.02 -22.15 N	66.13 0.03 -19.07 N	74.70 -0.09 -2.42 N	112.03 -0.03 0.00 N	91.69 0.95 0.00 N	258.33 3.05 0.00 N	144.06 -0.23 -3.37 N	209.74 0.96 -2.16 N	295.64 2.67 -0.38 N	244.64 2.91 0.00 N	63.93 0.38 -2.56 N	49.54 0.70 -6.66 N	52.87 0.67 -10.34 N	40.83 0.17 -24.35 N	43.20 0.11 -21.66 N	73.67 -0.71 -2.84 N	176.50 -1.85 0.00 N	135.19 1.14 0.00 N	90.08 2.06 -2.41 N	37.67 0.64 -8.65 N	53.33 0.26 -38.91 N	61.28 0.17 -47.61 N	51.49 -0.07 -15.33 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
HQ_GEN_CEDARS 23644	44.87 -0.91 0.00 N	21.11 -0.46 0.00 N	46.07 -0.95 0.00 N	71.01 -1.36 0.00 N	110.11 -1.95 0.00 N	88.57 -2.17 0.00 N	249.21 -6.08 0.00 N	136.99 -3.94 0.00 N	200.21 -6.42 0.00 N	283.78 -8.80 0.00 N	238.72 -3.02 0.00 N	59.75 -1.23 0.00 N	40.94 -1.24 0.00 N	40.60 -1.27 0.00 N	15.73 -0.57 0.00 N	20.75 -0.69 0.00 N	70.28 -1.26 0.00 N	175.85 -2.50 0.00 N	132.48 -1.57 0.00 N	83.51 -2.10 0.00 N	27.01 -1.38 0.00 N	13.47 -0.68 0.00 N	13.04 -0.47 0.00 N	35.80 -0.44 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	44.87 -0.91 0.00 N	21.11 -0.46 0.00 N	46.07 -0.95 0.00 N	71.01 -1.36 0.00 N	110.11 -1.95 0.00 N	88.57 -2.17 0.00 N	173.22 -4.01 -4.25 N	136.99 -3.94 0.00 N	200.21 -6.42 0.00 N	283.78 -8.80 0.00 N	238.72 -3.02 0.00 N	59.75 -1.23 0.00 N	40.94 -1.24 0.00 N	40.60 -1.27 0.00 N	15.73 -0.57 0.00 N	20.75 -0.69 0.00 N	70.28 -1.26 0.00 N	175.85 -2.50 0.00 N	132.48 -1.57 0.00 N	83.51 -2.10 0.00 N	27.01 -1.38 0.00 N	13.47 -0.68 0.00 N	13.04 -0.47 0.00 N	91.38 -1.06 -5.48 N	
HQ_GEN_IMPORT 323601	45.25 -0.53 0.00 N	21.29 -0.28 0.00 N	46.46 -0.56 0.00 N	71.62 -0.75 0.00 N	111.04 -1.02 0.00 N	96.05 -1.24 4.25 N	235.71 -2.03 0.00 N	139.54 -1.39 0.00 N	204.12 -2.51 0.00 N	288.46 -4.12 0.00 N	238.63 -3.11 0.00 N	60.09 -0.89 0.00 N	25.56 -0.57 1.34 N	25.95 -0.81 19.20 N	15.99 -0.31 0.00 N	21.08 -0.36 0.00 N	70.65 -0.89 0.00 N	176.86 -1.49 0.00 N	132.29 -1.76 0.00 N	83.80 -1.81 0.00 N	27.70 -0.69 0.00 N	13.81 -0.35 0.00 N	13.24 -0.27 0.00 N	36.10 -0.55 0.97 N	
HQ_GEN_WHEEL 23651	45.25 -0.53 0.00 N	21.29 -0.28 0.00 N	46.46 -0.56 0.00 N	71.62 -0.75 0.00 N	111.04 -1.02 0.00 N	96.05 -1.24 4.25 N	235.71 -2.03 0.00 N	139.54 -1.39 0.00 N	204.12 -2.51 0.00 N	288.46 -4.12 0.00 N	238.63 -3.11 0.00 N	60.09 -0.89 0.00 N	41.40 -0.79 0.00 N	41.11 -0.75 0.00 N	15.99 -0.31 0.00 N	21.08 -0.36 0.00 N	70.65 -0.89 0.00 N	176.86 -1.49 0.00 N	132.29 -1.76 0.00 N	83.80 -1.81 0.00 N	27.70 -0.69 0.00 N	13.81 -0.35 0.00 N	13.24 -0.27 0.00 N	36.10 -0.55 0.97 N	
HUDSON_AVE_GT_3 23810	49.72 3.94 0.00 N	129.83 1.88 -106.39 N	142.50 3.85 -91.62 N	89.46 5.47 -11.62 N	120.15 8.09 0.00 N	98.25 7.51 0.00 N	273.67 18.39 0.00 N	168.30 11.21 -16.16 N	234.02 17.05 -10.35 N	319.83 25.40 -1.84 N	262.81 21.07 0.00 N	79.09 5.81 -12.30 N	78.38 4.22 -31.98 N	95.72 4.18 -49.68 N	134.86 1.58 -116.97 N	127.54 2.09 -104.02 N	92.15 6.96 -13.65 N	194.81 16.46 0.00 N	147.02 12.97 0.00 N	106.42 9.22 -11.59 N	73.13 3.20 -41.55 N	202.62 1.56 -186.90 N	243.50 1.33 -228.66 N	113.29 3.41 -73.64 N	
HUDSON_AVE_GT_4 23540	49.72 3.94 0.00 N	129.83 1.88 -106.39 N	142.50 3.85 -91.62 N	89.46 5.47 -11.62 N	120.15 8.09 0.00 N	98.25 7.51 0.00 N	273.67 18.39 0.00 N	168.30 11.21 -16.16 N	234.02 17.05 -10.35 N	319.83 25.40 -1.84 N	262.81 21.07 0.00 N	79.09 5.81 -12.30 N	78.38 4.22 -31.98 N	95.72 4.18 -49.68 N	134.86 1.58 -116.97 N	127.54 2.09 -104.02 N	92.15 6.96 -13.65 N	194.81 16.46 0.00 N	147.02 12.97 0.00 N	106.42 9.22 -11.59 N	73.13 3.20 -41.55 N	202.62 1.56 -186.90 N	243.50 1.33 -228.66 N	113.29 3.41 -73.64 N	
HUDSON_AVE_GT_5 23657	49.72 3.94 0.00 N	129.83 1.88 -106.39 N	142.50 3.85 -91.62 N	89.46 5.47 -11.62 N	120.15 8.09 0.00 N	98.25 7.51 0.00 N	273.67 18.39 0.00 N	168.30 11.21 -16.16 N	234.02 17.05 -10.35 N	319.83 25.40 -1.84 N	262.81 21.07 0.00 N	79.09 5.81 -12.30 N	78.38 4.22 -31.98 N	95.72 4.18 -49.68 N	134.86 1.58 -116.97 N	127.54 2.09 -104.02 N	92.15 6.96 -13.65 N	194.81 16.46 0.00 N	147.02 12.97 0.00 N	106.42 9.22 -11.59 N	73.13 3.20 -41.55 N	202.62 1.56 -186.90 N	243.50 1.33 -228.66 N	113.29 3.41 -73.64 N	
HUDSON_AVE_10 24168	49.53 3.75 0.00 N	129.72 1.77 -106.39 N	142.22 3.57 -91.62 N	89.00 5.02 -11.62 N	119.46 7.40 0.00 N	97.70 6.95 0.00 N	272.08 16.80 0.00 N	167.47 10.37 -16.16 N	232.84 15.87 -10.35 N	318.05 23.63 -1.84 N	261.37 19.63 0.00 N	78.75 5.47 -12.30 N	78.12 3.96 -31.98 N	95.45 3.91 -49.68 N	134.75 1.47 -116.97 N	127.39 1.94 -104.02 N	91.71 6.52 -13.65 N	193.74 15.39 0.00 N	146.21 12.16 0.00 N	105.93 8.72 -11.59 N	72.98 3.05 -41.55 N	202.55 1.49 -186.90 N	243.43 1.26 -228.66 N	113.11 3.23 -73.64 N	
HUNTER_MOUNT___DRP 323613	49.78 4.00 0.00 N	140.16 1.85 -116.75 N	151.57 4.00 -100.54 N	91.15 6.03 -12.75 N	121.24 9.18 0.00 N	98.55 7.81 0.00 N	275.53 20.24 0.00 N	170.59 11.92 -17.74 N	235.84 17.86 -11.36 N	320.96 26.36 -2.02 N	263.39 21.65 0.00 N	80.15 5.66 -13.50 N	81.45 3.99 -35.29 N	101.45 3.92 -55.66 N	148.89 1.51 -131.07 N	139.95 1.96 -116.55 N	93.33 6.49 -15.29 N	193.72 15.37 0.00 N	146.25 12.20 0.00 N	106.78 8.45 -12.72 N	76.84 2.86 -45.60 N	220.68 1.40 -205.12 N	265.71 1.24 -250.95 N	120.25 3.19 -80.82 N	
HUNTLEY___63 23557	42.07 -3.71 0.00 N	36.22 -1.86 -16.52 N	57.07 -4.19 -14.23 N	67.47 -6.71 -1.80 N	101.90 -10.16 0.00 N	83.56 -7.18 0.00 N	232.68 -22.61 0.00 N	128.42 -15.03 -2.52 N	186.23 -22.00 -1.61 N	262.22 -30.65 -0.29 N	216.72 -25.02 0.00 N	56.26 -6.64 -1.92 N	43.13 -4.03 -4.98 N	45.69 -3.91 -7.73 N	32.90 -1.61 -18.21 N	35.28 -2.35 -16.19 N	64.43 -9.23 -2.13 N	153.39 -24.96 0.00 N	118.60 -15.45 0.00 N	79.29 -8.12 -1.80 N	32.30 -2.54 -6.45 N	41.93 -1.26 -29.03 N	47.85 -1.17 -35.52 N	43.90 -3.74 -11.40 N	
HUNTLEY___64 23558	42.07 -3.71 0.00 N	36.22 -1.86 -16.52 N	57.07 -4.19 -14.23 N	67.47 -6.71 -1.80 N	101.90 -10.16 0.00 N	83.56 -7.18 0.00 N	232.68 -22.61 0.00 N	128.42 -15.03 -2.52 N	186.23 -22.00 -1.61 N	262.22 -30.65 -0.29 N	216.72 -25.02 0.00 N	56.26 -6.64 -1.92 N	43.13 -4.03 -4.98 N	45.69 -3.91 -7.73 N	32.90 -1.61 -18.21 N	35.28 -2.35 -16.19 N	64.43 -9.23 -2.13 N	153.39 -24.96 0.00 N	118.60 -15.45 0.00 N	79.29 -8.12 -1.80 N	32.30 -2.54 -6.45 N	41.93 -1.26 -29.03 N	47.85 -1.17 -35.52 N	43.90 -3.74 -11.40 N	
HUNTLEY___65 23559	42.07 -3.71 0.00 N	36.22 -1.86 -16.52 N	57.07 -4.19 -14.23 N	67.47 -6.71 -1.80 N	101.90 -10.16 0.00 N	83.56 -7.18 0.00 N	232.68 -22.61 0.00 N	128.42 -15.03 -2.52 N	186.23 -22.00 -1.61 N	262.22 -30.65 -0.29 N	216.72 -25.02 0.00 N	56.26 -6.64 -1.92 N	43.13 -4.03 -4.98 N	45.69 -3.91 -7.73 N	32.90 -1.61 -18.21 N	35.28 -2.35 -16.19 N	64.43 -9.23 -2.13 N	153.39 -24.96 0.00 N	118.60 -15.45 0.00 N	79.29 -8.12 -1.80 N	32.30 -2.54 -6.45 N	41.93 -1.26 -29.03 N	47.85 -1.17 -35.52 N	43.90 -3.74 -11.40 N	
HUNTLEY___66 23560	42.07 -3.71 0.00 N	36.22 -1.86 -16.52 N	57.07 -4.19 -14.23 N	67.47 -6.71 -1.80 N	101.90 -10.16 0.00 N	83.56 -7.18 0.00 N	232.68 -22.61 0.00 N	128.42 -15.03 -2.52 N	186.23 -22.00 -1.61 N	262.22 -30.65 -0.29 N	216.72 -25.02 0.00 N	56.26 -6.64 -1.92 N	43.13 -4.03 -4.98 N	45.69 -3.91 -7.73 N	32.90 -1.61 -18.21 N	35.28 -2.35 -16.19 N	64.43 -9.23 -2.13 N	153.39 -24.96 0.00 N	118.60 -15.45 0.00 N	79.29 -8.12 -1.80 N	32.30 -2.54 -6.45 N	41.93 -1.26 -29.03 N	47.85 -1.17 -35.52 N	43.90 -3.74 -11.40 N	
HUNTLEY___67	42.01	36.34	57.17	67.43	101.86	83.43	233.18	128.89	186.90	263.10	217.59	56.52	43.34	45.92	33.19	35.61	64.91	154.61	119.29	79.50	32.44	42.24	48.20	44.07	

23561	-3.77 0.00 N	-1.89 -16.68 N	-4.22 -14.36 N	-6.76 -1.82 N	-10.20 0.00 N	-7.32 0.00 N	-22.10 0.00 N	-14.59 -2.55 N	-21.35 -1.63 N	-29.77 -0.29 N	-24.15 0.00 N	-6.40 -1.94 N	-3.89 -5.04 N	-3.78 -7.83 N	-1.55 -18.43 N	-2.22 -16.39 N	-8.78 -2.15 N	-23.73 0.00 N	-14.76 0.00 N	-7.93 -1.82 N	-2.46 -6.51 N	-1.22 -29.31 N	-1.16 -35.85 N	-3.67 -11.51 N
HUNTLEY___68 23562	42.01 -3.77 0.00 N	36.34 -1.89 -16.68 N	57.17 -4.22 -14.36 N	67.43 -6.76 -1.82 N	101.86 -10.20 0.00 N	83.43 -7.32 0.00 N	233.18 -22.10 0.00 N	128.89 -14.59 -2.55 N	186.90 -21.35 -1.63 N	263.10 -29.77 -0.29 N	217.59 -24.15 0.00 N	56.52 -6.40 -1.94 N	43.34 -3.89 -5.04 N	45.92 -3.78 -7.83 N	33.19 -1.55 -18.43 N	35.61 -2.22 -16.39 N	64.91 -8.78 -2.15 N	154.61 -23.73 0.00 N	119.29 -14.76 0.00 N	79.50 -7.93 -1.82 N	32.44 -2.46 -6.51 N	42.24 -1.22 -29.31 N	48.20 -1.16 -35.85 N	44.07 -3.67 -11.51 N
HYLAND___LFGE 323620	46.41 0.63 0.00 N	39.92 0.15 -18.21 N	62.91 0.20 -15.68 N	74.39 0.03 -1.99 N	112.27 0.21 0.00 N	92.02 1.27 0.00 N	259.01 3.73 0.00 N	144.31 0.61 -2.77 N	210.79 2.40 -1.77 N	298.04 5.15 -0.31 N	246.48 4.73 0.00 N	63.90 0.81 -2.11 N	48.61 0.95 -5.48 N	51.27 0.90 -8.51 N	36.61 0.28 -20.03 N	39.45 0.21 -17.81 N	73.52 -0.36 -2.34 N	177.77 -0.57 0.00 N	136.62 2.57 0.00 N	90.46 2.86 -1.99 N	36.47 0.97 -7.11 N	46.60 0.44 -32.00 N	52.93 0.28 -39.15 N	48.94 0.11 -12.60 N
INDECK___CORINTH 23802	49.63 3.85 0.00 N	163.21 1.84 -139.81 N	171.40 3.97 -120.40 N	93.82 6.18 -15.27 N	121.57 9.52 0.00 N	98.79 8.05 0.00 N	276.81 21.53 0.00 N	173.72 11.67 -21.12 N	236.83 16.68 -13.52 N	321.13 26.15 -2.41 N	264.01 22.27 0.00 N	82.93 5.88 -16.08 N	88.03 4.09 -41.75 N	110.57 3.93 -64.77 N	170.45 1.62 -152.52 N	159.03 1.97 -135.63 N	95.86 6.52 -17.79 N	193.01 14.67 0.00 N	146.03 11.99 0.00 N	109.14 8.39 -15.14 N	85.55 2.88 -54.27 N	259.77 1.44 -244.17 N	313.52 1.28 -298.73 N	135.84 3.40 -96.21 N
INDECK___ILION 23567	47.73 1.95 0.00 N	19.85 0.90 2.61 N	46.71 1.93 2.25 N	74.93 2.85 0.28 N	116.33 4.27 0.00 N	94.32 3.57 0.00 N	264.69 9.40 0.00 N	146.09 5.55 0.40 N	215.03 8.66 0.25 N	305.43 12.89 0.05 N	252.02 10.28 0.00 N	63.32 2.64 0.30 N	43.26 1.86 0.78 N	42.38 1.73 1.22 N	14.09 0.65 2.87 N	19.77 0.89 2.55 N	74.17 2.96 0.33 N	185.28 6.93 0.00 N	139.54 5.49 0.00 N	89.33 4.00 0.28 N	28.71 1.34 1.02 N	10.24 0.66 4.57 N	8.48 0.56 5.59 N	35.86 1.42 1.80 N
INDECK___OLEAN 23982	44.16 -1.62 0.00 N	39.05 -0.93 -18.42 N	60.77 -2.12 -15.86 N	70.90 -3.49 -2.01 N	106.16 -5.91 0.00 N	87.43 -3.32 0.00 N	246.24 -9.05 0.00 N	136.83 -6.90 -2.81 N	199.52 -8.90 -1.80 N	281.32 -11.58 -0.32 N	233.37 -8.37 0.00 N	60.75 -2.37 -2.14 N	46.57 -1.16 -5.55 N	49.32 -1.17 -8.62 N	36.10 -0.50 -20.29 N	38.70 -0.79 -18.05 N	69.82 -4.09 -2.37 N	166.78 -11.57 0.00 N	128.75 -5.30 0.00 N	86.21 -1.41 -2.01 N	35.05 -0.53 -7.19 N	46.28 -0.24 -32.36 N	52.84 -0.26 -39.59 N	47.03 -1.62 -12.42 N
INDECK___OSWEGO 23783	43.81 -1.97 0.00 N	28.38 -0.91 -7.73 N	51.66 -2.02 -6.66 N	70.05 -3.17 -0.84 N	107.16 -4.90 0.00 N	87.01 -3.73 0.00 N	244.79 -10.50 0.00 N	136.10 -6.01 -1.18 N	198.98 -8.40 -0.75 N	281.50 -11.22 -0.13 N	232.73 -9.01 0.00 N	59.50 -2.37 -0.89 N	43.00 -1.50 -2.32 N	43.97 -1.50 -3.61 N	24.22 -0.58 -8.50 N	28.19 -0.80 -7.55 N	69.58 -2.96 -0.99 N	170.99 -7.35 0.00 N	128.99 -5.05 0.00 N	83.53 -2.92 -0.84 N	30.49 -0.92 -3.02 N	27.30 -0.44 -13.58 N	29.69 -0.44 -16.62 N	40.47 -1.12 -5.35 N
INDECK___YERKES 23781	42.07 -3.71 0.00 N	36.22 -1.86 -16.52 N	57.07 -4.19 -14.23 N	67.47 -6.71 -1.80 N	101.90 -10.16 0.00 N	83.56 -7.18 0.00 N	232.68 -22.61 0.00 N	128.42 -15.03 -2.52 N	186.23 -22.00 -1.61 N	262.22 -30.65 -0.29 N	216.72 -25.02 0.00 N	56.26 -6.64 -1.92 N	43.13 -4.03 -4.98 N	45.69 -3.91 -7.73 N	32.90 -1.61 -18.21 N	35.28 -2.35 -16.19 N	64.43 -9.23 -2.13 N	153.39 -24.96 0.00 N	118.60 -15.45 0.00 N	79.29 -8.12 -1.80 N	32.30 -2.54 -6.45 N	41.93 -1.26 -29.03 N	47.85 -1.17 -35.52 N	43.90 -3.74 -11.40 N
INDIAN POINT_GT_1 24139	49.19 3.42 0.00 N	128.83 1.61 -105.66 N	141.36 3.34 -90.99 N	88.74 4.83 -11.54 N	119.17 7.11 0.00 N	97.26 6.51 0.00 N	271.32 16.04 0.00 N	166.65 9.67 -16.05 N	231.69 14.78 -10.28 N	316.40 21.99 -1.83 N	259.98 18.24 0.00 N	78.18 4.98 -12.22 N	77.51 3.58 -31.76 N	94.74 3.54 -49.33 N	133.84 1.36 -116.17 N	126.53 1.79 -103.30 N	91.05 5.95 -13.55 N	192.27 13.93 0.00 N	145.02 10.98 0.00 N	105.01 7.89 -11.51 N	72.38 2.73 -41.26 N	201.11 1.34 -185.61 N	241.73 1.14 -227.09 N	112.30 2.93 -73.13 N
INDIAN POINT_GT_2 23659	49.19 3.42 0.00 N	128.83 1.61 -105.66 N	141.36 3.34 -90.99 N	88.74 4.83 -11.54 N	119.17 7.11 0.00 N	97.26 6.51 0.00 N	271.32 16.04 0.00 N	166.65 9.67 -16.05 N	231.69 14.78 -10.28 N	316.40 21.99 -1.83 N	259.98 18.24 0.00 N	78.18 4.98 -12.22 N	77.51 3.58 -31.76 N	94.74 3.54 -49.33 N	133.84 1.36 -116.17 N	126.53 1.79 -103.30 N	91.05 5.95 -13.55 N	192.27 13.93 0.00 N	145.02 10.98 0.00 N	105.01 7.89 -11.51 N	72.38 2.73 -41.26 N	201.11 1.34 -185.61 N	241.73 1.14 -227.09 N	112.30 2.93 -73.13 N
INDIAN POINT_GT_3 24019	49.19 3.42 0.00 N	128.83 1.61 -105.66 N	141.36 3.34 -90.99 N	88.74 4.83 -11.54 N	119.17 7.11 0.00 N	97.26 6.51 0.00 N	271.32 16.04 0.00 N	166.65 9.67 -16.05 N	231.69 14.78 -10.28 N	316.40 21.99 -1.83 N	259.98 18.24 0.00 N	78.18 4.98 -12.22 N	77.51 3.58 -31.76 N	94.74 3.54 -49.33 N	133.84 1.36 -116.17 N	126.53 1.79 -103.30 N	91.05 5.95 -13.55 N	192.27 13.93 0.00 N	145.02 10.98 0.00 N	105.01 7.89 -11.51 N	72.38 2.73 -41.26 N	201.11 1.34 -185.61 N	241.73 1.14 -227.09 N	112.30 2.93 -73.13 N
INDIAN POINT___2 23530	49.05 3.26 0.00 N	127.64 1.55 -104.53 N	140.25 3.19 -90.02 N	88.40 4.61 -11.42 N	118.81 6.75 0.00 N	96.98 6.24 0.00 N	270.55 15.26 0.00 N	166.05 9.24 -15.88 N	230.88 14.09 -10.17 N	315.40 21.01 -1.81 N	259.20 17.46 0.00 N	77.84 4.77 -12.09 N	77.04 3.43 -31.42 N	94.09 3.41 -48.81 N	132.55 1.31 -114.94 N	125.37 1.73 -102.20 N	90.69 5.74 -13.41 N	191.70 13.35 0.00 N	144.61 10.56 0.00 N	104.60 7.60 -11.39 N	71.85 2.64 -40.82 N	199.09 1.29 -183.64 N	239.28 1.10 -224.67 N	111.41 2.82 -72.36 N
INDIAN POINT___3 23531	49.02 3.23 0.00 N	128.81 1.54 -105.71 N	141.23 3.17 -91.04 N	88.46 4.55 -11.54 N	118.79 6.73 0.00 N	96.91 6.17 0.00 N	270.32 15.03 0.00 N	166.16 9.17 -16.06 N	230.88 13.97 -10.28 N	315.24 20.82 -1.83 N	259.01 17.27 0.00 N	77.95 4.74 -12.23 N	77.37 3.41 -31.77 N	94.60 3.37 -49.36 N	133.83 1.30 -116.23 N	126.50 1.71 -103.36 N	90.77 5.67 -13.56 N	191.52 13.18 0.00 N	144.47 10.42 0.00 N	104.65 7.52 -11.52 N	72.28 2.61 -41.28 N	201.15 1.28 -185.71 N	241.80 1.09 -227.21 N	112.20 2.79 -73.17 N
IP CORINTH___1 23988	50.30 4.52 0.00 N	163.51 2.14 -139.81 N	172.07 4.64 -120.40 N	94.85 7.21 -15.27 N	123.17 11.11 0.00 N	100.11 9.37 0.00 N	280.55 25.27 0.00 N	175.70 13.65 -21.12 N	239.73 19.59 -13.52 N	324.29 29.31 -2.41 N	265.91 24.18 0.00 N	83.38 6.33 -16.08 N	88.34 4.40 -41.75 N	110.88 4.24 -64.77 N	170.57 1.74 -152.52 N	159.19 2.13 -135.63 N	96.39 7.05 -17.79 N	194.27 15.92 0.00 N	147.04 12.99 0.00 N	109.79 9.04 -15.14 N	85.75 3.09 -54.27 N	259.87 1.55 -244.17 N	313.61 1.38 -298.73 N	136.09 3.65 -96.21 N

IP____TICONDEROGA 23804	52.58 6.80 0.00 N	159.91 3.26 -135.09 N	170.51 7.14 -116.34 N	98.15 11.02 -14.75 N	129.05 16.99 0.00 N	104.95 14.21 0.00 N	292.68 37.39 0.00 N	183.17 21.84 -20.40 N	251.87 32.19 -13.06 N	340.54 45.64 -2.32 N	277.79 36.05 0.00 N	85.74 9.23 -15.53 N	88.98 6.46 -40.34 N	111.07 6.61 -62.60 N	166.39 2.69 -147.39 N	156.00 3.50 -131.06 N	100.05 11.31 -17.20 N	203.18 24.84 0.00 N	153.41 19.36 0.00 N	113.74 13.50 -14.63 N	85.37 4.55 -52.43 N	252.34 2.30 -235.89 N	304.33 2.23 -288.59 N	135.07 5.89 -92.94 N
ISLIP_RES_REC 323679	152.15 6.98 -99.38 N	165.63 3.18 -140.89 N	145.26 6.60 -91.63 N	94.67 10.67 -11.63 N	128.03 15.97 0.00 N	104.71 13.96 -0.01 N	289.69 34.41 0.00 N	183.07 19.17 -22.97 N	253.63 29.13 -17.87 N	337.41 42.51 -2.32 N	288.39 35.77 -10.88 N	138.15 9.48 -67.69 N	163.36 6.89 -114.28 N	162.67 6.93 -113.87 N	156.82 2.67 -137.84 N	152.84 3.53 -127.87 N	160.13 11.75 -76.83 N	206.30 25.69 -2.27 N	155.32 21.27 0.00 N	193.15 15.02 -92.51 N	234.82 5.08 -201.35 N	307.82 2.53 -291.14 N	244.36 2.17 -228.68 N	115.63 5.74 -73.65 N
JARVIS____ 23743	46.11 0.33 0.00 N	19.13 0.18 2.61 N	45.15 0.37 2.25 N	72.66 0.58 0.28 N	112.87 0.81 0.00 N	91.40 0.65 0.00 N	257.06 1.78 0.00 N	141.51 0.97 0.40 N	208.00 1.63 0.25 N	294.87 2.33 0.05 N	243.64 1.90 0.00 N	61.18 0.50 0.30 N	41.82 0.42 0.78 N	41.03 0.38 1.22 N	13.58 0.14 2.87 N	19.05 0.17 2.55 N	71.76 0.55 0.33 N	179.60 1.25 0.00 N	135.02 0.97 0.00 N	86.10 0.77 0.28 N	27.63 0.26 1.02 N	9.72 0.14 4.57 N	8.03 0.12 5.59 N	34.72 0.29 1.80 N
JENNISON____1 23625	48.86 3.08 0.00 N	59.23 1.45 -36.23 N	81.37 3.15 -31.20 N	80.94 4.61 -3.96 N	119.16 7.10 0.00 N	96.98 6.24 0.00 N	273.61 18.32 0.00 N	156.18 9.74 -5.51 N	226.15 16.01 -3.53 N	317.13 23.92 -0.63 N	261.69 19.95 0.00 N	69.98 4.81 -4.19 N	56.52 3.45 -10.89 N	62.04 3.27 -16.91 N	57.36 1.23 -39.82 N	58.44 1.60 -35.41 N	81.22 5.03 -4.64 N	191.90 13.55 0.00 N	145.33 11.28 0.00 N	97.52 7.97 -3.95 N	45.15 2.61 -14.15 N	79.06 1.25 -63.66 N	92.46 1.07 -77.88 N	63.88 2.56 -25.09 N
JENNISON____2 23626	48.77 2.99 0.00 N	59.18 1.40 -36.23 N	81.27 3.05 -31.20 N	80.78 4.46 -3.96 N	118.92 6.86 0.00 N	96.80 6.06 0.00 N	273.07 17.78 0.00 N	155.87 9.43 -5.51 N	225.69 15.54 -3.53 N	316.36 23.15 -0.63 N	261.13 19.39 0.00 N	69.84 4.67 -4.19 N	56.41 3.34 -10.89 N	61.94 3.17 -16.91 N	57.32 1.20 -39.82 N	58.39 1.55 -35.41 N	81.05 4.86 -4.64 N	191.42 13.08 0.00 N	144.99 10.95 0.00 N	97.31 7.76 -3.95 N	45.07 2.53 -14.15 N	79.02 1.21 -63.66 N	92.43 1.04 -77.88 N	63.80 2.48 -25.09 N
KEDC_PORT_JEFF_GT2 24210	151.24 6.07 -99.38 N	165.19 2.74 -140.89 N	144.36 5.70 -91.63 N	93.37 9.37 -11.63 N	126.01 13.94 0.00 N	103.01 12.25 -0.01 N	284.24 28.95 0.00 N	179.90 16.01 -22.97 N	248.82 24.32 -17.87 N	330.30 35.40 -2.32 N	282.30 29.68 -10.88 N	136.73 8.06 -67.69 N	162.41 5.94 -114.28 N	161.74 6.00 -113.87 N	156.46 2.31 -137.84 N	152.37 3.06 -127.87 N	158.54 10.16 -76.83 N	202.03 21.42 -2.27 N	151.97 17.92 0.00 N	191.11 12.99 -92.51 N	234.17 4.43 -201.35 N	307.50 2.21 -291.14 N	244.08 1.90 -228.68 N	114.92 5.04 -73.65 N
KEDC_PORT_JEFF_GT3 24211	151.24 6.07 -99.38 N	165.19 2.74 -140.89 N	144.36 5.70 -91.63 N	93.37 9.37 -11.63 N	126.01 13.94 0.00 N	103.01 12.25 -0.01 N	284.24 28.95 0.00 N	179.90 16.01 -22.97 N	248.82 24.32 -17.87 N	330.30 35.40 -2.32 N	282.30 29.68 -10.88 N	136.73 8.06 -67.69 N	162.41 5.94 -114.28 N	161.74 6.00 -113.87 N	156.46 2.31 -137.84 N	152.37 3.06 -127.87 N	158.54 10.16 -76.83 N	202.03 21.42 -2.27 N	151.97 17.92 0.00 N	191.11 12.99 -92.51 N	234.17 4.43 -201.35 N	307.50 2.21 -291.14 N	244.08 1.90 -228.68 N	114.92 5.04 -73.65 N
KEDC_GLWD_GT4 24219	149.66 4.50 -99.38 N	164.56 2.11 -140.89 N	142.92 4.27 -91.63 N	90.45 6.45 -11.63 N	121.64 9.58 0.00 N	99.33 8.58 -0.01 N	275.90 20.61 0.00 N	176.27 12.37 -22.97 N	243.68 19.19 -17.87 N	323.59 28.68 -2.32 N	276.68 24.06 -10.88 N	135.19 6.52 -67.69 N	161.16 4.70 -114.28 N	160.38 4.64 -113.87 N	155.92 1.77 -137.84 N	151.65 2.34 -127.87 N	156.11 7.73 -76.83 N	197.97 17.35 -2.27 N	147.94 13.89 0.00 N	188.19 10.06 -92.51 N	233.19 3.46 -201.35 N	307.00 1.70 -291.14 N	243.61 1.42 -228.68 N	113.55 3.66 -73.65 N
KEDC_GLWD_GT5 24220	149.66 4.50 -99.38 N	164.56 2.11 -140.89 N	142.92 4.27 -91.63 N	90.45 6.45 -11.63 N	121.64 9.58 0.00 N	99.33 8.58 -0.01 N	275.90 20.61 0.00 N	176.27 12.37 -22.97 N	243.68 19.19 -17.87 N	323.59 28.68 -2.32 N	276.68 24.06 -10.88 N	135.19 6.52 -67.69 N	161.16 4.70 -114.28 N	160.38 4.64 -113.87 N	155.92 1.77 -137.84 N	151.65 2.34 -127.87 N	156.11 7.73 -76.83 N	197.97 17.35 -2.27 N	147.94 13.89 0.00 N	188.19 10.06 -92.51 N	233.19 3.46 -201.35 N	307.00 1.70 -291.14 N	243.61 1.42 -228.68 N	113.55 3.66 -73.65 N
KENSICO____ 23655	49.43 3.65 0.00 N	129.56 1.73 -106.27 N	142.14 3.59 -91.52 N	89.17 5.20 -11.61 N	119.76 7.70 0.00 N	97.74 6.99 0.00 N	272.59 17.31 0.00 N	167.50 10.43 -16.15 N	232.80 15.84 -10.34 N	317.97 23.55 -1.84 N	261.26 19.52 0.00 N	78.59 5.32 -12.29 N	77.96 3.84 -31.94 N	95.29 3.80 -49.62 N	134.61 1.45 -116.85 N	127.26 1.92 -103.90 N	91.54 6.36 -13.63 N	193.22 14.87 0.00 N	145.82 11.77 0.00 N	105.59 8.41 -11.58 N	72.80 2.91 -41.50 N	202.28 1.43 -186.70 N	243.14 1.22 -228.41 N	112.94 3.14 -73.56 N
KIAC_JFK_GT1 23816	49.63 3.85 0.00 N	129.74 1.79 -106.39 N	142.13 3.48 -91.62 N	88.79 4.80 -11.62 N	119.10 7.05 0.00 N	97.40 6.66 0.00 N	271.33 16.04 0.00 N	167.19 10.10 -16.16 N	232.48 15.51 -10.35 N	317.69 23.27 -1.84 N	260.64 18.90 0.00 N	78.74 5.46 -12.30 N	78.08 3.92 -31.98 N	95.38 3.84 -49.68 N	134.71 1.43 -116.97 N	127.34 1.89 -104.02 N	91.53 6.34 -13.65 N	193.42 15.07 0.00 N	146.07 12.02 0.00 N	106.01 8.80 -11.59 N	73.03 3.10 -41.55 N	202.57 1.51 -186.90 N	243.44 1.27 -228.66 N	113.13 3.25 -73.64 N
KIAC_JFK_GT2 23817	49.63 3.85 0.00 N	129.74 1.79 -106.39 N	142.13 3.48 -91.62 N	88.79 4.80 -11.62 N	119.10 7.05 0.00 N	97.40 6.66 0.00 N	271.33 16.04 0.00 N	167.19 10.10 -16.16 N	232.48 15.51 -10.35 N	317.69 23.27 -1.84 N	260.64 18.90 0.00 N	78.74 5.46 -12.30 N	78.08 3.92 -31.98 N	95.38 3.84 -49.68 N	134.71 1.43 -116.97 N	127.34 1.89 -104.02 N	91.53 6.34 -13.65 N	193.42 15.07 0.00 N	146.07 12.02 0.00 N	106.01 8.80 -11.59 N	73.03 3.10 -41.55 N	202.57 1.51 -186.90 N	243.44 1.27 -228.66 N	113.13 3.25 -73.64 N
KINTIGH____ 23543	41.69 -4.09 0.00 N	33.77 -2.02 -14.23 N	54.77 -4.51 -12.25 N	66.77 -7.15 -1.55 N	101.29 -10.76 0.00 N	82.84 -7.90 0.00 N	231.66 -23.63 0.00 N	128.33 -14.76 -2.16 N	186.35 -21.66 -1.38 N	262.59 -30.24 -0.25 N	217.03 -24.71 0.00 N	56.15 -6.47 -1.64 N	42.40 -4.05 -4.27 N	44.53 -3.96 -6.63 N	30.38 -1.54 -15.62 N	33.08 -2.24 -13.89 N	64.67 -8.69 -1.82 N	155.38 -22.97 0.00 N	119.38 -14.67 0.00 N	78.91 -8.26 -1.55 N	31.42 -2.52 -5.56 N	37.92 -1.23 -25.00 N	42.85 -1.25 -30.59 N	42.26 -3.81 -9.83 N
LEDERLE____ 23769	49.55 3.77 0.00 N	126.56 1.78 -103.22 N	139.61 3.69 -88.90 N	88.98 5.33 -11.27 N	119.95 7.89 0.00 N	97.91 7.17 0.00 N	273.31 18.03 0.00 N	167.36 10.75 -15.68 N	233.03 16.36 -10.04 N	318.59 24.22 -1.79 N	261.96 20.22 0.00 N	78.36 5.44 -11.94 N	77.10 3.89 -31.03 N	93.93 3.86 -48.20 N	131.29 1.48 -113.50 N	124.33 1.96 -100.93 N	91.30 6.51 -13.24 N	193.69 15.35 0.00 N	146.20 12.15 0.00 N	105.49 8.63 -11.25 N	71.67 2.98 -40.31 N	196.96 1.46 -181.35 N	236.62 1.25 -221.86 N	110.90 3.22 -71.45 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
LINDEN COGEN____ 23786	49.44 3.66 0.00 N	129.70 1.75 -106.39 N	142.19 3.54 -91.62 N	88.98 5.00 -11.62 N	119.45 7.39 0.00 N	97.68 6.94 0.00 N	272.01 16.72 0.00 N	167.38 10.29 -16.16 N	232.62 15.65 -10.35 N	317.79 23.37 -1.84 N	261.11 19.37 0.00 N	78.71 5.43 -12.30 N	78.11 3.95 -31.98 N	95.44 3.90 -49.68 N	134.75 1.48 -116.97 N	127.39 1.94 -104.02 N	91.67 6.48 -13.65 N	193.59 15.25 0.00 N	146.14 12.09 0.00 N	105.81 8.61 -11.59 N	72.94 3.01 -41.55 N	202.53 1.47 -186.90 N	243.40 1.23 -228.66 N	113.06 3.18 -73.64 N	
LIPA_MISC_IPP 23656	151.18 6.01 -99.38 N	165.20 2.74 -140.89 N	144.27 5.61 -91.63 N	93.16 9.17 -11.63 N	125.69 13.63 0.00 N	102.76 12.00 -0.01 N	283.90 28.60 0.00 N	179.01 15.11 -22.97 N	247.02 22.53 -17.87 N	327.45 32.55 -2.32 N	279.92 27.30 -10.88 N	135.92 7.25 -67.69 N	161.90 5.44 -114.28 N	161.28 5.54 -113.87 N	156.28 2.14 -137.84 N	152.14 2.84 -127.87 N	157.74 9.36 -76.83 N	199.78 19.17 -2.27 N	150.00 15.95 0.00 N	189.92 11.79 -92.51 N	233.82 4.09 -201.35 N	307.31 2.02 -291.14 N	243.94 1.75 -228.66 N	114.66 4.78 -73.65 N	
LISF____SOLAR 323691	151.39 6.22 -99.38 N	165.29 2.84 -140.89 N	144.45 5.80 -91.63 N	93.49 9.49 -11.63 N	126.22 14.16 0.00 N	103.18 12.43 -0.01 N	285.14 29.85 0.00 N	179.55 15.65 -22.97 N	247.96 23.47 -17.87 N	328.61 33.70 -2.32 N	280.88 28.27 -10.88 N	136.13 7.46 -67.69 N	162.07 5.60 -114.28 N	161.44 5.71 -113.87 N	156.34 2.20 -137.84 N	152.23 2.92 -127.87 N	158.08 9.70 -76.83 N	200.70 20.08 -2.27 N	150.63 16.58 0.00 N	190.33 12.21 -92.51 N	233.97 4.23 -201.35 N	307.39 2.09 -291.14 N	244.00 1.81 -228.66 N	114.84 4.95 -73.65 N	
LITTLE FALLS____HYD 24013	49.71 3.93 0.00 N	20.77 1.82 2.61 N	48.69 3.91 2.25 N	77.92 5.83 0.28 N	120.78 8.71 0.00 N	98.01 7.26 0.00 N	274.33 19.04 0.00 N	151.77 11.23 0.40 N	223.82 17.45 0.25 N	318.23 25.69 0.05 N	262.22 20.48 0.00 N	65.91 5.23 0.30 N	45.03 3.64 0.78 N	44.02 3.37 1.22 N	14.69 1.25 2.87 N	20.61 1.73 2.55 N	77.08 5.87 0.33 N	191.97 13.62 0.00 N	144.84 10.80 0.00 N	93.19 7.86 0.28 N	30.00 2.63 1.02 N	10.88 1.30 4.57 N	9.01 1.10 5.59 N	37.24 2.80 1.80 N	
LI_NEWBRDGE____DRP 323616	149.83 4.67 -99.38 N	164.63 2.17 -140.89 N	142.96 4.30 -91.63 N	90.74 6.74 -11.63 N	122.00 9.94 0.00 N	99.64 8.88 -0.01 N	275.61 20.33 0.00 N	176.14 12.25 -22.97 N	243.50 19.01 -17.87 N	323.38 28.48 -2.32 N	276.40 23.78 -10.88 N	135.12 6.45 -67.69 N	161.12 4.66 -114.28 N	160.38 4.65 -113.87 N	155.93 1.78 -137.84 N	151.66 2.36 -127.87 N	156.19 7.82 -76.83 N	196.99 16.38 -2.27 N	147.39 13.35 0.00 N	188.01 9.89 -92.51 N	233.13 3.39 -201.35 N	306.98 1.68 -291.14 N	243.59 1.40 -228.66 N	113.55 3.67 -73.65 N	
LONG_LAKE_PHOENIX 24014	44.51 -1.27 0.00 N	29.02 -0.59 -8.05 N	52.65 -1.31 -6.93 N	71.16 -2.09 -0.88 N	108.89 -3.17 0.00 N	88.45 -2.29 0.00 N	248.86 -6.43 0.00 N	138.40 -3.76 -1.22 N	202.36 -5.05 -0.78 N	286.07 -6.65 -0.14 N	236.38 -5.36 0.00 N	60.49 -1.42 -0.93 N	43.76 -0.84 -2.42 N	44.75 -0.87 -3.76 N	24.82 -0.33 -8.84 N	28.82 -0.48 -7.87 N	70.65 -1.92 -1.03 N	173.69 -4.66 0.00 N	131.14 -2.91 0.00 N	84.95 -1.53 -0.88 N	31.07 -0.46 -3.14 N	28.08 -0.23 -14.14 N	30.54 -0.27 -17.30 N	41.00 -0.81 -5.57 N	
LOVETT____3 23632	48.39 2.60 0.00 N	126.39 1.24 -103.58 N	138.77 2.54 -89.21 N	87.28 3.60 -11.31 N	117.24 5.18 0.00 N	95.69 4.95 0.00 N	266.85 11.56 0.00 N	163.92 7.26 -15.74 N	227.78 11.08 -10.08 N	311.01 16.64 -1.79 N	255.60 13.86 0.00 N	76.81 3.85 -11.98 N	76.10 2.78 -31.13 N	93.00 2.76 -48.37 N	131.26 1.06 -113.90 N	124.12 1.40 -101.28 N	89.50 4.66 -13.29 N	188.96 10.62 0.00 N	142.53 8.49 0.00 N	103.12 6.22 -11.29 N	71.02 2.19 -40.45 N	197.21 1.07 -181.97 N	237.03 0.89 -222.63 N	110.21 2.28 -71.70 N	
LOVETT____4 23642	49.03 3.25 0.00 N	126.74 1.54 -103.64 N	139.45 3.17 -89.25 N	88.24 4.55 -11.32 N	118.76 6.70 0.00 N	96.91 6.17 0.00 N	270.40 15.11 0.00 N	165.82 9.15 -15.75 N	230.67 13.96 -10.08 N	315.20 20.82 -1.79 N	259.07 17.33 0.00 N	77.69 4.72 -11.99 N	76.73 3.40 -31.15 N	93.63 3.37 -48.40 N	131.56 1.30 -113.95 N	124.48 1.71 -101.33 N	90.51 5.67 -13.29 N	191.54 13.20 0.00 N	144.50 10.45 0.00 N	104.42 7.52 -11.29 N	71.47 2.61 -40.47 N	197.51 1.29 -182.07 N	237.34 1.09 -222.75 N	110.76 2.79 -71.74 N	
LOVETT____5 23593	49.03 3.25 0.00 N	126.74 1.54 -103.64 N	139.45 3.17 -89.25 N	88.24 4.55 -11.32 N	118.76 6.70 0.00 N	96.91 6.17 0.00 N	270.40 15.11 0.00 N	165.82 9.15 -15.75 N	230.67 13.96 -10.08 N	315.20 20.82 -1.79 N	259.07 17.33 0.00 N	77.69 4.72 -11.99 N	76.73 3.40 -31.15 N	93.63 3.37 -48.40 N	131.56 1.30 -113.95 N	124.48 1.71 -101.33 N	90.51 5.67 -13.29 N	191.54 13.20 0.00 N	144.50 10.45 0.00 N	104.42 7.52 -11.29 N	71.47 2.61 -40.47 N	197.51 1.29 -182.07 N	237.34 1.09 -222.75 N	110.76 2.79 -71.74 N	
LOWER RAQUET____HYD 24057	45.34 -0.44 0.00 N	21.31 -0.25 0.00 N	46.52 -0.50 0.00 N	71.68 -0.69 0.00 N	111.11 -0.95 0.00 N	88.98 -1.77 0.00 N	249.27 -6.01 0.00 N	137.10 -3.83 0.00 N	200.76 -5.86 0.00 N	284.92 -7.66 0.00 N	239.32 -2.42 0.00 N	60.30 -0.69 0.00 N	41.32 -0.86 0.00 N	40.96 -0.91 0.00 N	15.87 -0.43 0.00 N	20.90 -0.54 0.00 N	70.24 -1.31 0.00 N	176.03 -2.31 0.00 N	132.48 -1.57 0.00 N	83.49 -2.13 0.00 N	27.08 -1.30 0.00 N	13.57 -0.58 0.00 N	13.18 -0.32 0.00 N	36.04 -0.20 0.00 N	
LOWER____HUDSON 24059	49.75 3.97 0.00 N	160.26 1.89 -136.81 N	168.97 4.12 -117.82 N	93.70 6.39 -14.94 N	121.77 9.71 0.00 N	98.85 8.10 0.00 N	275.92 20.63 0.00 N	173.84 12.14 -20.77 N	237.72 17.79 -13.30 N	320.40 25.45 -2.37 N	262.02 20.27 0.00 N	82.11 5.31 -15.81 N	86.99 3.73 -41.08 N	109.26 3.68 -63.71 N	167.78 1.46 -150.01 N	156.70 1.87 -133.40 N	95.00 5.96 -17.50 N	191.43 13.09 0.00 N	144.31 10.27 0.00 N	107.80 7.29 -14.90 N	84.27 2.49 -53.40 N	255.63 1.26 -240.22 N	308.61 1.21 -293.89 N	134.04 3.16 -94.65 N	
LWR____OSWEGATCHIE_HYD 23850	46.03 0.25 0.00 N	21.63 0.07 0.00 N	47.20 0.17 0.00 N	72.67 0.30 0.00 N	112.60 0.54 0.00 N	90.70 -0.04 0.00 N	254.51 -0.78 0.00 N	140.13 -0.80 0.00 N	205.74 -0.88 0.00 N	292.96 0.38 0.00 N	244.85 3.11 0.00 N	61.60 0.62 0.00 N	42.42 0.23 0.00 N	42.04 0.17 0.00 N	16.32 0.02 0.00 N	21.45 0.02 0.00 N	71.71 0.17 0.00 N	179.70 1.35 0.00 N	135.42 1.38 0.00 N	85.95 0.34 0.00 N	28.13 -0.25 0.00 N	14.09 -0.07 0.00 N	13.56 0.05 0.00 N	36.68 0.44 0.00 N	
LYONS_FALL_HYD 23570	46.63 0.85 0.00 N	21.93 0.37 0.00 N	47.81 0.79 0.00 N	73.52 1.15 0.00 N	113.91 1.85 0.00 N	92.33 1.59 0.00 N	260.00 4.71 0.00 N	143.47 2.54 0.00 N	211.09 4.47 0.00 N	300.38 7.80 0.00 N	249.02 7.28 0.00 N	62.68 1.70 0.00 N	43.33 1.15 0.00 N	42.97 1.11 0.00 N	16.72 0.41 0.00 N	21.97 0.53 0.00 N	73.15 1.61 0.00 N	183.04 4.69 0.00 N	137.96 3.91 0.00 N	88.19 2.58 0.00 N	29.13 0.75 0.00 N	14.53 0.37 0.00 N	13.88 0.37 0.00 N	37.19 0.95 0.00 N	
MADISON____COUNTY_LFGE	46.09	24.85	49.99	72.99	112.48	91.36	257.23	142.44	209.24	296.77	245.40	62.19	43.81	43.97	20.03	24.83	72.70	180.62	136.25	87.64	30.17	19.98	20.66	39.17	

323628	0.31 0.00 N	0.12 -3.17 N	0.24 -2.73 N	0.28 -0.35 N	0.42 0.00 N	0.61 0.00 N	1.94 0.00 N	1.02 -0.48 N	2.31 -0.31 N	4.14 -0.05 N	3.66 0.00 N	0.84 -0.37 N	0.67 -0.95 N	0.62 -1.48 N	0.24 -3.48 N	0.30 -3.10 N	0.75 -0.41 N	2.27 0.00 N	2.20 0.00 N	1.68 -0.35 N	0.55 -1.24 N	0.24 -5.58 N	0.33 -6.83 N	0.74 -2.20 N
MAPLE_RIDGE_WT_1 323574	45.65 -0.13 0.00 N	15.36 -0.07 6.13 N	41.61 -0.14 5.28 N	71.50 -0.20 0.67 N	111.81 -0.25 0.00 N	90.43 -0.31 0.00 N	254.49 -0.79 0.00 N	139.36 -0.64 0.93 N	205.00 -1.03 0.60 N	291.10 -1.37 0.11 N	241.02 -0.71 0.00 N	60.09 -0.19 0.71 N	40.17 -0.17 1.84 N	38.80 -0.21 2.86 N	9.47 -0.09 6.74 N	15.33 -0.11 5.99 N	70.41 -0.35 0.79 N	177.59 -0.76 0.00 N	132.86 -1.18 0.00 N	83.76 -1.19 0.67 N	25.40 -0.60 2.39 N	3.06 -0.35 10.75 N	0.09 -0.27 13.15 N	31.56 -0.44 4.23 N
MAPLE_RIDGE_WT_2 323611	45.65 -0.13 0.00 N	15.36 -0.07 6.13 N	41.61 -0.14 5.28 N	71.50 -0.20 0.67 N	111.81 -0.25 0.00 N	90.43 -0.31 0.00 N	254.49 -0.79 0.00 N	139.36 -0.64 0.93 N	205.00 -1.03 0.60 N	291.10 -1.37 0.11 N	241.02 -0.71 0.00 N	60.09 -0.19 0.71 N	40.17 -0.17 1.84 N	38.80 -0.21 2.86 N	9.47 -0.09 6.74 N	15.33 -0.11 5.99 N	70.41 -0.35 0.79 N	177.59 -0.76 0.00 N	132.86 -1.18 0.00 N	83.76 -1.19 0.67 N	25.40 -0.60 2.39 N	3.06 -0.35 10.75 N	0.09 -0.27 13.15 N	31.56 -0.44 4.23 N
MARBLE_RIVER_WT_PWR 323696	45.71 -0.07 0.00 N	21.51 -0.05 0.00 N	46.98 -0.05 0.00 N	72.29 -0.08 0.00 N	111.60 -0.46 0.00 N	89.84 -0.91 0.00 N	254.59 -0.70 0.00 N	139.83 -1.10 0.00 N	204.75 -1.87 0.00 N	290.26 -2.32 0.00 N	240.83 -0.91 0.00 N	60.57 -0.41 0.00 N	41.59 -0.59 0.00 N	41.07 -0.79 0.00 N	15.90 -0.41 0.00 N	20.95 -0.48 0.00 N	70.10 -1.44 0.00 N	175.24 -3.11 0.00 N	130.47 -3.57 0.00 N	81.96 -3.65 0.00 N	26.95 -1.44 0.00 N	13.40 -0.76 0.00 N	12.86 -0.65 0.00 N	34.92 -1.32 0.00 N
MG INDUSTRY___DRP 24185	48.27 2.49 0.00 N	156.53 1.21 -133.75 N	164.85 2.64 -115.18 N	90.99 4.02 -14.61 N	118.09 6.03 0.00 N	95.73 4.99 0.00 N	267.32 12.03 0.00 N	168.47 7.21 -20.33 N	230.18 10.54 -13.02 N	310.16 15.26 -2.32 N	253.99 12.25 0.00 N	79.76 3.31 -15.47 N	84.73 2.36 -40.19 N	106.48 2.30 -62.32 N	163.94 0.90 -146.74 N	153.08 1.16 -130.48 N	92.37 3.70 -17.12 N	186.52 8.17 0.00 N	140.49 6.44 0.00 N	104.94 4.75 -14.58 N	82.29 1.66 -52.25 N	250.03 0.83 -235.04 N	301.84 0.77 -287.56 N	130.82 1.98 -92.61 N
MID___OSWEGATCHIE_HYD 23849	46.03 0.25 0.00 N	21.63 0.07 0.00 N	47.20 0.17 0.00 N	72.67 0.30 0.00 N	112.60 0.54 0.00 N	90.70 -0.04 0.00 N	254.51 -0.78 0.00 N	140.13 -0.80 0.00 N	205.74 -0.88 0.00 N	292.96 0.38 0.00 N	244.85 3.11 0.00 N	61.60 0.62 0.00 N	42.42 0.23 0.00 N	42.04 0.17 0.00 N	16.32 0.02 0.00 N	21.45 0.02 0.00 N	71.71 0.17 0.00 N	179.70 1.35 0.00 N	135.42 1.38 0.00 N	85.95 0.34 0.00 N	28.13 -0.25 0.00 N	14.09 -0.07 0.00 N	13.56 0.05 0.00 N	36.68 0.44 0.00 N
MID___RAQUETTE_HYD 23851	45.34 -0.44 0.00 N	21.31 -0.25 0.00 N	46.52 -0.50 0.00 N	71.68 -0.69 0.00 N	111.11 -0.95 0.00 N	88.98 -1.77 0.00 N	249.27 -6.01 0.00 N	137.10 -3.83 0.00 N	200.76 -5.86 0.00 N	284.92 -7.66 0.00 N	239.32 -2.42 0.00 N	60.30 -0.69 0.00 N	41.32 -0.86 0.00 N	40.96 -0.91 0.00 N	15.87 -0.43 0.00 N	20.90 -0.54 0.00 N	70.24 -1.31 0.00 N	176.03 -2.31 0.00 N	132.48 -1.57 0.00 N	83.49 -2.13 0.00 N	27.08 -1.30 0.00 N	13.57 -0.58 0.00 N	13.18 -0.32 0.00 N	36.04 -0.20 0.00 N
MILLIKEN___1 23584	43.68 -2.10 0.00 N	39.32 -1.07 -18.83 N	60.77 -2.47 -16.21 N	70.46 -3.96 -2.06 N	106.10 -5.95 0.00 N	86.44 -4.31 0.00 N	243.57 -11.72 0.00 N	137.17 -6.62 -2.86 N	199.75 -8.70 -1.83 N	281.45 -11.46 -0.33 N	232.36 -9.38 0.00 N	60.65 -2.51 -2.18 N	46.24 -1.60 -5.66 N	49.01 -1.64 -8.79 N	36.35 -0.65 -20.69 N	38.92 -0.92 -18.40 N	70.65 -3.31 -2.41 N	170.77 -7.58 0.00 N	129.22 -4.83 0.00 N	85.04 -2.62 -2.05 N	34.99 -0.75 -7.35 N	46.84 -0.40 -33.08 N	53.46 -0.52 -40.47 N	47.67 -1.61 -13.04 N
MILLIKEN___2 23585	43.68 -2.10 0.00 N	39.32 -1.07 -18.83 N	60.77 -2.47 -16.21 N	70.46 -3.96 -2.06 N	106.10 -5.95 0.00 N	86.44 -4.31 0.00 N	243.57 -11.72 0.00 N	137.17 -6.62 -2.86 N	199.75 -8.70 -1.83 N	281.45 -11.46 -0.33 N	232.36 -9.38 0.00 N	60.65 -2.51 -2.18 N	46.24 -1.60 -5.66 N	49.01 -1.64 -8.79 N	36.35 -0.65 -20.69 N	38.92 -0.92 -18.40 N	70.65 -3.31 -2.41 N	170.77 -7.58 0.00 N	129.22 -4.83 0.00 N	85.04 -2.62 -2.05 N	34.99 -0.75 -7.35 N	46.84 -0.40 -33.08 N	53.46 -0.52 -40.47 N	47.67 -1.61 -13.04 N
MILLIKEN___DIESEL 23629	43.68 -2.10 0.00 N	39.32 -1.07 -18.83 N	60.77 -2.47 -16.21 N	70.46 -3.96 -2.06 N	106.10 -5.95 0.00 N	86.44 -4.31 0.00 N	243.57 -11.72 0.00 N	137.17 -6.62 -2.86 N	199.75 -8.70 -1.83 N	281.45 -11.46 -0.33 N	232.36 -9.38 0.00 N	60.65 -2.51 -2.18 N	46.24 -1.60 -5.66 N	49.01 -1.64 -8.79 N	36.35 -0.65 -20.69 N	38.92 -0.92 -18.40 N	70.65 -3.31 -2.41 N	170.77 -7.58 0.00 N	129.22 -4.83 0.00 N	85.04 -2.62 -2.05 N	34.99 -0.75 -7.35 N	46.84 -0.40 -33.08 N	53.46 -0.52 -40.47 N	47.67 -1.61 -13.04 N
MILLSEAT___LFGE 323607	42.88 -2.90 0.00 N	35.40 -1.49 -15.32 N	56.84 -3.39 -13.20 N	68.58 -5.47 -1.67 N	103.89 -8.17 0.00 N	85.21 -5.53 0.00 N	237.32 -17.96 0.00 N	131.04 -12.22 -2.33 N	190.39 -17.72 -1.49 N	268.47 -24.38 -0.27 N	221.83 -19.91 0.00 N	57.41 -5.35 -1.78 N	43.61 -3.19 -4.61 N	45.92 -3.11 -7.16 N	31.87 -1.30 -16.87 N	34.49 -1.95 -15.00 N	65.69 -7.82 -1.97 N	157.35 -21.00 0.00 N	121.62 -12.43 0.00 N	80.96 -6.32 -1.67 N	32.44 -1.93 -5.98 N	40.11 -0.97 -26.92 N	45.52 -0.94 -32.94 N	43.70 -3.12 -10.58 N
MODEL_CITY_ENERGY 24167	41.77 -4.01 0.00 N	35.65 -2.01 -16.09 N	56.38 -4.50 -13.86 N	66.93 -7.20 -1.76 N	101.20 -10.87 0.00 N	83.00 -7.74 0.00 N	230.02 -25.26 0.00 N	126.69 -16.69 -2.45 N	183.81 -24.38 -1.57 N	258.56 -34.30 -0.28 N	213.57 -28.18 0.00 N	55.39 -7.45 -1.87 N	42.44 -4.59 -4.85 N	44.94 -4.46 -7.53 N	32.19 -1.84 -17.72 N	34.51 -2.69 -15.76 N	63.22 -10.39 -2.07 N	150.34 -28.00 0.00 N	116.50 -17.55 0.00 N	77.92 -9.45 -1.75 N	31.77 -2.91 -6.29 N	40.99 -1.44 -28.27 N	46.78 -1.31 -34.59 N	43.23 -4.12 -11.11 N
MODERN_LFGE___ 323580	41.77 -4.01 0.00 N	35.65 -2.01 -16.09 N	56.38 -4.50 -13.86 N	66.93 -7.20 -1.76 N	101.20 -10.87 0.00 N	83.00 -7.74 0.00 N	230.02 -25.26 0.00 N	126.69 -16.69 -2.45 N	183.81 -24.38 -1.57 N	258.56 -34.30 -0.28 N	213.57 -28.18 0.00 N	55.39 -7.45 -1.87 N	42.44 -4.59 -4.85 N	44.94 -4.46 -7.53 N	32.19 -1.84 -17.72 N	34.51 -2.69 -15.76 N	63.22 -10.39 -2.07 N	150.34 -28.00 0.00 N	116.50 -17.55 0.00 N	77.92 -9.45 -1.75 N	31.77 -2.91 -6.29 N	40.99 -1.44 -28.27 N	46.78 -1.31 -34.59 N	43.23 -4.12 -11.11 N
MOHAWK_PAPER___DRP 24187	49.13 3.35 0.00 N	160.26 1.58 -137.12 N	168.55 3.44 -118.09 N	92.70 5.35 -14.98 N	120.15 8.09 0.00 N	97.45 6.71 0.00 N	271.76 16.47 0.00 N	171.61 9.84 -20.84 N	234.23 14.27 -13.34 N	315.42 20.46 -2.37 N	258.18 16.44 0.00 N	81.24 4.40 -15.86 N	86.47 3.09 -41.20 N	108.77 3.01 -63.90 N	167.95 1.19 -150.46 N	156.74 1.52 -133.79 N	93.87 4.78 -17.55 N	188.68 10.34 0.00 N	142.23 8.18 0.00 N	106.49 5.93 -14.95 N	84.00 2.05 -53.56 N	256.13 1.02 -240.96 N	309.30 0.99 -294.79 N	133.74 2.57 -94.94 N

MONGAUP___HYD 23641	49.60 3.82 0.00 N	120.46 1.81 -97.09 N	134.52 3.88 -83.61 N	88.71 5.73 -10.60 N	120.76 8.70 0.00 N	98.32 7.58 0.00 N	275.36 20.07 0.00 N	167.30 11.62 -14.75 N	233.94 17.87 -9.45 N	320.54 26.28 -1.68 N	263.35 21.61 0.00 N	77.81 5.60 -11.23 N	75.34 3.98 -29.18 N	91.15 3.94 -45.35 N	124.48 1.40 -106.77 N	118.10 1.72 -94.94 N	89.44 5.44 -12.46 N	191.91 13.56 0.00 N	144.65 10.60 0.00 N	103.61 7.42 -10.58 N	68.83 2.53 -37.91 N	186.03 1.31 -170.57 N	223.41 1.22 -208.68 N	106.73 3.28 -67.21 N
MONTAUK___DIESEL 23721	157.37 12.20 -99.38 N	167.69 5.24 -140.89 N	149.44 10.78 -91.63 N	101.28 17.28 -11.63 N	138.28 26.22 0.00 N	113.48 22.72 -0.01 N	315.84 60.55 0.00 N	196.84 32.94 -22.97 N	277.06 52.57 -17.87 N	360.35 65.45 -2.32 N	307.32 54.70 -10.88 N	142.97 14.30 -67.69 N	168.30 11.84 -114.28 N	167.46 11.72 -113.87 N	158.62 4.47 -137.84 N	155.18 5.88 -127.87 N	167.97 19.59 -76.83 N	222.23 41.62 -2.27 N	167.78 33.73 0.00 N	202.60 24.67 -92.51 N	238.78 9.04 -201.35 N	309.70 4.40 -291.14 N	245.98 3.79 -228.68 N	119.74 9.86 -73.65 N
MUNSVILLE_WIND_PWR 323609	49.86 4.08 0.00 N	54.78 1.89 -31.33 N	78.13 4.13 -26.98 N	81.92 6.12 -3.42 N	121.66 9.60 0.00 N	99.22 8.48 0.00 N	280.47 25.18 0.00 N	159.12 13.43 -4.76 N	231.84 22.17 -3.05 N	325.90 32.77 -0.54 N	268.92 27.18 0.00 N	71.05 6.45 -3.63 N	56.13 4.53 -9.42 N	60.63 4.15 -14.62 N	52.27 1.53 -34.43 N	54.07 2.02 -30.62 N	82.20 6.64 -4.02 N	196.98 18.63 0.00 N	149.16 15.11 0.00 N	99.29 10.27 -3.41 N	44.00 3.38 -12.24 N	70.76 1.56 -55.04 N	82.18 1.33 -67.34 N	61.14 3.21 -21.69 N
N SALMON___HYD 24042	46.51 0.73 0.00 N	21.87 0.30 0.00 N	47.73 0.71 0.00 N	73.47 1.10 0.00 N	113.66 1.60 0.00 N	91.46 0.72 0.00 N	258.63 3.34 0.00 N	142.20 1.27 0.00 N	208.37 1.74 0.00 N	295.67 3.09 0.00 N	245.98 4.24 0.00 N	61.89 0.91 0.00 N	42.48 0.30 0.00 N	42.01 0.14 0.00 N	16.26 -0.04 0.00 N	21.43 0.00 0.00 N	71.78 0.24 0.00 N	179.90 1.56 0.00 N	134.50 0.46 0.00 N	84.66 -0.95 0.00 N	27.75 -0.64 0.00 N	13.81 -0.35 0.00 N	13.27 -0.23 0.00 N	36.03 0.00 0.00 N
N.E_GEN_SANDY PD 24062	49.47 3.69 0.00 N	149.33 1.78 -125.99 N	159.38 3.85 -108.50 N	91.96 5.84 -13.76 N	150.00 8.17 -39.78 N	165.65 7.16 -73.25 N	190.00 12.77 -4.25 N	196.00 13.66 -5.82 N	235.33 16.46 -12.25 N	318.16 23.40 -2.18 N	260.31 18.57 0.00 N	80.49 4.94 -14.56 N	83.53 3.52 -37.83 N	104.16 3.56 -58.73 N	156.02 1.42 -138.29 N	146.25 1.84 -122.97 N	93.59 5.91 -16.13 N	190.99 12.64 0.00 N	144.03 9.98 0.00 N	106.53 7.20 -13.72 N	80.04 2.48 -49.17 N	236.61 1.26 -221.19 N	285.31 1.19 -270.61 N	155.11 7.56 -60.57 N
NARROWS_GT1_1 24228	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT1_2 24229	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT1_3 24230	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT1_4 24231	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT1_5 24232	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT1_6 24233	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT1_7 24234	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT1_8 24235	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT2_1 24236	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 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
NARROWS_GT2_2 24237	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT2_3 24238	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT2_4 24239	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT2_5 24240	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT2_6 24241	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT2_7 24242	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NARROWS_GT2_8 24243	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N
NEG CAPITAL___MECHNVIL 23645	50.30 4.52 0.00 N	163.67 2.15 -139.96 N	172.21 4.65 -120.53 N	94.85 7.20 -15.28 N	123.11 11.05 0.00 N	99.97 9.23 0.00 N	279.77 24.48 0.00 N	176.36 14.16 -21.27 N	241.24 20.99 -13.62 N	325.37 30.36 -2.42 N	266.14 24.40 0.00 N	83.46 6.29 -16.19 N	88.63 4.40 -42.05 N	111.40 4.31 -65.22 N	171.60 1.71 -153.59 N	160.20 2.19 -136.57 N	96.54 7.08 -17.92 N	194.82 16.47 0.00 N	147.01 12.96 0.00 N	109.83 8.97 -15.25 N	86.07 3.02 -54.66 N	261.57 1.50 -245.91 N	315.77 1.40 -300.86 N	136.77 3.64 -96.89 N
NEG CENTRAL_HIGH_ACRES 23767	43.01 -2.77 0.00 N	32.59 -1.37 -12.40 N	54.63 -3.08 -10.68 N	68.78 -4.94 -1.35 N	104.74 -7.32 0.00 N	85.48 -5.26 0.00 N	240.12 -15.17 0.00 N	133.61 -9.20 -1.88 N	194.87 -12.96 -1.21 N	275.10 -17.70 -0.21 N	227.27 -14.47 0.00 N	58.58 -3.83 -1.43 N	43.52 -2.39 -3.73 N	45.28 -2.37 -5.79 N	28.98 -0.94 -13.62 N	32.19 -1.36 -12.11 N	67.93 -5.20 -1.59 N	165.22 -13.13 0.00 N	125.95 -8.09 0.00 N	82.42 -4.54 -1.35 N	31.82 -1.41 -4.84 N	35.23 -0.71 -21.78 N	39.38 -0.78 -26.65 N	42.36 -2.44 -8.57 N
NEG CENTRAL___DRP 24199	45.09 -0.70 0.00 N	34.58 -0.37 -13.39 N	57.65 -0.90 -11.53 N	72.26 -1.57 -1.46 N	109.78 -2.28 0.00 N	89.49 -1.26 0.00 N	251.89 -3.40 0.00 N	140.53 -2.44 -2.04 N	205.29 -2.63 -1.30 N	290.05 -2.76 -0.23 N	239.56 -2.18 0.00 N	61.82 -0.71 -1.55 N	45.94 -0.27 -4.03 N	47.81 -0.30 -6.25 N	30.88 -0.14 -14.71 N	34.26 -0.26 -13.08 N	71.89 -1.38 -1.72 N	175.22 -3.13 0.00 N	133.05 -0.99 0.00 N	87.16 0.09 -1.46 N	33.66 0.05 -5.23 N	37.70 0.01 -23.53 N	42.22 -0.07 -28.78 N	45.01 -0.49 -9.27 N
NEG CENTRAL___INDECK 23768	45.93 0.15 0.00 N	39.74 -0.06 -18.24 N	62.49 -0.24 -15.71 N	73.74 -0.62 -1.99 N	111.28 -0.78 0.00 N	91.13 0.39 0.00 N	256.36 1.07 0.00 N	142.87 -0.83 -2.77 N	208.53 0.13 -1.78 N	294.44 1.55 -0.32 N	243.38 1.64 0.00 N	63.17 0.07 -2.11 N	48.11 0.44 -5.48 N	50.79 0.41 -8.52 N	36.46 0.10 -20.05 N	39.25 -0.02 -17.83 N	72.79 -1.09 -2.34 N	175.79 -2.55 0.00 N	134.98 0.93 0.00 N	89.38 1.78 -1.99 N	36.12 0.62 -7.12 N	46.47 0.27 -32.04 N	52.84 0.12 -39.20 N	48.61 -0.24 -12.62 N
NEG CENTRAL___SENECA 23627	45.42 -0.36 0.00 N	36.36 -0.22 -15.02 N	59.41 -0.55 -12.94 N	72.98 -1.03 -1.64 N	110.57 -1.49 0.00 N	90.23 -0.51 0.00 N	254.09 -1.20 0.00 N	141.69 -1.52 -2.28 N	206.96 -1.12 -1.46 N	292.21 -0.63 -0.26 N	241.56 -0.18 0.00 N	62.47 -0.25 -1.74 N	46.80 0.10 -4.52 N	48.94 0.07 -7.01 N	32.81 0.00 -16.51 N	36.02 -0.09 -14.68 N	72.48 -0.99 -1.93 N	176.08 -2.26 0.00 N	134.09 0.04 0.00 N	88.19 0.94 -1.64 N	34.58 0.33 -5.87 N	40.70 0.15 -26.40 N	45.84 0.04 -32.29 N	46.36 -0.27 -10.39 N
NEG CENTRAL___STATE_STREET 24147	45.71 -0.07 0.00 N	34.71 -0.12 -13.27 N	57.90 -0.55 -11.42 N	72.74 -1.08 -1.45 N	110.87 -1.19 0.00 N	90.60 -0.14 0.00 N	255.48 0.20 0.00 N	142.82 -0.13 -2.02 N	208.97 1.06 -1.29 N	295.37 2.56 -0.23 N	243.78 2.04 0.00 N	62.80 0.28 -1.54 N	46.57 0.41 -3.99 N	48.42 0.36 -6.19 N	31.01 0.12 -14.58 N	34.45 0.05 -12.96 N	73.12 -0.12 -1.70 N	178.82 0.47 0.00 N	135.72 1.67 0.00 N	88.72 1.67 -1.45 N	34.14 0.57 -5.18 N	37.73 0.26 -23.31 N	42.14 0.11 -28.52 N	45.45 0.03 -9.18 N
NEG MILLWOOD___DRP	50.00	132.54	145.08	90.43	121.31	98.91	276.39	170.05	236.39	322.75	265.13	79.80	79.39	97.19	137.90	130.27	92.88	196.08	148.02	107.24	74.29	207.27	249.18	115.30

24198	4.22 0.00 N	1.99 -108.99 N	4.18 -93.86 N	6.15 -11.90 N	9.25 0.00 N	8.17 0.00 N	21.10 0.00 N	12.56 -16.56 N	19.17 -10.60 N	28.29 -1.89 N	23.39 0.00 N	6.21 -12.61 N	4.44 -32.77 N	4.40 -50.92 N	1.68 -119.91 N	2.21 -106.63 N	7.34 -13.99 N	17.73 0.00 N	13.97 0.00 N	9.75 -11.88 N	3.33 -42.56 N	1.64 -191.48 N	1.41 -234.26 N	3.62 -75.45 N
NEG NORTH_FLCN_SEA 23793	45.78 -0.01 0.00 N	21.56 0.00 0.00 N	47.10 0.07 0.00 N	72.45 0.08 0.00 N	111.80 -0.26 0.00 N	90.02 -0.73 0.00 N	255.30 0.01 0.00 N	140.30 -0.62 0.00 N	205.53 -1.09 0.00 N	291.28 -1.30 0.00 N	241.50 -0.25 0.00 N	60.78 -0.20 0.00 N	41.73 -0.46 0.00 N	41.19 -0.68 0.00 N	15.94 -0.36 0.00 N	21.01 -0.43 0.00 N	70.25 -1.29 0.00 N	175.81 -2.54 0.00 N	130.98 -3.06 0.00 N	82.19 -3.41 0.00 N	27.03 -1.36 0.00 N	13.44 -0.72 0.00 N	12.86 -0.65 0.00 N	34.90 -1.33 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	45.88 0.10 0.00 N	21.58 0.02 0.00 N	47.14 0.11 0.00 N	72.56 0.19 0.00 N	112.14 0.08 0.00 N	90.27 -0.47 0.00 N	255.74 0.45 0.00 N	140.49 -0.44 0.00 N	205.63 -0.99 0.00 N	291.46 -1.12 0.00 N	241.84 0.10 0.00 N	60.83 -0.15 0.00 N	41.78 -0.40 0.00 N	41.30 -0.56 0.00 N	15.98 -0.32 0.00 N	21.08 -0.36 0.00 N	70.56 -0.99 0.00 N	176.60 -1.75 0.00 N	131.62 -2.43 0.00 N	82.77 -2.84 0.00 N	27.21 -1.18 0.00 N	13.53 -0.63 0.00 N	12.99 -0.52 0.00 N	35.24 -0.99 0.00 N
NEG NORTH___ALICE_FALLS 23915	46.47 0.69 0.00 N	21.87 0.31 0.00 N	47.77 0.74 0.00 N	73.47 1.10 0.00 N	113.43 1.37 0.00 N	91.37 0.63 0.00 N	259.18 3.89 0.00 N	142.53 1.60 0.00 N	208.81 2.19 0.00 N	296.00 3.43 0.00 N	245.45 3.71 0.00 N	61.79 0.81 0.00 N	42.43 0.25 0.00 N	41.88 0.02 0.00 N	16.20 -0.10 0.00 N	21.36 -0.07 0.00 N	71.44 -0.10 0.00 N	178.83 0.49 0.00 N	133.42 -0.63 0.00 N	83.84 -1.77 0.00 N	27.55 -0.84 0.00 N	13.70 -0.46 0.00 N	13.09 -0.42 0.00 N	35.51 -0.73 0.00 N
NEG NORTH___LWR_SARANAC 23913	46.47 0.69 0.00 N	21.87 0.31 0.00 N	47.77 0.74 0.00 N	73.47 1.10 0.00 N	113.43 1.37 0.00 N	91.37 0.63 0.00 N	259.18 3.89 0.00 N	142.53 1.60 0.00 N	208.81 2.19 0.00 N	296.00 3.43 0.00 N	245.45 3.71 0.00 N	61.79 0.81 0.00 N	42.43 0.25 0.00 N	41.88 0.02 0.00 N	16.20 -0.10 0.00 N	21.36 -0.07 0.00 N	71.44 -0.10 0.00 N	178.83 0.49 0.00 N	133.42 -0.63 0.00 N	83.84 -1.77 0.00 N	27.55 -0.84 0.00 N	13.70 -0.46 0.00 N	13.09 -0.42 0.00 N	35.51 -0.73 0.00 N
NEG NORTH___PLATTSBURG 23628	46.47 0.69 0.00 N	21.87 0.31 0.00 N	47.77 0.74 0.00 N	73.47 1.10 0.00 N	113.43 1.37 0.00 N	91.37 0.63 0.00 N	259.18 3.89 0.00 N	142.53 1.60 0.00 N	208.81 2.19 0.00 N	296.00 3.43 0.00 N	245.45 3.71 0.00 N	61.79 0.81 0.00 N	42.43 0.25 0.00 N	41.88 0.02 0.00 N	16.20 -0.10 0.00 N	21.36 -0.07 0.00 N	71.44 -0.10 0.00 N	178.83 0.49 0.00 N	133.42 -0.63 0.00 N	83.84 -1.77 0.00 N	27.55 -0.84 0.00 N	13.70 -0.46 0.00 N	13.09 -0.42 0.00 N	35.51 -0.73 0.00 N
NEG WEST_LEA_LOCKPORT 23791	41.79 -4.00 0.00 N	35.53 -2.00 -15.97 N	56.30 -4.48 -13.75 N	66.94 -7.18 -1.74 N	101.23 -10.83 0.00 N	83.03 -7.72 0.00 N	230.84 -24.45 0.00 N	127.29 -16.07 -2.43 N	184.27 -23.91 -1.56 N	259.41 -33.45 -0.28 N	214.35 -27.39 0.00 N	55.69 -7.14 -1.85 N	42.60 -4.39 -4.81 N	45.07 -4.26 -7.46 N	32.13 -1.75 -17.58 N	34.52 -2.54 -15.63 N	63.69 -9.90 -2.05 N	151.44 -26.91 0.00 N	117.25 -16.79 0.00 N	78.42 -8.93 -1.74 N	31.86 -2.77 -6.24 N	40.84 -1.37 -28.06 N	46.56 -1.28 -34.33 N	43.24 -4.02 -11.02 N
NEG WEST___LANCASTER 23811	43.14 -2.64 0.00 N	38.74 -1.33 -18.51 N	60.04 -2.93 -15.94 N	69.53 -4.87 -2.02 N	104.48 -7.58 0.00 N	85.47 -5.28 0.00 N	240.01 -15.28 0.00 N	132.82 -10.93 -2.82 N	192.83 -15.60 -1.81 N	271.48 -21.42 -0.32 N	224.93 -16.81 0.00 N	58.61 -4.52 -2.15 N	45.21 -2.56 -5.58 N	48.05 -2.48 -8.66 N	35.70 -1.01 -20.39 N	38.12 -1.45 -18.14 N	67.64 -6.28 -2.38 N	161.30 -17.04 0.00 N	124.21 -9.84 0.00 N	83.17 -4.46 -2.02 N	34.18 -1.43 -7.23 N	46.00 -0.68 -32.52 N	52.66 -0.64 -39.79 N	46.67 -2.34 -12.78 N
NEG_PENN_ALLEGHNY 23528	46.42 0.63 0.00 N	56.38 0.30 -34.52 N	77.43 0.67 -29.73 N	76.98 0.84 -3.77 N	113.23 1.17 0.00 N	92.02 1.28 0.00 N	258.88 3.60 0.00 N	147.51 1.33 -5.25 N	212.59 2.61 -3.36 N	297.66 4.48 -0.60 N	245.87 4.13 0.00 N	65.97 0.99 -4.00 N	53.48 0.92 -10.38 N	58.87 0.89 -16.11 N	54.59 0.34 -37.95 N	55.59 0.42 -33.74 N	76.80 0.83 -4.43 N	180.26 1.91 0.00 N	136.62 2.58 0.00 N	91.87 2.49 -3.76 N	42.70 0.83 -13.48 N	75.24 0.42 -60.66 N	88.08 0.36 -74.21 N	60.82 0.67 -23.91 N
NEG___GEN_MONROE 24207	44.19 -1.59 0.00 N	34.20 -0.84 -13.48 N	56.68 -1.96 -11.61 N	70.59 -3.25 -1.47 N	107.33 -4.73 0.00 N	87.87 -2.87 0.00 N	246.29 -9.00 0.00 N	136.65 -6.33 -2.05 N	199.39 -8.55 -1.31 N	281.53 -11.28 -0.23 N	232.66 -9.08 0.00 N	59.98 -2.57 -1.56 N	44.82 -1.42 -4.05 N	46.75 -1.41 -6.30 N	30.53 -0.60 -14.82 N	33.67 -0.95 -13.18 N	69.12 -4.16 -1.73 N	167.57 -10.78 0.00 N	128.58 -5.47 0.00 N	84.63 -2.45 -1.47 N	32.96 -0.69 -5.27 N	37.49 -0.36 -23.69 N	42.04 -0.44 -28.98 N	43.84 -1.71 -9.32 N
NEPA___ENERGY 23901	43.23 -2.55 0.00 N	40.10 -1.25 -19.79 N	61.44 -2.63 -17.04 N	70.06 -4.47 -2.16 N	104.67 -7.39 0.00 N	85.52 -5.22 0.00 N	241.29 -13.99 0.00 N	133.44 -10.50 -3.01 N	193.64 -14.91 -1.93 N	272.69 -20.24 -0.34 N	226.37 -15.37 0.00 N	59.15 -4.12 -2.30 N	45.89 -2.26 -5.96 N	48.92 -2.20 -9.25 N	37.25 -0.84 -21.78 N	39.67 -1.13 -19.37 N	68.78 -5.30 -2.54 N	163.77 -14.57 0.00 N	125.55 -8.49 0.00 N	84.38 -3.39 -2.16 N	34.94 -1.17 -7.73 N	48.41 -0.52 -34.77 N	55.60 -0.44 -42.54 N	48.14 -1.85 -13.75 N
NEVERSINK___HYD 23608	48.75 2.97 0.00 N	114.82 1.45 -91.81 N	129.21 3.11 -79.07 N	86.94 4.55 -10.03 N	118.93 6.87 0.00 N	96.75 6.01 0.00 N	271.39 16.10 0.00 N	164.19 9.31 -13.95 N	230.29 14.73 -8.93 N	316.09 21.92 -1.59 N	259.81 18.07 0.00 N	76.29 4.69 -10.62 N	73.13 3.33 -27.61 N	88.16 3.34 -42.96 N	118.74 1.28 -101.15 N	113.06 1.67 -89.95 N	88.89 5.55 -11.80 N	192.06 13.72 0.00 N	144.95 10.90 0.00 N	103.24 7.62 -10.01 N	66.81 2.57 -35.86 N	176.71 1.25 -161.30 N	211.92 1.08 -197.34 N	102.49 2.70 -63.55 N
NEWTON___FALLS_HYD 23847	46.03 0.25 0.00 N	21.63 0.07 0.00 N	47.20 0.17 0.00 N	72.67 0.30 0.00 N	112.60 0.54 0.00 N	90.70 -0.04 0.00 N	254.51 -0.78 0.00 N	140.13 -0.80 0.00 N	205.74 -0.88 0.00 N	292.96 0.38 0.00 N	244.85 3.11 0.00 N	61.60 0.62 0.00 N	42.42 0.23 0.00 N	42.04 0.17 0.00 N	16.32 0.02 0.00 N	21.45 0.02 0.00 N	71.71 0.17 0.00 N	179.70 1.35 0.00 N	135.42 1.38 0.00 N	85.95 0.34 0.00 N	28.13 -0.25 0.00 N	14.09 -0.07 0.00 N	13.56 0.05 0.00 N	36.68 0.44 0.00 N
NIAGARA____ 23760	41.70 -4.08 0.00 N	35.57 -2.04 -16.05 N	56.31 -4.54 -13.82 N	66.89 -7.24 -1.75 N	101.19 -10.87 0.00 N	82.88 -7.86 0.00 N	231.10 -24.18 0.00 N	127.70 -15.66 -2.44 N	185.01 -23.17 -1.56 N	260.29 -32.56 -0.28 N	215.17 -26.57 0.00 N	55.83 -7.00 -1.85 N	42.70 -4.30 -4.82 N	45.17 -4.18 -7.48 N	32.21 -1.72 -17.62 N	34.64 -2.46 -15.67 N	64.02 -9.58 -2.06 N	152.46 -25.88 0.00 N	117.80 -16.25 0.00 N	78.46 -8.90 -1.75 N	31.90 -2.75 -6.27 N	40.99 -1.36 -28.20 N	46.72 -1.29 -34.50 N	43.31 -4.01 -11.09 N

NINE_MILE_1 23575	43.86 -1.92 0.00 N	27.22 -0.90 -6.55 N	50.67 -2.00 -5.64 N	69.94 -3.14 -0.72 N	107.23 -4.83 0.00 N	87.02 -3.72 0.00 N	244.61 -10.68 0.00 N	135.90 -6.03 -1.00 N	198.71 -8.55 -0.64 N	280.88 -11.81 -0.11 N	232.11 -9.63 0.00 N	59.26 -2.47 -0.76 N	42.55 -1.60 -1.97 N	43.33 -1.59 -3.06 N	22.89 -0.61 -7.20 N	27.00 -0.84 -6.40 N	69.30 -3.09 -0.84 N	170.55 -7.80 0.00 N	128.71 -5.34 0.00 N	83.19 -3.14 -0.71 N	29.94 -1.00 -2.56 N	25.18 -0.49 -11.51 N	27.09 -0.50 -14.08 N	39.34 -1.42 -4.53 N
NINE_MILE_2 23744	43.86 -1.92 0.00 N	27.17 -0.90 -6.51 N	50.64 -1.99 -5.60 N	69.95 -3.13 -0.71 N	107.23 -4.83 0.00 N	87.02 -3.72 0.00 N	244.66 -10.63 0.00 N	135.89 -6.03 -0.99 N	198.71 -8.55 -0.63 N	280.92 -11.78 -0.11 N	232.12 -9.62 0.00 N	59.27 -2.46 -0.75 N	42.55 -1.59 -1.96 N	43.31 -1.59 -3.04 N	22.85 -0.61 -7.15 N	26.95 -0.84 -6.35 N	69.29 -3.09 -0.83 N	170.58 -7.76 0.00 N	128.71 -5.34 0.00 N	83.18 -3.14 -0.71 N	29.93 -1.00 -2.54 N	25.10 -0.49 -11.43 N	26.99 -0.50 -13.98 N	39.31 -1.42 -4.50 N
NM_CAPITAL___DRP 24208	48.90 3.12 0.00 N	159.01 1.47 -135.98 N	167.32 3.19 -117.11 N	92.23 5.01 -14.85 N	119.58 7.52 0.00 N	96.96 6.22 0.00 N	270.00 14.71 0.00 N	170.50 8.91 -20.66 N	232.56 12.70 -13.23 N	313.12 18.19 -2.35 N	256.16 14.42 0.00 N	80.64 3.92 -15.73 N	85.82 2.78 -40.86 N	107.90 2.67 -63.36 N	166.55 1.06 -149.19 N	155.44 1.35 -132.66 N	93.17 4.22 -17.41 N	187.23 8.89 0.00 N	141.07 7.02 0.00 N	105.67 5.24 -14.82 N	83.33 1.83 -53.11 N	254.01 0.91 -238.94 N	306.72 0.89 -292.33 N	132.68 2.30 -94.14 N
NM_CENTRAL___DRP 24181	44.81 -0.96 0.00 N	29.58 -0.46 -8.48 N	53.28 -1.05 -7.30 N	71.59 -1.70 -0.93 N	109.46 -2.60 0.00 N	88.93 -1.81 0.00 N	250.19 -5.09 0.00 N	139.24 -2.98 -1.29 N	203.63 -3.82 -0.82 N	287.91 -4.82 -0.15 N	237.87 -3.87 0.00 N	60.92 -1.04 -0.98 N	44.16 -0.57 -2.55 N	45.24 -0.58 -3.96 N	25.41 -0.22 -9.32 N	29.39 -0.33 -8.29 N	71.17 -1.47 -1.09 N	174.79 -3.55 0.00 N	132.11 -1.94 0.00 N	85.71 -0.83 -0.92 N	31.47 -0.23 -3.31 N	28.95 -0.12 -14.90 N	31.59 -0.15 -18.23 N	41.54 -0.57 -5.87 N
NM_FRONTIER___DRP 24179	41.58 -4.20 0.00 N	35.75 -2.10 -16.29 N	56.33 -4.73 -14.03 N	66.62 -7.53 -1.78 N	100.66 -11.40 0.00 N	82.47 -8.28 0.00 N	229.08 -26.21 0.00 N	126.32 -17.09 -2.48 N	183.23 -24.98 -1.59 N	257.61 -35.26 -0.28 N	212.75 -28.99 0.00 N	55.18 -7.69 -1.89 N	42.36 -4.74 -4.91 N	44.88 -4.60 -7.63 N	32.38 -1.88 -17.95 N	34.68 -2.72 -15.97 N	63.14 -10.50 -2.10 N	149.90 -28.44 0.00 N	115.87 -18.17 0.00 N	77.52 -9.86 -1.78 N	31.68 -3.07 -6.36 N	41.26 -1.52 -28.62 N	47.13 -1.40 -35.02 N	43.15 -4.33 -11.25 N
NM_ST_REGIS___HYD 24053	45.74 -0.04 0.00 N	21.49 -0.07 0.00 N	46.92 -0.11 0.00 N	72.27 -0.10 0.00 N	112.00 -0.06 0.00 N	89.80 -0.94 0.00 N	252.18 -3.11 0.00 N	138.72 -2.21 0.00 N	203.15 -3.47 0.00 N	288.35 -4.23 0.00 N	241.63 -0.11 0.00 N	60.84 -0.14 0.00 N	41.71 -0.47 0.00 N	41.32 -0.55 0.00 N	16.00 -0.30 0.00 N	21.08 -0.36 0.00 N	70.79 -0.76 0.00 N	177.39 -0.95 0.00 N	133.26 -0.79 0.00 N	83.93 -1.68 0.00 N	27.28 -1.10 0.00 N	13.65 -0.51 0.00 N	13.22 -0.29 0.00 N	36.09 -0.14 0.00 N
NORTHPORT___1 23551	150.31 5.15 -99.38 N	164.81 2.36 -140.89 N	143.38 4.72 -91.63 N	91.75 7.75 -11.63 N	123.39 11.33 0.00 N	100.85 10.09 -0.01 N	278.01 22.72 0.00 N	177.83 13.93 -22.97 N	245.89 21.40 -17.87 N	326.28 31.38 -2.32 N	278.45 25.83 -10.88 N	135.49 6.82 -67.69 N	161.38 4.91 -114.28 N	160.66 4.92 -113.87 N	156.05 1.90 -137.84 N	151.84 2.54 -127.87 N	156.83 8.46 -76.83 N	198.41 17.79 -2.27 N	148.35 14.30 0.00 N	188.89 10.77 -92.51 N	233.42 3.68 -201.35 N	307.15 1.86 -291.14 N	243.73 1.54 -228.68 N	114.03 4.15 -73.65 N
NORTHPORT___2 23552	150.31 5.15 -99.38 N	164.81 2.36 -140.89 N	143.38 4.72 -91.63 N	91.75 7.75 -11.63 N	123.39 11.33 0.00 N	100.85 10.09 -0.01 N	278.01 22.72 0.00 N	177.83 13.93 -22.97 N	245.89 21.40 -17.87 N	326.28 31.38 -2.32 N	278.45 25.83 -10.88 N	135.49 6.82 -67.69 N	161.38 4.91 -114.28 N	160.66 4.92 -113.87 N	156.05 1.90 -137.84 N	151.84 2.54 -127.87 N	156.83 8.46 -76.83 N	198.41 17.79 -2.27 N	148.35 14.30 0.00 N	188.89 10.77 -92.51 N	233.42 3.68 -201.35 N	307.15 1.86 -291.14 N	243.73 1.54 -228.68 N	114.03 4.15 -73.65 N
NORTHPORT___3 23553	149.50 4.33 -99.38 N	164.39 1.93 -140.89 N	142.57 3.91 -91.63 N	90.36 6.36 -11.63 N	121.32 9.26 0.00 N	99.07 8.32 -0.01 N	272.54 17.25 0.00 N	174.39 10.50 -22.97 N	240.85 16.36 -17.87 N	319.24 24.34 -2.32 N	272.90 20.28 -10.88 N	134.43 5.76 -67.69 N	160.59 4.12 -114.28 N	159.90 4.16 -113.87 N	155.78 1.63 -137.84 N	151.49 2.19 -127.87 N	155.64 7.26 -76.83 N	195.25 14.63 -2.27 N	146.26 12.22 0.00 N	187.49 9.36 -92.51 N	232.91 3.18 -201.35 N	306.89 1.60 -291.14 N	243.49 1.30 -228.68 N	113.35 3.46 -73.65 N
NORTHPORT___4 23650	149.50 4.33 -99.38 N	164.39 1.93 -140.89 N	142.57 3.91 -91.63 N	90.36 6.36 -11.63 N	121.32 9.26 0.00 N	99.07 8.32 -0.01 N	272.54 17.25 0.00 N	174.39 10.50 -22.97 N	240.85 16.36 -17.87 N	319.24 24.34 -2.32 N	272.90 20.28 -10.88 N	134.43 5.76 -67.69 N	160.59 4.12 -114.28 N	159.90 4.16 -113.87 N	155.78 1.63 -137.84 N	151.49 2.19 -127.87 N	155.64 7.26 -76.83 N	195.25 14.63 -2.27 N	146.26 12.22 0.00 N	187.49 9.36 -92.51 N	232.91 3.18 -201.35 N	306.89 1.60 -291.14 N	243.49 1.30 -228.68 N	113.35 3.46 -73.65 N
NORTHPORT___IC 23718	150.31 5.15 -99.38 N	164.81 2.36 -140.89 N	143.38 4.72 -91.63 N	91.75 7.75 -11.63 N	123.39 11.33 0.00 N	100.85 10.09 -0.01 N	278.01 22.72 0.00 N	177.83 13.93 -22.97 N	245.89 21.40 -17.87 N	326.28 31.38 -2.32 N	278.45 25.83 -10.88 N	135.49 6.82 -67.69 N	161.38 4.91 -114.28 N	160.66 4.92 -113.87 N	156.05 1.90 -137.84 N	151.84 2.54 -127.87 N	156.83 8.46 -76.83 N	198.41 17.79 -2.27 N	148.35 14.30 0.00 N	188.89 10.77 -92.51 N	233.42 3.68 -201.35 N	307.15 1.86 -291.14 N	243.73 1.54 -228.68 N	114.03 4.15 -73.65 N
NPX_GEN_1385_PROXY 323591	149.20 4.04 -99.38 N	164.39 1.94 -140.89 N	144.44 3.43 -97.07 N	90.95 6.96 -11.63 N	121.45 9.39 0.00 N	99.40 8.64 -0.01 N	187.41 10.18 -4.25 N	179.06 15.16 -22.97 N	248.73 24.23 -17.87 N	331.27 36.37 -2.32 N	279.92 27.30 -10.88 N	134.61 5.94 -67.69 N	151.00 2.45 -119.72 N	159.48 3.74 -113.87 N	155.59 1.44 -137.84 N	140.01 3.18 -99.89 N	120.01 6.28 -42.39 N	125.00 8.52 -15.84 N	144.62 10.57 0.00 N	186.43 8.31 -92.51 N	232.61 2.88 -201.35 N	306.95 1.65 -291.14 N	243.54 1.35 -228.68 N	123.61 9.14 -27.49 N
NPX_GEN_CSC 323557	151.16 6.00 -99.38 N	165.20 2.74 -140.89 N	144.23 5.58 -91.63 N	93.20 9.21 -11.63 N	125.72 13.66 0.00 N	102.77 12.01 -0.01 N	196.33 19.11 -4.25 N	178.01 14.11 -22.97 N	244.96 20.47 -17.87 N	324.36 29.45 -2.32 N	277.38 24.76 -10.88 N	135.32 6.64 -67.69 N	161.56 5.09 -114.28 N	161.00 5.26 -113.87 N	156.18 2.03 -137.84 N	151.99 2.69 -127.87 N	157.16 8.79 -76.83 N	197.93 17.31 -2.27 N	148.65 14.60 0.00 N	189.04 10.92 -92.51 N	233.54 3.81 -201.35 N	307.17 1.87 -291.14 N	243.85 1.66 -228.68 N	125.74 11.27 -27.49 N
NSINS_S_GLNS_FALLS 23858	50.42 4.64 0.00 N	163.11 2.22 -139.33 N	171.81 4.80 -119.99 N	95.04 7.45 -15.22 N	123.54 11.48 0.00 N	100.41 9.67 0.00 N	281.52 26.24 0.00 N	178.48 16.58 -20.97 N	244.36 24.31 -13.43 N	330.08 35.11 -2.39 N	270.04 28.30 0.00 N	84.26 7.32 -15.96 N	88.77 5.12 -41.46 N	111.21 5.03 -64.32 N	169.79 2.03 -151.46 N	158.69 2.57 -134.68 N	97.65 8.43 -17.67 N	197.68 19.34 0.00 N	149.30 15.25 0.00 N	111.17 10.52 -15.04 N	85.86 3.57 -53.89 N	258.41 1.79 -242.46 N	311.80 1.65 -296.64 N	136.10 4.33 -95.53 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
NUCOR_STEEL____DRP 24197	45.13 -0.65 0.00 N	34.38 -0.39 -13.21 N	57.25 -1.16 -11.38 N	71.79 -2.02 -1.44 N	109.49 -2.57 0.00 N	89.44 -1.31 0.00 N	252.20 -3.09 0.00 N	141.07 -1.87 -2.01 N	206.19 -1.72 -1.29 N	291.31 -1.50 -0.23 N	240.28 -1.46 0.00 N	61.95 -0.56 -1.53 N	45.95 -0.20 -3.97 N	47.81 -0.22 -6.17 N	30.73 -0.09 -14.52 N	34.11 -0.24 -12.91 N	72.18 -1.06 -1.69 N	176.33 -2.02 0.00 N	133.72 -0.33 0.00 N	87.38 0.33 -1.44 N	33.70 0.15 -5.16 N	37.43 0.06 -23.21 N	41.83 -0.07 -28.40 N	44.94 -0.44 -9.14 N	
NYISO_LBMP_REFERENCE 24008	45.78 0.00 0.00 N	21.56 0.00 0.00 N	47.03 0.00 0.00 N	72.37 0.00 0.00 N	112.06 0.00 0.00 N	90.74 0.00 0.00 N	255.29 0.00 0.00 N	140.93 0.00 0.00 N	206.62 0.00 0.00 N	292.58 0.00 0.00 N	241.74 0.00 0.00 N	60.98 0.00 0.00 N	42.18 0.00 0.00 N	41.87 0.00 0.00 N	16.31 0.00 0.00 N	21.44 0.00 0.00 N	71.54 0.00 0.00 N	178.34 0.00 0.00 N	134.05 0.00 0.00 N	85.61 0.00 0.00 N	28.39 0.00 0.00 N	14.16 0.00 0.00 N	13.51 0.00 0.00 N	36.24 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	150.88 5.71 -99.38 N	165.05 2.60 -140.89 N	143.92 5.27 -91.63 N	92.50 8.50 -11.63 N	124.65 12.59 0.00 N	101.87 11.12 -0.01 N	281.47 26.18 0.00 N	179.20 15.30 -22.97 N	247.87 23.38 -17.87 N	329.35 34.45 -2.32 N	281.36 28.75 -10.88 N	136.29 7.62 -67.69 N	162.01 5.55 -114.28 N	161.28 5.55 -113.87 N	156.28 2.13 -137.84 N	152.14 2.84 -127.87 N	157.80 9.42 -76.83 N	200.79 20.18 -2.27 N	150.53 16.48 0.00 N	190.20 12.08 -92.51 N	233.86 4.12 -201.35 N	307.35 2.06 -291.14 N	243.92 1.73 -228.68 N	114.49 4.60 -73.65 N	
NYPA_GOWANUS____GT5 24156	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.58 4.41 -31.98 N	95.93 4.38 -49.68 N	134.94 1.66 -116.97 N	127.65 2.20 -104.02 N	92.57 7.38 -13.65 N	195.78 17.43 0.00 N	147.81 13.76 0.00 N	193.59 9.77 -98.22 N	86.18 3.37 -54.42 N	323.74 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N	
NYPA_GOWANUS____GT6 24157	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.58 4.41 -31.98 N	95.93 4.38 -49.68 N	134.94 1.66 -116.97 N	127.65 2.20 -104.02 N	92.57 7.38 -13.65 N	195.78 17.43 0.00 N	147.81 13.76 0.00 N	193.59 9.77 -98.22 N	86.18 3.37 -54.42 N	323.74 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N	
NYPA_HARLEM_RVR_GT1 24160	49.55 3.76 0.00 N	129.71 1.76 -106.39 N	142.40 3.75 -91.62 N	89.31 5.32 -11.62 N	119.89 7.83 0.00 N	98.07 7.33 0.00 N	273.19 17.90 0.00 N	168.14 11.05 -16.16 N	233.66 16.69 -10.35 N	319.43 25.01 -1.84 N	262.69 20.95 0.00 N	79.09 5.79 -12.31 N	78.33 4.16 -31.98 N	95.65 4.11 -49.68 N	134.84 1.56 -116.97 N	127.52 2.06 -104.02 N	92.05 6.86 -13.65 N	194.47 16.13 0.00 N	146.58 12.53 0.00 N	106.10 8.87 -11.62 N	74.65 3.12 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.24 3.36 -73.65 N	
NYPA_HARLEM_RVR_GT2 24161	49.55 3.76 0.00 N	129.71 1.76 -106.39 N	142.40 3.75 -91.62 N	89.31 5.32 -11.62 N	119.89 7.83 0.00 N	98.07 7.33 0.00 N	273.19 17.90 0.00 N	168.14 11.05 -16.16 N	233.66 16.69 -10.35 N	319.43 25.01 -1.84 N	262.69 20.95 0.00 N	79.09 5.79 -12.31 N	78.33 4.16 -31.98 N	95.65 4.11 -49.68 N	134.84 1.56 -116.97 N	127.52 2.06 -104.02 N	92.05 6.86 -13.65 N	194.47 16.13 0.00 N	146.58 12.53 0.00 N	106.10 8.87 -11.62 N	74.65 3.12 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.24 3.36 -73.65 N	
NYPA_KENT____GT 24152	49.79 4.01 0.00 N	129.87 1.91 -106.39 N	142.60 3.95 -91.62 N	89.64 5.65 -11.62 N	120.37 8.30 0.00 N	98.51 7.76 0.00 N	274.28 18.99 0.00 N	168.72 11.63 -16.16 N	234.59 17.62 -10.35 N	320.70 26.28 -1.84 N	263.58 21.84 0.00 N	79.39 6.10 -12.31 N	78.54 4.38 -31.98 N	95.88 4.33 -49.68 N	134.92 1.64 -116.97 N	127.62 2.17 -104.02 N	92.45 7.26 -13.65 N	195.52 17.17 0.00 N	147.59 13.54 0.00 N	225.80 9.60 -130.59 N	90.15 3.32 -58.45 N	368.91 1.63 -353.12 N	243.58 1.40 -228.67 N	113.47 3.59 -73.65 N	
NYPA_POUCH1____GT 24155	49.66 3.88 0.00 N	129.79 1.84 -106.39 N	142.45 3.80 -91.62 N	89.35 5.36 -11.62 N	119.92 7.86 0.00 N	98.22 7.48 0.00 N	273.46 18.17 0.00 N	168.28 11.19 -16.16 N	233.81 16.84 -10.35 N	319.68 25.25 -1.84 N	262.78 21.04 0.00 N	79.19 5.90 -12.31 N	78.31 4.14 -31.98 N	95.67 4.12 -49.68 N	134.84 1.56 -116.97 N	127.54 2.08 -104.02 N	92.22 7.03 -13.65 N	194.81 16.46 0.00 N	147.08 13.03 0.00 N	193.17 9.35 -98.22 N	86.03 3.22 -54.42 N	323.69 1.61 -307.92 N	243.56 1.38 -228.67 N	113.40 3.52 -73.65 N	
NYPA_VERNON____GT2 24162	49.73 3.95 0.00 N	129.84 1.89 -106.39 N	142.57 3.92 -91.62 N	89.58 5.59 -11.62 N	120.33 8.27 0.00 N	98.44 7.70 0.00 N	274.07 18.78 0.00 N	168.56 11.47 -16.16 N	234.38 17.41 -10.35 N	320.27 25.85 -1.84 N	263.12 21.38 0.00 N	79.27 5.98 -12.31 N	78.49 4.33 -31.98 N	95.82 4.27 -49.68 N	134.90 1.62 -116.97 N	127.58 2.13 -104.02 N	92.31 7.12 -13.65 N	195.19 16.84 0.00 N	147.29 13.24 0.00 N	114.37 9.39 -19.36 N	128.38 3.25 -96.74 N	179.69 1.60 -163.93 N	243.55 1.37 -228.67 N	113.40 3.51 -73.65 N	
NYPA_VERNON____GT3 24163	49.73 3.95 0.00 N	129.84 1.89 -106.39 N	142.57 3.92 -91.62 N	89.58 5.59 -11.62 N	120.33 8.27 0.00 N	98.44 7.70 0.00 N	274.07 18.78 0.00 N	168.56 11.47 -16.16 N	234.38 17.41 -10.35 N	320.27 25.85 -1.84 N	263.12 21.38 0.00 N	79.27 5.98 -12.31 N	78.49 4.33 -31.98 N	95.82 4.27 -49.68 N	134.90 1.62 -116.97 N	127.58 2.13 -104.02 N	92.31 7.12 -13.65 N	195.19 16.84 0.00 N	147.29 13.24 0.00 N	114.37 9.39 -19.36 N	128.38 3.25 -96.74 N	179.69 1.60 -163.93 N	243.55 1.37 -228.67 N	113.40 3.51 -73.65 N	
NYPA____ASTORIA_CC1 323568	49.70 3.92 0.00 N	129.82 1.87 -106.39 N	142.53 3.88 -91.62 N	89.55 5.56 -11.62 N	120.25 8.19 0.00 N	98.35 7.61 0.00 N	273.90 18.61 0.00 N	168.50 11.41 -16.16 N	234.14 17.17 -10.35 N	320.01 25.59 -1.84 N	262.91 21.17 0.00 N	79.22 5.93 -12.31 N	78.46 4.30 -31.98 N	95.78 4.24 -49.68 N	134.88 1.60 -116.97 N	127.57 2.11 -104.02 N	92.26 7.07 -13.65 N	195.06 16.72 0.00 N	147.15 13.10 0.00 N	136.47 9.31 -41.55 N	131.63 3.23 -100.02 N	210.67 1.59 -194.93 N	243.54 1.36 -228.67 N	113.38 3.50 -73.65 N	
NYPA____ASTORIA_CC2 323569	49.70 3.92 0.00 N	129.82 1.87 -106.39 N	142.53 3.88 -91.62 N	89.55 5.56 -11.62 N	120.25 8.19 0.00 N	98.35 7.61 0.00 N	273.90 18.61 0.00 N	168.50 11.41 -16.16 N	234.14 17.17 -10.35 N	320.01 25.59 -1.84 N	262.91 21.17 0.00 N	79.22 5.93 -12.31 N	78.46 4.30 -31.98 N	95.78 4.24 -49.68 N	134.88 1.60 -116.97 N	127.57 2.11 -104.02 N	92.26 7.07 -13.65 N	195.06 16.72 0.00 N	147.15 13.10 0.00 N	136.47 9.31 -41.55 N	131.63 3.23 -100.02 N	210.67 1.59 -194.93 N	243.54 1.36 -228.67 N	113.38 3.50 -73.65 N	
NYPA____HOLTSVILL	150.65	164.96	143.74	92.29	124.34	101.64	280.62	178.07	245.89	326.34	279.05	135.64	161.60	160.93	156.15	151.96	157.18	198.80	149.11	189.32	233.59	307.21	243.82	114.27	

23794	5.49 -99.38 N	2.51 -140.89 N	5.08 -91.63 N	8.29 -11.63 N	12.27 0.00 N	10.88 -0.01 N	25.33 0.00 N	14.17 -22.97 N	21.40 -17.87 N	31.44 -2.32 N	26.43 -10.88 N	6.96 -67.69 N	5.14 -114.28 N	5.20 -113.87 N	2.00 -137.84 N	2.65 -127.87 N	8.80 -76.83 N	18.18 -2.27 N	15.06 0.00 N	11.19 -92.51 N	3.85 -201.35 N	1.91 -291.14 N	1.63 -228.68 N	4.39 -73.65 N
NYPA_____HELLGATE_GT1 24158	49.55 3.76 0.00 N	129.71 1.76 -106.39 N	142.40 3.75 -91.62 N	89.31 5.32 -11.62 N	119.89 7.83 0.00 N	98.07 7.33 0.00 N	273.19 17.90 0.00 N	168.14 11.05 -16.16 N	233.66 16.69 -10.35 N	319.43 25.01 -1.84 N	262.69 20.95 0.00 N	79.09 5.79 -12.31 N	78.33 4.16 -31.98 N	95.65 4.11 -49.68 N	134.84 1.56 -116.97 N	127.52 2.06 -104.02 N	92.05 6.86 -13.65 N	194.47 16.13 0.00 N	146.58 12.53 0.00 N	106.10 8.87 -11.62 N	74.65 3.12 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.24 3.36 -73.65 N
NYPA_____HELLGATE_GT2 24159	49.55 3.76 0.00 N	129.71 1.76 -106.39 N	142.40 3.75 -91.62 N	89.31 5.32 -11.62 N	119.89 7.83 0.00 N	98.07 7.33 0.00 N	273.19 17.90 0.00 N	168.14 11.05 -16.16 N	233.66 16.69 -10.35 N	319.43 25.01 -1.84 N	262.69 20.95 0.00 N	79.09 5.79 -12.31 N	78.33 4.16 -31.98 N	95.65 4.11 -49.68 N	134.84 1.56 -116.97 N	127.52 2.06 -104.02 N	92.05 6.86 -13.65 N	194.47 16.13 0.00 N	146.58 12.53 0.00 N	106.10 8.87 -11.62 N	74.65 3.12 -43.15 N	202.67 1.52 -187.00 N	243.53 1.35 -228.67 N	113.24 3.36 -73.65 N
NYS_BARGE___HYD 23848	41.98 -3.80 0.00 N	35.47 -1.91 -15.83 N	56.34 -4.31 -13.63 N	67.20 -6.90 -1.73 N	101.66 -10.40 0.00 N	83.40 -7.34 0.00 N	231.63 -23.65 0.00 N	127.64 -15.69 -2.41 N	185.08 -23.08 -1.54 N	260.53 -32.33 -0.27 N	215.30 -26.44 0.00 N	55.85 -6.97 -1.83 N	42.68 -4.27 -4.77 N	45.12 -4.15 -7.40 N	32.02 -1.71 -17.42 N	34.43 -2.50 -15.49 N	63.81 -9.77 -2.03 N	151.93 -26.41 0.00 N	117.68 -16.37 0.00 N	78.64 -8.69 -1.73 N	31.89 -2.67 -6.18 N	40.63 -1.33 -27.80 N	46.29 -1.23 -34.02 N	43.25 -3.91 -10.92 N
O.H_GEN_BRUCE 24063	42.15 -3.64 0.00 N	37.34 -1.81 -17.59 N	58.18 -3.99 -15.14 N	67.87 -6.42 -1.92 N	102.27 -9.78 0.00 N	83.70 -7.04 0.00 N	162.39 -14.84 -4.25 N	50.00 -20.86 105.66 N	35.60 -6.49 18.52 N	264.52 -28.37 -0.30 N	218.89 -22.85 0.00 N	32.95 -4.78 8.41 N	43.83 -3.63 -5.28 N	46.53 -3.53 -8.20 N	34.17 -1.44 -19.30 N	36.55 -2.04 -17.16 N	55.00 -8.66 7.69 N	156.23 -22.11 0.00 N	120.37 -13.67 0.00 N	80.27 -7.25 -1.92 N	32.98 -2.28 -6.87 N	43.94 -1.11 -30.90 N	50.26 -1.05 -37.80 N	87.98 -8.11 -9.12 N
OAK_ORCHARD___HYD 24046	43.73 -2.05 0.00 N	33.49 -1.04 -12.96 N	55.82 -2.37 -11.16 N	69.93 -3.86 -1.42 N	106.37 -5.69 0.00 N	86.96 -3.78 0.00 N	243.90 -11.39 0.00 N	135.56 -7.34 -1.97 N	197.63 -10.26 -1.26 N	278.90 -13.90 -0.22 N	230.47 -11.27 0.00 N	59.43 -3.05 -1.50 N	44.29 -1.79 -3.90 N	46.13 -1.79 -6.05 N	29.83 -0.72 -14.24 N	33.02 -1.08 -12.66 N	68.72 -4.48 -1.66 N	166.85 -11.50 0.00 N	127.58 -6.46 0.00 N	83.70 -3.33 -1.41 N	32.48 -0.97 -5.06 N	36.44 -0.49 -22.77 N	40.80 -0.57 -27.86 N	43.25 -1.95 -8.96 N
OCC_CHEM___DRP 24175	41.69 -4.09 0.00 N	35.84 -2.04 -16.32 N	56.49 -4.59 -14.05 N	66.83 -7.32 -1.78 N	100.99 -11.07 0.00 N	82.79 -7.96 0.00 N	229.83 -25.46 0.00 N	126.66 -16.76 -2.49 N	183.75 -24.46 -1.59 N	258.35 -34.52 -0.28 N	213.47 -28.28 0.00 N	55.36 -7.52 -1.90 N	42.48 -4.63 -4.92 N	45.02 -4.49 -7.64 N	32.46 -1.84 -18.00 N	34.76 -2.68 -16.00 N	63.28 -10.36 -2.10 N	150.33 -28.01 0.00 N	116.31 -17.74 0.00 N	77.82 -9.56 -1.78 N	31.80 -2.96 -6.37 N	41.37 -1.47 -28.68 N	47.24 -1.35 -35.08 N	43.31 -4.19 -11.27 N
OLIN_CORP_DRP 24177	41.69 -4.09 0.00 N	35.84 -2.04 -16.32 N	56.49 -4.59 -14.05 N	66.83 -7.32 -1.78 N	100.99 -11.07 0.00 N	82.79 -7.96 0.00 N	229.83 -25.46 0.00 N	126.66 -16.76 -2.49 N	183.75 -24.46 -1.59 N	258.35 -34.52 -0.28 N	213.47 -28.28 0.00 N	55.36 -7.52 -1.90 N	42.48 -4.63 -4.92 N	45.02 -4.49 -7.64 N	32.46 -1.84 -18.00 N	34.76 -2.68 -16.00 N	63.28 -10.36 -2.10 N	150.33 -28.01 0.00 N	116.31 -17.74 0.00 N	77.82 -9.56 -1.78 N	31.80 -2.96 -6.37 N	41.37 -1.47 -28.68 N	47.24 -1.35 -35.08 N	43.31 -4.19 -11.27 N
ONEIDA_HERK_LFGE 323681	46.83 1.05 0.00 N	22.03 0.47 0.00 N	48.02 0.99 0.00 N	73.88 1.52 0.00 N	114.40 2.34 0.00 N	92.78 2.04 0.00 N	261.25 5.97 0.00 N	144.17 3.24 0.00 N	212.18 5.56 0.00 N	301.70 9.12 0.00 N	249.79 8.05 0.00 N	62.88 1.90 0.00 N	43.50 1.32 0.00 N	43.13 1.27 0.00 N	16.79 0.49 0.00 N	22.06 0.62 0.00 N	73.47 1.92 0.00 N	183.66 5.31 0.00 N	138.44 4.39 0.00 N	88.51 2.90 0.00 N	29.27 0.89 0.00 N	14.59 0.43 0.00 N	13.94 0.43 0.00 N	37.32 1.08 0.00 N
ONONDAGA_REF_OCCRA 23987	45.05 -0.74 0.00 N	31.32 -0.36 -10.11 N	54.92 -0.82 -8.71 N	72.13 -1.34 -1.10 N	109.97 -2.09 0.00 N	89.36 -1.38 0.00 N	251.40 -3.88 0.00 N	140.21 -2.26 -1.54 N	204.95 -2.66 -0.98 N	289.57 -3.19 -0.17 N	239.24 -2.50 0.00 N	61.47 -0.68 -1.17 N	44.89 -0.33 -3.04 N	46.23 -0.35 -4.72 N	27.28 -0.14 -11.11 N	31.10 -0.22 -9.88 N	71.80 -1.04 -1.30 N	175.95 -2.40 0.00 N	132.95 -1.10 0.00 N	86.40 -0.31 -1.10 N	32.28 -0.06 -3.95 N	31.89 -0.04 -17.77 N	35.18 -0.07 -21.74 N	42.90 -0.34 -7.00 N
ONONDAGA___COGEN 23986	44.61 -1.17 0.00 N	31.23 -0.56 -10.22 N	54.54 -1.29 -8.80 N	71.45 -2.03 -1.12 N	108.84 -3.22 0.00 N	88.49 -2.25 0.00 N	248.68 -6.61 0.00 N	138.77 -3.71 -1.56 N	202.80 -4.82 -0.99 N	286.25 -6.51 -0.18 N	236.51 -5.23 0.00 N	60.85 -1.32 -1.18 N	44.50 -0.75 -3.07 N	45.85 -0.79 -4.77 N	27.24 -0.30 -11.24 N	30.99 -0.44 -9.99 N	71.07 -1.78 -1.31 N	173.99 -4.35 0.00 N	131.43 -2.62 0.00 N	85.44 -1.28 -1.11 N	32.02 -0.36 -3.99 N	31.93 -0.19 -17.96 N	35.32 -0.17 -21.98 N	42.81 -0.50 -7.08 N
ONTARIO___LFGE 23819	45.42 -0.36 0.00 N	36.36 -0.22 -15.02 N	59.41 -0.55 -12.94 N	72.98 -1.03 -1.64 N	110.57 -1.49 0.00 N	90.23 -0.51 0.00 N	254.09 -1.20 0.00 N	141.69 -1.52 -2.28 N	206.96 -1.12 -1.46 N	292.21 -0.63 -0.26 N	241.56 -0.18 0.00 N	62.47 -0.25 -1.74 N	46.80 0.10 -4.52 N	48.94 0.07 -7.01 N	32.81 0.00 -16.51 N	36.02 -0.09 -14.68 N	72.48 -0.99 -1.93 N	176.08 -2.26 0.00 N	134.09 0.04 0.00 N	88.19 0.94 -1.64 N	34.58 0.33 -5.87 N	40.70 0.15 -26.40 N	45.84 0.04 -32.29 N	46.36 -0.27 -10.39 N
OSWEGATCHIE___HYD 24044	46.03 0.25 0.00 N	21.63 0.07 0.00 N	47.20 0.17 0.00 N	72.67 0.30 0.00 N	112.60 0.54 0.00 N	90.70 -0.04 0.00 N	254.51 -0.78 0.00 N	140.13 -0.80 0.00 N	205.74 -0.88 0.00 N	292.96 0.38 0.00 N	244.85 3.11 0.00 N	61.60 0.62 0.00 N	42.42 0.23 0.00 N	42.04 0.17 0.00 N	16.32 0.02 0.00 N	21.45 0.02 0.00 N	71.71 0.17 0.00 N	179.70 1.35 0.00 N	135.42 1.38 0.00 N	85.95 0.34 0.00 N	28.13 -0.25 0.00 N	14.09 -0.07 0.00 N	13.56 0.05 0.00 N	36.68 0.44 0.00 N
OSWEGO___5 23606	44.22 -1.56 0.00 N	28.34 -0.73 -7.50 N	51.87 -1.62 -6.46 N	70.63 -2.56 -0.82 N	108.11 -3.95 0.00 N	87.77 -2.98 0.00 N	246.75 -8.54 0.00 N	137.18 -4.89 -1.14 N	200.47 -6.88 -0.73 N	283.41 -9.30 -0.13 N	234.12 -7.62 0.00 N	59.89 -1.96 -0.87 N	43.21 -1.23 -2.26 N	44.13 -1.24 -3.50 N	24.07 -0.48 -8.24 N	28.10 -0.67 -7.33 N	69.99 -2.51 -0.96 N	172.10 -6.25 0.00 N	129.88 -4.16 0.00 N	84.05 -2.37 -0.82 N	30.57 -0.75 -2.93 N	26.97 -0.37 -13.18 N	29.26 -0.38 -16.13 N	40.32 -1.11 -5.19 N

OSWEGO___6 23613	44.22 -1.56 0.00 N	28.34 -0.73 -7.50 N	51.87 -1.62 -6.46 N	70.63 -2.56 -0.82 N	108.11 -3.95 0.00 N	87.77 -2.98 0.00 N	246.75 -8.54 0.00 N	137.18 -4.89 -1.14 N	200.47 -6.88 -0.73 N	283.41 -9.30 -0.13 N	234.12 -7.62 0.00 N	59.89 -1.96 -0.87 N	43.21 -1.23 -2.26 N	44.13 -1.24 -3.50 N	24.07 -0.48 -8.24 N	28.10 -0.67 -7.33 N	69.99 -2.51 -0.96 N	172.10 -6.25 0.00 N	129.88 -4.16 0.00 N	84.05 -2.37 -0.82 N	30.57 -0.75 -2.93 N	26.97 -0.37 -13.18 N	29.26 -0.38 -16.13 N	40.32 -1.11 -5.19 N
OUTOKUMPU-AB___DRP 24206	42.07 -3.71 0.00 N	36.22 -1.86 -16.52 N	57.07 -4.19 -14.23 N	67.47 -6.71 -1.80 N	101.90 -10.16 0.00 N	83.56 -7.18 0.00 N	232.68 -22.61 0.00 N	128.42 -15.03 -2.52 N	186.23 -22.00 -1.61 N	262.22 -30.65 -0.29 N	216.72 -25.02 0.00 N	56.26 -6.64 -1.92 N	43.13 -4.03 -4.98 N	45.69 -3.91 -7.73 N	32.90 -1.61 -18.21 N	35.28 -2.35 -16.19 N	64.43 -9.23 -2.13 N	153.39 -24.96 0.00 N	118.60 -15.45 0.00 N	79.29 -8.12 -1.80 N	32.30 -2.54 -6.45 N	41.93 -1.26 -29.03 N	47.85 -1.17 -35.52 N	43.90 -3.74 -11.40 N
OXBOW___ 24026	41.78 -4.00 0.00 N	35.98 -2.01 -16.43 N	56.66 -4.51 -14.14 N	66.96 -7.20 -1.79 N	101.18 -10.88 0.00 N	82.95 -7.80 0.00 N	230.65 -24.64 0.00 N	127.22 -16.22 -2.50 N	184.58 -23.64 -1.60 N	259.76 -33.11 -0.28 N	214.65 -27.09 0.00 N	55.70 -7.19 -1.91 N	42.72 -4.41 -4.95 N	45.27 -4.28 -7.69 N	32.65 -1.76 -18.11 N	34.98 -2.55 -16.10 N	63.73 -9.93 -2.11 N	151.58 -26.77 0.00 N	117.25 -16.79 0.00 N	78.42 -8.98 -1.79 N	32.00 -2.80 -6.42 N	41.63 -1.39 -28.86 N	47.53 -1.29 -35.31 N	43.52 -4.05 -11.33 N
OXY_CHEM_DSASP 323612	41.69 -4.09 0.00 N	35.84 -2.04 -16.32 N	56.49 -4.59 -14.05 N	66.83 -7.32 -1.78 N	100.99 -11.07 0.00 N	82.79 -7.96 0.00 N	229.83 -25.46 0.00 N	126.66 -16.76 -2.49 N	183.75 -24.46 -1.59 N	258.35 -34.52 -0.28 N	213.47 -28.28 0.00 N	55.36 -7.52 -1.90 N	42.48 -4.63 -4.92 N	45.02 -4.49 -7.64 N	32.46 -1.84 -18.00 N	34.76 -2.68 -16.00 N	63.28 -10.36 -2.10 N	150.33 -28.01 0.00 N	116.31 -17.74 0.00 N	77.82 -9.56 -1.78 N	31.80 -2.96 -6.37 N	41.37 -1.47 -28.68 N	47.24 -1.35 -35.08 N	43.31 -4.19 -11.27 N
PEEKSKILL___ 23653	49.19 3.42 0.00 N	128.83 1.61 -105.66 N	141.36 3.34 -90.99 N	88.74 4.83 -11.54 N	119.17 7.11 0.00 N	97.26 6.51 0.00 N	271.32 16.04 0.00 N	166.65 9.67 -16.05 N	231.69 14.78 -10.28 N	316.40 21.99 -1.83 N	259.98 18.24 0.00 N	78.18 4.98 -12.22 N	77.51 3.58 -31.76 N	94.74 3.54 -49.33 N	133.84 1.36 -116.17 N	126.53 1.79 -103.30 N	91.05 5.95 -13.55 N	192.27 13.93 0.00 N	145.02 10.98 0.00 N	105.01 7.89 -11.51 N	72.38 2.73 -41.26 N	201.11 1.34 -185.61 N	241.73 1.14 -227.09 N	112.30 2.93 -73.13 N
PGE MADISON___WINDPWR 24146	49.86 4.08 0.00 N	54.78 1.89 -31.33 N	78.13 4.13 -26.98 N	81.92 6.12 -3.42 N	121.66 9.60 0.00 N	99.22 8.48 0.00 N	280.47 25.18 0.00 N	159.12 13.43 -4.76 N	231.84 22.17 -3.05 N	325.90 32.77 -0.54 N	268.92 27.18 0.00 N	71.05 6.45 -3.63 N	56.13 4.53 -9.42 N	60.63 4.15 -14.62 N	52.27 1.53 -34.43 N	54.07 2.02 -30.62 N	82.20 6.64 -4.02 N	196.98 18.63 0.00 N	149.16 15.11 0.00 N	99.29 10.27 -3.41 N	44.00 3.38 -12.24 N	70.76 1.56 -55.04 N	82.18 1.33 -67.34 N	61.14 3.21 -21.69 N
PIERCEFIELD___HYD 23852	45.34 -0.44 0.00 N	21.31 -0.25 0.00 N	46.52 -0.50 0.00 N	71.68 -0.69 0.00 N	111.11 -0.95 0.00 N	88.98 -1.77 0.00 N	249.27 -6.01 0.00 N	137.10 -3.83 0.00 N	200.76 -5.86 0.00 N	284.92 -7.66 0.00 N	239.32 -2.42 0.00 N	60.30 -0.69 0.00 N	41.32 -0.86 0.00 N	40.96 -0.91 0.00 N	15.87 -0.43 0.00 N	20.90 -0.54 0.00 N	70.24 -1.31 0.00 N	176.03 -2.31 0.00 N	132.48 -1.57 0.00 N	83.49 -2.13 0.00 N	27.08 -1.30 0.00 N	13.57 -0.58 0.00 N	13.18 -0.32 0.00 N	36.04 -0.20 0.00 N
PINELAWN_CC_1 323563	150.26 5.09 -99.38 N	164.84 2.39 -140.89 N	143.44 4.78 -91.63 N	91.57 7.58 -11.63 N	123.23 11.17 0.00 N	100.68 9.92 0.00 N	278.29 23.00 0.00 N	177.25 13.36 -22.97 N	243.86 19.37 -17.87 N	323.48 28.58 -2.32 N	276.57 23.95 -10.88 N	135.16 6.49 -67.69 N	161.17 4.71 -114.28 N	160.42 4.68 -113.87 N	155.94 1.79 -137.84 N	151.69 2.38 -127.87 N	156.25 7.88 -76.83 N	197.18 16.57 -2.27 N	147.66 13.61 0.00 N	188.26 10.14 -92.51 N	233.24 3.51 -201.35 N	307.03 1.73 -291.14 N	243.77 1.58 -228.68 N	114.02 4.14 -73.65 N
PJM_GEN_KEystone 24065	45.45 -0.33 0.00 N	75.64 -0.18 -54.26 N	93.32 -0.43 -46.72 N	77.28 -1.02 -5.93 N	110.19 -1.87 0.00 N	96.34 -0.94 4.25 N	235.01 -2.73 0.00 N	146.39 -2.78 -8.24 N	208.27 -3.63 -5.28 N	289.29 -4.23 -0.94 N	238.91 -2.83 0.00 N	66.55 -0.70 -6.28 N	58.37 -0.12 -16.31 N	67.11 -0.09 -25.34 N	75.92 -0.04 -59.66 N	74.40 -0.08 -53.05 N	77.36 -1.14 -6.96 N	174.36 16.28 0.00 N	132.70 13.30 0.00 N	92.05 8.61 -5.91 N	49.80 0.23 -21.19 N	109.61 0.13 -95.32 N	130.22 0.09 -116.62 N	71.55 -0.27 -34.21 N
PJM_GEN_NEPTUNE_PROXY 323594	149.82 4.65 -99.38 N	164.62 2.17 -140.89 N	142.94 4.28 -91.63 N	90.72 6.72 -11.63 N	121.93 9.87 0.00 N	106.99 9.69 4.24 N	256.58 18.84 0.00 N	176.06 12.17 -22.97 N	243.47 18.98 -17.87 N	323.25 28.35 -2.32 N	276.35 23.73 -10.88 N	135.10 6.43 -67.69 N	161.12 4.65 -114.28 N	160.36 4.63 -113.87 N	155.93 1.78 -137.84 N	151.66 2.35 -127.87 N	156.16 7.78 -76.83 N	196.89 16.28 -2.27 N	147.35 13.30 0.00 N	187.97 9.84 -92.51 N	233.11 3.38 -201.35 N	306.98 1.68 -291.14 N	243.58 1.39 -228.68 N	108.43 3.79 -67.02 N
PJM_GEN_VFT_PROXY 323633	49.44 3.66 0.00 N	129.70 1.75 -106.39 N	142.19 3.54 -91.62 N	88.98 5.00 -11.62 N	119.45 7.39 0.00 N	105.04 7.76 4.25 N	253.54 15.80 0.00 N	167.38 10.29 -16.16 N	232.62 15.65 -10.35 N	317.79 23.37 -1.84 N	261.11 19.37 0.00 N	78.71 5.43 -12.30 N	78.11 3.95 -31.98 N	95.44 3.90 -49.68 N	134.75 1.48 -116.97 N	127.39 1.94 -104.02 N	91.67 6.48 -13.65 N	193.59 15.25 0.00 N	146.14 12.09 0.00 N	105.81 8.61 -11.59 N	72.94 3.01 -41.55 N	202.53 1.47 -186.90 N	243.40 1.23 -228.66 N	107.96 3.33 -67.01 N
PLEASANTVLY___LBMP 24000	49.18 3.41 0.00 N	133.65 1.62 -110.46 N	145.55 3.39 -95.13 N	89.41 4.98 -12.06 N	119.49 7.43 0.00 N	97.33 6.59 0.00 N	271.57 16.28 0.00 N	167.52 9.80 -16.78 N	232.24 14.87 -10.75 N	316.31 21.82 -1.91 N	259.64 17.90 0.00 N	78.62 4.86 -12.78 N	78.89 3.51 -33.20 N	96.93 3.49 -51.57 N	139.10 1.35 -121.44 N	131.19 1.77 -107.99 N	91.53 5.82 -14.17 N	191.68 13.34 0.00 N	144.62 10.57 0.00 N	105.23 7.59 -12.04 N	74.15 2.63 -43.14 N	209.51 1.29 -194.06 N	252.06 1.13 -237.42 N	115.62 2.92 -76.46 N
POLETTI___ 23519	49.42 3.64 0.00 N	129.74 1.79 -106.39 N	142.35 3.70 -91.62 N	89.19 5.20 -11.62 N	119.70 7.64 0.00 N	97.90 7.15 0.00 N	272.59 17.30 0.00 N	167.72 10.62 -16.16 N	233.10 16.13 -10.35 N	318.47 24.05 -1.84 N	261.68 19.94 0.00 N	78.82 5.53 -12.30 N	78.18 4.02 -31.98 N	95.52 3.97 -49.68 N	134.78 1.50 -116.97 N	127.43 1.98 -104.02 N	91.81 6.61 -13.65 N	193.92 15.57 0.00 N	146.35 12.30 0.00 N	105.95 8.75 -11.59 N	72.98 3.05 -41.55 N	202.56 1.50 -186.90 N	243.44 1.27 -228.66 N	113.14 3.27 -73.64 N
PORT_JEFF_3 23555	150.95 5.78 -99.38 N	165.07 2.62 -140.89 N	144.13 5.47 -91.63 N	93.05 9.05 -11.63 N	125.49 13.42 0.00 N	102.56 11.80 -0.01 N	283.02 27.73 0.00 N	179.30 15.41 -22.97 N	247.64 23.14 -17.87 N	328.42 33.51 -2.32 N	280.70 28.08 -10.88 N	136.34 7.67 -67.69 N	162.16 5.69 -114.28 N	161.48 5.75 -113.87 N	156.37 2.22 -137.84 N	152.25 2.94 -127.87 N	158.13 9.75 -76.83 N	200.84 20.22 -2.27 N	151.02 16.97 0.00 N	190.54 12.41 -92.51 N	233.99 4.26 -201.35 N	307.42 2.12 -291.14 N	244.00 1.81 -228.68 N	114.71 4.83 -73.65 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
PORT_JEFF_4 23616	150.95 5.78 -99.38 N	165.07 2.62 -140.89 N	144.13 5.47 -91.63 N	93.05 9.05 -11.63 N	125.49 13.42 0.00 N	102.56 11.80 -0.01 N	283.02 27.73 0.00 N	179.30 15.41 -22.97 N	247.64 23.14 -17.87 N	328.42 33.51 -2.32 N	280.70 28.08 -10.88 N	136.34 7.67 -67.69 N	162.16 5.69 -114.28 N	161.48 5.75 -113.87 N	156.37 2.22 -137.84 N	152.25 2.94 -127.87 N	158.13 9.75 -76.83 N	200.84 20.22 -2.27 N	151.02 16.97 0.00 N	190.54 12.41 -92.51 N	233.99 4.26 -201.35 N	307.42 2.12 -291.14 N	244.00 1.81 -228.68 N	114.71 4.83 -73.65 N	
PORT_JEFF_IC 23713	151.24 6.07 -99.38 N	165.19 2.74 -140.89 N	144.36 5.70 -91.63 N	93.37 9.37 -11.63 N	126.01 13.94 0.00 N	103.01 12.25 -0.01 N	284.24 28.95 0.00 N	179.90 16.01 -22.97 N	248.82 24.32 -17.87 N	330.30 35.40 -2.32 N	282.30 29.68 -10.88 N	136.73 8.06 -67.69 N	162.41 5.94 -114.28 N	161.74 6.00 -113.87 N	156.46 2.31 -137.84 N	152.37 3.06 -127.87 N	158.54 10.16 -76.83 N	202.03 21.42 -2.27 N	151.97 17.92 0.00 N	191.11 12.99 -92.51 N	234.17 4.43 -201.35 N	307.50 2.21 -291.14 N	244.08 1.90 -228.68 N	114.92 5.04 -73.65 N	
PPL_PILGRIM_ST_GT1 24216	150.88 5.71 -99.38 N	165.05 2.60 -140.89 N	143.92 5.27 -91.63 N	92.50 8.50 -11.63 N	124.65 12.59 0.00 N	101.87 11.12 -0.01 N	281.47 26.18 0.00 N	179.20 15.30 -22.97 N	247.87 23.38 -17.87 N	329.35 34.45 -2.32 N	281.36 28.75 -10.88 N	136.29 7.62 -67.69 N	162.01 5.55 -114.28 N	161.28 5.55 -113.87 N	156.28 2.13 -137.84 N	152.14 2.84 -127.87 N	157.80 9.42 -76.83 N	200.79 20.18 -2.27 N	150.53 16.48 0.00 N	190.20 12.08 -92.51 N	233.86 4.12 -201.35 N	307.35 2.06 -291.14 N	243.92 1.73 -228.68 N	114.49 4.60 -73.65 N	
PPL_PILGRIM_ST_GT2 24217	150.88 5.71 -99.38 N	165.05 2.60 -140.89 N	143.92 5.27 -91.63 N	92.50 8.50 -11.63 N	124.65 12.59 0.00 N	101.87 11.12 -0.01 N	281.47 26.18 0.00 N	179.20 15.30 -22.97 N	247.87 23.38 -17.87 N	329.35 34.45 -2.32 N	281.36 28.75 -10.88 N	136.29 7.62 -67.69 N	162.01 5.55 -114.28 N	161.28 5.55 -113.87 N	156.28 2.13 -137.84 N	152.14 2.84 -127.87 N	157.80 9.42 -76.83 N	200.79 20.18 -2.27 N	150.53 16.48 0.00 N	190.20 12.08 -92.51 N	233.86 4.12 -201.35 N	307.35 2.06 -291.14 N	243.92 1.73 -228.68 N	114.49 4.60 -73.65 N	
PPL_SHRM_GT3 24213	150.40 5.23 -99.38 N	164.91 2.46 -140.89 N	143.66 5.01 -91.63 N	92.27 8.27 -11.63 N	124.29 12.23 0.00 N	101.55 10.79 -0.01 N	280.39 25.11 0.00 N	176.28 12.38 -22.97 N	241.53 17.04 -17.87 N	319.19 24.29 -2.32 N	273.19 20.57 -10.88 N	134.27 5.60 -67.69 N	160.82 4.36 -114.28 N	160.25 4.52 -113.87 N	155.90 1.75 -137.84 N	151.62 2.32 -127.87 N	155.91 7.54 -76.83 N	194.42 13.81 -2.27 N	146.05 12.01 0.00 N	187.40 9.28 -92.51 N	233.00 3.26 -201.35 N	306.90 1.60 -291.14 N	243.60 1.41 -228.68 N	113.90 4.02 -73.65 N	
PPL_SHRM_GT4 24214	150.40 5.23 -99.38 N	164.91 2.46 -140.89 N	143.66 5.01 -91.63 N	92.27 8.27 -11.63 N	124.29 12.23 0.00 N	101.55 10.79 -0.01 N	280.39 25.11 0.00 N	176.28 12.38 -22.97 N	241.53 17.04 -17.87 N	319.19 24.29 -2.32 N	273.19 20.57 -10.88 N	134.27 5.60 -67.69 N	160.82 4.36 -114.28 N	160.25 4.52 -113.87 N	155.90 1.75 -137.84 N	151.62 2.32 -127.87 N	155.91 7.54 -76.83 N	194.42 13.81 -2.27 N	146.05 12.01 0.00 N	187.40 9.28 -92.51 N	233.00 3.26 -201.35 N	306.90 1.60 -291.14 N	243.60 1.41 -228.68 N	113.90 4.02 -73.65 N	
PROJECT___ORANGE 1 24174	44.86 -0.92 0.00 N	29.77 -0.45 -8.65 N	53.46 -1.02 -7.45 N	71.66 -1.65 -0.94 N	109.51 -2.55 0.00 N	88.99 -1.76 0.00 N	250.38 -4.90 0.00 N	139.32 -2.93 -1.32 N	203.77 -3.69 -0.84 N	288.09 -4.64 -0.15 N	238.06 -3.68 0.00 N	60.99 -0.99 -1.00 N	44.24 -0.54 -2.60 N	45.36 -0.55 -4.04 N	25.61 -0.21 -9.51 N	29.57 -0.32 -8.46 N	71.23 -1.42 -1.11 N	174.96 -3.38 0.00 N	132.22 -1.83 0.00 N	85.77 -0.78 -0.94 N	31.56 -0.21 -3.38 N	29.26 -0.10 -15.21 N	31.97 -0.14 -18.60 N	41.67 -0.56 -5.99 N	
PROJECT___ORANGE 2 24166	44.86 -0.92 0.00 N	29.77 -0.45 -8.65 N	53.46 -1.02 -7.45 N	71.66 -1.65 -0.94 N	109.51 -2.55 0.00 N	88.99 -1.76 0.00 N	250.38 -4.90 0.00 N	139.32 -2.93 -1.32 N	203.77 -3.69 -0.84 N	288.09 -4.64 -0.15 N	238.06 -3.68 0.00 N	60.99 -0.99 -1.00 N	44.24 -0.54 -2.60 N	45.36 -0.55 -4.04 N	25.61 -0.21 -9.51 N	29.57 -0.32 -8.46 N	71.23 -1.42 -1.11 N	174.96 -3.38 0.00 N	132.22 -1.83 0.00 N	85.77 -0.78 -0.94 N	31.56 -0.21 -3.38 N	29.26 -0.10 -15.21 N	31.97 -0.14 -18.60 N	41.67 -0.56 -5.99 N	
PYRITES___HYD 24023	45.83 0.05 0.00 N	21.53 -0.03 0.00 N	47.03 0.01 0.00 N	72.46 0.09 0.00 N	112.36 0.30 0.00 N	90.10 -0.64 0.00 N	252.98 -2.31 0.00 N	139.10 -1.83 0.00 N	203.93 -2.69 0.00 N	289.56 -3.02 0.00 N	243.15 1.41 0.00 N	61.15 0.17 0.00 N	41.91 -0.27 0.00 N	41.54 -0.33 0.00 N	16.09 -0.22 0.00 N	21.19 -0.25 0.00 N	71.29 -0.26 0.00 N	178.77 0.42 0.00 N	134.53 0.48 0.00 N	84.80 -0.81 0.00 N	27.51 -0.87 0.00 N	13.77 -0.39 0.00 N	13.35 -0.15 0.00 N	36.45 0.21 0.00 N	
RAMAPO___LBMP 323565	49.03 3.25 0.00 N	126.45 1.55 -103.34 N	139.21 3.19 -88.99 N	88.23 4.57 -11.29 N	118.81 6.75 0.00 N	96.92 6.17 0.00 N	270.55 15.26 0.00 N	165.87 9.24 -15.70 N	230.66 13.99 -10.05 N	315.26 20.89 -1.79 N	259.08 17.34 0.00 N	77.66 4.72 -11.95 N	76.63 3.39 -31.06 N	93.48 3.36 -48.26 N	131.23 1.30 -113.63 N	124.18 1.71 -101.04 N	90.47 5.67 -13.26 N	191.53 13.19 0.00 N	144.48 10.43 0.00 N	104.38 7.51 -11.26 N	71.35 2.61 -40.35 N	196.98 1.28 -181.54 N	236.70 1.09 -222.10 N	110.55 2.79 -71.53 N	
RANKINE____ 23646	42.87 -2.92 0.00 N	37.57 -1.50 -17.51 N	58.75 -3.36 -15.08 N	68.83 -5.45 -1.91 N	103.82 -8.24 0.00 N	85.03 -5.72 0.00 N	237.95 -17.34 0.00 N	131.63 -11.96 -2.67 N	190.92 -17.41 -1.71 N	268.83 -24.05 -0.30 N	222.48 -19.26 0.00 N	57.86 -5.15 -2.03 N	44.44 -3.02 -5.28 N	47.15 -2.91 -8.20 N	34.40 -1.21 -19.31 N	36.84 -1.76 -17.17 N	66.54 -7.26 -2.25 N	158.59 -19.75 0.00 N	122.34 -11.70 0.00 N	81.66 -5.86 -1.91 N	33.40 -1.83 -6.84 N	44.03 -0.89 -30.76 N	50.29 -0.86 -37.64 N	45.41 -2.89 -12.06 N	
RAVENSWOOD_GT2_1 24244	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.35 5.36 -11.62 N	120.00 7.94 0.00 N	98.09 7.35 0.00 N	273.30 18.02 0.00 N	168.05 10.96 -16.16 N	233.62 16.64 -10.35 N	319.14 24.71 -1.84 N	262.25 20.51 0.00 N	78.96 5.67 -12.30 N	78.26 4.10 -31.98 N	95.61 4.06 -49.68 N	134.83 1.55 -116.97 N	127.48 2.03 -104.02 N	91.97 6.78 -13.65 N	194.30 15.95 0.00 N	146.64 12.59 0.00 N	106.16 8.95 -11.59 N	73.04 3.11 -41.55 N	202.59 1.52 -186.91 N	243.47 1.29 -228.66 N	113.21 3.33 -73.64 N	
RAVENSWOOD_GT2_2 24245	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.35 5.36 -11.62 N	120.00 7.94 0.00 N	98.09 7.35 0.00 N	273.30 18.02 0.00 N	168.05 10.96 -16.16 N	233.62 16.64 -10.35 N	319.14 24.71 -1.84 N	262.25 20.51 0.00 N	78.96 5.67 -12.30 N	78.26 4.10 -31.98 N	95.61 4.06 -49.68 N	134.83 1.55 -116.97 N	127.48 2.03 -104.02 N	91.97 6.78 -13.65 N	194.30 15.95 0.00 N	146.64 12.59 0.00 N	106.16 8.95 -11.59 N	73.04 3.11 -41.55 N	202.59 1.52 -186.91 N	243.47 1.29 -228.66 N	113.21 3.33 -73.64 N	
RAVENSWOOD_GT2_3	49.65	129.80	142.45	89.40	120.06	98.16	273.36	168.12	233.72	319.39	262.43	79.00	78.30	95.64	134.84	127.50	92.03	194.46	146.75	106.21	73.07	202.60	243.48	113.24	

24246	3.87 0.00 N	1.84 -106.39 N	3.80 -91.62 N	5.41 -11.62 N	8.00 0.00 N	7.42 0.00 N	18.07 0.00 N	11.02 -16.16 N	16.75 -10.35 N	24.97 -1.84 N	20.69 0.00 N	5.72 -12.30 N	4.15 -31.98 N	4.10 -49.68 N	1.56 -116.97 N	2.05 -104.02 N	6.83 -13.65 N	16.11 0.00 N	12.70 0.00 N	9.01 -11.59 N	3.14 -41.55 N	1.53 -186.91 N	1.31 -228.66 N	3.36 -73.64 N
RAVENSWOOD_GT2_4 24247	49.65 3.87 0.00 N	129.80 1.84 -106.39 N	142.45 3.80 -91.62 N	89.40 5.41 -11.62 N	120.06 8.00 0.00 N	98.16 7.42 0.00 N	273.36 18.07 0.00 N	168.12 11.02 -16.16 N	233.72 16.75 -10.35 N	319.39 24.97 -1.84 N	262.43 20.69 0.00 N	79.00 5.72 -12.30 N	78.30 4.15 -31.98 N	95.64 4.10 -49.68 N	134.84 1.56 -116.97 N	127.50 2.05 -104.02 N	92.03 6.83 -13.65 N	194.46 16.11 0.00 N	146.75 12.70 0.00 N	106.21 9.01 -11.59 N	73.07 3.14 -41.55 N	202.60 1.53 -186.91 N	243.48 1.31 -228.66 N	113.24 3.36 -73.64 N
RAVENSWOOD_GT3_1 24248	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.36 5.37 -11.62 N	120.00 7.94 0.00 N	98.09 7.35 0.00 N	273.31 18.03 0.00 N	168.05 10.96 -16.16 N	233.62 16.64 -10.35 N	319.15 24.73 -1.84 N	262.25 20.51 0.00 N	78.96 5.67 -12.30 N	78.27 4.11 -31.98 N	95.61 4.06 -49.68 N	134.83 1.55 -116.97 N	127.48 2.03 -104.02 N	91.97 6.78 -13.65 N	194.32 15.98 0.00 N	146.64 12.59 0.00 N	106.16 8.95 -11.59 N	73.04 3.11 -41.55 N	202.59 1.52 -186.91 N	243.47 1.30 -228.66 N	113.21 3.33 -73.64 N
RAVENSWOOD_GT3_2 24249	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.36 5.37 -11.62 N	120.00 7.94 0.00 N	98.09 7.35 0.00 N	273.31 18.03 0.00 N	168.05 10.96 -16.16 N	233.62 16.64 -10.35 N	319.15 24.73 -1.84 N	262.25 20.51 0.00 N	78.96 5.67 -12.30 N	78.27 4.11 -31.98 N	95.61 4.06 -49.68 N	134.83 1.55 -116.97 N	127.48 2.03 -104.02 N	91.97 6.78 -13.65 N	194.32 15.98 0.00 N	146.64 12.59 0.00 N	106.16 8.95 -11.59 N	73.04 3.11 -41.55 N	202.59 1.52 -186.91 N	243.47 1.30 -228.66 N	113.21 3.33 -73.64 N
RAVENSWOOD_GT3_3 24250	49.68 3.90 0.00 N	129.81 1.85 -106.39 N	142.46 3.81 -91.62 N	89.43 5.44 -11.62 N	120.13 8.07 0.00 N	98.19 7.44 0.00 N	273.60 18.31 0.00 N	168.23 11.13 -16.16 N	233.88 16.90 -10.35 N	319.55 25.13 -1.84 N	262.59 20.85 0.00 N	79.04 5.76 -12.30 N	78.33 4.17 -31.98 N	95.67 4.13 -49.68 N	134.85 1.57 -116.97 N	127.52 2.06 -104.02 N	92.08 6.89 -13.65 N	194.62 16.27 0.00 N	146.86 12.81 0.00 N	106.29 9.09 -11.59 N	73.08 3.15 -41.55 N	202.61 1.55 -186.91 N	243.49 1.32 -228.66 N	113.26 3.38 -73.64 N
RAVENSWOOD_GT3_4 24251	49.68 3.90 0.00 N	129.81 1.85 -106.39 N	142.46 3.81 -91.62 N	89.43 5.44 -11.62 N	120.13 8.07 0.00 N	98.19 7.44 0.00 N	273.60 18.31 0.00 N	168.23 11.13 -16.16 N	233.88 16.90 -10.35 N	319.55 25.13 -1.84 N	262.59 20.85 0.00 N	79.04 5.76 -12.30 N	78.33 4.17 -31.98 N	95.67 4.13 -49.68 N	134.85 1.57 -116.97 N	127.52 2.06 -104.02 N	92.08 6.89 -13.65 N	194.62 16.27 0.00 N	146.86 12.81 0.00 N	106.29 9.09 -11.59 N	73.08 3.15 -41.55 N	202.61 1.55 -186.91 N	243.49 1.32 -228.66 N	113.26 3.38 -73.64 N
RAVENSWOOD_GT_1 23729	49.73 3.95 0.00 N	129.84 1.89 -106.39 N	142.57 3.92 -91.62 N	89.58 5.59 -11.62 N	120.33 8.27 0.00 N	98.44 7.70 0.00 N	274.07 18.78 0.00 N	168.56 11.47 -16.16 N	234.38 17.41 -10.35 N	320.27 25.85 -1.84 N	263.12 21.38 0.00 N	79.27 5.98 -12.31 N	78.49 4.33 -31.98 N	95.82 4.27 -49.68 N	134.90 1.62 -116.97 N	127.58 2.13 -104.02 N	92.31 7.12 -13.65 N	195.19 16.84 0.00 N	147.29 13.24 0.00 N	114.37 9.39 -19.36 N	128.38 3.25 -96.74 N	179.69 1.60 -163.93 N	243.55 1.37 -228.67 N	113.40 3.51 -73.65 N
RAVENSWOOD_GT_10 24258	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.35 5.36 -11.62 N	119.98 7.92 0.00 N	98.08 7.33 0.00 N	273.30 18.02 0.00 N	168.04 10.94 -16.16 N	233.56 16.58 -10.35 N	319.11 24.69 -1.84 N	262.23 20.49 0.00 N	78.94 5.66 -12.31 N	78.26 4.10 -31.98 N	95.60 4.05 -49.68 N	134.82 1.54 -116.97 N	127.48 2.02 -104.02 N	91.95 6.76 -13.65 N	194.28 15.93 0.00 N	146.61 12.57 0.00 N	103.57 8.92 -9.04 N	72.84 3.11 -41.35 N	199.02 1.52 -183.34 N	243.46 1.29 -228.67 N	113.20 3.32 -73.64 N
RAVENSWOOD_GT_11 24259	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.35 5.36 -11.62 N	119.98 7.92 0.00 N	98.08 7.33 0.00 N	273.30 18.02 0.00 N	168.04 10.94 -16.16 N	233.56 16.58 -10.35 N	319.11 24.69 -1.84 N	262.23 20.49 0.00 N	78.94 5.66 -12.31 N	78.26 4.10 -31.98 N	95.60 4.05 -49.68 N	134.82 1.54 -116.97 N	127.48 2.02 -104.02 N	91.95 6.76 -13.65 N	194.28 15.93 0.00 N	146.61 12.57 0.00 N	103.57 8.92 -9.04 N	72.84 3.11 -41.35 N	199.02 1.52 -183.34 N	243.46 1.29 -228.67 N	113.20 3.32 -73.64 N
RAVENSWOOD_GT_4 24252	49.60 3.82 0.00 N	129.77 1.82 -106.39 N	142.39 3.74 -91.62 N	89.30 5.30 -11.62 N	119.92 7.86 0.00 N	98.01 7.27 0.00 N	273.08 17.79 0.00 N	167.91 10.82 -16.16 N	233.45 16.48 -10.35 N	318.92 24.50 -1.84 N	262.09 20.35 0.00 N	78.89 5.61 -12.31 N	78.22 4.06 -31.98 N	95.57 4.02 -49.68 N	134.81 1.53 -116.97 N	127.46 2.01 -104.02 N	91.90 6.71 -13.65 N	194.11 15.77 0.00 N	146.50 12.45 0.00 N	89.16 8.84 5.29 N	71.74 3.08 -40.27 N	179.04 1.50 -163.37 N	243.45 1.28 -228.67 N	113.17 3.29 -73.64 N
RAVENSWOOD_GT_5 24254	49.60 3.82 0.00 N	129.77 1.82 -106.39 N	142.39 3.74 -91.62 N	89.30 5.30 -11.62 N	119.92 7.86 0.00 N	98.01 7.27 0.00 N	273.08 17.79 0.00 N	167.91 10.82 -16.16 N	233.45 16.48 -10.35 N	318.92 24.50 -1.84 N	262.09 20.35 0.00 N	78.89 5.61 -12.31 N	78.22 4.06 -31.98 N	95.57 4.02 -49.68 N	134.81 1.53 -116.97 N	127.46 2.01 -104.02 N	91.90 6.71 -13.65 N	194.11 15.77 0.00 N	146.50 12.45 0.00 N	89.16 8.84 5.29 N	71.74 3.08 -40.27 N	179.04 1.50 -163.37 N	243.45 1.28 -228.67 N	113.17 3.29 -73.64 N
RAVENSWOOD_GT_6 24253	49.60 3.82 0.00 N	129.77 1.82 -106.39 N	142.39 3.74 -91.62 N	89.30 5.30 -11.62 N	119.92 7.86 0.00 N	98.01 7.27 0.00 N	273.08 17.79 0.00 N	167.91 10.82 -16.16 N	233.45 16.48 -10.35 N	318.92 24.50 -1.84 N	262.09 20.35 0.00 N	78.89 5.61 -12.31 N	78.22 4.06 -31.98 N	95.57 4.02 -49.68 N	134.81 1.53 -116.97 N	127.46 2.01 -104.02 N	91.90 6.71 -13.65 N	194.11 15.77 0.00 N	146.50 12.45 0.00 N	89.16 8.84 5.29 N	71.74 3.08 -40.27 N	179.04 1.50 -163.37 N	243.45 1.28 -228.67 N	113.17 3.29 -73.64 N
RAVENSWOOD_GT_7 24255	49.60 3.82 0.00 N	129.77 1.82 -106.39 N	142.39 3.74 -91.62 N	89.30 5.30 -11.62 N	119.92 7.86 0.00 N	98.01 7.27 0.00 N	273.08 17.79 0.00 N	167.91 10.82 -16.16 N	233.45 16.48 -10.35 N	318.92 24.50 -1.84 N	262.09 20.35 0.00 N	78.89 5.61 -12.31 N	78.22 4.06 -31.98 N	95.57 4.02 -49.68 N	134.81 1.53 -116.97 N	127.46 2.01 -104.02 N	91.90 6.71 -13.65 N	194.11 15.77 0.00 N	146.50 12.45 0.00 N	89.16 8.84 5.29 N	71.74 3.08 -40.27 N	179.04 1.50 -163.37 N	243.45 1.28 -228.67 N	113.17 3.29 -73.64 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.35 5.36 -11.62 N	119.98 7.92 0.00 N	98.08 7.33 0.00 N	273.30 18.02 0.00 N	168.04 10.94 -16.16 N	233.56 16.58 -10.35 N	319.11 24.69 -1.84 N	262.23 20.49 0.00 N	78.94 5.66 -12.31 N	78.26 4.10 -31.98 N	95.60 4.05 -49.68 N	134.82 1.54 -116.97 N	127.48 2.02 -104.02 N	91.95 6.76 -13.65 N	194.28 15.93 0.00 N	146.61 12.57 0.00 N	103.57 8.92 -9.04 N	72.84 3.11 -41.35 N	199.02 1.52 -183.34 N	243.46 1.29 -228.67 N	113.20 3.32 -73.64 N

RAVENSWOOD_GT_9 24257	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.35 5.36 -11.62 N	119.98 7.92 0.00 N	98.08 7.33 0.00 N	273.30 18.02 0.00 N	168.04 10.94 -16.16 N	233.56 16.58 -10.35 N	319.11 24.69 -1.84 N	262.23 20.49 0.00 N	78.94 5.66 -12.31 N	78.26 4.10 -31.98 N	95.60 4.05 -49.68 N	134.82 1.54 -116.97 N	127.48 2.02 -104.02 N	91.95 6.76 -13.65 N	194.28 15.93 0.00 N	146.61 12.57 0.00 N	103.57 8.92 -9.04 N	72.84 3.11 -41.35 N	199.02 1.52 -183.34 N	243.46 1.29 -228.67 N	113.20 3.32 -73.64 N
RAVENSWOOD____1 23533	49.72 3.94 0.00 N	129.84 1.89 -106.39 N	142.57 3.92 -91.62 N	89.58 5.59 -11.62 N	120.32 8.26 0.00 N	98.43 7.69 0.00 N	274.04 18.75 0.00 N	168.55 11.46 -16.16 N	234.29 17.31 -10.35 N	320.20 25.77 -1.84 N	263.09 21.35 0.00 N	79.27 5.98 -12.31 N	78.48 4.32 -31.98 N	95.81 4.26 -49.68 N	134.90 1.62 -116.97 N	127.58 2.13 -104.02 N	92.31 7.11 -13.65 N	195.18 16.83 0.00 N	147.29 13.24 0.00 N	136.54 9.39 -41.55 N	131.65 3.25 -100.01 N	210.68 1.60 -194.93 N	243.55 1.37 -228.67 N	113.39 3.51 -73.65 N
RAVENSWOOD____2 23534	49.61 3.83 0.00 N	129.82 1.87 -106.39 N	142.55 3.90 -91.62 N	89.57 5.58 -11.62 N	120.30 8.24 0.00 N	98.42 7.67 0.00 N	274.01 18.72 0.00 N	168.53 11.43 -16.16 N	234.27 17.30 -10.35 N	320.17 25.75 -1.84 N	263.05 21.31 0.00 N	79.26 5.96 -12.31 N	78.48 4.31 -31.98 N	95.81 4.26 -49.68 N	134.89 1.61 -116.97 N	127.58 2.13 -104.02 N	92.30 7.11 -13.65 N	195.16 16.81 0.00 N	147.28 13.23 0.00 N	158.39 9.38 -63.40 N	134.88 3.25 -103.24 N	241.20 1.60 -225.45 N	243.55 1.37 -228.67 N	113.39 3.51 -73.65 N
RAVENSWOOD____3 23535	49.63 3.84 0.00 N	129.78 1.83 -106.39 N	142.41 3.76 -91.62 N	89.36 5.37 -11.62 N	120.01 7.95 0.00 N	98.09 7.35 0.00 N	273.31 18.03 0.00 N	168.05 10.96 -16.16 N	233.62 16.64 -10.35 N	319.15 24.73 -1.84 N	262.25 20.51 0.00 N	78.96 5.67 -12.30 N	78.27 4.11 -31.98 N	95.61 4.06 -49.68 N	134.83 1.55 -116.97 N	127.49 2.03 -104.02 N	91.98 6.79 -13.65 N	194.33 15.98 0.00 N	146.64 12.59 0.00 N	106.16 8.96 -11.59 N	73.04 3.11 -41.55 N	202.59 1.53 -186.91 N	243.47 1.30 -228.66 N	113.21 3.33 -73.64 N
RAVENSWOOD____4 23820	49.71 3.93 0.00 N	129.84 1.89 -106.39 N	142.55 3.90 -91.62 N	89.57 5.58 -11.62 N	120.30 8.24 0.00 N	98.42 7.67 0.00 N	274.01 18.72 0.00 N	168.53 11.43 -16.16 N	234.27 17.30 -10.35 N	320.17 25.75 -1.84 N	263.05 21.31 0.00 N	79.26 5.96 -12.31 N	78.48 4.31 -31.98 N	95.81 4.26 -49.68 N	134.89 1.61 -116.97 N	127.58 2.13 -104.02 N	92.30 7.11 -13.65 N	195.16 16.81 0.00 N	147.28 13.23 0.00 N	158.39 9.38 -63.40 N	134.88 3.25 -103.24 N	241.20 1.60 -225.45 N	243.55 1.37 -228.67 N	113.39 3.51 -73.65 N
RCPL_TRUST____DRP 24196	49.69 3.91 0.00 N	129.81 1.87 -106.39 N	142.47 3.83 -91.62 N	89.44 5.45 -11.62 N	120.15 8.09 0.00 N	98.23 7.49 0.00 N	273.61 18.33 0.00 N	168.23 11.13 -16.16 N	233.89 16.92 -10.35 N	319.63 25.20 -1.84 N	262.67 20.93 0.00 N	79.05 5.77 -12.30 N	78.34 4.18 -31.98 N	95.68 4.14 -49.68 N	134.84 1.57 -116.97 N	127.51 2.06 -104.01 N	92.07 6.88 -13.65 N	194.56 16.21 0.00 N	146.77 12.72 0.00 N	106.25 9.05 -11.59 N	73.07 3.14 -41.54 N	202.59 1.54 -186.90 N	243.47 1.31 -228.65 N	113.23 3.36 -73.64 N
RENSSELAER____COGEN 23796	48.71 2.93 0.00 N	157.82 1.38 -134.87 N	166.17 2.99 -116.15 N	91.78 4.68 -14.73 N	119.09 7.03 0.00 N	96.56 5.82 0.00 N	268.83 13.54 0.00 N	169.64 8.22 -20.49 N	231.50 11.75 -13.12 N	311.77 16.86 -2.33 N	255.16 13.42 0.00 N	80.25 3.67 -15.60 N	85.31 2.61 -40.52 N	107.19 2.49 -62.83 N	165.23 0.99 -147.94 N	154.24 1.25 -131.56 N	92.74 3.94 -17.26 N	186.62 8.27 0.00 N	140.59 6.54 0.00 N	105.25 4.94 -14.70 N	82.80 1.74 -52.68 N	251.99 0.86 -236.98 N	304.26 0.82 -289.93 N	131.74 2.13 -93.37 N
REVERE_CPPR_DRP 24186	46.83 1.05 0.00 N	24.28 0.46 -2.26 N	49.95 0.98 -1.94 N	74.03 1.42 -0.25 N	114.26 2.20 0.00 N	92.79 2.05 0.00 N	261.52 6.23 0.00 N	144.61 3.34 -0.34 N	212.74 5.90 -0.22 N	302.23 9.61 -0.04 N	250.04 8.30 0.00 N	63.24 2.00 -0.26 N	44.28 1.42 -0.68 N	44.30 1.38 -1.05 N	19.31 0.53 -2.48 N	24.32 0.67 -2.21 N	73.86 2.03 -0.29 N	183.97 5.63 0.00 N	138.79 4.74 0.00 N	89.10 3.24 -0.25 N	30.29 1.02 -0.88 N	18.61 0.48 -3.98 N	18.89 0.52 -4.87 N	39.06 1.26 -1.57 N
RIVERBAY____ 323610	49.54 3.76 0.00 N	129.69 1.74 -106.39 N	142.34 3.69 -91.62 N	89.25 5.26 -11.62 N	119.79 7.72 0.00 N	97.99 7.25 0.00 N	272.97 17.68 0.00 N	167.99 10.89 -16.16 N	233.51 16.54 -10.35 N	319.37 24.95 -1.84 N	262.62 20.88 0.00 N	79.03 5.74 -12.31 N	78.30 4.14 -31.98 N	95.63 4.08 -49.68 N	134.85 1.56 -116.97 N	127.53 2.07 -104.02 N	92.08 6.89 -13.65 N	194.62 16.28 0.00 N	146.74 12.69 0.00 N	106.36 9.13 -11.62 N	74.74 3.20 -43.15 N	202.72 1.56 -187.00 N	243.54 1.36 -228.67 N	113.31 3.42 -73.65 N
ROCHESTER_9_IC 23652	44.21 -1.57 0.00 N	33.63 -0.80 -12.86 N	56.07 -2.03 -11.08 N	70.15 -3.63 -1.41 N	106.76 -5.30 0.00 N	87.85 -2.89 0.00 N	244.97 -10.32 0.00 N	136.24 -6.65 -1.96 N	198.84 -9.03 -1.25 N	280.87 -11.93 -0.22 N	232.07 -9.67 0.00 N	60.09 -2.38 -1.49 N	44.73 -1.32 -3.87 N	46.30 -1.57 -6.00 N	29.83 -0.61 -14.13 N	33.18 -0.82 -12.57 N	69.28 -3.91 -1.65 N	168.03 -10.31 0.00 N	128.75 -5.30 0.00 N	84.45 -2.56 -1.40 N	32.81 -0.60 -5.02 N	36.45 -0.31 -22.60 N	40.73 -0.43 -27.65 N	43.53 -1.60 -8.89 N
ROSETON____1 23587	49.03 3.25 0.00 N	129.35 1.55 -106.24 N	141.78 3.25 -91.50 N	88.73 4.76 -11.60 N	119.16 7.10 0.00 N	97.04 6.30 0.00 N	270.87 15.59 0.00 N	166.43 9.36 -16.14 N	231.21 14.25 -10.34 N	315.40 20.98 -1.84 N	258.97 17.23 0.00 N	77.95 4.67 -12.29 N	77.48 3.36 -31.93 N	94.83 3.35 -49.61 N	134.42 1.29 -116.82 N	127.02 1.70 -103.88 N	90.76 5.59 -13.63 N	191.19 12.84 0.00 N	144.26 10.21 0.00 N	104.50 7.32 -11.58 N	72.40 2.53 -41.49 N	202.05 1.25 -186.65 N	242.94 1.09 -228.35 N	112.56 2.78 -73.54 N
ROSETON____2 23588	49.03 3.25 0.00 N	129.35 1.55 -106.24 N	141.78 3.25 -91.50 N	88.73 4.76 -11.60 N	119.16 7.10 0.00 N	97.04 6.30 0.00 N	270.87 15.59 0.00 N	166.43 9.36 -16.14 N	231.21 14.25 -10.34 N	315.40 20.98 -1.84 N	258.97 17.23 0.00 N	77.95 4.67 -12.29 N	77.48 3.36 -31.93 N	94.83 3.35 -49.61 N	134.42 1.29 -116.82 N	127.02 1.70 -103.88 N	90.76 5.59 -13.63 N	191.19 12.84 0.00 N	144.26 10.21 0.00 N	104.50 7.32 -11.58 N	72.40 2.53 -41.49 N	202.05 1.25 -186.65 N	242.94 1.09 -228.35 N	112.56 2.78 -73.54 N
RUSSELL____1 23602	45.49 -0.30 0.00 N	34.30 -0.12 -12.86 N	57.73 -0.38 -11.08 N	72.99 -0.79 -1.41 N	111.19 -0.88 0.00 N	91.09 0.35 0.00 N	255.67 0.38 0.00 N	142.20 -0.68 -1.96 N	207.87 0.00 -1.25 N	294.24 1.44 -0.22 N	243.35 1.61 0.00 N	62.49 0.02 -1.49 N	46.30 0.25 -3.87 N	48.12 0.25 -6.00 N	30.53 0.09 -14.13 N	33.96 -0.04 -12.57 N	72.07 -1.12 -1.65 N	176.11 -2.23 0.00 N	135.02 0.97 0.00 N	88.43 1.42 -1.40 N	33.97 0.56 -5.02 N	36.97 0.22 -22.60 N	41.22 0.07 -27.65 N	44.77 -0.36 -8.89 N
RUSSELL____2 23532	45.49 -0.30 0.00 N	34.30 -0.12 -12.86 N	57.73 -0.38 -11.08 N	72.99 -0.79 -1.41 N	111.19 -0.88 0.00 N	91.09 0.35 0.00 N	255.67 0.38 0.00 N	142.20 -0.68 -1.96 N	207.87 0.00 -1.25 N	294.24 1.44 -0.22 N	243.35 1.61 0.00 N	62.49 0.02 -1.49 N	46.30 0.25 -3.87 N	48.12 0.25 -6.00 N	30.53 0.09 -14.13 N	33.96 -0.04 -12.57 N	72.07 -1.12 -1.65 N	176.11 -2.23 0.00 N	135.02 0.97 0.00 N	88.43 1.42 -1.40 N	33.97 0.56 -5.02 N	36.97 0.22 -22.60 N	41.22 0.07 -27.65 N	44.77 -0.36 -8.89 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
RUSSELL___3	44.39	33.72	56.43	70.93	107.96	88.43	247.78	137.84	201.12	284.27	234.92	60.53	44.99	46.78	30.00	33.30	69.89	170.03	130.22	85.39	33.00	36.53	40.82	43.76			
23549	-1.39	-0.70	-1.67	-2.85	-4.10	-2.31	-7.50	-5.04	-6.76	-8.53	-6.82	-1.94	-1.05	-1.09	-0.44	-0.70	-3.30	-8.32	-3.83	-1.62	-0.41	-0.23	-0.34	-1.37			
	0.00	-12.86	-11.08	-1.41	0.00	0.00	0.00	-1.96	-1.25	-0.22	0.00	-1.49	-3.87	-6.00	-14.13	-12.57	-1.65	0.00	0.00	-1.40	-5.02	-22.60	-27.65	-8.89			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
RUSSELL___4	45.47	34.29	57.72	72.96	111.14	91.07	255.56	142.18	207.85	294.12	243.21	62.47	46.28	48.10	30.52	33.96	72.03	175.98	134.92	88.38	33.94	36.97	41.22	44.76			
23556	-0.31	-0.14	-0.39	-0.81	-0.92	0.33	0.27	-0.70	-0.02	1.32	1.47	0.00	0.23	0.23	0.08	-0.05	-1.16	-2.36	0.87	1.37	0.53	0.21	0.06	-0.37			
	0.00	-12.86	-11.08	-1.41	0.00	0.00	0.00	-1.96	-1.25	-0.22	0.00	-1.49	-3.87	-6.00	-14.13	-12.57	-1.65	0.00	0.00	-1.40	-5.02	-22.60	-27.65	-8.89			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
RUSSELL___STATION	44.39	33.72	56.43	70.93	107.96	88.43	247.78	137.84	201.12	284.27	234.92	60.53	44.99	46.78	30.00	33.30	69.89	170.03	130.22	85.39	33.00	36.53	40.82	43.76			
23914	-1.39	-0.70	-1.67	-2.85	-4.10	-2.31	-7.50	-5.04	-6.76	-8.53	-6.82	-1.94	-1.05	-1.09	-0.44	-0.70	-3.30	-8.32	-3.83	-1.62	-0.41	-0.23	-0.34	-1.37			
	0.00	-12.86	-11.08	-1.41	0.00	0.00	0.00	-1.96	-1.25	-0.22	0.00	-1.49	-3.87	-6.00	-14.13	-12.57	-1.65	0.00	0.00	-1.40	-5.02	-22.60	-27.65	-8.89			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
S SALMON___HYD	45.32	28.13	52.32	72.17	110.65	89.84	252.93	140.15	205.43	292.35	242.57	61.56	44.28	45.04	23.78	28.04	71.95	177.19	133.81	86.51	31.16	26.20	28.21	40.89			
24043	-0.46	-0.24	-0.56	-0.94	-1.41	-0.91	-2.36	-1.82	-1.86	-0.35	0.83	-0.21	0.05	0.00	-0.01	-0.05	-0.47	-1.16	-0.24	0.15	0.11	0.07	0.07	-0.06			
	0.00	-6.81	-5.86	-0.74	0.00	0.00	0.00	-1.04	-0.66	-0.12	0.00	-0.79	-2.05	-3.18	-7.48	-6.65	-0.87	0.00	0.00	-0.74	-2.66	-11.96	-14.64	-4.71			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SELKIRK___I	48.27	156.53	164.85	90.99	118.09	95.73	267.32	168.47	230.18	310.16	253.99	79.76	84.73	106.48	163.94	153.08	92.37	186.52	140.49	104.94	82.29	250.03	301.84	130.82			
23801	2.49	1.21	2.64	4.02	6.03	4.99	12.03	7.21	10.54	15.26	12.25	3.31	2.36	2.30	0.90	1.16	3.70	8.17	6.44	4.75	1.66	0.83	0.77	1.98			
	0.00	-133.75	-115.18	-14.61	0.00	0.00	0.00	-20.33	-13.02	-2.32	0.00	-15.47	-40.19	-62.32	-146.74	-130.48	-17.12	0.00	0.00	-14.58	-52.25	-235.04	-287.56	-92.61			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SELKIRK___II	47.94	157.05	165.08	90.56	117.28	95.03	265.11	167.46	228.48	307.71	251.90	79.35	84.55	106.28	164.27	153.29	91.69	184.67	139.11	104.16	82.27	251.09	303.19	130.97			
23799	2.16	1.05	2.27	3.51	5.22	4.29	9.82	6.10	8.78	12.80	10.16	2.81	1.99	1.90	0.74	0.95	2.97	6.32	5.07	3.89	1.37	0.68	0.65	1.65			
	0.00	-134.44	-115.78	-14.68	0.00	0.00	0.00	-20.43	-13.08	-2.33	0.00	-15.55	-40.37	-62.52	-147.22	-130.91	-17.18	0.00	0.00	-14.65	-52.52	-236.25	-289.04	-93.09			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SENECA OSWGO___HYD	44.51	29.02	52.65	71.16	108.89	88.45	248.86	138.40	202.36	286.07	236.38	60.49	43.76	44.75	24.82	28.82	70.65	173.69	131.14	84.95	31.07	28.08	30.54	41.00			
24041	-1.27	-0.59	-1.31	-2.09	-3.17	-2.29	-6.43	-3.76	-5.05	-6.65	-5.36	-1.42	-0.84	-0.87	-0.33	-0.48	-1.92	-4.66	-2.91	-1.53	-0.46	-0.23	-0.27	-0.81			
	0.00	-8.05	-6.93	-0.88	0.00	0.00	0.00	-1.22	-0.78	-0.14	0.00	-0.93	-2.42	-3.76	-8.84	-7.87	-1.03	0.00	0.00	-0.88	-3.14	-14.14	-17.30	-5.57			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SENECA___ENERGY	44.75	34.36	57.20	71.64	108.92	88.84	250.04	139.56	203.83	288.00	237.75	61.33	45.59	47.45	30.70	34.04	71.35	174.02	132.10	86.47	33.41	37.48	41.98	44.71			
23797	-1.03	-0.53	-1.31	-2.19	-3.13	-1.90	-5.24	-3.40	-4.09	-4.81	-3.99	-1.19	-0.60	-0.64	-0.26	-0.43	-1.90	-4.32	-1.95	-0.59	-0.18	-0.10	-0.19	-0.76			
	0.00	-13.33	-11.48	-1.46	0.00	0.00	0.00	-2.03	-1.30	-0.23	0.00	-1.54	-4.01	-6.22	-14.65	-13.03	-1.71	0.00	0.00	-1.45	-5.21	-23.43	-28.66	-9.23			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SHOEMAKER___GT	48.89	120.12	133.74	87.50	118.86	96.70	270.61	164.69	229.86	314.64	258.62	76.71	74.59	90.42	124.30	117.98	89.21	190.70	143.86	103.14	68.68	185.90	223.21	106.08			
23640	3.11	1.47	3.10	4.53	6.80	5.96	15.32	9.02	13.80	20.38	16.88	4.50	3.22	3.21	1.23	1.60	5.21	12.35	9.81	6.95	2.38	1.18	1.03	2.64			
	0.00	-97.09	-83.61	-10.60	0.00	0.00	0.00	-14.75	-9.45	-1.68	0.00	-11.23	-29.18	-45.35	-106.77	-94.94	-12.46	0.00	0.00	-10.58	-37.91	-170.57	-208.68	-67.21			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SHOREHAM_IC_1	150.40	164.91	143.66	92.27	124.29	101.55	280.39	176.28	241.53	319.19	273.19	134.27	160.82	160.25	155.90	151.62	155.91	194.42	146.05	187.40	233.00	306.90	243.60	113.90			
23715	5.23	2.46	5.01	8.27	12.23	10.79	25.11	12.38	17.04	24.29	20.57	5.60	4.36	4.52	1.75	2.32	7.54	13.81	12.01	9.28	3.26	1.60	1.41	4.02			
	-99.38	-140.89	-91.63	-11.63	0.00	-0.01	0.00	-22.97	-17.87	-2.32	-10.88	-67.69	-114.28	-113.87	-137.84	-127.87	-76.83	-2.27	0.00	-92.51	-201.35	-291.14	-228.68	-73.65			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SHOREHAM_IC_2	150.40	164.91	143.66	92.27	124.29	101.55	280.39	176.28	241.53	319.19	273.19	134.27	160.82	160.25	155.90	151.62	155.91	194.42	146.05	187.40	233.00	306.90	243.60	113.90			
23716	5.23	2.46	5.01	8.27	12.23	10.79	25.11	12.38	17.04	24.29	20.57	5.60	4.36	4.52	1.75	2.32	7.54	13.81	12.01	9.28	3.26	1.60	1.41	4.02			
	-99.38	-140.89	-91.63	-11.63	0.00	-0.01	0.00	-22.97	-17.87	-2.32	-10.88	-67.69	-114.28	-113.87	-137.84	-127.87	-76.83	-2.27	0.00	-92.51	-201.35	-291.14	-228.68	-73.65			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SISSONVILLE___	45.34	21.31	46.52	71.68	111.11	88.98	249.27	137.10	200.76	284.92	239.32	60.30	41.32	40.96	15.87	20.90	70.24	176.03	132.48	83.49	27.08	13.57	13.18	36.04			
23735	-0.44	-0.25	-0.50	-0.69	-0.95	-1.77	-6.01	-3.83	-5.86	-7.66	-2.42	-0.69	-0.86	-0.91	-0.43	-0.54	-1.31	-2.31	-1.57	-2.13	-1.30	-0.58	-0.32	-0.20			
	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			
SITHE_IND_GS1	43.81	27.25	50.67	69.87	107.11	86.94	244.35	135.77	198.51	280.60	231.86	59.21	42.54	43.32	22.94	27.03	69.23	170.35	128.57	83.11	29.94	25.26	27.19	39.35			
24169	-1.97	-0.92	-2.05	-3.22	-4.95	-3.81	-10.94	-6.17	-8.75	-12.10	-9.87	-2.54	-1.63	-1.63	-0.62	-0.86	-3.16	-8.00	-5.47	-3.22	-1.02	-0.50	-0.51	-1.46			
	0.00	-6.60	-5.69	-0.72	0.00	0.00	0.00	-1.00	-0.64	-0.11	0.00	-0.76	-1.99	-3.08	-7.26	-6.45	-0.85	0.00	0.00	-0.72	-2.58	-11.60	-14.20	-4.57			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
SITHE_IND_GS2	43.81	27.25	50.67	69.87	107.11	86.94	244.35	135.77	198.51	280.60	231.86	59.21	42.54	43.32	22.94	27.03	69.23	170.35	128.57	83.11	29.94	25.26	27.19	39.35			</

24170	-1.97 0.00 N	-0.92 -6.60 N	-2.05 -5.69 N	-3.22 -0.72 N	-4.95 0.00 N	-3.81 0.00 N	-10.94 0.00 N	-6.17 -1.00 N	-8.75 -0.64 N	-12.10 -0.11 N	-9.87 0.00 N	-2.54 -0.76 N	-1.63 -1.99 N	-1.63 -3.08 N	-0.62 -7.26 N	-0.86 -6.45 N	-3.16 -0.85 N	-8.00 0.00 N	-5.47 0.00 N	-3.22 -0.72 N	-1.02 -2.58 N	-0.50 -11.60 N	-0.51 -14.20 N	-1.46 -4.57 N
SITHE_IND_GS3 24171	43.81 -1.97 0.00 N	27.25 -0.92 -6.60 N	50.67 -2.05 -5.69 N	69.87 -3.22 -0.72 N	107.11 -4.95 0.00 N	86.94 -3.81 0.00 N	244.35 -10.94 0.00 N	135.77 -6.17 -1.00 N	198.51 -8.75 -0.64 N	280.60 -12.10 -0.11 N	231.86 -9.87 0.00 N	59.21 -2.54 -0.76 N	42.54 -1.63 -1.99 N	43.32 -1.63 -3.08 N	22.94 -0.62 -7.26 N	27.03 -0.86 -6.45 N	69.23 -3.16 -0.85 N	170.35 -8.00 0.00 N	128.57 -5.47 0.00 N	83.11 -3.22 -0.72 N	29.94 -1.02 -2.58 N	25.26 -0.50 -11.60 N	27.19 -0.51 -14.20 N	39.35 -1.46 -4.57 N
SITHE_IND_GS4 24172	43.81 -1.97 0.00 N	27.25 -0.92 -6.60 N	50.67 -2.05 -5.69 N	69.87 -3.22 -0.72 N	107.11 -4.95 0.00 N	86.94 -3.81 0.00 N	244.35 -10.94 0.00 N	135.77 -6.17 -1.00 N	198.51 -8.75 -0.64 N	280.60 -12.10 -0.11 N	231.86 -9.87 0.00 N	59.21 -2.54 -0.76 N	42.54 -1.63 -1.99 N	43.32 -1.63 -3.08 N	22.94 -0.62 -7.26 N	27.03 -0.86 -6.45 N	69.23 -3.16 -0.85 N	170.35 -8.00 0.00 N	128.57 -5.47 0.00 N	83.11 -3.22 -0.72 N	29.94 -1.02 -2.58 N	25.26 -0.50 -11.60 N	27.19 -0.51 -14.20 N	39.35 -1.46 -4.57 N
SITHE___BATAVIA 24024	43.28 -2.50 0.00 N	35.19 -1.29 -14.93 N	56.92 -2.96 -12.86 N	69.19 -4.81 -1.63 N	104.92 -7.14 0.00 N	86.03 -4.72 0.00 N	239.90 -15.38 0.00 N	132.61 -10.59 -2.27 N	192.97 -15.11 -1.46 N	272.11 -20.73 -0.26 N	224.87 -16.87 0.00 N	58.13 -4.58 -1.73 N	43.99 -2.69 -4.49 N	46.23 -2.62 -6.98 N	31.63 -1.10 -16.43 N	34.37 -1.67 -14.61 N	66.63 -6.83 -1.92 N	160.05 -18.29 0.00 N	123.57 -10.48 0.00 N	82.01 -5.23 -1.63 N	32.64 -1.57 -5.83 N	39.59 -0.79 -26.23 N	44.80 -0.79 -32.09 N	43.82 -2.72 -10.31 N
SITHE___INDEPEND 23800	43.81 -1.97 0.00 N	27.25 -0.92 -6.60 N	50.67 -2.05 -5.69 N	69.87 -3.22 -0.72 N	107.11 -4.95 0.00 N	86.94 -3.81 0.00 N	244.35 -10.94 0.00 N	135.77 -6.17 -1.00 N	198.51 -8.75 -0.64 N	280.60 -12.10 -0.11 N	231.86 -9.87 0.00 N	59.21 -2.54 -0.76 N	42.54 -1.63 -1.99 N	43.32 -1.63 -3.08 N	22.94 -0.62 -7.26 N	27.03 -0.86 -6.45 N	69.23 -3.16 -0.85 N	170.35 -8.00 0.00 N	128.57 -5.47 0.00 N	83.11 -3.22 -0.72 N	29.94 -1.02 -2.58 N	25.26 -0.50 -11.60 N	27.19 -0.51 -14.20 N	39.35 -1.46 -4.57 N
SITHE___MASSENA 23902	45.24 -0.55 0.00 N	21.28 -0.28 0.00 N	46.46 -0.57 0.00 N	71.62 -0.75 0.00 N	111.03 -1.03 0.00 N	89.40 -1.34 0.00 N	251.79 -3.50 0.00 N	138.37 -2.56 0.00 N	202.20 -4.43 0.00 N	286.28 -6.30 0.00 N	239.15 -2.60 0.00 N	60.09 -0.89 0.00 N	41.28 -0.90 0.00 N	40.95 -0.92 0.00 N	15.87 -0.44 0.00 N	20.92 -0.52 0.00 N	70.45 -1.09 0.00 N	176.39 -1.96 0.00 N	132.45 -1.60 0.00 N	83.56 -2.05 0.00 N	27.28 -1.10 0.00 N	13.59 -0.56 0.00 N	13.13 -0.38 0.00 N	35.75 -0.48 0.00 N
SITHE___OGDNSBRG 24021	46.02 0.24 0.00 N	21.63 0.07 0.00 N	47.24 0.21 0.00 N	72.78 0.41 0.00 N	112.89 0.83 0.00 N	90.80 0.06 0.00 N	255.76 0.48 0.00 N	140.52 -0.40 0.00 N	205.80 -0.82 0.00 N	291.83 -0.75 0.00 N	244.55 2.81 0.00 N	61.40 0.42 0.00 N	42.11 -0.08 0.00 N	41.75 -0.12 0.00 N	16.17 -0.13 0.00 N	21.31 -0.13 0.00 N	71.83 0.29 0.00 N	180.26 1.91 0.00 N	135.47 1.43 0.00 N	85.39 -0.22 0.00 N	27.76 -0.63 0.00 N	13.83 -0.32 0.00 N	13.38 -0.13 0.00 N	36.49 0.25 0.00 N
SITHE___STERLING 23777	46.09 0.31 0.00 N	24.85 0.12 -3.17 N	49.99 0.24 -2.73 N	72.99 0.28 -0.35 N	112.48 0.42 0.00 N	91.36 0.61 0.00 N	257.23 1.94 0.00 N	142.44 1.02 -0.48 N	209.24 2.31 -0.31 N	296.77 4.14 -0.05 N	245.40 3.66 0.00 N	62.19 0.84 -0.37 N	43.81 0.67 -0.95 N	43.97 0.62 -1.48 N	20.03 0.24 -3.48 N	24.83 0.30 -3.10 N	72.70 0.75 -0.41 N	180.62 2.27 0.00 N	136.25 2.20 0.00 N	87.64 1.68 -0.35 N	30.17 0.55 -1.24 N	19.98 0.24 -5.58 N	20.66 0.33 -6.83 N	39.17 0.74 -2.20 N
SOUTH CAIRO___GT 23612	49.78 4.00 0.00 N	140.16 1.85 -116.75 N	151.57 4.00 -100.54 N	91.15 6.03 -12.75 N	121.24 9.18 0.00 N	98.55 7.81 0.00 N	275.53 20.24 0.00 N	170.59 11.92 -17.74 N	235.84 17.86 -11.36 N	320.96 26.36 -2.02 N	263.39 21.65 0.00 N	80.15 5.66 -13.50 N	81.45 3.99 -35.29 N	101.45 3.92 -55.66 N	148.89 1.51 -131.07 N	139.95 1.96 -116.55 N	93.33 6.49 -15.29 N	193.72 15.37 0.00 N	146.25 12.20 0.00 N	106.78 8.45 -12.72 N	76.84 2.86 -45.60 N	220.68 1.40 -205.12 N	265.71 1.24 -250.95 N	120.25 3.19 -80.82 N
SOUTH HAMPTN___IC 23720	154.85 9.68 -99.38 N	166.64 4.18 -140.89 N	147.21 8.55 -91.63 N	97.81 13.82 -11.63 N	133.01 20.94 0.00 N	108.92 18.16 -0.01 N	302.06 46.77 0.00 N	188.92 25.03 -22.97 N	263.70 39.21 -17.87 N	346.86 51.95 -2.32 N	295.96 43.34 -10.88 N	139.97 11.30 -67.69 N	165.37 8.90 -114.28 N	164.64 8.90 -113.87 N	157.54 3.40 -137.84 N	153.78 4.47 -127.87 N	163.24 14.86 -76.83 N	212.47 31.85 -2.27 N	160.09 26.04 0.00 N	197.02 18.89 -92.51 N	236.49 6.76 -201.35 N	308.60 3.30 -291.14 N	245.07 2.88 -228.68 N	117.47 7.59 -73.65 N
SOUTHOLD___IC 23719	157.22 12.06 -99.38 N	167.73 5.28 -140.89 N	149.59 10.93 -91.63 N	101.52 17.52 -11.63 N	138.71 26.64 0.00 N	113.81 23.06 -0.01 N	316.81 61.52 0.00 N	197.33 33.43 -22.97 N	277.47 52.98 -17.87 N	358.81 63.90 -2.32 N	305.90 53.29 -10.88 N	142.63 13.96 -67.69 N	168.37 11.90 -114.28 N	167.54 11.81 -113.87 N	158.66 4.51 -137.84 N	155.25 5.94 -127.87 N	168.16 19.78 -76.83 N	221.55 40.93 -2.27 N	166.97 32.92 0.00 N	202.15 24.02 -92.51 N	238.82 9.09 -201.35 N	309.74 4.44 -291.14 N	245.99 3.80 -228.68 N	119.79 9.90 -73.65 N
ST LAWRENCE___ 23600	45.03 -0.75 0.00 N	21.19 -0.37 0.00 N	46.26 -0.76 0.00 N	71.31 -1.05 0.00 N	110.57 -1.49 0.00 N	89.08 -1.67 0.00 N	251.15 -4.14 0.00 N	137.98 -2.95 0.00 N	201.60 -5.03 0.00 N	285.22 -7.36 0.00 N	237.12 -4.62 0.00 N	59.73 -1.25 0.00 N	41.11 -1.07 0.00 N	40.78 -1.08 0.00 N	15.81 -0.50 0.00 N	20.83 -0.60 0.00 N	69.91 -1.63 0.00 N	175.00 -3.34 0.00 N	131.10 -2.94 0.00 N	82.78 -2.83 0.00 N	27.21 -1.18 0.00 N	13.54 -0.61 0.00 N	13.07 -0.44 0.00 N	35.37 -0.87 0.00 N
STATION 5_MISC_HYD 23604	44.21 -1.57 0.00 N	33.63 -0.80 -12.86 N	56.07 -2.03 -11.08 N	70.15 -3.63 -1.41 N	106.76 -5.30 0.00 N	87.85 -2.89 0.00 N	244.97 -10.32 0.00 N	136.24 -6.65 -1.96 N	198.84 -9.03 -1.25 N	280.87 -11.93 -0.22 N	232.07 -9.67 0.00 N	60.09 -2.38 -1.49 N	44.73 -1.32 -3.87 N	46.30 -1.57 -6.00 N	29.83 -0.61 -14.13 N	33.18 -0.82 -12.57 N	69.28 -3.91 -1.65 N	168.03 -10.31 0.00 N	128.75 -5.30 0.00 N	84.45 -2.56 -1.40 N	32.81 -0.60 -5.02 N	36.45 -0.31 -22.60 N	40.73 -0.43 -27.65 N	43.53 -1.60 -8.89 N
STEEL___WIND 323596	42.88 -2.91 0.00 N	37.59 -1.48 -17.51 N	58.78 -3.33 -15.08 N	68.87 -5.41 -1.91 N	103.86 -8.20 0.00 N	85.06 -5.68 0.00 N	238.09 -17.20 0.00 N	131.73 -11.87 -2.67 N	191.10 -17.23 -1.71 N	269.04 -23.85 -0.30 N	222.60 -19.14 0.00 N	57.89 -5.13 -2.03 N	44.47 -3.00 -5.28 N	47.16 -2.90 -8.20 N	34.41 -1.20 -19.31 N	36.85 -1.75 -17.17 N	66.57 -7.23 -2.25 N	158.65 -19.69 0.00 N	122.39 -11.66 0.00 N	81.70 -5.82 -1.91 N	33.40 -1.83 -6.84 N	44.03 -0.89 -30.76 N	50.29 -0.86 -37.64 N	45.41 -2.89 -12.06 N

STEUBEN_REC_LFGE 323667	46.50 0.72 0.00 N	44.54 0.20 -22.78 N	67.05 0.40 -19.62 N	75.35 0.49 -2.49 N	112.94 0.87 0.00 N	92.44 1.70 0.00 N	260.49 5.20 0.00 N	145.47 1.08 -3.46 N	211.89 3.05 -2.22 N	298.86 5.89 -0.39 N	247.25 5.51 0.00 N	64.62 1.00 -2.64 N	50.14 1.11 -6.85 N	53.55 1.05 -10.64 N	41.67 0.32 -25.05 N	44.02 0.30 -22.28 N	74.45 -0.02 -2.92 N	178.43 0.08 0.00 N	136.66 2.61 0.00 N	91.03 2.94 -2.48 N	38.21 0.92 -8.90 N	54.59 0.40 -40.03 N	62.78 0.29 -48.98 N	52.27 0.26 -15.77 N
STONY___BROOK 24151	151.24 6.07 -99.38 N	165.19 2.74 -140.89 N	144.36 5.70 -91.63 N	93.37 9.37 -11.63 N	126.01 13.94 0.00 N	103.01 12.25 -0.01 N	284.24 28.95 0.00 N	179.90 16.01 -22.97 N	248.82 24.32 -17.87 N	330.30 35.40 -2.32 N	282.30 29.68 -10.88 N	136.73 8.06 -67.69 N	162.41 5.94 -114.28 N	161.74 6.00 -113.87 N	156.46 2.31 -137.84 N	152.37 3.06 -127.87 N	158.54 10.16 -76.83 N	202.03 21.42 -2.27 N	151.97 17.92 0.00 N	191.11 12.99 -92.51 N	234.17 4.43 -201.35 N	307.50 2.21 -291.14 N	244.08 1.90 -228.68 N	114.92 5.04 -73.65 N
STURGEON_POOL_HYD 23609	50.72 4.94 0.00 N	132.70 2.34 -108.81 N	145.71 4.99 -93.70 N	91.64 7.38 -11.88 N	123.33 11.26 0.00 N	100.49 9.75 0.00 N	281.34 26.05 0.00 N	172.42 14.95 -16.53 N	240.28 23.07 -10.59 N	328.32 33.86 -1.88 N	269.50 27.76 0.00 N	80.83 7.26 -12.58 N	80.12 5.18 -32.76 N	98.23 5.25 -51.12 N	138.70 2.03 -120.36 N	131.14 2.68 -107.03 N	94.50 8.91 -14.04 N	199.80 21.45 0.00 N	150.72 16.67 0.00 N	108.95 11.48 -11.86 N	74.75 3.88 -42.49 N	207.22 1.91 -191.16 N	249.05 1.67 -233.87 N	115.82 4.27 -75.32 N
SYNERGY___BIOGAS 323694	43.28 -2.50 0.00 N	35.19 -1.29 -14.93 N	56.92 -2.96 -12.86 N	69.19 -4.81 -1.63 N	104.92 -7.14 0.00 N	86.03 -4.72 0.00 N	239.90 -15.38 0.00 N	132.61 -10.59 -2.27 N	192.97 -15.11 -1.46 N	272.11 -20.73 -0.26 N	224.87 -16.87 0.00 N	58.13 -4.58 -1.73 N	43.99 -2.69 -4.49 N	46.23 -2.62 -6.98 N	31.63 -1.10 -16.43 N	34.37 -1.67 -14.61 N	66.63 -6.83 -1.92 N	160.05 -18.29 0.00 N	123.57 -10.48 0.00 N	82.01 -5.23 -1.63 N	32.64 -1.57 -5.83 N	39.59 -0.79 -26.23 N	44.80 -0.79 -32.09 N	43.82 -2.72 -10.31 N
SYRACUSE___ENERGY_ST1 323597	44.61 -1.17 0.00 N	31.23 -0.56 -10.22 N	54.54 -1.29 -8.80 N	71.45 -2.03 -1.12 N	108.84 -3.22 0.00 N	88.49 -2.25 0.00 N	248.68 -6.61 0.00 N	138.77 -3.71 -1.56 N	202.80 -4.82 -0.99 N	286.25 -6.51 -0.18 N	236.51 -5.23 0.00 N	60.85 -1.32 -1.18 N	44.50 -0.75 -3.07 N	45.85 -0.79 -4.77 N	27.24 -0.30 -11.24 N	30.99 -0.44 -9.99 N	71.07 -1.78 -1.31 N	173.99 -4.35 0.00 N	131.43 -2.62 0.00 N	85.44 -1.28 -1.11 N	32.02 -0.36 -3.99 N	31.93 -0.19 -17.96 N	35.32 -0.17 -21.98 N	42.81 -0.50 -7.08 N
SYRACUSE___ENERGY_ST2 323598	44.61 -1.17 0.00 N	31.23 -0.56 -10.22 N	54.54 -1.29 -8.80 N	71.45 -2.03 -1.12 N	108.84 -3.22 0.00 N	88.49 -2.25 0.00 N	248.68 -6.61 0.00 N	138.77 -3.71 -1.56 N	202.80 -4.82 -0.99 N	286.25 -6.51 -0.18 N	236.51 -5.23 0.00 N	60.85 -1.32 -1.18 N	44.50 -0.75 -3.07 N	45.85 -0.79 -4.77 N	27.24 -0.30 -11.24 N	30.99 -0.44 -9.99 N	71.07 -1.78 -1.31 N	173.99 -4.35 0.00 N	131.43 -2.62 0.00 N	85.44 -1.28 -1.11 N	32.02 -0.36 -3.99 N	31.93 -0.19 -17.96 N	35.32 -0.17 -21.98 N	42.81 -0.50 -7.08 N
SYRACUSE___POWER 24017	45.05 -0.74 0.00 N	31.32 -0.36 -10.11 N	54.92 -0.82 -8.71 N	72.13 -1.34 -1.10 N	109.97 -2.09 0.00 N	89.36 -1.38 0.00 N	251.40 -3.88 0.00 N	140.21 -2.26 -1.54 N	204.95 -2.66 -0.98 N	289.57 -3.19 -0.17 N	239.24 -2.50 0.00 N	61.47 -0.68 -1.17 N	44.89 -0.33 -3.04 N	46.23 -0.35 -4.72 N	27.28 -0.14 -11.11 N	31.10 -0.22 -9.88 N	71.80 -1.04 -1.30 N	175.95 -2.40 0.00 N	132.95 -1.10 0.00 N	86.40 -0.31 -1.10 N	32.28 -0.06 -3.95 N	31.89 -0.04 -17.77 N	35.18 -0.07 -21.74 N	42.90 -0.34 -7.00 N
TRIGEN___CC 323695	149.67 4.51 -99.38 N	164.57 2.11 -140.89 N	142.85 4.19 -91.63 N	90.47 6.48 -11.63 N	121.59 9.53 0.00 N	99.31 8.55 -0.01 N	275.04 19.75 0.00 N	175.84 11.95 -22.97 N	243.20 18.70 -17.87 N	323.65 28.74 -2.32 N	276.92 24.30 -10.88 N	135.13 6.46 -67.69 N	161.10 4.64 -114.28 N	160.34 4.60 -113.87 N	155.90 1.75 -137.84 N	151.61 2.30 -127.87 N	156.01 7.63 -76.83 N	196.68 16.06 -2.27 N	147.05 13.00 0.00 N	187.74 9.62 -92.51 N	233.03 3.30 -201.35 N	306.93 1.63 -291.14 N	243.53 1.34 -228.68 N	113.39 3.51 -73.65 N
UNION___PROCESSING_DRP 323587	43.73 -2.05 0.00 N	33.49 -1.04 -12.96 N	55.82 -2.37 -11.16 N	69.93 -3.86 -1.42 N	106.37 -5.69 0.00 N	86.96 -3.78 0.00 N	243.90 -11.39 0.00 N	135.56 -7.34 -1.97 N	197.63 -10.26 -1.26 N	278.90 -13.90 -0.22 N	230.47 -11.27 0.00 N	59.43 -3.05 -1.50 N	44.29 -1.79 -3.90 N	46.13 -1.79 -6.05 N	29.83 -0.72 -14.24 N	33.02 -1.08 -12.66 N	68.72 -4.48 -1.66 N	166.85 -11.50 0.00 N	127.58 -6.46 0.00 N	83.70 -3.33 -1.41 N	32.48 -0.97 -5.06 N	36.44 -0.49 -22.77 N	40.80 -0.57 -27.86 N	43.25 -1.95 -8.96 N
UPPER HUDSON___HYD 24058	49.97 4.19 0.00 N	163.37 2.00 -139.81 N	171.75 4.32 -120.40 N	94.37 6.73 -15.27 N	122.41 10.35 0.00 N	99.48 8.73 0.00 N	278.79 23.50 0.00 N	174.75 12.70 -21.12 N	238.30 18.15 -13.52 N	323.24 28.25 -2.41 N	265.72 23.98 0.00 N	83.39 6.33 -16.08 N	88.34 4.40 -41.75 N	110.88 4.24 -64.77 N	170.57 1.74 -152.52 N	159.19 2.13 -135.63 N	96.40 7.06 -17.79 N	194.28 15.93 0.00 N	147.04 12.99 0.00 N	109.82 9.06 -15.14 N	85.76 3.10 -54.27 N	259.88 1.55 -244.17 N	313.61 1.38 -298.73 N	136.10 3.66 -96.21 N
UPPER RAQUET___HYD 24056	45.34 -0.44 0.00 N	21.31 -0.25 0.00 N	46.52 -0.50 0.00 N	71.68 -0.69 0.00 N	111.11 -0.95 0.00 N	88.98 -1.77 0.00 N	249.27 -6.01 0.00 N	137.10 -3.83 0.00 N	200.76 -5.86 0.00 N	284.92 -7.66 0.00 N	239.32 -2.42 0.00 N	60.30 -0.69 0.00 N	41.32 -0.86 0.00 N	40.96 -0.91 0.00 N	15.87 -0.43 0.00 N	20.90 -0.54 0.00 N	70.24 -1.31 0.00 N	176.03 -2.31 0.00 N	132.48 -1.57 0.00 N	83.49 -2.13 0.00 N	27.08 -1.30 0.00 N	13.57 -0.58 0.00 N	13.18 -0.32 0.00 N	36.04 -0.20 0.00 N
VISCHER___FERRY HYD 24020	49.75 3.97 0.00 N	160.26 1.89 -136.81 N	168.97 4.12 -117.82 N	93.70 6.39 -14.94 N	121.77 9.71 0.00 N	98.85 8.10 0.00 N	275.92 20.63 0.00 N	173.84 12.14 -20.77 N	237.72 17.79 -13.30 N	320.40 25.45 -2.37 N	262.02 20.27 0.00 N	82.11 5.31 -15.81 N	86.99 3.73 -41.08 N	109.26 3.68 -63.71 N	167.78 1.46 -150.01 N	156.70 1.87 -133.40 N	95.00 5.96 -17.50 N	191.43 13.09 0.00 N	144.31 10.27 0.00 N	107.80 7.29 -14.90 N	84.27 2.49 -53.40 N	255.63 1.26 -240.22 N	308.61 1.21 -293.89 N	134.04 3.16 -94.65 N
WADING RIVER_IC_1 23522	151.18 6.01 -99.38 N	165.21 2.76 -140.89 N	144.26 5.60 -91.63 N	93.20 9.21 -11.63 N	125.78 13.72 0.00 N	102.82 12.07 -0.01 N	284.05 28.76 0.00 N	178.00 14.10 -22.97 N	244.95 20.46 -17.87 N	324.28 29.37 -2.32 N	277.32 24.70 -10.88 N	135.28 6.61 -67.69 N	161.55 5.08 -114.28 N	161.00 5.26 -113.87 N	156.17 2.03 -137.84 N	151.99 2.69 -127.87 N	157.16 8.79 -76.83 N	197.85 17.23 -2.27 N	148.63 14.58 0.00 N	189.01 10.88 -92.51 N	233.54 3.80 -201.35 N	307.17 1.87 -291.14 N	243.85 1.66 -228.68 N	114.53 4.64 -73.65 N
WADING RIVER_IC_2 23547	151.18 6.01 -99.38 N	165.21 2.76 -140.89 N	144.26 5.60 -91.63 N	93.20 9.21 -11.63 N	125.78 13.72 0.00 N	102.82 12.07 -0.01 N	284.05 28.76 0.00 N	178.00 14.10 -22.97 N	244.95 20.46 -17.87 N	324.28 29.37 -2.32 N	277.32 24.70 -10.88 N	135.28 6.61 -67.69 N	161.55 5.08 -114.28 N	161.00 5.26 -113.87 N	156.17 2.03 -137.84 N	151.99 2.69 -127.87 N	157.16 8.79 -76.83 N	197.85 17.23 -2.27 N	148.63 14.58 0.00 N	189.01 10.88 -92.51 N	233.54 3.80 -201.35 N	307.17 1.87 -291.14 N	243.85 1.66 -228.68 N	114.53 4.64 -73.65 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
WADING RIVER_IC_3 23601	151.18 6.01 -99.38 N	165.21 2.76 -140.89 N	144.26 5.60 -91.63 N	93.20 9.21 -11.63 N	125.78 13.72 0.00 N	102.82 12.07 -0.01 N	284.05 28.76 0.00 N	178.00 14.10 -22.97 N	244.95 20.46 -17.87 N	324.28 29.37 -2.32 N	277.32 24.70 -10.88 N	135.28 6.61 -67.69 N	161.55 5.08 -114.28 N	161.00 5.26 -113.87 N	156.17 2.03 -137.84 N	151.99 2.69 -127.87 N	157.16 8.79 -76.83 N	197.85 17.23 -2.27 N	148.63 14.58 0.00 N	189.01 10.88 -92.51 N	233.54 3.80 -201.35 N	307.17 1.87 -291.14 N	243.85 1.66 -228.68 N	114.53 4.64 -73.65 N	
WALDEN___HYDRO 24148	49.11 3.33 0.00 N	127.12 1.58 -103.98 N	139.89 3.32 -89.54 N	88.56 4.83 -11.36 N	119.28 7.22 0.00 N	97.15 6.41 0.00 N	271.52 16.23 0.00 N	166.38 9.65 -15.80 N	231.47 14.73 -10.12 N	316.22 21.84 -1.80 N	259.82 18.07 0.00 N	77.87 4.86 -12.03 N	76.94 3.49 -31.26 N	93.96 3.49 -48.60 N	132.09 1.34 -114.44 N	124.96 1.76 -101.76 N	90.71 5.82 -13.35 N	191.94 13.59 0.00 N	144.84 10.79 0.00 N	104.60 7.66 -11.33 N	71.62 2.63 -40.60 N	198.12 1.29 -182.67 N	238.11 1.12 -223.48 N	111.07 2.86 -71.97 N	
WARRENSBURG____ 23737	50.30 4.52 0.00 N	163.51 2.14 -139.81 N	172.07 4.64 -120.40 N	94.85 7.21 -15.27 N	123.17 11.11 0.00 N	100.11 9.37 0.00 N	280.55 25.27 0.00 N	175.70 13.65 -21.12 N	239.73 19.59 -13.52 N	324.29 29.31 -2.41 N	265.91 24.18 0.00 N	83.38 6.33 -16.08 N	88.34 4.40 -41.75 N	110.88 4.24 -64.77 N	170.57 1.74 -152.52 N	159.19 2.13 -135.63 N	96.39 7.05 -17.79 N	194.27 15.92 0.00 N	147.04 12.99 0.00 N	109.79 9.04 -15.14 N	85.75 3.09 -54.27 N	259.87 1.55 -244.17 N	313.61 1.38 -298.73 N	136.09 3.65 -96.21 N	
WATERSIDE___6 8 9 23538	49.71 3.93 0.00 N	129.84 1.89 -106.39 N	142.55 3.90 -91.62 N	89.57 5.58 -11.62 N	120.30 8.24 0.00 N	98.42 7.67 0.00 N	274.01 18.72 0.00 N	168.53 11.43 -16.16 N	234.27 17.30 -10.35 N	320.17 25.75 -1.84 N	263.05 21.31 0.00 N	79.26 5.96 -12.31 N	78.48 4.31 -31.98 N	95.81 4.26 -49.68 N	134.89 1.61 -116.97 N	127.58 2.13 -104.02 N	92.30 7.11 -13.65 N	195.16 16.81 0.00 N	147.28 13.23 0.00 N	158.39 9.38 -63.40 N	134.88 3.25 -103.24 N	241.20 1.60 -225.45 N	243.55 1.37 -228.67 N	113.39 3.51 -73.65 N	
WDELAWARE___HYD 323627	48.72 2.94 0.00 N	115.03 1.43 -92.04 N	129.38 3.09 -79.26 N	86.91 4.49 -10.05 N	118.85 6.79 0.00 N	96.70 5.96 0.00 N	271.18 15.89 0.00 N	164.18 9.27 -13.98 N	230.26 14.68 -8.95 N	316.11 21.93 -1.59 N	259.76 18.02 0.00 N	76.32 4.69 -10.65 N	73.20 3.33 -27.68 N	88.26 3.33 -43.06 N	118.99 1.28 -101.40 N	113.28 1.67 -90.17 N	88.92 5.55 -11.83 N	192.06 13.72 0.00 N	144.97 10.93 0.00 N	103.28 7.64 -10.03 N	66.91 2.58 -35.94 N	177.10 1.25 -161.69 N	212.40 1.07 -197.82 N	102.64 2.70 -63.71 N	
WEST BABYLON___IC 23714	150.81 5.64 -99.38 N	165.05 2.60 -140.89 N	143.90 5.24 -91.63 N	92.31 8.32 -11.63 N	124.36 12.30 0.00 N	101.63 10.87 -0.01 N	281.10 25.81 0.00 N	178.98 15.08 -22.97 N	247.43 22.93 -17.87 N	328.93 34.02 -2.32 N	281.07 28.45 -10.88 N	136.29 7.62 -67.69 N	161.97 5.51 -114.28 N	161.20 5.46 -113.87 N	156.25 2.10 -137.84 N	152.09 2.78 -127.87 N	157.60 9.22 -76.83 N	200.62 20.00 -2.27 N	150.36 16.31 0.00 N	190.04 11.92 -92.51 N	233.82 4.09 -201.35 N	307.32 2.02 -291.14 N	243.92 1.73 -228.68 N	114.42 4.54 -73.65 N	
WEST CANADA___HYD 24049	46.11 0.33 0.00 N	19.13 0.18 2.61 N	45.15 0.37 2.25 N	72.66 0.58 0.28 N	112.87 0.81 0.00 N	91.40 0.65 0.00 N	257.06 1.78 0.00 N	141.51 0.97 0.40 N	208.00 1.63 0.25 N	294.87 2.33 0.05 N	243.64 1.90 0.00 N	61.18 0.50 0.30 N	41.82 0.42 0.78 N	41.03 0.38 1.22 N	13.58 0.14 2.87 N	19.05 0.17 2.55 N	71.76 0.55 0.33 N	179.60 1.25 0.00 N	135.02 0.97 0.00 N	86.10 0.77 0.28 N	27.63 0.26 1.02 N	9.72 0.14 4.57 N	8.03 0.12 5.59 N	34.72 0.29 1.80 N	
WESTERN_NY_WIND 24143	43.23 -2.55 0.00 N	35.36 -1.32 -15.12 N	57.03 -3.01 -13.02 N	69.12 -4.90 -1.65 N	104.77 -7.29 0.00 N	85.91 -4.84 0.00 N	239.57 -15.72 0.00 N	132.37 -10.86 -2.30 N	192.56 -15.54 -1.47 N	271.52 -21.32 -0.26 N	224.39 -17.35 0.00 N	58.03 -4.70 -1.75 N	43.97 -2.76 -4.55 N	46.23 -2.70 -7.07 N	31.81 -1.14 -16.64 N	34.52 -1.72 -14.80 N	66.49 -7.00 -1.94 N	159.60 -18.74 0.00 N	123.22 -10.83 0.00 N	81.85 -5.40 -1.65 N	32.66 -1.63 -5.91 N	39.90 -0.82 -26.57 N	45.19 -0.81 -32.50 N	43.89 -2.79 -10.44 N	
WESTOVER___LESR 323668	46.20 0.41 0.00 N	56.05 0.19 -34.30 N	77.02 0.45 -29.53 N	76.62 0.51 -3.75 N	112.69 0.63 0.00 N	91.59 0.84 0.00 N	257.56 2.27 0.00 N	146.69 0.54 -5.21 N	211.36 1.40 -3.34 N	295.99 2.81 -0.59 N	244.46 2.72 0.00 N	65.60 0.65 -3.97 N	53.20 0.71 -10.31 N	58.55 0.68 -16.01 N	54.26 0.26 -37.70 N	55.27 0.31 -33.52 N	76.41 0.47 -4.40 N	179.18 0.84 0.00 N	135.83 1.78 0.00 N	91.38 2.03 -3.74 N	42.46 0.68 -13.39 N	74.76 0.35 -60.26 N	87.53 0.30 -73.72 N	60.50 0.51 -23.75 N	
WETHRSFD_WT_PWR 323626	43.75 -2.03 0.00 N	40.09 -1.06 -19.58 N	61.56 -2.33 -16.87 N	70.71 -3.80 -2.14 N	106.29 -5.77 0.00 N	86.94 -3.80 0.00 N	243.70 -11.58 0.00 N	135.42 -8.49 -2.98 N	196.50 -12.03 -1.91 N	276.65 -16.27 -0.34 N	228.86 -12.88 0.00 N	59.74 -3.51 -2.27 N	46.15 -1.93 -5.90 N	49.15 -1.87 -9.16 N	37.07 -0.80 -21.56 N	39.42 -1.19 -19.17 N	68.86 -5.20 -2.51 N	164.15 -14.19 0.00 N	126.16 -7.88 0.00 N	84.12 -3.63 -2.13 N	34.86 -1.17 -7.65 N	47.99 -0.57 -34.41 N	55.04 -0.56 -42.09 N	47.70 -2.06 -13.53 N	
YORK___WARBASSE 23770	49.87 4.09 0.00 N	129.89 1.94 -106.39 N	142.64 3.99 -91.62 N	89.65 5.66 -11.62 N	120.41 8.35 0.00 N	98.57 7.83 0.00 N	274.50 19.21 0.00 N	168.87 11.78 -16.16 N	234.82 17.84 -10.35 N	321.14 26.72 -1.84 N	264.05 22.31 0.00 N	79.51 6.21 -12.31 N	78.59 4.43 -31.98 N	95.94 4.39 -49.68 N	134.94 1.67 -116.97 N	127.65 2.20 -104.02 N	92.58 7.39 -13.65 N	195.78 17.44 0.00 N	147.85 13.80 0.00 N	193.62 9.79 -98.22 N	86.19 3.37 -54.42 N	323.75 1.67 -307.92 N	243.61 1.43 -228.67 N	113.55 3.66 -73.65 N	