

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		05/30/2008																													
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.26	79.84	95.55	58.13	48.31	64.68	158.85	133.93	128.31	92.33	85.63	99.43	133.27	115.62	122.27	123.60	166.99	140.11	113.15	234.22	274.82	73.66	96.42	180.71						
		3.04	4.88	5.45	3.15	2.60	3.64	4.04	10.63	8.71	6.23	5.81	3.49	11.00	10.21	11.97	4.98	8.91	11.53	11.28	20.40	24.15	6.04	7.51	13.47						
		0.06	0.00	0.00	0.00	0.00	0.00	-96.79	1.55	-27.53	-27.50	-23.64	-61.89	-20.65	-13.25	-2.37	-74.76	-78.42	-28.74	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						
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.29	79.89	95.63	58.17	48.35	64.73	158.87	133.95	128.31	92.32	85.53	99.36	133.25	115.60	122.27	123.60	167.05	140.12	113.16	234.32	274.94	73.69	96.49	180.83						
		3.06	4.93	5.53	3.18	2.64	3.69	4.06	10.65	8.72	6.23	5.81	3.48	11.00	10.21	11.97	4.98	8.97	11.55	11.29	20.49	24.26	6.07	7.58	13.59						
		0.06	0.00	0.00	0.00	0.00	0.00	-96.79	1.55	-27.53	-27.50	-23.53	-61.83	-20.64	-13.24	-2.37	-74.76	-78.42	-28.74	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						
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.29	79.89	95.63	58.17	48.35	64.73	158.87	133.95	128.31	92.32	85.53	99.36	133.25	115.60	122.27	123.60	167.05	140.12	113.16	234.32	274.94	73.69	96.49	180.83						
		3.06	4.93	5.53	3.18	2.64	3.69	4.06	10.65	8.72	6.23	5.81	3.48	11.00	10.21	11.97	4.98	8.97	11.55	11.29	20.49	24.26	6.07	7.58	13.59						
		0.06	0.00	0.00	0.00	0.00	0.00	-96.79	1.55	-27.53	-27.50	-23.53	-61.83	-20.64	-13.24	-2.37	-74.76	-78.42	-28.74	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						
ADK HUDSON__FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.12	80.13	95.98	58.43	48.70	64.58	187.81	131.46	135.04	98.36	89.21	116.02	137.32	117.32	120.68	144.97	188.22	145.14	110.10	231.38	270.58	72.33	95.39	177.98						
		2.88	5.17	5.88	3.45	2.99	3.54	3.89	7.78	6.91	4.24	4.45	3.03	9.05	8.32	9.68	3.86	6.56	7.81	8.23	17.55	19.90	4.70	6.48	10.74						
		0.05	0.00	0.00	0.00	0.00	0.00	-125.89	1.19	-36.06	-35.53	-28.58	-78.94	-26.67	-16.83	-3.08	-97.26	-102.00	-37.49	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						
ADK RESOURCE__RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.12	80.13	95.98	58.43	48.70	64.58	187.81	131.46	135.04	98.36	89.21	116.02	137.32	117.32	120.68	144.97	188.22	145.14	110.10	231.38	270.58	72.33	95.39	177.98						
		2.88	5.17	5.88	3.45	2.99	3.54	3.89	7.78	6.91	4.24	4.45	3.03	9.05	8.32	9.68	3.86	6.56	7.81	8.23	17.55	19.90	4.70	6.48	10.74						
		0.05	0.00	0.00	0.00	0.00	0.00	-125.89	1.19	-36.06	-35.53	-28.58	-78.94	-26.67	-16.83	-3.08	-97.26	-102.00	-37.49	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						
ADK S GLENS__FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		41.12	80.13	95.98	58.43	48.70	64.58	187.81	131.46	135.04	98.36	89.21	116.02	137.32	117.32	120.68	144.97	188.22	145.14	110.10	231.38	270.58	72.33	95.39	177.98						
		2.88	5.17	5.88	3.45	2.99	3.54	3.89	7.78	6.91	4.24	4.45	3.03	9.05	8.32	9.68	3.86	6.56	7.81	8.23	17.55	19.90	4.70	6.48	10.74						
		0.05	0.00	0.00	0.00	0.00	0.00	-125.89	1.19	-36.06	-35.53	-28.58	-78.94	-26.67	-16.83	-3.08	-97.26	-102.00	-37.49	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						
ADK_NYS__DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		40.98	79.98	95.93	58.53	48.82	65.13	185.00	131.81	133.48	97.11	87.84	113.55	134.55	114.87	118.18	141.70	184.37	142.38	108.56	228.01	266.27	71.25	94.32	176.78						
		2.74	5.02	5.83	3.55	3.11	4.10	4.18	8.17	6.16	3.77	3.70	2.29	6.86	6.24	7.25	2.97	5.21	5.98	6.69	14.18	15.59	3.63	5.42	9.54						
		0.05	0.00	0.00	0.00	0.00	0.00	-122.80	1.22	-35.25	-34.76	-27.96	-77.21	-26.08	-16.47	-3.00	-94.87	-99.50	-36.57	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						
AIR_PRODUCTS__DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		40.31	78.87	94.67	57.66	47.99	63.82	183.17	127.95	130.31	95.30	86.08	112.37	131.36	111.85	114.67	140.25	182.05	140.58	106.34	222.31	262.40	70.20	92.76	174.18						
		2.08	3.91	4.57	2.68	2.28	2.79	2.37	4.31	3.08	2.03	2.00	1.28	3.72	3.26	3.74	1.54	2.91	4.15	4.47	8.49	11.72	2.57	3.85	6.94						
		0.05	0.00	0.00	0.00	0.00	0.00	-122.78	1.23	-35.17	-34.68	-27.90	-77.05	-26.02	-16.43	-3.00	-94.85	-99.48	-36.60	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						
ALBANY__1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		40.31	78.87	94.67	57.66	47.99	63.82	183.17	127.95	130.31	95.30	86.08	112.37	131.36	111.85	114.67	140.25	182.05	140.58	106.34	222.31	262.40	70.20	92.76	174.18						
		2.08	3.91	4.57	2.68	2.28	2.79	2.37	4.31	3.08	2.03	2.00	1.28	3.72	3.26	3.74	1.54	2.91	4.15	4.47	8.49	11.72	2.57	3.85	6.94						
		0.05	0.00	0.00	0.00	0.00	0.00	-122.78	1.23	-35.17	-34.68	-27.90	-77.05	-26.02	-16.43	-3.00	-94.85	-99.48	-36.60	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						
ALBANY__2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		40.31	78.87	94.67	57.66	47.99	63.82	183.17	127.95	130.31	95.30	86.08	112.37	131.36	111.85	114.67	140.25	182.05	140.58	106.34	222.31										

23573	2.08 0.05 N	3.91 0.00 N	4.57 0.00 N	2.68 0.00 N	2.28 0.00 N	2.79 0.00 N	2.37 -122.78 N	4.31 1.23 N	3.08 -35.17 N	2.03 -34.68 N	2.00 -27.90 N	1.28 -77.05 N	3.72 -26.02 N	3.26 -16.43 N	3.74 -3.00 N	1.54 -94.85 N	2.91 -99.48 N	4.15 -36.60 N	4.47 0.00 N	8.49 0.00 N	11.72 0.00 N	2.57 0.00 N	3.85 0.00 N	6.94 0.00 N
ALBANY____4 23574	40.31 2.08 0.05 N	78.87 3.91 0.00 N	94.67 4.57 0.00 N	57.66 2.68 0.00 N	47.99 2.28 0.00 N	63.82 2.79 0.00 N	183.17 2.37 -122.78 N	127.95 4.31 1.23 N	130.31 3.08 -35.17 N	95.30 2.03 -34.68 N	86.08 2.00 -27.90 N	112.37 1.28 -77.05 N	131.36 3.72 -26.02 N	111.85 3.26 -16.43 N	114.67 3.74 -3.00 N	140.25 1.54 -94.85 N	182.05 2.91 -99.48 N	140.58 4.15 -36.60 N	106.34 4.47 0.00 N	222.31 8.49 0.00 N	262.40 11.72 0.00 N	70.20 2.57 0.00 N	92.76 3.85 0.00 N	174.18 6.94 0.00 N
ALCOA_RYNLDS____DRP 24188	37.95 -0.33 0.00 N	74.70 -0.26 0.00 N	89.84 -0.27 0.00 N	54.88 -0.11 0.00 N	45.60 -0.11 0.00 N	60.91 -0.12 0.00 N	57.25 -0.77 0.00 N	123.02 -1.84 0.00 N	90.57 -1.50 0.00 N	57.33 -1.25 0.00 N	55.12 -1.07 0.00 N	33.31 -0.73 0.00 N	99.32 -2.29 0.00 N	90.06 -2.10 0.00 N	105.31 -2.62 0.00 N	42.74 -1.12 0.00 N	77.69 -1.97 0.00 N	97.24 -2.59 0.00 N	99.08 -2.79 0.00 N	208.72 -5.10 0.00 N	245.02 -5.65 0.00 N	66.73 -0.90 0.00 N	87.87 -1.03 0.00 N	165.74 -1.50 0.00 N
ALLEGHENY____COGEN 23514	37.14 -1.33 -0.18 N	71.87 -3.09 0.00 N	86.55 -3.55 0.00 N	52.94 -2.05 0.00 N	44.04 -1.67 0.00 N	59.02 -2.02 0.00 N	71.89 -1.44 -15.31 N	129.40 -0.16 -4.70 N	98.40 -0.22 -6.56 N	62.93 -0.01 -4.35 N	59.43 -0.25 -3.50 N	43.61 0.07 -9.50 N	105.22 0.28 -3.34 N	94.44 0.23 -2.06 N	109.22 0.91 -0.38 N	56.42 0.53 -12.02 N	92.88 0.80 -12.42 N	104.87 0.48 -4.55 N	102.60 0.73 0.00 N	216.54 2.72 0.00 N	258.81 8.13 0.00 N	68.63 1.01 0.00 N	88.32 -0.59 0.00 N	166.06 -1.18 0.00 N
AMERICAN_REF_FUEL 24010	30.36 -4.71 3.21 N	65.30 -9.66 0.00 N	78.45 -11.65 0.00 N	48.62 -6.37 0.00 N	40.29 -5.42 0.00 N	53.51 -7.52 0.00 N	65.16 -6.77 -13.90 N	23.62 -15.75 85.49 N	44.29 -12.28 35.50 N	53.09 -8.04 -2.54 N	49.16 -7.76 -0.74 N	36.36 -4.63 -6.94 N	86.44 -14.53 0.64 N	81.21 -12.71 -1.76 N	94.29 -13.99 -0.34 N	49.70 -5.06 -10.90 N	81.81 -9.13 -11.28 N	91.72 -12.24 -4.13 N	90.41 -11.46 0.00 N	191.62 -22.20 0.00 N	231.42 -19.26 0.00 N	61.86 -5.77 0.00 N	79.56 -9.35 0.00 N	150.36 -16.88 0.00 N
ARTHUR_KILL_GT_1 23520	41.16 2.93 0.06 N	79.46 4.50 0.00 N	95.44 5.33 0.00 N	58.11 3.12 0.00 N	48.34 2.63 0.00 N	64.72 3.68 0.00 N	158.68 3.87 -96.79 N	133.39 10.08 1.55 N	129.83 8.53 -29.23 N	128.38 5.94 -63.85 N	142.68 5.32 -81.17 N	143.08 3.03 -106.00 N	147.57 10.19 -35.76 N	115.13 9.74 -13.23 N	121.78 11.49 -2.36 N	123.44 4.83 -74.75 N	0.30 8.77 88.12 N	-211.56 11.29 322.68 N	112.52 10.65 0.01 N	232.61 18.79 0.01 N	272.75 22.08 0.01 N	73.36 5.73 -0.01 N	96.14 7.23 0.00 N	264.98 12.71 -85.02 N
ARTHUR_KILL_2 23512	41.16 2.93 0.06 N	79.46 4.50 0.00 N	95.44 5.33 0.00 N	58.11 3.12 0.00 N	48.34 2.63 0.00 N	64.72 3.68 0.00 N	158.68 3.87 -96.79 N	133.39 10.08 1.55 N	129.83 8.53 -29.23 N	128.38 5.94 -63.85 N	142.68 5.32 -81.17 N	143.08 3.03 -106.00 N	147.57 10.19 -35.76 N	115.13 9.74 -13.23 N	121.78 11.49 -2.36 N	123.44 4.83 -74.75 N	0.30 8.77 88.12 N	-211.56 11.29 322.68 N	112.52 10.65 0.01 N	232.61 18.79 0.01 N	272.75 22.08 0.01 N	73.36 5.73 -0.01 N	96.14 7.23 0.00 N	264.98 12.71 -85.02 N
ARTHUR_KILL_3 23513	41.07 2.85 0.06 N	79.52 4.56 0.00 N	95.12 5.02 0.00 N	57.85 2.87 0.00 N	48.09 2.38 0.00 N	64.37 3.34 0.00 N	158.56 3.75 -96.79 N	133.20 9.89 1.55 N	128.58 8.14 -28.38 N	110.02 5.83 -45.60 N	115.18 5.45 -53.55 N	143.32 3.26 -106.02 N	147.72 10.35 -35.76 N	115.09 9.69 -13.24 N	121.62 11.33 -2.37 N	123.35 4.73 -74.76 N	166.58 8.49 -78.42 N	139.58 11.01 -28.74 N	112.66 10.79 0.00 N	233.25 19.42 0.00 N	273.61 22.93 0.00 N	73.32 5.69 0.00 N	96.03 7.12 0.00 N	265.17 12.90 -85.03 N
ASHOKAN____ 23654	41.15 2.92 0.06 N	80.10 5.14 0.00 N	96.05 5.95 0.00 N	58.50 3.52 0.00 N	48.65 2.94 0.00 N	65.08 4.04 0.00 N	165.96 4.78 -103.15 N	134.37 10.98 1.48 N	130.13 8.66 -29.40 N	93.69 5.91 -29.19 N	85.17 5.52 -23.46 N	102.22 3.32 -64.85 N	133.79 10.31 -21.86 N	115.23 9.24 -13.83 N	121.30 10.85 -2.52 N	128.08 4.53 -79.68 N	171.44 8.21 -83.58 N	140.95 10.50 -30.62 N	112.36 10.49 0.00 N	234.03 20.21 0.00 N	274.86 24.19 0.00 N	73.59 5.96 0.00 N	96.54 7.63 0.00 N	180.92 13.68 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	41.21 2.98 0.06 N	79.61 4.65 0.00 N	95.67 5.57 0.00 N	58.19 3.21 0.00 N	48.36 2.66 0.00 N	64.62 3.58 0.00 N	158.34 3.53 -96.79 N	132.92 9.61 1.55 N	127.94 8.34 -27.53 N	92.14 6.05 -27.50 N	85.26 5.55 -23.53 N	99.17 3.30 -61.83 N	132.71 10.45 -20.65 N	115.03 9.64 -13.24 N	121.70 11.41 -2.37 N	123.36 4.74 -74.76 N	166.59 8.51 -78.43 N	144.19 11.09 -33.27 N	112.65 10.78 0.00 N	232.82 19.00 0.00 N	272.89 22.21 0.00 N	73.53 5.90 -0.01 N	96.31 7.40 0.00 N	180.91 13.67 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	41.21 2.98 0.06 N	79.59 4.63 0.00 N	95.66 5.56 0.00 N	58.19 3.21 0.00 N	48.36 2.66 0.00 N	64.62 3.59 0.00 N	158.39 3.58 -96.79 N	132.94 9.63 1.55 N	127.95 8.36 -27.53 N	92.16 6.07 -27.50 N	85.28 5.56 -23.53 N	99.19 3.31 -61.83 N	132.73 10.47 -20.65 N	115.09 9.69 -13.24 N	121.72 11.42 -2.37 N	123.37 4.75 -74.76 N	166.64 8.56 -78.43 N	144.25 11.15 -33.27 N	112.70 10.83 0.00 N	232.97 19.14 0.00 N	272.98 22.31 0.00 N	73.55 5.92 -0.01 N	96.35 7.44 0.00 N	180.93 13.69 0.00 N
ASTORIA_GT2_1 24094	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT2_2 24095	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT2_3 24096	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N

ASTORIA_GT2_4 24097	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT3_1 24098	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT3_2 24099	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT3_3 24100	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT3_4 24101	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT4_1 24102	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N
ASTORIA_GT4_2 24103	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 																				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N	
ASTORIA_GT_7 24107	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N	
ASTORIA_GT_8 24108	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N	
ASTORIA___2 24149	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -27.50 N	85.31 5.59 -23.53 N	99.19 3.32 -61.83 N	132.79 10.53 -20.65 N	115.11 9.71 -13.24 N	121.79 11.50 -2.37 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N	
ASTORIA___3 23516	41.33 3.11 0.06 N	79.93 4.96 0.00 N	95.77 5.67 0.00 N	58.27 3.28 0.00 N	48.44 2.73 0.00 N	64.82 3.79 0.00 N	158.87 4.06 -96.79 N	134.06 10.75 1.55 N	128.76 8.88 -27.82 N	121.47 6.32 -56.55 N	137.97 5.87 -75.91 N	142.35 3.50 -104.81 N	144.79 11.10 -32.08 N	140.24 10.36 -37.73 N	141.56 12.17 -21.46 N	141.56 5.07 -92.63 N	177.69 9.12 -88.91 N	153.37 11.78 -41.76 N	123.16 11.43 -9.86 N	234.46 20.63 0.00 N	274.87 24.19 0.00 N	73.86 6.23 -0.01 N	96.69 7.78 0.00 N	181.15 13.91 0.00 N	
ASTORIA___4 23517	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.58 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.08 -23.53 N	85.31 5.59 -61.83 N	99.19 3.32 -20.65 N	132.79 10.53 -13.24 N	115.11 9.71 -2.37 N	121.79 11.50 -74.76 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N	
ASTORIA___5 23518	41.22 2.99 0.06 N	79.61 4.65 0.00 N	95.69 5.59 0.00 N	58.20 3.21 0.00 N	48.37 2.66 0.00 N	64.64 3.60 0.00 N	158.39 3.58 -96.79 N	132.98 9.67 1.55 N	127.99 8.40 -27.53 N	92.17 6.09 -23.53 N	85.31 5.59 -61.83 N	99.19 3.32 -20.65 N	132.79 10.53 -13.24 N	115.11 9.71 -2.37 N	121.79 11.50 -74.76 N	123.39 4.77 -74.76 N	166.66 8.58 -78.43 N	144.28 11.17 -33.27 N	112.71 10.84 0.00 N	233.01 19.18 0.00 N	273.09 22.41 0.00 N	73.58 5.95 -0.01 N	96.36 7.45 0.00 N	180.97 13.72 0.00 N	
ATHENS_STG_1 23668	40.06 1.83 0.06 N	78.11 3.15 0.00 N	93.70 3.60 0.00 N	57.07 2.09 0.00 N	47.47 1.76 0.00 N	63.35 2.31 0.00 N	167.38 2.46 -106.90 N	129.43 6.04 1.47 N	127.41 4.83 -30.51 N	92.23 3.38 -30.27 N	83.64 3.13 -24.33 N	103.19 1.90 -67.24 N	130.16 5.87 -22.67 N	111.84 5.34 -14.34 N	116.82 6.27 -2.61 N	129.02 2.59 -82.57 N	170.97 4.70 -86.61 N	137.71 6.10 -31.77 N	107.99 6.11 0.00 N	225.11 11.29 0.00 N	263.85 13.18 0.00 N	70.74 3.11 0.00 N	93.03 4.12 0.00 N	174.63 7.39 0.00 N	
ATHENS_STG_2 23670	40.06 1.83 0.06 N	78.11 3.15 0.00 N	93.70 3.60 0.00 N	57.07 2.09 0.00 N	47.47 1.76 0.00 N	63.35 2.31 0.00 N	167.38 2.46 -106.90 N	129.43 6.04 1.47 N	127.41 4.83 -30.51 N	92.23 3.38 -30.27 N	83.64 3.13 -24.33 N	103.19 1.90 -67.24 N	130.16 5.87 -22.67 N	111.84 5.34 -14.34 N	116.82 6.27 -2.61 N	129.02 2.59 -82.57 N	170.97 4.70 -86.61 N	137.71 6.10 -31.77 N	107.99 6.11 0.00 N	225.11 11.29 0.00 N	263.85 13.18 0.00 N	70.74 3.11 0.00 N	93.03 4.12 0.00 N	174.63 7.39 0.00 N	
ATHENS_STG_3 23677	40.06 1.83 0.06 N	78.11 3.15 0.00 N	93.70 3.60 0.00 N	57.07 2.09 0.00 N	47.47 1.76 0.00 N	63.35 2.31 0.00 N	167.38 2.46 -106.90 N	129.43 6.04 1.47 N	127.41 4.83 -30.51 N	92.23 3.38 -30.27 N	83.64 3.13 -24.33 N	103.19 1.90 -67.24 N	130.16 5.87 -22.67 N	111.84 5.34 -14.34 N	116.82 6.27 -2.61 N	129.02 2.59 -82.57 N	170.97 4.70 -86.61 N	137.71 6.10 -31.77 N	107.99 6.11 0.00 N	225.11 11.29 0.00 N	263.85 13.18 0.00 N	70.74 3.11 0.00 N	93.03 4.12 0.00 N	174.63 7.39 0.00 N	
BARRETT_IC_1 23704	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N	
BARRETT_IC_10 23701	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N	
BARRETT_IC_11 23702	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N	
BARRETT_IC_12	41.61	80.05	95.76	58.33	48.39	64.78	158.35	134.09	128.58	117.71	171.24	160.46	152.53	162.24	133.04	127.29	293.81	148.37	167.41	274.76	277.10	127.10	107.31	181.01	

23703	3.38 0.06 N	5.09 0.00 N	5.66 0.00 N	3.35 0.00 N	2.68 0.00 N	3.74 0.00 N	3.52 -96.81 N	10.78 1.55 N	8.96 -27.55 N	6.63 -52.49 N	5.86 -109.20 N	3.57 -122.85 N	11.21 -39.70 N	10.28 -59.80 N	11.69 -13.42 N	4.89 -78.54 N	8.59 -205.56 N	11.12 -37.41 N	11.63 -53.91 N	19.56 -41.37 N	23.84 -2.59 N	6.44 -53.03 N	8.23 -10.17 N	13.77 0.00 N
BARRETT_IC_2 23705	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT_IC_3 23706	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT_IC_4 23707	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT_IC_5 23708	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT_IC_6 23709	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT_IC_7 23710	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT_IC_8 23711	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT_IC_9 23700	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT___1 23545	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BARRETT___2 23546	41.61 3.38 0.06 N	80.05 5.09 0.00 N	95.76 5.66 0.00 N	58.33 3.35 0.00 N	48.39 2.68 0.00 N	64.78 3.74 0.00 N	158.35 3.52 -96.81 N	134.09 10.78 1.55 N	128.58 8.96 -27.55 N	117.71 6.63 -52.49 N	171.24 5.86 -109.20 N	160.46 3.57 -122.85 N	152.53 11.21 -39.70 N	162.24 10.28 -59.80 N	133.04 11.69 -13.42 N	127.29 4.89 -78.54 N	293.81 8.59 -205.56 N	148.37 11.12 -37.41 N	167.41 11.63 -53.91 N	274.76 19.56 -41.37 N	277.10 23.84 -2.59 N	127.10 6.44 -53.03 N	107.31 8.23 -10.17 N	181.01 13.77 0.00 N
BEAVER RIVER___HYD 24048	37.93 -0.36 0.00 N	74.15 -0.81 0.00 N	89.06 -1.04 0.00 N	54.37 -0.61 0.00 N	45.26 -0.45 0.00 N	60.66 -0.38 0.00 N	59.63 -0.27 -1.88 N	124.81 -0.06 0.00 N	92.72 0.09 -0.56 N	59.02 -0.12 -0.55 N	56.62 0.00 -0.44 N	35.26 0.00 -1.21 N	102.00 -0.04 -0.42 N	92.37 -0.06 -0.27 N	107.84 -0.14 -0.05 N	45.28 -0.11 -1.53 N	80.76 -0.43 -1.53 N	99.79 -0.60 -0.56 N	101.14 -0.74 0.00 N	213.11 -0.71 0.00 N	251.75 1.08 0.00 N	67.84 0.21 0.00 N	88.81 -0.10 0.00 N	166.51 -0.73 0.00 N
BEEBEE_GT_13 23619	37.16 -1.42 -0.30 N	71.42 -3.55 0.00 N	85.71 -4.39 0.00 N	52.69 -2.30 0.00 N	43.80 -1.91 0.00 N	58.74 -2.30 0.00 N	67.13 -1.32 -10.43 N	131.47 -1.26 -7.86 N	97.91 -0.69 -6.54 N	61.46 -0.10 -2.98 N	58.56 -0.04 -2.42 N	40.57 0.16 -6.36 N	104.10 0.13 -2.36 N	94.07 0.52 -1.39 N	108.95 0.76 -0.26 N	52.54 0.39 -8.29 N	88.26 0.14 -8.47 N	102.28 -0.65 -3.10 N	101.13 -0.74 0.00 N	213.30 -0.52 0.00 N	254.58 3.91 0.00 N	68.19 0.56 0.00 N	87.77 -1.14 0.00 N	163.95 -3.29 0.00 N
BETHLEHEM___GRP 23843	40.31 2.08 0.05 N	78.87 3.91 0.00 N	94.67 4.57 0.00 N	57.66 2.68 0.00 N	47.99 2.28 0.00 N	63.82 2.79 0.00 N	183.17 2.37 -122.78 N	127.95 4.31 1.23 N	130.31 3.08 -35.17 N	95.30 2.03 -34.68 N	86.08 2.00 -27.90 N	112.37 1.28 -77.05 N	131.36 3.72 -26.02 N	111.85 3.26 -16.43 N	114.67 3.74 -3.00 N	140.25 1.54 -94.85 N	182.05 2.91 -99.48 N	140.58 4.15 -36.60 N	106.34 4.47 0.00 N	222.31 8.49 0.00 N	262.40 11.72 0.00 N	70.20 2.57 0.00 N	92.76 3.85 0.00 N	174.18 6.94 0.00 N

BETHLEHEM___GS1 323560	40.31 2.08 0.05 N	78.87 3.91 0.00 N	94.67 4.57 0.00 N	57.66 2.68 0.00 N	47.99 2.28 0.00 N	63.82 2.79 0.00 N	183.17 2.37 -122.78 N	127.95 4.31 1.23 N	130.31 3.08 -35.17 N	95.30 2.03 -34.68 N	86.08 2.00 -27.90 N	112.37 1.28 -77.05 N	131.36 3.72 -26.02 N	111.85 3.26 -16.43 N	114.67 3.74 -3.00 N	140.25 1.54 -94.85 N	182.05 2.91 -99.48 N	140.58 4.15 -36.60 N	106.34 4.47 0.00 N	222.31 8.49 0.00 N	262.40 11.72 0.00 N	70.20 2.57 0.00 N	92.76 3.85 0.00 N	174.18 6.94 0.00 N
BETHLEHEM___GS2 323561	40.31 2.08 0.05 N	78.87 3.91 0.00 N	94.67 4.57 0.00 N	57.66 2.68 0.00 N	47.99 2.28 0.00 N	63.82 2.79 0.00 N	183.17 2.37 -122.78 N	127.95 4.31 1.23 N	130.31 3.08 -35.17 N	95.30 2.03 -34.68 N	86.08 2.00 -27.90 N	112.37 1.28 -77.05 N	131.36 3.72 -26.02 N	111.85 3.26 -16.43 N	114.67 3.74 -3.00 N	140.25 1.54 -94.85 N	182.05 2.91 -99.48 N	140.58 4.15 -36.60 N	106.34 4.47 0.00 N	222.31 8.49 0.00 N	262.40 11.72 0.00 N	70.20 2.57 0.00 N	92.76 3.85 0.00 N	174.18 6.94 0.00 N
BETHLEHEM___GS3 323562	40.31 2.08 0.05 N	78.87 3.91 0.00 N	94.67 4.57 0.00 N	57.66 2.68 0.00 N	47.99 2.28 0.00 N	63.82 2.79 0.00 N	183.17 2.37 -122.78 N	127.95 4.31 1.23 N	130.31 3.08 -35.17 N	95.30 2.03 -34.68 N	86.08 2.00 -27.90 N	112.37 1.28 -77.05 N	131.36 3.72 -26.02 N	111.85 3.26 -16.43 N	114.67 3.74 -3.00 N	140.25 1.54 -94.85 N	182.05 2.91 -99.48 N	140.58 4.15 -36.60 N	106.34 4.47 0.00 N	222.31 8.49 0.00 N	262.40 11.72 0.00 N	70.20 2.57 0.00 N	92.76 3.85 0.00 N	174.18 6.94 0.00 N
BETHLEHEM___STEEL 23779	30.95 -4.29 3.05 N	66.19 -8.77 0.00 N	79.73 -10.37 0.00 N	49.12 -5.86 0.00 N	40.76 -4.95 0.00 N	54.25 67.32 0.00 N	67.32 -5.86 -15.16 N	30.63 -13.06 81.17 N	48.74 -10.23 33.10 N	54.81 -6.70 -2.92 N	50.67 -6.57 -1.05 N	37.81 -3.87 -7.63 N	89.31 -12.01 0.30 N	83.64 -10.42 -1.90 N	97.12 -3.96 -0.37 N	51.76 -9.71 -11.86 N	84.81 -7.14 -12.29 N	94.72 -9.62 -4.51 N	92.76 -9.11 0.00 N	196.22 17.61 0.00 N	236.07 -14.61 0.00 N	62.77 -4.86 0.00 N	80.80 -8.11 0.00 N	152.72 -14.52 0.00 N
BETHPAGE_CC_5 323564	42.03 3.81 0.06 N	80.87 5.90 0.00 N	96.74 6.64 0.00 N	58.88 3.90 0.00 N	48.83 3.12 0.00 N	65.37 4.33 0.00 N	159.21 4.38 -96.81 N	135.92 12.61 1.55 N	129.74 10.12 -27.55 N	117.36 7.37 -51.40 N	172.05 6.67 -109.20 N	153.39 4.03 -115.32 N	141.72 12.69 -27.42 N	131.31 11.65 -27.50 N	123.54 13.24 -2.37 N	124.09 5.46 -74.77 N	168.08 9.71 -78.71 N	140.95 12.37 -28.75 N	126.24 12.99 -11.37 N	235.98 22.15 0.00 N	277.49 26.82 0.00 N	121.42 7.19 -46.60 N	106.80 9.16 -8.73 N	182.71 15.47 0.00 N
BINGHAMTON___COGEN 23790	37.72 -0.24 0.32 N	74.47 -0.49 0.00 N	89.96 -0.14 0.00 N	54.57 -0.42 0.00 N	45.38 -0.33 0.00 N	60.67 -0.36 0.00 N	91.81 0.26 -33.52 N	118.31 1.99 8.55 N	99.63 1.59 -5.98 N	69.39 1.34 -9.46 N	64.63 0.87 -7.58 N	55.98 0.66 -21.27 N	111.34 2.77 -6.96 N	98.99 3.14 -4.53 N	111.88 3.14 -0.82 N	71.00 1.29 -25.85 N	109.21 2.40 -27.16 N	112.83 3.03 -9.97 N	104.75 2.88 0.00 N	219.49 5.67 0.00 N	258.23 7.56 0.00 N	68.54 0.92 0.00 N	89.55 0.64 0.00 N	168.90 1.65 0.00 N
BLACK RIVER___HYD 24047	37.76 -0.52 0.00 N	73.66 -1.30 0.00 N	88.44 -1.66 0.00 N	53.98 -1.01 0.00 N	44.94 -0.77 0.00 N	60.30 -0.74 0.00 N	61.48 -0.32 -3.77 N	125.37 0.51 0.00 N	93.74 0.57 -1.11 N	59.98 0.32 -1.07 N	57.53 0.49 -0.86 N	36.73 0.31 -2.37 N	103.38 0.96 -0.82 N	93.55 0.87 -0.53 N	108.93 0.91 -0.10 N	47.20 0.31 -3.03 N	82.97 0.25 -3.07 N	101.19 0.23 -1.12 N	101.94 0.07 0.00 N	214.79 0.96 0.00 N	253.49 2.82 0.00 N	68.17 0.55 0.00 N	89.03 0.13 0.00 N	166.44 -0.81 0.00 N
BLISS_WT_PWR 323608	31.40 -4.00 2.89 N	67.45 -7.51 0.00 N	82.23 -7.87 0.00 N	50.34 -4.65 0.00 N	41.79 -3.92 0.00 N	56.06 -4.98 0.00 N	70.35 -3.63 -15.96 N	41.73 -6.15 76.99 N	56.91 -4.58 30.58 N	58.89 -3.02 -3.33 N	54.06 -3.64 -1.52 N	40.57 -2.03 -8.55 N	96.40 -5.44 -0.23 N	89.43 -4.78 -2.06 N	103.67 -4.66 -0.39 N	54.74 -1.59 -12.47 N	88.73 -3.87 -12.94 N	99.17 -5.41 -4.74 N	96.68 -5.19 0.00 N	201.92 -11.90 0.00 N	239.41 -11.26 0.00 N	62.80 -4.82 0.00 N	80.68 -8.23 0.00 N	150.14 -17.10 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.89 1.65 0.05 N	78.45 3.48 0.00 N	94.34 4.24 0.00 N	57.49 2.50 0.00 N	47.81 2.11 0.00 N	63.78 2.74 0.00 N	181.85 2.36 -121.46 N	128.41 4.80 1.24 N	130.09 3.24 -34.79 N	95.09 2.19 -34.32 N	85.80 2.01 -27.61 N	111.53 1.24 -76.24 N	131.08 3.72 -25.75 N	111.79 3.38 -16.26 N	114.84 3.94 -2.97 N	139.34 1.64 -93.83 N	181.15 3.08 -98.42 N	140.08 4.09 -36.15 N	106.07 4.19 0.00 N	221.60 7.78 0.00 N	260.15 9.47 0.00 N	69.70 2.08 0.00 N	91.93 3.02 0.00 N	173.37 6.12 0.00 N
BOC_GAS_DRP 24189	39.80 1.56 0.05 N	77.85 2.89 0.00 N	93.47 3.37 0.00 N	56.95 1.97 0.00 N	47.38 1.68 0.00 N	63.15 2.12 0.00 N	182.81 2.08 -122.72 N	128.04 4.41 1.23 N	130.46 3.23 -35.16 N	95.41 2.15 -34.67 N	86.09 2.02 -27.89 N	112.31 1.24 -77.02 N	131.37 3.74 -26.02 N	111.94 3.36 -16.43 N	114.88 3.95 -3.00 N	140.30 1.63 -94.80 N	182.09 3.01 -99.43 N	140.40 4.03 -36.54 N	106.03 4.16 0.00 N	221.56 7.74 0.00 N	259.99 9.31 0.00 N	69.67 2.05 0.00 N	91.91 3.01 0.00 N	172.70 5.46 0.00 N
BORALEX_4TH_BRANCH 23824	40.98 2.74 0.05 N	79.98 5.02 0.00 N	95.93 5.83 0.00 N	58.53 3.55 0.00 N	48.82 3.11 0.00 N	65.13 4.10 0.00 N	185.00 4.18 -122.80 N	131.81 8.17 1.22 N	133.48 6.16 -35.25 N	97.11 3.77 -34.76 N	87.84 3.70 -27.96 N	113.55 2.29 -77.21 N	134.55 6.86 -26.08 N	114.87 6.24 -16.47 N	118.18 7.25 -3.00 N	141.70 2.97 -94.87 N	184.37 5.21 -99.50 N	142.38 5.98 -36.57 N	108.56 6.69 0.00 N	228.01 14.18 0.00 N	266.27 15.59 0.00 N	71.25 3.63 0.00 N	94.32 5.42 0.00 N	176.78 9.54 0.00 N
BOWLINE___1 23526	40.83 2.60 0.06 N	79.09 4.13 0.00 N	94.70 4.60 0.00 N	57.63 2.64 0.00 N	47.90 2.19 0.00 N	64.10 3.07 0.00 N	156.05 3.57 -94.46 N	132.75 9.47 1.58 N	126.62 7.72 -26.84 N	90.81 5.48 -26.74 N	82.71 5.04 -21.49 N	96.48 3.01 -59.42 N	131.13 9.49 -20.03 N	113.54 8.71 -12.67 N	120.46 10.22 -2.31 N	121.10 4.28 -72.96 N	163.88 7.69 -76.53 N	137.85 9.97 -28.05 N	111.62 9.75 0.00 N	231.13 17.31 0.00 N	271.85 21.17 0.00 N	72.88 5.25 0.00 N	95.29 6.39 0.00 N	178.59 11.35 0.00 N
BOWLINE___2 23595	40.83 2.60 0.06 N	79.09 4.13 0.00 N	94.70 4.60 0.00 N	57.63 2.64 0.00 N	47.90 2.19 0.00 N	64.10 3.07 0.00 N	156.07 3.58 -94.47 N	132.75 9.47 1.58 N	126.63 7.72 -26.84 N	90.81 5.48 -26.74 N	82.71 5.04 -21.49 N	96.48 3.01 -59.43 N	131.13 9.49 -20.03 N	113.54 8.71 -12.67 N	120.46 10.22 -2.31 N	121.11 4.28 -72.97 N	163.89 7.69 -76.54 N	137.84 9.96 -28.05 N	111.62 9.75 0.00 N	231.13 17.31 0.00 N	271.85 21.17 0.00 N	72.88 5.25 0.00 N	95.28 6.38 0.00 N	178.59 11.35 0.00 N
BROOKHAVEN___DRP 24191	42.93 4.70 0.06 N	82.37 7.41 0.00 N	98.51 8.41 0.00 N	60.03 5.04 0.00 N	49.74 4.04 0.00 N	66.62 5.58 0.00 N	160.61 5.77 -96.81 N	139.05 15.74 1.55 N	131.93 12.31 -27.55 N	118.67 8.75 -51.33 N	173.35 7.97 -109.20 N	153.66 4.75 -114.86 N	143.15 14.87 -26.67 N	131.28 13.57 -25.55 N	124.63 15.00 -1.70 N	124.58 6.18 -74.55 N	161.84 11.12 -71.06 N	141.98 13.92 -28.23 N	125.83 15.15 -8.81 N	237.96 26.63 2.50 N	282.89 32.37 0.16 N	122.51 8.67 -46.21 N	108.43 10.88 -8.65 N	185.41 18.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	41.25 3.02 0.06 N	79.81 4.85 0.00 N	95.43 5.33 0.00 N	58.05 3.06 0.00 N	48.26 2.55 0.00 N	64.58 3.54 0.00 N	158.68 3.87 -96.79 N	133.45 10.14 1.55 N	128.05 8.46 -27.53 N	92.15 6.06 -27.50 N	85.37 5.60 -23.58 N	99.28 3.38 -61.86 N	133.00 10.74 -20.65 N	115.27 9.87 -13.24 N	121.84 11.54 -2.37 N	123.43 4.81 -74.76 N	166.74 8.65 -78.42 N	139.80 11.22 -28.74 N	112.92 11.05 0.00 N	233.77 19.95 0.00 N	274.13 23.45 0.00 N	73.53 5.90 0.00 N	96.39 7.48 0.00 N	180.74 13.50 0.00 N	
BROOKLYN___ARMY_DRP 323595	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
BROOME___LFGE 323600	37.72 -0.24 0.32 N	74.47 -0.49 0.00 N	89.96 -0.14 0.00 N	54.57 -0.42 0.00 N	45.38 -0.33 0.00 N	60.67 -0.36 0.00 N	91.81 0.26 -33.52 N	118.31 1.99 8.55 N	99.63 1.59 -5.98 N	69.39 1.34 -9.46 N	64.63 0.87 -7.58 N	55.98 0.66 -21.27 N	111.34 2.77 -6.96 N	98.99 2.30 -4.53 N	111.88 3.14 -0.82 N	71.00 1.29 -25.85 N	109.21 2.40 -27.16 N	112.83 3.03 -9.97 N	104.75 2.88 0.00 N	219.49 5.67 0.00 N	258.23 7.56 0.00 N	68.54 0.92 0.00 N	89.55 0.64 0.00 N	168.90 1.65 0.00 N	
BURROWS___LYONSDAL 23803	38.21 -0.08 0.00 N	74.69 -0.27 0.00 N	89.76 -0.34 0.00 N	54.77 -0.22 0.00 N	45.59 -0.11 0.00 N	61.04 0.00 0.00 N	58.26 0.24 0.00 N	126.07 1.20 0.00 N	93.09 1.02 0.00 N	59.23 0.64 0.00 N	56.86 0.67 0.00 N	34.48 0.43 0.00 N	102.85 1.24 0.00 N	93.22 1.06 0.00 N	109.15 1.22 0.00 N	44.33 0.47 0.00 N	80.37 0.71 0.00 N	100.64 0.81 0.00 N	102.64 0.77 0.00 N	215.86 2.03 0.00 N	254.11 3.43 0.00 N	68.35 0.73 0.00 N	89.42 0.52 0.00 N	167.58 0.34 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	42.05 3.83 0.06 N	80.93 5.97 0.00 N	96.78 6.67 0.00 N	58.91 3.93 0.00 N	48.86 3.15 0.00 N	65.40 4.36 0.00 N	159.26 4.43 -96.81 N	136.03 12.72 1.55 N	129.83 10.21 -27.55 N	117.42 7.42 -51.42 N	172.09 6.71 -109.20 N	153.55 4.06 -115.45 N	141.97 12.73 -27.63 N	131.93 11.70 -28.07 N	123.83 13.34 -2.56 N	124.20 5.50 -74.84 N	170.38 9.77 -80.95 N	141.20 12.47 -28.90 N	127.02 13.03 -12.13 N	236.91 22.36 -0.73 N	277.82 27.10 -0.05 N	121.58 7.24 -46.71 N	106.89 9.22 -8.76 N	182.78 15.54 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	42.05 3.83 0.06 N	80.93 5.97 0.00 N	96.78 6.67 0.00 N	58.91 3.93 0.00 N	48.86 3.15 0.00 N	65.40 4.36 0.00 N	159.26 4.43 -96.81 N	136.03 12.72 1.55 N	129.83 10.21 -27.55 N	117.42 7.42 -51.42 N	172.09 6.71 -109.20 N	153.55 4.06 -115.45 N	141.97 12.73 -27.63 N	131.93 11.70 -28.07 N	123.83 13.34 -2.56 N	124.20 5.50 -74.84 N	170.38 9.77 -80.95 N	141.20 12.47 -28.90 N	127.02 13.03 -12.13 N	236.91 22.36 -0.73 N	277.82 27.10 -0.05 N	121.58 7.24 -46.71 N	106.89 9.22 -8.76 N	182.78 15.54 0.00 N	
CALPINE_BP_GT1 23823	42.05 3.83 0.06 N	80.93 5.97 0.00 N	96.78 6.67 0.00 N	58.91 3.93 0.00 N	48.86 3.15 0.00 N	65.40 4.36 0.00 N	159.26 4.43 -96.81 N	136.03 12.72 1.55 N	129.83 10.21 -27.55 N	117.42 7.42 -51.42 N	172.09 6.71 -109.20 N	153.55 4.06 -115.45 N	141.97 12.73 -27.63 N	131.93 11.70 -28.07 N	123.83 13.34 -2.56 N	124.20 5.50 -74.84 N	170.38 9.77 -80.95 N	141.20 12.47 -28.90 N	127.02 13.03 -12.13 N	236.91 22.36 -0.73 N	277.82 27.10 -0.05 N	121.58 7.24 -46.71 N	106.89 9.22 -8.76 N	182.78 15.54 0.00 N	
CALSPAN___DRP 24200	30.95 -4.29 3.05 N	66.19 -8.77 0.00 N	79.73 -10.37 0.00 N	49.12 -5.86 0.00 N	40.76 -4.95 0.00 N	54.25 -6.78 0.00 N	67.32 -5.86 -15.16 N	30.63 -13.06 81.17 N	48.74 -10.23 33.10 N	54.81 -6.70 -2.92 N	50.67 -6.57 -1.05 N	37.81 -3.87 -7.63 N	89.31 -12.01 0.30 N	83.64 -10.42 -1.90 N	97.12 -11.18 -0.37 N	51.76 -3.96 -11.86 N	84.81 -7.14 -12.29 N	94.72 -9.62 -4.51 N	92.76 -9.11 0.00 N	196.22 -17.61 0.00 N	236.07 -14.61 0.00 N	62.77 -4.86 0.00 N	80.80 -8.11 0.00 N	152.72 -14.52 0.00 N	
CARR STREET_E_SYR 24060	37.70 -0.59 0.00 N	73.62 -1.34 0.00 N	88.54 -1.56 0.00 N	53.96 -1.02 0.00 N	44.88 -0.83 0.00 N	60.03 -1.01 0.00 N	67.41 -0.50 -9.88 N	124.56 -0.31 0.00 N	94.92 -0.06 -2.91 N	61.65 0.23 -2.83 N	58.61 0.15 -2.27 N	40.53 0.20 -6.28 N	104.25 0.52 -2.12 N	93.99 0.48 -1.36 N	108.86 0.68 -0.25 N	51.99 0.33 -7.80 N	88.18 0.51 -8.02 N	103.26 0.49 -2.94 N	102.28 0.41 0.00 N	214.62 0.79 0.00 N	252.61 1.93 0.00 N	67.68 0.06 0.00 N	88.35 -0.56 0.00 N	165.80 -1.44 0.00 N	
CARTHAGE___PAPER 23857	37.85 -0.43 0.00 N	73.91 -1.05 0.00 N	88.73 -1.37 0.00 N	54.16 -0.82 0.00 N	45.10 -0.61 0.00 N	60.48 -0.56 0.00 N	60.99 -0.28 -3.24 N	125.21 0.35 0.00 N	93.44 0.42 -0.96 N	59.67 0.16 -0.92 N	57.25 0.33 -0.74 N	36.30 0.20 -2.05 N	102.94 0.63 -0.71 N	93.13 0.52 -0.46 N	108.55 0.53 -0.08 N	46.62 0.15 -2.61 N	82.26 -0.03 -2.64 N	100.70 -0.09 -0.97 N	101.62 -0.25 0.00 N	214.17 0.34 0.00 N	252.82 2.14 0.00 N	68.06 0.43 0.00 N	88.97 0.06 0.00 N	166.56 -0.68 0.00 N	
CE_DUNWOOD___DRP 24194	41.03 2.81 0.06 N	79.49 4.53 0.00 N	95.13 5.02 0.00 N	57.86 2.87 0.00 N	48.09 2.39 0.00 N	64.37 3.33 0.00 N	158.39 3.74 -96.63 N	133.15 9.84 1.56 N	127.61 8.07 -27.48 N	91.69 5.75 -27.36 N	83.51 5.34 -21.99 N	98.03 3.19 -60.78 N	132.17 10.06 -20.49 N	114.40 9.28 -12.96 N	121.16 10.87 -2.36 N	123.03 4.53 -74.64 N	166.06 8.11 -78.29 N	139.05 10.53 -28.70 N	112.20 10.33 0.00 N	232.43 18.61 0.00 N	272.86 22.18 0.00 N	73.16 5.53 0.00 N	95.78 6.87 0.00 N	179.46 12.22 0.00 N	
CE_MILLWOOD___DRP 24193	40.93 2.70 0.06 N	79.29 4.33 0.00 N	94.91 4.81 0.00 N	57.74 2.76 0.00 N	47.98 2.28 0.00 N	64.22 3.19 0.00 N	157.98 3.62 -96.34 N	132.81 9.51 1.56 N	127.25 7.79 -27.27 N	91.41 5.55 -21.92 N	83.25 5.14 -60.60 N	97.73 3.08 -20.43 N	131.75 9.70 -12.92 N	114.00 8.92 -2.36 N	120.75 10.46 -74.41 N	122.64 4.36 -78.05 N	165.57 7.85 -28.61 N	138.59 10.15 -28.61 N	111.83 9.96 0.00 N	231.74 17.92 0.00 N	272.10 21.42 0.00 N	72.96 5.33 0.00 N	95.50 6.59 0.00 N	178.96 11.71 0.00 N	
CE_NYC2_DRP 24202	41.35 3.12 0.06 N	79.93 4.97 0.00 N	95.75 5.65 0.00 N	58.27 3.28 0.00 N	48.43 2.73 0.00 N	64.82 3.79 0.00 N	158.87 4.07 -96.79 N	134.10 10.79 1.55 N	128.77 8.89 -27.82 N	121.48 6.34 -56.55 N	137.98 5.88 -75.91 N	142.37 3.51 -104.81 N	144.83 11.13 -32.08 N	140.26 10.37 -37.73 N	141.57 12.18 -21.46 N	141.56 5.07 -92.63 N	177.70 9.12 -88.91 N	153.38 11.78 -41.76 N	123.17 11.44 -9.86 N	234.44 20.62 0.00 N	274.94 24.26 0.00 N	73.86 6.23 -0.01 N	96.67 7.76 0.00 N	181.09 13.85 0.00 N	
CE_NYC_DRP	41.28	79.89	95.58	58.13	48.32	64.69	158.86	133.95	128.31	92.32	85.61	99.41	133.33	115.68	122.33	123.64	167.06	140.17	113.23	234.41	274.96	73.68	96.48	180.82	

24195	3.05 0.06 N	4.93 0.00 N	5.48 0.00 N	3.15 0.00 N	2.61 0.00 N	3.66 0.00 N	4.05 -96.79 N	10.65 1.55 N	8.71 -27.53 N	6.23 -27.50 N	5.83 -23.59 N	3.50 -61.87 N	11.07 -20.65 N	10.27 -13.24 N	12.04 -2.37 N	5.02 -74.76 N	8.98 -78.42 N	11.59 -28.74 N	11.36 0.00 N	20.59 0.00 N	24.28 0.00 N	6.05 0.00 N	7.57 0.00 N	13.58 0.00 N
CHAFEE____LFGE 323603	31.45 -3.86 2.97 N	67.05 -7.91 0.00 N	80.99 -9.11 0.00 N	49.74 -5.25 0.00 N	41.30 -4.41 0.00 N	55.07 -5.97 0.00 N	68.76 -4.81 -15.55 N	35.90 -9.81 79.15 N	52.65 -7.54 31.88 N	56.78 -4.92 -3.12 N	52.39 -5.07 -1.28 N	39.20 -2.92 -8.07 N	92.80 -8.77 0.04 N	86.45 -7.68 -1.97 N	100.37 -7.95 -0.39 N	53.28 -2.73 -12.15 N	87.12 -5.15 -12.61 N	97.39 -7.06 -4.62 N	95.15 -6.72 0.00 N	201.36 -12.46 0.00 N	241.73 -8.95 0.00 N	63.95 -3.67 0.00 N	82.22 -6.69 0.00 N	155.33 -11.92 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.46 -0.82 0.00 N	73.60 -1.36 0.00 N	88.33 -1.77 0.00 N	53.88 -1.10 0.00 N	44.80 -0.91 0.00 N	59.78 -1.25 0.00 N	56.38 -1.64 0.00 N	121.56 -3.31 0.00 N	89.67 -2.40 0.00 N	56.83 -1.76 0.00 N	54.59 -1.60 0.00 N	33.00 -1.05 0.00 N	98.31 -3.30 0.00 N	89.13 -3.03 0.00 N	104.13 -3.80 0.00 N	42.29 -1.57 0.00 N	76.71 -2.94 0.00 N	95.76 -4.07 0.00 N	97.88 -4.00 0.00 N	206.19 -7.64 0.00 N	240.99 -9.69 0.00 N	65.67 -1.95 0.00 N	86.79 -2.12 0.00 N	163.49 -3.75 0.00 N
CH_MIDHUDSON____DRP 24192	40.81 2.58 0.06 N	79.17 4.20 0.00 N	94.76 4.66 0.00 N	57.68 2.69 0.00 N	47.94 2.23 0.00 N	64.12 3.09 0.00 N	163.63 3.47 -102.14 N	132.29 8.92 1.49 N	128.44 7.28 -29.10 N	92.66 5.16 -28.90 N	84.22 4.80 -23.23 N	101.17 2.91 -64.22 N	132.38 9.11 -21.65 N	114.21 8.36 -13.70 N	120.28 9.85 -2.50 N	126.86 4.10 -78.90 N	169.79 7.38 -82.76 N	139.64 9.59 -30.22 N	111.24 9.37 0.00 N	230.86 17.03 0.00 N	270.85 20.17 0.00 N	72.63 5.00 0.00 N	95.16 6.26 0.00 N	178.40 11.16 0.00 N
CH_MISC_IPPS 23765	40.50 2.27 0.06 N	78.46 3.50 0.00 N	93.89 3.79 0.00 N	57.14 2.15 0.00 N	47.51 1.81 0.00 N	63.58 2.54 0.00 N	159.60 3.00 -98.57 N	131.43 8.10 1.53 N	126.83 6.71 -28.05 N	91.33 4.85 -27.90 N	83.10 4.49 -22.42 N	98.74 2.70 -61.99 N	131.04 8.53 -20.90 N	113.24 7.86 -13.22 N	119.59 9.25 -2.41 N	123.88 3.87 -76.14 N	166.45 6.92 -79.87 N	138.01 8.97 -29.22 N	110.63 8.76 0.00 N	229.34 15.52 0.00 N	269.10 18.42 0.00 N	72.23 4.61 0.00 N	94.46 5.56 0.00 N	176.93 9.68 0.00 N
CH_RES_BVR_FALLS 23983	37.59 -0.70 0.00 N	73.98 -0.98 0.00 N	89.29 -0.81 0.00 N	54.73 -0.26 0.00 N	45.53 -0.18 0.00 N	60.72 -0.31 0.00 N	52.90 -0.34 4.78 N	124.07 -0.79 0.00 N	90.17 -0.56 1.34 N	56.86 -0.43 1.30 N	54.75 -0.39 1.05 N	30.93 -0.23 2.89 N	99.90 -0.74 0.97 N	90.90 -0.64 0.61 N	106.96 -0.86 0.12 N	39.81 -0.37 3.69 N	75.15 -0.63 3.87 N	97.55 -0.87 1.42 N	100.95 -0.92 0.00 N	212.10 -1.73 0.00 N	248.68 -1.99 0.00 N	67.18 -0.45 0.00 N	88.07 -0.84 0.00 N	165.09 -2.15 0.00 N
CH_RES_NIAGARA 23895	30.15 -4.89 3.24 N	64.94 -10.02 0.00 N	78.01 -12.09 0.00 N	48.40 -6.59 0.00 N	40.10 -5.61 0.00 N	53.22 -7.81 0.00 N	64.60 -7.11 -13.68 N	21.82 -16.74 86.30 N	43.09 -13.00 35.97 N	52.60 -8.47 -2.49 N	48.76 -8.13 -0.71 N	36.03 -4.89 -6.87 N	85.54 -15.40 0.67 N	80.37 -13.53 -1.75 N	93.17 -15.10 -0.34 N	49.06 -5.53 -10.73 N	80.86 -9.89 -11.10 N	90.75 -13.15 -4.07 N	89.52 -12.35 0.00 N	189.89 -23.93 0.00 N	229.55 -21.12 0.00 N	61.45 -6.17 0.00 N	79.06 -9.85 0.00 N	149.45 -17.79 0.00 N
CH_RES_SYRACUSE 23985	37.71 -0.63 -0.05 N	73.45 -1.51 0.00 N	88.31 -1.79 0.00 N	53.88 -1.11 0.00 N	44.81 -0.90 0.00 N	60.02 -1.01 0.00 N	67.16 -0.40 -9.54 N	126.11 -0.17 -1.41 N	95.35 -0.13 -3.42 N	61.39 0.09 -2.71 N	58.36 0.01 -2.16 N	40.18 0.17 -5.96 N	103.91 0.20 -2.09 N	93.62 0.05 -1.42 N	108.35 0.16 -0.26 N	52.17 0.12 -8.19 N	87.70 0.25 -7.80 N	102.85 0.19 -2.84 N	102.06 0.18 0.00 N	214.42 0.60 0.00 N	253.14 2.46 0.00 N	67.84 0.21 0.00 N	88.32 -0.59 0.00 N	165.79 -1.45 0.00 N
CLINTON_WT_PWR 323605	37.43 -0.85 0.00 N	73.52 -1.44 0.00 N	88.17 -1.94 0.00 N	53.74 -1.24 0.00 N	44.68 -1.02 0.00 N	59.60 -1.43 0.00 N	56.22 -1.80 0.00 N	121.33 -3.53 0.00 N	89.57 -2.49 0.00 N	56.77 -1.82 0.00 N	54.54 -1.64 0.00 N	32.98 -1.07 0.00 N	98.26 -3.35 0.00 N	89.08 -3.08 0.00 N	104.09 -3.84 0.00 N	42.29 -1.57 0.00 N	76.70 -2.96 0.00 N	95.67 -4.16 0.00 N	97.84 -4.03 0.00 N	206.03 -7.80 0.00 N	240.86 -9.82 0.00 N	65.60 -2.03 0.00 N	86.71 -2.20 0.00 N	163.30 -3.94 0.00 N
COLONIE_LFGE____ 323577	40.96 2.72 0.05 N	79.95 4.99 0.00 N	95.90 5.80 0.00 N	58.43 3.44 0.00 N	48.68 2.97 0.00 N	64.84 3.80 0.00 N	185.31 3.84 -123.44 N	131.52 7.88 1.22 N	133.47 6.03 -35.38 N	97.27 3.81 -34.88 N	88.02 3.78 -28.05 N	113.92 2.38 -77.49 N	134.87 7.08 -26.17 N	115.08 6.40 -16.52 N	118.34 7.39 -3.02 N	142.23 3.01 -95.36 N	185.10 5.42 -100.02 N	143.28 6.66 -36.78 N	108.97 7.10 0.00 N	228.30 14.48 0.00 N	267.98 17.31 0.00 N	71.63 4.00 0.00 N	94.57 5.67 0.00 N	177.24 9.99 0.00 N
CORNELL____ 23752	37.02 -1.16 0.10 N	72.48 -2.48 0.00 N	87.34 -2.76 0.00 N	52.68 -2.30 0.00 N	43.69 -2.02 0.00 N	58.79 -2.25 0.00 N	74.68 -0.88 -17.54 N	121.58 -0.62 2.67 N	95.40 -0.61 -3.94 N	63.57 0.02 -4.96 N	59.96 -0.19 -3.97 N	45.69 0.56 -11.08 N	105.92 0.62 -3.70 N	94.64 0.06 -2.42 N	108.67 0.30 -0.44 N	57.90 0.16 -13.87 N	93.96 0.07 -14.23 N	104.79 -0.26 -5.21 N	101.39 -0.48 0.00 N	213.33 -0.49 0.00 N	252.41 1.73 0.00 N	67.68 0.05 0.00 N	86.63 -2.28 0.00 N	161.61 -5.63 0.00 N
COXSACKIE____GT 23611	41.19 2.96 0.05 N	80.42 5.46 0.00 N	96.47 6.37 0.00 N	58.78 3.79 0.00 N	48.90 3.19 0.00 N	65.36 4.32 0.00 N	168.94 4.96 -105.96 N	134.24 10.82 1.44 N	130.59 8.30 -30.23 N	94.11 5.55 -29.97 N	85.50 5.23 -24.09 N	103.80 3.16 -66.59 N	133.85 9.78 -22.46 N	115.22 8.86 -14.20 N	120.94 10.42 -2.59 N	130.03 4.32 -81.85 N	173.32 7.81 -85.85 N	141.22 9.93 -31.46 N	111.84 9.97 0.00 N	233.31 19.49 0.00 N	274.14 23.47 0.00 N	73.33 5.70 0.00 N	96.26 7.35 0.00 N	180.47 13.23 0.00 N
CRESCENT____HYD 24018	40.96 2.72 0.05 N	79.95 4.99 0.00 N	95.90 5.80 0.00 N	58.43 3.44 0.00 N	48.68 2.97 0.00 N	64.84 3.80 0.00 N	185.31 3.84 -123.44 N	131.52 7.88 1.22 N	133.47 6.03 -35.38 N	97.27 3.81 -34.88 N	88.02 3.78 -28.05 N	113.92 2.38 -77.49 N	134.87 7.08 -26.17 N	115.08 6.40 -16.52 N	118.34 7.39 -3.02 N	142.23 3.01 -95.36 N	185.10 5.42 -100.02 N	143.28 6.66 -36.78 N	108.97 7.10 0.00 N	228.30 14.48 0.00 N	267.98 17.31 0.00 N	71.63 4.00 0.00 N	94.57 5.67 0.00 N	177.24 9.99 0.00 N
CRUCIBLE_METL_DRP 24180	37.71 -0.63 -0.05 N	73.45 -1.51 0.00 N	88.31 -1.79 0.00 N	53.88 -1.11 0.00 N	44.81 -0.90 0.00 N	60.02 -1.01 0.00 N	67.16 -0.40 -9.54 N	126.11 -0.17 -1.41 N	95.35 -0.13 -3.42 N	61.39 0.09 -2.71 N	58.36 0.01 -2.16 N	40.18 0.17 -5.96 N	103.91 0.20 -2.09 N	93.62 0.05 -1.42 N	108.35 0.16 -0.26 N	52.17 0.12 -8.19 N	87.70 0.25 -7.80 N	102.85 0.19 -2.84 N	102.06 0.18 0.00 N	214.42 0.60 0.00 N	253.14 2.46 0.00 N	67.84 0.21 0.00 N	88.32 -0.59 0.00 N	165.79 -1.45 0.00 N



DANSKAMMER___1 23586	40.50 2.27 0.06 N	78.46 3.50 0.00 N	93.89 3.79 0.00 N	57.14 2.15 0.00 N	47.51 1.81 0.00 N	63.58 2.54 0.00 N	159.60 3.00 -98.57 N	131.43 8.10 1.53 N	126.83 6.71 -28.05 N	91.33 4.85 -27.90 N	83.10 4.49 -22.42 N	98.74 2.70 -61.99 N	131.04 8.53 -20.90 N	113.24 7.86 -13.22 N	119.59 9.25 -2.41 N	123.88 3.87 -76.14 N	166.45 6.92 -79.87 N	138.01 8.97 -29.22 N	110.63 8.76 0.00 N	229.34 15.52 0.00 N	269.10 18.42 0.00 N	72.23 4.61 0.00 N	94.46 5.56 0.00 N	176.93 9.68 0.00 N
DANSKAMMER___2 23589	40.50 2.27 0.06 N	78.46 3.50 0.00 N	93.89 3.79 0.00 N	57.14 2.15 0.00 N	47.51 1.81 0.00 N	63.58 2.54 0.00 N	159.60 3.00 -98.57 N	131.43 8.10 1.53 N	126.83 6.71 -28.05 N	91.33 4.85 -27.90 N	83.10 4.49 -22.42 N	98.74 2.70 -61.99 N	131.04 8.53 -20.90 N	113.24 7.86 -13.22 N	119.59 9.25 -2.41 N	123.88 3.87 -76.14 N	166.45 6.92 -79.87 N	138.01 8.97 -29.22 N	110.63 8.76 0.00 N	229.34 15.52 0.00 N	269.10 18.42 0.00 N	72.23 4.61 0.00 N	94.46 5.56 0.00 N	176.93 9.68 0.00 N
DANSKAMMER___3 23590	40.50 2.27 0.06 N	78.46 3.50 0.00 N	93.89 3.79 0.00 N	57.14 2.15 0.00 N	47.51 1.81 0.00 N	63.58 2.54 0.00 N	159.60 3.00 -98.57 N	131.43 8.10 1.53 N	126.83 6.71 -28.05 N	91.33 4.85 -27.90 N	83.10 4.49 -22.42 N	98.74 2.70 -61.99 N	131.04 8.53 -20.90 N	113.24 7.86 -13.22 N	119.59 9.25 -2.41 N	123.88 3.87 -76.14 N	166.45 6.92 -79.87 N	138.01 8.97 -29.22 N	110.63 8.76 0.00 N	229.34 15.52 0.00 N	269.10 18.42 0.00 N	72.23 4.61 0.00 N	94.46 5.56 0.00 N	176.93 9.68 0.00 N
DANSKAMMER___4 23591	40.50 2.27 0.06 N	78.46 3.50 0.00 N	93.89 3.79 0.00 N	57.14 2.15 0.00 N	47.51 1.81 0.00 N	63.58 2.54 0.00 N	159.60 3.00 -98.57 N	131.43 8.10 1.53 N	126.83 6.71 -28.05 N	91.33 4.85 -27.90 N	83.10 4.49 -22.42 N	98.74 2.70 -61.99 N	131.04 8.53 -20.90 N	113.24 7.86 -13.22 N	119.59 9.25 -2.41 N	123.88 3.87 -76.14 N	166.45 6.92 -79.87 N	138.01 8.97 -29.22 N	110.63 8.76 0.00 N	229.34 15.52 0.00 N	269.10 18.42 0.00 N	72.23 4.61 0.00 N	94.46 5.56 0.00 N	176.93 9.68 0.00 N
DANSKAMMER___DIESEL 23592	40.50 2.27 0.06 N	78.46 3.50 0.00 N	93.89 3.79 0.00 N	57.14 2.15 0.00 N	47.51 1.81 0.00 N	63.58 2.54 0.00 N	159.60 3.00 -98.57 N	131.43 8.10 1.53 N	126.83 6.71 -28.05 N	91.33 4.85 -27.90 N	83.10 4.49 -22.42 N	98.74 2.70 -61.99 N	131.04 8.53 -20.90 N	113.24 7.86 -13.22 N	119.59 9.25 -2.41 N	123.88 3.87 -76.14 N	166.45 6.92 -79.87 N	138.01 8.97 -29.22 N	110.63 8.76 0.00 N	229.34 15.52 0.00 N	269.10 18.42 0.00 N	72.23 4.61 0.00 N	94.46 5.56 0.00 N	176.93 9.68 0.00 N
DASHVILLE___HYD 23610	40.73 2.50 0.06 N	78.81 3.85 0.00 N	94.14 4.04 0.00 N	57.23 2.24 0.00 N	47.54 1.84 0.00 N	63.57 2.53 0.00 N	160.35 3.20 -99.13 N	131.69 8.35 1.53 N	127.40 7.12 -28.21 N	91.82 5.18 -28.05 N	83.60 4.87 -22.55 N	99.35 2.97 -62.33 N	131.90 9.27 -21.02 N	114.06 8.61 -13.29 N	120.56 10.21 -2.42 N	124.62 4.19 -76.57 N	167.78 7.81 -80.31 N	139.32 10.08 -29.41 N	111.60 9.73 0.00 N	231.14 17.32 0.00 N	271.11 20.44 0.00 N	72.67 5.04 0.00 N	95.03 6.12 0.00 N	178.51 11.27 0.00 N
DOGLEVILLE___HYD 23807	40.71 2.42 0.00 N	79.68 4.72 0.00 N	95.75 5.65 0.00 N	58.22 3.23 0.00 N	48.45 2.74 0.00 N	64.74 3.71 0.00 N	59.33 3.49 2.18 N	133.16 8.29 0.00 N	97.70 6.23 0.60 N	62.27 4.26 0.58 N	59.64 3.92 0.47 N	35.29 2.53 1.29 N	108.92 7.74 0.43 N	98.88 7.00 0.27 N	115.90 8.02 0.05 N	45.52 3.32 1.66 N	84.07 6.18 1.77 N	107.00 7.81 0.64 N	109.89 8.02 0.00 N	230.44 16.61 0.00 N	270.21 19.54 0.00 N	71.82 4.19 0.00 N	94.56 5.66 0.00 N	177.24 9.99 0.00 N
DUNKIRK___1 23563	30.87 -4.66 2.76 N	65.72 -9.24 0.00 N	79.62 -10.49 0.00 N	48.49 -6.50 0.00 N	40.38 -5.32 0.00 N	54.33 -6.70 0.00 N	69.51 -5.28 -16.76 N	41.53 -10.48 72.85 N	57.32 -7.42 27.33 N	57.62 -4.84 -3.87 N	52.73 -5.61 -2.15 N	40.76 -3.10 -9.81 N	94.83 -7.74 -0.96 N	86.31 -8.09 -2.25 N	100.10 -8.24 -0.41 N	53.94 -3.00 -13.08 N	87.91 -5.34 -13.59 N	97.72 -7.10 -4.98 N	94.65 -7.22 0.00 N	198.30 -15.53 0.00 N	236.71 -13.96 0.00 N	62.19 -5.43 0.00 N	79.99 -8.92 0.00 N	152.13 -15.11 0.00 N
DUNKIRK___2 23564	30.87 -4.66 2.76 N	65.72 -9.24 0.00 N	79.62 -10.49 0.00 N	48.49 -6.50 0.00 N	40.38 -5.32 0.00 N	54.33 -6.70 0.00 N	69.51 -5.28 -16.76 N	41.53 -10.48 72.85 N	57.32 -7.42 27.33 N	57.62 -4.84 -3.87 N	52.73 -5.61 -2.15 N	40.76 -3.10 -9.81 N	94.83 -7.74 -0.96 N	86.31 -8.09 -2.25 N	100.10 -8.24 -0.41 N	53.94 -3.00 -13.08 N	87.91 -5.34 -13.59 N	97.72 -7.10 -4.98 N	94.65 -7.22 0.00 N	198.30 -15.53 0.00 N	236.71 -13.96 0.00 N	62.19 -5.43 0.00 N	79.99 -8.92 0.00 N	152.13 -15.11 0.00 N
DUNKIRK___3 23565	31.25 -4.27 2.77 N	66.53 -8.43 0.00 N	80.64 -9.46 0.00 N	49.16 -5.83 0.00 N	40.88 -4.82 0.00 N	54.70 -6.34 0.00 N	69.66 -5.09 -16.73 N	41.35 -10.39 73.12 N	58.21 -7.37 26.49 N	57.94 -4.70 -4.04 N	53.25 -5.29 -2.36 N	41.33 -2.95 -10.23 N	95.25 -7.55 -1.19 N	86.49 -7.94 -2.28 N	100.12 -8.22 -0.41 N	53.94 -2.98 -13.05 N	87.92 -5.30 -13.56 N	97.77 -7.03 -4.97 N	94.87 -7.00 0.00 N	199.77 -14.05 0.00 N	238.77 -11.91 0.00 N	62.75 -4.87 0.00 N	80.86 -8.05 0.00 N	153.74 -13.50 0.00 N
DUNKIRK___4 23566	31.25 -4.27 2.77 N	66.53 -8.43 0.00 N	80.64 -9.46 0.00 N	49.16 -5.83 0.00 N	40.88 -4.82 0.00 N	54.70 -6.34 0.00 N	69.66 -5.09 -16.73 N	41.35 -10.39 73.12 N	58.21 -7.37 26.49 N	57.94 -4.70 -4.04 N	53.25 -5.29 -2.36 N	41.33 -2.95 -10.23 N	95.25 -7.55 -1.19 N	86.49 -7.94 -2.28 N	100.12 -8.22 -0.41 N	53.94 -2.98 -13.05 N	87.92 -5.30 -13.56 N	97.77 -7.03 -4.97 N	94.87 -7.00 0.00 N	199.77 -14.05 0.00 N	238.77 -11.91 0.00 N	62.75 -4.87 0.00 N	80.86 -8.05 0.00 N	153.74 -13.50 0.00 N
EAST HAMPTON___GT 23717	44.52 6.30 0.06 N	85.23 10.26 0.00 N	101.96 11.85 0.00 N	62.12 7.13 0.00 N	51.58 5.87 0.00 N	69.11 8.07 0.00 N	163.71 8.88 -96.81 N	146.31 23.00 1.55 N	137.39 17.77 -27.55 N	122.35 12.43 -51.33 N	177.15 11.76 -109.20 N	156.03 7.12 -114.86 N	150.38 22.09 -26.68 N	137.84 20.13 -25.56 N	132.59 22.96 -1.70 N	127.80 9.39 -74.55 N	167.55 16.81 -71.08 N	149.00 20.93 -28.23 N	132.84 22.15 -8.81 N	252.78 41.45 2.49 N	301.00 50.48 0.16 N	126.95 13.11 -46.21 N	113.83 16.28 -8.65 N	194.70 27.45 0.00 N
EAST RIVER___6 23660	41.23 3.00 0.06 N	79.80 4.84 0.00 N	95.48 5.38 0.00 N	58.03 3.04 0.00 N	48.25 2.54 0.00 N	64.60 3.56 0.00 N	158.77 3.96 -96.79 N	133.71 10.40 1.55 N	128.16 8.57 -27.53 N	92.26 6.17 -27.50 N	85.54 5.77 -23.59 N	99.36 3.45 -61.86 N	133.22 10.96 -20.65 N	115.54 10.13 -13.24 N	122.18 11.89 -2.37 N	123.57 4.95 -74.76 N	166.98 8.90 -78.42 N	140.05 11.48 -28.74 N	113.10 11.23 0.00 N	234.04 20.21 0.00 N	274.57 23.89 0.00 N	73.60 5.97 0.00 N	96.35 7.44 0.00 N	180.58 13.33 0.00 N
EAST RIVER___7 23524	41.23 3.00 0.06 N	79.80 4.84 0.00 N	95.48 5.38 0.00 N	58.03 3.04 0.00 N	48.25 2.54 0.00 N	64.60 3.56 0.00 N	158.77 3.96 -96.79 N	133.71 10.40 1.55 N	128.16 8.57 -27.53 N	92.26 6.17 -27.50 N	85.54 5.77 -23.59 N	99.36 3.45 -61.86 N	133.22 10.96 -20.65 N	115.54 10.13 -13.24 N	122.18 11.89 -2.37 N	123.57 4.95 -74.76 N	166.98 8.90 -78.42 N	140.05 11.48 -28.74 N	113.10 11.23 0.00 N	234.04 20.21 0.00 N	274.57 23.89 0.00 N	73.60 5.97 0.00 N	96.35 7.44 0.00 N	180.58 13.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	44.52 6.30 0.06 N	85.23 10.26 0.00 N	101.96 11.85 0.00 N	62.12 7.13 0.00 N	51.58 5.87 0.00 N	69.11 8.07 0.00 N	163.71 8.88 -96.81 N	146.31 23.00 1.55 N	137.39 17.77 -27.55 N	122.35 12.43 -51.33 N	177.15 11.76 -109.20 N	156.03 7.12 -114.86 N	150.38 22.09 -26.68 N	137.84 20.13 -25.56 N	132.59 22.96 -1.70 N	127.80 9.39 -74.55 N	167.55 16.81 -71.08 N	149.00 20.93 -28.23 N	132.84 22.15 -8.81 N	252.78 41.45 2.49 N	301.00 50.48 0.16 N	126.95 13.11 -46.21 N	113.83 16.28 -8.65 N	194.70 27.45 0.00 N	
EAST_RIVER___1 323558	41.28 3.05 0.06 N	79.89 4.93 0.00 N	95.58 5.48 0.00 N	58.13 3.15 0.00 N	48.32 2.61 0.00 N	64.69 3.66 0.00 N	158.86 4.05 -96.79 N	133.95 10.65 1.55 N	128.31 8.71 -27.53 N	92.32 6.23 -27.50 N	85.61 5.83 -23.59 N	99.41 3.50 -61.87 N	133.33 11.07 -20.65 N	115.68 10.27 -13.24 N	122.33 12.04 -2.37 N	123.64 5.02 -74.76 N	167.06 8.98 -78.42 N	140.17 11.59 -28.74 N	113.23 11.36 0.00 N	234.41 20.59 0.00 N	274.96 24.28 0.00 N	73.68 6.05 0.00 N	96.48 7.57 0.00 N	180.82 13.58 0.00 N	
EAST_RIVER___2 323559	41.23 3.00 0.06 N	79.80 4.84 0.00 N	95.48 5.38 0.00 N	58.03 3.04 0.00 N	48.25 2.54 0.00 N	64.60 3.56 0.00 N	158.77 3.96 -96.79 N	133.71 10.40 1.55 N	128.16 8.57 -27.53 N	92.26 6.17 -27.50 N	85.54 5.77 -23.59 N	99.36 3.45 -61.86 N	133.22 10.96 -20.65 N	115.54 10.13 -13.24 N	122.18 11.89 -2.37 N	123.57 4.95 -74.76 N	166.98 8.90 -78.42 N	140.05 11.48 -28.74 N	113.10 11.23 0.00 N	234.04 20.21 0.00 N	274.57 23.89 0.00 N	73.60 5.97 0.00 N	96.35 7.44 0.00 N	180.58 13.33 0.00 N	
EAST___DELAWARE_HYD 23607	40.90 2.68 0.06 N	79.88 4.92 0.00 N	96.01 5.91 0.00 N	58.44 3.46 0.00 N	48.61 2.90 0.00 N	65.08 4.04 0.00 N	146.11 4.29 -83.80 N	134.19 11.00 1.67 N	124.17 8.42 -23.68 N	88.03 5.72 -23.72 N	80.52 5.27 -19.06 N	89.95 3.19 -52.71 N	129.35 9.97 -17.76 N	112.44 9.04 -11.24 N	120.38 10.41 -2.05 N	111.51 2.92 -64.72 N	152.32 4.77 -67.90 N	130.79 6.09 -24.87 N	107.87 6.00 0.00 N	224.89 11.07 0.00 N	264.53 13.85 0.00 N	70.79 3.17 0.00 N	92.59 3.68 0.00 N	174.07 6.83 0.00 N	
ELEC_TRO_TEK 24086	41.48 3.25 0.06 N	79.87 4.91 0.00 N	95.54 5.43 0.00 N	58.17 3.18 0.00 N	48.25 2.55 0.00 N	64.59 3.56 0.00 N	158.55 3.72 -96.81 N	134.01 10.70 1.55 N	128.41 8.79 -27.55 N	116.48 6.46 -51.44 N	171.27 5.89 -109.20 N	153.23 3.60 -115.59 N	140.77 11.30 -27.86 N	131.15 10.34 -28.66 N	122.50 11.81 -2.76 N	123.66 4.88 -74.91 N	171.55 8.64 -83.26 N	140.04 11.14 -29.06 N	126.27 11.50 -12.90 N	234.77 19.46 -1.48 N	274.30 23.53 -0.09 N	120.68 6.23 -46.83 N	105.58 7.89 -8.78 N	180.47 13.23 0.00 N	
ELLENBURG_WT_PWR 323604	37.43 -0.85 0.00 N	73.52 -1.44 0.00 N	88.17 -1.94 0.00 N	53.74 -1.24 0.00 N	44.68 -1.02 0.00 N	59.60 -1.43 0.00 N	56.22 -1.80 0.00 N	121.33 -3.53 0.00 N	89.57 -2.49 0.00 N	56.77 -1.82 0.00 N	54.54 -1.64 0.00 N	32.98 -1.07 0.00 N	98.26 -3.35 0.00 N	89.08 -3.08 0.00 N	104.09 -3.84 0.00 N	42.29 -1.57 0.00 N	76.70 -2.96 0.00 N	95.67 -4.16 0.00 N	97.84 -4.03 0.00 N	206.03 -7.80 0.00 N	240.86 -9.82 0.00 N	65.60 -2.03 0.00 N	86.71 -2.20 0.00 N	163.30 -3.94 0.00 N	
E_CANADA_CAP_HY 24051	39.00 0.78 0.07 N	76.10 1.14 0.00 N	91.74 1.64 0.00 N	56.08 1.10 0.00 N	46.65 0.94 0.00 N	62.43 1.40 0.00 N	215.23 1.82 -155.39 N	129.25 6.21 1.83 N	141.33 4.92 -44.34 N	105.54 3.10 -43.85 N	94.29 2.86 -35.25 N	133.11 1.65 -97.41 N	139.51 5.05 -32.86 N	117.29 4.36 -20.78 N	117.15 5.42 -3.80 N	165.98 2.07 -120.04 N	209.41 3.84 -125.90 N	150.71 4.64 -46.24 N	106.26 4.39 0.00 N	223.08 9.25 0.00 N	262.56 11.89 0.00 N	70.93 3.30 0.00 N	92.32 3.41 0.00 N	172.66 5.42 0.00 N	
E_CANADA_MHWK_HY 24050	40.71 2.42 0.00 N	79.68 4.72 0.00 N	95.75 5.65 0.00 N	58.22 3.23 0.00 N	48.45 2.74 0.00 N	64.74 3.71 0.00 N	59.33 3.49 2.18 N	133.16 8.29 0.00 N	97.70 6.23 0.60 N	62.27 4.26 0.58 N	59.64 3.92 0.47 N	35.29 2.53 1.29 N	108.92 7.74 0.43 N	98.88 7.00 0.27 N	115.90 8.02 0.05 N	45.52 3.32 1.66 N	84.07 6.18 1.77 N	107.00 7.81 0.64 N	109.89 8.02 0.00 N	230.44 16.61 0.00 N	270.21 19.54 0.00 N	71.82 4.19 0.00 N	94.56 5.66 0.00 N	177.24 9.99 0.00 N	
E_FISHKILL___LBMP 23776	40.81 2.58 0.06 N	79.17 4.21 0.00 N	94.78 4.68 0.00 N	57.68 2.69 0.00 N	47.94 2.23 0.00 N	64.12 3.09 0.00 N	159.79 3.45 -98.32 N	132.18 8.85 1.54 N	127.28 7.23 -27.98 N	91.54 5.11 -27.84 N	83.31 4.76 -22.37 N	98.75 2.86 -61.85 N	131.45 8.99 -20.85 N	113.61 8.26 -13.19 N	120.01 9.67 -2.40 N	123.83 4.02 -75.95 N	166.54 7.23 -79.66 N	138.39 9.36 -29.20 N	111.06 9.19 0.00 N	230.53 16.71 0.00 N	270.48 19.80 0.00 N	72.53 4.90 0.00 N	95.04 6.14 0.00 N	178.18 10.94 0.00 N	
FAR ROCKAWAY___4 23548	42.15 3.92 0.06 N	81.10 6.13 0.00 N	96.99 6.89 0.00 N	59.04 4.06 0.00 N	48.99 3.28 0.00 N	65.60 4.56 0.00 N	159.16 4.34 -96.81 N	136.39 13.08 1.55 N	130.29 10.67 -27.55 N	118.56 7.73 -52.25 N	172.48 7.10 -109.20 N	159.61 4.36 -121.20 N	152.31 13.69 -37.01 N	157.39 12.51 -52.73 N	131.95 13.02 -11.00 N	127.07 5.49 -77.71 N	268.04 10.60 -177.78 N	148.87 13.53 -35.51 N	160.30 13.84 -44.59 N	270.50 24.37 -32.31 N	282.41 29.71 -2.02 N	127.12 7.87 -51.62 N	108.66 9.89 -9.86 N	183.90 16.66 0.00 N	
FARRAGUT___LBMP 323566	41.23 3.01 0.06 N	79.81 4.85 0.00 N	95.49 5.38 0.00 N	58.08 3.09 0.00 N	48.27 2.56 0.00 N	64.63 3.59 0.00 N	158.79 3.98 -96.79 N	133.71 10.40 1.55 N	128.16 8.56 -27.53 N	92.20 6.12 -27.50 N	85.48 5.72 -23.58 N	99.33 3.42 -61.86 N	133.09 10.83 -20.65 N	115.48 10.08 -13.24 N	122.07 11.78 -2.37 N	123.53 4.91 -74.76 N	166.90 8.82 -78.42 N	139.96 11.39 -28.74 N	113.02 11.14 0.00 N	233.99 20.16 0.00 N	274.47 23.79 0.00 N	73.58 5.96 0.00 N	96.36 7.45 0.00 N	180.64 13.39 0.00 N	
FENNER___WINDPWR 24204	38.52 0.23 0.00 N	75.26 0.30 0.00 N	90.60 0.49 0.00 N	55.19 0.21 0.00 N	45.90 0.19 0.00 N	61.47 0.44 0.00 N	64.33 0.86 -5.45 N	128.11 3.25 0.00 N	96.25 2.57 -1.62 N	62.03 1.87 -1.57 N	59.17 1.72 -1.27 N	38.75 1.21 -3.50 N	106.23 3.44 -1.19 N	95.91 2.99 -0.77 N	111.68 3.62 -0.14 N	49.70 1.47 -4.37 N	86.56 2.47 -4.43 N	104.41 2.96 -1.62 N	104.81 2.94 0.00 N	219.82 6.00 0.00 N	258.56 7.88 0.00 N	69.22 1.60 0.00 N	90.09 1.18 0.00 N	168.42 1.17 0.00 N	
FIBERTEK___ENERGY 23856	37.71 -0.63 -0.05 N	73.45 -1.51 0.00 N	88.31 -1.79 0.00 N	53.88 -1.11 0.00 N	44.81 -0.90 0.00 N	60.02 -1.01 0.00 N	67.16 -0.40 -9.54 N	126.11 -0.17 -1.41 N	95.35 -0.13 -3.42 N	61.39 0.09 -2.71 N	58.36 0.01 -2.16 N	40.18 0.17 -5.96 N	103.91 0.20 -2.09 N	93.62 0.05 -1.42 N	108.35 0.16 -0.26 N	52.17 0.12 -8.19 N	87.70 0.25 -7.80 N	102.85 0.19 -2.84 N	102.06 0.18 0.00 N	214.42 0.60 0.00 N	253.14 2.46 0.00 N	67.84 0.21 0.00 N	88.32 -0.59 0.00 N	165.79 -1.45 0.00 N	
FITZPATRICK___	36.87	72.06	86.57	52.89	43.98	58.73	61.57	120.75	90.65	58.29	55.63	36.44	99.61	90.06	104.86	46.84	81.77	98.44	98.83	207.47	244.17	65.69	86.02	161.57	

23598	-1.42 0.00 N	-2.90 0.00 N	-3.53 0.00 N	-2.10 0.00 N	-1.73 0.00 N	-2.30 0.00 N	-1.99 -5.54 N	-4.12 0.00 N	-3.03 -1.61 N	-1.86 -1.56 N	-1.80 -1.25 N	-1.06 -3.45 N	-3.16 -1.16 N	-2.84 -0.73 N	-3.20 -0.13 N	-1.27 -4.25 N	-2.38 -4.49 N	-3.04 -1.65 N	-3.05 0.00 N	-6.36 0.00 N	-6.50 0.00 N	-1.94 0.00 N	-2.89 0.00 N	-5.67 0.00 N
FORT ORANGE____ 23900	40.52 2.28 0.05 N	79.15 4.19 0.00 N	94.95 4.85 0.00 N	57.83 2.84 0.00 N	48.12 2.42 0.00 N	64.09 3.06 0.00 N	181.45 2.85 -120.57 N	129.46 5.85 1.26 N	130.97 4.38 -34.52 N	95.58 2.92 -34.06 N	86.41 2.82 -27.40 N	111.46 1.73 -75.68 N	132.39 5.22 -25.56 N	113.02 4.72 -16.14 N	116.33 5.45 -2.95 N	139.25 2.25 -93.14 N	181.44 4.09 -97.69 N	141.31 5.52 -35.96 N	107.69 5.82 0.00 N	224.94 11.12 0.00 N	264.98 14.31 0.00 N	70.88 3.25 0.00 N	93.50 4.59 0.00 N	175.45 8.21 0.00 N
FORT_DRUM_COGEN 23780	37.66 -0.62 0.00 N	73.46 -1.50 0.00 N	88.18 -1.93 0.00 N	53.82 -1.16 0.00 N	44.82 -0.89 0.00 N	60.13 -0.91 0.00 N	61.17 -0.49 -3.64 N	124.96 0.10 0.00 N	93.37 0.24 -1.07 N	59.72 0.10 -1.03 N	57.29 0.28 -0.83 N	36.53 0.19 -2.29 N	102.98 0.58 -0.79 N	93.18 0.51 -0.51 N	108.53 0.50 -0.09 N	46.92 0.14 -2.93 N	82.56 -0.06 -2.96 N	100.77 -0.15 -1.08 N	101.57 -0.30 0.00 N	214.01 0.19 0.00 N	252.65 1.97 0.00 N	67.95 0.32 0.00 N	88.73 -0.17 0.00 N	165.90 -1.35 0.00 N
FPL_FAR_ROCK_GT1 24212	42.15 3.92 0.06 N	81.10 6.13 0.00 N	96.99 6.89 0.00 N	59.04 4.06 0.00 N	48.99 3.28 0.00 N	65.60 4.56 0.00 N	159.16 4.34 -96.81 N	136.39 13.08 1.55 N	130.29 10.67 -27.55 N	118.56 7.73 -52.25 N	172.48 7.10 -109.20 N	159.61 4.36 -121.20 N	152.31 13.69 -37.01 N	157.39 12.51 -52.73 N	131.95 13.02 -11.00 N	127.07 5.49 -77.71 N	268.04 10.60 -177.78 N	148.87 13.53 -35.51 N	160.30 13.84 -44.59 N	270.50 24.37 -32.31 N	282.41 29.71 -2.02 N	127.12 7.87 -51.62 N	108.66 9.89 -9.86 N	183.90 16.66 0.00 N
FPL_FAR_ROCK_GT2 23815	42.15 3.92 0.06 N	81.10 6.13 0.00 N	96.99 6.89 0.00 N	59.04 4.06 0.00 N	48.99 3.28 0.00 N	65.60 4.56 0.00 N	159.16 4.34 -96.81 N	136.39 13.08 1.55 N	130.29 10.67 -27.55 N	118.56 7.73 -52.25 N	172.48 7.10 -109.20 N	159.61 4.36 -121.20 N	152.31 13.69 -37.01 N	157.39 12.51 -52.73 N	131.95 13.02 -11.00 N	127.07 5.49 -77.71 N	268.04 10.60 -177.78 N	148.87 13.53 -35.51 N	160.30 13.84 -44.59 N	270.50 24.37 -32.31 N	282.41 29.71 -2.02 N	127.12 7.87 -51.62 N	108.66 9.89 -9.86 N	183.90 16.66 0.00 N
FRANKLIN_FALL_HYD 24054	37.98 -0.31 0.00 N	74.52 -0.44 0.00 N	89.44 -0.66 0.00 N	54.55 -0.43 0.00 N	45.37 -0.34 0.00 N	60.61 -0.42 0.00 N	56.93 -1.10 0.00 N	123.35 -1.51 0.00 N	91.11 -0.96 0.00 N	57.70 -0.89 0.00 N	55.40 -0.78 0.00 N	33.48 -0.57 0.00 N	99.74 -1.87 0.00 N	90.40 -1.76 0.00 N	105.54 -2.40 0.00 N	42.86 -1.00 0.00 N	77.72 -1.93 0.00 N	97.05 -2.78 0.00 N	99.10 -2.77 0.00 N	208.94 -4.89 0.00 N	245.44 -5.23 0.00 N	66.88 -0.75 0.00 N	88.23 -0.67 0.00 N	165.99 -1.25 0.00 N
FREEPORT_EQUS_GT1 23764	41.87 3.64 0.06 N	80.48 5.52 0.00 N	96.22 6.12 0.00 N	58.60 3.62 0.00 N	48.61 2.90 0.00 N	65.09 4.05 0.00 N	158.87 4.04 -96.81 N	135.19 11.88 1.55 N	129.31 9.69 -27.55 N	117.22 7.09 -51.54 N	171.61 6.23 -109.20 N	154.01 3.69 -116.28 N	142.25 11.66 -28.98 N	134.66 10.89 -31.61 N	124.13 12.42 -3.77 N	124.28 5.16 -75.25 N	183.73 9.20 -94.87 N	141.48 11.80 -29.85 N	131.33 12.67 -16.79 N	240.63 21.53 -5.27 N	277.09 26.08 -0.33 N	122.08 7.03 -47.42 N	106.90 9.08 -8.91 N	182.43 15.19 0.00 N
FULTON COGEN____ 23766	37.33 -0.95 0.00 N	72.96 -2.00 0.00 N	87.71 -2.39 0.00 N	53.54 -1.45 0.00 N	44.51 -1.20 0.00 N	59.51 -1.53 0.00 N	64.51 -1.42 -7.90 N	122.97 -1.90 0.00 N	93.10 -1.26 -2.29 N	60.13 -0.67 -2.21 N	57.26 -0.70 -1.77 N	38.60 -0.34 -4.89 N	102.34 -0.96 -1.69 N	92.46 -0.79 -1.09 N	107.31 -0.82 -0.20 N	49.83 -0.31 -6.29 N	85.43 -0.65 -6.42 N	101.22 -0.96 -2.35 N	100.83 -1.04 0.00 N	211.63 -2.19 0.00 N	249.04 -1.64 0.00 N	66.85 -0.78 0.00 N	87.35 -1.56 0.00 N	163.94 -3.31 0.00 N
Freeport____CT2 23818	41.87 3.64 0.06 N	80.48 5.52 0.00 N	96.22 6.12 0.00 N	58.60 3.62 0.00 N	48.61 2.90 0.00 N	65.09 4.05 0.00 N	158.87 4.04 -96.81 N	135.19 11.88 1.55 N	129.31 9.69 -27.55 N	117.22 7.09 -51.54 N	171.61 6.23 -109.20 N	154.01 3.69 -116.28 N	142.25 11.66 -28.98 N	134.66 10.89 -31.61 N	124.13 12.42 -3.77 N	124.28 5.16 -75.25 N	183.73 9.20 -94.87 N	141.48 11.80 -29.85 N	131.33 12.67 -16.79 N	240.63 21.53 -5.27 N	277.09 26.08 -0.33 N	122.08 7.03 -47.42 N	106.90 9.08 -8.91 N	182.43 15.19 0.00 N
G.F.CEMENT____DRP 24184	41.12 2.88 0.05 N	80.13 5.17 0.00 N	95.98 5.88 0.00 N	58.43 3.45 0.00 N	48.70 2.99 0.00 N	64.58 3.54 0.00 N	187.81 3.89 -125.89 N	131.46 7.78 1.19 N	135.04 6.91 -36.06 N	98.36 4.24 -35.53 N	89.21 4.45 -28.58 N	116.02 3.03 -78.94 N	137.32 9.05 -26.67 N	117.32 8.32 -16.83 N	120.68 9.68 -3.08 N	144.97 3.86 -97.26 N	188.22 6.56 -102.00 N	145.14 7.81 -37.49 N	110.10 8.23 0.00 N	231.38 17.55 0.00 N	270.58 19.90 0.00 N	72.33 4.70 0.00 N	95.39 6.48 0.00 N	177.98 10.74 0.00 N
GARDENVILLE____LBMP 24039	30.77 -4.38 3.13 N	66.05 -8.91 0.00 N	79.60 -10.50 0.00 N	49.02 -5.97 0.00 N	40.68 -5.03 0.00 N	54.17 -6.87 0.00 N	66.96 -5.94 -14.88 N	28.43 -13.19 83.24 N	47.36 -10.38 34.33 N	54.69 -6.75 -2.84 N	50.57 -6.64 -1.02 N	37.74 -3.90 -7.59 N	89.29 -11.98 0.35 N	83.66 -10.40 -1.90 N	97.09 -11.21 -0.37 N	51.48 -4.02 -11.64 N	84.49 -7.24 -12.07 N	94.54 -9.72 -4.42 N	92.61 -9.26 0.00 N	195.84 -17.98 0.00 N	235.52 -15.16 0.00 N	62.59 -5.04 0.00 N	80.56 -8.35 0.00 N	152.38 -14.86 0.00 N
GENERAL____MILLS 23808	30.95 -4.29 3.05 N	66.19 -8.77 0.00 N	79.73 -10.37 0.00 N	49.12 -5.86 0.00 N	40.76 -4.95 0.00 N	54.25 -6.78 0.00 N	67.32 -5.86 -15.16 N	30.63 -13.06 81.17 N	48.74 -10.23 33.10 N	54.81 -6.70 -2.92 N	50.67 -6.57 -1.05 N	37.81 -3.87 -7.63 N	89.31 -12.01 0.30 N	83.64 -10.42 -1.90 N	97.12 -11.18 -0.37 N	51.76 -3.96 -11.86 N	84.81 -7.14 -12.29 N	94.72 -9.62 -4.51 N	92.76 -9.11 0.00 N	196.22 -17.61 0.00 N	236.07 -14.61 0.00 N	62.77 -4.86 0.00 N	80.80 -8.11 0.00 N	152.72 -14.52 0.00 N
GE_PLASTICS____DRP 24183	39.80 1.56 0.05 N	77.89 2.92 0.00 N	93.51 3.41 0.00 N	56.96 1.98 0.00 N	47.39 1.69 0.00 N	63.18 2.14 0.00 N	182.18 2.11 -122.05 N	127.94 4.31 1.24 N	129.99 2.96 -34.96 N	94.96 1.89 -34.48 N	85.69 1.77 -27.74 N	111.75 1.09 -76.60 N	130.77 3.28 -25.87 N	111.43 2.94 -16.34 N	114.36 3.44 -2.98 N	139.57 1.43 -94.28 N	181.17 2.63 -98.89 N	139.71 3.54 -36.34 N	105.56 3.69 0.00 N	220.60 6.78 0.00 N	258.94 8.26 0.00 N	69.40 1.77 0.00 N	91.57 2.66 0.00 N	172.12 4.88 0.00 N
GILBOA____I 23756	39.63 1.42 0.07 N	77.66 2.70 0.00 N	93.43 3.33 0.00 N	56.90 1.91 0.00 N	47.33 1.62 0.00 N	63.01 1.98 0.00 N	154.65 1.98 -94.65 N	127.81 4.83 1.88 N	122.64 3.81 -26.76 N	88.04 2.66 -26.80 N	80.10 2.39 -21.53 N	95.08 1.48 -59.55 N	126.07 4.39 -20.07 N	108.72 3.86 -12.70 N	114.80 4.56 -2.31 N	118.82 1.85 -73.11 N	159.77 3.42 -76.69 N	132.59 4.62 -28.14 N	106.64 4.77 0.00 N	222.82 8.99 0.00 N	260.85 10.18 0.00 N	69.79 2.17 0.00 N	92.12 3.21 0.00 N	173.05 5.81 0.00 N

GILBOA____2 23757	39.63 1.42 0.07 N	77.66 2.70 0.00 N	93.43 3.33 0.00 N	56.90 1.91 0.00 N	47.33 1.62 0.00 N	63.01 1.98 0.00 N	154.65 1.98 -94.65 N	127.81 4.83 1.88 N	122.64 3.81 -26.76 N	88.04 2.66 -26.80 N	80.10 2.39 -21.53 N	95.08 1.48 -59.55 N	126.07 4.39 -20.07 N	108.72 3.86 -12.70 N	114.80 4.56 -2.31 N	118.82 1.85 -73.11 N	159.77 3.42 -76.69 N	132.59 4.62 -28.14 N	106.64 4.77 0.00 N	222.82 8.99 0.00 N	260.85 10.18 0.00 N	69.79 2.17 0.00 N	92.12 3.21 0.00 N	173.05 5.81 0.00 N
GILBOA____3 23758	39.63 1.42 0.07 N	77.66 2.70 0.00 N	93.43 3.33 0.00 N	56.90 1.91 0.00 N	47.33 1.62 0.00 N	63.01 1.98 0.00 N	154.65 1.98 -94.65 N	127.81 4.83 1.88 N	122.64 3.81 -26.76 N	88.04 2.66 -26.80 N	80.10 2.39 -21.53 N	95.08 1.48 -59.55 N	126.07 4.39 -20.07 N	108.72 3.86 -12.70 N	114.80 4.56 -2.31 N	118.82 1.85 -73.11 N	159.77 3.42 -76.69 N	132.59 4.62 -28.14 N	106.64 4.77 0.00 N	222.82 8.99 0.00 N	260.85 10.18 0.00 N	69.79 2.17 0.00 N	92.12 3.21 0.00 N	173.05 5.81 0.00 N
GILBOA____4 23759	39.63 1.42 0.07 N	77.66 2.70 0.00 N	93.43 3.33 0.00 N	56.90 1.91 0.00 N	47.33 1.62 0.00 N	63.01 1.98 0.00 N	154.65 1.98 -94.65 N	127.81 4.83 1.88 N	122.64 3.81 -26.76 N	88.04 2.66 -26.80 N	80.10 2.39 -21.53 N	95.08 1.48 -59.55 N	126.07 4.39 -20.07 N	108.72 3.86 -12.70 N	114.80 4.56 -2.31 N	118.82 1.85 -73.11 N	159.77 3.42 -76.69 N	132.59 4.62 -28.14 N	106.64 4.77 0.00 N	222.82 8.99 0.00 N	260.85 10.18 0.00 N	69.79 2.17 0.00 N	92.12 3.21 0.00 N	173.05 5.81 0.00 N
GILBOA____ 23599	39.63 1.42 0.07 N	77.66 2.70 0.00 N	93.43 3.33 0.00 N	56.90 1.91 0.00 N	47.33 1.62 0.00 N	63.01 1.98 0.00 N	154.65 1.98 -94.65 N	127.81 4.83 1.88 N	122.64 3.81 -26.76 N	88.04 2.66 -26.80 N	80.10 2.39 -21.53 N	95.08 1.48 -59.55 N	126.07 4.39 -20.07 N	108.72 3.86 -12.70 N	114.80 4.56 -2.31 N	118.82 1.85 -73.11 N	159.77 3.42 -76.69 N	132.59 4.62 -28.14 N	106.64 4.77 0.00 N	222.82 8.99 0.00 N	260.85 10.18 0.00 N	69.79 2.17 0.00 N	92.12 3.21 0.00 N	173.05 5.81 0.00 N
GINNA____ 23603	34.45 -4.11 -0.27 N	66.43 -8.54 0.00 N	79.75 -10.35 0.00 N	49.03 -5.95 0.00 N	40.73 -4.98 0.00 N	54.43 -6.61 0.00 N	62.72 -5.58 -10.28 N	120.07 -12.03 -7.23 N	89.29 -8.99 -6.22 N	55.86 -5.66 -2.93 N	53.21 -5.36 -2.38 N	37.21 -3.12 -6.28 N	94.12 -9.82 -2.32 N	85.04 -8.50 -1.38 N	98.43 -9.76 -0.26 N	48.22 -3.82 -8.19 N	80.87 -7.14 -8.35 N	93.44 -9.45 -3.06 N	92.55 -9.32 0.00 N	195.21 -18.61 0.00 N	232.57 -18.10 0.00 N	62.48 -5.15 0.00 N	80.77 -8.14 0.00 N	151.13 -16.11 0.00 N
GLEN PARK____ 23778	37.92 -0.37 0.00 N	73.92 -1.04 0.00 N	88.78 -1.33 0.00 N	54.18 -0.81 0.00 N	45.13 -0.58 0.00 N	60.55 -0.49 0.00 N	62.11 -0.03 -4.12 N	126.18 1.31 0.00 N	94.42 1.14 -1.21 N	60.47 0.71 -1.17 N	58.04 0.92 -0.94 N	37.21 0.58 -2.58 N	104.28 1.78 -0.89 N	94.34 1.61 -0.58 N	109.81 1.77 -0.10 N	47.81 0.64 -3.31 N	83.81 0.81 -3.35 N	102.03 0.98 -1.23 N	102.64 0.77 0.00 N	216.26 2.44 0.00 N	255.36 4.69 0.00 N	68.60 0.98 0.00 N	89.53 0.63 0.00 N	167.34 0.10 0.00 N
GLENWOOD_IC_1_G5 23712	41.61 3.39 0.06 N	80.23 5.27 0.00 N	96.00 5.90 0.00 N	58.44 3.45 0.00 N	48.51 2.81 0.00 N	64.95 3.91 0.00 N	158.96 4.13 -96.81 N	134.90 11.59 1.55 N	129.12 9.50 -27.55 N	116.94 6.88 -51.47 N	171.74 6.36 -109.20 N	153.57 3.72 -115.81 N	141.34 11.50 -28.22 N	132.35 10.57 -29.63 N	123.25 12.22 -3.09 N	123.99 5.10 -75.02 N	176.02 9.30 -87.06 N	141.17 12.02 -29.32 N	128.60 12.55 -14.17 N	238.85 22.31 -2.72 N	277.57 26.73 -0.17 N	121.55 6.90 -47.02 N	106.33 8.60 -8.83 N	181.91 14.67 0.00 N
GLENWOOD_IC_2_G1 23688	41.39 3.17 0.06 N	79.94 4.98 0.00 N	95.65 5.55 0.00 N	58.20 3.22 0.00 N	48.35 2.64 0.00 N	64.71 3.68 0.00 N	158.79 3.95 -96.81 N	134.09 10.78 1.55 N	128.43 8.80 -27.55 N	116.34 6.35 -51.40 N	171.25 5.87 -109.20 N	152.90 3.54 -115.32 N	140.13 11.11 -27.42 N	129.86 10.20 -27.50 N	122.10 11.80 -2.37 N	123.56 4.92 -74.77 N	167.19 8.82 -78.71 N	139.95 11.37 -28.75 N	124.70 11.45 -11.37 N	234.09 20.26 0.00 N	274.94 24.27 0.00 N	120.45 6.22 -46.60 N	105.41 7.77 -8.73 N	180.75 13.51 0.00 N
GLENWOOD_IC_3_G1 23689	41.39 3.17 0.06 N	79.94 4.98 0.00 N	95.65 5.55 0.00 N	58.20 3.22 0.00 N	48.35 2.64 0.00 N	64.71 3.68 0.00 N	158.79 3.95 -96.81 N	134.09 10.78 1.55 N	128.43 8.80 -27.55 N	116.34 6.35 -51.40 N	171.25 5.87 -109.20 N	152.90 3.54 -115.32 N	140.13 11.11 -27.42 N	129.86 10.20 -27.50 N	122.10 11.80 -2.37 N	123.56 4.92 -74.77 N	167.19 8.82 -78.71 N	139.95 11.37 -28.75 N	124.70 11.45 -11.37 N	234.09 20.26 0.00 N	274.94 24.27 0.00 N	120.45 6.22 -46.60 N	105.41 7.77 -8.73 N	180.75 13.51 0.00 N
GLENWOOD____4 23550	41.62 3.39 0.06 N	80.22 5.26 0.00 N	96.00 5.90 0.00 N	58.44 3.45 0.00 N	48.51 2.81 0.00 N	64.95 3.91 0.00 N	158.96 4.13 -96.81 N	134.90 11.59 1.55 N	129.12 9.50 -27.55 N	116.94 6.88 -51.47 N	171.74 6.36 -109.20 N	153.64 3.78 -115.81 N	141.57 11.74 -28.22 N	132.55 10.77 -29.63 N	123.51 12.48 -3.09 N	124.08 5.19 -75.02 N	176.14 9.42 -87.06 N	141.31 12.16 -29.32 N	128.61 12.56 -14.17 N	238.85 22.31 -2.72 N	277.57 26.73 -0.17 N	121.55 6.90 -47.02 N	106.33 8.60 -8.83 N	181.91 14.67 0.00 N
GLENWOOD____5 23614	41.62 3.39 0.06 N	80.22 5.26 0.00 N	96.00 5.90 0.00 N	58.44 3.45 0.00 N	48.51 2.81 0.00 N	64.95 3.91 0.00 N	158.96 4.13 -96.81 N	134.90 11.59 1.55 N	129.12 9.50 -27.55 N	116.94 6.88 -51.47 N	171.74 6.36 -109.20 N	153.64 3.78 -115.81 N	141.57 11.74 -28.22 N	132.55 10.77 -29.63 N	123.51 12.48 -3.09 N	124.08 5.19 -75.02 N	176.14 9.42 -87.06 N	141.31 12.16 -29.32 N	128.61 12.56 -14.17 N	238.85 22.31 -2.72 N	277.57 26.73 -0.17 N	121.55 6.90 -47.02 N	106.33 8.60 -8.83 N	181.91 14.67 0.00 N
GLOBAL GREEN_PORT_GT1 23814	44.87 6.64 0.06 N	85.91 10.95 0.00 N	102.78 12.67 0.00 N	62.61 7.62 0.00 N	52.00 6.29 0.00 N	69.67 8.64 0.00 N	164.09 9.26 -96.81 N	147.37 24.06 1.55 N	138.09 18.47 -27.55 N	122.76 12.83 -51.33 N	177.50 12.12 -109.20 N	156.24 7.33 -114.86 N	151.05 22.76 -26.68 N	138.40 20.69 -25.56 N	133.28 23.64 -1.70 N	128.07 9.66 -74.55 N	168.03 17.29 -71.08 N	149.63 21.57 -28.23 N	133.53 22.84 -8.81 N	254.51 43.17 2.49 N	303.96 53.44 0.16 N	127.73 13.89 -46.21 N	114.79 17.24 -8.65 N	196.46 29.22 0.00 N
GOETHSLN____LBMP 323567	41.05 2.83 0.06 N	79.47 4.51 0.00 N	95.11 5.01 0.00 N	57.85 2.86 0.00 N	48.08 2.37 0.00 N	64.36 3.33 0.00 N	158.51 3.70 -96.79 N	133.16 9.85 1.55 N	127.86 8.13 -27.66 N	94.75 5.82 -30.34 N	89.90 5.43 -28.28 N	106.08 3.26 -68.77 N	134.97 10.35 -23.02 N	115.07 9.67 -13.24 N	121.62 11.33 -2.37 N	123.35 4.73 -74.76 N	166.57 8.49 -78.42 N	139.57 11.00 -28.74 N	112.64 10.77 0.00 N	233.13 19.31 0.00 N	273.61 22.93 0.00 N	73.31 5.68 0.00 N	96.01 7.10 0.00 N	180.11 12.87 0.00 N
GOUDEY____7 23579	37.70 -0.25 0.33 N	74.49 -0.48 0.00 N	90.04 -0.06 0.00 N	54.58 -0.40 0.00 N	45.39 -0.32 0.00 N	60.70 -0.34 0.00 N	91.53 0.29 -33.22 N	118.18 2.16 8.83 N	99.53 1.70 -5.76 N	69.37 1.40 -9.38 N	64.59 0.90 -7.50 N	55.82 0.69 -21.08 N	111.43 2.93 -6.89 N	99.08 2.43 -4.50 N	112.09 3.35 -0.81 N	70.86 1.38 -25.62 N	109.12 2.55 -26.91 N	112.94 3.24 -9.87 N	104.96 3.09 0.00 N	220.02 6.20 0.00 N	258.88 8.21 0.00 N	68.61 0.98 0.00 N	89.63 0.72 0.00 N	169.14 1.89 0.00 N



24118		3.16 0.06 N	4.96 0.00 N	5.73 0.00 N	3.33 0.00 N	2.79 0.00 N	3.90 0.00 N	4.19 -96.79 N	10.99 1.55 N	9.12 -29.23 N	6.40 -63.85 N	5.88 -83.72 N	3.46 -150.53 N	11.20 -51.01 N	10.45 -13.23 N	12.15 -2.36 N	5.06 -74.75 N	9.17 49.54 N	11.80 240.48 N	11.24 0.01 N	20.71 0.00 N	24.67 0.00 N	6.35 -0.01 N	7.95 0.00 N	14.20 -166.99 N
GOWANUS_GT2_6																									
24119		41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 -51.01 N	115.84 -13.23 N	122.44 -2.36 N	123.68 5.06 -74.75 N	39.29 49.54 N	-128.85 240.48 N	113.11 0.01 N	234.53 0.00 N	275.34 0.00 N	73.99 -0.01 N	96.86 0.00 N	348.44 -166.99 N
GOWANUS_GT2_7																									
24120		41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 -51.01 N	115.84 -13.23 N	122.44 -2.36 N	123.68 5.06 -74.75 N	39.29 49.54 N	-128.85 240.48 N	113.11 0.01 N	234.53 0.00 N	275.34 0.00 N	73.99 -0.01 N	96.86 0.00 N	348.44 -166.99 N
GOWANUS_GT2_8																									
24121		41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 -51.01 N	115.84 -13.23 N	122.44 -2.36 N	123.68 5.06 -74.75 N	39.29 49.54 N	-128.85 240.48 N	113.11 0.01 N	234.53 0.00 N	275.34 0.00 N	73.99 -0.01 N	96.86 0.00 N	348.44 -166.99 N
GOWANUS_GT3_1																									
24122		363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
GOWANUS_GT3_2																									
24123		363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00				

GOWANUS_GT4_3 24132	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
GOWANUS_GT4_4 24133	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
GOWANUS_GT4_5 24134	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
GOWANUS_GT4_6 24135	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
GOWANUS_GT4_7 24136	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
GOWANUS_GT4_8 24137	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
GREENIDGE___3 23582	36.52 -1.72 0.05 N	70.97 -3.99 0.00 N	85.32 -4.78 0.00 N	51.95 -3.04 0.00 N	43.47 -2.24 0.00 N	58.34 -2.70 0.00 N	73.80 -1.61 -17.38 N	121.56 -1.93 1.37 N	94.47 -2.07 -4.46 N	62.47 -1.04 -4.91 N	58.69 -1.43 -3.94 N	44.63 -0.35 -10.94 N	104.13 -1.16 -3.68 N	93.00 -1.54 -2.38 N	107.30 -1.07 -0.43 N	57.22 -0.36 -13.71 N	93.07 -0.70 -14.11 N	103.75 -1.25 -5.17 N	100.53 -1.34 0.00 N	211.87 -1.95 0.00 N	251.42 0.75 0.00 N	66.84 -0.79 0.00 N	85.98 -2.93 0.00 N	161.68 -5.57 0.00 N
GREENIDGE___4 23583	36.52 -1.72 0.05 N	70.97 -3.99 0.00 N	85.32 -4.78 0.00 N	51.95 -3.04 0.00 N	43.47 -2.24 0.00 N	58.34 -2.70 0.00 N	73.80 -1.61 -17.38 N	121.56 -1.93 1.37 N	94.47 -2.07 -4.46 N	62.47 -1.04 -4.91 N	58.69 -1.43 -3.94 N	44.63 -0.35 -10.94 N	104.13 -1.16 -3.68 N	93.00 -1.54 -2.38 N	107.30 -1.07 -0.43 N	57.22 -0.36 -13.71 N	93.07 -0.70 -14.11 N	103.75 -1.25 -5.17 N	100.53 -1.34 0.00 N	211.87 -1.95 0.00 N	251.42 0.75 0.00 N	66.84 -0.79 0.00 N	85.98 -2.93 0.00 N	161.68 -5.57 0.00 N
GROVEVILLE___HYD 323602	40.73 2.50 0.06 N	78.91 3.95 0.00 N	94.44 4.34 0.00 N	57.47 2.49 0.00 N	47.79 2.08 0.00 N	63.97 2.94 0.00 N	160.23 3.36 -98.84 N	132.30 8.96 1.53 N	127.59 7.39 -28.13 N	91.85 5.29 -27.97 N	83.57 4.90 -22.48 N	99.16 2.96 -62.16 N	131.86 9.30 -20.96 N	113.96 8.55 -13.26 N	120.42 10.08 -2.42 N	124.42 4.21 -76.35 N	167.29 7.55 -80.08 N	138.89 9.76 -29.30 N	111.43 9.56 0.00 N	230.96 17.14 0.00 N	271.08 20.41 0.00 N	72.73 5.11 0.00 N	95.12 6.21 0.00 N	178.16 10.91 0.00 N
HAMPSHIRE___PAPER_HYD 323593	37.83 -0.46 0.00 N	74.17 -0.79 0.00 N	89.03 -1.07 0.00 N	54.43 -0.56 0.00 N	45.30 -0.41 0.00 N	60.64 -0.40 0.00 N	57.19 -0.84 0.00 N	123.15 -1.72 0.00 N	90.97 -1.10 0.00 N	57.42 -1.17 0.00 N	55.20 -0.99 0.00 N	33.40 -0.65 0.00 N	99.57 -2.04 0.00 N	90.27 -1.88 0.00 N	105.59 -2.34 0.00 N	42.85 -1.01 0.00 N	77.66 -1.99 0.00 N	97.22 -2.61 0.00 N	99.13 -2.74 0.00 N	209.46 -4.36 0.00 N	248.52 -2.15 0.00 N	67.29 -0.34 0.00 N	88.25 -0.65 0.00 N	165.76 -1.49 0.00 N
HARZA MOOSE___RIVER 24016	38.21 -0.08 0.00 N	74.69 -0.27 0.00 N	89.76 -0.34 0.00 N	54.77 -0.22 0.00 N	45.59 -0.11 0.00 N	61.04 0.00 0.00 N	58.26 0.24 0.00 N	126.07 1.20 0.00 N	93.09 1.02 0.00 N	59.23 0.64 0.00 N	56.86 0.67 0.00 N	34.48 0.43 0.00 N	102.85 1.24 0.00 N	93.22 1.06 0.00 N	109.15 1.22 0.00 N	44.33 0.47 0.00 N	80.37 0.71 0.00 N	100.64 0.81 0.00 N	102.64 0.77 0.00 N	215.86 2.03 0.00 N	254.11 3.43 0.00 N	68.35 0.73 0.00 N	89.42 0.52 0.00 N	167.58 0.34 0.00 N
HEMPSTEAD___ 23647	41.62 3.40 0.06 N	80.12 5.16 0.00 N	95.84 5.74 0.00 N	58.34 3.36 0.00 N	48.41 2.71 0.00 N	64.82 3.79 0.00 N	158.81 3.98 -96.81 N	134.86 11.56 1.55 N	129.06 9.44 -27.55 N	116.97 6.91 -51.47 N	171.63 6.25 -109.20 N	153.60 3.77 -115.79 N	141.64 11.84 -28.19 N	132.61 10.92 -29.53 N	123.51 12.52 -3.06 N	124.06 5.19 -75.01 N	175.66 9.31 -86.69 N	141.05 11.92 -29.29 N	128.39 12.47 -14.05 N	237.91 21.49 -2.60 N	276.69 25.85 -0.16 N	121.47 6.84 -47.00 N	106.34 8.61 -8.82 N	181.65 14.41 0.00 N
HICKLING___1 23621	37.55 -0.40 0.33 N	74.36 -0.60 0.00 N	90.34 0.23 0.00 N	54.41 -0.58 0.00 N	45.29 -0.42 0.00 N	60.79 -0.25 0.00 N	81.64 0.84 -22.77 N	121.08 5.02 8.81 N	98.23 3.42 -2.74 N	67.55 2.55 -6.41 N	62.94 1.64 -5.11 N	49.89 1.37 -14.48 N	112.04 5.76 -4.67 N	99.93 4.65 -3.12 N	115.24 6.75 -0.56 N	64.36 2.77 -17.74 N	103.24 5.11 -18.46 N	112.75 6.15 -6.77 N	107.79 5.92 0.00 N	226.91 13.09 0.00 N	268.48 17.81 0.00 N	70.11 2.48 0.00 N	90.62 1.71 0.00 N	171.76 4.52 0.00 N
HICKLING___2 23622	37.55 -0.40 0.33 N	74.36 -0.60 0.00 N	90.34 0.23 0.00 N	54.41 -0.58 0.00 N	45.29 -0.42 0.00 N	60.79 -0.25 0.00 N	81.64 0.84 -22.77 N	121.08 5.02 8.81 N	98.23 3.42 -2.74 N	67.55 2.55 -6.41 N	62.94 1.64 -5.11 N	49.89 1.37 -14.48 N	112.04 5.76 -4.67 N	99.93 4.65 -3.12 N	115.24 6.75 -0.56 N	64.36 2.77 -17.74 N	103.24 5.11 -18.46 N	112.75 6.15 -6.77 N	107.79 5.92 0.00 N	226.91 13.09 0.00 N	268.48 17.81 0.00 N	70.11 2.48 0.00 N	90.62 1.71 0.00 N	171.76 4.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	41.19 2.96 0.06 N	80.06 5.09 0.00 N	95.89 5.79 0.00 N	58.35 3.36 0.00 N	48.52 2.82 0.00 N	64.93 3.90 0.00 N	158.57 3.64 -96.91 N	134.78 11.46 1.55 N	128.61 8.99 -27.56 N	92.22 6.21 -27.43 N	83.89 5.67 -22.04 N	98.44 3.45 -60.94 N	132.69 10.53 -20.54 N	114.73 9.58 -13.00 N	121.39 11.08 -2.37 N	122.98 4.26 -74.85 N	166.35 8.17 -78.52 N	139.12 10.53 -28.75 N	112.20 10.33 0.00 N	233.53 19.70 0.00 N	274.29 23.61 0.00 N	73.29 5.66 0.00 N	95.84 6.93 0.00 N	180.26 13.02 0.00 N	
HILLBURN___GT 23639	41.05 2.82 0.06 N	79.48 4.52 0.00 N	95.16 5.06 0.00 N	57.90 2.92 0.00 N	48.12 2.42 0.00 N	64.42 3.39 0.00 N	154.63 3.75 -92.85 N	133.66 10.39 1.59 N	126.88 8.45 -26.36 N	90.85 5.98 -26.29 N	82.81 5.50 -21.13 N	95.75 3.29 -58.41 N	131.68 10.38 -19.69 N	114.16 9.54 -12.46 N	121.39 11.19 -2.27 N	120.26 4.68 -71.72 N	163.32 8.43 -75.23 N	138.34 10.94 -27.57 N	112.55 10.68 0.00 N	232.90 19.08 0.00 N	274.18 23.50 0.00 N	73.49 5.87 0.00 N	95.99 7.08 0.00 N	179.81 12.57 0.00 N	
HOLTSVILLE_IC_1 23690	42.41 4.19 0.06 N	81.39 6.43 0.00 N	97.32 7.21 0.00 N	59.30 4.32 0.00 N	49.12 3.42 0.00 N	65.77 4.73 0.00 N	159.73 4.90 -96.81 N	136.77 13.46 1.55 N	130.31 10.69 -27.55 N	117.69 7.77 -51.33 N	172.39 7.01 -109.20 N	153.12 4.21 -114.86 N	141.55 13.28 -26.67 N	129.83 12.15 -25.53 N	122.95 13.33 -1.69 N	123.90 5.49 -74.54 N	160.50 9.87 -70.97 N	140.47 12.41 -28.22 N	124.23 13.58 -8.78 N	234.40 23.10 2.52 N	278.42 27.90 0.16 N	121.43 7.59 -46.21 N	107.18 9.63 -8.64 N	183.30 16.06 0.00 N	
HOLTSVILLE_IC_10 23699	42.89 4.66 0.06 N	82.28 7.32 0.00 N	98.41 8.31 0.00 N	59.94 4.95 0.00 N	49.67 3.96 0.00 N	66.50 5.46 0.00 N	160.39 5.56 -96.81 N	138.61 15.30 1.55 N	131.71 12.09 -27.55 N	118.62 8.70 -51.34 N	173.31 7.92 -109.20 N	153.70 4.77 -114.88 N	143.29 14.98 -26.70 N	131.43 13.65 -25.62 N	124.65 14.99 -1.72 N	124.59 6.17 -74.55 N	162.10 11.11 -71.33 N	142.01 13.93 -28.25 N	126.00 15.23 -8.90 N	237.96 26.55 2.41 N	282.66 32.14 0.15 N	122.50 8.65 -46.22 N	108.48 10.92 -8.65 N	185.52 18.28 0.00 N	
HOLTSVILLE_IC_2 23691	42.41 4.19 0.06 N	81.39 6.43 0.00 N	97.32 7.21 0.00 N	59.30 4.32 0.00 N	49.12 3.42 0.00 N	65.77 4.73 0.00 N	159.73 4.90 -96.81 N	136.77 13.46 1.55 N	130.31 10.69 -27.55 N	117.69 7.77 -51.33 N	172.39 7.01 -109.20 N	153.12 4.21 -114.86 N	141.55 13.28 -26.67 N	129.83 12.15 -25.53 N	122.95 13.33 -1.69 N	123.90 5.49 -74.54 N	160.50 9.87 -70.97 N	140.47 12.41 -28.22 N	124.23 13.58 -8.78 N	234.40 23.10 2.52 N	278.42 27.90 0.16 N	121.43 7.59 -46.21 N	107.18 9.63 -8.64 N	183.30 16.06 0.00 N	
HOLTSVILLE_IC_3 23692	42.41 4.19 0.06 N	81.39 6.43 0.00 N	97.32 7.21 0.00 N	59.30 4.32 0.00 N	49.12 3.42 0.00 N	65.77 4.73 0.00 N	159.73 4.90 -96.81 N	136.77 13.46 1.55 N	130.31 10.69 -27.55 N	117.69 7.77 -51.33 N	172.39 7.01 -109.20 N	153.12 4.21 -114.86 N	141.55 13.28 -26.67 N	129.83 12.15 -25.53 N	122.95 13.33 -1.69 N	123.90 5.49 -74.54 N	160.50 9.87 -70.97 N	140.47 12.41 -28.22 N	124.23 13.58 -8.78 N	234.40 23.10 2.52 N	278.42 27.90 0.16 N	121.43 7.59 -46.21 N	107.18 9.63 -8.64 N	183.30 16.06 0.00 N	
HOLTSVILLE_IC_4 23693	42.41 4.19 0.06 N	81.39 6.43 0.00 N	97.32 7.21 0.00 N	59.30 4.32 0.00 N	49.12 3.42 0.00 N	65.77 4.73 0.00 N	159.73 4.90 -96.81 N	136.77 13.46 1.55 N	130.31 10.69 -27.55 N	117.69 7.77 -51.33 N	172.39 7.01 -109.20 N	153.12 4.21 -114.86 N	141.55 13.28 -26.67 N	129.83 12.15 -25.53 N	122.95 13.33 -1.69 N	123.90 5.49 -74.54 N	160.50 9.87 -70.97 N	140.47 12.41 -28.22 N	124.23 13.58 -8.78 N	234.40 23.10 2.52 N	278.42 27.90 0.16 N	121.43 7.59 -46.21 N	107.18 9.63 -8.64 N	183.30 16.06 0.00 N	
HOLTSVILLE_IC_5 23694	42.41 4.19 0.06 N	81.39 6.43 0.00 N	97.32 7.21 0.00 N	59.30 4.32 0.00 N	49.12 3.42 0.00 N	65.77 4.73 0.00 N	159.73 4.90 -96.81 N	136.77 13.46 1.55 N	130.31 10.69 -27.55 N	117.69 7.77 -51.33 N	172.39 7.01 -109.20 N	153.12 4.21 -114.86 N	141.55 13.28 -26.67 N	129.83 12.15 -25.53 N	122.95 13.33 -1.69 N	123.90 5.49 -74.54 N	160.50 9.87 -70.97 N	140.47 12.41 -28.22 N	124.23 13.58 -8.78 N	234.40 23.10 2.52 N	278.42 27.90 0.16 N	121.43 7.59 -46.21 N	107.18 9.63 -8.64 N	183.30 16.06 0.00 N	
HOLTSVILLE_IC_6 23695	42.89 4.66 0.06 N	82.28 7.32 0.00 N	98.41 8.31 0.00 N	59.94 4.95 0.00 N	49.67 3.96 0.00 N	66.50 5.46 0.00 N	160.39 5.56 -96.81 N	138.61 15.30 1.55 N	131.71 12.09 -27.55 N	118.62 8.70 -51.34 N	173.31 7.92 -109.20 N	153.70 4.77 -114.88 N	143.29 14.98 -26.70 N	131.43 13.65 -25.62 N	124.65 14.99 -1.72 N	124.59 6.17 -74.55 N	162.10 11.11 -71.33 N	142.01 13.93 -28.25 N	126.00 15.23 -8.90 N	237.96 26.55 2.41 N	282.66 32.14 0.15 N	122.50 8.65 -46.22 N	108.48 10.92 -8.65 N	185.52 18.28 0.00 N	
HOLTSVILLE_IC_7 23696	42.89 4.66 0.06 N	82.28 7.32 0.00 N	98.41 8.31 0.00 N	59.94 4.95 0.00 N	49.67 3.96 0.00 N	66.50 5.46 0.00 N	160.39 5.56 -96.81 N	138.61 15.30 1.55 N	131.71 12.09 -27.55 N	118.62 8.70 -51.34 N	173.31 7.92 -109.20 N	153.70 4.77 -114.88 N	143.29 14.98 -26.70 N	131.43 13.65 -25.62 N	124.65 14.99 -1.72 N	124.59 6.17 -74.55 N	162.10 11.11 -71.33 N	142.01 13.93 -28.25 N	126.00 15.23 -8.90 N	237.96 26.55 2.41 N	282.66 32.14 0.15 N	122.50 8.65 -46.22 N	108.48 10.92 -8.65 N	185.52 18.28 0.00 N	
HOLTSVILLE_IC_8 23697	42.89 4.66 0.06 N	82.28 7.32 0.00 N	98.41 8.31 0.00 N	59.94 4.95 0.00 N	49.67 3.96 0.00 N	66.50 5.46 0.00 N	160.39 5.56 -96.81 N	138.61 15.30 1.55 N	131.71 12.09 -27.55 N	118.62 8.70 -51.34 N	173.31 7.92 -109.20 N	153.70 4.77 -114.88 N	143.29 14.98 -26.70 N	131.43 13.65 -25.62 N	124.65 14.99 -1.72 N	124.59 6.17 -74.55 N	162.10 11.11 -71.33 N	142.01 13.93 -28.25 N	126.00 15.23 -8.90 N	237.96 26.55 2.41 N	282.66 32.14 0.15 N	122.50 8.65 -46.22 N	108.48 10.92 -8.65 N	185.52 18.28 0.00 N	
HOLTSVILLE_IC_9 23698	42.89 4.66 0.06 N	82.28 7.32 0.00 N	98.41 8.31 0.00 N	59.94 4.95 0.00 N	49.67 3.96 0.00 N	66.50 5.46 0.00 N	160.39 5.56 -96.81 N	138.61 15.30 1.55 N	131.71 12.09 -27.55 N	118.62 8.70 -51.34 N	173.31 7.92 -109.20 N	153.70 4.77 -114.88 N	143.29 14.98 -26.70 N	131.43 13.65 -25.62 N	124.65 14.99 -1.72 N	124.59 6.17 -74.55 N	162.10 11.11 -71.33 N	142.01 13.93 -28.25 N	126.00 15.23 -8.90 N	237.96 26.55 2.41 N	282.66 32.14 0.15 N	122.50 8.65 -46.22 N	108.48 10.92 -8.65 N	185.52 18.28 0.00 N	
HQ_GEN_CEDARS 23644	37.59 -0.69 0.00 N	74.01 -0.95 0.00 N	88.94 -1.17 0.00 N	54.36 -0.62 0.00 N	45.19 -0.52 0.00 N	60.38 -0.65 0.00 N	56.88 -1.14 0.00 N	121.35 -3.52 0.00 N	89.28 -2.79 0.00 N	56.41 -2.18 0.00 N	54.21 -1.97 0.00 N	32.75 -1.30 0.00 N	97.60 -4.01 0.00 N	88.48 -3.67 0.00 N	103.59 -4.34 0.00 N	42.05 -1.81 0.00 N	76.35 -3.31 0.00 N	95.57 -4.26 0.00 N	97.41 -4.46 0.00 N	205.47 -8.35 0.00 N	241.76 -8.92 0.00 N	65.91 -1.72 0.00 N	86.88 -2.03 0.00 N	164.05 -3.20 0.00 N	
HQ_GEN_IMPORT	38.06	74.82	90.00	54.93	45.64	60.97	76.00	123.31	90.69	57.50	55.25	33.42	99.64	90.34	105.69	42.90	77.99	97.66	99.62	209.83	245.35	66.71	87.99	86.31	



323601	-0.23 0.00 N	-0.14 0.00 N	-0.10 0.00 N	-0.06 0.00 N	-0.07 0.00 N	-0.07 0.00 N	-0.73 0.72 N	-1.55 0.00 N	-1.37 0.00 N	-1.09 0.00 N	-0.94 0.00 N	-0.63 0.00 N	-1.96 0.00 N	-1.82 0.00 N	-2.25 0.00 N	-0.96 0.00 N	-1.67 0.00 N	-2.17 0.00 N	-2.25 0.00 N	-3.99 0.00 N	-5.32 0.00 N	-0.92 0.00 N	-0.92 0.00 N	-0.45 3.55 N
HQ_GEN_WHEEL 23651	38.06 -0.23 0.00 N	74.82 -0.14 0.00 N	90.00 -0.10 0.00 N	54.93 -0.06 0.00 N	45.64 -0.07 0.00 N	60.97 -0.07 0.00 N	57.50 -0.52 0.00 N	123.31 -1.55 0.00 N	90.69 -1.37 0.00 N	57.50 -1.09 0.00 N	55.25 -0.94 0.00 N	33.42 -0.63 0.00 N	99.64 -1.96 0.00 N	90.34 -1.82 0.00 N	105.69 -2.25 0.00 N	42.90 -0.96 0.00 N	77.99 -1.67 0.00 N	97.66 -2.17 0.00 N	99.62 -2.25 0.00 N	209.83 -3.99 0.00 N	245.35 -5.32 0.00 N	66.71 -0.92 0.00 N	87.99 -0.92 0.00 N	86.31 -0.45 3.55 N
HUDSON AVE_GT_3 23810	41.29 3.06 0.06 N	79.94 4.98 0.00 N	95.63 5.53 0.00 N	58.14 3.15 0.00 N	48.31 2.61 0.00 N	64.68 3.65 0.00 N	158.85 4.04 -96.79 N	133.84 10.53 1.55 N	128.26 8.66 -27.53 N	92.30 6.21 -27.50 N	85.58 5.81 -23.58 N	99.39 3.48 -61.86 N	133.27 11.02 -20.65 N	115.68 10.27 -13.24 N	122.35 12.06 -2.37 N	123.64 5.02 -74.76 N	167.07 8.98 -78.42 N	140.18 11.60 -28.74 N	113.25 11.38 0.00 N	234.42 20.60 0.00 N	275.07 24.40 0.00 N	73.74 6.11 0.00 N	96.55 7.64 0.00 N	180.97 13.73 0.00 N
HUDSON AVE_GT_4 23540	41.29 3.06 0.06 N	79.94 4.98 0.00 N	95.63 5.53 0.00 N	58.14 3.15 0.00 N	48.31 2.61 0.00 N	64.68 3.65 0.00 N	158.85 4.04 -96.79 N	133.84 10.53 1.55 N	128.26 8.66 -27.53 N	92.30 6.21 -27.50 N	85.58 5.81 -23.58 N	99.39 3.48 -61.86 N	133.27 11.02 -20.65 N	115.68 10.27 -13.24 N	122.35 12.06 -2.37 N	123.64 5.02 -74.76 N	167.07 8.98 -78.42 N	140.18 11.60 -28.74 N	113.25 11.38 0.00 N	234.42 20.60 0.00 N	275.07 24.40 0.00 N	73.74 6.11 0.00 N	96.55 7.64 0.00 N	180.97 13.73 0.00 N
HUDSON AVE_GT_5 23657	41.29 3.06 0.06 N	79.94 4.98 0.00 N	95.63 5.53 0.00 N	58.14 3.15 0.00 N	48.31 2.61 0.00 N	64.68 3.65 0.00 N	158.85 4.04 -96.79 N	133.84 10.53 1.55 N	128.26 8.66 -27.53 N	92.30 6.21 -27.50 N	85.58 5.81 -23.58 N	99.39 3.48 -61.86 N	133.27 11.02 -20.65 N	115.68 10.27 -13.24 N	122.35 12.06 -2.37 N	123.64 5.02 -74.76 N	167.07 8.98 -78.42 N	140.18 11.60 -28.74 N	113.25 11.38 0.00 N	234.42 20.60 0.00 N	275.07 24.40 0.00 N	73.74 6.11 0.00 N	96.55 7.64 0.00 N	180.97 13.73 0.00 N
HUDSON_AVE_10 24168	41.25 3.02 0.06 N	79.81 4.85 0.00 N	95.43 5.33 0.00 N	58.05 3.06 0.00 N	48.26 2.55 0.00 N	64.58 3.54 0.00 N	158.68 3.87 -96.79 N	133.45 10.14 1.55 N	128.05 8.46 -27.53 N	92.15 6.06 -27.50 N	85.37 5.60 -23.58 N	99.28 3.38 -61.86 N	133.00 10.74 -20.65 N	115.27 9.87 -13.24 N	121.84 11.54 -2.37 N	123.43 4.81 -74.76 N	166.74 8.65 -78.42 N	139.80 11.22 -28.74 N	112.92 11.05 0.00 N	233.77 19.95 0.00 N	274.13 23.45 0.00 N	73.53 5.90 0.00 N	96.39 7.48 0.00 N	180.74 13.50 0.00 N
HUNTER MOUNT___DRP 323613	41.19 2.96 0.05 N	80.42 5.46 0.00 N	96.47 6.37 0.00 N	58.78 3.79 0.00 N	48.90 3.19 0.00 N	65.36 4.32 0.00 N	168.94 4.96 -105.96 N	134.24 10.82 1.44 N	130.59 8.30 -30.23 N	94.11 5.55 -29.97 N	85.50 5.23 -24.09 N	103.80 3.16 -66.59 N	133.85 9.78 -22.46 N	115.22 8.86 -14.20 N	120.94 10.42 -2.59 N	130.03 4.32 -81.85 N	173.32 7.81 -85.85 N	141.22 9.93 -31.46 N	111.84 9.97 0.00 N	233.31 19.49 0.00 N	274.14 23.47 0.00 N	73.33 5.70 0.00 N	96.26 7.35 0.00 N	180.47 13.23 0.00 N
HUNTLEY___63 23557	30.95 -4.13 3.20 N	66.40 -8.56 0.00 N	79.82 -10.28 0.00 N	49.35 -5.64 0.00 N	40.93 -4.77 0.00 N	54.44 -6.60 0.00 N	66.25 -5.79 -14.01 N	26.39 -13.28 85.20 N	46.34 -10.40 35.33 N	54.41 -6.76 -2.58 N	50.41 -6.55 -0.78 N	37.18 -3.90 -7.03 N	88.74 -12.28 0.59 N	83.24 -10.69 -1.78 N	96.75 -11.53 -0.35 N	50.74 -4.10 -10.98 N	83.62 -7.41 -11.37 N	93.94 -10.06 -4.17 N	92.46 -9.41 0.00 N	196.00 -17.82 0.00 N	236.49 -14.18 0.00 N	63.08 -4.55 0.00 N	81.10 -7.81 0.00 N	153.15 -14.09 0.00 N
HUNTLEY___64 23558	30.95 -4.13 3.20 N	66.40 -8.56 0.00 N	79.82 -10.28 0.00 N	49.35 -5.64 0.00 N	40.93 -4.77 0.00 N	54.44 -6.60 0.00 N	66.25 -5.79 -14.01 N	26.39 -13.28 85.20 N	46.34 -10.40 35.33 N	54.41 -6.76 -2.58 N	50.41 -6.55 -0.78 N	37.18 -3.90 -7.03 N	88.74 -12.28 0.59 N	83.24 -10.69 -1.78 N	96.75 -11.53 -0.35 N	50.74 -4.10 -10.98 N	83.62 -7.41 -11.37 N	93.94 -10.06 -4.17 N	92.46 -9.41 0.00 N	196.00 -17.82 0.00 N	236.49 -14.18 0.00 N	63.08 -4.55 0.00 N	81.10 -7.81 0.00 N	153.15 -14.09 0.00 N
HUNTLEY___65 23559	30.95 -4.13 3.20 N	66.40 -8.56 0.00 N	79.82 -10.28 0.00 N	49.35 -5.64 0.00 N	40.93 -4.77 0.00 N	54.44 -6.60 0.00 N	66.25 -5.79 -14.01 N	26.39 -13.28 85.20 N	46.34 -10.40 35.33 N	54.41 -6.76 -2.58 N	50.41 -6.55 -0.78 N	37.18 -3.90 -7.03 N	88.74 -12.28 0.59 N	83.24 -10.69 -1.78 N	96.75 -11.53 -0.35 N	50.74 -4.10 -10.98 N	83.62 -7.41 -11.37 N	93.94 -10.06 -4.17 N	92.46 -9.41 0.00 N	196.00 -17.82 0.00 N	236.49 -14.18 0.00 N	63.08 -4.55 0.00 N	81.10 -7.81 0.00 N	153.15 -14.09 0.00 N
HUNTLEY___66 23560	30.95 -4.13 3.20 N	66.40 -8.56 0.00 N	79.82 -10.28 0.00 N	49.35 -5.64 0.00 N	40.93 -4.77 0.00 N	54.44 -6.60 0.00 N	66.25 -5.79 -14.01 N	26.39 -13.28 85.20 N	46.34 -10.40 35.33 N	54.41 -6.76 -2.58 N	50.41 -6.55 -0.78 N	37.18 -3.90 -7.03 N	88.74 -12.28 0.59 N	83.24 -10.69 -1.78 N	96.75 -11.53 -0.35 N	50.74 -4.10 -10.98 N	83.62 -7.41 -11.37 N	93.94 -10.06 -4.17 N	92.46 -9.41 0.00 N	196.00 -17.82 0.00 N	236.49 -14.18 0.00 N	63.08 -4.55 0.00 N	81.10 -7.81 0.00 N	153.15 -14.09 0.00 N
HUNTLEY___67 23561	30.37 -4.75 3.17 N	65.28 -9.68 0.00 N	78.54 -11.55 0.00 N	48.53 -6.46 0.00 N	40.24 -5.47 0.00 N	53.53 -7.51 0.00 N	65.78 -6.67 -14.43 N	25.29 -15.22 84.34 N	45.23 -11.88 34.95 N	53.58 -7.71 -2.71 N	49.61 -7.48 -0.91 N	36.94 -4.44 -7.33 N	87.37 -13.78 0.46 N	81.96 -12.04 -1.85 N	95.06 -13.23 -0.36 N	50.33 -4.83 -11.29 N	82.67 -8.69 -11.70 N	92.55 -11.57 -4.29 N	90.90 -10.97 0.00 N	192.44 -21.39 0.00 N	231.92 -18.76 0.00 N	61.85 -5.78 0.00 N	79.57 -9.34 0.00 N	150.48 -16.76 0.00 N
HUNTLEY___68 23562	30.37 -4.75 3.17 N	65.28 -9.68 0.00 N	78.54 -11.55 0.00 N	48.53 -6.46 0.00 N	40.24 -5.47 0.00 N	53.53 -7.51 0.00 N	65.78 -6.67 -14.43 N	25.29 -15.22 84.34 N	45.23 -11.88 34.95 N	53.58 -7.71 -2.71 N	49.61 -7.48 -0.91 N	36.94 -4.44 -7.33 N	87.37 -13.78 0.46 N	81.96 -12.04 -1.85 N	95.06 -13.23 -0.36 N	50.33 -4.83 -11.29 N	82.67 -8.69 -11.70 N	92.55 -11.57 -4.29 N	90.90 -10.97 0.00 N	192.44 -21.39 0.00 N	231.92 -18.76 0.00 N	61.85 -5.78 0.00 N	79.57 -9.34 0.00 N	150.48 -16.76 0.00 N
INDECK___CORINTH 23802	41.28 3.04 0.04 N	80.48 5.52 0.00 N	96.40 6.29 0.00 N	58.69 3.70 0.00 N	48.91 3.20 0.00 N	64.66 3.63 0.00 N	189.26 4.09 -127.15 N	131.81 8.13 1.18 N	135.98 7.49 -36.42 N	99.01 4.55 -35.87 N	89.76 4.72 -28.86 N	117.01 3.27 -79.69 N	138.21 9.68 -26.92 N	118.07 8.92 -16.99 N	121.43 10.39 -3.11 N	146.23 4.14 -98.22 N	189.65 6.97 -103.02 N	146.23 8.54 -37.86 N	110.63 8.76 0.00 N	232.97 19.15 0.00 N	272.44 21.77 0.00 N	72.77 5.15 0.00 N	95.83 6.92 0.00 N	178.85 11.60 0.00 N

INDECK____ILION 23567	39.46 1.17 0.00 N	77.23 2.27 0.00 N	92.84 2.74 0.00 N	56.58 1.60 0.00 N	47.06 1.35 0.00 N	62.86 1.82 0.00 N	57.57 1.73 2.18 N	129.17 4.31 0.00 N	94.77 3.30 0.60 N	60.27 2.27 0.58 N	57.80 2.08 0.47 N	34.11 1.35 1.29 N	105.33 4.15 0.43 N	95.66 3.78 0.27 N	112.20 4.33 0.05 N	43.99 1.79 1.66 N	81.19 3.29 1.77 N	103.34 4.15 0.64 N	106.14 4.26 0.00 N	222.49 8.66 0.00 N	260.90 10.22 0.00 N	69.84 2.21 0.00 N	91.81 2.90 0.00 N	172.28 5.04 0.00 N
INDECK____OLEAN 23982	31.94 -3.62 2.73 N	67.87 -7.09 0.00 N	82.66 -7.45 0.00 N	50.22 -4.77 0.00 N	41.77 -3.94 0.00 N	55.89 -5.15 0.00 N	71.32 -3.44 -16.73 N	46.52 -5.38 72.96 N	60.27 -3.65 28.15 N	59.98 -2.32 -3.72 N	55.06 -3.08 -1.96 N	41.84 -1.64 -9.43 N	98.62 -3.73 -0.74 N	90.68 -3.69 -2.21 N	105.26 -3.09 -0.41 N	55.91 -1.00 -13.05 N	90.70 -2.53 -13.56 N	101.37 -3.43 -4.97 N	98.31 -3.56 0.00 N	208.35 -5.47 0.00 N	248.42 -2.25 0.00 N	64.87 -2.76 0.00 N	83.41 -5.50 0.00 N	158.22 -9.02 0.00 N
INDECK____OSWEGO 23783	37.15 -1.13 0.00 N	72.58 -2.38 0.00 N	87.22 -2.88 0.00 N	53.25 -1.74 0.00 N	44.27 -1.44 0.00 N	59.19 -1.84 0.00 N	64.20 -1.51 -7.69 N	122.12 -2.74 0.00 N	92.29 -1.98 -2.21 N	59.49 -1.24 -2.13 N	56.65 -1.25 -1.71 N	38.08 -0.69 -4.73 N	101.34 -1.91 -1.64 N	91.53 -1.68 -1.05 N	106.23 -1.89 -0.19 N	49.19 -0.74 -6.07 N	84.46 -1.44 -6.24 N	100.25 -1.87 -2.29 N	99.98 -1.89 0.00 N	209.87 -3.96 0.00 N	246.97 -3.70 0.00 N	66.37 -1.25 0.00 N	86.86 -2.05 0.00 N	163.06 -4.18 0.00 N
INDECK____YERKES 23781	30.95 -4.13 3.20 N	66.40 -8.56 0.00 N	79.82 -10.28 0.00 N	49.35 -5.64 0.00 N	40.93 -4.77 0.00 N	54.44 -6.60 0.00 N	66.25 -5.79 -14.01 N	26.39 -13.28 85.20 N	46.34 -10.40 35.33 N	54.41 -6.76 -2.58 N	50.41 -6.55 -0.78 N	37.18 -3.90 -7.03 N	88.74 -12.28 0.59 N	83.24 -10.69 -1.78 N	96.75 -11.53 -0.35 N	50.74 -4.10 -10.98 N	83.62 -7.41 -11.37 N	93.94 -10.06 -4.17 N	92.46 -9.41 0.00 N	196.00 -17.82 0.00 N	236.49 -14.18 0.00 N	63.08 -4.55 0.00 N	81.10 -7.81 0.00 N	153.15 -14.09 0.00 N
INDIAN POINT_GT_1 24139	40.86 2.63 0.06 N	79.11 4.15 0.00 N	94.70 4.60 0.00 N	57.63 2.64 0.00 N	47.90 2.19 0.00 N	64.12 3.08 0.00 N	157.56 3.53 -96.01 N	132.64 9.34 1.56 N	127.02 7.65 -27.30 N	91.24 5.46 -27.18 N	83.08 5.06 -21.84 N	97.46 3.03 -60.40 N	131.50 9.53 -20.36 N	113.81 8.78 -12.88 N	120.53 10.26 -2.35 N	122.30 4.28 -74.16 N	165.16 7.71 -77.79 N	138.33 9.98 -28.51 N	111.64 9.77 0.00 N	231.31 17.49 0.00 N	271.75 21.08 0.00 N	72.87 5.24 0.00 N	95.34 6.44 0.00 N	178.63 11.38 0.00 N
INDIAN POINT_GT_2 23659	40.86 2.63 0.06 N	79.11 4.15 0.00 N	94.70 4.60 0.00 N	57.63 2.64 0.00 N	47.90 2.19 0.00 N	64.12 3.08 0.00 N	157.56 3.53 -96.01 N	132.64 9.34 1.56 N	127.02 7.65 -27.30 N	91.24 5.46 -27.18 N	83.08 5.06 -21.84 N	97.46 3.03 -60.40 N	131.50 9.53 -20.36 N	113.81 8.78 -12.88 N	120.53 10.26 -2.35 N	122.30 4.28 -74.16 N	165.16 7.71 -77.79 N	138.33 9.98 -28.51 N	111.64 9.77 0.00 N	231.31 17.49 0.00 N	271.75 21.08 0.00 N	72.87 5.24 0.00 N	95.34 6.44 0.00 N	178.63 11.38 0.00 N
INDIAN POINT_GT_3 24019	40.86 2.63 0.06 N	79.11 4.15 0.00 N	94.70 4.60 0.00 N	57.63 2.64 0.00 N	47.90 2.19 0.00 N	64.12 3.08 0.00 N	157.56 3.53 -96.01 N	132.64 9.34 1.56 N	127.02 7.65 -27.30 N	91.24 5.46 -27.18 N	83.08 5.06 -21.84 N	97.46 3.03 -60.40 N	131.50 9.53 -20.36 N	113.81 8.78 -12.88 N	120.53 10.26 -2.35 N	122.30 4.28 -74.16 N	165.16 7.71 -77.79 N	138.33 9.98 -28.51 N	111.64 9.77 0.00 N	231.31 17.49 0.00 N	271.75 21.08 0.00 N	72.87 5.24 0.00 N	95.34 6.44 0.00 N	178.63 11.38 0.00 N
INDIAN POINT____2 23530	40.78 2.55 0.06 N	78.96 4.00 0.00 N	94.53 4.43 0.00 N	57.53 2.54 0.00 N	47.80 2.10 0.00 N	63.99 2.96 0.00 N	156.44 3.43 -94.98 N	132.44 9.15 1.57 N	126.57 7.51 -26.99 N	90.85 5.37 -26.89 N	82.74 4.95 -21.61 N	96.75 2.95 -59.75 N	131.08 9.32 -20.14 N	113.47 8.57 -12.74 N	120.28 10.03 -2.32 N	121.42 4.20 -73.36 N	164.17 7.55 -76.96 N	137.83 9.79 -28.21 N	111.44 9.57 0.00 N	230.75 16.92 0.00 N	271.25 20.57 0.00 N	72.74 5.12 0.00 N	95.17 6.26 0.00 N	178.30 11.05 0.00 N
INDIAN POINT____3 23531	40.75 2.52 0.06 N	78.92 3.96 0.00 N	94.48 4.38 0.00 N	57.47 2.49 0.00 N	47.78 2.07 0.00 N	63.94 2.91 0.00 N	157.42 3.36 -96.04 N	132.27 8.97 1.56 N	126.74 7.37 -27.31 N	91.04 5.26 -27.19 N	82.90 4.86 -21.85 N	97.37 2.91 -60.41 N	131.15 9.17 -20.37 N	113.48 8.44 -12.88 N	120.16 9.88 -2.35 N	122.18 4.14 -74.18 N	164.87 7.40 -77.82 N	137.99 9.64 -28.52 N	111.29 9.42 0.00 N	230.53 16.71 0.00 N	270.84 20.16 0.00 N	72.64 5.01 0.00 N	95.05 6.14 0.00 N	178.10 10.86 0.00 N
IP CORINTH____1 23988	41.28 3.04 0.04 N	80.48 5.52 0.00 N	96.38 6.28 0.00 N	58.67 3.69 0.00 N	48.89 3.19 0.00 N	64.62 3.59 0.00 N	188.93 3.76 -127.15 N	130.68 6.99 1.18 N	135.15 6.67 -36.42 N	98.71 4.25 -35.87 N	89.63 4.59 -28.86 N	117.01 3.27 -79.69 N	138.22 9.69 -26.92 N	118.08 8.93 -16.99 N	121.48 10.44 -3.11 N	146.24 4.15 -98.22 N	189.65 6.98 -103.02 N	145.86 8.16 -37.86 N	110.48 8.61 0.00 N	232.85 19.02 0.00 N	272.57 21.90 0.00 N	72.83 5.20 0.00 N	95.90 7.00 0.00 N	178.94 11.70 0.00 N
IP____TICONDEROGA 23804	41.27 3.03 0.05 N	80.37 5.41 0.00 N	95.59 5.49 0.00 N	58.01 3.02 0.00 N	48.36 2.66 0.00 N	64.58 3.54 0.00 N	185.26 4.34 -122.90 N	132.73 9.09 1.23 N	134.89 7.61 -35.21 N	97.86 4.54 -34.72 N	88.90 4.79 -27.93 N	114.19 3.00 -77.14 N	136.61 8.95 -26.06 N	116.88 8.28 -16.45 N	120.71 9.77 -3.01 N	142.81 4.00 -94.94 N	186.06 6.82 -99.58 N	143.15 6.73 -36.58 N	109.62 7.75 0.00 N	230.91 17.08 0.00 N	267.26 16.59 0.00 N	71.34 3.71 0.00 N	94.39 5.49 0.00 N	176.31 9.07 0.00 N
JARVIS____ 23743	38.44 0.15 0.00 N	75.19 0.23 0.00 N	90.37 0.27 0.00 N	55.17 0.18 0.00 N	45.89 0.18 0.00 N	61.24 0.20 0.00 N	56.16 0.32 2.18 N	125.61 0.75 0.00 N	92.09 0.62 0.60 N	58.46 0.45 0.58 N	56.11 0.39 0.47 N	33.03 0.27 1.29 N	101.98 0.81 0.43 N	92.57 0.69 0.27 N	108.67 0.79 0.05 N	42.55 0.35 1.66 N	78.53 0.64 1.77 N	99.99 0.80 0.64 N	102.69 0.82 0.00 N	215.35 1.53 0.00 N	252.67 1.99 0.00 N	68.03 0.41 0.00 N	89.35 0.45 0.00 N	167.83 0.59 0.00 N
JENNISON____1 23625	39.00 0.93 0.21 N	76.78 1.81 0.00 N	92.91 2.81 0.00 N	56.39 1.40 0.00 N	46.92 1.21 0.00 N	62.93 1.89 0.00 N	94.67 2.63 -34.02 N	127.38 8.17 5.65 N	105.50 6.04 -7.40 N	72.32 4.13 -9.60 N	67.43 3.55 -7.70 N	57.88 2.34 -21.49 N	116.03 7.31 -7.12 N	103.12 6.37 -4.59 N	116.44 7.68 -0.83 N	73.24 3.07 -26.31 N	112.78 5.56 -27.57 N	116.83 6.89 -10.11 N	108.71 6.84 0.00 N	227.85 14.03 0.00 N	268.02 17.35 0.00 N	71.11 3.49 0.00 N	92.18 3.28 0.00 N	173.14 5.90 0.00 N
JENNISON____2 23626	38.95 0.88 0.21 N	76.68 1.72 0.00 N	92.76 2.66 0.00 N	56.31 1.33 0.00 N	46.86 1.16 0.00 N	62.84 1.80 0.00 N	94.59 2.55 -34.02 N	127.15 7.94 5.65 N	105.33 5.86 -7.40 N	72.20 4.01 -9.60 N	67.32 3.44 -7.70 N	57.81 2.27 -21.49 N	115.84 7.11 -7.12 N	102.94 6.19 -4.59 N	116.25 7.48 -0.83 N	73.16 2.98 -26.31 N	112.64 5.41 -27.57 N	116.64 6.70 -10.11 N	108.54 6.66 0.00 N	227.45 13.63 0.00 N	267.52 16.84 0.00 N	71.01 3.38 0.00 N	92.06 3.15 0.00 N	172.89 5.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2 24210	42.79 4.57 0.06 N	82.10 7.13 0.00 N	98.18 8.08 0.00 N	59.80 4.82 0.00 N	49.55 3.85 0.00 N	66.34 5.31 0.00 N	160.29 5.46 -96.81 N	138.27 14.97 1.55 N	131.44 11.82 -27.55 N	118.42 8.50 -51.33 N	173.12 7.74 -109.20 N	153.57 4.66 -114.87 N	142.92 14.62 -26.69 N	131.03 13.29 -25.58 N	123.68 14.04 -1.71 N	124.20 5.79 -74.55 N	161.27 10.42 -71.19 N	141.19 13.12 -28.24 N	125.60 14.87 -8.85 N	237.28 25.91 2.45 N	281.91 31.39 0.15 N	122.28 8.44 -46.22 N	108.22 10.66 -8.65 N	185.06 17.81 0.00 N	
KEDC PORT_JEFF_GT3 24211	42.79 4.57 0.06 N	82.10 7.13 0.00 N	98.18 8.08 0.00 N	59.80 4.82 0.00 N	49.55 3.85 0.00 N	66.34 5.31 0.00 N	160.29 5.46 -96.81 N	138.27 14.97 1.55 N	131.44 11.82 -27.55 N	118.42 8.50 -51.33 N	173.12 7.74 -109.20 N	153.57 4.66 -114.87 N	142.92 14.62 -26.69 N	131.03 13.29 -25.58 N	123.68 14.04 -1.71 N	124.20 5.79 -74.55 N	161.27 10.42 -71.19 N	141.19 13.12 -28.24 N	125.60 14.87 -8.85 N	237.28 25.91 2.45 N	281.91 31.39 0.15 N	122.28 8.44 -46.22 N	108.22 10.66 -8.65 N	185.06 17.81 0.00 N	
KEDC_GLWD_GT4 24219	41.61 3.39 0.06 N	80.23 5.27 0.00 N	96.00 5.90 0.00 N	58.44 3.45 0.00 N	48.51 2.81 0.00 N	64.95 3.91 0.00 N	158.96 4.13 -96.81 N	134.90 11.59 1.55 N	129.12 9.50 -27.55 N	116.94 6.88 -51.47 N	171.74 6.36 -109.20 N	153.57 3.72 -115.81 N	141.34 11.50 -28.22 N	132.35 10.57 -29.63 N	123.25 12.22 -3.09 N	123.99 5.10 -75.02 N	176.02 9.30 -87.06 N	141.17 12.02 -29.32 N	128.60 12.55 -14.17 N	238.85 22.31 -2.72 N	277.57 26.73 -0.17 N	121.55 6.90 -47.02 N	106.33 8.60 -8.83 N	181.91 14.67 0.00 N	
KEDC_GLWD_GT5 24220	41.61 3.39 0.06 N	80.23 5.27 0.00 N	96.00 5.90 0.00 N	58.44 3.45 0.00 N	48.51 2.81 0.00 N	64.95 3.91 0.00 N	158.96 4.13 -96.81 N	134.90 11.59 1.55 N	129.12 9.50 -27.55 N	116.94 6.88 -51.47 N	171.74 6.36 -109.20 N	153.57 3.72 -115.81 N	141.34 11.50 -28.22 N	132.35 10.57 -29.63 N	123.25 12.22 -3.09 N	123.99 5.10 -75.02 N	176.02 9.30 -87.06 N	141.17 12.02 -29.32 N	128.60 12.55 -14.17 N	238.85 22.31 -2.72 N	277.57 26.73 -0.17 N	121.55 6.90 -47.02 N	106.33 8.60 -8.83 N	181.91 14.67 0.00 N	
KENSICO____ 23655	41.03 2.81 0.06 N	79.49 4.53 0.00 N	95.13 5.02 0.00 N	57.86 2.87 0.00 N	48.09 2.39 0.00 N	64.37 3.33 0.00 N	158.39 3.74 -96.63 N	133.15 9.84 1.56 N	127.61 8.07 -27.48 N	91.69 5.75 -27.36 N	83.51 5.34 -21.99 N	98.03 3.19 -60.78 N	132.17 10.06 -20.49 N	114.40 9.28 -12.96 N	121.16 10.87 -2.36 N	123.03 4.53 -74.64 N	166.06 8.11 -78.29 N	139.05 10.53 -28.70 N	112.20 10.33 0.00 N	232.43 18.61 0.00 N	272.86 22.18 0.00 N	73.16 5.53 0.00 N	95.78 6.87 0.00 N	179.46 12.22 0.00 N	
KIAC_JFK_GT1 23816	41.35 3.13 0.06 N	79.98 5.02 0.00 N	95.41 5.31 0.00 N	58.04 3.05 0.00 N	48.23 2.52 0.00 N	64.51 3.48 0.00 N	158.44 3.63 -96.79 N	132.59 9.29 1.55 N	127.65 8.06 -27.53 N	91.83 5.74 -27.50 N	84.89 5.12 -23.58 N	99.00 3.09 -61.86 N	132.21 9.95 -20.65 N	114.55 9.15 -13.24 N	120.98 10.69 -2.37 N	123.08 4.46 -74.76 N	166.06 7.98 -78.42 N	138.94 10.36 -28.74 N	112.21 10.34 0.00 N	232.06 18.23 0.00 N	271.81 21.13 0.00 N	73.09 5.47 0.00 N	96.25 7.34 0.00 N	180.50 13.25 0.00 N	
KIAC_JFK_GT2 23817	41.35 3.13 0.06 N	79.98 5.02 0.00 N	95.41 5.31 0.00 N	58.04 3.05 0.00 N	48.23 2.52 0.00 N	64.51 3.48 0.00 N	158.44 3.63 -96.79 N	132.59 9.29 1.55 N	127.65 8.06 -27.53 N	91.83 5.74 -27.50 N	84.89 5.12 -23.58 N	99.00 3.09 -61.86 N	132.21 9.95 -20.65 N	114.55 9.15 -13.24 N	120.98 10.69 -2.37 N	123.08 4.46 -74.76 N	166.06 7.98 -78.42 N	138.94 10.36 -28.74 N	112.21 10.34 0.00 N	232.06 18.23 0.00 N	271.81 21.13 0.00 N	73.09 5.47 0.00 N	96.25 7.34 0.00 N	180.50 13.25 0.00 N	
KINTIGH____ 23543	30.10 -4.75 3.44 N	65.19 -9.78 0.00 N	78.28 -11.82 0.00 N	48.36 -6.62 0.00 N	40.13 -5.58 0.00 N	53.38 -7.66 0.00 N	62.72 -6.94 -11.64 N	17.72 -15.61 91.54 N	41.11 -12.04 38.92 N	52.69 -7.80 -1.90 N	48.94 -7.46 -0.22 N	35.39 -4.39 -5.73 N	86.62 -13.80 1.19 N	81.72 -11.95 -1.51 N	94.73 -13.49 -0.29 N	47.84 -5.18 -9.15 N	79.69 -9.41 -9.45 N	90.85 -12.44 -3.46 N	90.00 -11.87 0.00 N	190.59 -23.24 0.00 N	228.60 -22.07 0.00 N	61.37 -6.26 0.00 N	79.12 -9.78 0.00 N	149.03 -18.22 0.00 N	
LEDERLE____ 23769	41.18 2.95 0.06 N	79.71 4.75 0.00 N	95.43 5.33 0.00 N	58.06 3.07 0.00 N	48.25 2.54 0.00 N	64.60 3.56 0.00 N	155.49 4.00 -93.47 N	134.05 10.77 1.59 N	127.34 8.73 -26.55 N	91.24 6.19 -26.46 N	83.20 5.75 -21.27 N	96.29 3.45 -58.80 N	132.29 10.86 -19.82 N	114.70 10.00 -12.54 N	121.96 11.75 -2.29 N	120.97 4.91 -72.20 N	164.28 8.89 -75.73 N	139.04 11.45 -27.76 N	113.10 11.23 0.00 N	234.09 20.27 0.00 N	275.47 24.79 0.00 N	73.80 6.18 0.00 N	96.38 7.47 0.00 N	180.49 13.24 0.00 N	
LINDEN COGEN____ 23786	41.05 2.83 0.06 N	79.47 4.51 0.00 N	95.10 4.99 0.00 N	57.84 2.86 0.00 N	48.07 2.37 0.00 N	64.36 3.33 0.00 N	158.51 3.70 -96.79 N	133.14 9.83 1.56 N	127.58 8.12 -27.40 N	89.08 5.82 -24.67 N	80.50 5.43 -18.89 N	92.23 3.24 -54.94 N	130.14 10.25 -18.28 N	115.01 9.60 -13.24 N	121.52 11.22 -2.37 N	123.30 4.68 -74.76 N	166.50 8.42 -78.42 N	139.50 10.93 -28.74 N	112.56 10.69 0.00 N	233.06 19.24 0.00 N	273.36 22.69 0.00 N	73.29 5.66 0.00 N	95.98 7.07 0.00 N	148.39 12.80 31.66 N	
LIPA_MISC_IPP 23656	42.93 4.70 0.06 N	82.37 7.41 0.00 N	98.51 8.41 0.00 N	60.03 5.04 0.00 N	49.74 4.04 0.00 N	66.62 5.58 0.00 N	160.61 5.77 -96.81 N	139.05 15.74 1.55 N	131.93 12.31 -27.55 N	118.67 8.75 -51.33 N	173.35 7.97 -109.20 N	153.66 4.75 -114.86 N	143.15 14.87 -26.67 N	131.28 13.57 -25.55 N	124.63 15.00 -1.70 N	124.58 6.18 -74.55 N	161.84 11.12 -71.06 N	141.98 13.92 -28.23 N	125.83 15.15 -8.81 N	237.96 26.63 2.50 N	282.89 32.37 0.16 N	122.51 8.67 -46.21 N	108.43 10.88 -8.65 N	185.41 18.17 0.00 N	
LITTLE FALLS____HYD 24013	40.71 2.42 0.00 N	79.68 4.72 0.00 N	95.75 5.65 0.00 N	58.22 3.23 0.00 N	48.45 2.74 0.00 N	64.74 3.71 0.00 N	59.33 3.49 2.18 N	133.16 8.29 0.00 N	97.70 6.23 0.60 N	62.27 4.26 0.58 N	59.64 3.92 0.47 N	35.29 2.53 1.29 N	108.92 7.74 0.43 N	98.88 7.00 0.27 N	115.90 8.02 0.05 N	45.52 3.32 1.66 N	84.07 6.18 1.77 N	107.00 7.81 0.64 N	109.89 8.02 0.00 N	230.44 16.61 0.00 N	270.21 19.54 0.00 N	71.82 4.19 0.00 N	94.56 5.66 0.00 N	177.24 9.99 0.00 N	
LONG_LAKE_PHOENIX 24014	37.35 -0.93 0.00 N	73.00 -1.96 0.00 N	87.76 -2.35 0.00 N	53.56 -1.43 0.00 N	44.53 -1.18 0.00 N	59.54 -1.50 0.00 N	64.52 -1.39 -7.89 N	123.04 -1.82 0.00 N	93.12 -1.23 -2.28 N	60.15 -0.64 -2.20 N	57.28 -0.67 -1.77 N	38.61 -0.32 -4.88 N	102.40 -0.90 -1.69 N	92.53 -0.71 -1.09 N	107.37 -0.76 -0.20 N	49.84 -0.28 -6.27 N	85.43 -0.63 -6.41 N	101.27 -0.91 -2.35 N	100.90 -0.97 0.00 N	211.77 -2.06 0.00 N	249.14 -1.54 0.00 N	66.88 -0.75 0.00 N	87.37 -1.53 0.00 N	164.02 -3.22 0.00 N	
LOVETT____3	40.63	78.67	94.20	57.31	47.64	63.76	155.26	132.05	125.98	90.35	82.28	95.96	130.36	112.93	119.75	120.45	163.02	137.09	110.98	229.83	270.30	72.51	94.79	177.66	

23632	2.40 0.06 N	3.71 0.00 N	4.09 0.00 N	2.32 0.00 N	1.93 0.00 N	2.72 0.00 N	3.25 -93.98 N	8.77 1.58 N	7.21 -26.70 N	5.15 -26.61 N	4.71 -21.38 N	2.80 -59.12 N	8.82 -19.93 N	8.16 -12.61 N	9.52 -2.30 N	4.00 -72.59 N	7.22 -76.15 N	9.35 -27.91 N	9.11 0.00 N	16.00 0.00 N	19.63 0.00 N	4.88 0.00 N	5.88 0.00 N	10.42 0.00 N
LOVETT___4 23642	40.86 2.63 0.06 N	79.15 4.19 0.00 N	94.75 4.65 0.00 N	57.64 2.65 0.00 N	47.91 2.20 0.00 N	64.13 3.09 0.00 N	155.64 3.61 -94.01 N	132.87 9.59 1.58 N	126.58 7.81 -26.70 N	90.76 5.56 -26.61 N	82.68 5.10 -21.39 N	96.24 3.05 -59.14 N	131.18 9.63 -19.93 N	113.61 8.84 -12.61 N	120.58 10.36 -2.30 N	120.81 4.34 -72.61 N	163.62 7.79 -76.17 N	137.89 10.14 -27.92 N	111.77 9.90 0.00 N	231.38 17.55 0.00 N	272.16 21.48 0.00 N	72.99 5.36 0.00 N	95.41 6.50 0.00 N	178.78 11.53 0.00 N
LOVETT___5 23593	40.86 2.63 0.06 N	79.15 4.19 0.00 N	94.75 4.65 0.00 N	57.64 2.65 0.00 N	47.91 2.20 0.00 N	64.13 3.09 0.00 N	155.64 3.61 -94.01 N	132.87 9.59 1.58 N	126.58 7.81 -26.70 N	90.76 5.56 -26.61 N	82.68 5.10 -21.39 N	96.24 3.05 -59.14 N	131.18 9.63 -19.93 N	113.61 8.84 -12.61 N	120.58 10.36 -2.30 N	120.81 4.34 -72.61 N	163.62 7.79 -76.17 N	137.89 10.14 -27.92 N	111.77 9.90 0.00 N	231.38 17.55 0.00 N	272.16 21.48 0.00 N	72.99 5.36 0.00 N	95.41 6.50 0.00 N	178.78 11.53 0.00 N
LOWER RAQUET___HYD 24057	37.76 -0.53 0.00 N	74.25 -0.71 0.00 N	89.24 -0.87 0.00 N	54.55 -0.44 0.00 N	45.37 -0.34 0.00 N	60.65 -0.39 0.00 N	56.42 -1.60 0.00 N	120.95 -3.91 0.00 N	89.41 -2.65 0.00 N	56.33 -2.26 0.00 N	54.19 -1.99 0.00 N	32.74 -1.31 0.00 N	97.52 -4.09 0.00 N	88.41 -3.74 0.00 N	103.29 -4.64 0.00 N	41.94 -1.92 0.00 N	76.05 -3.61 0.00 N	95.20 -4.63 0.00 N	96.97 -4.90 0.00 N	204.63 -9.19 0.00 N	244.21 -6.47 0.00 N	66.54 -1.08 0.00 N	87.55 -1.36 0.00 N	164.87 -2.37 0.00 N
LOWER___HUDSON 24059	40.96 2.72 0.05 N	79.95 4.99 0.00 N	95.90 5.80 0.00 N	58.43 3.44 0.00 N	48.68 2.97 0.00 N	64.84 3.80 0.00 N	185.31 3.84 -123.44 N	131.52 7.88 1.22 N	133.47 6.03 -35.38 N	97.27 3.81 -34.88 N	88.02 3.78 -28.05 N	113.92 2.38 -77.49 N	134.87 7.08 -26.17 N	115.08 6.40 -16.52 N	118.34 7.39 -3.02 N	142.23 3.01 -95.36 N	185.10 5.42 -100.02 N	143.28 6.66 -36.78 N	108.97 7.10 0.00 N	228.30 14.48 0.00 N	267.98 17.31 0.00 N	71.63 4.00 0.00 N	94.57 5.67 0.00 N	177.24 9.99 0.00 N
LWR___OSWEGATCHIE_HYD 23850	37.83 -0.46 0.00 N	74.17 -0.79 0.00 N	89.03 -1.07 0.00 N	54.43 -0.56 0.00 N	45.30 -0.41 0.00 N	60.64 -0.40 0.00 N	57.19 -0.84 0.00 N	123.15 -1.72 0.00 N	90.97 -1.10 0.00 N	57.42 -1.17 0.00 N	55.20 -0.99 0.00 N	33.40 -0.65 0.00 N	99.57 -2.04 0.00 N	90.27 -1.88 0.00 N	105.59 -2.34 0.00 N	42.85 -1.01 0.00 N	77.66 -1.99 0.00 N	97.22 -2.61 0.00 N	99.13 -2.74 0.00 N	209.46 -4.36 0.00 N	248.52 -2.15 0.00 N	67.29 -0.34 0.00 N	88.25 -0.65 0.00 N	165.76 -1.49 0.00 N
LYONS_FALL_HYD 23570	38.21 -0.08 0.00 N	74.69 -0.27 0.00 N	89.76 -0.34 0.00 N	54.77 -0.22 0.00 N	45.59 -0.11 0.00 N	61.04 0.00 0.00 N	58.26 0.24 0.00 N	126.07 1.20 0.00 N	93.09 1.02 0.00 N	59.23 0.64 0.00 N	56.86 0.67 0.00 N	34.48 0.43 0.00 N	102.85 1.24 0.00 N	93.22 1.06 0.00 N	109.15 1.22 0.00 N	44.33 0.47 0.00 N	80.37 0.71 0.00 N	100.64 0.81 0.00 N	102.64 0.77 0.00 N	215.86 2.03 0.00 N	254.11 3.43 0.00 N	68.35 0.73 0.00 N	89.42 0.52 0.00 N	167.58 0.34 0.00 N
MAPLE_RIDGE_WT_1 323574	37.41 -0.88 0.00 N	73.77 -1.19 0.00 N	89.16 -0.94 0.00 N	54.75 -0.24 0.00 N	45.55 -0.15 0.00 N	60.74 -0.30 0.00 N	52.53 -0.26 5.23 N	124.32 -0.55 0.00 N	90.23 -0.37 1.47 N	56.86 -0.31 1.42 N	54.77 -0.28 1.14 N	30.75 -0.14 3.16 N	100.08 -0.46 1.07 N	91.09 -0.39 0.67 N	107.18 -0.62 0.13 N	39.58 -0.24 4.03 N	74.97 -0.45 4.24 N	97.63 -0.64 1.55 N	101.19 -0.68 0.00 N	212.55 -1.27 0.00 N	249.28 -1.39 0.00 N	67.27 -0.36 0.00 N	88.08 -0.83 0.00 N	164.76 -2.48 0.00 N
MAPLE_RIDGE_WT_2 323611	37.41 -0.88 0.00 N	73.77 -1.19 0.00 N	89.16 -0.94 0.00 N	54.75 -0.24 0.00 N	45.55 -0.15 0.00 N	60.74 -0.30 0.00 N	52.53 -0.26 5.23 N	124.32 -0.55 0.00 N	90.23 -0.37 1.47 N	56.86 -0.31 1.42 N	54.77 -0.28 1.14 N	30.75 -0.14 3.16 N	100.08 -0.46 1.07 N	91.09 -0.39 0.67 N	107.18 -0.62 0.13 N	39.58 -0.24 4.03 N	74.97 -0.45 4.24 N	97.63 -0.64 1.55 N	101.19 -0.68 0.00 N	212.55 -1.27 0.00 N	249.28 -1.39 0.00 N	67.27 -0.36 0.00 N	88.08 -0.83 0.00 N	164.76 -2.48 0.00 N
MG INDUSTRY___DRP 24185	39.89 1.65 0.05 N	78.45 3.48 0.00 N	94.34 4.24 0.00 N	57.49 2.50 0.00 N	47.81 2.11 0.00 N	63.78 2.74 0.00 N	181.85 2.36 -121.46 N	128.41 4.80 1.24 N	130.09 3.24 -34.79 N	95.09 2.19 -34.32 N	85.80 2.01 -27.61 N	111.53 1.24 -76.24 N	131.08 3.72 -25.75 N	111.79 3.38 -16.26 N	114.84 3.94 -2.97 N	139.34 1.64 -93.83 N	181.15 3.08 -98.42 N	140.08 4.09 -36.15 N	106.07 4.19 0.00 N	221.60 7.78 0.00 N	260.15 9.47 0.00 N	69.70 2.08 0.00 N	91.93 3.02 0.00 N	173.37 6.12 0.00 N
MID___OSWEGATCHIE_HYD 23849	37.83 -0.46 0.00 N	74.17 -0.79 0.00 N	89.03 -1.07 0.00 N	54.43 -0.56 0.00 N	45.30 -0.41 0.00 N	60.64 -0.40 0.00 N	57.19 -0.84 0.00 N	123.15 -1.72 0.00 N	90.97 -1.10 0.00 N	57.42 -1.17 0.00 N	55.20 -0.99 0.00 N	33.40 -0.65 0.00 N	99.57 -2.04 0.00 N	90.27 -1.88 0.00 N	105.59 -2.34 0.00 N	42.85 -1.01 0.00 N	77.66 -1.99 0.00 N	97.22 -2.61 0.00 N	99.13 -2.74 0.00 N	209.46 -4.36 0.00 N	248.52 -2.15 0.00 N	67.29 -0.34 0.00 N	88.25 -0.65 0.00 N	165.76 -1.49 0.00 N
MID___RAQUETTE_HYD 23851	37.76 -0.53 0.00 N	74.25 -0.71 0.00 N	89.24 -0.87 0.00 N	54.55 -0.44 0.00 N	45.37 -0.34 0.00 N	60.65 -0.39 0.00 N	56.42 -1.60 0.00 N	120.95 -3.91 0.00 N	89.41 -2.65 0.00 N	56.33 -2.26 0.00 N	54.19 -1.99 0.00 N	32.74 -1.31 0.00 N	97.52 -4.09 0.00 N	88.41 -3.74 0.00 N	103.29 -4.64 0.00 N	41.94 -1.92 0.00 N	76.05 -3.61 0.00 N	95.20 -4.63 0.00 N	96.97 -4.90 0.00 N	204.63 -9.19 0.00 N	244.21 -6.47 0.00 N	66.54 -1.08 0.00 N	87.55 -1.36 0.00 N	164.87 -2.37 0.00 N
MILLIKEN___1 23584	36.17 -2.06 0.06 N	70.69 -4.27 0.00 N	85.12 -4.99 0.00 N	51.21 -3.77 0.00 N	42.38 -3.33 0.00 N	57.01 -4.02 0.00 N	71.55 -2.49 -16.02 N	118.78 -4.61 1.47 N	92.50 -3.59 -4.03 N	61.24 -1.89 -4.53 N	57.82 -2.00 -3.63 N	43.74 -0.40 -10.10 N	102.20 -2.82 -3.41 N	91.28 -3.11 -2.23 N	104.83 -3.50 -0.40 N	55.32 -1.35 -12.81 N	89.93 -2.74 -13.01 N	100.84 -3.76 -4.76 N	97.90 -3.97 0.00 N	205.94 -7.89 0.00 N	244.05 -6.63 0.00 N	65.83 -1.80 0.00 N	84.04 -4.87 0.00 N	156.37 -10.87 0.00 N
MILLIKEN___2 23585	36.17 -2.06 0.06 N	70.69 -4.27 0.00 N	85.12 -4.99 0.00 N	51.21 -3.77 0.00 N	42.38 -3.33 0.00 N	57.01 -4.02 0.00 N	71.55 -2.49 -16.02 N	118.78 -4.61 1.47 N	92.50 -3.59 -4.03 N	61.24 -1.89 -4.53 N	57.82 -2.00 -3.63 N	43.74 -0.40 -10.10 N	102.20 -2.82 -3.41 N	91.28 -3.11 -2.23 N	104.83 -3.50 -0.40 N	55.32 -1.35 -12.81 N	89.93 -2.74 -13.01 N	100.84 -3.76 -4.76 N	97.90 -3.97 0.00 N	205.94 -7.89 0.00 N	244.05 -6.63 0.00 N	65.83 -1.80 0.00 N	84.04 -4.87 0.00 N	156.37 -10.87 0.00 N

MILLIKEN___DIESEL 23629	36.17 -2.06 0.06 N	70.69 -4.27 0.00 N	85.12 -4.99 0.00 N	51.21 -3.77 0.00 N	42.38 -3.33 0.00 N	57.01 -4.02 0.00 N	71.55 -2.49 0.00 N	118.78 -4.61 1.47 N	92.50 -3.59 -4.03 N	61.24 -1.89 -4.53 N	57.82 -2.00 -3.63 N	43.74 -0.40 -10.10 N	102.20 -2.82 -3.41 N	91.28 -3.11 -2.23 N	104.83 -3.50 -0.40 N	55.32 -1.35 -12.81 N	89.93 -2.74 -13.01 N	100.84 -3.76 -4.76 N	97.90 -3.97 0.00 N	205.94 -7.89 0.00 N	244.05 -6.63 0.00 N	65.83 -1.80 0.00 N	84.04 -4.87 0.00 N	156.37 -10.87 0.00 N
MILLSEAT___LFGE 323607	35.04 -3.82 -0.57 N	66.96 -8.00 0.00 N	80.45 -9.65 0.00 N	49.74 -5.24 0.00 N	41.26 -4.45 0.00 N	54.92 -6.11 0.00 N	65.61 -5.26 0.00 N	128.31 -11.74 -15.18 N	93.44 -9.15 -10.52 N	56.33 -5.94 -3.68 N	53.40 -5.79 -3.00 N	38.30 -3.43 -7.68 N	93.78 -10.81 -2.98 N	84.42 -9.40 -1.66 N	98.21 -10.04 -0.32 N	50.41 -3.56 -10.10 N	83.51 -6.56 -10.42 N	94.64 -9.01 -3.82 N	93.47 -8.40 0.00 N	198.00 -15.82 0.00 N	238.61 -12.06 0.00 N	63.69 -3.93 0.00 N	81.85 -7.06 0.00 N	154.28 -12.96 0.00 N
MODEL_CITY_ENERGY 24167	30.41 -4.62 3.25 N	65.43 -9.53 0.00 N	78.63 -11.48 0.00 N	48.72 -6.27 0.00 N	40.38 -5.33 0.00 N	53.64 -7.40 0.00 N	65.04 -6.61 0.00 N	22.94 -15.38 86.54 N	44.01 -11.99 36.07 N	53.21 -7.85 -2.47 N	49.26 -7.60 -0.68 N	36.32 -4.54 -6.81 N	86.67 -14.24 0.70 N	81.46 -13.59 -1.74 N	94.68 -13.59 -0.34 N	49.64 -4.91 -10.69 N	81.83 -8.88 -11.05 N	91.96 -11.91 -4.05 N	90.71 -11.16 0.00 N	192.26 -21.57 0.00 N	232.17 -18.51 0.00 N	62.06 -5.56 0.00 N	79.82 -9.09 0.00 N	150.79 -16.45 0.00 N
MODERN_LFGE___ 323580	30.41 -4.62 3.25 N	65.43 -9.53 0.00 N	78.63 -11.48 0.00 N	48.72 -6.27 0.00 N	40.38 -5.33 0.00 N	53.64 -7.40 0.00 N	65.04 -6.61 0.00 N	22.94 -15.38 86.54 N	44.01 -11.99 36.07 N	53.21 -7.85 -2.47 N	49.26 -7.60 -0.68 N	36.32 -4.54 -6.81 N	86.67 -14.24 0.70 N	81.46 -13.59 -1.74 N	94.68 -13.59 -0.34 N	49.64 -4.91 -10.69 N	81.83 -8.88 -11.05 N	91.96 -11.91 -4.05 N	90.71 -11.16 0.00 N	192.26 -21.57 0.00 N	232.17 -18.51 0.00 N	62.06 -5.56 0.00 N	79.82 -9.09 0.00 N	150.79 -16.45 0.00 N
MOHAWK_PAPER___DRP 24187	40.59 2.35 0.05 N	79.29 4.33 0.00 N	95.18 5.08 0.00 N	57.98 3.00 0.00 N	48.27 2.56 0.00 N	64.31 3.27 0.00 N	185.74 3.16 0.00 N	130.20 6.55 1.21 N	132.61 4.87 -35.67 N	96.92 3.17 -35.16 N	87.57 3.10 -28.29 N	114.10 1.93 -78.12 N	133.79 5.79 -26.39 N	114.03 5.21 -16.66 N	117.07 6.09 -3.05 N	142.60 2.52 -96.22 N	185.17 4.60 -100.92 N	142.87 5.92 -37.12 N	108.04 6.17 0.00 N	226.07 12.25 0.00 N	265.87 15.20 0.00 N	71.08 3.46 0.00 N	93.73 4.82 0.00 N	175.78 8.54 0.00 N
MONGAUP___HYD 23641	40.67 2.44 0.06 N	79.03 4.07 0.00 N	94.76 4.66 0.00 N	57.67 2.69 0.00 N	47.95 2.24 0.00 N	64.16 3.12 0.00 N	149.99 3.20 0.00 N	132.55 9.32 1.63 N	124.59 7.37 -25.15 N	88.82 5.10 -25.13 N	80.97 4.59 -20.19 N	92.65 2.76 -55.84 N	129.12 8.69 -18.82 N	111.93 7.87 -11.91 N	118.77 8.66 -2.17 N	116.03 3.61 -68.56 N	158.06 6.49 -71.92 N	134.65 8.46 -26.36 N	110.72 8.85 0.00 N	230.48 16.66 0.00 N	270.90 20.22 0.00 N	72.63 5.00 0.00 N	95.05 6.14 0.00 N	178.21 10.96 0.00 N
MONTAUK___DIESEL 23721	44.52 6.30 0.06 N	85.23 10.26 0.00 N	101.96 11.85 0.00 N	62.12 7.13 0.00 N	51.58 5.87 0.00 N	69.11 8.07 0.00 N	163.71 8.88 0.00 N	146.31 23.00 1.55 N	137.39 17.77 -27.55 N	122.35 12.43 -51.33 N	177.15 11.76 -109.20 N	156.03 7.12 -114.86 N	150.38 22.09 -26.68 N	137.84 20.13 -25.56 N	132.59 22.96 -1.70 N	127.80 9.39 -74.55 N	167.55 16.81 -71.08 N	149.00 20.93 -28.23 N	132.84 22.15 -8.81 N	252.78 41.45 2.49 N	301.00 50.48 0.16 N	126.95 13.11 -46.21 N	113.83 16.28 -8.65 N	194.70 27.45 0.00 N
MUNSVILLE_WIND_PWR 323609	38.87 0.76 0.17 N	76.72 1.76 0.00 N	93.11 3.00 0.00 N	56.47 1.49 0.00 N	47.02 1.31 0.00 N	63.22 2.19 0.00 N	90.20 3.34 0.00 N	130.54 10.31 4.64 N	105.81 7.40 -6.34 N	71.69 4.96 -8.14 N	67.01 4.30 -6.53 N	55.22 2.96 -18.22 N	116.31 8.66 -6.04 N	103.54 7.47 -3.91 N	117.54 8.91 -0.71 N	69.81 3.54 -22.41 N	109.37 6.33 -23.37 N	115.98 7.58 -8.57 N	109.53 7.66 0.00 N	229.90 16.08 0.00 N	270.18 19.50 0.00 N	71.38 3.75 0.00 N	91.40 2.50 0.00 N	171.09 3.85 0.00 N
N SALMON___HYD 24042	37.98 -0.31 0.00 N	74.52 -0.44 0.00 N	89.44 -0.66 0.00 N	54.55 -0.43 0.00 N	45.37 -0.34 0.00 N	60.61 -0.42 0.00 N	56.93 -1.10 0.00 N	123.35 -1.51 0.00 N	91.11 -0.96 0.00 N	57.70 -0.89 0.00 N	55.40 -0.78 0.00 N	33.48 -0.57 0.00 N	99.74 -1.87 0.00 N	90.40 -1.76 0.00 N	105.54 -2.40 0.00 N	42.86 -1.00 0.00 N	77.72 -1.93 0.00 N	97.05 -2.78 0.00 N	99.10 -2.77 0.00 N	208.94 -4.89 0.00 N	245.44 -5.23 0.00 N	66.88 -0.75 0.00 N	88.23 -0.67 0.00 N	165.99 -1.25 0.00 N
N.E_GEN_SANDY PD 24062	40.58 2.35 0.05 N	79.10 4.14 0.00 N	94.76 4.66 0.00 N	57.70 2.72 0.00 N	48.06 2.35 0.00 N	64.16 3.13 0.00 N	176.23 3.37 -114.84 N	94.40 1.38 -68.61 N	130.67 5.68 -32.92 N	94.84 3.71 -32.54 N	85.92 3.56 -26.18 N	108.51 2.16 -72.30 N	132.68 6.64 -24.42 N	113.66 6.09 -15.42 N	117.88 7.14 -2.81 N	135.53 2.95 -88.71 N	177.93 5.22 -93.05 N	140.26 6.28 -34.16 N	108.50 6.63 0.00 N	226.87 13.05 0.00 N	265.22 14.54 0.00 N	71.04 3.42 0.00 N	93.68 4.77 0.00 N	91.11 4.34 3.55 N
NARROWS_GT1_1 24228	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 0.00 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
NARROWS_GT1_2 24229	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 0.00 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
NARROWS_GT1_3 24230	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 0.00 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N
NARROWS_GT1_4 24231	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 0.00 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 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
NARROWS_GT1_5 24232	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT1_6 24233	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT1_7 24234	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT1_8 24235	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_1 24236	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_2 24237	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_3 24238	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_4 24239	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_5 24240	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_6 24241	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_7 24242	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NARROWS_GT2_8 24243	363.94 3.14 -322.51 N	79.93 4.97 0.00 N	95.81 5.71 0.00 N	58.34 3.35 0.00 N	48.48 2.77 0.00 N	64.88 3.85 0.00 N	158.99 4.18 -96.79 N	342.39 10.86 -206.67 N	538.56 8.97 -437.53 N	538.56 6.35 -473.62 N	538.61 5.95 -476.47 N	538.61 3.53 -501.03 N	273.29 11.23 -160.45 N	116.04 10.64 -13.24 N	122.86 12.55 -2.38 N	123.90 5.27 -74.77 N	296.10 9.55 -206.89 N	420.21 12.28 -308.10 N	113.54 11.66 -0.01 N	234.79 20.97 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NEG CAPITAL___MECHNVIL 23645	41.13 2.89 0.05 N	80.26 5.29 0.00 N	96.25 6.15 0.00 N	58.64 3.66 0.00 N	48.86 3.15 0.00 N	65.07 4.03 0.00 N	186.08 4.10 -123.96 N	132.23 8.58 1.21 N	134.38 6.80 -35.52 N	97.91 4.31 -35.02 N	88.68 4.33 -28.16 N	114.60 2.76 -77.79 N	136.12 8.23 -26.28 N	116.21 7.47 -16.59 N	119.60 8.63 -3.03 N	143.12 3.50 -95.76 N	186.30 6.20 -100.43 N	144.43 7.67 -36.93 N	109.96 8.09 0.00 N	230.56 16.74 0.00 N	270.43 19.75 0.00 N	72.29 4.66 0.00 N	95.36 6.45 0.00 N	178.32 11.07 0.00 N	
NEG CENTRAL_HIGH_ACRES	35.30	68.18	81.84	50.27	41.75	55.73	63.74	122.24	90.96	56.98	54.24	37.81	96.07	86.73	100.48	49.00	82.39	95.45	94.65	199.64	237.51	63.76	82.59	154.83	

23767	-3.25 -0.26 N	-6.78 0.00 N	-8.26 0.00 N	-4.72 0.00 N	-3.96 0.00 N	-5.31 0.00 N	-4.48 -10.20 N	-9.62 -6.99 N	-7.19 -6.09 N	-4.51 -2.91 N	-4.31 -2.36 N	-2.48 -6.24 N	-7.84 -2.30 N	-6.79 -1.37 N	-7.71 -0.26 N	-2.99 -8.13 N	-5.55 -8.28 N	-7.41 -3.03 N	-7.22 0.00 N	-14.18 0.00 N	-13.17 0.00 N	-3.86 0.00 N	-6.32 0.00 N	-12.41 0.00 N
NEG CENTRAL____DRP 24199	37.05 -1.32 -0.09 N	71.95 -3.01 0.00 N	86.55 -3.56 0.00 N	52.80 -2.18 0.00 N	43.98 -1.72 0.00 N	58.93 -2.11 0.00 N	68.42 -1.25 -11.64 N	125.77 -1.50 -2.41 N	95.18 -1.35 -4.47 N	61.25 -0.64 -3.30 N	58.00 -0.84 -2.66 N	41.11 -0.19 -7.26 N	103.35 -0.83 -2.57 N	92.79 -1.03 -1.67 N	107.44 -0.80 -0.31 N	53.29 -0.26 -9.68 N	88.61 -0.53 -9.48 N	102.36 -0.93 -3.46 N	100.92 -0.95 0.00 N	212.52 -1.30 0.00 N	251.76 1.09 0.00 N	67.23 -0.40 0.00 N	86.90 -2.00 0.00 N	163.10 -4.14 0.00 N
NEG CENTRAL____INDECK 23768	36.82 -1.64 -0.18 N	71.30 -3.66 0.00 N	85.88 -4.22 0.00 N	52.53 -2.46 0.00 N	43.68 -2.03 0.00 N	58.49 -2.55 0.00 N	71.62 -1.74 -15.33 N	127.90 -1.64 -4.68 N	97.28 -1.34 -6.55 N	62.23 -0.71 -4.35 N	58.78 -0.91 -3.51 N	43.22 -0.34 -9.51 N	104.07 -0.88 -3.34 N	93.43 -0.78 -2.06 N	108.06 -0.25 -0.38 N	55.97 0.06 -12.04 N	92.08 -0.02 -12.44 N	103.82 -0.57 -4.56 N	101.54 -0.34 0.00 N	214.32 0.50 0.00 N	255.94 5.26 0.00 N	67.88 0.26 0.00 N	87.41 -1.50 0.00 N	164.45 -2.79 0.00 N
NEG CENTRAL____SENECA 23627	36.86 -1.53 -0.11 N	71.42 -3.54 0.00 N	85.92 -4.18 0.00 N	52.41 -2.57 0.00 N	43.73 -1.98 0.00 N	58.62 -2.41 0.00 N	69.29 -1.53 -12.80 N	125.86 -1.82 -2.81 N	95.35 -1.71 -4.99 N	61.36 -0.86 -3.63 N	57.99 -1.12 -2.93 N	41.72 -0.29 -7.97 N	103.34 -1.07 -2.80 N	92.69 -1.24 -1.78 N	107.38 -0.88 -0.33 N	53.90 -0.28 -10.32 N	89.47 -0.60 -10.40 N	102.51 -1.13 -3.80 N	100.73 -1.15 0.00 N	212.15 -1.67 0.00 N	251.78 1.10 0.00 N	67.09 -0.54 0.00 N	86.52 -2.38 0.00 N	162.52 -4.72 0.00 N
NEG CENTRAL____STATE_STREET 24147	37.48 -0.89 -0.08 N	72.82 -2.14 0.00 N	87.65 -2.45 0.00 N	53.28 -1.71 0.00 N	44.27 -1.44 0.00 N	59.35 -1.69 0.00 N	68.92 -0.66 -11.55 N	126.87 -0.02 -2.03 N	96.37 0.02 -4.28 N	62.22 0.35 -3.28 N	58.89 0.06 -2.64 N	41.67 0.41 -7.22 N	104.81 0.66 -2.54 N	94.13 0.30 -1.67 N	108.82 0.58 -0.31 N	53.82 0.28 -9.67 N	89.39 0.31 -9.42 N	103.34 0.07 -3.44 N	101.97 0.10 0.00 N	214.34 0.51 0.00 N	254.43 3.75 0.00 N	68.20 0.57 0.00 N	87.90 -1.01 0.00 N	164.40 -2.85 0.00 N
NEG MILLWOOD____DRP 24198	41.08 2.85 0.06 N	79.66 4.70 0.00 N	95.19 5.08 0.00 N	57.90 2.91 0.00 N	48.12 2.41 0.00 N	64.42 3.38 0.00 N	160.75 3.87 -98.86 N	133.46 10.12 1.53 N	128.50 8.30 -28.14 N	92.46 5.88 -27.98 N	84.16 5.48 -22.49 N	99.52 3.30 -62.18 N	132.89 10.31 -20.96 N	114.90 9.48 -13.26 N	121.53 11.18 -2.42 N	124.88 4.65 -76.36 N	168.11 8.36 -80.10 N	139.94 10.79 -29.32 N	112.48 10.61 0.00 N	233.21 19.38 0.00 N	273.77 23.09 0.00 N	73.38 5.75 0.00 N	95.99 7.08 0.00 N	179.72 12.47 0.00 N
NEG NORTH_FLCN_SEA 23793	36.96 -1.32 0.00 N	72.53 -2.43 0.00 N	86.98 -3.12 0.00 N	53.04 -1.94 0.00 N	44.14 -1.57 0.00 N	58.88 -2.16 0.00 N	55.54 -2.48 0.00 N	119.83 -5.04 0.00 N	88.54 -3.53 0.00 N	56.09 -2.51 0.00 N	53.88 -2.31 0.00 N	32.58 -1.47 0.00 N	97.02 -4.59 0.00 N	87.97 -4.18 0.00 N	102.79 -5.14 0.00 N	41.77 -2.09 0.00 N	75.64 -4.02 0.00 N	94.11 -5.72 0.00 N	96.48 -5.40 0.00 N	203.20 -10.63 0.00 N	237.04 -13.63 0.00 N	64.62 -3.01 0.00 N	85.59 -3.31 0.00 N	161.06 -6.18 0.00 N
NEG NORTH_KES_CHATEGAY 23792	37.46 -0.82 0.00 N	73.60 -1.36 0.00 N	88.33 -1.77 0.00 N	53.88 -1.10 0.00 N	44.80 -0.91 0.00 N	59.78 -1.25 0.00 N	56.38 -1.64 0.00 N	121.56 -3.31 0.00 N	89.67 -2.40 0.00 N	56.83 -1.76 0.00 N	54.59 -1.60 0.00 N	33.00 -1.05 0.00 N	98.31 -3.30 0.00 N	89.13 -3.03 0.00 N	104.13 -3.80 0.00 N	42.29 -1.57 0.00 N	76.71 -2.94 0.00 N	95.76 -4.07 0.00 N	97.88 -4.00 0.00 N	206.19 -7.64 0.00 N	240.99 -9.69 0.00 N	65.67 -1.95 0.00 N	86.79 -2.12 0.00 N	163.49 -3.75 0.00 N
NEG NORTH____ALICE_FALLS 23915	37.40 -0.88 0.00 N	73.39 -1.57 0.00 N	88.04 -2.07 0.00 N	53.70 -1.29 0.00 N	44.68 -1.03 0.00 N	59.63 -1.41 0.00 N	56.27 -1.75 0.00 N	121.61 -3.26 0.00 N	89.84 -2.23 0.00 N	56.92 -1.67 0.00 N	54.64 -1.54 0.00 N	33.04 -1.01 0.00 N	98.39 -3.22 0.00 N	89.21 -2.94 0.00 N	104.21 -3.72 0.00 N	42.34 -1.52 0.00 N	76.66 -3.00 0.00 N	95.48 -4.35 0.00 N	97.85 -4.02 0.00 N	206.11 -7.71 0.00 N	240.61 -10.07 0.00 N	65.53 -2.09 0.00 N	86.74 -2.17 0.00 N	163.16 -4.09 0.00 N
NEG NORTH____LWR_SARANAC 23913	37.40 -0.89 0.00 N	73.38 -1.58 0.00 N	88.04 -2.07 0.00 N	53.70 -1.29 0.00 N	44.68 -1.03 0.00 N	59.63 -1.41 0.00 N	56.27 -1.75 0.00 N	121.61 -3.26 0.00 N	89.84 -2.23 0.00 N	56.92 -1.67 0.00 N	54.64 -1.54 0.00 N	33.04 -1.01 0.00 N	98.39 -3.22 0.00 N	89.21 -2.94 0.00 N	104.21 -3.72 0.00 N	42.34 -1.52 0.00 N	76.66 -3.00 0.00 N	95.48 -4.35 0.00 N	97.83 -4.04 0.00 N	206.11 -7.71 0.00 N	240.61 -10.07 0.00 N	65.53 -2.09 0.00 N	86.74 -2.17 0.00 N	163.16 -4.09 0.00 N
NEG NORTH____PLATTSBURG 23628	37.40 -0.88 0.00 N	73.39 -1.57 0.00 N	88.04 -2.07 0.00 N	53.70 -1.29 0.00 N	44.68 -1.03 0.00 N	59.63 -1.41 0.00 N	56.27 -1.75 0.00 N	121.61 -3.26 0.00 N	89.84 -2.23 0.00 N	56.92 -1.67 0.00 N	54.64 -1.54 0.00 N	33.04 -1.01 0.00 N	98.39 -3.22 0.00 N	89.21 -2.94 0.00 N	104.21 -3.72 0.00 N	42.34 -1.52 0.00 N	76.66 -3.00 0.00 N	95.48 -4.35 0.00 N	97.85 -4.02 0.00 N	206.11 -7.71 0.00 N	240.61 -10.07 0.00 N	65.53 -2.09 0.00 N	86.74 -2.17 0.00 N	163.16 -4.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.49 -4.50 3.29 N	65.70 -9.26 0.00 N	78.94 -11.16 0.00 N	48.87 -6.12 0.00 N	40.51 -5.20 0.00 N	53.86 -7.18 0.00 N	65.05 -6.39 -13.42 N	22.46 -14.78 87.62 N	43.85 -11.60 36.62 N	53.36 -7.64 -2.41 N	49.36 -7.46 -0.64 N	36.30 -4.48 -6.73 N	86.85 -14.01 0.75 N	81.65 -12.23 -1.72 N	95.17 -13.09 -0.33 N	49.75 -4.65 -10.54 N	82.12 -8.43 -10.89 N	92.48 -11.34 -3.99 N	91.24 -10.63 0.00 N	193.35 -20.47 0.00 N	233.41 -17.27 0.00 N	62.33 -5.30 0.00 N	80.15 -8.76 0.00 N	151.45 -15.79 0.00 N
NEG WEST____LANCASTER 23811	31.45 -4.08 2.76 N	66.90 -8.07 0.00 N	81.02 -9.08 0.00 N	49.45 -5.54 0.00 N	41.06 -4.65 0.00 N	54.75 -6.29 0.00 N	69.64 -5.18 -16.80 N	40.87 -10.56 73.43 N	54.91 -8.26 28.89 N	56.09 -5.68 -3.18 N	51.47 -5.74 -1.02 N	38.25 -3.36 -7.57 N	90.79 -10.49 0.33 N	84.99 -9.05 -1.89 N	99.38 -8.96 -0.42 N	54.15 -2.82 -13.11 N	88.32 -4.96 -13.62 N	98.07 -6.76 -4.99 N	95.27 -6.60 0.00 N	201.04 -12.78 0.00 N	240.78 -9.89 0.00 N	63.39 -4.23 0.00 N	81.74 -7.17 0.00 N	155.24 -12.00 0.00 N
NEG PENN_ALLEGHNY 23528	37.84 -0.12 0.32 N	74.72 -0.24 0.00 N	90.23 0.13 0.00 N	54.75 -0.24 0.00 N	45.53 -0.18 0.00 N	60.90 -0.14 0.00 N	92.02 0.50 -33.50 N	118.90 2.61 8.57 N	100.06 2.03 -5.96 N	69.68 1.63 -9.46 N	64.91 1.16 -7.57 N	56.14 0.83 -21.25 N	111.86 3.30 -6.96 N	99.48 2.79 -4.53 N	112.50 3.76 -0.82 N	71.22 1.53 -25.83 N	109.60 2.80 -27.14 N	113.32 3.53 -9.95 N	105.25 3.38 0.00 N	220.51 6.69 0.00 N	259.49 8.81 0.00 N	68.84 1.21 0.00 N	89.91 1.01 0.00 N	169.52 2.28 0.00 N

NEG__GEN_MONROE 24207	35.90 -2.76 -0.38 N	69.02 -5.94 0.00 N	82.86 -7.24 0.00 N	51.01 -3.97 0.00 N	42.36 -3.35 0.00 N	56.56 -4.48 0.00 N	65.46 -3.69 -11.13 N	127.37 -7.51 -10.01 N	94.05 -5.72 -7.70 N	58.17 -3.60 -3.18 N	55.31 -3.46 -2.59 N	38.81 -1.98 -6.74 N	97.78 -6.38 -2.55 N	88.17 -5.46 -1.47 N	102.29 -5.92 -0.28 N	50.54 -2.14 -8.82 N	84.64 -4.06 -9.03 N	97.45 -5.69 -3.31 N	96.57 -5.31 0.00 N	204.08 -9.74 0.00 N	244.07 -6.61 0.00 N	65.36 -2.27 0.00 N	84.33 -4.58 0.00 N	158.18 -9.07 0.00 N
NEPA__ENERGY 23901	32.34 -3.64 2.30 N	68.25 -6.72 0.00 N	83.44 -6.66 0.00 N	50.22 -4.76 0.00 N	41.77 -3.94 0.00 N	55.93 -5.11 0.00 N	73.54 -3.62 -19.14 N	57.95 -5.96 60.95 N	66.83 -4.38 20.86 N	60.98 -2.55 -4.94 N	55.97 -3.58 -3.36 N	44.43 -1.85 -12.23 N	100.73 -3.21 -2.33 N	91.06 -3.78 -2.69 N	105.45 -2.95 -0.47 N	57.69 -1.07 -14.89 N	93.50 -1.68 -15.52 N	103.38 -2.15 -5.69 N	99.29 -2.58 0.00 N	208.83 -4.99 0.00 N	247.82 -2.85 0.00 N	64.17 -3.46 0.00 N	82.99 -5.92 0.00 N	158.91 -8.33 0.00 N
NEVERSINK__HYD 23608	40.90 2.68 0.06 N	79.94 4.98 0.00 N	96.12 6.02 0.00 N	58.52 3.54 0.00 N	48.67 2.96 0.00 N	65.16 4.13 0.00 N	145.88 4.30 -83.56 N	134.24 11.05 1.68 N	124.06 8.38 -23.61 N	87.90 5.66 -23.65 N	80.40 5.21 -19.01 N	89.75 3.14 -52.56 N	129.18 9.86 -17.71 N	112.31 8.95 -11.21 N	120.30 10.33 -2.04 N	111.36 2.97 -64.53 N	152.14 4.78 -67.70 N	130.75 6.12 -24.80 N	107.92 6.05 0.00 N	225.07 11.25 0.00 N	264.78 14.10 0.00 N	70.85 3.22 0.00 N	92.66 3.76 0.00 N	174.34 7.10 0.00 N
NEWTON__FALLS_HYD 23847	37.83 -0.46 0.00 N	74.17 -0.79 0.00 N	89.03 -1.07 0.00 N	54.43 -0.56 0.00 N	45.30 -0.41 0.00 N	60.64 -0.40 0.00 N	57.19 -0.84 0.00 N	123.15 -1.72 0.00 N	90.97 -1.10 0.00 N	57.42 -1.17 0.00 N	55.20 -0.99 0.00 N	33.40 -0.65 0.00 N	99.57 -2.04 0.00 N	90.27 -1.88 0.00 N	105.59 -2.34 0.00 N	42.85 -1.01 0.00 N	77.66 -1.99 0.00 N	97.22 -2.61 0.00 N	99.13 -2.74 0.00 N	209.46 -4.36 0.00 N	248.52 -2.15 0.00 N	67.29 -0.34 0.00 N	88.25 -0.65 0.00 N	165.76 -1.49 0.00 N
NIAGARA____ 23760	30.00 -5.01 3.28 N	64.72 -10.24 0.00 N	77.72 -12.38 0.00 N	48.19 -6.80 0.00 N	39.94 -5.77 0.00 N	53.03 -8.00 0.00 N	64.10 -7.29 -13.37 N	20.44 -17.15 87.27 N	42.25 -13.29 36.52 N	52.35 -8.64 -2.40 N	48.53 -8.29 -0.64 N	35.81 -4.95 -6.71 N	85.35 -15.51 0.75 N	80.24 -13.64 -1.72 N	93.00 -15.26 -0.33 N	48.71 -5.64 -10.49 N	80.37 -10.14 -10.85 N	90.34 -13.47 -3.98 N	89.20 -12.67 0.00 N	189.07 -24.75 0.00 N	228.36 -22.32 0.00 N	61.15 -6.48 0.00 N	78.72 -10.19 0.00 N	148.77 -18.47 0.00 N
NINE_MILE_1 23575	36.85 -1.43 0.00 N	72.01 -2.95 0.00 N	86.56 -3.54 0.00 N	52.89 -2.10 0.00 N	43.95 -1.76 0.00 N	58.70 -2.33 0.00 N	61.69 -2.02 -5.68 N	120.75 -4.12 0.00 N	90.69 -3.03 -1.65 N	58.31 -1.88 -1.60 N	55.64 -1.82 -1.28 N	36.52 -1.06 -3.54 N	99.60 -3.20 -1.19 N	90.05 -2.86 -0.75 N	104.83 -3.24 -0.14 N	46.95 -1.28 -4.37 N	81.87 -2.39 -4.60 N	98.47 -3.05 -1.69 N	98.80 -3.07 0.00 N	207.47 -6.36 0.00 N	244.11 -6.56 0.00 N	65.68 -1.95 0.00 N	85.99 -2.91 0.00 N	161.53 -5.71 0.00 N
NINE_MILE_2 23744	36.86 -1.42 0.00 N	72.05 -2.91 0.00 N	86.56 -3.54 0.00 N	52.89 -2.10 0.00 N	43.97 -1.74 0.00 N	58.72 -2.31 0.00 N	61.72 -1.99 -5.69 N	120.75 -4.12 0.00 N	90.70 -3.03 -1.66 N	58.33 -1.86 -1.60 N	55.66 -1.81 -1.28 N	36.53 -1.06 -3.54 N	99.64 -3.16 -1.20 N	90.07 -2.84 -0.75 N	104.87 -3.20 -0.14 N	46.96 -1.27 -4.37 N	81.89 -2.38 -4.61 N	98.48 -3.04 -1.69 N	98.83 -3.05 0.00 N	207.47 -6.36 0.00 N	244.17 -6.50 0.00 N	65.69 -1.94 0.00 N	86.02 -2.89 0.00 N	161.57 -5.67 0.00 N
NM_CAPITAL__DRP 24208	40.48 2.24 0.05 N	79.14 4.18 0.00 N	94.96 4.86 0.00 N	57.84 2.86 0.00 N	48.16 2.45 0.00 N	64.11 3.07 0.00 N	184.38 2.85 -123.50 N	129.26 5.61 1.22 N	131.58 4.14 -35.38 N	96.17 2.70 -34.88 N	86.89 2.65 -28.06 N	113.19 1.66 -77.49 N	132.72 4.93 -26.17 N	113.10 4.42 -16.52 N	116.08 5.12 -3.02 N	141.38 2.11 -95.40 N	183.61 3.89 -100.06 N	141.79 5.14 -36.81 N	107.32 5.45 0.00 N	224.44 10.62 0.00 N	264.22 13.54 0.00 N	70.67 3.04 0.00 N	93.28 4.37 0.00 N	175.06 7.82 0.00 N
NM_CENTRAL__DRP 24181	37.69 -0.60 0.00 N	73.59 -1.37 0.00 N	88.48 -1.62 0.00 N	53.94 -1.04 0.00 N	44.85 -0.85 0.00 N	60.01 -1.03 0.00 N	66.77 -0.54 -9.29 N	124.48 -0.38 0.00 N	94.71 -0.10 -2.74 N	61.48 0.23 -2.67 N	58.48 0.15 -2.14 N	40.16 0.20 -5.92 N	104.07 0.47 -1.99 N	93.86 0.42 -1.28 N	108.77 0.61 -0.23 N	51.51 0.29 -7.35 N	87.64 0.44 -7.54 N	103.02 0.42 -2.76 N	102.22 0.35 0.00 N	214.47 0.64 0.00 N	252.48 1.80 0.00 N	67.65 0.02 0.00 N	88.30 -0.61 0.00 N	165.73 -1.52 0.00 N
NM_FRONTIER__DRP 24179	30.11 -4.93 3.25 N	64.87 -10.10 0.00 N	77.87 -12.23 0.00 N	48.33 -6.66 0.00 N	40.03 -5.67 0.00 N	53.16 -7.88 0.00 N	64.50 -7.17 -13.65 N	21.54 -16.92 86.41 N	42.87 -13.16 36.03 N	52.50 -8.57 -2.48 N	48.67 -8.22 -0.70 N	35.96 -4.95 -6.86 N	85.40 -15.53 0.68 N	80.26 -13.64 -1.75 N	93.02 -15.25 -0.34 N	48.96 -5.60 -10.70 N	80.73 -9.99 -11.07 N	90.56 -13.33 -4.06 N	89.38 -12.48 0.00 N	189.56 -24.27 0.00 N	229.13 -21.55 0.00 N	61.34 -6.29 0.00 N	78.94 -9.97 0.00 N	149.19 -18.05 0.00 N
NM_ST_REGIS__HYD 24053	37.83 -0.46 0.00 N	74.39 -0.57 0.00 N	89.39 -0.72 0.00 N	54.60 -0.38 0.00 N	45.42 -0.29 0.00 N	60.70 -0.34 0.00 N	56.55 -1.47 0.00 N	121.60 -3.26 0.00 N	89.89 -2.17 0.00 N	56.69 -1.90 0.00 N	54.52 -1.66 0.00 N	32.94 -1.11 0.00 N	98.10 -3.51 0.00 N	88.90 -3.26 0.00 N	103.85 -4.08 0.00 N	42.16 -1.70 0.00 N	76.45 -3.21 0.00 N	95.62 -4.21 0.00 N	97.47 -4.40 0.00 N	205.72 -8.10 0.00 N	244.48 -6.20 0.00 N	66.63 -1.00 0.00 N	87.73 -1.18 0.00 N	165.24 -2.00 0.00 N
NORTHPORT__1 23551	41.91 3.69 0.06 N	80.49 5.53 0.00 N	96.22 6.12 0.00 N	58.65 3.66 0.00 N	48.53 2.82 0.00 N	64.95 3.91 0.00 N	158.73 3.90 -96.81 N	134.26 10.95 1.55 N	128.56 8.94 -27.55 N	116.62 6.71 -51.33 N	171.28 5.89 -109.20 N	152.46 3.59 -114.83 N	139.63 11.40 -26.62 N	128.09 10.54 -25.40 N	121.23 11.65 -1.65 N	123.18 4.79 -74.53 N	158.80 8.67 -70.47 N	138.91 10.90 -28.19 N	122.37 11.88 -8.61 N	230.25 19.11 2.69 N	273.24 22.73 0.17 N	120.22 6.41 -46.18 N	105.89 8.34 -8.64 N	181.22 13.97 0.00 N
NORTHPORT__2 23552	41.91 3.69 0.06 N	80.49 5.53 0.00 N	96.22 6.12 0.00 N	58.65 3.66 0.00 N	48.53 2.82 0.00 N	64.95 3.91 0.00 N	158.73 3.90 -96.81 N	134.26 10.95 1.55 N	128.56 8.94 -27.55 N	116.62 6.71 -51.33 N	171.28 5.89 -109.20 N	152.46 3.59 -114.83 N	139.63 11.40 -26.62 N	128.09 10.54 -25.40 N	121.23 11.65 -1.65 N	123.18 4.79 -74.53 N	158.80 8.67 -70.47 N	138.91 10.90 -28.19 N	122.37 11.88 -8.61 N	230.25 19.11 2.69 N	273.24 22.73 0.17 N	120.22 6.41 -46.18 N	105.89 8.34 -8.64 N	181.22 13.97 0.00 N
NORTHPORT__3 23553	41.68 3.45 0.06 N	80.13 5.17 0.00 N	95.77 5.67 0.00 N	58.37 3.38 0.00 N	48.34 2.63 0.00 N	64.65 3.61 0.00 N	158.53 3.70 -96.81 N	134.04 10.73 1.55 N	128.38 8.76 -27.55 N	116.40 6.48 -51.33 N	171.20 5.82 -109.20 N	152.38 3.51 -114.83 N	139.37 11.15 -26.62 N	127.60 10.05 -25.39 N	120.97 11.40 -1.65 N	123.04 4.65 -74.53 N	158.46 8.36 -70.45 N	138.68 10.67 -28.19 N	121.82 11.35 -8.60 N	229.82 18.70 2.70 N	272.72 22.21 0.17 N	119.93 6.12 -46.18 N	105.46 7.91 -8.64 N	180.35 13.10 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	41.68 3.45 0.06 N	80.13 5.17 0.00 N	95.77 5.67 0.00 N	58.37 3.38 0.00 N	48.34 2.63 0.00 N	64.65 3.61 0.00 N	158.53 3.70 -96.81 N	134.04 10.73 1.55 N	128.38 8.76 -27.55 N	116.40 6.48 -51.33 N	171.20 5.82 -109.20 N	152.38 3.51 -114.83 N	139.37 11.15 -26.62 N	127.60 10.05 -25.39 N	120.97 11.40 -1.65 N	123.04 4.65 -74.53 N	158.46 8.36 -70.45 N	138.68 10.67 -28.19 N	121.82 11.35 -8.60 N	229.82 18.70 2.70 N	272.72 22.21 0.17 N	119.93 6.12 -46.18 N	105.46 7.91 -8.64 N	180.35 13.10 0.00 N	
NORTHPORT___IC 23718	41.91 3.69 0.06 N	80.49 5.53 0.00 N	96.22 6.12 0.00 N	58.65 3.66 0.00 N	48.53 2.82 0.00 N	64.95 3.91 0.00 N	158.73 3.90 -96.81 N	134.26 10.95 1.55 N	128.56 8.94 -27.55 N	116.62 6.71 -51.33 N	171.28 5.89 -109.20 N	152.46 3.59 -114.83 N	139.63 11.40 -26.62 N	128.09 10.54 -25.40 N	121.23 11.65 -1.65 N	123.18 4.79 -74.53 N	158.80 8.67 -70.47 N	138.91 10.90 -28.19 N	122.37 11.88 -8.61 N	230.25 19.11 2.69 N	273.24 22.73 0.17 N	120.22 6.41 -46.18 N	105.89 8.34 -8.64 N	181.22 13.97 0.00 N	
NPX_GEN_1385_PROXY 323591	41.91 3.69 0.06 N	80.49 5.53 0.00 N	96.22 6.12 0.00 N	58.65 3.66 0.00 N	48.53 2.82 0.00 N	64.95 3.91 0.00 N	158.80 3.97 -96.81 N	134.26 10.95 1.55 N	128.56 8.94 -27.55 N	116.62 6.71 -51.33 N	171.28 5.89 -109.20 N	152.46 3.59 -114.83 N	139.63 11.40 -26.62 N	128.09 10.54 -25.40 N	121.23 11.65 -1.65 N	123.18 4.79 -74.53 N	158.80 8.67 -70.47 N	138.91 10.90 -28.19 N	122.37 11.88 -8.61 N	230.25 19.11 2.69 N	273.24 22.73 0.17 N	120.22 6.41 -46.18 N	105.89 8.34 -8.64 N	93.60 6.85 3.57 N	
NPX_GEN_CSC 323557	42.84 4.61 0.06 N	82.21 7.25 0.00 N	98.32 8.22 0.00 N	59.88 4.90 0.00 N	49.63 3.93 0.00 N	66.47 5.44 0.00 N	160.46 5.63 -96.81 N	138.50 15.20 1.55 N	131.37 11.75 -27.55 N	118.22 8.30 -51.33 N	172.91 7.53 -109.20 N	153.32 4.41 -114.86 N	142.12 13.83 -26.67 N	130.32 12.62 -25.55 N	123.45 13.82 -1.70 N	124.13 5.72 -74.55 N	160.97 10.27 -71.04 N	140.96 12.90 -28.23 N	124.89 14.21 -8.80 N	236.16 24.84 2.50 N	280.82 30.29 0.16 N	121.97 8.13 -46.21 N	107.78 10.23 -8.64 N	95.06 8.31 3.57 N	
NSINS_S_GLNS_FALLS 23858	41.28 3.04 0.04 N	80.49 5.53 0.00 N	96.40 6.30 0.00 N	58.70 3.72 0.00 N	48.93 3.22 0.00 N	64.81 3.77 0.00 N	188.57 4.17 -126.37 N	132.10 8.43 1.18 N	135.77 7.50 -36.20 N	98.84 4.59 -35.66 N	89.61 4.74 -28.69 N	116.51 3.24 -79.23 N	137.97 9.59 -26.76 N	117.89 8.84 -16.89 N	121.33 10.30 -3.09 N	145.60 4.11 -97.63 N	189.03 6.98 -102.39 N	145.91 8.44 -37.63 N	110.66 8.78 0.00 N	232.81 18.98 0.00 N	272.20 21.52 0.00 N	72.73 5.10 0.00 N	95.83 6.93 0.00 N	178.82 11.57 0.00 N	
NUCOR_STEEL___DRP 24197	37.20 -1.16 -0.07 N	72.34 -2.62 0.00 N	87.09 -3.01 0.00 N	52.92 -2.06 0.00 N	43.93 -1.77 0.00 N	58.81 -2.23 0.00 N	68.47 -1.08 -11.52 N	125.69 -1.04 -1.87 N	95.46 -0.81 -4.20 N	61.67 -0.19 -3.27 N	58.36 -0.46 -2.63 N	41.35 0.10 -7.20 N	103.90 -0.25 -2.54 N	93.28 -0.54 -1.67 N	107.83 -0.41 -0.31 N	53.42 -0.11 -9.67 N	88.70 -0.36 -9.39 N	102.37 -0.89 -3.43 N	101.00 -0.87 0.00 N	212.49 -1.33 0.00 N	252.28 1.60 0.00 N	67.68 0.05 0.00 N	87.15 -1.76 0.00 N	162.89 -4.35 0.00 N	
NYISO_LBMP_REFERENCE 24008	38.29 0.00 0.00 N	74.96 0.00 0.00 N	90.10 0.00 0.00 N	54.99 0.00 0.00 N	45.71 0.00 0.00 N	61.04 0.00 0.00 N	58.02 0.00 0.00 N	124.86 0.00 0.00 N	92.07 0.00 0.00 N	58.59 0.00 0.00 N	56.18 0.00 0.00 N	34.05 0.00 0.00 N	101.61 0.00 0.00 N	92.16 0.00 0.00 N	107.93 0.00 0.00 N	43.86 0.00 0.00 N	79.66 0.00 0.00 N	99.83 0.00 0.00 N	101.87 0.00 0.00 N	213.82 0.00 0.00 N	250.68 0.00 0.00 N	67.63 0.00 0.00 N	88.91 0.00 0.00 N	167.24 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	42.35 4.13 0.06 N	81.26 6.30 0.00 N	97.14 7.04 0.00 N	59.17 4.18 0.00 N	49.01 3.30 0.00 N	65.59 4.55 0.00 N	159.53 4.70 -96.81 N	136.29 12.98 1.55 N	130.08 10.46 -27.55 N	117.62 7.70 -51.34 N	172.33 6.95 -109.20 N	153.18 4.22 -114.91 N	141.68 13.32 -26.75 N	130.07 12.18 -25.74 N	122.60 12.90 -1.76 N	123.80 5.37 -74.57 N	161.16 9.70 -71.81 N	140.30 12.19 -28.28 N	124.64 13.71 -9.06 N	234.97 23.40 2.25 N	278.58 28.05 0.14 N	121.54 7.67 -46.25 N	107.35 9.79 -8.65 N	183.64 16.39 0.00 N	
NYPA_GOWANUS____GT5 24156	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NYPA_GOWANUS____GT6 24157	41.38 3.16 0.06 N	79.92 4.96 0.00 N	95.82 5.73 0.00 N	58.31 3.33 0.00 N	48.50 2.79 0.00 N	64.93 3.90 0.00 N	159.00 4.19 -96.79 N	134.31 10.99 1.55 N	130.41 9.12 -29.23 N	128.84 6.40 -63.85 N	145.79 5.88 -83.72 N	188.04 3.46 -150.53 N	163.81 11.20 -51.01 N	115.84 10.45 -13.23 N	122.44 12.15 -2.36 N	123.68 5.06 -74.75 N	39.29 9.17 49.54 N	-128.85 11.80 240.48 N	113.11 11.24 0.01 N	234.53 20.71 0.00 N	275.34 24.67 0.00 N	73.99 6.35 -0.01 N	96.86 7.95 0.00 N	348.44 14.20 -166.99 N	
NYPA_HARLEM__RVR__GT1 24160	41.21 2.98 0.06 N	79.61 4.65 0.00 N	95.66 5.56 0.00 N	58.19 3.21 0.00 N	48.36 2.66 0.00 N	64.64 3.60 0.00 N	158.45 3.64 -96.79 N	133.11 9.80 1.55 N	128.03 8.44 -27.53 N	92.17 6.08 -27.50 N	85.32 5.60 -23.53 N	99.20 3.33 -61.83 N	132.82 10.56 -20.65 N	115.13 9.74 -13.24 N	121.81 11.51 -2.37 N	123.41 4.79 -74.76 N	166.72 8.63 -78.43 N	144.34 11.23 -33.27 N	112.76 10.90 0.00 N	233.16 19.34 0.00 N	273.33 22.66 0.00 N	73.62 5.99 -0.01 N	96.39 7.49 0.00 N	180.94 13.69 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	41.21 2.98 0.06 N	79.61 4.65 0.00 N	95.66 5.56 0.00 N	58.19 3.21 0.00 N	48.36 2.66 0.00 N	64.64 3.60 0.00 N	158.45 3.64 -96.79 N	133.11 9.80 1.55 N	128.03 8.44 -27.53 N	92.17 6.08 -27.50 N	85.32 5.60 -23.53 N	99.20 3.33 -61.83 N	132.82 10.56 -20.65 N	115.13 9.74 -13.24 N	121.81 11.51 -2.37 N	123.41 4.79 -74.76 N	166.72 8.63 -78.43 N	144.34 11.23 -33.27 N	112.76 10.90 0.00 N	233.16 19.34 0.00 N	273.33 22.66 0.00 N	73.62 5.99 -0.01 N	96.39 7.49 0.00 N	180.94 13.69 0.00 N	
NYPA_KENT____GT 24152	41.36 3.13 0.06 N	79.93 4.97 0.00 N	95.80 5.70 0.00 N	58.29 3.31 0.00 N	48.46 2.75 0.00 N	64.85 3.81 0.00 N	158.95 4.14 -96.79 N	134.13 10.82 1.55 N	128.52 8.92 -27.53 N	92.43 6.34 -27.50 N	85.64 5.92 -23.53 N	99.41 3.53 -61.83 N	133.46 11.20 -20.65 N	115.93 10.53 -13.24 N	122.72 12.42 -2.37 N	123.81 5.18 -74.76 N	248.11 9.40 -159.05 N	318.21 12.08 -206.29 N	113.44 11.57 0.00 N	234.61 20.78 0.00 N	275.17 24.50 0.00 N	73.92 6.29 -0.01 N	96.79 7.89 0.00 N	286.10 14.05 -104.80 N	
NYPA_POUCH1____GT	41.32	79.79	95.73	58.27	48.47	64.89	158.89	134.02	130.18	128.66	145.55	187.85	163.40	115.60	122.17	123.58	25.22	-158.64	112.85	233.69	274.17	73.72	96.59	310.02	

24155	3.10 0.06 N	4.83 0.00 N	5.63 0.00 N	3.29 0.00 N	2.76 0.00 N	3.85 0.00 N	4.08 -96.79 N	10.70 1.55 N	8.88 -29.23 N	6.22 -63.85 N	5.64 -83.72 N	3.28 -150.53 N	10.78 -51.01 N	10.22 -13.23 N	11.88 -2.36 N	4.96 -74.75 N	9.01 63.45 N	11.61 270.08 N	10.98 0.01 N	19.87 0.00 N	23.49 0.00 N	6.09 -0.01 N	7.68 0.00 N	13.62 -129.16 N
NYPA_VERNON____GT2 24162	41.35 3.12 0.06 N	79.94 4.98 0.00 N	95.76 5.66 0.00 N	58.27 3.29 0.00 N	48.44 2.73 0.00 N	64.83 3.80 0.00 N	158.90 4.09 -96.79 N	134.11 10.80 1.55 N	128.79 8.91 -27.82 N	121.49 6.34 -56.55 N	138.00 5.90 -75.91 N	142.37 3.52 -104.81 N	144.87 11.18 -32.08 N	140.31 10.42 -37.73 N	141.64 12.25 -21.46 N	141.60 5.11 -92.64 N	210.55 9.20 -121.69 N	224.69 11.87 -112.98 N	123.22 11.48 -9.86 N	234.50 20.68 0.00 N	275.03 24.36 0.00 N	73.87 6.24 -0.01 N	96.72 7.81 0.00 N	223.74 13.89 -42.61 N
NYPA_VERNON____GT3 24163	41.35 3.12 0.06 N	79.94 4.98 0.00 N	95.76 5.66 0.00 N	58.27 3.29 0.00 N	48.44 2.73 0.00 N	64.83 3.80 0.00 N	158.90 4.09 -96.79 N	134.11 10.80 1.55 N	128.79 8.91 -27.82 N	121.49 6.34 -56.55 N	138.00 5.90 -75.91 N	142.37 3.52 -104.81 N	144.87 11.18 -32.08 N	140.31 10.42 -37.73 N	141.64 12.25 -21.46 N	141.60 5.11 -92.64 N	210.55 9.20 -121.69 N	224.69 11.87 -112.98 N	123.22 11.48 -9.86 N	234.50 20.68 0.00 N	275.03 24.36 0.00 N	73.87 6.24 -0.01 N	96.72 7.81 0.00 N	223.74 13.89 -42.61 N
NYPA____ASTORIA_CC1 323568	41.33 3.11 0.06 N	79.93 4.96 0.00 N	95.77 5.67 0.00 N	58.27 3.28 0.00 N	48.44 2.73 0.00 N	64.82 3.79 0.00 N	158.87 4.06 -96.79 N	134.06 10.75 1.55 N	128.76 8.88 -27.82 N	121.47 6.32 -56.55 N	137.97 5.87 -75.91 N	142.35 3.50 -104.81 N	144.79 11.10 -32.08 N	140.25 10.37 -37.73 N	141.56 12.17 -21.46 N	141.56 5.07 -92.63 N	177.69 9.12 -88.91 N	153.37 11.78 -41.76 N	123.16 11.43 -9.86 N	234.46 20.63 0.00 N	274.88 24.20 0.00 N	73.87 6.24 -0.01 N	96.69 7.78 0.00 N	181.15 13.91 0.00 N
NYPA____ASTORIA_CC2 323569	41.33 3.11 0.06 N	79.93 4.96 0.00 N	95.77 5.67 0.00 N	58.27 3.28 0.00 N	48.44 2.73 0.00 N	64.82 3.79 0.00 N	158.87 4.06 -96.79 N	134.06 10.75 1.55 N	128.76 8.88 -27.82 N	121.47 6.32 -56.55 N	137.97 5.87 -75.91 N	142.35 3.50 -104.81 N	144.79 11.10 -32.08 N	140.25 10.37 -37.73 N	141.56 12.17 -21.46 N	141.56 5.07 -92.63 N	177.69 9.12 -88.91 N	153.37 11.78 -41.76 N	123.16 11.43 -9.86 N	234.46 20.63 0.00 N	274.88 24.20 0.00 N	73.87 6.24 -0.01 N	96.69 7.78 0.00 N	181.15 13.91 0.00 N
NYPA____HOLTSVILL 23794	42.40 4.17 0.06 N	81.38 6.41 0.00 N	97.30 7.20 0.00 N	59.27 4.28 0.00 N	49.11 3.41 0.00 N	65.74 4.71 0.00 N	159.73 4.90 -96.81 N	136.72 13.41 1.55 N	130.29 10.67 -27.55 N	117.68 7.76 -51.33 N	172.39 7.00 -109.20 N	153.11 4.21 -114.86 N	141.52 13.24 -26.67 N	129.81 12.13 -25.53 N	122.91 13.28 -1.69 N	123.89 5.48 -74.54 N	160.48 9.85 -70.97 N	140.42 12.36 -28.22 N	124.20 13.55 -8.78 N	234.33 23.03 2.52 N	278.40 27.88 0.16 N	121.40 7.57 -46.21 N	107.17 9.61 -8.64 N	183.26 16.02 0.00 N
NYPA____HELLGATE_GT1 24158	41.21 2.98 0.06 N	79.61 4.65 0.00 N	95.66 5.56 0.00 N	58.19 3.21 0.00 N	48.36 2.66 0.00 N	64.64 3.60 0.00 N	158.45 3.64 -96.79 N	133.11 9.80 1.55 N	128.03 8.44 -27.53 N	92.17 6.08 -27.50 N	85.32 5.60 -23.53 N	99.20 3.33 -61.83 N	132.82 10.56 -20.65 N	115.12 9.73 -13.24 N	121.81 11.51 -2.37 N	123.41 4.79 -74.76 N	166.72 8.63 -78.43 N	144.34 11.23 -33.27 N	112.76 10.90 0.00 N	233.16 19.34 0.00 N	273.33 22.66 0.00 N	73.62 5.99 -0.01 N	96.39 7.49 0.00 N	180.94 13.69 0.00 N
NYPA____HELLGATE_GT2 24159	41.21 2.98 0.06 N	79.61 4.65 0.00 N	95.66 5.56 0.00 N	58.19 3.21 0.00 N	48.36 2.66 0.00 N	64.64 3.60 0.00 N	158.45 3.64 -96.79 N	133.11 9.80 1.55 N	128.03 8.44 -27.53 N	92.17 6.08 -27.50 N	85.32 5.60 -23.53 N	99.20 3.33 -61.83 N	132.82 10.56 -20.65 N	115.12 9.73 -13.24 N	121.81 11.51 -2.37 N	123.41 4.79 -74.76 N	166.72 8.63 -78.43 N	144.34 11.23 -33.27 N	112.76 10.90 0.00 N	233.16 19.34 0.00 N	273.33 22.66 0.00 N	73.62 5.99 -0.01 N	96.39 7.49 0.00 N	180.94 13.69 0.00 N
NYS_BARGE____HYD 23848	30.57 -4.41 3.30 N	65.85 -9.11 0.00 N	79.13 -10.97 0.00 N	48.99 -6.00 0.00 N	40.61 -5.10 0.00 N	53.99 -7.04 0.00 N	65.08 -6.25 -13.31 N	22.73 -14.40 87.73 N	44.10 -11.27 36.70 N	53.59 -7.37 -2.37 N	49.60 -7.19 -0.61 N	36.40 -4.30 -6.66 N	87.34 -13.49 0.78 N	82.10 -11.76 -1.71 N	95.60 -12.66 -0.33 N	49.79 -4.52 -10.45 N	82.26 -8.19 -10.80 N	92.70 -11.09 -3.96 N	91.51 -10.36 0.00 N	193.91 -19.92 0.00 N	234.10 -16.58 0.00 N	62.52 -5.10 0.00 N	80.39 -8.52 0.00 N	151.83 -15.41 0.00 N
O.H_GEN_BRUCE 24063	29.97 -5.00 3.31 N	64.74 -10.22 0.00 N	10.00 -7.57 53.94 N	11.00 -7.31 48.74 N	11.00 -9.40 50.96 N	11.00 -9.80 52.21 N	30.03 -11.17 36.26 N	79.00 -2.74 -57.33 N	41.85 -13.17 37.04 N	52.32 -8.56 -2.29 N	48.54 -8.19 -0.55 N	35.66 -4.89 -6.50 N	85.46 -15.31 0.84 N	80.38 -13.45 -1.67 N	93.18 -15.07 -0.32 N	48.48 -5.58 -10.20 N	80.15 -10.05 -10.54 N	90.35 -13.35 -3.86 N	89.32 -12.55 0.00 N	189.30 -24.52 0.00 N	228.52 -22.16 0.00 N	101.00 -9.93 -2.31 N	78.75 -10.16 0.00 N	76.29 -10.47 3.55 N
OAK ORCHARD____HYD 24046	35.71 -2.90 -0.32 N	68.81 -6.15 0.00 N	82.61 -7.49 0.00 N	50.81 -4.17 0.00 N	42.19 -3.51 0.00 N	56.32 -4.72 0.00 N	64.70 -3.97 -10.64 N	124.99 -8.42 -8.55 N	92.60 -6.37 -6.91 N	57.62 -4.01 -3.04 N	54.84 -3.81 -2.47 N	38.35 -2.17 -6.48 N	97.05 -6.98 -2.42 N	87.59 -5.98 -1.42 N	101.53 -6.67 -0.27 N	49.80 -2.51 -8.46 N	83.61 -4.69 -8.64 N	96.60 -6.40 -3.16 N	95.78 -6.09 0.00 N	202.16 -11.67 0.00 N	241.08 -9.59 0.00 N	64.67 -2.96 0.00 N	83.62 -5.28 0.00 N	156.87 -10.37 0.00 N
OCC_CHEM____DRP 24175	30.15 -4.89 3.24 N	64.94 -10.02 0.00 N	78.01 -12.09 0.00 N	48.40 -6.59 0.00 N	40.10 -5.61 0.00 N	53.22 -7.81 0.00 N	64.60 -7.11 -13.68 N	21.82 -16.74 86.30 N	43.09 -13.00 35.97 N	52.60 -8.47 -2.49 N	48.76 -8.13 -0.71 N	36.03 -4.89 -6.87 N	85.54 -15.40 0.67 N	80.37 -13.53 -1.75 N	93.17 -15.10 -0.34 N	49.06 -5.53 -10.73 N	80.86 -9.89 -11.10 N	90.75 -13.15 -4.07 N	89.52 -12.35 0.00 N	189.89 -23.93 0.00 N	229.55 -21.12 0.00 N	61.45 -6.17 0.00 N	79.06 -9.85 0.00 N	149.45 -17.79 0.00 N
OLIN_CORP_DRP 24177	30.36 -4.71 3.21 N	65.30 -9.66 0.00 N	78.45 -11.65 0.00 N	48.62 -6.37 0.00 N	40.29 -5.42 0.00 N	53.51 -7.52 0.00 N	65.16 -6.77 -13.90 N	23.62 -15.75 85.49 N	44.29 -12.28 35.50 N	53.09 -8.04 -2.54 N	49.16 -7.76 -0.74 N	36.36 -4.63 -6.94 N	86.44 -14.53 0.64 N	81.21 -12.71 -1.76 N	94.29 -13.99 -0.34 N	49.70 -5.06 -10.90 N	81.81 -9.13 -11.28 N	91.72 -12.24 -4.13 N	90.41 -11.46 0.00 N	191.62 -22.20 0.00 N	231.42 -19.26 0.00 N	61.86 -5.77 0.00 N	79.56 -9.35 0.00 N	150.36 -16.88 0.00 N
ONONDAGA_REF_OCCRA 23987	37.87 -0.42 0.00 N	73.91 -1.05 0.00 N	88.88 -1.22 0.00 N	54.14 -0.84 0.00 N	45.03 -0.68 0.00 N	60.28 -0.76 0.00 N	68.08 -0.17 -10.23 N	125.34 0.48 0.00 N	95.58 0.51 -3.00 N	62.09 0.59 -2.91 N	59.00 0.48 -2.34 N	40.95 0.45 -6.46 N	105.00 1.18 -2.21 N	94.58 0.98 -1.44 N	109.46 1.27 -0.26 N	52.72 0.56 -8.29 N	88.90 0.93 -8.32 N	103.89 1.02 -3.04 N	102.82 0.95 0.00 N	215.77 1.95 0.00 N	254.06 3.38 0.00 N	68.07 0.44 0.00 N	88.72 -0.19 0.00 N	166.39 -0.86 0.00 N





24244	3.02 0.06 N	4.85 0.00 N	5.43 0.00 N	3.11 0.00 N	2.59 0.00 N	3.61 0.00 N	3.99 -96.79 N	10.43 1.55 N	8.57 -27.53 N	6.12 -27.50 N	5.71 -23.53 N	3.42 -61.83 N	10.80 -20.64 N	10.03 -13.24 N	11.77 -2.37 N	4.90 -74.76 N	8.81 -78.42 N	11.35 -28.74 N	11.12 0.00 N	20.08 0.00 N	23.78 0.00 N	5.97 0.00 N	7.45 0.00 N	13.36 0.00 N
RAVENSWOOD_GT2_2 24245	41.24 3.02 0.06 N	79.81 4.85 0.00 N	95.53 5.43 0.00 N	58.10 3.11 0.00 N	48.30 2.59 0.00 N	64.65 3.61 0.00 N	158.80 3.99 -96.79 N	133.74 10.43 1.55 N	128.16 8.57 -27.53 N	92.21 6.12 -27.50 N	85.43 5.71 -23.53 N	99.29 3.42 -61.83 N	133.05 10.80 -20.64 N	115.42 10.03 -13.24 N	122.06 11.77 -2.37 N	123.52 4.90 -74.76 N	166.89 8.81 -78.42 N	139.93 11.35 -28.74 N	112.99 11.12 0.00 N	233.91 20.08 0.00 N	274.46 23.78 0.00 N	73.60 5.97 0.00 N	96.36 7.45 0.00 N	180.61 13.36 0.00 N
RAVENSWOOD_GT2_3 24246	41.26 3.04 0.06 N	79.87 4.91 0.00 N	95.58 5.48 0.00 N	58.13 3.15 0.00 N	48.31 2.61 0.00 N	64.68 3.65 0.00 N	158.83 4.02 -96.79 N	133.84 10.53 1.55 N	128.24 8.65 -27.53 N	92.26 6.18 -27.50 N	85.47 5.75 -23.53 N	99.32 3.45 -61.83 N	133.16 10.90 -20.64 N	115.51 10.11 -13.24 N	122.16 11.87 -2.37 N	123.56 4.94 -74.76 N	166.97 8.89 -78.42 N	140.03 11.45 -28.74 N	113.09 11.21 0.00 N	234.11 20.29 0.00 N	274.71 24.03 0.00 N	73.67 6.04 0.00 N	96.43 7.53 0.00 N	180.77 13.53 0.00 N
RAVENSWOOD_GT2_4 24247	41.26 3.04 0.06 N	79.87 4.91 0.00 N	95.58 5.48 0.00 N	58.13 3.15 0.00 N	48.31 2.61 0.00 N	64.68 3.65 0.00 N	158.83 4.02 -96.79 N	133.84 10.53 1.55 N	128.24 8.65 -27.53 N	92.26 6.18 -27.50 N	85.47 5.75 -23.53 N	99.32 3.45 -61.83 N	133.16 10.90 -20.64 N	115.51 10.11 -13.24 N	122.16 11.87 -2.37 N	123.56 4.94 -74.76 N	166.97 8.89 -78.42 N	140.03 11.45 -28.74 N	113.09 11.21 0.00 N	234.11 20.29 0.00 N	274.71 24.03 0.00 N	73.67 6.04 0.00 N	96.43 7.53 0.00 N	180.77 13.53 0.00 N
RAVENSWOOD_GT3_1 24248	41.25 3.02 0.06 N	79.81 4.85 0.00 N	95.53 5.43 0.00 N	58.10 3.12 0.00 N	48.30 2.59 0.00 N	64.65 3.61 0.00 N	158.72 3.91 -96.79 N	133.35 10.04 1.55 N	128.19 8.60 -27.53 N	92.21 6.12 -27.50 N	85.43 5.71 -23.53 N	99.29 3.42 -61.83 N	133.05 10.80 -20.64 N	115.42 10.03 -13.24 N	122.06 11.77 -2.37 N	123.52 4.90 -74.76 N	166.89 8.81 -78.42 N	139.94 11.36 -28.74 N	113.00 11.13 0.00 N	233.94 20.11 0.00 N	274.46 23.78 0.00 N	73.60 5.97 0.00 N	96.37 7.47 0.00 N	180.61 13.36 0.00 N
RAVENSWOOD_GT3_2 24249	41.25 3.02 0.06 N	79.81 4.85 0.00 N	95.53 5.43 0.00 N	58.10 3.12 0.00 N	48.30 2.59 0.00 N	64.65 3.61 0.00 N	158.72 3.91 -96.79 N	133.35 10.04 1.55 N	128.19 8.60 -27.53 N	92.21 6.12 -27.50 N	85.43 5.71 -23.53 N	99.29 3.42 -61.83 N	133.05 10.80 -20.64 N	115.42 10.03 -13.24 N	122.06 11.77 -2.37 N	123.52 4.90 -74.76 N	166.89 8.81 -78.42 N	139.94 11.36 -28.74 N	113.00 11.13 0.00 N	233.94 20.11 0.00 N	274.46 23.78 0.00 N	73.60 5.97 0.00 N	96.37 7.47 0.00 N	180.61 13.36 0.00 N
RAVENSWOOD_GT3_3 24250	41.29 3.06 0.06 N	79.89 4.93 0.00 N	95.63 5.53 0.00 N	58.14 3.16 0.00 N	48.34 2.63 0.00 N	64.69 3.66 0.00 N	158.85 4.04 -96.79 N	133.88 10.57 1.55 N	128.29 8.70 -27.53 N	92.31 6.22 -27.50 N	85.50 5.78 -23.53 N	99.34 3.46 -61.83 N	133.22 10.96 -20.64 N	115.58 10.18 -13.24 N	122.22 11.92 -2.37 N	123.59 4.97 -74.76 N	166.99 8.90 -78.42 N	140.07 11.49 -28.74 N	113.12 11.25 0.00 N	234.21 20.39 0.00 N	274.78 24.10 0.00 N	73.69 6.06 0.00 N	96.49 7.58 0.00 N	180.80 13.56 0.00 N
RAVENSWOOD_GT3_4 24251	41.29 3.06 0.06 N	79.89 4.93 0.00 N	95.63 5.53 0.00 N	58.14 3.16 0.00 N	48.34 2.63 0.00 N	64.69 3.66 0.00 N	158.85 4.04 -96.79 N	133.88 10.57 1.55 N	128.29 8.70 -27.53 N	92.31 6.22 -27.50 N	85.50 5.78 -23.53 N	99.34 3.46 -61.83 N	133.22 10.96 -20.64 N	115.58 10.18 -13.24 N	122.22 11.92 -2.37 N	123.59 4.97 -74.76 N	166.99 8.90 -78.42 N	140.07 11.49 -28.74 N	113.12 11.25 0.00 N	234.21 20.39 0.00 N	274.78 24.10 0.00 N	73.69 6.06 0.00 N	96.49 7.58 0.00 N	180.80 13.56 0.00 N
RAVENSWOOD_GT_1 23729	41.35 3.12 0.06 N	79.94 4.98 0.00 N	95.76 5.66 0.00 N	58.27 3.29 0.00 N	48.44 2.73 0.00 N	64.83 3.80 0.00 N	158.90 4.09 -96.79 N	134.11 10.80 1.55 N	128.79 8.91 -27.82 N	121.49 6.34 -56.55 N	138.00 5.90 -75.91 N	142.37 3.52 -104.81 N	144.87 11.18 -32.08 N	140.31 10.42 -37.73 N	141.64 12.25 -21.46 N	141.60 5.11 -92.64 N	210.55 9.20 -121.69 N	224.69 11.87 -112.98 N	123.22 11.48 -9.86 N	234.50 20.68 0.00 N	275.03 24.36 0.00 N	73.87 6.24 -0.01 N	96.72 7.81 0.00 N	223.74 13.89 -42.61 N
RAVENSWOOD_GT_10 24258	41.24 3.01 0.06 N	79.80 4.84 0.00 N	95.52 5.42 0.00 N	58.08 3.09 0.00 N	48.29 2.59 0.00 N	64.63 3.60 0.00 N	158.73 3.92 -96.79 N	133.49 10.18 1.55 N	128.00 8.40 -27.53 N	92.09 6.01 -27.50 N	85.32 5.60 -23.53 N	99.22 3.34 -61.83 N	132.77 10.51 -20.64 N	115.24 9.85 -13.24 N	122.02 11.72 -2.37 N	123.52 4.90 -74.76 N	170.67 8.80 -82.21 N	147.59 11.32 -36.43 N	112.99 11.12 0.00 N	233.93 20.10 0.00 N	274.46 23.78 0.00 N	73.59 5.97 0.00 N	96.34 7.43 0.00 N	185.44 13.28 -4.92 N
RAVENSWOOD_GT_11 24259	41.24 3.01 0.06 N	79.80 4.84 0.00 N	95.52 5.42 0.00 N	58.08 3.09 0.00 N	48.29 2.59 0.00 N	64.63 3.60 0.00 N	158.73 3.92 -96.79 N	133.49 10.18 1.55 N	128.00 8.40 -27.53 N	92.09 6.01 -27.50 N	85.32 5.60 -23.53 N	99.22 3.34 -61.83 N	132.77 10.51 -20.64 N	115.24 9.85 -13.24 N	122.02 11.72 -2.37 N	123.52 4.90 -74.76 N	170.67 8.80 -82.21 N	147.59 11.32 -36.43 N	112.99 11.12 0.00 N	233.93 20.10 0.00 N	274.46 23.78 0.00 N	73.59 5.97 0.00 N	96.34 7.43 0.00 N	185.44 13.28 -4.92 N
RAVENSWOOD_GT_4 24252	41.21 2.98 0.06 N	79.79 4.83 0.00 N	95.47 5.36 0.00 N	58.07 3.08 0.00 N	48.26 2.55 0.00 N	64.60 3.57 0.00 N	158.74 3.93 -96.79 N	133.67 10.36 1.56 N	128.11 8.51 -27.53 N	92.16 6.07 -27.50 N	85.38 5.66 -23.53 N	99.27 3.39 -61.83 N	132.99 10.74 -20.64 N	115.39 10.00 -13.24 N	122.01 11.71 -2.37 N	123.51 4.89 -74.76 N	191.79 8.74 -103.38 N	190.64 11.32 -79.48 N	112.95 11.08 0.00 N	233.81 19.98 0.00 N	274.41 23.73 0.00 N	73.53 5.91 0.00 N	96.31 7.40 0.00 N	212.96 13.28 -32.44 N
RAVENSWOOD_GT_5 24254	41.21 2.98 0.06 N	79.79 4.83 0.00 N	95.47 5.36 0.00 N	58.07 3.08 0.00 N	48.26 2.55 0.00 N	64.60 3.57 0.00 N	158.74 3.93 -96.79 N	133.67 10.36 1.56 N	128.11 8.51 -27.53 N	92.16 6.07 -27.50 N	85.38 5.66 -23.53 N	99.27 3.39 -61.83 N	132.99 10.74 -20.64 N	115.39 10.00 -13.24 N	122.01 11.71 -2.37 N	123.51 4.89 -74.76 N	191.79 8.74 -103.38 N	190.64 11.32 -79.48 N	112.95 11.08 0.00 N	233.81 19.98 0.00 N	274.41 23.73 0.00 N	73.53 5.91 0.00 N	96.31 7.40 0.00 N	212.96 13.28 -32.44 N
RAVENSWOOD_GT_6 24253	41.21 2.98 0.06 N	79.79 4.83 0.00 N	95.47 5.36 0.00 N	58.07 3.08 0.00 N	48.26 2.55 0.00 N	64.60 3.57 0.00 N	158.74 3.93 -96.79 N	133.67 10.36 1.56 N	128.11 8.51 -27.53 N	92.16 6.07 -27.50 N	85.38 5.66 -23.53 N	99.27 3.39 -61.83 N	132.99 10.74 -20.64 N	115.39 10.00 -13.24 N	122.01 11.71 -2.37 N	123.51 4.89 -74.76 N	191.79 8.74 -103.38 N	190.64 11.32 -79.48 N	112.95 11.08 0.00 N	233.81 19.98 0.00 N	274.41 23.73 0.00 N	73.53 5.91 0.00 N	96.31 7.40 0.00 N	212.96 13.28 -32.44 N

RAVENSWOOD_GT_7 24255	41.21 2.98 0.06 N	79.79 4.83 0.00 N	95.47 5.36 0.00 N	58.07 3.08 0.00 N	48.26 2.55 0.00 N	64.60 3.57 0.00 N	158.74 3.93 -96.79 N	133.67 10.36 1.56 N	128.11 8.51 -27.53 N	92.16 6.07 -27.50 N	85.38 5.66 -23.53 N	99.27 3.39 -61.83 N	132.99 10.74 -20.64 N	115.39 10.00 -13.24 N	122.01 11.71 -2.37 N	123.51 4.89 -74.76 N	191.79 8.74 -103.38 N	190.64 11.32 -79.48 N	112.95 11.08 0.00 N	233.81 19.98 0.00 N	274.41 23.73 0.00 N	73.53 5.91 0.00 N	96.31 7.40 0.00 N	212.96 13.28 -32.44 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.24 3.01 0.06 N	79.80 4.84 0.00 N	95.52 5.42 0.00 N	58.08 3.09 0.00 N	48.29 2.59 0.00 N	64.63 3.60 0.00 N	158.73 3.92 -96.79 N	133.49 10.18 1.55 N	128.00 8.40 -27.53 N	92.09 6.01 -27.50 N	85.32 5.60 -23.53 N	99.22 3.34 -61.83 N	132.77 10.51 -20.64 N	115.24 9.85 -13.24 N	122.02 11.72 -2.37 N	123.52 4.90 -74.76 N	170.67 8.80 -82.21 N	147.59 11.32 -36.43 N	112.99 11.12 0.00 N	233.93 20.10 0.00 N	274.46 23.78 0.00 N	73.59 5.97 0.00 N	96.34 7.43 0.00 N	185.44 13.28 -4.92 N
RAVENSWOOD_GT_9 24257	41.24 3.01 0.06 N	79.80 4.84 0.00 N	95.52 5.42 0.00 N	58.08 3.09 0.00 N	48.29 2.59 0.00 N	64.63 3.60 0.00 N	158.73 3.92 -96.79 N	133.49 10.18 1.55 N	128.00 8.40 -27.53 N	92.09 6.01 -27.50 N	85.32 5.60 -23.53 N	99.22 3.34 -61.83 N	132.77 10.51 -20.64 N	115.24 9.85 -13.24 N	122.02 11.72 -2.37 N	123.52 4.90 -74.76 N	170.67 8.80 -82.21 N	147.59 11.32 -36.43 N	112.99 11.12 0.00 N	233.93 20.10 0.00 N	274.46 23.78 0.00 N	73.59 5.97 0.00 N	96.34 7.43 0.00 N	185.44 13.28 -4.92 N
RAVENSWOOD___1 23533	41.34 3.11 0.06 N	79.91 4.95 0.00 N	95.75 5.65 0.00 N	58.24 3.26 0.00 N	48.43 2.72 0.00 N	64.81 3.77 0.00 N	158.89 4.08 -96.79 N	134.07 10.76 1.55 N	128.76 8.88 -27.82 N	121.47 6.33 -56.55 N	137.97 5.87 -75.91 N	142.35 3.50 -104.81 N	144.79 11.10 -32.08 N	140.24 10.35 -37.73 N	141.53 12.14 -21.46 N	141.55 5.06 -92.63 N	177.69 9.12 -88.91 N	153.36 11.76 -41.77 N	123.12 11.39 -9.86 N	234.42 20.60 0.00 N	274.87 24.19 0.00 N	73.84 6.21 -0.01 N	96.66 7.75 0.00 N	181.03 13.79 0.00 N
RAVENSWOOD___2 23534	41.35 3.12 0.06 N	79.94 4.98 0.00 N	95.76 5.66 0.00 N	58.27 3.29 0.00 N	48.44 2.73 0.00 N	64.83 3.80 0.00 N	158.90 4.09 -96.79 N	134.11 10.80 1.55 N	128.79 8.91 -27.82 N	121.49 6.34 -56.55 N	138.00 5.90 -75.91 N	142.37 3.52 -104.81 N	144.87 11.18 -32.08 N	140.31 10.42 -37.73 N	141.64 12.25 -21.46 N	141.60 5.11 -92.64 N	210.55 9.20 -121.69 N	224.69 11.87 -112.98 N	123.22 11.48 -9.86 N	234.50 20.68 0.00 N	275.03 24.36 0.00 N	73.87 6.24 -0.01 N	96.72 7.81 0.00 N	223.74 13.89 -42.61 N
RAVENSWOOD___3 23535	41.25 3.02 0.06 N	79.81 4.85 0.00 N	95.54 5.44 0.00 N	58.11 3.12 0.00 N	48.30 2.59 0.00 N	64.65 3.61 0.00 N	158.80 3.99 -96.79 N	133.74 10.43 1.55 N	128.19 8.60 -27.53 N	92.21 6.12 -27.50 N	85.44 5.72 -23.53 N	99.30 3.42 -61.83 N	133.07 10.82 -20.64 N	115.42 10.03 -13.24 N	122.06 11.77 -2.37 N	123.52 4.90 -74.76 N	166.89 8.81 -78.42 N	139.95 11.38 -28.74 N	113.00 11.13 0.00 N	233.99 20.16 0.00 N	274.47 23.79 0.00 N	73.60 5.97 0.00 N	96.38 7.47 0.00 N	180.61 13.36 0.00 N
RAVENSWOOD___4 23820	41.32 3.10 0.06 N	79.90 4.94 0.00 N	95.72 5.62 0.00 N	58.24 3.25 0.00 N	48.40 2.70 0.00 N	64.78 3.75 0.00 N	158.86 4.05 -96.79 N	134.00 10.69 1.55 N	128.71 8.83 -27.82 N	121.44 6.30 -56.55 N	137.95 5.85 -75.91 N	142.34 3.49 -104.81 N	144.75 11.06 -32.08 N	140.16 10.27 -37.73 N	141.42 12.04 -21.46 N	141.50 5.01 -92.63 N	145.33 9.04 -56.64 N	83.08 11.63 28.38 N	123.01 11.28 -9.86 N	234.21 20.39 0.00 N	274.74 24.06 0.00 N	73.80 6.17 -0.01 N	96.62 7.71 0.00 N	139.00 13.71 41.96 N
RCPL_TRUST___DRP 24196	41.26 3.04 0.06 N	79.84 4.88 0.00 N	95.55 5.45 0.00 N	58.13 3.15 0.00 N	48.31 2.60 0.00 N	64.68 3.64 0.00 N	158.85 4.04 -96.79 N	133.93 10.63 1.55 N	128.31 8.71 -27.53 N	92.33 6.23 -27.50 N	85.63 5.81 -23.64 N	99.43 3.49 -61.89 N	133.27 11.00 -20.65 N	115.62 10.21 -13.25 N	122.27 11.97 -2.37 N	123.60 4.98 -74.76 N	166.99 8.91 -78.42 N	140.11 11.53 -28.74 N	113.15 11.28 0.00 N	234.22 20.40 0.00 N	274.82 24.15 0.00 N	73.66 6.04 0.00 N	96.42 7.51 0.00 N	180.71 13.47 0.00 N
RENSSELAER___COGEN 23796	40.43 2.19 0.05 N	79.03 4.07 0.00 N	94.83 4.72 0.00 N	57.77 2.78 0.00 N	48.08 2.37 0.00 N	63.98 2.94 0.00 N	182.96 2.68 -122.26 N	128.85 5.22 1.24 N	130.92 3.84 -35.02 N	95.65 2.53 -34.54 N	86.42 2.45 -27.78 N	112.31 1.54 -76.73 N	132.09 4.56 -25.92 N	112.61 4.09 -16.36 N	115.62 4.70 -2.99 N	140.25 1.94 -94.44 N	182.25 3.53 -99.06 N	141.13 4.82 -36.48 N	107.05 5.18 0.00 N	223.81 9.99 0.00 N	263.68 13.00 0.00 N	70.53 2.91 0.00 N	93.12 4.21 0.00 N	174.83 7.59 0.00 N
REVERE_CPPR_DRP 24186	38.97 0.69 0.00 N	76.10 1.14 0.00 N	91.57 1.46 0.00 N	55.83 0.85 0.00 N	46.46 0.75 0.00 N	62.24 1.20 0.00 N	61.86 1.39 -2.45 N	129.39 4.52 0.00 N	96.32 3.51 -0.75 N	61.76 2.45 -0.72 N	59.08 2.31 -0.58 N	37.14 1.48 -1.61 N	106.51 4.36 -0.55 N	96.38 3.87 -0.35 N	112.62 4.63 -0.66 N	47.71 1.87 -1.98 N	84.88 3.24 -1.99 N	104.47 3.91 -0.73 N	105.73 3.86 0.00 N	222.04 8.21 0.00 N	261.21 10.54 0.00 N	70.05 2.42 0.00 N	91.35 2.44 0.00 N	171.03 3.79 0.00 N
ROCHESTER_9_IC 23652	36.12 -2.49 -0.32 N	69.62 -5.34 0.00 N	83.58 -6.52 0.00 N	51.40 -3.59 0.00 N	42.66 -3.05 0.00 N	56.99 -4.05 0.00 N	65.15 -3.42 -10.54 N	126.53 -6.75 -8.42 N	93.74 -5.15 -6.82 N	58.44 -3.16 -3.01 N	55.64 -2.99 -2.45 N	38.81 -1.66 -6.42 N	98.63 -5.38 -2.40 N	89.00 -4.56 -1.40 N	103.19 -5.00 -0.27 N	50.39 -1.85 -8.37 N	84.72 -3.49 -8.56 N	98.04 -4.92 -3.13 N	97.21 -4.66 0.00 N	205.11 -8.71 0.00 N	244.69 -5.99 0.00 N	65.60 -2.02 0.00 N	84.78 -4.13 0.00 N	158.91 -8.34 0.00 N
ROSETON___1 23587	40.68 2.45 0.06 N	78.95 3.99 0.00 N	94.58 4.48 0.00 N	57.56 2.57 0.00 N	47.85 2.14 0.00 N	63.99 2.95 0.00 N	157.70 3.32 -96.36 N	131.82 8.51 1.56 N	126.40 6.93 -27.40 N	90.78 4.91 -27.28 N	82.66 4.56 -21.92 N	97.40 2.74 -60.61 N	130.63 8.58 -20.43 N	112.98 7.89 -12.93 N	119.53 9.24 -2.36 N	122.14 3.85 -74.43 N	164.63 6.90 -78.07 N	137.42 8.98 -28.62 N	110.68 8.81 0.00 N	229.78 15.96 0.00 N	269.72 19.04 0.00 N	72.32 4.70 0.00 N	94.78 5.87 0.00 N	177.73 10.48 0.00 N
ROSETON___2 23588	40.68 2.45 0.06 N	78.95 3.99 0.00 N	94.58 4.48 0.00 N	57.56 2.57 0.00 N	47.85 2.14 0.00 N	63.99 2.95 0.00 N	157.70 3.32 -96.36 N	131.82 8.51 1.56 N	126.40 6.93 -27.40 N	90.78 4.91 -27.28 N	82.66 4.56 -21.92 N	97.40 2.74 -60.61 N	130.63 8.58 -20.43 N	112.98 7.89 -12.93 N	119.53 9.24 -2.36 N	122.14 3.85 -74.43 N	164.63 6.90 -78.07 N	137.42 8.98 -28.62 N	110.68 8.81 0.00 N	229.78 15.96 0.00 N	269.72 19.04 0.00 N	72.32 4.70 0.00 N	94.78 5.87 0.00 N	177.73 10.48 0.00 N
RUSSELL___1 23602	36.91 -1.68 -0.30 N	71.05 -3.92 0.00 N	85.29 -4.81 0.00 N	52.45 -2.54 0.00 N	43.59 -2.12 0.00 N	58.38 -2.66 0.00 N	66.62 -1.83 -10.43 N	130.13 -2.63 -7.90 N	96.77 -1.85 -6.56 N	60.61 -0.96 -2.98 N	57.75 -0.85 -2.42 N	40.07 -0.33 -6.36 N	102.58 -1.40 -2.37 N	92.68 -0.87 -1.39 N	107.39 -0.80 -0.26 N	51.96 -0.19 -8.29 N	87.43 -0.70 -8.47 N	101.28 -1.65 -3.10 N	100.30 -1.57 0.00 N	211.47 -2.35 0.00 N	252.33 1.65 0.00 N	67.57 -0.06 0.00 N	87.02 -1.89 0.00 N	162.69 -4.55 0.00 N



24169	-1.40 -0.04 N	-2.90 0.00 N	-3.49 0.00 N	-2.08 0.00 N	-1.72 0.00 N	-2.29 0.00 N	-1.98 -5.67 N	-4.02 -0.98 N	-2.97 -1.65 N	-1.84 -1.59 N	-1.78 -1.28 N	-1.03 -3.53 N	-3.15 -1.19 N	-2.78 -0.75 N	-3.16 -0.14 N	-1.24 -4.36 N	-2.31 -4.59 N	-2.98 -1.68 N	-2.99 0.00 N	-6.15 0.00 N	-6.34 0.00 N	-1.91 0.00 N	-2.86 0.00 N	-5.62 0.00 N
SITHE_IND_GS2 24170	36.92 -1.40 -0.04 N	72.06 -2.90 0.00 N	86.61 -3.49 0.00 N	52.91 -2.08 0.00 N	43.98 -1.72 0.00 N	58.74 -2.29 0.00 N	61.71 -1.98 -5.67 N	121.83 -4.02 -0.98 N	90.75 -2.97 -1.65 N	58.35 -1.84 -1.59 N	55.68 -1.78 -1.28 N	36.55 -1.03 -3.53 N	99.65 -3.15 -1.19 N	90.13 -2.78 -0.75 N	104.91 -3.16 -0.14 N	46.98 -1.24 -4.36 N	81.94 -2.31 -4.59 N	98.54 -2.98 -1.68 N	98.88 -2.99 0.00 N	207.67 -6.15 0.00 N	244.34 -6.34 0.00 N	65.72 -1.91 0.00 N	86.05 -2.86 0.00 N	161.62 -5.62 0.00 N
SITHE_IND_GS3 24171	36.92 -1.40 -0.04 N	72.06 -2.90 0.00 N	86.61 -3.49 0.00 N	52.91 -2.08 0.00 N	43.98 -1.72 0.00 N	58.74 -2.29 0.00 N	61.71 -1.98 -5.67 N	121.83 -4.02 -0.98 N	90.75 -2.97 -1.65 N	58.35 -1.84 -1.59 N	55.68 -1.78 -1.28 N	36.55 -1.03 -3.53 N	99.65 -3.15 -1.19 N	90.13 -2.78 -0.75 N	104.91 -3.16 -0.14 N	46.98 -1.24 -4.36 N	81.94 -2.31 -4.59 N	98.54 -2.98 -1.68 N	98.88 -2.99 0.00 N	207.67 -6.15 0.00 N	244.34 -6.34 0.00 N	65.72 -1.91 0.00 N	86.05 -2.86 0.00 N	161.62 -5.62 0.00 N
SITHE_IND_GS4 24172	36.92 -1.40 -0.04 N	72.06 -2.90 0.00 N	86.61 -3.49 0.00 N	52.91 -2.08 0.00 N	43.98 -1.72 0.00 N	58.74 -2.29 0.00 N	61.71 -1.98 -5.67 N	121.83 -4.02 -0.98 N	90.75 -2.97 -1.65 N	58.35 -1.84 -1.59 N	55.68 -1.78 -1.28 N	36.55 -1.03 -3.53 N	99.65 -3.15 -1.19 N	90.13 -2.78 -0.75 N	104.91 -3.16 -0.14 N	46.98 -1.24 -4.36 N	81.94 -2.31 -4.59 N	98.54 -2.98 -1.68 N	98.88 -2.99 0.00 N	207.67 -6.15 0.00 N	244.34 -6.34 0.00 N	65.72 -1.91 0.00 N	86.05 -2.86 0.00 N	161.62 -5.62 0.00 N
SITHE___BATAVIA 24024	35.31 -3.51 -0.53 N	67.55 -7.41 0.00 N	81.13 -8.97 0.00 N	50.12 -4.87 0.00 N	41.57 -4.13 0.00 N	55.40 -5.63 0.00 N	65.69 -4.81 -12.47 N	128.42 -10.51 -14.07 N	93.84 -8.15 -9.91 N	56.90 -5.26 -3.57 N	53.98 -5.11 -2.91 N	38.52 -3.01 -7.48 N	94.93 -9.56 -2.89 N	85.51 -8.27 -1.62 N	99.44 -8.80 -0.31 N	50.56 -3.13 -9.83 N	84.01 -5.77 -10.12 N	95.54 -8.00 -3.71 N	94.42 -7.45 0.00 N	199.86 -13.97 0.00 N	240.54 -10.13 0.00 N	64.22 -3.41 0.00 N	82.60 -6.31 0.00 N	155.51 -11.73 0.00 N
SITHE___INDEPEND 23800	36.92 -1.40 -0.04 N	72.06 -2.90 0.00 N	86.61 -3.49 0.00 N	52.91 -2.08 0.00 N	43.98 -1.72 0.00 N	58.74 -2.29 0.00 N	61.71 -1.98 -5.67 N	121.83 -4.02 -0.98 N	90.75 -2.97 -1.65 N	58.35 -1.84 -1.59 N	55.68 -1.78 -1.28 N	36.55 -1.03 -3.53 N	99.65 -3.15 -1.19 N	90.13 -2.78 -0.75 N	104.91 -3.16 -0.14 N	46.98 -1.24 -4.36 N	81.94 -2.31 -4.59 N	98.54 -2.98 -1.68 N	98.88 -2.99 0.00 N	207.67 -6.15 0.00 N	244.34 -6.34 0.00 N	65.72 -1.91 0.00 N	86.05 -2.86 0.00 N	161.62 -5.62 0.00 N
SITHE___MASSENA 23902	37.95 -0.33 0.00 N	74.69 -0.27 0.00 N	89.82 -0.28 0.00 N	54.87 -0.12 0.00 N	45.59 -0.12 0.00 N	60.90 -0.14 0.00 N	57.25 -0.77 0.00 N	122.99 -1.87 0.00 N	90.54 -1.52 0.00 N	57.31 -1.28 0.00 N	55.09 -1.09 0.00 N	33.30 -0.75 0.00 N	99.25 -2.36 0.00 N	90.01 -2.15 0.00 N	105.24 -2.69 0.00 N	42.73 -1.13 0.00 N	77.63 -2.03 0.00 N	97.20 -2.63 0.00 N	99.03 -2.84 0.00 N	208.70 -5.13 0.00 N	244.98 -5.70 0.00 N	66.72 -0.91 0.00 N	87.85 -1.06 0.00 N	165.72 -1.52 0.00 N
SITHE___OGDNSBRG 24021	38.28 -0.01 0.00 N	75.31 0.35 0.00 N	90.47 0.37 0.00 N	55.35 0.36 0.00 N	46.00 0.29 0.00 N	61.54 0.50 0.00 N	57.67 -0.36 0.00 N	124.44 -0.43 0.00 N	91.70 -0.37 0.00 N	57.98 -0.61 0.00 N	55.72 -0.46 0.00 N	33.67 -0.38 0.00 N	100.35 -1.26 0.00 N	90.93 -1.22 0.00 N	106.30 -1.63 0.00 N	43.13 -0.73 0.00 N	78.33 -1.33 0.00 N	98.00 -1.83 0.00 N	99.78 -2.10 0.00 N	210.41 -3.42 0.00 N	248.12 -2.56 0.00 N	67.61 -0.02 0.00 N	88.90 0.00 0.00 N	167.53 0.29 0.00 N
SITHE___STERLING 23777	38.70 0.41 0.00 N	75.63 0.67 0.00 N	91.00 0.89 0.00 N	55.46 0.47 0.00 N	46.14 0.43 0.00 N	61.77 0.73 0.00 N	62.36 1.01 -3.32 N	128.46 3.60 0.00 N	95.89 2.82 -1.00 N	61.57 2.00 -0.98 N	58.84 1.87 -0.78 N	37.45 1.24 -2.16 N	105.95 3.61 -0.73 N	95.83 3.21 -0.48 N	111.89 3.88 -0.08 N	48.10 1.57 -2.67 N	85.04 2.68 -2.70 N	104.07 3.25 -0.99 N	105.10 3.23 0.00 N	220.57 6.74 0.00 N	259.37 8.69 0.00 N	69.51 1.89 0.00 N	90.67 1.76 0.00 N	169.72 2.48 0.00 N
SOUTH CAIRO___GT 23612	41.19 2.96 0.05 N	80.42 5.46 0.00 N	96.47 6.37 0.00 N	58.78 3.79 0.00 N	48.90 3.19 0.00 N	65.36 4.32 0.00 N	168.94 4.96 -105.96 N	134.24 10.82 1.44 N	130.59 8.30 -30.23 N	94.11 5.55 -29.97 N	85.50 5.23 -24.09 N	103.80 3.16 -66.59 N	133.85 9.78 -22.46 N	115.22 8.86 -14.20 N	120.94 10.42 -2.59 N	130.03 4.32 -81.85 N	173.32 7.81 -85.85 N	141.22 9.93 -31.46 N	111.84 9.97 0.00 N	233.31 19.49 0.00 N	274.14 23.47 0.00 N	73.33 5.70 0.00 N	96.26 7.35 0.00 N	180.47 13.23 0.00 N
SOUTH HAMPTN___IC 23720	43.27 5.05 0.06 N	83.01 8.05 0.00 N	99.34 9.23 0.00 N	60.51 5.52 0.00 N	50.18 4.47 0.00 N	67.22 6.19 0.00 N	161.48 6.65 -96.81 N	140.96 17.65 1.55 N	133.33 13.71 -27.55 N	119.61 9.69 -51.33 N	174.31 8.93 -109.20 N	154.24 5.32 -114.86 N	144.91 16.62 -26.68 N	132.89 15.18 -25.56 N	126.58 16.94 -1.70 N	125.38 6.97 -74.55 N	163.23 12.49 -71.08 N	143.70 15.64 -28.23 N	127.51 16.83 -8.81 N	241.37 30.03 2.49 N	286.53 36.01 0.16 N	123.37 9.54 -46.21 N	109.43 11.88 -8.65 N	187.02 19.78 0.00 N
SOUTHOLD___IC 23719	44.87 6.64 0.06 N	85.91 10.95 0.00 N	102.78 12.67 0.00 N	62.61 7.62 0.00 N	52.00 6.29 0.00 N	69.67 8.64 0.00 N	164.09 9.26 -96.81 N	147.37 24.06 1.55 N	138.09 18.47 -27.55 N	122.76 12.83 -51.33 N	177.50 12.12 -109.20 N	156.24 7.33 -114.86 N	151.05 22.76 -26.68 N	138.40 20.69 -25.56 N	133.28 23.64 -1.70 N	128.07 9.66 -74.55 N	168.03 17.29 -71.08 N	149.63 21.57 -28.23 N	133.53 22.84 -8.81 N	254.51 43.17 2.49 N	303.96 53.44 0.16 N	127.73 13.89 -46.21 N	114.79 17.24 -8.65 N	196.46 29.22 0.00 N
ST LAWRENCE___ 23600	37.65 -0.63 0.00 N	74.11 -0.86 0.00 N	89.12 -0.98 0.00 N	54.44 -0.54 0.00 N	45.23 -0.48 0.00 N	60.41 -0.63 0.00 N	56.86 -1.17 0.00 N	122.09 -2.77 0.00 N	89.84 -2.22 0.00 N	56.91 -1.68 0.00 N	54.72 -1.47 0.00 N	33.08 -0.97 0.00 N	98.61 -3.00 0.00 N	89.42 -2.74 0.00 N	104.56 -3.37 0.00 N	42.46 -1.40 0.00 N	77.15 -2.51 0.00 N	96.60 -3.23 0.00 N	98.44 -3.43 0.00 N	207.28 -6.55 0.00 N	242.80 -7.87 0.00 N	66.13 -1.50 0.00 N	87.10 -1.81 0.00 N	164.37 -2.87 0.00 N
STATION 5_MISC_HYD 23604	36.82 -1.76 -0.29 N	70.30 -4.66 0.00 N	84.27 -5.83 0.00 N	51.79 -3.19 0.00 N	43.03 -2.68 0.00 N	57.74 -3.30 0.00 N	66.49 -1.94 -10.40 N	129.61 -3.00 -7.74 N	96.75 -1.79 -6.48 N	61.02 -0.54 -2.97 N	58.22 -0.38 -2.41 N	40.45 0.06 -6.35 N	104.09 0.12 -2.36 N	94.02 0.48 -1.39 N	108.80 0.60 -0.26 N	52.43 0.30 -8.27 N	87.92 -0.19 -8.45 N	101.76 -1.16 -3.09 N	100.31 -1.56 0.00 N	210.90 -2.92 0.00 N	251.52 0.85 0.00 N	67.51 -0.12 0.00 N	86.99 -1.92 0.00 N	162.46 -4.78 0.00 N



STEEL___WIND 323596	30.98 -4.26 3.05 N	66.25 -8.71 0.00 N	79.81 -10.30 0.00 N	49.18 -5.81 0.00 N	40.80 -4.91 0.00 N	54.31 -6.72 0.00 N	67.38 -5.81 -15.16 N	30.76 -12.94 81.17 N	48.84 -10.13 33.10 N	54.91 -6.60 -2.92 N	50.75 -6.49 -1.05 N	37.87 -3.81 -7.63 N	89.47 -11.84 0.30 N	83.77 -10.29 -1.90 N	97.27 -11.03 -0.37 N	51.82 -3.90 -11.86 N	84.90 -7.06 -12.29 N	94.84 -9.49 -4.51 N	92.86 -9.01 0.00 N	196.43 -17.39 0.00 N	236.34 -14.33 0.00 N	62.84 -4.79 0.00 N	80.85 -8.05 0.00 N	152.83 -14.41 0.00 N
STURGEON_POOL_HYD 23609	40.86 0.06 N	79.33 4.37 0.00 N	94.98 4.88 0.00 N	57.79 2.81 0.00 N	48.05 2.34 0.00 N	64.28 3.24 0.00 N	159.97 3.22 -98.73 N	132.98 9.65 1.53 N	128.05 7.89 -28.10 N	92.08 5.55 -27.94 N	83.76 5.11 -22.46 N	99.26 3.12 -62.09 N	132.11 9.57 -20.93 N	114.13 8.73 -13.24 N	120.55 10.21 -2.41 N	124.09 3.96 -76.26 N	167.14 7.49 -80.00 N	138.82 9.70 -29.29 N	111.38 9.51 0.00 N	231.61 17.79 0.00 N	271.85 21.18 0.00 N	72.72 5.09 0.00 N	95.15 6.25 0.00 N	178.94 11.70 0.00 N
SYRACUSE___ENERGY_ST1 323597	37.71 -0.63 -0.05 N	73.45 -1.51 0.00 N	88.31 -1.79 0.00 N	53.88 -1.11 0.00 N	44.81 -0.90 0.00 N	60.02 -1.01 0.00 N	67.16 -0.40 -9.54 N	126.11 -0.17 -1.41 N	95.35 -0.13 -3.42 N	61.39 0.09 -2.71 N	58.36 0.01 -2.16 N	40.18 0.17 -5.96 N	103.91 0.20 -2.09 N	93.62 0.05 -1.42 N	108.35 0.16 -0.26 N	52.17 0.12 -8.19 N	87.70 0.25 -7.80 N	102.85 0.19 -2.84 N	102.06 0.18 0.00 N	214.42 0.60 0.00 N	253.14 2.46 0.00 N	67.84 0.21 0.00 N	88.32 -0.59 0.00 N	165.79 -1.45 0.00 N
SYRACUSE___ENERGY_ST2 323598	37.71 -0.63 -0.05 N	73.45 -1.51 0.00 N	88.31 -1.79 0.00 N	53.88 -1.11 0.00 N	44.81 -0.90 0.00 N	60.02 -1.01 0.00 N	67.16 -0.40 -9.54 N	126.11 -0.17 -1.41 N	95.35 -0.13 -3.42 N	61.39 0.09 -2.71 N	58.36 0.01 -2.16 N	40.18 0.17 -5.96 N	103.91 0.20 -2.09 N	93.62 0.05 -1.42 N	108.35 0.16 -0.26 N	52.17 0.12 -8.19 N	87.70 0.25 -7.80 N	102.85 0.19 -2.84 N	102.06 0.18 0.00 N	214.42 0.60 0.00 N	253.14 2.46 0.00 N	67.84 0.21 0.00 N	88.32 -0.59 0.00 N	165.79 -1.45 0.00 N
SYRACUSE___POWER 24017	37.87 -0.42 0.00 N	73.91 -1.05 0.00 N	88.88 -1.22 0.00 N	54.14 -0.84 0.00 N	45.03 -0.68 0.00 N	60.28 -0.76 0.00 N	68.08 -0.17 -10.23 N	125.34 0.48 0.00 N	95.58 0.51 -3.00 N	62.09 0.59 -2.91 N	59.00 0.48 -2.34 N	40.95 0.45 -6.46 N	105.00 1.18 -2.21 N	94.58 0.98 -1.44 N	109.46 1.27 -0.26 N	52.72 0.56 -8.29 N	88.90 0.93 -8.32 N	103.89 1.02 -3.04 N	102.82 0.95 0.00 N	215.77 1.95 0.00 N	254.06 3.38 0.00 N	68.07 0.44 0.00 N	88.72 -0.19 0.00 N	166.39 -0.86 0.00 N
Stony___Brook 24151	42.79 4.57 0.06 N	82.10 7.13 0.00 N	98.18 8.08 0.00 N	59.80 4.82 0.00 N	49.55 3.85 0.00 N	66.34 5.31 0.00 N	160.29 5.46 -96.81 N	138.27 14.97 1.55 N	131.44 11.82 -27.55 N	118.42 8.50 -51.33 N	173.12 7.74 -109.20 N	153.57 4.66 -114.87 N	142.92 14.62 -26.69 N	131.03 13.29 -25.58 N	123.68 14.04 -1.71 N	124.20 5.79 -74.55 N	161.27 10.42 -71.19 N	141.19 13.12 -28.24 N	125.60 14.87 -8.85 N	237.28 25.91 2.45 N	281.91 31.39 0.15 N	122.28 8.44 -46.22 N	108.22 10.66 -8.65 N	185.06 17.81 0.00 N
UNION___PROCESSING_DRP 323587	35.71 -2.90 -0.32 N	68.81 -6.15 0.00 N	82.61 -7.49 0.00 N	50.81 -4.17 0.00 N	42.19 -3.51 0.00 N	56.32 -4.72 0.00 N	64.70 -3.97 -10.64 N	124.99 -8.42 -8.55 N	92.60 -6.37 -6.91 N	57.62 -4.01 -3.04 N	54.84 -3.81 -2.47 N	38.35 -2.17 -6.48 N	97.05 -6.98 -2.42 N	87.59 -5.98 -1.42 N	101.53 -6.67 -0.27 N	49.80 -2.51 -8.46 N	83.61 -4.69 -8.64 N	96.60 -6.40 -3.16 N	95.78 -6.09 0.00 N	202.16 -11.67 0.00 N	241.08 -9.59 0.00 N	64.67 -2.96 0.00 N	83.62 -5.28 0.00 N	156.87 -10.37 0.00 N
UPPER HUDSON___HYD 24058	41.28 3.04 0.04 N	80.48 5.52 0.00 N	96.40 6.29 0.00 N	58.69 3.70 0.00 N	48.91 3.20 0.00 N	64.66 3.63 0.00 N	189.26 4.09 -127.15 N	131.81 8.13 1.18 N	135.98 7.49 -36.42 N	99.01 4.55 -35.87 N	89.76 4.72 -28.86 N	117.01 3.27 -79.69 N	138.21 9.68 -26.92 N	118.07 8.92 -16.99 N	121.43 10.39 -3.11 N	146.23 4.14 -98.22 N	189.65 6.97 -103.02 N	146.23 8.54 -37.86 N	110.63 8.76 0.00 N	232.97 19.15 0.00 N	272.44 21.77 0.00 N	72.77 5.15 0.00 N	95.83 6.92 0.00 N	178.85 11.60 0.00 N
UPPER RAQUET___HYD 24056	37.76 -0.53 0.00 N	74.25 -0.71 0.00 N	89.24 -0.87 0.00 N	54.55 -0.44 0.00 N	45.37 -0.34 0.00 N	60.65 -0.39 0.00 N	56.42 -1.60 0.00 N	120.95 -3.91 0.00 N	89.41 -2.65 0.00 N	56.33 -2.26 0.00 N	54.19 -1.99 0.00 N	32.74 -1.31 0.00 N	97.52 -4.09 0.00 N	88.41 -3.74 0.00 N	103.29 -4.64 0.00 N	41.94 -1.92 0.00 N	76.05 -3.61 0.00 N	95.20 -4.63 0.00 N	96.97 -4.90 0.00 N	204.63 -9.19 0.00 N	244.21 -6.47 0.00 N	66.54 -1.08 0.00 N	87.55 -1.36 0.00 N	164.87 -2.37 0.00 N
VISCHER___FERRY HYD 24020	40.96 2.72 0.05 N	79.95 4.99 0.00 N	95.90 5.80 0.00 N	58.43 3.44 0.00 N	48.68 2.97 0.00 N	64.84 3.80 0.00 N	185.31 3.84 -123.44 N	131.52 7.88 1.22 N	133.47 6.03 -35.38 N	97.27 3.81 -34.88 N	88.02 3.78 -28.05 N	113.92 2.38 -77.49 N	134.87 7.08 -26.17 N	115.08 6.40 -16.52 N	118.34 7.39 -3.02 N	142.23 3.01 -95.36 N	185.10 5.42 -100.02 N	143.28 6.66 -36.78 N	108.97 7.10 0.00 N	228.30 14.48 0.00 N	267.98 17.31 0.00 N	71.63 4.00 0.00 N	94.57 5.67 0.00 N	177.24 9.99 0.00 N
WADING RIVER_IC_1 23522	42.83 4.60 0.06 N	82.20 7.24 0.00 N	98.31 8.21 0.00 N	59.88 4.89 0.00 N	49.63 3.92 0.00 N	66.46 5.42 0.00 N	160.43 5.60 -96.81 N	138.47 15.16 1.55 N	131.36 11.74 -27.55 N	118.22 8.30 -51.33 N	172.91 7.53 -109.20 N	153.32 4.41 -114.86 N	142.10 13.81 -26.67 N	130.31 12.60 -25.55 N	123.45 13.82 -1.70 N	124.12 5.71 -74.55 N	160.96 10.26 -71.04 N	140.93 12.87 -28.23 N	124.86 14.19 -8.80 N	236.16 24.84 2.50 N	280.77 30.25 0.16 N	121.97 8.13 -46.21 N	107.78 10.23 -8.64 N	184.24 17.00 0.00 N
WADING RIVER_IC_2 23547	42.83 4.60 0.06 N	82.20 7.24 0.00 N	98.31 8.21 0.00 N	59.88 4.89 0.00 N	49.63 3.92 0.00 N	66.46 5.42 0.00 N	160.43 5.60 -96.81 N	138.47 15.16 1.55 N	131.36 11.74 -27.55 N	118.22 8.30 -51.33 N	172.91 7.53 -109.20 N	153.32 4.41 -114.86 N	142.10 13.81 -26.67 N	130.31 12.60 -25.55 N	123.45 13.82 -1.70 N	124.12 5.71 -74.55 N	160.96 10.26 -71.04 N	140.93 12.87 -28.23 N	124.86 14.19 -8.80 N	236.16 24.84 2.50 N	280.77 30.25 0.16 N	121.97 8.13 -46.21 N	107.78 10.23 -8.64 N	184.24 17.00 0.00 N
WADING RIVER_IC_3 23601	42.83 4.60 0.06 N	82.20 7.24 0.00 N	98.31 8.21 0.00 N	59.88 4.89 0.00 N	49.63 3.92 0.00 N	66.46 5.42 0.00 N	160.43 5.60 -96.81 N	138.47 15.16 1.55 N	131.36 11.74 -27.55 N	118.22 8.30 -51.33 N	172.91 7.53 -109.20 N	153.32 4.41 -114.86 N	142.10 13.81 -26.67 N	130.31 12.60 -25.55 N	123.45 13.82 -1.70 N	124.12 5.71 -74.55 N	160.96 10.26 -71.04 N	140.93 12.87 -28.23 N	124.86 14.19 -8.80 N	236.16 24.84 2.50 N	280.77 30.25 0.16 N	121.97 8.13 -46.21 N	107.78 10.23 -8.64 N	184.24 17.00 0.00 N
WALDEN___HYDRO 24148	40.74 2.52 0.06 N	78.95 3.99 0.00 N	94.46 4.36 0.00 N	57.45 2.47 0.00 N	47.75 2.05 0.00 N	63.89 2.85 0.00 N	155.91 3.40 -94.49 N	132.39 9.10 1.57 N	126.45 7.53 -26.85 N	90.71 5.38 -26.74 N	82.69 5.01 -21.49 N	96.44 2.97 -59.43 N	130.96 9.31 -20.03 N	113.39 8.56 -12.67 N	120.36 10.11 -2.31 N	121.07 4.22 -72.98 N	163.84 7.62 -76.55 N	137.76 9.90 -28.03 N	111.59 9.72 0.00 N	231.39 17.56 0.00 N	271.59 20.92 0.00 N	72.85 5.22 0.00 N	95.31 6.40 0.00 N	178.46 11.22 0.00 N

[illegible]