

Time Weighted/Integrated Real Time LBMP- Generator

		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		06/19/2008																													
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	87.04	83.70	44.62	29.74	49.10	69.02	146.23	92.18	137.38	132.99	136.49	157.34	132.89	150.19	142.48	129.82	127.60	122.79	94.21	114.11	131.24	117.22	84.22	89.56						
		5.64	4.98	2.48	1.60	2.59	4.08	4.82	7.46	4.50	4.04	12.05	13.99	5.90	14.07	10.37	7.14	3.69	8.78	6.83	5.73	9.88	9.21	6.06	5.92						
		0.00	0.00	0.00	0.00	0.00	0.00	-70.31	0.15	-86.12	-88.39	0.92	1.61	-70.76	1.08	-32.11	-56.20	-89.69	-30.80	-17.90	-48.55	-18.17	0.12	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	87.09	83.76	44.64	29.76	49.14	69.04	146.26	92.22	137.40	132.98	136.39	157.26	132.86	150.19	142.47	129.81	127.60	122.79	94.21	114.13	131.30	117.29	84.29	89.63						
		5.69	5.04	2.51	1.62	2.62	4.10	4.86	7.50	4.52	4.03	11.95	13.92	5.87	14.07	10.37	7.14	3.69	8.78	6.83	5.75	9.94	9.28	6.14	5.99						
		0.00	0.00	0.00	0.00	0.00	0.00	-70.32	0.15	-86.12	-88.39	0.92	1.61	-70.76	1.08	-32.11	-56.20	-89.69	-30.80	-17.90	-48.55	-18.17	0.12	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	87.09	83.76	44.64	29.76	49.14	69.04	146.26	92.22	137.40	132.98	136.39	157.26	132.86	150.19	142.47	129.81	127.60	122.79	94.21	114.13	131.30	117.29	84.29	89.63						
		5.69	5.04	2.51	1.62	2.62	4.10	4.86	7.50	4.52	4.03	11.95	13.92	5.87	14.07	10.37	7.14	3.69	8.78	6.83	5.75	9.94	9.28	6.14	5.99						
		0.00	0.00	0.00	0.00	0.00	0.00	-70.32	0.15	-86.12	-88.39	0.92	1.61	-70.76	1.08	-32.11	-56.20	-89.69	-30.80	-17.90	-48.55	-18.17	0.12	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	85.28	82.51	44.09	29.49	48.69	68.49	168.80	90.03	163.81	160.22	131.93	152.18	153.14	143.53	148.17	136.72	142.94	92.83	97.07	128.11	134.24	113.74	81.31	87.39						
		3.88	3.79	1.96	1.35	2.18	3.55	4.54	5.28	3.00	2.60	7.27	8.46	3.13	7.15	5.42	3.47	1.79	4.39	3.84	3.86	6.84	5.70	3.15	3.75						
		0.00	0.00	0.00	0.00	0.00	0.00	-93.18	0.12	-114.05	-117.07	0.70	1.22	-93.79	0.83	-42.77	-66.77	-106.94	-5.22	-23.75	-64.41	-24.20	0.09	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	85.28	82.51	44.09	29.49	48.69	68.49	168.80	90.03	163.81	160.22	131.93	152.18	153.14	143.53	148.17	136.72	142.94	92.83	97.07	128.11	134.24	113.74	81.31	87.39						
		3.88	3.79	1.96	1.35	2.18	3.55	4.54	5.28	3.00	2.60	7.27	8.46	3.13	7.15	5.42	3.47	1.79	4.39	3.84	3.86	6.84	5.70	3.15	3.75						
		0.00	0.00	0.00	0.00	0.00	0.00	-93.18	0.12	-114.05	-117.07	0.70	1.22	-93.79	0.83	-42.77	-66.77	-106.94	-5.22	-23.75	-64.41	-24.20	0.09	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	85.28	82.51	44.09	29.49	48.69	68.49	168.80	90.03	163.81	160.22	131.93	152.18	153.14	143.53	148.17	136.72	142.94	92.83	97.07	128.11	134.24	113.74	81.31	87.39						
		3.88	3.79	1.96	1.35	2.18	3.55	4.54	5.28	3.00	2.60	7.27	8.46	3.13	7.15	5.42	3.47	1.79	4.39	3.84	3.86	6.84	5.70	3.15	3.75						
		0.00	0.00	0.00	0.00	0.00	0.00	-93.18	0.12	-114.05	-117.07	0.70	1.22	-93.79	0.83	-42.77	-66.77	-106.94	-5.22	-23.75	-64.41	-24.20	0.09	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	86.51	83.93	44.95	30.04	49.55	69.53	167.11	90.42	161.02	157.37	133.00	153.40	151.45	146.03	148.82	136.33	140.93	94.01	97.26	126.76	133.96	114.09	81.84	88.25						
		5.11	5.21	2.82	1.90	3.03	4.58	5.24	5.67	3.12	2.75	8.35	9.71	3.85	9.67	7.18	4.72	2.40	5.35	4.64	4.18	7.20	6.05	3.69	4.60						
		0.00	0.00	0.00	0.00	0.00	0.00	-90.79	0.12	-111.13	-114.07	0.72	1.25	-91.38	0.84	-41.66	-65.13	-104.31	-5.45	-23.14	-62.75	-23.57	0.10	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	85.26	82.60	44.19	29.51	48.73	68.24	165.79	88.89	160.65	157.23	131.59	151.41	150.67	143.33	146.96	134.92	139.92	90.85	96.24	125.85	132.10	112.64	80.96	86.84						
		3.86	3.87	2.05	1.37	2.22	3.29	3.69	4.14	2.47	2.32	6.94	7.72	2.83	6.97	5.21	3.61	1.86	4.32	3.56	3.11	5.28	4.61	2.81	3.19						
		0.00	0.00	0.00	0.00	0.00	0.00	-91.01	0.12	-111.41	-114.36	0.72	1.26	-91.61	0.85	-41.76	-64.83	-103.85	-3.32	-23.20	-62.90	-23.63	0.10	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	85.26	82.60	44.19	29.51	48.73	68.24	165.79	88.89	160.65	157.23	131.59	151.41	150.67	143.33	146.96	134.92	139.92	90.85	96.24	125.85	132.10	112.64	80.96	86.84						
		3.86	3.87	2.05	1.37	2.22	3.29	3.69	4.14	2.47	2.32	6.94	7.72	2.83	6.97	5.21	3.61	1.86	4.32	3.56	3.11	5.28	4.61	2.81	3.19						
		0.00	0.00	0.00	0.00	0.00	0.00	-91.01	0.12	-111.41	-114.36	0.72	1.26	-91.61	0.85	-41.76	-64.83	-103.85	-3.32	-23.20	-62.90	-23.63	0.10	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	85.26	82.60	44.19	29.51	48.73	68.24	165.79	88.89	160.65	157.23	131.59	151.41	150.67	143.33	146.96	134.92	139.92	90.85	96.24	125.85	132.10	112.64	80.96	86.84						
		3.86	3.87	2.05	1.37	2.22	3.29	3.69	4.14	2.47	2.32	6.94	7.72	2.83	6.97	5.21	3.61	1.86	4.32	3.56	3.11	5.28	4.61	2.81	3.19						
		0.00	0.00	0.00	0.00	0.00	0.00	-91.01	0.12	-111.41	-114.36	0.72	1.26	-91.61	0.85	-41.76	-64.83	-103.85	-3.32	-23.20	-62.90	-23.63	0.10	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___3		85.26	82.60	44.19	29.51	48.73	68.24	165.79	88.89	160.65	157.23	131.59	151.41	150.67	143.33	146.96	134.92	139.92	90.85	96.24	125.85	132.10	112.64	80.96	86.84						

23573	3.86 0.00 N	3.87 0.00 N	2.05 0.00 N	1.37 0.00 N	2.22 0.00 N	3.29 0.00 N	3.69 -91.01 N	4.14 0.12 N	2.47 -111.41 N	2.32 -114.36 N	6.94 0.72 N	7.72 1.26 N	2.83 -91.61 N	6.97 0.85 N	5.21 -41.76 N	3.61 -64.83 N	1.86 -103.85 N	4.32 -3.32 N	3.56 -23.20 N	3.11 -62.90 N	5.28 -23.63 N	4.61 0.10 N	2.81 0.00 N	3.19 0.00 N
ALBANY____4 23574	85.26 3.86 0.00 N	82.60 3.87 0.00 N	44.19 2.05 0.00 N	29.51 1.37 0.00 N	48.73 2.22 0.00 N	68.24 3.29 0.00 N	165.79 3.69 0.00 N	88.89 4.14 0.12 N	160.65 2.47 -111.41 N	157.23 2.32 -114.36 N	131.59 6.94 0.72 N	151.41 7.72 1.26 N	150.67 2.83 -91.61 N	143.33 6.97 0.85 N	146.96 5.21 -41.76 N	134.92 3.61 -64.83 N	139.92 1.86 -103.85 N	90.85 4.32 -3.32 N	96.24 3.56 -23.20 N	125.85 3.11 -62.90 N	132.10 5.28 -23.63 N	112.64 4.61 0.10 N	80.96 2.81 0.00 N	86.84 3.19 0.00 N
ALCOA_RYNLDS____DRP 24188	81.44 0.04 0.00 N	78.91 0.19 0.00 N	42.18 0.04 0.00 N	28.15 0.01 0.00 N	46.58 0.07 0.00 N	65.04 0.09 0.00 N	71.07 -0.01 0.00 N	84.63 -0.24 0.00 N	46.40 -0.36 0.00 N	40.15 -0.41 0.00 N	124.13 -1.23 0.00 N	143.12 -1.83 -0.92 N	55.30 -2.33 0.00 N	134.87 -1.82 -2.33 N	98.17 -1.40 -0.69 N	65.07 -1.24 -0.88 N	33.52 -0.69 0.00 N	81.97 -1.24 -0.88 N	68.59 -0.77 0.00 N	59.07 -1.18 -0.48 N	102.02 -1.18 -0.48 N	107.66 -0.48 0.00 N	78.15 -0.01 0.00 N	83.71 0.06 0.00 N
ALLEGHENY____COGEN 23514	77.36 -4.04 0.00 N	74.33 -4.39 0.00 N	40.08 -2.06 0.00 N	26.82 -1.32 0.00 N	44.42 -2.10 0.00 N	61.48 -3.47 0.00 N	67.26 -3.80 0.02 N	71.28 -3.81 9.78 N	50.41 -1.88 -5.53 N	44.18 -1.50 -5.12 N	62.27 -4.24 58.85 N	37.54 -4.10 103.30 N	51.20 -1.28 3.73 N	64.98 -2.74 69.49 N	76.92 -1.91 21.16 N	67.59 -1.46 -2.57 N	46.06 -0.82 -12.67 N	75.33 -3.15 4.74 N	69.89 -2.41 -2.83 N	65.19 -2.32 -7.67 N	88.80 -4.46 9.94 N	94.65 -4.58 8.90 N	74.63 -3.52 0.00 N	80.34 -3.31 0.00 N
AMERICAN_REF_FUEL 24010	71.36 -10.04 0.00 N	68.79 -9.93 0.00 N	37.32 -4.82 0.00 N	24.93 -3.21 0.00 N	41.29 -5.23 0.00 N	56.56 -8.39 0.00 N	61.67 -9.91 -0.50 N	64.52 -11.95 8.39 N	45.70 -6.55 -5.49 N	39.94 -5.77 -5.15 N	57.44 -17.52 50.40 N	37.00 -19.54 88.41 N	46.42 -7.29 2.52 N	60.03 -17.71 59.47 N	69.62 -12.59 17.77 N	61.12 -8.17 -2.82 N	41.89 -4.13 -11.80 N	67.90 -11.31 4.00 N	63.16 -8.95 -2.64 N	59.00 -7.98 -7.15 N	80.04 -14.88 8.28 N	85.41 -15.09 7.63 N	68.00 -10.16 0.00 N	73.67 -9.98 0.00 N
ARTHUR_KILL_GT_1 23520	86.70 5.30 0.00 N	83.40 4.68 0.00 N	44.45 2.32 0.00 N	29.63 1.49 0.00 N	48.94 2.42 0.00 N	68.82 3.87 0.00 N	145.96 4.56 -70.32 N	91.75 7.03 0.15 N	141.22 4.11 -90.35 N	162.78 3.67 -118.56 N	159.75 10.93 -23.46 N	166.89 12.68 -9.26 N	135.29 5.45 -73.62 N	150.92 13.17 -0.55 N	141.80 9.70 -32.12 N	129.36 6.68 -56.20 N	127.38 3.47 -89.70 N	122.19 8.17 -30.81 N	93.66 6.27 -17.91 N	113.71 5.32 -48.55 N	130.60 9.24 -18.17 N	116.60 8.59 0.12 N	83.79 5.63 -0.01 N	89.20 5.55 -0.01 N
ARTHUR_KILL_2 23512	86.70 5.30 0.00 N	83.40 4.68 0.00 N	44.45 2.32 0.00 N	29.63 1.49 0.00 N	48.94 2.42 0.00 N	68.82 3.87 0.00 N	145.96 4.56 -70.32 N	91.75 7.03 0.15 N	141.22 4.11 -90.35 N	162.78 3.67 -118.56 N	159.75 10.93 -23.46 N	166.89 12.68 -9.26 N	135.29 5.45 -73.62 N	150.92 13.17 -0.55 N	141.80 9.70 -32.12 N	129.36 6.68 -56.20 N	127.38 3.47 -89.70 N	122.19 8.17 -30.81 N	93.66 6.27 -17.91 N	113.71 5.32 -48.55 N	130.60 9.24 -18.17 N	116.60 8.59 0.12 N	83.79 5.63 -0.01 N	89.20 5.55 -0.01 N
ARTHUR_KILL_3 23513	86.66 5.26 0.00 N	83.32 4.60 0.00 N	44.41 2.27 0.00 N	29.60 1.46 0.00 N	48.88 2.37 0.00 N	68.70 3.76 0.00 N	145.84 4.44 -70.31 N	91.82 7.10 0.15 N	137.20 4.32 -86.12 N	132.81 3.86 -88.39 N	135.87 11.42 0.92 N	156.57 13.23 1.61 N	132.50 5.51 -70.76 N	149.23 13.10 1.08 N	141.76 9.65 -32.11 N	129.36 6.68 -56.20 N	127.36 3.45 -89.69 N	122.24 8.23 -30.80 N	93.74 6.36 -17.90 N	113.75 5.37 -48.55 N	130.62 9.26 -18.17 N	116.64 8.63 0.12 N	83.89 5.73 0.00 N	89.30 5.65 0.00 N
ASHOKAN____ 23654	86.89 5.49 0.00 N	83.94 5.22 0.00 N	44.78 2.65 0.00 N	29.90 1.76 0.00 N	49.40 2.88 0.00 N	69.21 4.27 0.00 N	154.79 5.13 -78.57 N	91.59 6.86 0.14 N	146.98 4.02 -96.21 N	142.87 3.56 -98.75 N	135.33 10.82 0.84 N	156.35 12.88 1.48 N	140.53 5.22 -79.08 N	148.83 12.62 1.00 N	145.21 9.26 -35.96 N	129.72 6.28 -56.96 N	128.56 3.13 -91.21 N	98.26 7.41 -7.63 N	95.44 5.95 -20.02 N	119.23 5.12 -54.27 N	132.41 8.88 -20.34 N	116.50 8.48 0.11 N	83.68 5.52 0.00 N	89.34 5.69 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	87.27 5.87 0.00 N	83.96 5.24 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.44 6.79 -20.17 N	113.98 5.60 -48.55 N	131.09 9.73 -18.17 N	117.04 9.03 0.12 N	84.23 6.07 -0.01 N	89.81 6.16 -0.01 N
ASTORIA_EAST_ENERGY_CC2 323582	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.35 8.95 -33.19 N	96.44 6.79 -20.17 N	113.99 5.60 -48.55 N	131.11 9.75 -18.17 N	117.10 9.09 0.12 N	84.27 6.11 -0.01 N	89.81 6.16 -0.01 N
ASTORIA_GT2_1 24094	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT2_2 24095	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT2_3 24096	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N

ASTORIA_GT2_4 24097	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT3_1 24098	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT3_2 24099	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT3_3 24100	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT3_4 24101	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT4_1 24102	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT4_2 24103	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT4_3 24104	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT4_4 24105	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT_1 23523	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N
ASTORIA_GT_10 24110	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.23 4.29 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
ASTORIA_GT_11 24225	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.23 4.29 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
ASTORIA_GT_12 24226	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.23 4.29 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
ASTORIA_GT_13 24227	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.23 4.29 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N	
ASTORIA_GT_7 24107	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N	
ASTORIA_GT_8 24108	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N	
ASTORIA___2 24149	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.63 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N	
ASTORIA___3 23516	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.23 4.29 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
ASTORIA___4 23517	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.22 4.28 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
ASTORIA___5 23518	87.28 5.88 0.00 N	83.97 5.25 0.00 N	44.84 2.71 0.00 N	29.90 1.76 0.00 N	49.34 2.83 0.00 N	69.39 4.44 0.00 N	146.58 5.17 -70.32 N	109.67 7.91 -16.89 N	272.71 4.55 -221.40 N	178.01 3.99 -133.46 N	176.60 11.64 -39.59 N	170.88 13.28 -12.65 N	199.26 5.92 -137.12 N	186.10 14.44 -34.45 N	156.24 10.74 -45.52 N	270.48 7.28 -196.72 N	211.33 3.80 -173.31 N	125.37 8.97 -33.19 N	96.46 6.81 -20.17 N	114.01 5.62 -48.55 N	131.15 9.79 -18.17 N	117.12 9.11 0.12 N	84.28 6.12 -0.01 N	89.87 6.22 -0.01 N	
ATHENS_STG_1 23668	84.75 3.35 0.00 N	81.96 3.24 0.00 N	43.79 1.66 0.00 N	29.23 1.09 0.00 N	48.26 1.75 0.00 N	67.53 2.59 0.00 N	153.84 3.03 -79.72 N	88.66 3.94 0.14 N	146.72 2.33 -97.63 N	142.80 2.03 -100.21 N	130.55 6.05 0.85 N	150.66 7.21 1.50 N	139.46 2.99 -80.25 N	143.40 7.20 1.01 N	141.86 5.38 -36.49 N	124.20 3.68 -54.04 N	122.90 1.91 -86.77 N	78.37 4.55 9.39 N	93.40 3.61 -20.31 N	118.00 3.09 -55.07 N	129.09 5.25 -20.64 N	112.74 4.72 0.12 N	81.28 3.13 0.00 N	87.00 3.35 0.00 N	
ATHENS_STG_2 23670	84.75 3.35 0.00 N	81.96 3.24 0.00 N	43.79 1.66 0.00 N	29.23 1.09 0.00 N	48.26 1.75 0.00 N	67.53 2.59 0.00 N	153.84 3.03 -79.72 N	88.66 3.94 0.14 N	146.72 2.33 -97.63 N	142.80 2.03 -100.21 N	130.55 6.05 0.85 N	150.66 7.21 1.50 N	139.46 2.99 -80.25 N	143.40 7.20 1.01 N	141.86 5.38 -36.49 N	124.20 3.68 -54.04 N	122.90 1.91 -86.77 N	78.37 4.55 9.39 N	93.40 3.61 -20.31 N	118.00 3.09 -55.07 N	129.09 5.25 -20.64 N	112.74 4.72 0.12 N	81.28 3.13 0.00 N	87.00 3.35 0.00 N	
ATHENS_STG_3 23677	84.75 3.35 0.00 N	81.96 3.24 0.00 N	43.79 1.66 0.00 N	29.23 1.09 0.00 N	48.26 1.75 0.00 N	67.53 2.59 0.00 N	153.84 3.03 -79.72 N	88.66 3.94 0.14 N	146.72 2.33 -97.63 N	142.80 2.03 -100.21 N	130.55 6.05 0.85 N	150.66 7.21 1.50 N	139.46 2.99 -80.25 N	143.40 7.20 1.01 N	141.86 5.38 -36.49 N	124.20 3.68 -54.04 N	122.90 1.91 -86.77 N	78.37 4.55 9.39 N	93.40 3.61 -20.31 N	118.00 3.09 -55.07 N	129.09 5.25 -20.64 N	112.74 4.72 0.12 N	81.28 3.13 0.00 N	87.00 3.35 0.00 N	
BARRETT_IC_1 23704	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N	
BARRETT_IC_10 23701	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N	
BARRETT_IC_11 23702	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N	
BARRETT_IC_12	87.72	84.36	44.91	29.90	49.32	69.36	146.19	110.40	141.92	165.75	146.18	173.11	144.67	156.46	183.53	165.09	184.86	150.03	166.09	160.31	178.98	195.01	148.81	160.23	

23703	6.31 0.00 N	5.64 0.00 N	2.77 0.00 N	1.76 0.00 N	2.81 0.00 N	4.41 0.00 N	4.77 -70.33 N	7.78 -17.75 N	4.48 -90.68 N	4.04 -121.15 N	11.11 -9.71 N	13.04 -15.12 N	6.24 -82.22 N	14.27 -4.98 N	10.57 -72.98 N	6.99 -91.63 N	3.82 -146.82 N	9.04 -57.78 N	7.27 -89.34 N	6.19 -94.29 N	10.60 -65.18 N	9.82 -77.07 N	6.80 -63.85 N	6.32 -70.26 N
BARRETT_IC_2 23705	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT_IC_3 23706	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT_IC_4 23707	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT_IC_5 23708	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT_IC_6 23709	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT_IC_7 23710	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT_IC_8 23711	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT_IC_9 23700	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT___1 23545	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BARRETT___2 23546	87.72 6.31 0.00 N	84.36 5.64 0.00 N	44.91 2.77 0.00 N	29.90 1.76 0.00 N	49.32 2.81 0.00 N	69.36 4.41 0.00 N	146.19 4.77 -70.33 N	110.40 7.78 -17.75 N	141.92 4.48 -90.68 N	165.75 4.04 -121.15 N	146.18 11.11 -9.71 N	173.11 13.04 -15.12 N	144.67 6.24 -82.22 N	156.46 14.27 -4.98 N	183.53 10.57 -72.98 N	165.09 6.99 -91.63 N	184.86 3.82 -146.82 N	150.03 9.04 -57.78 N	166.09 7.27 -89.34 N	160.31 6.19 -94.29 N	178.98 10.60 -65.18 N	195.01 9.82 -77.07 N	148.81 6.80 -63.85 N	160.23 6.32 -70.26 N
BEAVER RIVER___HYD 24048	81.46 0.06 0.00 N	78.64 -0.08 0.00 N	42.05 -0.09 0.00 N	28.11 -0.03 0.00 N	46.56 0.05 0.00 N	65.15 0.21 0.00 N	73.31 0.75 -1.47 N	86.30 1.43 0.00 N	49.35 0.80 -1.78 N	43.13 0.74 -1.83 N	127.64 2.28 0.00 N	147.28 2.33 0.00 N	58.44 0.68 -1.55 N	138.60 1.40 0.00 N	101.24 0.88 -0.37 N	66.90 0.42 0.00 N	34.36 0.14 0.00 N	83.76 0.55 0.00 N	70.06 0.58 0.00 N	60.32 0.48 0.00 N	104.35 1.15 0.00 N	109.90 1.77 0.00 N	79.12 0.97 0.00 N	84.36 0.71 0.00 N
BEEBEE_GT_13 23619	78.23 -3.17 0.00 N	74.98 -3.75 0.00 N	40.36 -1.77 0.00 N	26.98 -1.16 0.00 N	44.71 -1.80 0.00 N	62.12 -2.83 0.00 N	65.07 -2.68 3.34 N	73.02 -2.30 9.54 N	47.09 -0.96 -1.29 N	40.67 -0.65 -0.76 N	66.47 -1.47 57.42 N	43.64 -0.49 100.81 N	49.24 0.08 7.06 N	69.44 0.05 67.81 N	77.96 0.12 22.15 N	67.21 0.31 -0.42 N	43.36 0.16 -8.99 N	77.63 -0.87 4.71 N	70.77 -0.72 -2.01 N	64.34 -0.94 -5.45 N	90.68 -2.11 10.40 N	97.59 -1.90 8.63 N	76.40 -1.76 0.00 N	81.48 -2.17 0.00 N
BETHLEHEM___GRP 23843	85.26 3.86 0.00 N	82.60 3.87 0.00 N	44.19 2.05 0.00 N	29.51 1.37 0.00 N	48.73 2.22 0.00 N	68.24 3.29 0.00 N	165.79 3.69 -91.01 N	88.89 4.14 0.12 N	160.65 2.47 -111.41 N	157.23 2.32 -114.36 N	131.59 6.94 0.72 N	151.41 7.72 1.26 N	150.67 2.83 -91.61 N	143.33 6.97 0.85 N	146.96 5.21 -41.76 N	134.92 3.61 -64.83 N	139.92 1.86 -103.85 N	90.85 4.32 -3.32 N	96.24 3.56 -23.20 N	125.85 3.11 -62.90 N	132.10 5.28 -23.63 N	112.64 4.61 0.10 N	80.96 2.81 0.00 N	86.84 3.19 0.00 N

BETHLEHEM___GS1 323560	85.26 3.86 0.00 N	82.60 3.87 0.00 N	44.19 2.05 0.00 N	29.51 1.37 0.00 N	48.73 2.22 0.00 N	68.24 3.29 0.00 N	165.79 3.69 -91.01 N	88.89 4.14 0.12 N	160.65 2.47 -111.41 N	157.23 2.32 -114.36 N	131.59 6.94 0.72 N	151.41 7.72 1.26 N	150.67 2.83 -91.61 N	143.33 6.97 0.85 N	146.96 5.21 -41.76 N	134.92 3.61 -64.83 N	139.92 1.86 -103.85 N	90.85 4.32 -3.32 N	96.24 3.56 -23.20 N	125.85 3.11 -62.90 N	132.10 5.28 -23.63 N	112.64 4.61 0.10 N	80.96 2.81 0.00 N	86.84 3.19 0.00 N
BETHLEHEM___GS2 323561	85.26 3.86 0.00 N	82.60 3.87 0.00 N	44.19 2.05 0.00 N	29.51 1.37 0.00 N	48.73 2.22 0.00 N	68.24 3.29 0.00 N	165.79 3.69 -91.01 N	88.89 4.14 0.12 N	160.65 2.47 -111.41 N	157.23 2.32 -114.36 N	131.59 6.94 0.72 N	151.41 7.72 1.26 N	150.67 2.83 -91.61 N	143.33 6.97 0.85 N	146.96 5.21 -41.76 N	134.92 3.61 -64.83 N	139.92 1.86 -103.85 N	90.85 4.32 -3.32 N	96.24 3.56 -23.20 N	125.85 3.11 -62.90 N	132.10 5.28 -23.63 N	112.64 4.61 0.10 N	80.96 2.81 0.00 N	86.84 3.19 0.00 N
BETHLEHEM___GS3 323562	85.26 3.86 0.00 N	82.60 3.87 0.00 N	44.19 2.05 0.00 N	29.51 1.37 0.00 N	48.73 2.22 0.00 N	68.24 3.29 0.00 N	165.79 3.69 -91.01 N	88.89 4.14 0.12 N	160.65 2.47 -111.41 N	157.23 2.32 -114.36 N	131.59 6.94 0.72 N	151.41 7.72 1.26 N	150.67 2.83 -91.61 N	143.33 6.97 0.85 N	146.96 5.21 -41.76 N	134.92 3.61 -64.83 N	139.92 1.86 -103.85 N	90.85 4.32 -3.32 N	96.24 3.56 -23.20 N	125.85 3.11 -62.90 N	132.10 5.28 -23.63 N	112.64 4.61 0.10 N	80.96 2.81 0.00 N	86.84 3.19 0.00 N
BETHLEHEM___STEEL 23779	72.00 -9.40 0.00 N	69.28 -9.44 0.00 N	37.52 -4.62 0.00 N	25.10 -3.04 0.00 N	41.54 -4.97 0.00 N	57.02 -7.92 0.00 N	63.53 -9.29 -1.74 N	65.85 -15.35 8.04 N	47.60 -5.94 -6.78 N	41.88 -5.17 -6.50 N	61.47 -15.59 48.29 N	42.91 -17.32 84.72 N	48.66 -6.39 1.17 N	64.87 -15.35 56.99 N	72.50 -11.01 16.47 N	62.86 -7.13 -3.51 N	43.17 -3.66 -12.61 N	69.32 -10.09 3.79 N	64.25 -8.05 -2.82 N	60.36 -7.11 -7.64 N	82.45 -13.12 7.63 N	87.42 -13.41 7.30 N	68.88 -9.28 0.00 N	74.64 -9.01 0.00 N
BETHPAGE_CC_5 323564	88.53 7.13 0.00 N	85.06 6.34 0.00 N	45.26 3.13 0.00 N	30.14 2.00 0.00 N	49.69 3.17 0.00 N	69.84 4.90 0.00 N	146.78 5.37 -70.33 N	93.20 8.49 0.15 N	137.72 4.83 -86.14 N	133.25 4.29 -88.41 N	136.23 11.78 0.92 N	157.27 13.92 1.61 N	135.75 6.55 -72.98 N	151.28 15.16 1.08 N	144.17 11.30 -32.88 N	131.95 7.37 -58.11 N	133.97 4.01 -95.74 N	131.26 9.50 -38.55 N	140.73 7.83 -63.42 N	137.59 6.64 -71.11 N	139.93 11.54 -25.19 N	139.04 10.81 -20.09 N	118.57 7.54 -32.88 N	90.67 7.02 0.00 N
BINGHAMTON___COGEN 23790	80.35 -1.05 0.00 N	77.49 -1.24 0.00 N	41.55 -0.59 0.00 N	27.80 -0.34 0.00 N	45.97 -0.54 0.00 N	64.04 -0.90 0.00 N	93.92 -0.92 -23.75 N	83.51 -0.52 0.83 N	76.18 -0.13 -29.55 N	70.75 -0.10 -30.29 N	120.07 -0.28 5.01 N	136.33 0.16 8.78 N	80.17 0.31 -23.63 N	132.33 1.03 5.91 N	109.46 0.51 -8.96 N	83.13 0.31 -16.34 N	61.13 0.10 -26.81 N	84.54 -0.10 -1.43 N	75.23 -0.17 -5.91 N	75.74 -0.13 -16.04 N	107.96 -0.30 -5.06 N	106.77 -0.66 0.70 N	77.22 -0.93 0.00 N	82.94 -0.71 0.00 N
BLACK RIVER___HYD 24047	81.18 -0.22 0.00 N	78.24 -0.48 0.00 N	41.83 -0.31 0.00 N	27.95 -0.19 0.00 N	46.33 -0.18 0.00 N	64.89 -0.06 0.00 N	74.63 0.63 -2.91 N	86.53 1.67 0.00 N	51.21 1.01 -3.44 N	45.07 0.98 -3.53 N	128.57 3.21 0.00 N	148.38 3.43 0.00 N	60.27 1.08 -2.97 N	139.70 2.50 0.00 N	102.92 1.68 -1.25 N	69.17 0.97 -1.72 N	37.37 0.40 -2.76 N	84.38 1.08 -0.09 N	71.06 0.97 -0.62 N	62.27 0.76 -1.67 N	105.38 1.55 -0.63 N	110.21 2.08 0.00 N	79.20 1.04 0.00 N	84.26 0.61 0.00 N
BLISS_WT_PWR 323608	73.54 -7.87 0.00 N	70.50 -8.22 0.00 N	38.04 -4.10 0.00 N	25.45 -2.69 0.00 N	42.21 -4.31 0.00 N	58.09 -6.85 0.00 N	66.34 -7.66 -2.91 N	69.40 -7.88 7.59 N	50.66 -4.06 -7.95 N	44.83 -3.46 -7.73 N	69.39 -10.37 45.60 N	53.93 -11.02 80.00 N	52.59 -3.81 -0.18 N	74.64 -8.76 53.81 N	77.74 -7.27 14.98 N	66.21 -4.43 -4.17 N	44.77 -2.71 -13.27 N	72.55 -7.13 3.54 N	66.51 -5.93 -2.96 N	63.11 -4.76 -8.04 N	87.29 -9.02 6.88 N	91.71 -9.54 6.89 N	71.26 -6.90 0.00 N	76.80 -6.85 0.00 N
BLUE_CIRC_CHEM_DRP 24182	84.39 2.99 0.00 N	82.10 3.38 0.00 N	44.04 1.91 0.00 N	29.41 1.27 0.00 N	48.60 2.08 0.00 N	68.00 3.06 0.00 N	164.69 3.58 -90.02 N	89.03 4.29 0.12 N	159.29 2.33 -110.20 N	155.48 1.81 -113.11 N	129.79 5.16 0.73 N	149.56 5.89 1.28 N	149.05 2.22 -90.62 N	141.74 5.40 0.86 N	145.31 4.02 -41.30 N	133.38 2.79 -64.12 N	138.37 1.44 -102.71 N	89.88 3.39 -3.28 N	95.17 2.74 -22.94 N	124.48 2.43 -62.22 N	130.61 4.05 -23.37 N	111.45 3.42 0.10 N	80.28 2.13 0.00 N	86.22 2.57 0.00 N
BOC_GAS_DRP 24189	84.19 2.79 0.00 N	81.58 2.86 0.00 N	43.65 1.51 0.00 N	29.14 1.00 0.00 N	48.13 1.62 0.00 N	67.31 2.36 0.00 N	164.82 2.76 -90.97 N	87.99 3.24 0.12 N	160.01 1.89 -111.36 N	156.51 1.65 -114.31 N	129.55 4.91 0.72 N	149.31 5.62 1.26 N	149.94 2.15 -91.57 N	141.58 5.22 0.85 N	145.65 3.92 -41.74 N	133.59 2.69 -64.42 N	138.82 1.39 -103.21 N	88.04 3.26 -1.57 N	95.30 2.63 -23.19 N	125.02 2.31 -62.88 N	130.70 3.89 -23.62 N	111.34 3.31 0.10 N	80.22 2.06 0.00 N	86.03 2.37 0.00 N
BORALEX_4TH_BRANCH 23824	86.51 5.11 0.00 N	83.93 5.21 0.00 N	44.95 2.82 0.00 N	30.04 1.90 0.00 N	49.55 3.03 0.00 N	69.53 4.58 0.00 N	167.11 5.24 -90.79 N	90.42 5.67 0.12 N	161.02 3.12 -111.13 N	157.37 2.75 -114.07 N	133.00 8.35 0.72 N	153.40 9.71 1.25 N	151.45 3.85 -91.38 N	146.03 9.67 0.84 N	148.82 7.18 -41.66 N	136.33 4.72 -65.13 N	140.93 2.40 -104.31 N	94.01 5.35 -5.45 N	97.26 4.64 -23.14 N	126.76 4.18 -62.75 N	133.96 7.20 -23.57 N	114.09 6.05 0.10 N	81.84 3.69 0.00 N	88.25 4.60 0.00 N
BOWLINE___1 23526	86.10 4.70 0.00 N	82.82 4.10 0.00 N	44.16 2.03 0.00 N	29.44 1.30 0.00 N	48.62 2.11 0.00 N	68.30 3.35 0.00 N	143.63 3.99 -68.56 N	90.87 6.16 0.15 N	134.43 3.69 -83.98 N	130.08 3.33 -86.19 N	134.25 9.81 0.93 N	154.99 11.67 1.63 N	130.24 5.01 -69.00 N	148.05 11.94 1.10 N	140.08 8.79 -31.30 N	127.20 6.10 -54.62 N	124.56 3.16 -87.19 N	120.00 7.53 -29.26 N	92.74 5.81 -17.46 N	112.06 4.89 -47.33 N	129.32 8.41 -17.70 N	115.78 7.77 0.12 N	83.19 5.04 0.00 N	88.56 4.91 0.00 N
BOWLINE___2 23595	86.10 4.70 0.00 N	82.81 4.09 0.00 N	44.16 2.03 0.00 N	29.44 1.30 0.00 N	48.62 2.11 0.00 N	68.30 3.35 0.00 N	143.63 3.98 -68.57 N	90.87 6.16 0.15 N	134.43 3.68 -83.99 N	130.09 3.33 -86.20 N	134.25 9.81 0.93 N	154.98 11.66 1.63 N	130.23 5.00 -69.01 N	148.05 11.94 1.10 N	140.08 8.78 -31.31 N	127.21 6.10 -54.63 N	124.57 3.16 -87.20 N	120.00 7.53 -29.26 N	92.74 5.81 -17.46 N	112.07 4.89 -47.34 N	129.32 8.41 -17.71 N	115.78 7.77 0.12 N	83.19 5.04 0.00 N	88.56 4.91 0.00 N
BROOKHAVEN___DRP 24191	89.64 8.24 0.00 N	86.60 7.87 0.00 N	46.00 3.87 0.00 N	30.63 2.49 0.00 N	50.43 3.92 0.00 N	71.01 6.07 0.00 N	147.36 5.94 -70.33 N	93.25 9.46 1.07 N	137.96 5.29 -85.90 N	131.74 4.46 -86.73 N	136.06 12.17 1.46 N	156.86 14.38 2.47 N	135.84 7.11 -72.50 N	152.12 16.31 1.39 N	142.97 12.16 -30.82 N	130.45 7.59 -56.38 N	131.68 4.35 -93.11 N	130.94 10.16 -37.57 N	140.32 8.76 -62.08 N	137.30 7.54 -69.92 N	139.59 13.26 -23.14 N	137.95 12.66 -17.16 N	118.27 8.83 -31.29 N	87.87 7.83 3.61 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	86.82 5.42 0.00 N	83.48 4.75 0.00 N	44.52 2.39 0.00 N	29.67 1.53 0.00 N	48.98 2.47 0.00 N	68.84 3.89 0.00 N	146.06 4.66 -70.31 N	92.06 7.34 0.15 N	137.40 4.51 -86.12 N	132.95 4.00 -88.39 N	136.29 11.85 0.92 N	157.04 13.70 1.61 N	132.81 5.82 -70.76 N	149.89 13.77 1.08 N	142.30 10.19 -32.11 N	129.70 7.03 -56.20 N	127.51 3.60 -89.69 N	122.59 8.58 -30.80 N	93.98 6.59 -17.90 N	113.86 5.48 -48.55 N	130.83 9.46 -18.17 N	116.73 8.72 0.12 N	83.98 5.82 0.00 N	89.19 5.54 0.00 N	
BROOKLYN___ARMY_DRP 323595	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 0.00 N	
BROOME___LFGE 323600	80.35 -1.05 0.00 N	77.49 -1.24 0.00 N	41.55 -0.59 0.00 N	27.80 -0.34 0.00 N	45.97 -0.54 0.00 N	64.04 -0.90 0.00 N	93.92 -0.92 -23.75 N	83.51 -0.52 0.83 N	76.18 -0.13 -29.55 N	70.75 -0.10 -30.29 N	120.07 -0.28 5.01 N	136.33 0.16 8.78 N	80.17 0.31 -23.63 N	132.33 1.03 5.91 N	109.46 0.51 -8.96 N	83.13 0.31 -16.34 N	61.13 0.10 -26.81 N	84.54 -0.10 -1.43 N	75.23 -0.17 -5.91 N	75.74 -0.13 -16.04 N	107.96 -0.30 -5.06 N	106.77 -0.66 0.70 N	77.22 -0.93 0.00 N	82.94 -0.71 0.00 N	
BURROWS___LYONSDAL 23803	81.74 0.34 0.00 N	78.94 0.22 0.00 N	42.25 0.12 0.00 N	28.24 0.10 0.00 N	46.77 0.26 0.00 N	65.38 0.44 0.00 N	72.02 0.93 0.00 N	86.41 1.54 0.00 N	47.69 0.92 0.00 N	41.43 0.87 0.00 N	128.10 2.73 0.00 N	148.04 3.10 0.00 N	57.35 1.13 0.00 N	139.86 2.65 0.00 N	101.82 1.83 0.00 N	67.58 1.10 0.00 N	34.71 0.49 0.00 N	84.43 1.22 0.00 N	70.56 1.08 0.00 N	60.75 0.91 0.00 N	104.94 1.74 0.00 N	110.20 2.07 0.00 N	79.24 1.09 0.00 N	84.54 0.89 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	88.58 7.18 0.00 N	85.12 6.39 0.00 N	45.29 3.16 0.00 N	30.15 2.02 0.00 N	49.72 3.20 0.00 N	69.90 4.96 0.00 N	146.90 5.49 -70.33 N	93.69 8.63 -0.20 N	137.93 4.95 -86.23 N	134.01 4.41 -89.04 N	136.85 12.20 0.71 N	158.11 14.45 1.28 N	136.10 6.72 -73.16 N	151.84 15.60 0.96 N	145.28 11.63 -33.66 N	132.86 7.62 -58.76 N	135.06 4.12 -96.73 N	131.96 9.82 -38.93 N	141.52 8.12 -63.92 N	138.26 6.87 -71.56 N	141.12 11.95 -25.97 N	140.51 11.19 -21.19 N	119.37 7.74 -33.48 N	92.24 7.23 -1.36 N	
CALPINE_BETH_PAGE_GT_4 323586	88.58 7.18 0.00 N	85.12 6.39 0.00 N	45.29 3.16 0.00 N	30.15 2.02 0.00 N	49.72 3.20 0.00 N	69.90 4.96 0.00 N	146.90 5.49 -70.33 N	93.69 8.63 -0.20 N	137.93 4.95 -86.23 N	134.01 4.41 -89.04 N	136.85 12.20 0.71 N	158.11 14.45 1.28 N	136.10 6.72 -73.16 N	151.84 15.60 0.96 N	145.28 11.63 -33.66 N	132.86 7.62 -58.76 N	135.06 4.12 -96.73 N	131.96 9.82 -38.93 N	141.52 8.12 -63.92 N	138.26 6.87 -71.56 N	141.12 11.95 -25.97 N	140.51 11.19 -21.19 N	119.37 7.74 -33.48 N	92.24 7.23 -1.36 N	
CALPINE_BP_GT1 23823	88.58 7.18 0.00 N	85.12 6.39 0.00 N	45.29 3.16 0.00 N	30.15 2.02 0.00 N	49.72 3.20 0.00 N	69.90 4.96 0.00 N	146.90 5.49 -70.33 N	93.69 8.63 -0.20 N	137.93 4.95 -86.23 N	134.01 4.41 -89.04 N	136.85 12.20 0.71 N	158.11 14.45 1.28 N	136.10 6.72 -73.16 N	151.84 15.60 0.96 N	145.28 11.63 -33.66 N	132.86 7.62 -58.76 N	135.06 4.12 -96.73 N	131.96 9.82 -38.93 N	141.52 8.12 -63.92 N	138.26 6.87 -71.56 N	141.12 11.95 -25.97 N	140.51 11.19 -21.19 N	119.37 7.74 -33.48 N	92.24 7.23 -1.36 N	
CALSPAN___DRP 24200	72.00 -9.40 0.00 N	69.28 -9.44 0.00 N	37.52 -4.62 0.00 N	25.10 -3.04 0.00 N	41.54 -4.97 0.00 N	57.02 -7.92 0.00 N	63.53 -9.29 -1.74 N	65.85 -10.98 8.04 N	47.60 -5.94 -6.78 N	41.88 -5.17 -6.50 N	61.47 -15.59 48.29 N	42.91 -17.32 84.72 N	48.66 -6.39 1.17 N	64.87 -15.35 56.99 N	72.50 -11.01 16.47 N	62.86 -7.13 -3.51 N	43.17 -3.66 -12.61 N	69.32 -10.09 3.79 N	64.25 -8.05 -2.82 N	60.36 -7.11 -7.64 N	82.45 -13.12 7.63 N	87.42 -13.41 7.30 N	68.88 -9.28 0.00 N	74.64 -9.01 0.00 N	
CARR STREET_E_SYR 24060	79.94 -1.46 0.00 N	77.14 -1.58 0.00 N	41.38 -0.75 0.00 N	27.67 -0.47 0.00 N	45.76 -0.75 0.00 N	63.75 -1.19 0.00 N	77.37 -1.18 -7.46 N	83.90 -0.97 0.00 N	55.49 -0.39 -9.11 N	49.67 -0.24 -9.35 N	124.69 -0.67 0.00 N	144.54 -0.41 0.00 N	63.79 0.06 -7.50 N	137.45 0.24 0.00 N	102.79 -0.26 -3.06 N	70.14 -0.42 -4.09 N	40.54 -0.22 -6.55 N	82.53 -0.90 -0.21 N	70.16 -0.79 -1.46 N	63.03 -0.77 -3.97 N	103.28 -1.42 -1.50 N	106.57 -1.56 0.00 N	76.76 -1.39 0.00 N	82.08 -1.57 0.00 N	
CARTHAGE___PAPER 23857	81.33 -0.07 0.00 N	78.47 -0.25 0.00 N	41.95 -0.18 0.00 N	28.03 -0.11 0.00 N	46.46 -0.05 0.00 N	65.02 0.08 0.00 N	74.35 0.75 -2.50 N	86.52 1.65 0.00 N	50.70 0.96 -2.98 N	44.52 0.91 -3.06 N	128.28 2.91 0.00 N	148.04 3.10 0.00 N	59.72 0.93 -2.57 N	139.31 2.10 0.00 N	102.49 1.43 -1.08 N	68.71 0.77 -1.46 N	36.86 0.31 -2.33 N	84.20 0.91 -0.08 N	70.85 0.86 -0.52 N	61.93 0.69 -1.41 N	105.19 1.46 -0.53 N	110.17 2.04 0.00 N	79.22 1.06 0.00 N	84.34 0.69 0.00 N	
CE_DUNWOOD___DRP 24194	86.57 5.17 0.00 N	83.28 4.56 0.00 N	44.40 2.27 0.00 N	29.61 1.47 0.00 N	48.87 2.35 0.00 N	68.64 3.69 0.00 N	145.69 4.39 -70.21 N	91.45 6.73 0.15 N	136.78 4.03 -86.00 N	132.45 3.62 -88.27 N	135.16 10.72 0.92 N	155.93 12.59 1.61 N	132.25 5.37 -70.66 N	148.96 12.83 1.08 N	141.56 9.50 -32.07 N	129.13 6.54 -56.11 N	127.16 3.39 -89.55 N	122.01 8.08 -30.72 N	93.63 6.28 -17.88 N	113.58 5.27 -48.48 N	130.45 9.11 -18.14 N	116.45 8.44 0.12 N	83.66 5.51 0.00 N	89.06 5.41 0.00 N	
CE_MILLWOOD___DRP 24193	86.33 4.93 0.00 N	83.09 4.37 0.00 N	44.30 2.17 0.00 N	29.54 1.40 0.00 N	48.76 2.25 0.00 N	68.49 3.55 0.00 N	145.30 4.21 -70.01 N	91.19 6.47 0.15 N	136.38 3.88 -85.75 N	132.05 3.48 -88.01 N	134.75 10.30 0.92 N	155.48 12.14 1.61 N	131.87 5.19 -70.46 N	148.53 12.41 1.08 N	141.13 9.17 -31.97 N	128.73 6.32 -55.93 N	126.75 3.28 -89.26 N	121.57 7.80 -30.55 N	93.36 6.05 -17.83 N	113.26 5.09 -48.33 N	130.09 8.80 -18.08 N	116.12 8.12 0.12 N	83.44 5.28 0.00 N	88.82 5.17 0.00 N	
CE_NYC2_DRP 24202	87.28 5.88 0.00 N	83.90 5.18 0.00 N	44.73 2.60 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.25 0.00 N	146.41 5.01 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.19 12.23 -39.59 N	171.80 14.20 -12.65 N	165.77 6.00 -103.55 N	156.88 14.39 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.66 9.01 -64.43 N	149.26 7.01 -72.77 N	114.26 5.88 -48.55 N	131.52 10.16 -18.17 N	117.49 9.48 0.12 N	84.51 6.35 -0.01 N	89.89 6.24 0.00 N	
CE_NYC_DRP	87.09	83.73	44.62	29.75	49.11	69.03	146.24	92.21	137.41	133.01	136.50	157.36	132.89	150.16	142.46	129.81	127.58	122.78	94.18	114.10	131.24	117.20	84.22	89.57	

24195	5.69 0.00 N	5.01 0.00 N	2.49 0.00 N	1.61 0.00 N	2.60 0.00 N	4.08 0.00 N	4.83 -70.31 N	7.50 0.15 N	4.52 -86.12 N	4.05 -88.39 N	12.05 0.92 N	14.01 1.61 N	5.90 -70.76 N	14.04 1.08 N	10.35 -32.11 N	7.13 -56.20 N	3.67 -89.69 N	8.77 -30.80 N	6.79 -17.90 N	5.72 -48.55 N	9.88 -18.17 N	9.19 0.12 N	6.06 0.00 N	5.92 0.00 N
CHAFEE____LFGE 323603	72.97 -8.43 0.00 N	70.09 -8.63 0.00 N	37.87 -4.26 0.00 N	25.36 -2.78 0.00 N	41.96 -4.55 0.00 N	57.73 -7.22 0.00 N	65.20 -8.19 0.00 N	67.86 -9.19 0.00 N	49.26 -4.85 -7.35 N	43.45 -4.20 -7.09 N	65.72 -12.65 47.00 N	48.60 -13.90 82.45 N	50.67 -5.03 0.52 N	69.97 -11.78 55.46 N	75.68 -8.55 15.75 N	64.78 -5.52 -3.83 N	44.23 -2.91 -12.93 N	71.28 -8.26 3.67 N	65.75 -6.62 -2.89 N	61.85 -5.81 -7.83 N	85.19 -10.73 7.27 N	90.02 -11.01 7.10 N	70.31 -7.85 0.00 N	76.01 -7.64 0.00 N
CHAT_HIGH_FALL_HYD 323578	80.39 -1.01 0.00 N	77.91 -0.81 0.00 N	41.59 -0.55 0.00 N	27.71 -0.43 0.00 N	45.76 -0.76 0.00 N	64.09 -0.85 0.00 N	69.99 -1.10 0.00 N	83.40 -1.47 0.00 N	45.81 -0.95 0.00 N	39.70 -0.86 0.00 N	122.82 -2.54 0.00 N	141.56 -3.38 0.00 N	54.73 -1.49 0.00 N	133.57 -3.63 0.00 N	97.32 -2.67 0.00 N	64.54 -1.93 0.00 N	33.20 -1.01 0.00 N	81.06 -2.15 0.00 N	67.85 -1.63 0.00 N	58.42 -1.42 0.00 N	100.88 -2.31 0.00 N	105.94 -2.20 0.00 N	76.99 -1.16 0.00 N	82.60 -1.05 0.00 N
CH_MIDHUDSON____DRP 24192	86.24 4.84 0.00 N	83.04 4.32 0.00 N	44.29 2.16 0.00 N	29.55 1.41 0.00 N	48.76 2.25 0.00 N	68.43 3.48 0.00 N	150.57 4.13 -75.35 N	90.84 6.11 0.14 N	142.70 3.66 -92.28 N	138.55 3.28 -94.71 N	134.25 9.76 0.87 N	155.00 11.58 1.53 N	136.98 4.92 -75.84 N	148.08 11.90 1.03 N	143.28 8.82 -34.46 N	130.30 6.06 -57.76 N	129.66 3.13 -92.31 N	112.44 7.58 -21.64 N	94.61 5.94 -19.19 N	116.89 5.01 -52.04 N	131.32 8.63 -19.49 N	116.00 7.98 0.12 N	83.34 5.18 0.00 N	88.80 5.15 0.00 N
CH_MISC_IPPS 23765	85.29 3.89 0.00 N	82.10 3.38 0.00 N	43.78 1.65 0.00 N	29.28 1.15 0.00 N	48.26 1.75 0.00 N	67.67 2.73 0.00 N	146.79 3.37 -72.33 N	90.06 5.34 0.15 N	138.61 3.27 -88.59 N	134.43 2.95 -90.93 N	133.19 8.73 0.90 N	153.83 10.45 1.57 N	133.53 4.51 -72.80 N	147.00 10.85 1.06 N	141.09 8.05 -33.06 N	128.00 5.54 -55.99 N	126.56 2.89 -89.45 N	113.65 7.12 -23.32 N	93.67 5.77 -18.42 N	114.64 4.85 -49.95 N	130.28 8.38 -18.70 N	115.76 7.75 0.12 N	83.11 4.96 0.00 N	88.45 4.80 0.00 N
CH_RES_BVR_FALLS 23983	80.60 -0.79 0.00 N	77.96 -0.76 0.00 N	41.76 -0.38 0.00 N	27.91 -0.22 0.00 N	46.17 -0.34 0.00 N	64.45 -0.49 0.00 N	66.93 -0.64 3.52 N	84.28 -0.59 0.00 N	41.24 -0.39 5.13 N	34.87 -0.43 5.26 N	124.09 -1.27 0.00 N	143.26 -1.69 0.00 N	51.19 -0.81 4.22 N	135.26 -1.94 0.00 N	96.60 -1.43 1.96 N	62.80 -1.05 2.62 N	29.54 -0.55 4.12 N	82.15 -0.93 0.13 N	67.95 -0.61 0.92 N	56.92 -0.42 2.50 N	101.64 -0.61 0.94 N	107.69 -0.44 0.00 N	77.81 -0.34 0.00 N	83.04 -0.61 0.00 N
CH_RES_NIAGARA 23895	70.95 -10.46 0.00 N	68.41 -10.31 0.00 N	37.13 -5.00 0.00 N	24.81 -3.33 0.00 N	41.09 -5.43 0.00 N	56.25 -8.70 0.00 N	60.96 -10.31 -0.18 N	63.80 -12.57 8.50 N	44.99 -6.91 -5.14 N	39.27 -6.08 -4.78 N	55.81 -18.50 51.06 N	34.72 -20.65 89.57 N	45.58 -7.74 2.91 N	58.10 -18.86 60.25 N	68.43 -13.39 18.16 N	60.40 -8.70 -2.62 N	41.40 -4.40 -11.59 N	67.19 -11.95 4.07 N	62.60 -9.46 -2.59 N	58.41 -8.45 -7.02 N	79.02 -15.71 8.47 N	84.46 -15.95 7.72 N	67.47 -10.69 0.00 N	73.11 -10.54 0.00 N
CH_RES_SYRACUSE 23985	80.02 -1.38 0.00 N	77.24 -1.48 0.00 N	41.49 -0.64 0.00 N	27.75 -0.39 0.00 N	45.90 -0.61 0.00 N	64.00 -0.95 0.00 N	78.04 -0.88 -7.84 N	84.25 -0.62 0.00 N	56.08 -0.26 -9.58 N	50.21 -0.16 -9.82 N	124.89 -0.48 0.00 N	144.70 -0.25 0.00 N	64.13 0.05 -7.87 N	137.35 0.15 0.00 N	103.36 -0.15 -3.52 N	70.93 -0.30 -4.75 N	41.56 -0.17 -7.51 N	82.72 -0.79 -0.30 N	70.50 -0.66 -1.68 N	63.76 -0.62 -4.55 N	103.90 -1.16 -1.87 N	106.99 -1.25 -0.10 N	76.98 -1.18 0.00 N	82.34 -1.31 0.00 N
CLINTON_WT_PWR 323605	80.27 -1.13 0.00 N	77.81 -0.91 0.00 N	41.53 -0.60 0.00 N	27.66 -0.48 0.00 N	45.64 -0.87 0.00 N	64.00 -0.95 0.00 N	69.88 -1.21 0.00 N	83.26 -1.60 0.00 N	45.78 -0.98 0.00 N	39.70 -0.86 0.00 N	122.74 -2.62 0.00 N	141.53 -3.42 0.00 N	54.71 -1.51 0.00 N	133.48 -3.73 0.00 N	97.24 -2.75 0.00 N	64.55 -1.93 0.00 N	33.18 -1.03 0.00 N	81.00 -2.21 0.00 N	67.80 -1.68 0.00 N	58.38 -1.45 0.00 N	100.79 -2.41 0.00 N	105.64 -2.49 0.00 N	76.75 -1.40 0.00 N	82.38 -1.26 0.00 N
COLONIE_LFGE____ 323577	86.17 4.77 0.00 N	83.44 4.72 0.00 N	44.64 2.50 0.00 N	29.82 1.68 0.00 N	49.23 2.72 0.00 N	69.06 4.11 0.00 N	167.18 4.85 -91.24 N	90.32 5.57 0.12 N	161.61 3.16 -111.69 N	157.98 2.78 -114.65 N	133.03 8.38 0.72 N	153.32 9.63 1.25 N	151.74 3.68 -91.84 N	145.48 9.11 0.84 N	148.61 6.76 -41.87 N	136.17 4.52 -65.17 N	140.91 2.31 -104.39 N	92.70 5.35 -4.14 N	97.28 4.54 -23.26 N	126.99 4.09 -63.06 N	133.97 7.08 -23.69 N	114.22 6.19 0.10 N	81.92 3.77 0.00 N	88.03 4.38 0.00 N
CORNELL____ 23752	77.48 -3.92 0.00 N	74.53 -4.20 0.00 N	40.89 -1.24 0.00 N	27.76 -0.38 0.00 N	45.71 -0.81 0.00 N	62.93 -2.02 0.00 N	81.59 -2.40 -12.90 N	82.88 -1.68 0.31 N	62.16 -0.59 -15.98 N	57.57 0.47 -16.54 N	125.15 1.73 1.94 N	144.12 2.58 3.41 N	70.52 1.29 -13.01 N	138.12 3.20 2.29 N	106.74 1.59 -5.16 N	75.19 0.12 -8.60 N	48.13 -0.07 -13.98 N	81.95 -1.58 -0.32 N	71.26 -1.34 -3.12 N	67.08 -1.23 -8.47 N	103.74 -2.33 -2.87 N	105.64 -2.26 0.23 N	75.82 -2.33 0.00 N	80.57 -3.08 0.00 N
COXSACKIE____GT 23611	87.08 5.68 0.00 N	84.21 5.49 0.00 N	44.99 2.86 0.00 N	30.05 1.91 0.00 N	49.66 3.15 0.00 N	69.59 4.64 0.00 N	157.60 5.51 -81.00 N	91.94 7.21 0.14 N	150.14 4.20 -99.18 N	146.08 3.73 -101.80 N	135.89 11.35 0.82 N	156.82 13.30 1.44 N	143.01 5.26 -81.53 N	149.15 12.91 0.97 N	146.59 9.51 -37.09 N	131.55 6.44 -58.64 N	131.36 3.25 -93.89 N	98.29 7.66 -7.42 N	96.30 6.19 -20.64 N	121.12 5.33 -55.95 N	133.37 9.18 -20.98 N	116.74 8.72 0.11 N	83.75 5.59 0.00 N	89.53 5.89 0.00 N
CRESCENT____HYD 24018	86.17 4.77 0.00 N	83.44 4.72 0.00 N	44.64 2.50 0.00 N	29.82 1.68 0.00 N	49.23 2.72 0.00 N	69.06 4.11 0.00 N	167.18 4.85 -91.24 N	90.32 5.57 0.12 N	161.61 3.16 -111.69 N	157.98 2.78 -114.65 N	133.03 8.38 0.72 N	153.32 9.63 1.25 N	151.74 3.68 -91.84 N	145.48 9.11 0.84 N	148.61 6.76 -41.87 N	136.17 4.52 -65.17 N	140.91 2.31 -104.39 N	92.70 5.35 -4.14 N	97.28 4.54 -23.26 N	126.99 4.09 -63.06 N	133.97 7.08 -23.69 N	114.22 6.19 0.10 N	81.92 3.77 0.00 N	88.03 4.38 0.00 N
CRUCIBLE_METL_DRP 24180	80.02 -1.38 0.00 N	77.24 -1.48 0.00 N	41.49 -0.64 0.00 N	27.75 -0.39 0.00 N	45.90 -0.61 0.00 N	64.00 -0.95 0.00 N	78.04 -0.88 -7.84 N	84.25 -0.62 0.00 N	56.08 -0.26 -9.58 N	50.21 -0.16 -9.82 N	124.89 -0.48 0.00 N	144.70 -0.25 0.00 N	64.13 0.05 -7.87 N	137.35 0.15 0.00 N	103.36 -0.15 -3.52 N	70.93 -0.30 -4.75 N	41.56 -0.17 -7.51 N	82.72 -0.79 -0.30 N	70.50 -0.66 -1.68 N	63.76 -0.62 -4.55 N	103.90 -1.16 -1.87 N	106.99 -1.25 -0.10 N	76.98 -1.18 0.00 N	82.34 -1.31 0.00 N

DANSKAMMER___1 23586	85.29 3.89 0.00 N	82.10 3.38 0.00 N	43.78 1.65 0.00 N	29.28 1.15 0.00 N	48.26 1.75 0.00 N	67.67 2.73 0.00 N	146.79 3.37 -72.33 N	90.06 5.34 0.15 N	138.61 3.27 -88.59 N	134.43 2.95 -90.93 N	133.19 8.73 0.90 N	153.83 10.45 1.57 N	133.53 4.51 -72.80 N	147.00 10.85 1.06 N	141.09 8.05 -33.06 N	128.00 5.54 -55.99 N	126.56 2.89 -89.45 N	113.65 7.12 -23.32 N	93.67 5.77 -18.42 N	114.64 4.85 -49.95 N	130.28 8.38 -18.70 N	115.76 7.75 0.12 N	83.11 4.96 0.00 N	88.45 4.80 0.00 N
DANSKAMMER___2 23589	85.29 3.89 0.00 N	82.10 3.38 0.00 N	43.78 1.65 0.00 N	29.28 1.15 0.00 N	48.26 1.75 0.00 N	67.67 2.73 0.00 N	146.79 3.37 -72.33 N	90.06 5.34 0.15 N	138.61 3.27 -88.59 N	134.43 2.95 -90.93 N	133.19 8.73 0.90 N	153.83 10.45 1.57 N	133.53 4.51 -72.80 N	147.00 10.85 1.06 N	141.09 8.05 -33.06 N	128.00 5.54 -55.99 N	126.56 2.89 -89.45 N	113.65 7.12 -23.32 N	93.67 5.77 -18.42 N	114.64 4.85 -49.95 N	130.28 8.38 -18.70 N	115.76 7.75 0.12 N	83.11 4.96 0.00 N	88.45 4.80 0.00 N
DANSKAMMER___3 23590	85.29 3.89 0.00 N	82.10 3.38 0.00 N	43.78 1.65 0.00 N	29.28 1.15 0.00 N	48.26 1.75 0.00 N	67.67 2.73 0.00 N	146.79 3.37 -72.33 N	90.06 5.34 0.15 N	138.61 3.27 -88.59 N	134.43 2.95 -90.93 N	133.19 8.73 0.90 N	153.83 10.45 1.57 N	133.53 4.51 -72.80 N	147.00 10.85 1.06 N	141.09 8.05 -33.06 N	128.00 5.54 -55.99 N	126.56 2.89 -89.45 N	113.65 7.12 -23.32 N	93.67 5.77 -18.42 N	114.64 4.85 -49.95 N	130.28 8.38 -18.70 N	115.76 7.75 0.12 N	83.11 4.96 0.00 N	88.45 4.80 0.00 N
DANSKAMMER___4 23591	85.29 3.89 0.00 N	82.10 3.38 0.00 N	43.78 1.65 0.00 N	29.28 1.15 0.00 N	48.26 1.75 0.00 N	67.67 2.73 0.00 N	146.79 3.37 -72.33 N	90.06 5.34 0.15 N	138.61 3.27 -88.59 N	134.43 2.95 -90.93 N	133.19 8.73 0.90 N	153.83 10.45 1.57 N	133.53 4.51 -72.80 N	147.00 10.85 1.06 N	141.09 8.05 -33.06 N	128.00 5.54 -55.99 N	126.56 2.89 -89.45 N	113.65 7.12 -23.32 N	93.67 5.77 -18.42 N	114.64 4.85 -49.95 N	130.28 8.38 -18.70 N	115.76 7.75 0.12 N	83.11 4.96 0.00 N	88.45 4.80 0.00 N
DANSKAMMER___DIESEL 23592	85.29 3.89 0.00 N	82.10 3.38 0.00 N	43.78 1.65 0.00 N	29.28 1.15 0.00 N	48.26 1.75 0.00 N	67.67 2.73 0.00 N	146.79 3.37 -72.33 N	90.06 5.34 0.15 N	138.61 3.27 -88.59 N	134.43 2.95 -90.93 N	133.19 8.73 0.90 N	153.83 10.45 1.57 N	133.53 4.51 -72.80 N	147.00 10.85 1.06 N	141.09 8.05 -33.06 N	128.00 5.54 -55.99 N	126.56 2.89 -89.45 N	113.65 7.12 -23.32 N	93.67 5.77 -18.42 N	114.64 4.85 -49.95 N	130.28 8.38 -18.70 N	115.76 7.75 0.12 N	83.11 4.96 0.00 N	88.45 4.80 0.00 N
DASHVILLE___HYD 23610	86.39 4.99 0.00 N	82.98 4.26 0.00 N	44.11 1.98 0.00 N	29.41 1.27 0.00 N	48.50 1.99 0.00 N	67.98 3.04 0.00 N	149.38 3.74 -74.55 N	90.56 5.84 0.15 N	141.77 3.71 -91.30 N	137.73 3.46 -93.71 N	134.92 10.44 0.88 N	155.93 12.52 1.55 N	136.52 5.26 -75.03 N	149.15 12.99 1.04 N	143.68 9.61 -34.09 N	128.11 6.56 -55.06 N	125.86 3.53 -88.12 N	103.73 8.57 -11.95 N	95.20 6.73 -18.99 N	116.98 5.66 -51.48 N	132.21 9.73 -19.28 N	117.23 9.21 0.12 N	84.02 5.87 0.00 N	89.36 5.72 0.00 N
DOGLEVILLE___HYD 23807	85.29 3.89 0.00 N	82.43 3.70 0.00 N	44.01 1.87 0.00 N	29.40 1.26 0.00 N	48.55 2.04 0.00 N	68.16 3.22 0.00 N	73.67 4.17 1.58 N	90.04 5.17 0.00 N	47.94 3.22 2.04 N	41.29 2.82 2.09 N	134.02 8.66 0.00 N	154.82 9.87 0.00 N	58.38 3.83 1.67 N	146.44 9.23 0.00 N	106.19 7.00 0.80 N	70.00 4.78 1.25 N	34.68 2.46 2.00 N	88.99 5.84 0.06 N	73.81 4.77 0.45 N	62.77 4.14 1.21 N	109.99 7.24 0.46 N	114.74 6.60 0.00 N	81.91 3.76 0.00 N	87.53 3.88 0.00 N
DUNKIRK___1 23563	70.29 -11.11 0.00 N	67.46 -11.26 0.00 N	36.48 -5.66 0.00 N	24.67 -3.47 0.00 N	40.59 -5.92 0.00 N	55.74 -9.21 0.00 N	64.45 -10.43 -3.80 N	65.70 -11.90 7.26 N	49.24 -6.37 -8.85 N	43.66 -5.55 -8.66 N	64.95 -16.77 43.64 N	49.68 -18.72 76.56 N	50.55 -6.86 -1.18 N	69.78 -15.93 51.49 N	74.54 -11.57 13.88 N	63.68 -3.92 -4.66 N	44.06 -3.92 -13.77 N	69.22 -10.64 3.35 N	63.80 -8.75 -3.08 N	60.63 -7.55 -8.34 N	83.24 -13.62 6.34 N	87.06 -14.48 6.59 N	67.42 -10.73 0.00 N	73.23 -10.42 0.00 N
DUNKIRK___2 23564	70.29 -11.11 0.00 N	67.46 -11.26 0.00 N	36.48 -5.66 0.00 N	24.67 -3.47 0.00 N	40.59 -5.92 0.00 N	55.74 -9.21 0.00 N	64.45 -10.43 -3.80 N	65.70 -11.90 7.26 N	49.24 -6.37 -8.85 N	43.66 -5.55 -8.66 N	64.95 -16.77 43.64 N	49.68 -18.72 76.56 N	50.55 -6.86 -1.18 N	69.78 -15.93 51.49 N	74.54 -11.57 13.88 N	63.68 -3.92 -4.66 N	44.06 -3.92 -13.77 N	69.22 -10.64 3.35 N	63.80 -8.75 -3.08 N	60.63 -7.55 -8.34 N	83.24 -13.62 6.34 N	87.06 -14.48 6.59 N	67.42 -10.73 0.00 N	73.23 -10.42 0.00 N
DUNKIRK___3 23565	71.26 -10.14 0.00 N	68.47 -10.26 0.00 N	37.00 -5.13 0.00 N	24.89 -3.25 0.00 N	41.10 -5.41 0.00 N	56.48 -8.46 0.00 N	65.25 -9.68 -3.84 N	66.42 -11.19 7.26 N	49.62 -6.04 -8.90 N	44.00 -5.28 -8.71 N	65.83 -15.93 43.60 N	50.75 -17.70 76.49 N	50.93 -6.52 -1.23 N	70.50 -15.26 51.45 N	75.06 -11.08 13.85 N	64.05 -7.12 -4.69 N	44.29 -3.73 -13.80 N	69.73 -10.13 3.34 N	64.30 -8.27 -3.08 N	61.05 -7.15 -8.36 N	83.96 -12.92 6.32 N	87.92 -13.63 6.58 N	68.16 -10.00 0.00 N	74.09 -9.56 0.00 N
DUNKIRK___4 23566	71.26 -10.14 0.00 N	68.47 -10.26 0.00 N	37.00 -5.13 0.00 N	24.89 -3.25 0.00 N	41.10 -5.41 0.00 N	56.48 -8.46 0.00 N	65.25 -9.68 -3.84 N	66.42 -11.19 7.26 N	49.62 -6.04 -8.90 N	44.00 -5.28 -8.71 N	65.83 -15.93 43.60 N	50.75 -17.70 76.49 N	50.93 -6.52 -1.23 N	70.50 -15.26 51.45 N	75.06 -11.08 13.85 N	64.05 -7.12 -4.69 N	44.29 -3.73 -13.80 N	69.73 -10.13 3.34 N	64.30 -8.27 -3.08 N	61.05 -7.15 -8.36 N	83.96 -12.92 6.32 N	87.92 -13.63 6.58 N	68.16 -10.00 0.00 N	74.09 -9.56 0.00 N
EAST HAMPTON___GT 23717	93.05 11.65 0.00 N	89.71 10.99 0.00 N	47.64 5.51 0.00 N	31.74 3.60 0.00 N	52.31 5.80 0.00 N	73.70 8.76 0.00 N	150.59 9.17 -70.33 N	97.60 13.80 1.07 N	140.52 7.85 -85.90 N	133.69 6.40 -86.73 N	142.02 18.12 1.46 N	164.57 22.09 2.46 N	138.94 10.21 -72.50 N	159.98 24.16 1.39 N	148.80 17.99 -30.83 N	134.41 11.55 -56.38 N	133.77 6.43 -93.12 N	135.83 15.05 -37.57 N	144.29 12.73 -62.09 N	140.56 10.80 -69.92 N	145.60 19.25 -23.14 N	145.79 20.49 -17.17 N	122.97 13.52 -31.29 N	92.53 12.49 3.61 N
EAST RIVER___6 23660	87.09 5.68 0.00 N	83.74 5.02 0.00 N	44.64 2.50 0.00 N	29.75 1.61 0.00 N	49.12 2.61 0.00 N	69.04 4.09 0.00 N	146.20 4.80 -70.31 N	92.21 7.49 0.15 N	137.41 4.52 -86.12 N	133.00 4.05 -88.39 N	136.50 12.05 0.92 N	157.35 14.00 1.61 N	132.89 5.90 -70.76 N	150.16 14.04 1.08 N	142.46 10.35 -32.11 N	129.81 7.13 -56.20 N	127.58 3.67 -89.69 N	122.77 8.76 -30.80 N	94.17 6.78 -17.90 N	114.09 5.71 -48.55 N	131.20 9.84 -18.17 N	117.20 9.19 0.12 N	84.21 6.06 0.00 N	89.50 5.85 0.00 N
EAST RIVER___7 23524	87.09 5.68 0.00 N	83.74 5.02 0.00 N	44.64 2.50 0.00 N	29.75 1.61 0.00 N	49.12 2.61 0.00 N	69.04 4.09 0.00 N	146.20 4.80 -70.31 N	92.21 7.49 0.15 N	137.41 4.52 -86.12 N	133.00 4.05 -88.39 N	136.50 12.05 0.92 N	157.35 14.00 1.61 N	132.89 5.90 -70.76 N	150.16 14.04 1.08 N	142.46 10.35 -32.11 N	129.81 7.13 -56.20 N	127.58 3.67 -89.69 N	122.77 8.76 -30.80 N	94.17 6.78 -17.90 N	114.09 5.71 -48.55 N	131.20 9.84 -18.17 N	117.20 9.19 0.12 N	84.21 6.06 0.00 N	89.50 5.85 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	93.05 11.65 0.00 N	89.71 10.99 0.00 N	47.64 5.51 0.00 N	31.74 3.60 0.00 N	52.31 5.80 0.00 N	73.70 8.76 0.00 N	150.59 9.17 -70.33 N	97.60 13.80 1.07 N	140.52 7.85 -85.90 N	133.69 6.40 -86.73 N	142.02 18.12 1.46 N	164.57 22.09 2.46 N	138.94 10.21 -72.50 N	159.98 24.16 1.39 N	148.80 17.99 -30.83 N	134.41 11.55 -56.38 N	133.77 6.43 -93.12 N	135.83 15.05 -37.57 N	144.29 12.73 -62.09 N	140.56 10.80 -69.92 N	145.60 19.25 -23.14 N	145.79 20.49 -17.17 N	122.97 13.52 -31.29 N	92.53 12.49 3.61 N	
EAST_RIVER___1 323558	87.09 5.69 0.00 N	83.73 5.01 0.00 N	44.62 2.49 0.00 N	29.75 1.61 0.00 N	49.11 2.60 0.00 N	69.03 4.08 0.00 N	146.24 4.83 -70.31 N	92.21 7.50 0.15 N	137.41 4.52 -86.12 N	133.01 4.05 -88.39 N	136.50 12.05 0.92 N	157.36 14.01 1.61 N	132.89 5.90 -70.76 N	150.16 14.04 1.08 N	142.46 10.35 -32.11 N	129.81 7.13 -56.20 N	127.58 3.67 -89.69 N	122.78 8.77 -30.80 N	94.18 6.79 -17.90 N	114.10 5.72 -48.55 N	131.24 9.88 -18.17 N	117.20 9.19 0.12 N	84.22 6.06 0.00 N	89.57 5.92 0.00 N	
EAST_RIVER___2 323559	87.09 5.68 0.00 N	83.74 5.02 0.00 N	44.64 2.50 0.00 N	29.75 1.61 0.00 N	49.12 2.61 0.00 N	69.04 4.09 0.00 N	146.20 4.80 -70.31 N	92.21 7.49 0.15 N	137.41 4.52 -86.12 N	133.00 4.05 -88.39 N	136.50 12.05 0.92 N	157.35 14.00 1.61 N	132.89 5.90 -70.76 N	150.16 14.04 1.08 N	142.46 10.35 -32.11 N	129.81 7.13 -56.20 N	127.58 3.67 -89.69 N	122.77 8.76 -30.80 N	94.17 6.78 -17.90 N	114.09 5.71 -48.55 N	131.20 9.84 -18.17 N	117.20 9.19 0.12 N	84.21 6.06 0.00 N	89.50 5.85 0.00 N	
EAST___DELAWARE_HYD 23607	84.66 3.26 0.00 N	81.79 3.06 0.00 N	43.77 1.64 0.00 N	29.25 1.11 0.00 N	48.40 1.89 0.00 N	67.84 2.90 0.00 N	136.29 3.52 -61.68 N	89.77 5.07 0.16 N	125.20 2.87 -75.57 N	120.72 2.60 -77.56 N	131.41 7.03 0.98 N	150.91 7.68 1.72 N	121.47 3.17 -62.07 N	140.72 4.66 1.15 N	131.69 3.60 -28.10 N	115.94 2.53 -46.93 N	110.61 1.36 -75.04 N	103.60 4.05 -16.34 N	88.31 3.13 -15.70 N	105.16 2.76 -42.57 N	123.99 4.90 -15.89 N	112.45 4.45 0.13 N	80.75 2.59 0.00 N	86.05 2.40 0.00 N	
ELEC_TRO_TEK 24086	87.40 6.00 0.00 N	84.02 5.30 0.00 N	44.74 2.61 0.00 N	29.79 1.65 0.00 N	49.15 2.63 0.00 N	69.10 4.15 0.00 N	146.06 4.65 -70.33 N	92.87 7.51 -0.49 N	137.42 4.36 -86.30 N	134.10 3.96 -89.59 N	135.95 11.12 0.53 N	157.07 13.13 1.00 N	135.59 6.05 -73.31 N	150.46 14.11 0.86 N	144.86 10.54 -34.33 N	132.82 7.03 -59.32 N	135.58 3.78 -97.59 N	131.41 8.95 -39.25 N	141.01 7.18 -64.35 N	137.86 6.08 -71.95 N	140.35 10.51 -26.64 N	140.02 9.74 -22.15 N	118.79 6.63 -34.00 N	92.33 6.14 -2.54 N	
ELLENBURG_WT_PWR 323604	80.27 -1.13 0.00 N	77.81 -0.91 0.00 N	41.53 -0.60 0.00 N	27.66 -0.48 0.00 N	45.64 -0.87 0.00 N	64.00 -0.95 0.00 N	69.88 -1.21 0.00 N	83.26 -1.60 0.00 N	45.78 -0.98 0.00 N	39.70 -0.86 0.00 N	122.74 -2.62 0.00 N	141.53 -3.42 0.00 N	54.71 -1.51 0.00 N	133.48 -3.73 0.00 N	97.24 -2.75 0.00 N	64.55 -1.93 0.00 N	33.18 -1.03 0.00 N	81.00 -2.21 0.00 N	67.80 -1.68 0.00 N	58.38 -1.45 0.00 N	100.79 -2.41 0.00 N	105.64 -2.49 0.00 N	76.75 -1.40 0.00 N	82.38 -1.26 0.00 N	
E_CANADA_CAP_HY 24051	84.01 2.61 0.00 N	81.07 2.35 0.00 N	43.44 1.31 0.00 N	29.01 0.87 0.00 N	48.09 1.57 0.00 N	67.08 2.13 0.00 N	188.92 2.70 -115.13 N	88.98 4.29 0.18 N	189.99 2.28 -140.94 N	187.24 2.01 -144.67 N	130.64 6.36 1.08 N	150.82 7.76 1.89 N	174.73 2.63 -115.88 N	142.32 6.38 1.27 N	157.34 4.59 -52.76 N	151.43 2.97 -81.98 N	167.11 1.55 -131.35 N	90.96 3.57 -4.18 N	101.85 3.03 -29.34 N	142.06 2.66 -79.56 N	137.49 4.44 -29.85 N	113.03 5.05 0.15 N	81.79 3.63 0.00 N	87.22 3.57 0.00 N	
E_CANADA_MHWK_HY 24050	85.29 3.89 0.00 N	82.43 3.70 0.00 N	44.01 1.87 0.00 N	29.40 1.26 0.00 N	48.55 2.04 0.00 N	68.16 3.22 0.00 N	73.67 4.17 1.58 N	90.04 5.17 0.00 N	47.94 3.22 2.09 N	41.29 2.82 2.09 N	134.02 8.66 0.00 N	154.82 9.87 0.00 N	58.38 3.83 1.67 N	146.44 9.23 0.00 N	106.19 7.00 0.80 N	70.00 4.78 1.25 N	34.68 2.46 2.00 N	88.99 5.84 0.06 N	73.81 4.77 0.45 N	62.77 4.14 1.21 N	109.99 7.24 0.46 N	114.74 6.60 0.00 N	81.91 3.76 0.00 N	87.53 3.88 0.00 N	
E_FISHKILL___LBMP 23776	86.23 4.83 0.00 N	83.04 4.31 0.00 N	44.28 2.15 0.00 N	29.53 1.40 0.00 N	48.74 2.23 0.00 N	68.43 3.49 0.00 N	146.50 4.12 -71.29 N	90.84 6.13 0.15 N	137.72 3.65 -87.31 N	133.45 3.28 -89.62 N	134.16 9.71 0.91 N	154.79 11.44 1.59 N	132.83 4.86 -71.75 N	147.83 11.70 1.07 N	141.23 8.67 -32.57 N	129.50 5.96 -57.07 N	128.36 3.08 -91.06 N	122.18 7.37 -31.59 N	93.37 5.74 -18.15 N	113.90 4.84 -49.22 N	129.96 8.34 -18.42 N	115.68 7.67 0.12 N	83.14 4.99 0.00 N	88.62 4.97 0.00 N	
FAR ROCKAWAY___4 23548	88.99 7.58 0.00 N	85.43 6.71 0.00 N	45.44 3.30 0.00 N	30.25 2.11 0.00 N	49.92 3.40 0.00 N	70.20 5.26 0.00 N	147.31 5.89 -70.33 N	107.91 9.22 -13.83 N	141.75 5.31 -89.68 N	159.36 4.82 -113.98 N	146.55 13.81 -7.38 N	172.78 16.37 -11.46 N	143.84 7.42 -80.19 N	158.27 17.40 -3.66 N	177.13 12.95 -64.20 N	159.43 8.66 -84.29 N	174.50 4.65 -135.64 N	147.80 11.02 -53.57 N	161.99 8.84 -83.66 N	156.55 7.51 -89.21 N	172.59 12.97 -56.42 N	185.02 12.30 -64.59 N	143.57 8.34 -57.07 N	146.42 7.89 -54.88 N	
FARRAGUT___LBMP 323566	86.98 5.58 0.00 N	83.63 4.91 0.00 N	44.58 2.44 0.00 N	29.72 1.57 0.00 N	49.05 2.54 0.00 N	68.95 4.01 0.00 N	146.14 4.74 -70.31 N	92.11 7.40 0.15 N	137.35 4.47 -86.12 N	132.94 3.99 -88.39 N	136.31 11.87 0.92 N	157.13 13.79 1.61 N	132.79 5.81 -70.76 N	149.93 13.80 1.08 N	142.28 10.17 -32.11 N	129.69 7.01 -56.20 N	127.53 3.62 -89.69 N	122.64 8.63 -30.80 N	94.07 6.69 -17.90 N	114.01 5.63 -48.55 N	131.09 9.73 -18.17 N	117.08 9.07 0.12 N	84.15 6.00 0.00 N	89.53 5.88 0.00 N	
FENNER___WINDPWR 24204	81.79 0.39 0.00 N	78.77 0.05 0.00 N	42.34 0.20 0.00 N	28.38 0.24 0.00 N	46.95 0.44 0.00 N	65.43 0.48 0.00 N	76.14 0.87 -4.18 N	86.52 1.65 0.00 N	52.91 1.07 -5.07 N	46.90 1.10 -5.24 N	129.00 3.64 0.00 N	149.51 4.56 0.00 N	62.33 1.90 -4.21 N	141.92 4.71 0.00 N	104.80 3.08 -1.74 N	70.69 1.83 -2.38 N	38.89 0.86 -3.81 N	85.06 1.72 -0.12 N	71.72 1.39 -0.85 N	63.30 1.16 -2.31 N	106.09 2.02 -0.87 N	110.30 2.16 0.00 N	79.18 1.02 0.00 N	84.43 0.78 0.00 N	
FIBERTEK___ENERGY 23856	80.02 -1.38 0.00 N	77.24 -1.48 0.00 N	41.49 -0.64 0.00 N	27.75 -0.39 0.00 N	45.90 -0.61 0.00 N	64.00 -0.95 0.00 N	78.04 -0.88 -7.84 N	84.25 -0.62 0.00 N	56.08 -0.26 -9.58 N	50.21 -0.16 -9.82 N	124.89 -0.48 0.00 N	144.70 -0.25 0.00 N	64.13 0.05 -7.87 N	137.35 0.15 0.00 N	103.36 -0.15 -3.52 N	70.93 -0.30 -4.75 N	41.56 -0.17 -7.51 N	82.72 -0.79 -0.30 N	70.50 -0.66 -1.68 N	63.76 -0.62 -4.55 N	103.90 -1.16 -1.87 N	106.99 -1.25 -0.10 N	76.98 -1.18 0.00 N	82.34 -1.31 0.00 N	
FITZPATRICK___	78.31	75.65	40.56	27.11	44.81	62.47	72.50	81.83	50.12	44.30	121.19	140.32	58.59	132.96	98.90	67.53	38.01	80.70	68.34	60.79	100.79	104.45	75.39	80.71	

23598	-3.09 0.00 N	-3.08 0.00 N	-1.57 0.00 N	-1.03 0.00 N	-1.70 0.00 N	-2.47 0.00 N	-2.66 -4.07 N	-3.04 0.00 N	-1.62 -4.98 N	-1.37 -5.11 N	-4.17 0.00 N	-4.63 0.00 N	-1.73 -4.09 N	-4.24 0.00 N	-2.99 -1.91 N	-1.94 -3.00 N	-1.00 -4.80 N	-2.66 -0.16 N	-2.21 -1.07 N	-1.95 -2.91 N	-3.51 -1.10 N	-3.68 0.00 N	-2.76 0.00 N	-2.94 0.00 N
FORT ORANGE____ 23900	85.60 4.20 0.00 N	82.86 4.14 0.00 N	44.32 2.18 0.00 N	29.59 1.45 0.00 N	48.86 2.35 0.00 N	68.46 3.52 0.00 N	164.31 3.98 -89.24 N	89.38 4.63 0.12 N	158.62 2.61 -109.24 N	154.93 2.24 -112.13 N	131.30 6.67 0.74 N	151.23 7.57 1.29 N	148.94 2.89 -89.82 N	143.48 7.14 0.87 N	146.25 5.33 -40.93 N	134.48 4.01 -64.00 N	138.89 2.17 -102.50 N	93.56 5.06 -5.29 N	96.38 4.16 -22.74 N	125.14 3.63 -61.67 N	132.55 6.19 -23.16 N	113.51 5.48 0.10 N	81.55 3.39 0.00 N	87.42 3.77 0.00 N
FORT_DRUM_COGEN 23780	80.94 -0.46 0.00 N	78.03 -0.70 0.00 N	41.72 -0.42 0.00 N	27.87 -0.27 0.00 N	46.20 -0.32 0.00 N	64.69 -0.25 0.00 N	74.35 0.46 -2.80 N	86.29 1.42 0.00 N	50.95 0.87 -3.32 N	44.81 0.85 -3.41 N	128.17 2.81 0.00 N	147.91 2.96 0.00 N	59.98 0.89 -2.87 N	139.27 2.06 0.00 N	102.55 1.35 -1.21 N	68.89 0.76 -1.66 N	37.15 0.29 -2.65 N	84.10 0.80 -0.09 N	70.80 0.73 -0.59 N	62.01 0.57 -1.60 N	105.03 1.23 -0.61 N	109.89 1.76 0.00 N	78.96 0.81 0.00 N	84.05 0.40 0.00 N
FPL_FAR_ROCK_GT1 24212	88.99 7.58 0.00 N	85.43 6.71 0.00 N	45.44 3.30 0.00 N	30.25 2.11 0.00 N	49.92 3.40 0.00 N	70.20 5.26 0.00 N	147.31 5.89 -70.33 N	107.91 9.22 -13.83 N	141.75 5.31 -89.68 N	159.36 4.82 -113.98 N	146.55 13.81 -7.38 N	172.78 16.37 -11.46 N	143.84 7.42 -80.19 N	158.27 17.40 -3.66 N	177.13 12.95 -64.20 N	159.43 8.66 -84.29 N	174.50 4.65 -135.64 N	147.80 11.02 -53.57 N	161.99 8.84 -83.66 N	156.55 7.51 -89.21 N	172.59 12.97 -56.42 N	185.02 12.30 -64.59 N	143.57 8.34 -57.07 N	146.42 7.89 -54.88 N
FPL_FAR_ROCK_GT2 23815	88.99 7.58 0.00 N	85.43 6.71 0.00 N	45.44 3.30 0.00 N	30.25 2.11 0.00 N	49.92 3.40 0.00 N	70.20 5.26 0.00 N	147.31 5.89 -70.33 N	107.91 9.22 -13.83 N	141.75 5.31 -89.68 N	159.36 4.82 -113.98 N	146.55 13.81 -7.38 N	172.78 16.37 -11.46 N	143.84 7.42 -80.19 N	158.27 17.40 -3.66 N	177.13 12.95 -64.20 N	159.43 8.66 -84.29 N	174.50 4.65 -135.64 N	147.80 11.02 -53.57 N	161.99 8.84 -83.66 N	156.55 7.51 -89.21 N	172.59 12.97 -56.42 N	185.02 12.30 -64.59 N	143.57 8.34 -57.07 N	146.42 7.89 -54.88 N
FRANKLIN_FALL_HYD 24054	81.64 0.24 0.00 N	79.00 0.28 0.00 N	42.16 0.03 0.00 N	28.09 -0.05 0.00 N	46.43 -0.08 0.00 N	65.01 0.07 0.00 N	71.16 0.07 0.00 N	85.04 0.18 0.00 N	46.77 0.01 0.00 N	40.55 -0.01 0.00 N	125.37 0.01 0.00 N	144.43 -0.52 0.00 N	55.79 -0.43 0.00 N	135.90 -1.30 0.00 N	98.96 -1.03 0.00 N	65.57 -0.91 0.00 N	33.74 -0.48 0.00 N	82.53 -0.68 0.00 N	69.16 -0.32 0.00 N	59.52 -0.31 0.00 N	102.88 -0.32 0.00 N	108.15 0.01 0.00 N	78.54 0.39 0.00 N	84.10 0.46 0.00 N
FREEPORT_EQUS_GT1 23764	88.30 6.90 0.00 N	84.83 6.11 0.00 N	45.14 3.01 0.00 N	30.06 1.92 0.00 N	49.57 3.06 0.00 N	69.70 4.76 0.00 N	146.69 5.28 -70.33 N	95.43 8.42 -2.15 N	138.33 4.84 -86.72 N	137.49 4.32 -92.61 N	137.88 12.07 -0.45 N	159.89 14.40 -0.54 N	137.10 6.71 -74.16 N	152.50 15.59 0.30 N	149.57 11.55 -38.03 N	136.12 7.23 -62.41 N	140.49 3.98 -102.30 N	133.76 9.52 -41.03 N	144.41 8.19 -66.75 N	140.74 6.82 -74.09 N	145.26 11.74 -30.33 N	146.55 11.02 -27.40 N	122.58 7.56 -36.86 N	99.73 7.06 -9.02 N
FULTON COGEN____ 23766	79.20 -2.20 0.00 N	76.53 -2.19 0.00 N	41.04 -1.09 0.00 N	27.42 -0.72 0.00 N	45.35 -1.16 0.00 N	63.25 -1.69 0.00 N	75.34 -1.76 -6.02 N	83.02 -1.84 0.00 N	53.29 -0.88 -7.41 N	47.51 -0.64 -7.60 N	123.50 -1.86 0.00 N	143.03 -1.92 0.00 N	61.60 -0.67 -6.05 N	135.69 -1.51 0.00 N	101.44 -1.17 -2.62 N	69.49 -0.77 -3.78 N	39.87 -0.40 -6.05 N	82.06 -1.34 -0.20 N	69.65 -1.18 -1.35 N	62.38 -1.13 -3.67 N	102.57 -2.02 -1.39 N	105.97 -2.16 0.00 N	76.36 -1.80 0.00 N	81.66 -1.99 0.00 N
Freeport____CT2 23818	88.30 6.90 0.00 N	84.83 6.11 0.00 N	45.14 3.01 0.00 N	30.06 1.92 0.00 N	49.57 3.06 0.00 N	69.70 4.76 0.00 N	146.69 5.28 -70.33 N	95.43 8.42 -2.15 N	138.33 4.84 -86.72 N	137.49 4.32 -92.61 N	137.88 12.07 -0.45 N	159.89 14.40 -0.54 N	137.10 6.71 -74.16 N	152.50 15.59 0.30 N	149.57 11.55 -38.03 N	136.12 7.23 -62.41 N	140.49 3.98 -102.30 N	133.76 9.52 -41.03 N	144.41 8.19 -66.75 N	140.74 6.82 -74.09 N	145.26 11.74 -30.33 N	146.55 11.02 -27.40 N	122.58 7.56 -36.86 N	99.73 7.06 -9.02 N
G.F.CEMENT____DRP 24184	85.28 3.88 0.00 N	82.51 3.79 0.00 N	44.09 1.96 0.00 N	29.49 1.35 0.00 N	48.69 2.18 0.00 N	68.49 3.55 0.00 N	168.80 4.54 -93.18 N	90.03 5.28 0.12 N	163.81 3.00 -114.05 N	160.22 2.60 -117.07 N	131.93 7.27 0.70 N	152.18 8.46 1.22 N	153.14 3.13 -93.79 N	143.53 7.15 0.83 N	148.17 5.42 -42.77 N	136.72 3.47 -66.77 N	142.94 1.79 -106.94 N	92.83 4.39 -5.22 N	97.07 3.84 -23.75 N	128.11 3.86 -64.41 N	134.24 6.84 -24.20 N	113.74 5.70 0.09 N	81.31 3.15 0.00 N	87.39 3.75 0.00 N
GARDENVILLE____LBMP 24039	71.86 -9.54 0.00 N	69.14 -9.58 0.00 N	37.44 -4.69 0.00 N	25.06 -3.08 0.00 N	41.47 -5.05 0.00 N	56.91 -8.03 0.00 N	63.06 -9.39 -1.37 N	65.54 -11.12 8.21 N	47.15 -6.03 -6.42 N	41.41 -5.26 -6.12 N	60.14 -15.90 49.32 N	40.78 -17.64 86.53 N	48.07 -6.54 1.61 N	63.29 -15.71 58.21 N	71.75 -11.22 17.01 N	62.51 -7.28 -3.31 N	42.92 -3.73 -12.43 N	69.06 -10.26 3.89 N	64.05 -8.21 -2.78 N	60.13 -7.24 -7.53 N	81.99 -13.32 7.89 N	87.03 -13.64 7.45 N	68.69 -9.46 0.00 N	74.46 -9.19 0.00 N
GENERAL____MILLS 23808	72.00 -9.40 0.00 N	69.28 -9.44 0.00 N	37.52 -4.62 0.00 N	25.10 -3.04 0.00 N	41.54 -4.97 0.00 N	57.02 -7.92 0.00 N	63.53 -9.29 -1.74 N	65.85 -10.98 8.04 N	47.60 -5.94 -6.78 N	41.88 -5.17 -6.50 N	61.47 -15.59 48.29 N	42.91 -17.32 84.72 N	48.66 -6.39 1.17 N	64.87 -15.35 56.99 N	72.50 -11.01 16.47 N	62.86 -7.13 -3.51 N	43.17 -3.66 -12.61 N	69.32 -10.09 3.79 N	64.25 -8.05 -2.82 N	60.36 -7.11 -7.64 N	82.45 -13.12 7.63 N	87.42 -13.41 7.30 N	68.88 -9.28 0.00 N	74.64 -9.01 0.00 N
GE_PLASTICS____DRP 24183	84.11 2.71 0.00 N	81.51 2.78 0.00 N	43.61 1.48 0.00 N	29.12 0.98 0.00 N	48.10 1.58 0.00 N	67.29 2.34 0.00 N	164.11 2.76 -90.27 N	87.96 3.21 0.12 N	159.14 1.87 -110.50 N	155.63 1.64 -113.42 N	129.55 4.91 0.72 N	149.03 5.36 1.27 N	148.94 1.85 -90.86 N	140.87 4.52 0.85 N	144.82 3.42 -41.41 N	132.92 2.36 -64.08 N	138.10 1.21 -102.67 N	88.33 2.81 -2.31 N	94.77 2.28 -23.01 N	124.23 2.01 -62.38 N	130.01 3.38 -23.43 N	110.77 2.74 0.10 N	79.79 1.64 0.00 N	85.73 2.08 0.00 N
GILBOA____I 23756	83.96 2.56 0.00 N	81.36 2.64 0.00 N	43.50 1.37 0.00 N	29.05 0.91 0.00 N	47.97 1.46 0.00 N	66.92 1.97 0.00 N	143.66 2.32 -70.25 N	87.44 2.75 0.18 N	134.51 1.68 -86.06 N	130.32 1.43 -88.33 N	128.50 4.23 1.09 N	148.29 5.26 1.92 N	129.04 2.12 -70.69 N	141.04 5.12 1.29 N	135.81 3.81 -32.01 N	117.88 2.68 -48.72 N	113.79 1.38 -78.19 N	83.65 3.37 2.93 N	90.06 2.70 -17.88 N	110.71 2.39 -48.48 N	125.23 3.94 -18.10 N	111.54 3.56 0.15 N	80.44 2.28 0.00 N	86.13 2.48 0.00 N

GILBOA____2 23757	83.96 2.56 0.00 N	81.36 2.64 0.00 N	43.50 1.37 0.00 N	29.05 0.91 0.00 N	47.97 1.46 0.00 N	66.92 1.97 0.00 N	143.66 2.32 -70.25 N	87.44 2.75 0.18 N	134.51 1.68 -86.06 N	130.32 1.43 -88.33 N	128.50 4.23 1.09 N	148.29 5.26 1.92 N	129.04 2.12 -70.69 N	141.04 5.12 1.29 N	135.81 3.81 -32.01 N	117.88 2.68 -48.72 N	113.79 1.38 -78.19 N	83.65 3.37 2.93 N	90.06 2.70 -17.88 N	110.71 2.39 -48.48 N	125.23 3.94 -18.10 N	111.54 3.56 0.15 N	80.44 2.28 0.00 N	86.13 2.48 0.00 N
GILBOA____3 23758	83.96 2.56 0.00 N	81.36 2.64 0.00 N	43.50 1.37 0.00 N	29.05 0.91 0.00 N	47.97 1.46 0.00 N	66.92 1.97 0.00 N	143.66 2.32 -70.25 N	87.44 2.75 0.18 N	134.51 1.68 -86.06 N	130.32 1.43 -88.33 N	128.50 4.23 1.09 N	148.29 5.26 1.92 N	129.04 2.12 -70.69 N	141.04 5.12 1.29 N	135.81 3.81 -32.01 N	117.88 2.68 -48.72 N	113.79 1.38 -78.19 N	83.65 3.37 2.93 N	90.06 2.70 -17.88 N	110.71 2.39 -48.48 N	125.23 3.94 -18.10 N	111.54 3.56 0.15 N	80.44 2.28 0.00 N	86.13 2.48 0.00 N
GILBOA____4 23759	83.96 2.56 0.00 N	81.36 2.64 0.00 N	43.50 1.37 0.00 N	29.05 0.91 0.00 N	47.97 1.46 0.00 N	66.92 1.97 0.00 N	143.66 2.32 -70.25 N	87.44 2.75 0.18 N	134.51 1.68 -86.06 N	130.32 1.43 -88.33 N	128.50 4.23 1.09 N	148.29 5.26 1.92 N	129.04 2.12 -70.69 N	141.04 5.12 1.29 N	135.81 3.81 -32.01 N	117.88 2.68 -48.72 N	113.79 1.38 -78.19 N	83.65 3.37 2.93 N	90.06 2.70 -17.88 N	110.71 2.39 -48.48 N	125.23 3.94 -18.10 N	111.54 3.56 0.15 N	80.44 2.28 0.00 N	86.13 2.48 0.00 N
GILBOA____ 23599	83.96 2.56 0.00 N	81.36 2.64 0.00 N	43.50 1.37 0.00 N	29.05 0.91 0.00 N	47.97 1.46 0.00 N	66.92 1.97 0.00 N	143.66 2.32 -70.25 N	87.44 2.75 0.18 N	134.51 1.68 -86.06 N	130.32 1.43 -88.33 N	128.50 4.23 1.09 N	148.29 5.26 1.92 N	129.04 2.12 -70.69 N	141.04 5.12 1.29 N	135.81 3.81 -32.01 N	117.88 2.68 -48.72 N	113.79 1.38 -78.19 N	83.65 3.37 2.93 N	90.06 2.70 -17.88 N	110.71 2.39 -48.48 N	125.23 3.94 -18.10 N	111.54 3.56 0.15 N	80.44 2.28 0.00 N	86.13 2.48 0.00 N
GINNA____ 23603	72.69 -8.71 0.00 N	70.06 -8.66 0.00 N	37.77 -4.37 0.00 N	25.26 -2.88 0.00 N	41.81 -4.70 0.00 N	57.97 -6.97 0.00 N	59.97 -7.60 3.52 N	66.53 -8.74 9.60 N	43.20 -4.68 -1.12 N	37.15 -3.99 -0.58 N	55.42 -12.16 57.78 N	29.99 -13.51 101.45 N	43.91 -5.07 7.25 N	56.55 -12.42 68.24 N	68.86 -8.77 22.35 N	61.11 -5.69 -0.33 N	40.20 -2.90 -8.89 N	70.56 -7.90 4.74 N	65.02 -6.44 -1.99 N	59.45 -5.77 -5.38 N	82.23 -10.47 10.50 N	88.73 -10.71 8.69 N	70.33 -7.82 0.00 N	75.29 -8.36 0.00 N
GLEN PARK____ 23778	81.51 0.10 0.00 N	78.53 -0.20 0.00 N	41.99 -0.14 0.00 N	28.06 -0.08 0.00 N	46.51 -0.01 0.00 N	65.14 0.20 0.00 N	75.24 0.98 -3.17 N	87.04 2.17 0.00 N	51.80 1.29 -3.74 N	45.64 1.25 -3.84 N	129.39 4.03 0.00 N	149.38 4.43 0.00 N	60.89 1.44 -3.23 N	140.62 3.42 0.00 N	103.70 2.35 -1.37 N	69.80 1.42 -1.90 N	37.87 0.63 -3.04 N	84.89 1.58 -0.10 N	71.56 1.40 -0.68 N	62.81 1.13 -1.84 N	106.09 2.20 -0.69 N	110.85 2.72 0.00 N	79.64 1.48 0.00 N	84.71 1.07 0.00 N
GLENWOOD_IC_1_G5 23712	87.52 6.12 0.00 N	84.13 5.40 0.00 N	44.82 2.69 0.00 N	29.86 1.73 0.00 N	49.29 2.77 0.00 N	69.30 4.35 0.00 N	146.40 4.98 -70.33 N	93.77 7.87 -1.04 N	137.81 4.61 -86.44 N	135.25 4.11 -90.58 N	136.56 11.41 0.21 N	157.83 13.38 0.50 N	135.81 5.99 -73.59 N	150.58 14.05 0.68 N	146.04 10.51 -35.54 N	133.91 7.10 -60.33 N	137.14 3.80 -99.13 N	132.07 9.03 -39.83 N	142.17 7.55 -65.14 N	138.86 6.37 -72.65 N	142.00 10.96 -27.85 N	142.23 10.23 -23.87 N	119.89 6.80 -34.94 N	94.73 6.42 -4.66 N
GLENWOOD_IC_2_G1 23688	87.20 5.80 0.00 N	83.87 5.15 0.00 N	44.70 2.56 0.00 N	29.79 1.64 0.00 N	49.16 2.64 0.00 N	69.07 4.12 0.00 N	146.18 4.77 -70.33 N	92.14 7.43 0.15 N	137.28 4.38 -86.14 N	132.91 3.95 -88.41 N	135.84 11.40 0.92 N	156.75 13.40 1.61 N	135.09 5.89 -72.98 N	150.11 13.98 1.08 N	143.27 10.40 -32.88 N	131.61 7.03 -58.11 N	133.67 3.71 -95.74 N	130.60 8.83 -38.55 N	139.93 7.03 -63.42 N	136.86 5.92 -71.11 N	138.61 10.22 -25.19 N	137.76 9.54 -20.09 N	117.37 6.33 -32.88 N	89.73 6.08 0.00 N
GLENWOOD_IC_3_G1 23689	87.20 5.80 0.00 N	83.87 5.15 0.00 N	44.70 2.56 0.00 N	29.79 1.64 0.00 N	49.16 2.64 0.00 N	69.07 4.12 0.00 N	146.18 4.77 -70.33 N	92.14 7.43 0.15 N	137.28 4.38 -86.14 N	132.91 3.95 -88.41 N	135.84 11.40 0.92 N	156.75 13.40 1.61 N	135.09 5.89 -72.98 N	150.11 13.98 1.08 N	143.27 10.40 -32.88 N	131.61 7.03 -58.11 N	133.67 3.71 -95.74 N	130.60 8.83 -38.55 N	139.93 7.03 -63.42 N	136.86 5.92 -71.11 N	138.61 10.22 -25.19 N	137.76 9.54 -20.09 N	117.37 6.33 -32.88 N	89.73 6.08 0.00 N
GLENWOOD____4 23550	87.52 6.12 0.00 N	84.13 5.40 0.00 N	44.82 2.69 0.00 N	29.86 1.73 0.00 N	49.29 2.77 0.00 N	69.30 4.35 0.00 N	146.40 4.98 -70.33 N	93.78 7.88 -1.04 N	137.81 4.61 -86.44 N	135.28 4.14 -90.58 N	136.81 11.66 0.21 N	158.15 13.70 0.50 N	135.93 6.12 -73.59 N	150.90 14.37 0.68 N	146.26 10.72 -35.54 N	134.04 7.23 -60.33 N	137.21 3.87 -99.13 N	132.23 9.19 -39.83 N	142.17 7.55 -65.14 N	138.86 6.37 -72.65 N	142.01 10.97 -27.85 N	142.23 10.23 -23.87 N	119.89 6.80 -34.94 N	94.73 6.42 -4.66 N
GLENWOOD____5 23614	87.52 6.12 0.00 N	84.13 5.40 0.00 N	44.82 2.69 0.00 N	29.86 1.73 0.00 N	49.29 2.77 0.00 N	69.30 4.35 0.00 N	146.40 4.98 -70.33 N	93.78 7.88 -1.04 N	137.81 4.61 -86.44 N	135.28 4.14 -90.58 N	136.81 11.66 0.21 N	158.15 13.70 0.50 N	135.93 6.12 -73.59 N	150.90 14.37 0.68 N	146.26 10.72 -35.54 N	134.04 7.23 -60.33 N	137.21 3.87 -99.13 N	132.23 9.19 -39.83 N	142.17 7.55 -65.14 N	138.86 6.37 -72.65 N	142.01 10.97 -27.85 N	142.23 10.23 -23.87 N	119.89 6.80 -34.94 N	94.73 6.42 -4.66 N
GLOBAL GREEN_PORT_GT1 23814	94.15 12.75 0.00 N	90.86 12.13 0.00 N	48.27 6.14 0.00 N	32.18 4.04 0.00 N	53.08 6.57 0.00 N	74.78 9.84 0.00 N	151.84 10.42 -70.33 N	99.07 15.28 1.07 N	141.31 8.64 -85.90 N	134.09 6.80 -86.73 N	142.91 19.01 1.46 N	165.54 23.06 2.46 N	139.27 10.54 -72.50 N	160.80 24.99 1.39 N	149.37 18.56 -30.83 N	134.77 11.90 -56.39 N	133.91 6.57 -93.12 N	136.18 15.40 -37.57 N	144.61 13.04 -62.09 N	140.86 11.10 -69.92 N	146.28 19.94 -23.14 N	147.28 21.98 -17.17 N	123.96 14.51 -31.29 N	93.61 13.56 3.61 N
GOETHSLN____LBMP 323567	86.66 5.26 0.00 N	83.32 4.60 0.00 N	44.40 2.26 0.00 N	29.60 1.46 0.00 N	48.87 2.36 0.00 N	68.70 3.75 0.00 N	145.84 4.44 -70.31 N	91.81 7.10 0.15 N	137.18 4.30 -86.12 N	132.81 3.86 -88.39 N	135.87 11.42 0.92 N	156.55 13.21 1.61 N	132.50 5.51 -70.76 N	149.18 13.06 1.08 N	141.74 9.64 -32.11 N	129.35 6.67 -56.20 N	127.35 3.44 -89.69 N	122.22 8.21 -30.80 N	93.73 6.35 -17.90 N	113.75 5.36 -48.55 N	130.62 9.26 -18.17 N	116.62 8.61 0.12 N	83.88 5.73 0.00 N	89.29 5.64 0.00 N
GOUDEY____7 23579	80.12 -1.28 0.00 N	77.27 -1.45 0.00 N	41.45 -0.68 0.00 N	27.75 -0.39 0.00 N	45.88 -0.63 0.00 N	63.86 -1.09 0.00 N	93.45 -1.14 -23.50 N	83.24 -0.77 0.86 N	75.74 -0.27 -29.25 N	70.32 -0.23 -29.99 N	119.50 -0.68 5.18 N	135.59 -0.28 9.08 N	79.75 0.16 -23.37 N	131.77 0.68 6.11 N	109.00 0.23 -8.78 N	82.80 0.14 -16.18 N	60.80 0.02 -26.57 N	84.26 -0.34 -1.39 N	74.99 -0.35 -5.86 N	75.45 -0.28 -15.90 N	107.60 -0.56 -4.96 N	106.45 -0.95 0.72 N	77.00 -1.15 0.00 N	82.76 -0.89 0.00 N

[illegible]

24118		5.89 0.00 N	5.20 0.00 N	2.59 0.00 N	1.67 0.00 N	2.71 0.00 N	4.26 0.00 N	5.03 -70.32 N	7.70 0.15 N	4.55 -90.35 N	4.08 -133.48 N	12.17 -39.61 N	14.16 -12.66 N	5.99 -102.80 N	14.42 -0.55 N	10.62 -32.12 N	7.30 -56.20 N	3.80 -89.70 N	9.01 -30.81 N	6.96 -20.17 N	5.86 -48.55 N	10.16 -18.17 N	9.54 0.12 N	6.36 -0.01 N	6.26 -0.01 N
GOWANUS_GT2_6 24119		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT2_7 24120		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT2_8 24121		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_1 24122		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_2 24123		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_3 24124		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_4 24125		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_5 24126		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_6 24127		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_7 24128		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT3_8 24129		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT4_1 24130		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N
GOWANUS_GT4_2 24131		87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 -39.61 N	171.77 -12.66 N	165.01 -102.80 N	152.17 -0.55 N	142.73 -32.12 N	129.98 -56.20 N	127.71 -89.70 N	123.03 -30.81 N	96.61 -20.17 N	114.25 -48.55 N	131.52 -18.17 N	117.55 0.12 N	84.52 -0.01 N	89.91 -0.01 N

GOWANUS_GT4_3 24132	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
GOWANUS_GT4_4 24133	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
GOWANUS_GT4_5 24134	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
GOWANUS_GT4_6 24135	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
GOWANUS_GT4_7 24136	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
GOWANUS_GT4_8 24137	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
GREENIDGE___3 23582	75.78 -5.62 0.00 N	72.94 -5.78 0.00 N	39.87 -2.27 0.00 N	26.91 -1.24 0.00 N	44.47 -2.04 0.00 N	61.13 -3.82 0.00 N	79.13 -4.69 -12.73 N	79.92 -4.68 0.26 N	60.13 -2.36 -15.73 N	54.83 -1.88 -16.16 N	117.97 -5.79 1.61 N	136.18 -5.95 2.82 N	66.96 -2.00 -12.74 N	130.61 -4.70 1.90 N	101.78 -3.43 -5.23 N	73.19 -2.05 -8.76 N	47.19 -1.16 -14.13 N	79.80 -3.81 -0.39 N	69.56 -3.07 -3.16 N	65.70 -2.69 -8.56 N	101.35 -4.91 -3.07 N	102.79 -5.22 0.12 N	73.99 -4.17 0.00 N	79.34 -4.31 0.00 N
GREENIDGE___4 23583	75.78 -5.62 0.00 N	72.94 -5.78 0.00 N	39.87 -2.27 0.00 N	26.91 -1.24 0.00 N	44.47 -2.04 0.00 N	61.13 -3.82 0.00 N	79.13 -4.69 -12.73 N	79.92 -4.68 0.26 N	60.13 -2.36 -15.73 N	54.83 -1.88 -16.16 N	117.97 -5.79 1.61 N	136.18 -5.95 2.82 N	66.96 -2.00 -12.74 N	130.61 -4.70 1.90 N	101.78 -3.43 -5.23 N	73.19 -2.05 -8.76 N	47.19 -1.16 -14.13 N	79.80 -3.81 -0.39 N	69.56 -3.07 -3.16 N	65.70 -2.69 -8.56 N	101.35 -4.91 -3.07 N	102.79 -5.22 0.12 N	73.99 -4.17 0.00 N	79.34 -4.31 0.00 N
GROVEVILLE___HYD 323602	85.90 4.50 0.00 N	82.67 3.95 0.00 N	44.08 1.95 0.00 N	29.46 1.32 0.00 N	48.57 2.06 0.00 N	68.14 3.19 0.00 N	147.46 3.91 -72.47 N	90.75 6.03 0.15 N	139.16 3.65 -88.75 N	134.92 3.27 -91.09 N	134.20 9.73 0.90 N	154.99 11.61 1.57 N	134.12 4.96 -72.93 N	148.11 11.96 1.06 N	141.98 8.87 -33.12 N	128.84 6.12 -56.25 N	127.24 3.17 -89.86 N	115.03 7.75 -24.07 N	94.14 6.21 -18.45 N	115.10 5.22 -50.04 N	130.95 9.02 -18.73 N	116.41 8.40 0.12 N	83.57 5.42 0.00 N	88.96 5.31 0.00 N
HAMPSHIRE___PAPER_HYD 323593	81.54 0.14 0.00 N	78.85 0.12 0.00 N	42.16 0.02 0.00 N	28.15 0.01 0.00 N	46.63 0.12 0.00 N	65.20 0.26 0.00 N	71.74 0.65 0.00 N	85.88 1.01 0.00 N	47.24 0.48 0.00 N	40.95 0.39 0.00 N	126.43 1.07 0.00 N	145.50 0.55 0.00 N	56.07 -0.15 0.00 N	136.32 -0.88 0.00 N	99.20 -0.79 0.00 N	65.75 -0.73 0.00 N	33.80 -0.42 0.00 N	82.82 -0.39 0.00 N	69.41 -0.07 0.00 N	59.77 -0.07 0.00 N	103.49 0.30 0.00 N	109.22 1.09 0.00 N	78.84 0.68 0.00 N	84.18 0.53 0.00 N
HARZA MOOSE___RIVER 24016	81.74 0.34 0.00 N	78.94 0.22 0.00 N	42.25 0.12 0.00 N	28.24 0.10 0.00 N	46.77 0.26 0.00 N	65.38 0.44 0.00 N	72.02 0.93 0.00 N	86.41 1.54 0.00 N	47.69 0.92 0.00 N	41.43 0.87 0.00 N	128.10 2.73 0.00 N	148.04 3.10 0.00 N	57.35 1.13 0.00 N	139.86 2.65 0.00 N	101.82 1.83 0.00 N	67.58 1.10 0.00 N	34.71 0.49 0.00 N	84.43 1.22 0.00 N	70.56 1.08 0.00 N	60.75 0.91 0.00 N	104.94 1.74 0.00 N	110.20 2.07 0.00 N	79.24 1.09 0.00 N	84.54 0.89 0.00 N
HEMPSTEAD___ 23647	87.59 6.19 0.00 N	84.20 5.48 0.00 N	44.83 2.69 0.00 N	29.86 1.72 0.00 N	49.25 2.74 0.00 N	69.24 4.30 0.00 N	146.27 4.85 -70.33 N	93.69 7.83 -0.99 N	137.73 4.55 -86.43 N	135.13 4.08 -90.49 N	136.54 11.42 0.24 N	157.96 13.55 0.54 N	136.05 6.26 -73.57 N	151.07 14.56 0.69 N	146.30 10.88 -35.43 N	133.87 7.16 -60.24 N	137.08 3.88 -98.99 N	132.20 9.21 -39.78 N	142.14 7.59 -65.07 N	138.78 6.36 -72.58 N	141.90 10.97 -27.74 N	142.05 10.21 -23.71 N	119.92 6.92 -34.85 N	94.48 6.36 -4.47 N
HICKLING___1 23621	79.90 -1.50 0.00 N	76.77 -1.95 0.00 N	41.45 -0.69 0.00 N	27.84 -0.30 0.00 N	46.09 -0.42 0.00 N	63.88 -1.07 0.00 N	85.89 -1.11 -15.91 N	83.69 -0.29 0.89 N	66.80 0.05 -19.99 N	61.16 0.10 -20.51 N	120.98 0.97 5.35 N	137.64 2.07 9.38 N	73.23 1.26 -15.74 N	134.74 3.84 6.31 N	107.81 2.51 -5.31 N	79.07 1.64 -10.96 N	53.06 0.58 -18.26 N	83.80 0.43 -0.16 N	73.92 0.36 -4.08 N	71.23 0.33 -11.06 N	106.93 0.64 -3.09 N	107.68 0.31 0.76 N	77.41 -0.74 0.00 N	83.82 0.17 0.00 N
HICKLING___2 23622	79.90 -1.50 0.00 N	76.77 -1.95 0.00 N	41.45 -0.69 0.00 N	27.84 -0.30 0.00 N	46.09 -0.42 0.00 N	63.88 -1.07 0.00 N	85.89 -1.11 -15.91 N	83.69 -0.29 0.89 N	66.80 0.05 -19.99 N	61.16 0.10 -20.51 N	120.98 0.97 5.35 N	137.64 2.07 9.38 N	73.23 1.26 -15.74 N	134.74 3.84 6.31 N	107.81 2.51 -5.31 N	79.07 1.64 -10.96 N	53.06 0.58 -18.26 N	83.80 0.43 -0.16 N	73.92 0.36 -4.08 N	71.23 0.33 -11.06 N	106.93 0.64 -3.09 N	107.68 0.31 0.76 N	77.41 -0.74 0.00 N	83.82 0.17 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
HIGH FALLS___HY 23754	87.54 6.13 0.00 N	84.18 5.45 0.00 N	44.86 2.73 0.00 N	29.97 1.83 0.00 N	49.48 2.97 0.00 N	69.42 4.47 0.00 N	149.33 5.37 -72.88 N	92.43 7.71 0.15 N	140.53 4.52 -89.25 N	136.24 4.08 -91.61 N	136.42 11.96 0.90 N	157.41 14.03 1.57 N	135.56 5.99 -73.34 N	150.27 14.12 1.06 N	143.83 10.53 -33.31 N	127.20 6.96 -53.77 N	124.13 3.86 -86.05 N	104.01 9.38 -11.42 N	95.42 7.38 -18.56 N	116.30 6.14 -50.32 N	132.73 10.69 -18.84 N	118.42 10.41 0.12 N	84.90 6.75 0.00 N	90.34 6.70 0.00 N	
HILLBURN___GT 23639	86.51 5.11 0.00 N	83.18 4.46 0.00 N	44.34 2.21 0.00 N	29.57 1.43 0.00 N	48.83 2.32 0.00 N	68.59 3.64 0.00 N	142.78 4.33 -67.37 N	91.36 6.65 0.16 N	133.25 3.98 -82.51 N	128.85 3.60 -84.69 N	135.10 10.68 0.94 N	156.02 12.72 1.64 N	129.43 5.42 -67.79 N	149.07 12.97 1.11 N	140.29 9.56 -30.74 N	126.61 6.63 -53.51 N	123.06 3.43 -85.42 N	119.37 8.14 -28.03 N	92.92 6.29 -17.15 N	111.65 5.31 -46.50 N	129.74 9.15 -17.39 N	116.55 8.54 0.13 N	83.72 5.56 0.00 N	89.04 5.39 0.00 N	
HOLTSVILLE_IC_1 23690	88.96 7.56 0.00 N	85.71 6.98 0.00 N	45.54 3.40 0.00 N	30.31 2.17 0.00 N	49.89 3.38 0.00 N	70.24 5.30 0.00 N	146.69 5.28 -70.33 N	92.46 8.67 1.08 N	137.50 4.84 -85.90 N	131.38 4.11 -86.71 N	134.95 11.06 1.47 N	155.54 13.07 2.48 N	135.28 6.55 -72.50 N	150.74 14.93 1.40 N	141.91 11.11 -30.80 N	129.76 6.92 -56.36 N	131.30 4.00 -93.09 N	130.11 9.35 -37.56 N	139.60 8.05 -62.07 N	136.71 6.97 -69.91 N	138.48 12.16 -23.11 N	136.68 11.42 -17.13 N	117.54 8.11 -31.27 N	87.18 7.18 3.65 N	
HOLTSVILLE_IC_10 23699	89.37 7.97 0.00 N	86.10 7.38 0.00 N	45.73 3.60 0.00 N	30.44 2.30 0.00 N	50.10 3.59 0.00 N	70.54 5.59 0.00 N	147.01 5.60 -70.33 N	92.92 9.10 1.04 N	137.77 5.10 -85.91 N	131.67 4.33 -86.78 N	135.67 11.76 1.45 N	156.46 13.95 2.44 N	135.68 6.94 -72.52 N	151.72 15.90 1.38 N	142.72 11.84 -30.89 N	130.24 7.32 -56.43 N	131.62 4.21 -93.19 N	130.66 9.85 -37.60 N	140.17 8.57 -62.13 N	137.22 7.42 -69.96 N	139.33 12.93 -23.20 N	137.62 12.24 -17.25 N	118.15 8.66 -31.34 N	87.87 7.72 3.50 N	
HOLTSVILLE_IC_2 23691	88.96 7.56 0.00 N	85.71 6.98 0.00 N	45.54 3.40 0.00 N	30.31 2.17 0.00 N	49.89 3.38 0.00 N	70.24 5.30 0.00 N	146.69 5.28 -70.33 N	92.46 8.67 1.08 N	137.50 4.84 -85.90 N	131.38 4.11 -86.71 N	134.95 11.06 1.47 N	155.54 13.07 2.48 N	135.28 6.55 -72.50 N	150.74 14.93 1.40 N	141.91 11.11 -30.80 N	129.76 6.92 -56.36 N	131.30 4.00 -93.09 N	130.11 9.35 -37.56 N	139.60 8.05 -62.07 N	136.71 6.97 -69.91 N	138.48 12.16 -23.11 N	136.68 11.42 -17.13 N	117.54 8.11 -31.27 N	87.18 7.18 3.65 N	
HOLTSVILLE_IC_3 23692	88.96 7.56 0.00 N	85.71 6.98 0.00 N	45.54 3.40 0.00 N	30.31 2.17 0.00 N	49.89 3.38 0.00 N	70.24 5.30 0.00 N	146.69 5.28 -70.33 N	92.46 8.67 1.08 N	137.50 4.84 -85.90 N	131.38 4.11 -86.71 N	134.95 11.06 1.47 N	155.54 13.07 2.48 N	135.28 6.55 -72.50 N	150.74 14.93 1.40 N	141.91 11.11 -30.80 N	129.76 6.92 -56.36 N	131.30 4.00 -93.09 N	130.11 9.35 -37.56 N	139.60 8.05 -62.07 N	136.71 6.97 -69.91 N	138.48 12.16 -23.11 N	136.68 11.42 -17.13 N	117.54 8.11 -31.27 N	87.18 7.18 3.65 N	
HOLTSVILLE_IC_4 23693	88.96 7.56 0.00 N	85.71 6.98 0.00 N	45.54 3.40 0.00 N	30.31 2.17 0.00 N	49.89 3.38 0.00 N	70.24 5.30 0.00 N	146.69 5.28 -70.33 N	92.46 8.67 1.08 N	137.50 4.84 -85.90 N	131.38 4.11 -86.71 N	134.95 11.06 1.47 N	155.54 13.07 2.48 N	135.28 6.55 -72.50 N	150.74 14.93 1.40 N	141.91 11.11 -30.80 N	129.76 6.92 -56.36 N	131.30 4.00 -93.09 N	130.11 9.35 -37.56 N	139.60 8.05 -62.07 N	136.71 6.97 -69.91 N	138.48 12.16 -23.11 N	136.68 11.42 -17.13 N	117.54 8.11 -31.27 N	87.18 7.18 3.65 N	
HOLTSVILLE_IC_5 23694	88.96 7.56 0.00 N	85.71 6.98 0.00 N	45.54 3.40 0.00 N	30.31 2.17 0.00 N	49.89 3.38 0.00 N	70.24 5.30 0.00 N	146.69 5.28 -70.33 N	92.46 8.67 1.08 N	137.50 4.84 -85.90 N	131.38 4.11 -86.71 N	134.95 11.06 1.47 N	155.54 13.07 2.48 N	135.28 6.55 -72.50 N	150.74 14.93 1.40 N	141.91 11.11 -30.80 N	129.76 6.92 -56.36 N	131.30 4.00 -93.09 N	130.11 9.35 -37.56 N	139.60 8.05 -62.07 N	136.71 6.97 -69.91 N	138.48 12.16 -23.11 N	136.68 11.42 -17.13 N	117.54 8.11 -31.27 N	87.18 7.18 3.65 N	
HOLTSVILLE_IC_6 23695	89.37 7.97 0.00 N	86.10 7.38 0.00 N	45.73 3.60 0.00 N	30.44 2.30 0.00 N	50.10 3.59 0.00 N	70.54 5.59 0.00 N	147.01 5.60 -70.33 N	92.92 9.10 1.04 N	137.77 5.10 -85.91 N	131.67 4.33 -86.78 N	135.67 11.76 1.45 N	156.46 13.95 2.44 N	135.68 6.94 -72.52 N	151.72 15.90 1.38 N	142.72 11.84 -30.89 N	130.24 7.32 -56.43 N	131.62 4.21 -93.19 N	130.66 9.85 -37.60 N	140.17 8.57 -62.13 N	137.22 7.42 -69.96 N	139.33 12.93 -23.20 N	137.62 12.24 -17.25 N	118.15 8.66 -31.34 N	87.87 7.72 3.50 N	
HOLTSVILLE_IC_7 23696	89.37 7.97 0.00 N	86.10 7.38 0.00 N	45.73 3.60 0.00 N	30.44 2.30 0.00 N	50.10 3.59 0.00 N	70.54 5.59 0.00 N	147.01 5.60 -70.33 N	92.92 9.10 1.04 N	137.77 5.10 -85.91 N	131.67 4.33 -86.78 N	135.67 11.76 1.45 N	156.46 13.95 2.44 N	135.68 6.94 -72.52 N	151.72 15.90 1.38 N	142.72 11.84 -30.89 N	130.24 7.32 -56.43 N	131.62 4.21 -93.19 N	130.66 9.85 -37.60 N	140.17 8.57 -62.13 N	137.22 7.42 -69.96 N	139.33 12.93 -23.20 N	137.62 12.24 -17.25 N	118.15 8.66 -31.34 N	87.87 7.72 3.50 N	
HOLTSVILLE_IC_8 23697	89.37 7.97 0.00 N	86.10 7.38 0.00 N	45.73 3.60 0.00 N	30.44 2.30 0.00 N	50.10 3.59 0.00 N	70.54 5.59 0.00 N	147.01 5.60 -70.33 N	92.92 9.10 1.04 N	137.77 5.10 -85.91 N	131.67 4.33 -86.78 N	135.67 11.76 1.45 N	156.46 13.95 2.44 N	135.68 6.94 -72.52 N	151.72 15.90 1.38 N	142.72 11.84 -30.89 N	130.24 7.32 -56.43 N	131.62 4.21 -93.19 N	130.66 9.85 -37.60 N	140.17 8.57 -62.13 N	137.22 7.42 -69.96 N	139.33 12.93 -23.20 N	137.62 12.24 -17.25 N	118.15 8.66 -31.34 N	87.87 7.72 3.50 N	
HOLTSVILLE_IC_9 23698	89.37 7.97 0.00 N	86.10 7.38 0.00 N	45.73 3.60 0.00 N	30.44 2.30 0.00 N	50.10 3.59 0.00 N	70.54 5.59 0.00 N	147.01 5.60 -70.33 N	92.92 9.10 1.04 N	137.77 5.10 -85.91 N	131.67 4.33 -86.78 N	135.67 11.76 1.45 N	156.46 13.95 2.44 N	135.68 6.94 -72.52 N	151.72 15.90 1.38 N	142.72 11.84 -30.89 N	130.24 7.32 -56.43 N	131.62 4.21 -93.19 N	130.66 9.85 -37.60 N	140.17 8.57 -62.13 N	137.22 7.42 -69.96 N	139.33 12.93 -23.20 N	137.62 12.24 -17.25 N	118.15 8.66 -31.34 N	87.87 7.72 3.50 N	
HQ_GEN_CEDARS 23644	80.83 -0.57 0.00 N	78.34 -0.38 0.00 N	41.87 -0.26 0.00 N	27.94 -0.19 0.00 N	46.25 -0.26 0.00 N	64.59 -0.35 0.00 N	70.61 -0.47 0.00 N	83.95 -0.92 0.00 N	45.97 -0.79 0.00 N	39.75 -0.81 0.00 N	122.73 -2.63 -3.59 N	141.36 -1.64 0.00 N	54.58 -1.64 0.00 N	132.92 -4.29 0.00 N	96.75 -3.23 0.00 N	64.12 -2.35 0.00 N	33.05 -1.17 0.00 N	80.93 -2.28 0.00 N	67.78 -1.70 0.00 N	58.41 -1.43 0.00 N	100.97 -2.23 0.00 N	106.57 -1.56 0.00 N	77.37 -0.78 0.00 N	82.99 -0.66 0.00 N	
HQ_GEN_IMPORT	81.32	78.74	42.12	28.11	46.49	64.89	62.00	17.46	78.03	40.07	123.97	143.05	55.33	135.07	98.33	65.22	33.57	81.91	68.47	58.99	83.00	99.69	77.94	80.00	

323601	-0.08 0.00 N	0.02 0.00 N	-0.01 0.00 N	-0.03 0.00 N	-0.02 0.00 N	-0.05 0.00 N	-0.09 -34.24 N	-0.38 42.02 N	-0.89 9.83 N	-0.49 0.00 N	-1.39 0.00 N	-1.90 0.00 N	-0.89 0.00 N	-2.14 0.00 N	-1.66 0.00 N	-1.26 0.00 N	-0.64 0.00 N	-1.30 0.00 N	-1.01 0.00 N	-0.85 0.00 N	-1.17 22.26 N	-0.72 -3.89 N	-0.21 0.00 N	-0.32 26.11 N
HQ_GEN_WHEEL 23651	81.32 -0.08 0.00 N	78.74 0.02 0.00 N	42.12 -0.01 0.00 N	28.11 -0.03 0.00 N	46.49 -0.02 0.00 N	64.89 -0.05 0.00 N	70.86 -0.23 0.00 N	17.46 -0.38 42.02 N	78.03 -0.89 9.83 N	40.07 -0.49 0.00 N	123.97 -1.39 0.00 N	143.05 -1.90 0.00 N	55.33 -0.89 0.00 N	135.07 -2.14 0.00 N	98.33 -1.66 0.00 N	65.22 -1.26 0.00 N	33.57 -0.64 0.00 N	81.91 -1.30 0.00 N	68.47 -1.01 0.00 N	58.99 -0.85 0.00 N	101.84 -1.36 0.00 N	107.30 -0.84 0.00 N	77.94 -0.21 0.00 N	80.00 -0.32 26.11 N
HUDSON AVE_GT_3 23810	87.10 5.70 0.00 N	83.76 5.04 0.00 N	44.64 2.51 0.00 N	29.75 1.61 0.00 N	49.13 2.61 0.00 N	69.04 4.10 0.00 N	146.25 4.85 -70.31 N	92.28 7.56 0.15 N	137.44 4.56 -86.12 N	133.04 4.09 -88.39 N	136.62 12.17 0.92 N	157.45 14.11 5.93 N	132.92 5.93 14.12 N	150.24 14.12 10.44 N	142.54 10.44 7.19 N	129.87 7.19 3.70 N	127.61 3.70 8.83 N	122.84 8.83 6.85 N	94.23 6.85 5.77 N	114.16 5.77 9.97 N	131.34 9.97 9.30 N	117.31 9.30 6.16 N	84.31 6.16 6.03 N	89.68 6.03 0.00 N
HUDSON AVE_GT_4 23540	87.10 5.70 0.00 N	83.76 5.04 0.00 N	44.64 2.51 0.00 N	29.75 1.61 0.00 N	49.13 2.61 0.00 N	69.04 4.10 0.00 N	146.25 4.85 -70.31 N	92.28 7.56 0.15 N	137.44 4.56 -86.12 N	133.04 4.09 -88.39 N	136.62 12.17 0.92 N	157.45 14.11 5.93 N	132.92 5.93 14.12 N	150.24 14.12 10.44 N	142.54 10.44 7.19 N	129.87 7.19 3.70 N	127.61 3.70 8.83 N	122.84 8.83 6.85 N	94.23 6.85 5.77 N	114.16 5.77 9.97 N	131.34 9.97 9.30 N	117.31 9.30 6.16 N	84.31 6.16 6.03 N	89.68 6.03 0.00 N
HUDSON AVE_GT_5 23657	87.10 5.70 0.00 N	83.76 5.04 0.00 N	44.64 2.51 0.00 N	29.75 1.61 0.00 N	49.13 2.61 0.00 N	69.04 4.10 0.00 N	146.25 4.85 -70.31 N	92.28 7.56 0.15 N	137.44 4.56 -86.12 N	133.04 4.09 -88.39 N	136.62 12.17 0.92 N	157.45 14.11 5.93 N	132.92 5.93 14.12 N	150.24 14.12 10.44 N	142.54 10.44 7.19 N	129.87 7.19 3.70 N	127.61 3.70 8.83 N	122.84 8.83 6.85 N	94.23 6.85 5.77 N	114.16 5.77 9.97 N	131.34 9.97 9.30 N	117.31 9.30 6.16 N	84.31 6.16 6.03 N	89.68 6.03 0.00 N
HUDSON_AVE_10 24168	86.82 5.42 0.00 N	83.48 4.75 0.00 N	44.52 2.39 0.00 N	29.67 1.53 0.00 N	48.98 2.47 0.00 N	68.84 3.89 0.00 N	146.06 4.66 -70.31 N	92.06 7.34 0.15 N	137.40 4.51 -86.12 N	132.95 4.00 -88.39 N	136.29 11.85 0.92 N	157.04 13.70 5.82 N	132.81 5.82 13.77 N	149.89 10.19 7.03 N	142.30 10.19 7.03 N	129.70 7.03 3.60 N	127.51 3.60 8.58 N	122.59 8.58 6.59 N	93.98 6.59 5.48 N	113.86 5.48 9.46 N	130.83 9.46 8.72 N	116.73 8.72 5.82 N	83.98 5.82 5.54 N	89.19 5.54 0.00 N
HUNTER MOUNT___DRP 323613	87.08 5.68 0.00 N	84.21 5.49 0.00 N	44.99 2.86 0.00 N	30.05 1.91 0.00 N	49.66 3.15 0.00 N	69.59 4.64 0.00 N	157.60 5.51 -81.00 N	91.94 7.21 0.14 N	150.14 4.20 -99.18 N	146.08 3.73 -101.80 N	135.89 11.35 0.82 N	156.82 13.30 5.26 N	143.01 5.26 12.91 N	149.15 9.51 6.44 N	146.59 9.51 6.44 N	131.55 6.44 3.25 N	131.36 3.25 7.66 N	98.29 7.66 6.19 N	96.30 6.19 5.33 N	121.12 5.33 9.18 N	133.37 9.18 8.72 N	116.74 8.72 5.59 N	83.75 5.59 5.89 N	89.53 5.89 0.00 N
HUNTLEY___63 23557	72.47 -8.93 0.00 N	69.79 -8.93 0.00 N	37.83 -4.30 0.00 N	25.29 -2.85 0.00 N	41.87 -4.64 0.00 N	57.44 -7.51 0.00 N	62.77 -8.83 -10.51 N	65.97 -5.71 -5.01 N	46.58 -15.10 -16.68 N	40.74 -5.01 -15.10 N	59.84 -15.10 -16.68 N	39.83 -16.68 -6.17 N	47.57 -6.17 -14.94 N	62.78 -10.62 -6.89 N	71.60 -10.62 -6.89 N	62.43 -6.89 -3.50 N	42.55 -3.50 -9.78 N	69.43 -9.78 -7.73 N	64.39 -7.73 -6.90 N	60.11 -6.90 -12.92 N	81.99 -12.92 -13.06 N	87.43 -13.06 -8.84 N	69.32 -8.84 -8.58 N	75.06 -8.58 0.00 N
HUNTLEY___64 23558	72.47 -8.93 0.00 N	69.79 -8.93 0.00 N	37.83 -4.30 0.00 N	25.29 -2.85 0.00 N	41.87 -4.64 0.00 N	57.44 -7.51 0.00 N	62.77 -8.83 -10.51 N	65.97 -5.71 -5.01 N	46.58 -15.10 -16.68 N	40.74 -5.01 -15.10 N	59.84 -15.10 -16.68 N	39.83 -16.68 -6.17 N	47.57 -6.17 -14.94 N	62.78 -10.62 -6.89 N	71.60 -10.62 -6.89 N	62.43 -6.89 -3.50 N	42.55 -3.50 -9.78 N	69.43 -9.78 -7.73 N	64.39 -7.73 -6.90 N	60.11 -6.90 -12.92 N	81.99 -12.92 -13.06 N	87.43 -13.06 -8.84 N	69.32 -8.84 -8.58 N	75.06 -8.58 0.00 N
HUNTLEY___65 23559	72.47 -8.93 0.00 N	69.79 -8.93 0.00 N	37.83 -4.30 0.00 N	25.29 -2.85 0.00 N	41.87 -4.64 0.00 N	57.44 -7.51 0.00 N	62.77 -8.83 -10.51 N	65.97 -5.71 -5.01 N	46.58 -15.10 -16.68 N	40.74 -5.01 -15.10 N	59.84 -15.10 -16.68 N	39.83 -16.68 -6.17 N	47.57 -6.17 -14.94 N	62.78 -10.62 -6.89 N	71.60 -10.62 -6.89 N	62.43 -6.89 -3.50 N	42.55 -3.50 -9.78 N	69.43 -9.78 -7.73 N	64.39 -7.73 -6.90 N	60.11 -6.90 -12.92 N	81.99 -12.92 -13.06 N	87.43 -13.06 -8.84 N	69.32 -8.84 -8.58 N	75.06 -8.58 0.00 N
HUNTLEY___66 23560	72.47 -8.93 0.00 N	69.79 -8.93 0.00 N	37.83 -4.30 0.00 N	25.29 -2.85 0.00 N	41.87 -4.64 0.00 N	57.44 -7.51 0.00 N	62.77 -8.83 -10.51 N	65.97 -5.71 -5.01 N	46.58 -15.10 -16.68 N	40.74 -5.01 -15.10 N	59.84 -15.10 -16.68 N	39.83 -16.68 -6.17 N	47.57 -6.17 -14.94 N	62.78 -10.62 -6.89 N	71.60 -10.62 -6.89 N	62.43 -6.89 -3.50 N	42.55 -3.50 -9.78 N	69.43 -9.78 -7.73 N	64.39 -7.73 -6.90 N	60.11 -6.90 -12.92 N	81.99 -12.92 -13.06 N	87.43 -13.06 -8.84 N	69.32 -8.84 -8.58 N	75.06 -8.58 0.00 N
HUNTLEY___67 23561	71.29 -10.11 0.00 N	68.70 -10.02 0.00 N	37.24 -4.90 0.00 N	24.91 -3.23 0.00 N	41.22 -5.30 0.00 N	56.53 -8.42 -9.91 N	62.16 -9.91 -11.90 N	64.67 -6.49 -5.67 N	46.28 -17.19 -19.14 N	40.56 -5.67 -17.19 N	58.32 -19.14 -7.13 N	38.33 -7.13 -17.26 N	47.05 -17.26 -12.33 N	61.11 -12.33 -8.00 N	70.28 -12.33 -8.00 N	61.56 -8.00 -4.07 N	42.29 -4.07 -11.12 N	68.14 -11.12 -8.87 N	63.32 -8.87 -7.82 N	59.37 -7.82 -14.40 N	80.73 -14.40 -14.71 N	85.89 -14.71 -10.04 N	68.11 -10.04 -9.85 N	73.79 -9.85 0.00 N
HUNTLEY___68 23562	71.29 -10.11 0.00 N	68.70 -10.02 0.00 N	37.24 -4.90 0.00 N	24.91 -3.23 0.00 N	41.22 -5.30 0.00 N	56.53 -8.42 -9.91 N	62.16 -9.91 -11.90 N	64.67 -6.49 -5.67 N	46.28 -17.19 -19.14 N	40.56 -5.67 -17.19 N	58.32 -19.14 -7.13 N	38.33 -7.13 -17.26 N	47.05 -17.26 -12.33 N	61.11 -12.33 -8.00 N	70.28 -12.33 -8.00 N	61.56 -8.00 -4.07 N	42.29 -4.07 -11.12 N	68.14 -11.12 -8.87 N	63.32 -8.87 -7.82 N	59.37 -7.82 -14.40 N	80.73 -14.40 -14.71 N	85.89 -14.71 -10.04 N	68.11 -10.04 -9.85 N	73.79 -9.85 0.00 N
INDECK___CORINTH 23802	84.15 2.75 0.00 N	81.41 2.69 0.00 N	43.49 1.35 0.00 N	29.08 0.94 0.00 N	48.04 1.53 0.00 N	67.60 2.65 0.00 N	168.87 3.63 -94.15 N	89.04 4.29 0.11 N	164.46 2.46 -115.23 N	160.93 2.09 -118.28 N	130.07 5.40 0.69 N	149.99 6.25 1.21 N	153.19 2.20 -94.76 N	140.87 4.48 0.81 N	146.71 3.33 -43.39 N	136.05 2.08 -67.49 N	143.30 1.08 -108.00 N	91.30 2.92 -5.17 N	96.11 2.63 -24.00 N	127.99 3.08 -65.08 N	133.35 5.57 -24.59 N	112.63 4.49 0.00 N	80.39 2.24 0.00 N	86.36 2.71 0.00 N

INDECK____ILION 23567	83.34 1.94 0.00 N	80.58 1.86 0.00 N	43.09 0.96 0.00 N	28.78 0.64 0.00 N	47.56 1.04 0.00 N	66.56 1.62 0.00 N	71.62 2.12 1.58 N	87.56 2.70 0.00 N	46.40 1.67 2.04 N	39.94 1.47 2.09 N	129.84 4.48 0.00 N	150.16 5.21 0.00 N	56.60 2.05 1.67 N	142.14 4.93 0.00 N	102.93 3.74 0.80 N	67.80 2.57 1.25 N	33.53 1.31 2.00 N	86.26 3.12 0.06 N	71.58 2.55 0.45 N	60.82 2.19 1.21 N	106.57 3.82 0.46 N	111.63 3.49 0.00 N	80.17 2.01 0.00 N	85.72 2.07 0.00 N
INDECK____OLEAN 23982	73.73 -7.67 0.00 N	70.60 -8.12 0.00 N	38.01 -4.13 0.00 N	25.47 -2.67 0.00 N	42.19 -4.33 0.00 N	58.28 -6.67 0.00 N	68.06 -7.07 -4.04 N	70.68 -7.02 7.16 N	52.37 -3.48 -9.09 N	46.52 -2.95 -8.92 N	73.66 -8.69 43.00 N	60.05 -9.45 75.45 N	54.43 -3.27 -1.47 N	79.49 -6.97 50.75 N	81.04 -5.40 13.54 N	67.92 -3.36 -4.80 N	46.06 -2.05 -13.90 N	73.93 -6.00 3.29 N	67.58 -5.00 -3.11 N	64.03 -4.22 -8.42 N	89.22 -7.80 6.17 N	93.29 -8.35 6.49 N	71.59 -6.56 0.00 N	77.33 -2.31 0.00 N
INDECK____OSWEGO 23783	78.94 -2.46 0.00 N	76.23 -2.49 0.00 N	40.87 -1.27 0.00 N	27.30 -0.83 0.00 N	45.16 -1.35 0.00 N	63.00 -1.95 0.00 N	74.97 -1.93 -5.81 N	84.89 0.02 0.00 N	52.81 0.01 -6.03 N	46.86 0.11 -6.19 N	125.80 0.44 0.00 N	145.24 0.29 0.00 N	60.99 -1.07 -5.84 N	134.61 -2.59 0.00 N	100.54 -1.97 -2.52 N	68.79 -1.32 -3.63 N	39.34 -0.69 -5.82 N	81.46 -1.94 -0.19 N	69.17 -1.61 -1.30 N	61.91 -1.44 -3.52 N	101.96 -2.57 -1.33 N	105.42 -2.71 0.00 N	76.03 -2.13 0.00 N	81.34 -2.31 0.00 N
INDECK____YERKES 23781	72.47 -8.93 0.00 N	69.79 -8.93 0.00 N	37.83 -4.30 0.00 N	25.29 -2.85 0.00 N	41.87 -4.64 0.00 N	57.44 -7.51 0.00 N	62.77 -8.83 -0.52 N	65.97 -10.51 8.40 N	46.58 -5.71 -5.52 N	40.74 -5.01 -5.19 N	59.84 -15.10 50.42 N	39.83 -16.68 88.44 N	47.57 -6.17 2.48 N	62.78 -14.94 59.49 N	71.60 -10.62 17.76 N	62.43 -6.89 -2.84 N	42.55 -3.50 -11.84 N	69.43 -9.78 4.00 N	64.39 -7.73 -2.65 N	60.11 -6.90 -7.17 N	81.99 -12.92 8.28 N	87.43 -13.06 7.63 N	69.32 -8.84 0.00 N	75.06 -8.58 0.00 N
INDIAN POINT_GT_1 24139	86.17 4.77 0.00 N	82.90 4.18 0.00 N	44.20 2.07 0.00 N	29.47 1.33 0.00 N	48.64 2.13 0.00 N	68.36 3.41 0.00 N	144.90 4.06 -69.75 N	91.01 6.30 0.15 N	135.97 3.77 -85.43 N	131.64 3.40 -87.69 N	134.50 10.05 0.92 N	155.20 11.87 1.61 N	131.50 5.08 -70.20 N	148.25 12.13 1.08 N	140.81 8.97 -31.86 N	128.38 6.20 -55.70 N	126.32 3.21 -88.89 N	121.18 7.64 -30.32 N	93.15 5.92 -17.76 N	112.96 4.97 -48.16 N	129.81 8.60 -18.02 N	115.94 7.93 0.12 N	83.29 5.13 0.00 N	88.64 4.99 0.00 N
INDIAN POINT_GT_2 23659	86.17 4.77 0.00 N	82.90 4.18 0.00 N	44.20 2.07 0.00 N	29.47 1.33 0.00 N	48.64 2.13 0.00 N	68.36 3.41 0.00 N	144.90 4.06 -69.75 N	91.01 6.30 0.15 N	135.97 3.77 -85.43 N	131.64 3.40 -87.69 N	134.50 10.05 0.92 N	155.20 11.87 1.61 N	131.50 5.08 -70.20 N	148.25 12.13 1.08 N	140.81 8.97 -31.86 N	128.38 6.20 -55.70 N	126.32 3.21 -88.89 N	121.18 7.64 -30.32 N	93.15 5.92 -17.76 N	112.96 4.97 -48.16 N	129.81 8.60 -18.02 N	115.94 7.93 0.12 N	83.29 5.13 0.00 N	88.64 4.99 0.00 N
INDIAN POINT_GT_3 24019	86.17 4.77 0.00 N	82.90 4.18 0.00 N	44.20 2.07 0.00 N	29.47 1.33 0.00 N	48.64 2.13 0.00 N	68.36 3.41 0.00 N	144.90 4.06 -69.75 N	91.01 6.30 0.15 N	135.97 3.77 -85.43 N	131.64 3.40 -87.69 N	134.50 10.05 0.92 N	155.20 11.87 1.61 N	131.50 5.08 -70.20 N	148.25 12.13 1.08 N	140.81 8.97 -31.86 N	128.38 6.20 -55.70 N	126.32 3.21 -88.89 N	121.18 7.64 -30.32 N	93.15 5.92 -17.76 N	112.96 4.97 -48.16 N	129.81 8.60 -18.02 N	115.94 7.93 0.12 N	83.29 5.13 0.00 N	88.64 4.99 0.00 N
INDIAN POINT____2 23530	85.99 4.59 0.00 N	82.71 3.99 0.00 N	44.10 1.97 0.00 N	29.41 1.27 0.00 N	48.55 2.04 0.00 N	68.19 3.24 0.00 N	143.93 3.90 -68.95 N	90.78 6.07 0.15 N	134.86 3.65 -84.45 N	130.54 3.30 -86.68 N	134.12 9.69 0.93 N	154.82 11.49 1.62 N	130.54 4.93 -69.39 N	147.88 11.76 1.09 N	140.15 8.68 -31.48 N	127.47 6.01 -54.97 N	125.07 3.11 -87.74 N	120.22 7.41 -29.60 N	92.76 5.73 -17.55 N	112.25 4.82 -47.60 N	129.31 8.31 -17.81 N	115.64 7.63 0.12 N	83.10 4.94 0.00 N	88.44 4.79 0.00 N
INDIAN POINT____3 23531	85.95 4.55 0.00 N	82.70 3.97 0.00 N	44.09 1.95 0.00 N	29.40 1.26 0.00 N	48.53 2.02 0.00 N	68.17 3.23 0.00 N	144.73 3.85 -69.78 N	90.72 6.00 0.15 N	135.84 3.61 -85.47 N	131.54 3.26 -87.73 N	134.06 9.62 0.92 N	154.68 11.35 1.61 N	131.31 4.86 -70.23 N	147.77 11.65 1.08 N	140.46 8.61 -31.87 N	128.15 5.95 -55.73 N	126.24 3.08 -88.94 N	120.91 7.34 -30.35 N	92.92 5.67 -17.77 N	112.79 4.77 -48.18 N	129.43 8.21 -18.02 N	115.55 7.54 0.12 N	83.03 4.88 0.00 N	88.38 4.73 0.00 N
IP CORINTH____1 23988	84.88 3.48 0.00 N	82.05 3.32 0.00 N	43.83 1.69 0.00 N	29.32 1.18 0.00 N	48.43 1.92 0.00 N	68.16 3.21 0.00 N	169.48 4.24 -94.15 N	89.82 5.06 0.11 N	164.90 2.91 -115.23 N	161.33 2.49 -118.28 N	131.27 6.60 0.69 N	150.62 6.88 1.21 N	153.30 2.32 -94.76 N	140.84 4.45 0.81 N	146.62 3.25 -43.39 N	135.99 2.02 -67.49 N	143.27 1.05 -108.00 N	91.22 2.84 -5.17 N	96.39 2.91 -24.00 N	128.40 3.48 -65.08 N	134.29 6.51 -24.59 N	113.62 5.48 0.00 N	81.13 2.98 0.00 N	87.09 3.44 0.00 N
IP____TICONDEROGA 23804	85.37 3.97 0.00 N	82.64 3.92 0.00 N	44.10 1.97 0.00 N	29.50 1.36 0.00 N	48.60 2.09 0.00 N	68.55 3.61 0.00 N	166.67 4.67 -90.91 N	89.89 5.14 0.12 N	160.82 2.78 -111.28 N	157.25 2.47 -114.22 N	132.01 7.37 0.72 N	152.52 8.83 1.26 N	151.28 3.55 -91.50 N	145.34 8.99 0.85 N	148.56 6.86 -41.71 N	136.32 4.26 -65.59 N	141.35 2.12 -105.02 N	94.61 4.27 -7.14 N	96.85 4.20 -23.17 N	126.62 3.95 -62.83 N	133.49 6.69 -23.60 N	112.82 4.78 0.10 N	80.53 2.38 0.00 N	87.01 3.36 0.00 N
JARVIS____ 23743	81.64 0.23 0.00 N	78.92 0.20 0.00 N	42.25 0.12 0.00 N	28.22 0.08 0.00 N	46.65 0.14 0.00 N	65.14 0.19 0.00 N	69.79 0.28 1.58 N	85.29 0.42 0.00 N	45.00 0.27 2.04 N	38.71 0.24 2.09 N	126.11 0.75 0.00 N	145.82 0.87 0.00 N	54.89 0.34 1.67 N	138.03 0.82 0.00 N	99.83 0.65 0.80 N	65.69 0.47 1.25 N	32.45 0.24 2.00 N	83.73 0.58 0.06 N	69.52 0.49 0.45 N	59.05 0.43 1.21 N	103.53 0.79 0.46 N	108.76 0.63 0.00 N	78.47 0.31 0.00 N	83.96 0.31 0.00 N
JENNISON____1 23625	82.87 1.47 0.00 N	79.85 1.13 0.00 N	42.91 0.78 0.00 N	28.79 0.65 0.00 N	47.62 1.11 0.00 N	66.34 1.40 0.00 N	97.62 2.01 -24.52 N	87.76 3.45 0.56 N	79.21 2.12 -30.33 N	73.67 1.97 -31.14 N	128.12 6.14 3.38 N	146.47 7.46 5.94 N	83.79 3.05 -24.53 N	140.82 7.61 3.99 N	115.06 5.11 -9.96 N	86.73 3.17 -17.08 N	63.59 1.61 -27.76 N	88.34 3.46 -1.67 N	78.47 2.87 -6.12 N	78.89 2.45 -16.60 N	113.01 4.20 -5.61 N	111.95 4.27 0.46 N	80.44 2.29 0.00 N	85.93 2.29 0.00 N
JENNISON____2 23626	82.79 1.39 0.00 N	79.76 1.04 0.00 N	42.87 0.74 0.00 N	28.76 0.62 0.00 N	47.57 1.06 0.00 N	66.28 1.33 0.00 N	97.51 1.90 -24.52 N	87.64 3.34 0.56 N	79.14 2.05 -30.33 N	73.61 1.92 -31.14 N	127.89 5.91 3.38 N	146.27 7.26 5.94 N	83.71 2.96 -24.53 N	140.63 7.42 3.99 N	114.92 4.97 -9.96 N	86.63 3.08 -17.08 N	63.54 1.57 -27.76 N	88.23 3.34 -1.67 N	78.38 2.78 -6.12 N	78.82 2.38 -16.60 N	112.88 4.07 -5.61 N	111.77 4.10 0.46 N	80.36 2.20 0.00 N	85.83 2.18 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	89.62 8.22 0.00 N	86.34 7.62 0.00 N	45.86 3.72 0.00 N	30.53 2.39 0.00 N	50.26 3.75 0.00 N	70.77 5.82 0.00 N	147.25 5.83 -70.33 N	93.23 9.43 1.06 N	137.90 5.24 -85.91 N	131.72 4.42 -86.74 N	135.91 12.01 1.46 N	156.73 14.24 2.46 N	135.78 7.05 -72.51 N	151.99 16.18 1.39 N	142.83 12.00 -30.85 N	129.99 7.11 -56.40 N	131.43 4.07 -93.15 N	130.36 9.57 -37.58 N	140.11 8.53 -62.10 N	137.26 7.49 -69.93 N	139.38 13.02 -23.16 N	137.87 12.54 -17.19 N	118.39 8.92 -31.31 N	88.04 7.97 3.57 N	
KEDC PORT_JEFF_GT3 24211	89.62 8.22 0.00 N	86.34 7.62 0.00 N	45.86 3.72 0.00 N	30.53 2.39 0.00 N	50.26 3.75 0.00 N	70.77 5.82 0.00 N	147.25 5.83 -70.33 N	93.23 9.43 1.06 N	137.90 5.24 -85.91 N	131.72 4.42 -86.74 N	135.91 12.01 1.46 N	156.73 14.24 2.46 N	135.78 7.05 -72.51 N	151.99 16.18 1.39 N	142.83 12.00 -30.85 N	129.99 7.11 -56.40 N	131.43 4.07 -93.15 N	130.36 9.57 -37.58 N	140.11 8.53 -62.10 N	137.26 7.49 -69.93 N	139.38 13.02 -23.16 N	137.87 12.54 -17.19 N	118.39 8.92 -31.31 N	88.04 7.97 3.57 N	
KEDC_GLWD_GT4 24219	87.52 6.12 0.00 N	84.13 5.40 0.00 N	44.82 2.69 0.00 N	29.86 1.73 0.00 N	49.29 2.77 0.00 N	69.30 4.35 0.00 N	146.40 4.98 -70.33 N	93.77 7.87 -1.04 N	137.81 4.61 -86.44 N	135.25 4.11 -90.58 N	136.56 11.41 0.21 N	157.83 13.38 0.50 N	135.81 5.99 -73.59 N	150.58 14.05 0.68 N	146.04 10.51 -35.54 N	133.91 7.10 -60.33 N	137.14 3.80 -99.13 N	132.07 9.03 -39.83 N	142.17 7.55 -65.14 N	138.86 6.37 -72.65 N	142.00 10.96 -27.85 N	142.23 10.23 -23.87 N	119.89 6.80 -34.94 N	94.73 6.42 -4.66 N	
KEDC_GLWD_GT5 24220	87.52 6.12 0.00 N	84.13 5.40 0.00 N	44.82 2.69 0.00 N	29.86 1.73 0.00 N	49.29 2.77 0.00 N	69.30 4.35 0.00 N	146.40 4.98 -70.33 N	93.77 7.87 -1.04 N	137.81 4.61 -86.44 N	135.25 4.11 -90.58 N	136.56 11.41 0.21 N	157.83 13.38 0.50 N	135.81 5.99 -73.59 N	150.58 14.05 0.68 N	146.04 10.51 -35.54 N	133.91 7.10 -60.33 N	137.14 3.80 -99.13 N	132.07 9.03 -39.83 N	142.17 7.55 -65.14 N	138.86 6.37 -72.65 N	142.00 10.96 -27.85 N	142.23 10.23 -23.87 N	119.89 6.80 -34.94 N	94.73 6.42 -4.66 N	
KENSICO____ 23655	86.57 5.17 0.00 N	83.28 4.56 0.00 N	44.40 2.27 0.00 N	29.61 1.47 0.00 N	48.87 2.35 0.00 N	68.64 3.69 0.00 N	145.69 4.39 -70.21 N	91.45 6.73 0.15 N	136.78 4.03 -86.00 N	132.45 3.62 -88.27 N	135.16 10.72 0.92 N	155.93 12.59 1.61 N	132.25 5.37 -70.66 N	148.96 12.83 1.08 N	141.56 9.50 -32.07 N	129.13 6.54 -89.55 N	127.16 3.39 -89.55 N	122.01 8.08 -30.72 N	93.63 6.28 -17.88 N	113.58 5.27 -48.48 N	130.45 9.11 -18.14 N	116.45 8.44 0.12 N	83.66 5.51 0.00 N	89.06 5.41 0.00 N	
KIAC_JFK_GT1 23816	86.96 5.56 0.00 N	83.63 4.90 0.00 N	44.65 2.52 0.00 N	29.75 1.61 0.00 N	49.09 2.58 0.00 N	69.00 4.06 0.00 N	146.26 4.86 -70.31 N	109.46 7.71 -16.89 N	272.96 4.80 -221.41 N	174.88 4.20 -130.12 N	164.12 12.43 -26.33 N	163.18 14.26 -3.97 N	199.50 6.17 -137.11 N	186.11 14.46 -34.45 N	156.18 10.68 -45.51 N	270.54 7.35 -196.71 N	211.26 3.73 -173.31 N	125.26 8.87 -33.18 N	94.08 6.70 -17.90 N	113.75 5.37 -48.55 N	130.66 9.30 -18.17 N	116.53 8.52 0.12 N	84.05 5.90 0.00 N	89.09 5.45 0.00 N	
KIAC_JFK_GT2 23817	86.96 5.56 0.00 N	83.63 4.90 0.00 N	44.65 2.52 0.00 N	29.75 1.61 0.00 N	49.09 2.58 0.00 N	69.00 4.06 0.00 N	146.26 4.86 -70.31 N	109.46 7.71 -16.89 N	272.96 4.80 -221.41 N	174.88 4.20 -130.12 N	164.12 12.43 -26.33 N	163.18 14.26 -3.97 N	199.50 6.17 -137.11 N	186.11 14.46 -34.45 N	156.18 10.68 -45.51 N	270.54 7.35 -196.71 N	211.26 3.73 -173.31 N	125.26 8.87 -33.18 N	94.08 6.70 -17.90 N	113.75 5.37 -48.55 N	130.66 9.30 -18.17 N	116.53 8.52 0.12 N	84.05 5.90 0.00 N	89.09 5.45 0.00 N	
KINTIGH____ 23543	71.21 -10.19 0.00 N	68.69 -10.03 0.00 N	37.23 -4.91 0.00 N	24.89 -3.25 0.00 N	41.16 -5.36 0.00 N	56.54 -8.41 0.00 N	59.42 -9.75 1.92 N	64.16 -11.68 9.02 N	43.19 -6.38 -2.81 N	37.36 -5.56 -2.36 N	54.10 -16.99 54.27 N	30.84 -18.87 95.24 N	43.79 -7.12 5.31 N	55.67 -17.47 64.06 N	67.26 -12.42 20.30 N	59.76 -8.06 -1.35 N	40.17 -4.06 -10.02 N	67.82 -10.99 4.40 N	62.93 -8.78 -2.24 N	58.09 -7.81 -6.07 N	79.27 -14.42 9.51 N	85.23 -14.71 8.19 N	68.08 -10.08 0.00 N	73.39 -10.26 0.00 N	
LEDERLE____ 23769	87.04 5.64 0.00 N	83.66 4.94 0.00 N	44.60 2.47 0.00 N	29.74 1.60 0.00 N	49.11 2.60 0.00 N	68.98 4.04 0.00 N	143.69 4.76 -67.84 N	91.88 7.17 0.15 N	134.12 4.27 -83.10 N	129.73 3.89 -85.29 N	136.01 11.58 0.93 N	157.14 13.83 1.64 N	130.36 5.86 -68.27 N	150.17 14.07 1.10 N	141.31 10.36 -30.97 N	127.60 7.16 -53.96 N	124.05 3.70 -86.13 N	120.57 8.81 -28.55 N	93.60 6.85 -17.27 N	112.43 5.76 -46.83 N	130.65 9.94 -17.51 N	117.34 9.34 0.13 N	84.28 6.12 0.00 N	89.62 5.97 0.00 N	
LINDEN COGEN____ 23786	86.65 5.25 0.00 N	83.29 4.57 0.00 N	44.39 2.25 0.00 N	29.59 1.45 0.00 N	48.87 2.35 0.00 N	68.68 3.74 0.00 N	145.82 4.42 -70.31 N	91.80 7.08 0.15 N	137.18 4.30 -86.12 N	132.78 3.83 -88.39 N	135.80 11.36 0.92 N	156.48 13.13 1.61 N	132.46 5.48 -70.76 N	149.10 12.97 1.08 N	141.66 9.56 -32.11 N	129.30 6.62 -56.20 N	127.33 3.43 -89.69 N	122.17 8.17 -30.80 N	93.68 6.29 -17.90 N	113.69 5.31 -48.55 N	130.53 9.17 -18.17 N	116.58 8.58 0.12 N	83.86 5.70 0.00 N	89.21 5.56 0.00 N	
LIPA_MISC_IPP 23656	89.64 8.24 0.00 N	86.60 7.87 0.00 N	46.00 3.87 0.00 N	30.63 2.49 0.00 N	50.43 3.92 0.00 N	71.01 6.07 0.00 N	147.36 5.94 -70.33 N	93.25 9.46 1.07 N	137.96 5.29 -85.90 N	131.74 4.46 -86.73 N	136.06 12.17 1.46 N	156.86 14.38 2.47 N	135.84 7.11 -72.50 N	152.12 16.31 1.39 N	142.97 12.16 -30.82 N	130.45 7.59 -56.38 N	131.68 4.35 -93.11 N	130.94 10.16 -37.57 N	140.32 8.76 -62.08 N	137.30 7.54 -69.92 N	139.59 13.26 -23.14 N	137.95 12.66 -17.16 N	118.27 8.83 -31.29 N	87.87 7.83 3.61 N	
LITTLE FALLS____HYD 24013	85.29 3.89 0.00 N	82.43 3.70 0.00 N	44.01 1.87 0.00 N	29.40 1.26 0.00 N	48.55 2.04 0.00 N	68.16 3.22 0.00 N	73.67 4.17 1.58 N	90.04 5.17 0.00 N	47.94 3.22 2.04 N	41.29 2.82 2.09 N	134.02 8.66 0.00 N	154.82 9.87 1.67 N	58.38 3.83 0.00 N	146.44 9.23 0.00 N	106.19 7.00 0.80 N	70.00 4.78 1.25 N	34.68 2.46 2.00 N	88.99 5.84 0.06 N	73.81 4.77 0.45 N	62.77 4.14 1.21 N	109.99 7.24 0.46 N	114.74 6.60 0.00 N	81.91 3.76 0.00 N	87.53 3.88 0.00 N	
LONG_LAKE_PHOENIX 24014	79.24 -2.16 0.00 N	76.57 -2.15 0.00 N	41.06 -1.08 0.00 N	27.43 -0.71 0.00 N	45.37 -1.15 0.00 N	63.28 -1.67 0.00 N	75.37 -1.72 -6.00 N	83.07 -1.80 0.00 N	53.29 -0.86 -7.39 N	47.52 -0.62 -7.58 N	123.59 -1.77 0.00 N	143.12 -1.83 0.00 N	61.64 -0.62 -6.03 N	135.80 -1.41 0.00 N	101.52 -1.09 -2.61 N	69.52 -0.73 -3.77 N	39.87 -0.38 -6.03 N	82.11 -1.30 -0.20 N	69.68 -1.15 -1.35 N	62.42 -1.08 -3.66 N	102.59 -1.99 -1.38 N	105.99 -2.14 0.00 N	76.39 -1.76 0.00 N	81.70 -1.95 0.00 N	
LOVETT____3	85.79	82.52	44.00	29.33	48.41	68.02	142.98	90.52	133.80	129.47	133.73	154.36	129.60	147.40	139.45	126.55	123.88	119.27	92.31	111.52	128.74	115.28	82.86	88.15	

23632	4.39 0.00 N	3.80 0.00 N	1.86 0.00 N	1.19 0.00 N	1.90 0.00 N	3.08 0.00 N	3.69 -68.20 N	5.82 0.15 N	3.50 -83.54 N	3.17 -85.74 N	9.30 0.93 N	11.04 1.63 N	4.74 -68.64 N	11.29 1.10 N	8.32 -31.13 N	5.78 -54.29 N	3.00 -86.66 N	7.15 -28.91 N	5.47 -17.36 N	4.60 -47.08 N	7.93 -17.61 N	7.27 0.13 N	4.70 0.00 N	4.51 0.00 N
LOVETT___4 23642	86.18 4.78 0.00 N	82.87 4.15 0.00 N	44.18 2.05 0.00 N	29.46 1.33 0.00 N	48.64 2.13 0.00 N	68.34 3.40 0.00 N	143.36 4.04 -68.22 N	90.96 6.25 0.15 N	134.07 3.75 -83.56 N	129.73 3.40 -85.77 N	134.47 10.04 0.93 N	155.22 11.90 1.63 N	129.96 5.08 -68.66 N	148.25 12.15 1.10 N	140.10 8.97 -31.14 N	127.01 6.22 -54.31 N	124.13 3.22 -86.70 N	119.79 7.65 -28.93 N	92.74 5.89 -17.37 N	111.89 4.96 -47.10 N	129.36 8.55 -17.62 N	115.94 7.93 0.13 N	83.28 5.13 0.00 N	88.64 4.99 0.00 N
LOVETT___5 23593	86.18 4.78 0.00 N	82.87 4.15 0.00 N	44.18 2.05 0.00 N	29.46 1.33 0.00 N	48.64 2.13 0.00 N	68.34 3.40 0.00 N	143.36 4.04 -68.22 N	90.96 6.25 0.15 N	134.07 3.75 -83.56 N	129.73 3.40 -85.77 N	134.47 10.04 0.93 N	155.22 11.90 1.63 N	129.96 5.08 -68.66 N	148.25 12.15 1.10 N	140.10 8.97 -31.14 N	127.01 6.22 -54.31 N	124.13 3.22 -86.70 N	119.79 7.65 -28.93 N	92.74 5.89 -17.37 N	111.89 4.96 -47.10 N	129.36 8.55 -17.62 N	115.94 7.93 0.13 N	83.28 5.13 0.00 N	88.64 4.99 0.00 N
LOWER RAQUET___HYD 24057	81.59 0.19 0.00 N	79.07 0.34 0.00 N	42.25 0.12 0.00 N	28.20 0.06 0.00 N	46.68 0.17 0.00 N	65.25 0.30 0.00 N	71.51 0.43 0.00 N	85.26 0.39 0.00 N	46.78 0.02 0.00 N	40.44 -0.12 0.00 N	124.64 -0.72 0.00 N	143.02 -1.93 0.00 N	55.13 -1.10 0.00 N	133.61 -3.59 0.00 N	97.22 -2.77 0.00 N	64.40 -2.08 0.00 N	33.17 -1.05 0.00 N	81.80 -1.41 0.00 N	68.71 -0.77 0.00 N	59.16 -0.68 0.00 N	102.54 -0.65 0.00 N	108.24 0.11 0.00 N	78.45 0.29 0.00 N	83.92 0.27 0.00 N
LOWER___HUDSON 24059	86.17 4.77 0.00 N	83.44 4.72 0.00 N	44.64 2.50 0.00 N	29.82 1.68 0.00 N	49.23 2.72 0.00 N	69.06 4.11 0.00 N	167.18 4.85 -91.24 N	90.32 5.57 0.12 N	161.61 3.16 -111.69 N	157.98 2.78 -114.65 N	133.03 8.38 0.72 N	153.32 9.63 1.25 N	151.74 3.68 -91.84 N	145.48 9.11 0.84 N	148.61 6.76 -41.87 N	136.17 4.52 -65.17 N	140.91 2.31 -104.39 N	92.70 5.35 -4.14 N	97.28 4.54 -23.26 N	126.99 4.09 -63.06 N	133.97 7.08 -23.69 N	114.22 6.19 0.10 N	81.92 3.77 0.00 N	88.03 4.38 0.00 N
LWR___OSWEGATCHIE_HYD 23850	81.54 0.14 0.00 N	78.85 0.12 0.00 N	42.16 0.02 0.00 N	28.15 0.01 0.00 N	46.63 0.12 0.00 N	65.20 0.26 0.00 N	71.74 0.65 0.00 N	85.88 1.01 0.00 N	47.24 0.48 0.00 N	40.95 0.39 0.00 N	126.43 1.07 0.00 N	145.50 0.55 0.00 N	56.07 -0.15 0.00 N	136.32 -0.88 0.00 N	99.20 -0.79 0.00 N	65.75 -0.73 0.00 N	33.80 -0.42 0.00 N	82.82 -0.39 0.00 N	69.41 -0.07 0.00 N	59.77 -0.07 0.00 N	103.49 0.30 0.00 N	109.22 1.09 0.00 N	78.84 0.68 0.00 N	84.18 0.53 0.00 N
LYONS_FALL_HYD 23570	81.74 0.34 0.00 N	78.94 0.22 0.00 N	42.25 0.12 0.00 N	28.24 0.10 0.00 N	46.77 0.26 0.00 N	65.38 0.44 0.00 N	72.02 0.93 0.00 N	86.41 1.54 0.00 N	47.69 0.92 0.00 N	41.43 0.87 0.00 N	128.10 2.73 0.00 N	148.04 3.10 0.00 N	57.35 1.13 0.00 N	139.86 2.65 0.00 N	101.82 1.83 0.00 N	67.58 1.10 0.00 N	34.71 0.49 0.00 N	84.43 1.22 0.00 N	70.56 1.08 0.00 N	60.75 0.91 0.00 N	104.94 1.74 0.00 N	110.20 2.07 0.00 N	79.24 1.09 0.00 N	84.54 0.89 0.00 N
MAPLE_RIDGE_WT_1 323574	80.44 -0.96 0.00 N	77.77 -0.96 0.00 N	41.68 -0.46 0.00 N	27.87 -0.27 0.00 N	46.12 -0.40 0.00 N	64.35 -0.59 0.00 N	66.48 -0.75 3.85 N	84.19 -0.68 0.00 N	40.91 -0.44 5.41 N	34.51 -0.50 5.55 N	123.91 -1.45 0.00 N	142.97 -1.98 0.00 N	50.83 -0.94 4.45 N	134.94 -2.26 0.00 N	96.26 -1.66 2.06 N	62.45 -1.17 2.86 N	29.10 -0.61 4.51 N	82.09 -0.98 0.15 N	67.88 -0.59 1.01 N	56.76 -0.35 2.73 N	101.76 -0.40 1.03 N	107.79 -0.34 0.00 N	77.83 -0.32 0.00 N	82.96 -0.69 0.00 N
MAPLE_RIDGE_WT_2 323611	80.44 -0.96 0.00 N	77.77 -0.96 0.00 N	41.68 -0.46 0.00 N	27.87 -0.27 0.00 N	46.12 -0.40 0.00 N	64.35 -0.59 0.00 N	66.48 -0.75 3.85 N	84.19 -0.68 0.00 N	40.91 -0.44 5.41 N	34.51 -0.50 5.55 N	123.91 -1.45 0.00 N	142.97 -1.98 0.00 N	50.83 -0.94 4.45 N	134.94 -2.26 0.00 N	96.26 -1.66 2.06 N	62.45 -1.17 2.86 N	29.10 -0.61 4.51 N	82.09 -0.98 0.15 N	67.88 -0.59 1.01 N	56.76 -0.35 2.73 N	101.76 -0.40 1.03 N	107.79 -0.34 0.00 N	77.83 -0.32 0.00 N	82.96 -0.69 0.00 N
MG INDUSTRY___DRP 24185	84.39 2.99 0.00 N	82.10 3.38 0.00 N	44.04 1.91 0.00 N	29.41 1.27 0.00 N	48.60 2.08 0.00 N	68.00 3.06 0.00 N	164.69 3.58 -90.02 N	89.03 4.29 0.12 N	159.29 2.33 -110.20 N	155.48 1.81 -113.11 N	129.79 5.16 0.73 N	149.56 5.89 1.28 N	149.05 2.22 -90.62 N	141.74 5.40 0.86 N	145.31 4.02 -41.30 N	133.38 2.79 -64.12 N	138.37 1.44 -102.71 N	89.88 3.39 -3.28 N	95.17 2.74 -22.94 N	124.48 2.43 -62.22 N	130.61 4.05 -23.37 N	111.45 3.42 0.10 N	80.28 2.13 0.00 N	86.22 2.57 0.00 N
MID___OSWEGATCHIE_HYD 23849	81.54 0.14 0.00 N	78.85 0.12 0.00 N	42.16 0.02 0.00 N	28.15 0.01 0.00 N	46.63 0.12 0.00 N	65.20 0.26 0.00 N	71.74 0.65 0.00 N	85.88 1.01 0.00 N	47.24 0.48 0.00 N	40.95 0.39 0.00 N	126.43 1.07 0.00 N	145.50 0.55 0.00 N	56.07 -0.15 0.00 N	136.32 -0.88 0.00 N	99.20 -0.79 0.00 N	65.75 -0.73 0.00 N	33.80 -0.42 0.00 N	82.82 -0.39 0.00 N	69.41 -0.07 0.00 N	59.77 -0.07 0.00 N	103.49 0.30 0.00 N	109.22 1.09 0.00 N	78.84 0.68 0.00 N	84.18 0.53 0.00 N
MID___RAQUETTE_HYD 23851	81.59 0.19 0.00 N	79.07 0.34 0.00 N	42.25 0.12 0.00 N	28.20 0.06 0.00 N	46.68 0.17 0.00 N	65.25 0.30 0.00 N	71.51 0.43 0.00 N	85.26 0.39 0.00 N	46.78 0.02 0.00 N	40.44 -0.12 0.00 N	124.64 -0.72 0.00 N	143.02 -1.93 0.00 N	55.13 -1.10 0.00 N	133.61 -3.59 0.00 N	97.22 -2.77 0.00 N	64.40 -2.08 0.00 N	33.17 -1.05 0.00 N	81.80 -1.41 0.00 N	68.71 -0.77 0.00 N	59.16 -0.68 0.00 N	102.54 -0.65 0.00 N	108.24 0.11 0.00 N	78.45 0.29 0.00 N	83.92 0.27 0.00 N
MILLIKEN___1 23584	75.07 -6.33 0.00 N	72.22 -6.50 0.00 N	39.92 -2.21 0.00 N	27.24 -0.90 0.00 N	44.71 -1.80 0.00 N	61.29 -3.65 0.00 N	78.61 -4.50 -12.01 N	80.44 -4.23 0.20 N	59.45 -2.05 -14.74 N	53.77 -1.48 -14.69 N	120.26 -4.17 0.93 N	138.98 -4.34 1.63 N	66.50 -1.37 -11.66 N	132.47 -3.63 1.10 N	102.55 -2.36 -4.92 N	72.57 -1.83 -7.92 N	45.95 -1.07 -12.81 N	79.31 -4.24 -0.34 N	68.78 -3.55 -2.86 N	64.47 -3.12 -7.76 N	100.22 -5.72 -2.75 N	102.27 -5.74 0.13 N	73.48 -4.68 0.00 N	77.91 -5.74 0.00 N
MILLIKEN___2 23585	75.07 -6.33 0.00 N	72.22 -6.50 0.00 N	39.92 -2.21 0.00 N	27.24 -0.90 0.00 N	44.71 -1.80 0.00 N	61.29 -3.65 0.00 N	78.61 -4.50 -12.01 N	80.44 -4.23 0.20 N	59.45 -2.05 -14.74 N	53.77 -1.48 -14.69 N	120.26 -4.17 0.93 N	138.98 -4.34 1.63 N	66.50 -1.37 -11.66 N	132.47 -3.63 1.10 N	102.55 -2.36 -4.92 N	72.57 -1.83 -7.92 N	45.95 -1.07 -12.81 N	79.31 -4.24 -0.34 N	68.78 -3.55 -2.86 N	64.47 -3.12 -7.76 N	100.22 -5.72 -2.75 N	102.27 -5.74 0.13 N	73.48 -4.68 0.00 N	77.91 -5.74 0.00 N

MILLIKEN___DIESEL 23629	75.07 -6.33 0.00 N	72.22 -6.50 0.00 N	39.92 -2.21 0.00 N	27.24 -0.90 0.00 N	44.71 -1.80 0.00 N	61.29 -3.65 0.00 N	78.61 -4.50 -12.01 N	80.44 -4.23 0.20 N	59.45 -2.05 -14.74 N	53.77 -1.48 -14.69 N	120.26 -4.17 0.93 N	138.98 -4.34 1.63 N	66.50 -1.37 -11.66 N	132.47 -3.63 1.10 N	102.55 -2.36 -4.92 N	72.57 -1.83 -7.92 N	45.95 -1.07 -12.81 N	79.31 -4.24 -0.34 N	68.78 -3.55 -2.86 N	64.47 -3.12 -7.76 N	100.22 -5.72 -2.75 N	102.27 -5.74 0.13 N	73.48 -4.68 0.00 N	77.91 -5.74 0.00 N
MILLSEAT___LFGE 323607	73.26 -8.14 0.00 N	70.50 -8.22 0.00 N	38.17 -3.96 0.00 N	25.51 -2.63 0.00 N	42.24 -4.27 0.00 N	58.06 -6.88 0.00 N	62.38 -7.96 0.74 N	66.94 -9.15 8.78 N	46.03 -4.90 -4.16 N	40.07 -4.25 -3.77 N	59.80 -12.93 52.64 N	38.46 -14.22 92.26 N	47.17 -5.21 3.85 N	62.47 -12.68 62.06 N	71.82 -9.07 19.09 N	62.71 -5.89 -2.12 N	42.22 -3.00 -11.01 N	70.44 -8.55 4.22 N	65.21 -6.73 -2.46 N	60.39 -6.12 -6.67 N	82.81 -11.44 8.95 N	88.69 -11.47 7.97 N	70.30 -7.86 0.00 N	75.91 -7.74 0.00 N
MODEL_CITY_ENERGY 24167	71.55 -9.85 0.00 N	68.96 -9.77 0.00 N	37.40 -4.73 0.00 N	24.98 -3.16 0.00 N	41.37 -5.14 0.00 N	56.72 -8.22 0.00 N	61.51 -9.72 -0.14 N	64.69 -11.68 8.50 N	45.52 -6.38 -5.14 N	39.75 -5.60 -4.79 N	57.29 -17.03 51.04 N	36.40 -19.04 89.51 N	46.27 -7.08 2.87 N	59.81 -17.19 60.21 N	69.61 -12.24 18.14 N	61.19 -7.93 -2.64 N	41.81 -4.01 -11.60 N	68.12 -11.02 4.07 N	63.34 -8.74 -2.59 N	59.08 -7.78 -7.03 N	80.21 -14.51 8.47 N	85.69 -14.71 7.73 N	68.23 -9.92 0.00 N	73.90 -9.75 0.00 N
MODERN_LFGE___ 323580	71.55 -9.85 0.00 N	68.96 -9.77 0.00 N	37.40 -4.73 0.00 N	24.98 -3.16 0.00 N	41.37 -5.14 0.00 N	56.72 -8.22 0.00 N	61.51 -9.72 -0.14 N	64.69 -11.68 8.50 N	45.52 -6.38 -5.14 N	39.75 -5.60 -4.79 N	57.29 -17.03 51.04 N	36.40 -19.04 89.51 N	46.27 -7.08 2.87 N	59.81 -17.19 60.21 N	69.61 -12.24 18.14 N	61.19 -7.93 -2.64 N	41.81 -4.01 -11.60 N	68.12 -11.02 4.07 N	63.34 -8.74 -2.59 N	59.08 -7.78 -7.03 N	80.21 -14.51 8.47 N	85.69 -14.71 7.73 N	68.23 -9.92 0.00 N	73.90 -9.75 0.00 N
MOHAWK_PAPER___DRP 24187	85.75 4.35 0.00 N	83.05 4.33 0.00 N	44.43 2.29 0.00 N	29.67 1.53 0.00 N	49.01 2.50 0.00 N	68.67 3.73 0.00 N	167.95 4.31 -92.55 N	89.80 5.05 0.12 N	162.99 2.95 -113.29 N	159.49 2.65 -116.28 N	132.71 8.06 0.70 N	152.94 9.22 1.24 N	152.89 3.51 -93.16 N	145.09 8.71 0.83 N	148.92 6.46 -42.47 N	136.80 4.39 -65.93 N	142.08 2.26 -105.61 N	91.81 5.23 -3.38 N	97.40 4.33 -23.59 N	127.62 3.81 -63.97 N	133.73 6.50 -24.04 N	113.84 5.80 0.09 N	81.71 3.56 0.00 N	87.65 4.01 0.00 N
MONGAUP___HYD 23641	85.87 4.46 0.00 N	82.75 4.03 0.00 N	44.21 2.08 0.00 N	29.48 1.34 0.00 N	48.70 2.19 0.00 N	68.31 3.37 0.00 N	139.06 3.66 -64.32 N	89.95 5.25 0.16 N	128.73 3.17 -78.79 N	124.26 2.83 -80.87 N	132.83 8.43 0.96 N	153.55 10.29 1.68 N	125.36 4.41 -64.73 N	146.61 10.54 1.13 N	137.19 7.88 -29.33 N	122.61 5.31 -50.83 N	118.04 2.67 -81.16 N	115.62 6.80 -25.61 N	91.33 5.48 -16.37 N	108.73 4.50 -44.39 N	127.58 7.80 -16.59 N	115.25 7.25 0.13 N	82.84 4.69 0.00 N	88.28 4.63 0.00 N
MONTAUK___DIESEL 23721	93.05 11.65 0.00 N	89.71 10.99 0.00 N	47.64 5.51 0.00 N	31.74 3.60 0.00 N	52.31 5.80 0.00 N	73.70 8.76 0.00 N	150.59 9.17 -70.33 N	97.60 13.80 1.07 N	140.52 7.85 -85.90 N	133.69 6.40 -86.73 N	142.02 18.12 1.46 N	164.57 22.09 2.46 N	138.94 10.21 -72.50 N	159.98 24.16 1.39 N	148.80 17.99 -30.83 N	134.41 11.55 -56.38 N	133.77 6.43 -93.12 N	135.83 15.05 -37.57 N	144.29 12.73 -62.09 N	140.56 10.80 -69.92 N	145.60 19.25 -23.14 N	145.79 20.49 -17.17 N	122.97 13.52 -31.29 N	92.53 12.49 3.61 N
MUNSVILLE_WIND_PWR 323609	83.31 1.91 0.00 N	80.07 1.34 0.00 N	43.28 1.15 0.00 N	29.19 1.05 0.00 N	48.28 1.77 0.00 N	67.13 2.19 0.00 N	95.06 3.09 -20.88 N	89.75 5.35 0.47 N	75.81 3.22 -25.83 N	70.23 3.11 -26.57 N	132.06 9.60 2.89 N	151.27 11.39 5.07 N	81.65 4.50 -20.92 N	144.89 11.09 3.41 N	115.66 7.20 -8.47 N	85.16 4.23 -14.45 N	59.92 2.22 -23.48 N	89.13 4.51 -1.41 N	78.60 3.95 -5.18 N	77.26 3.38 -14.04 N	113.80 5.84 -4.76 N	114.05 6.30 0.38 N	81.52 3.36 0.00 N	86.64 2.99 0.00 N
N SALMON___HYD 24042	81.64 0.24 0.00 N	79.00 0.28 0.00 N	42.16 0.03 0.00 N	28.09 -0.05 0.00 N	46.43 -0.08 0.00 N	65.01 0.07 0.00 N	71.16 0.07 0.00 N	85.04 0.18 0.00 N	46.77 0.01 0.00 N	40.55 -0.01 0.00 N	125.37 0.01 0.00 N	144.43 -0.52 0.00 N	55.79 -0.43 0.00 N	135.90 -1.30 0.00 N	98.96 -1.03 0.00 N	65.57 -0.91 0.00 N	33.74 -0.48 0.00 N	82.53 -0.68 0.00 N	69.16 -0.32 0.00 N	59.52 -0.31 0.00 N	102.88 -0.32 0.00 N	108.15 0.01 0.00 N	78.54 0.39 0.00 N	84.10 0.46 0.00 N
N.E_GEN_SANDY PD 24062	85.61 4.21 0.00 N	73.20 2.85 -18.93 N	49.00 2.31 -2.95 N	55.00 1.95 -14.83 N	48.80 2.28 0.00 N	57.50 2.12 -15.17 N	159.93 4.11 -84.73 N	98.15 3.44 -34.85 N	83.77 5.29 10.27 N	149.54 2.51 -106.48 N	132.08 7.49 0.77 N	152.40 8.81 1.36 N	145.13 3.62 -85.29 N	145.22 8.93 0.91 N	145.49 6.66 -38.84 N	133.45 4.44 -62.53 N	136.53 2.27 -100.04 N	101.49 5.17 -13.11 N	95.38 4.31 -21.59 N	122.16 3.77 -58.55 N	131.63 6.46 -21.97 N	113.52 5.49 0.10 N	81.51 3.36 0.00 N	104.95 5.51 6.99 N
NARROWS_GT1_1 24228	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
NARROWS_GT1_2 24229	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
NARROWS_GT1_3 24230	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
NARROWS_GT1_4 24231	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT1_6 24233	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT1_7 24234	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT1_8 24235	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_1 24236	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_2 24237	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_3 24238	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_4 24239	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_5 24240	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_6 24241	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_7 24242	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NARROWS_GT2_8 24243	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NEG CAPITAL___MECHNVIL 23645	86.47 5.07 0.00 N	83.72 5.00 0.00 N	44.77 2.63 0.00 N	29.91 1.78 0.00 N	49.39 2.88 0.00 N	69.36 4.42 0.00 N	168.03 5.29 -91.65 N	90.90 6.16 0.12 N	162.46 3.51 -112.18 N	158.79 3.09 -115.15 N	133.90 9.25 0.71 N	154.38 10.68 1.25 N	152.56 4.08 -92.25 N	146.42 10.05 0.84 N	149.54 7.50 -42.05 N	136.98 5.00 -65.50 N	141.71 2.57 -104.92 N	93.64 6.07 -4.36 N	97.94 5.10 -23.36 N	127.81 4.63 -63.34 N	134.98 7.99 -23.80 N	115.09 7.06 0.10 N	82.46 4.30 0.00 N	88.53 4.88 0.00 N	
NEG CENTRAL_HIGH_ACRES	74.41	71.73	38.67	25.86	42.80	59.28	73.36	78.29	52.99	47.65	119.39	140.96	60.97	131.87	98.32	67.82	40.73	77.44	66.27	60.52	97.53	99.97	71.85	76.98	

23767	-7.00 0.00 N	-6.99 0.00 N	-3.46 0.00 N	-2.28 0.00 N	-3.71 0.00 N	-5.67 0.00 N	-6.29 -8.56 N	-7.24 -0.66 N	-3.85 -10.07 N	-3.28 -10.36 N	-9.92 -3.95 N	-10.91 -6.91 N	-4.07 -8.82 N	-9.98 -4.65 N	-7.01 -5.34 N	-4.53 -5.87 N	-2.31 -8.82 N	-6.40 -0.63 N	-5.18 -1.97 N	-4.67 -5.34 N	-8.55 -2.89 N	-8.76 -0.60 N	-6.30 0.00 N	-6.67 0.00 N
NEG CENTRAL____DRP 24199	77.78 -3.63 0.00 N	74.97 -3.76 0.00 N	40.58 -1.55 0.00 N	27.27 -0.88 0.00 N	45.08 -1.43 0.00 N	62.45 -2.50 0.00 N	77.69 -2.82 -9.42 N	82.29 -2.72 -0.14 N	56.87 -1.32 -11.43 N	51.23 -1.05 -11.73 N	123.09 -3.14 -0.87 N	143.33 -3.14 -1.52 N	64.74 -0.99 -9.51 N	135.81 -2.42 -1.03 N	102.69 -1.82 -4.53 N	71.32 -1.26 -6.10 N	43.08 -0.73 -9.59 N	81.13 -2.50 -0.42 N	69.55 -2.07 -2.14 N	63.82 -1.83 -5.81 N	102.27 -3.40 -2.46 N	104.82 -3.50 -0.19 N	75.29 -2.86 0.00 N	80.60 -3.05 0.00 N
NEG CENTRAL____INDECK 23768	77.24 -4.16 0.00 N	74.25 -4.48 0.00 N	40.03 -2.10 0.00 N	26.78 -1.35 0.00 N	44.36 -2.15 0.00 N	61.38 -3.57 0.00 N	79.36 -3.88 -12.16 N	81.43 -3.94 -0.50 N	59.39 -1.96 -14.59 N	53.99 -1.58 -15.01 N	123.90 -4.47 -3.01 N	145.90 -4.34 -5.29 N	67.27 -1.39 -12.44 N	137.64 -3.13 -3.56 N	104.38 -2.23 -6.62 N	73.04 -1.61 -8.17 N	46.02 -0.89 -12.69 N	80.55 -3.31 -0.65 N	69.77 -2.54 -2.83 N	65.12 -2.40 -7.68 N	102.06 -4.64 -3.50 N	103.82 -4.72 -0.41 N	74.50 -3.65 0.00 N	80.19 -3.46 0.00 N
NEG CENTRAL____SENECA 23627	76.99 -4.42 0.00 N	74.15 -4.58 0.00 N	40.29 -1.84 0.00 N	27.11 -1.04 0.00 N	44.79 -1.72 0.00 N	61.89 -3.06 0.00 N	77.58 -3.59 -10.08 N	81.54 -3.52 -0.19 N	57.26 -1.71 -12.21 N	51.73 -1.38 -12.54 N	122.42 -4.10 -1.16 N	142.90 -4.06 -2.02 N	65.09 -1.33 -10.20 N	135.44 -3.13 -1.36 N	102.66 -2.31 -4.98 N	71.74 -1.51 -6.78 N	43.98 -0.86 -10.62 N	80.71 -2.98 -0.48 N	69.42 -2.43 -2.37 N	64.11 -2.16 -6.44 N	101.95 -4.02 -2.77 N	104.16 -4.21 -0.23 N	74.78 -3.38 0.00 N	80.14 -3.51 0.00 N
NEG CENTRAL____STATE_STREET 24147	78.40 -3.00 0.00 N	75.45 -3.28 0.00 N	41.03 -1.11 0.00 N	27.72 -0.43 0.00 N	45.73 -0.79 0.00 N	63.37 -1.58 0.00 N	78.72 -1.75 -9.39 N	83.74 -1.24 -0.11 N	57.71 -0.44 -11.39 N	51.88 -0.29 -11.61 N	125.44 -0.67 -0.74 N	145.95 -0.30 -1.30 N	65.73 0.10 -9.40 N	138.12 0.04 -0.87 N	104.65 0.24 -4.42 N	72.52 0.04 -6.00 N	43.53 -0.14 -9.46 N	82.21 -1.39 -0.39 N	70.47 -1.12 -2.11 N	64.68 -0.88 -5.73 N	103.43 -2.15 -2.39 N	106.40 -1.88 -0.15 N	76.37 -1.78 0.00 N	81.43 -2.22 0.00 N
NEG MILLWOOD____DRP 24198	86.64 5.24 0.00 N	83.35 4.63 0.00 N	44.43 2.30 0.00 N	29.65 1.51 0.00 N	48.92 2.40 0.00 N	68.69 3.75 0.00 N	147.85 4.52 -72.24 N	91.61 6.89 0.15 N	139.38 4.14 -88.48 N	135.09 3.72 -90.81 N	135.53 11.07 0.90 N	156.48 13.11 1.58 N	134.50 5.57 -72.71 N	149.60 13.46 1.06 N	142.93 9.93 -33.01 N	130.05 6.82 -56.75 N	128.38 3.54 -90.62 N	118.83 8.55 -27.07 N	94.62 6.74 -18.40 N	115.39 5.67 -49.89 N	131.65 9.77 -18.67 N	117.17 9.16 0.12 N	84.11 5.95 0.00 N	89.49 5.84 0.00 N
NEG NORTH_FLCN_SEA 23793	79.48 -1.92 0.00 N	77.05 -1.67 0.00 N	41.08 -1.06 0.00 N	27.35 -0.79 0.00 N	45.11 -1.40 0.00 N	63.40 -1.54 0.00 N	69.19 -1.90 0.00 N	82.40 -2.47 0.00 N	45.32 -1.44 0.00 N	39.30 -1.26 0.00 N	121.48 -3.88 0.00 N	140.07 -4.87 0.00 N	54.25 -1.97 0.00 N	132.35 -4.86 0.00 N	96.59 -3.40 0.00 N	64.01 -2.47 0.00 N	32.88 -1.33 0.00 N	80.20 -3.00 0.00 N	67.11 -2.37 0.00 N	57.77 -2.06 0.00 N	99.85 -3.34 0.00 N	104.49 -3.64 0.00 N	76.01 -2.15 0.00 N	81.69 -1.96 0.00 N
NEG NORTH_KES_CHATEGAY 23792	80.39 -1.01 0.00 N	77.91 -0.81 0.00 N	41.59 -0.55 0.00 N	27.71 -0.43 0.00 N	45.76 -0.76 0.00 N	64.09 -0.85 0.00 N	69.99 -1.10 0.00 N	83.40 -1.47 0.00 N	45.81 -0.95 0.00 N	39.70 -0.86 0.00 N	122.82 -2.54 0.00 N	141.56 -3.38 0.00 N	54.73 -1.49 0.00 N	133.57 -3.63 0.00 N	97.32 -2.67 0.00 N	64.54 -1.93 0.00 N	33.20 -1.01 0.00 N	81.06 -2.15 0.00 N	67.85 -1.63 0.00 N	58.42 -1.42 0.00 N	100.88 -2.31 0.00 N	105.94 -2.20 0.00 N	76.99 -1.16 0.00 N	82.60 -1.05 0.00 N
NEG NORTH____ALICE_FALLS 23915	80.33 -1.07 0.00 N	77.82 -0.91 0.00 N	41.50 -0.63 0.00 N	27.63 -0.51 0.00 N	45.59 -0.92 0.00 N	64.05 -0.89 0.00 N	69.97 -1.12 0.00 N	83.41 -1.45 0.00 N	45.89 -0.88 0.00 N	39.78 -0.78 0.00 N	122.97 -2.39 0.00 N	141.81 -3.14 0.00 N	54.90 -1.32 0.00 N	133.97 -3.23 0.00 N	97.70 -2.29 0.00 N	64.75 -1.72 0.00 N	33.29 -0.92 0.00 N	81.21 -2.00 0.00 N	67.96 -1.52 0.00 N	58.51 -1.32 0.00 N	101.11 -2.09 0.00 N	105.88 -2.25 0.00 N	76.98 -1.17 0.00 N	82.68 -0.97 0.00 N
NEG NORTH____LWR_SARANAC 23913	80.33 -1.07 0.00 N	77.82 -0.91 0.00 N	41.50 -0.63 0.00 N	27.63 -0.51 0.00 N	45.59 -0.92 0.00 N	64.05 -0.89 0.00 N	69.97 -1.12 0.00 N	83.41 -1.45 0.00 N	45.89 -0.88 0.00 N	39.78 -0.78 0.00 N	122.97 -2.39 0.00 N	141.81 -3.14 0.00 N	54.90 -1.32 0.00 N	133.97 -3.23 0.00 N	97.70 -2.29 0.00 N	64.75 -1.72 0.00 N	33.29 -0.92 0.00 N	81.21 -2.00 0.00 N	67.96 -1.52 0.00 N	58.51 -1.32 0.00 N	101.11 -2.09 0.00 N	105.88 -2.25 0.00 N	76.98 -1.17 0.00 N	82.68 -0.97 0.00 N
NEG NORTH____PLATTSBURG 23628	80.33 -1.07 0.00 N	77.82 -0.91 0.00 N	41.50 -0.63 0.00 N	27.63 -0.51 0.00 N	45.59 -0.92 0.00 N	64.05 -0.89 0.00 N	69.97 -1.12 0.00 N	83.41 -1.45 0.00 N	45.89 -0.88 0.00 N	39.78 -0.78 0.00 N	122.97 -2.39 0.00 N	141.81 -3.14 0.00 N	54.90 -1.32 0.00 N	133.97 -3.23 0.00 N	97.70 -2.29 0.00 N	64.75 -1.72 0.00 N	33.29 -0.92 0.00 N	81.21 -2.00 0.00 N	67.96 -1.52 0.00 N	58.51 -1.32 0.00 N	101.11 -2.09 0.00 N	105.88 -2.25 0.00 N	76.98 -1.17 0.00 N	82.68 -0.97 0.00 N
NEG WEST_LEA_LOCKPORT 23791	71.79 -9.61 0.00 N	69.14 -9.58 0.00 N	37.49 -4.64 0.00 N	25.06 -3.08 0.00 N	41.48 -5.03 0.00 N	56.87 -8.07 0.00 N	61.43 -9.52 0.15 N	64.91 -11.35 8.61 N	45.45 -6.18 -4.88 N	39.64 -5.43 -4.51 N	57.21 -16.48 51.67 N	36.00 -18.35 90.60 N	46.22 -6.84 3.17 N	59.69 -16.57 60.94 N	69.72 -11.79 18.48 N	61.35 -7.62 -2.49 N	41.82 -3.86 -11.46 N	68.40 -10.68 4.12 N	63.59 -8.45 -2.56 N	59.25 -7.53 -6.94 N	80.49 -14.06 8.65 N	86.05 -14.25 7.83 N	68.53 -9.62 0.00 N	74.22 -9.43 0.00 N
NEG WEST____LANCASTER 23811	72.71 -8.69 0.00 N	69.84 -8.88 0.00 N	37.69 -4.44 0.00 N	25.24 -2.90 0.00 N	41.78 -4.73 0.00 N	57.56 -7.39 0.00 N	66.74 -8.53 -4.19 N	67.94 -9.78 7.14 N	50.78 -5.24 -9.26 N	45.10 -4.56 -9.10 N	68.79 -13.66 42.91 N	54.55 -15.12 75.28 N	52.34 -5.52 -1.63 N	73.71 -12.86 50.64 N	77.23 -9.32 13.44 N	65.43 -5.94 -4.90 N	45.15 -3.10 -14.03 N	71.35 -8.58 3.27 N	65.66 -6.96 -3.14 N	62.29 -6.05 -8.50 N	86.07 -11.01 6.12 N	90.09 -11.56 6.48 N	69.66 -8.50 0.00 N	75.65 -8.00 0.00 N
NEG PENN_ALLEGHNY 23528	80.59 -0.81 0.00 N	77.71 -1.01 0.00 N	41.67 -0.47 0.00 N	27.89 -0.25 0.00 N	46.10 -0.41 0.00 N	64.24 -0.71 0.00 N	94.17 -0.65 -23.73 N	83.85 -0.18 0.84 N	76.35 0.07 -29.52 N	70.89 0.06 -30.27 N	120.59 0.26 5.02 N	136.98 0.84 8.81 N	80.39 0.56 -23.61 N	132.94 1.66 5.92 N	109.89 0.96 -8.94 N	83.41 0.60 -16.33 N	61.26 0.27 -26.79 N	84.88 0.24 -1.42 N	75.50 0.11 -5.91 N	75.97 0.11 -16.03 N	108.39 0.15 -5.05 N	107.22 -0.21 0.70 N	77.50 -0.66 0.00 N	83.26 -0.39 0.00 N

NEG__GEN_MONROE 24207	75.50 -5.90 0.00 N	72.65 -6.08 0.00 N	39.19 -2.94 0.00 N	26.20 -1.94 0.00 N	43.38 -3.13 0.00 N	59.96 -4.99 0.00 N	62.94 -5.57 2.58 N	69.33 -6.22 9.32 N	45.64 -3.23 -2.11 N	39.43 -2.75 -1.62 N	61.09 -8.21 56.06 N	37.81 -8.74 98.40 N	46.92 -3.14 6.16 N	63.27 -7.75 66.19 N	73.30 -5.39 21.29 N	63.92 -3.45 -0.90 N	42.00 -1.77 -9.55 N	73.30 -5.34 4.57 N	67.40 -4.22 -2.13 N	61.72 -3.90 -5.79 N	85.79 -7.42 9.99 N	92.21 -7.48 8.44 N	72.80 -5.36 0.00 N	78.17 -5.48 0.00 N
NEPA__ENERGY 23901	73.33 -8.07 0.00 N	70.36 -8.36 0.00 N	37.86 -4.27 0.00 N	25.43 -2.71 0.00 N	42.05 -4.46 0.00 N	58.10 -6.84 0.00 N	70.45 -7.74 -7.10 N	70.18 -8.66 6.02 N	54.30 -4.63 -12.17 N	48.64 -4.07 -12.15 N	76.98 -12.18 36.20 N	68.03 -13.41 63.51 N	56.37 -4.82 -4.96 N	83.84 -10.65 42.72 N	82.37 -7.89 9.72 N	68.10 -4.89 -6.51 N	47.18 -2.67 -15.64 N	73.21 -7.37 2.63 N	66.80 -6.18 -3.49 N	64.13 -5.18 -9.47 N	89.78 -7.14 4.28 N	92.44 -10.24 5.46 N	69.99 -8.16 0.00 N	76.43 -7.22 0.00 N
NEVERSINK__HYD 23608	84.45 3.05 0.00 N	81.64 2.92 0.00 N	43.72 1.58 0.00 N	29.22 1.08 0.00 N	48.38 1.87 0.00 N	67.82 2.88 0.00 N	136.01 3.43 -61.49 N	89.59 4.89 0.16 N	124.83 2.73 -75.33 N	120.34 2.47 -77.31 N	130.91 6.53 0.98 N	150.31 7.08 1.72 N	121.14 3.04 -61.87 N	140.99 4.94 1.16 N	131.80 3.81 -28.01 N	115.93 2.66 -46.79 N	110.45 1.41 -74.82 N	103.51 3.95 -16.35 N	88.20 3.07 -15.65 N	105.00 2.73 -42.43 N	123.91 4.87 -15.84 N	112.40 4.40 0.13 N	80.75 2.59 0.00 N	86.12 2.47 0.00 N
NEWTON__FALLS_HYD 23847	81.54 0.14 0.00 N	78.85 0.12 0.00 N	42.16 0.02 0.00 N	28.15 0.01 0.00 N	46.63 0.12 0.00 N	65.20 0.26 0.00 N	71.74 0.65 0.00 N	85.88 1.01 0.00 N	47.24 0.48 0.00 N	40.95 0.39 0.00 N	126.43 1.07 0.00 N	145.50 0.55 0.00 N	56.07 -0.15 0.00 N	136.32 -0.88 0.00 N	99.20 -0.79 0.00 N	65.75 -0.73 0.00 N	33.80 -0.42 0.00 N	82.82 -0.39 0.00 N	69.41 -0.07 0.00 N	59.77 -0.07 0.00 N	103.49 0.30 0.00 N	109.22 1.09 0.00 N	78.84 0.68 0.00 N	84.18 0.53 0.00 N
NIAGARA____ 23760	70.75 -10.65 0.00 N	68.23 -10.49 0.00 N	37.01 -5.12 0.00 N	24.72 -3.42 0.00 N	40.95 -5.56 0.00 N	56.07 -8.88 0.00 N	60.43 -10.52 0.14 N	63.47 -12.81 8.59 N	44.50 -7.04 -4.78 N	38.77 -6.20 -4.41 N	54.88 -18.85 51.63 N	33.29 -21.08 90.58 N	45.02 -7.91 3.29 N	56.98 -19.30 60.93 N	67.77 -13.69 18.52 N	60.00 -8.90 -2.42 N	41.08 -4.49 -11.35 N	66.91 -12.17 4.13 N	62.35 -9.66 -2.54 N	58.11 -8.60 -6.88 N	78.57 -15.99 8.64 N	84.10 -16.23 7.80 N	67.27 -10.89 0.00 N	72.92 -10.73 0.00 N
NINE_MILE_1 23575	78.28 -3.12 0.00 N	75.62 -3.10 0.00 N	40.56 -1.58 0.00 N	27.10 -1.04 0.00 N	44.81 -1.70 0.00 N	62.44 -2.50 0.00 N	72.57 -2.69 -4.18 N	81.81 -3.06 0.00 N	50.25 -1.62 -5.11 N	44.43 -1.38 -5.25 N	121.18 -4.18 0.00 N	140.28 -4.67 0.00 N	58.68 -1.74 -4.20 N	132.95 -4.25 0.00 N	98.94 -3.01 -1.96 N	67.62 -1.95 -3.10 N	38.17 -1.00 -4.96 N	80.69 -2.68 -0.16 N	68.36 -2.22 -1.11 N	60.87 -1.97 -3.00 N	100.82 -3.51 -1.14 N	104.42 -3.71 0.00 N	75.37 -2.78 0.00 N	80.67 -2.97 0.00 N
NINE_MILE_2 23744	78.31 -3.09 0.00 N	75.65 -3.08 0.00 N	40.56 -1.57 0.00 N	27.11 -1.03 0.00 N	44.81 -1.70 0.00 N	62.46 -2.48 0.00 N	72.61 -2.66 -4.18 N	81.83 -3.04 0.00 N	50.26 -1.62 -5.12 N	44.44 -1.37 -5.25 N	121.19 -4.17 0.00 N	140.32 -4.63 0.00 N	58.70 -1.73 -4.20 N	132.96 -4.24 0.00 N	98.95 -2.99 -1.96 N	67.61 -1.94 -3.08 N	38.14 -1.00 -4.93 N	80.71 -2.66 -0.16 N	68.36 -2.22 -1.10 N	60.85 -1.97 -2.98 N	100.82 -3.51 -1.13 N	104.43 -3.70 0.00 N	75.39 -2.76 0.00 N	80.71 -2.94 0.00 N
NM_CAPITAL__DRP 24208	85.59 4.18 0.00 N	82.91 4.18 0.00 N	44.35 2.21 0.00 N	29.62 1.48 0.00 N	48.92 2.40 0.00 N	68.52 3.58 0.00 N	166.93 4.09 -91.76 N	89.47 4.72 0.12 N	161.85 2.77 -112.32 N	158.36 2.52 -115.29 N	132.31 7.66 0.71 N	152.37 8.66 1.25 N	151.85 3.27 -92.36 N	144.40 8.03 0.84 N	148.11 6.01 -42.11 N	135.94 4.11 -65.36 N	141.02 2.11 -104.70 N	91.45 4.89 -3.55 N	96.90 4.03 -23.39 N	126.79 3.53 -63.42 N	133.03 6.01 -23.83 N	113.32 5.28 0.10 N	81.41 3.26 0.00 N	87.30 3.65 0.00 N
NM_CENTRAL__DRP 24181	79.94 -1.46 0.00 N	77.13 -1.59 0.00 N	41.38 -0.76 0.00 N	27.66 -0.48 0.00 N	45.76 -0.75 0.00 N	63.75 -1.20 0.00 N	76.91 -1.22 -7.04 N	83.87 -1.00 0.00 N	54.95 -0.41 -8.59 N	49.10 -0.27 -8.82 N	124.64 -0.73 0.00 N	144.51 -0.44 0.00 N	63.36 0.06 -7.08 N	137.42 0.22 0.00 N	102.67 -0.23 -2.91 N	70.04 -0.36 -3.93 N	40.29 -0.20 -6.28 N	82.58 -0.84 -0.20 N	70.12 -0.76 -1.40 N	62.91 -0.73 -3.80 N	103.27 -1.36 -1.44 N	106.65 -1.48 0.00 N	76.81 -1.34 0.00 N	82.18 -1.47 0.00 N
NM_FRONTIER__DRP 24179	70.86 -10.54 0.00 N	68.33 -10.39 0.00 N	37.09 -5.04 0.00 N	24.78 -3.36 0.00 N	41.04 -5.47 0.00 N	56.16 -8.78 0.00 N	60.83 -10.41 -0.15 N	63.68 -12.68 8.51 N	44.89 -6.98 -5.10 N	39.16 -6.14 -4.74 N	55.58 -18.67 51.12 N	34.37 -20.89 89.68 N	45.47 -7.81 2.95 N	57.81 -19.07 60.33 N	68.24 -13.55 18.20 N	60.27 -8.80 -2.60 N	41.34 -4.44 -11.56 N	67.08 -12.06 4.08 N	62.49 -9.57 -2.58 N	58.33 -8.51 -7.00 N	78.86 -15.85 8.49 N	84.29 -16.11 7.73 N	67.36 -10.80 0.00 N	73.03 -10.62 0.00 N
NM_ST_REGIS__HYD 24053	81.68 0.27 0.00 N	79.12 0.40 0.00 N	42.26 0.13 0.00 N	28.20 0.06 0.00 N	46.67 0.15 0.00 N	65.24 0.30 0.00 N	71.49 0.40 0.00 N	85.26 0.39 0.00 N	46.79 0.03 0.00 N	40.48 -0.08 0.00 N	124.86 -0.51 0.00 N	143.42 -1.53 0.00 N	55.29 -0.94 0.00 N	134.19 -3.02 0.00 N	97.67 -2.32 0.00 N	64.69 -1.78 0.00 N	33.31 -0.90 0.00 N	81.98 -1.23 0.00 N	68.83 -0.64 0.00 N	59.26 -0.58 0.00 N	102.69 -0.51 0.00 N	108.25 0.12 0.00 N	78.50 0.35 0.00 N	84.02 0.37 0.00 N
NORTHPORT__1 23551	88.30 6.90 0.00 N	84.93 6.21 0.00 N	45.14 3.01 0.00 N	30.04 1.90 0.00 N	49.43 2.92 0.00 N	69.53 4.58 0.00 N	146.06 4.64 -70.33 N	91.62 7.91 1.15 N	137.03 4.39 -85.88 N	130.87 3.72 -86.59 N	133.61 9.75 1.51 N	153.76 11.35 2.54 N	134.57 5.88 -72.46 N	148.92 13.13 1.42 N	140.45 9.81 -30.65 N	128.92 6.21 -56.24 N	130.73 3.62 -92.89 N	129.20 8.50 -37.48 N	138.62 7.17 -61.98 N	135.88 6.23 -69.82 N	137.05 10.88 -22.97 N	134.98 9.93 -16.91 N	116.57 7.25 -31.16 N	86.15 6.41 3.91 N
NORTHPORT__2 23552	88.30 6.90 0.00 N	84.93 6.21 0.00 N	45.14 3.01 0.00 N	30.04 1.90 0.00 N	49.43 2.92 0.00 N	69.53 4.58 0.00 N	146.06 4.64 -70.33 N	91.62 7.91 1.15 N	137.03 4.39 -85.88 N	130.87 3.72 -86.59 N	133.61 9.75 1.51 N	153.76 11.35 2.54 N	134.57 5.88 -72.46 N	148.92 13.13 1.42 N	140.45 9.81 -30.65 N	128.92 6.21 -56.24 N	130.73 3.62 -92.89 N	129.20 8.50 -37.48 N	138.62 7.17 -61.98 N	135.88 6.23 -69.82 N	137.05 10.88 -22.97 N	134.98 9.93 -16.91 N	116.57 7.25 -31.16 N	86.15 6.41 3.91 N
NORTHPORT__3 23553	87.81 6.41 0.00 N	84.39 5.66 0.00 N	44.89 2.76 0.00 N	29.88 1.74 0.00 N	49.17 2.66 0.00 N	69.10 4.15 0.00 N	145.67 4.25 -70.33 N	90.74 7.17 1.30 N	136.60 3.99 -85.85 N	130.34 3.46 -86.32 N	132.89 9.12 1.59 N	152.79 10.52 2.68 N	134.16 5.55 -72.39 N	148.09 12.36 1.47 N	139.57 9.26 -30.32 N	128.47 6.03 -55.97 N	130.13 3.44 -92.48 N	128.66 8.12 -37.33 N	137.92 6.68 -61.76 N	135.45 5.98 -69.63 N	136.37 10.53 -22.64 N	134.07 9.49 -16.45 N	115.97 6.91 -30.90 N	85.23 6.07 4.49 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	87.81 6.41 0.00 N	84.39 5.66 0.00 N	44.89 2.76 0.00 N	29.88 1.74 0.00 N	49.17 2.66 0.00 N	69.10 4.15 0.00 N	145.67 4.25 -70.33 N	90.74 7.17 1.30 N	136.60 3.99 -85.85 N	130.34 3.46 -86.32 N	132.89 9.12 1.59 N	152.79 10.52 2.68 N	134.16 5.55 -72.39 N	148.09 12.36 1.47 N	139.57 9.26 -30.32 N	128.47 6.03 -55.97 N	130.13 3.44 -92.48 N	128.66 8.12 -37.33 N	137.92 6.68 -61.76 N	135.45 5.98 -69.63 N	136.37 10.53 -22.64 N	134.07 9.49 -16.45 N	115.97 6.91 -30.90 N	85.23 6.07 4.49 N	
NORTHPORT___IC 23718	88.30 6.90 0.00 N	84.93 6.21 0.00 N	45.14 3.01 0.00 N	30.04 1.90 0.00 N	49.43 2.92 0.00 N	69.53 4.58 0.00 N	146.06 4.64 -70.33 N	91.62 7.91 1.15 N	137.03 4.39 -85.88 N	130.87 3.72 -86.59 N	133.61 9.75 1.51 N	153.76 11.35 2.54 N	134.57 5.88 -72.46 N	148.92 13.13 1.42 N	140.45 9.81 -30.65 N	128.92 6.21 -56.24 N	130.73 3.62 -92.89 N	129.20 8.50 -37.48 N	138.62 7.17 -61.98 N	135.88 6.23 -69.82 N	137.05 10.88 -22.97 N	134.98 9.93 -16.91 N	116.57 7.25 -31.16 N	86.15 6.41 3.91 N	
NPX_GEN_1385_PROXY 323591	88.30 6.90 0.00 N	84.93 6.21 0.00 N	45.14 3.01 0.00 N	30.04 1.90 0.00 N	49.43 2.92 0.00 N	69.53 4.58 0.00 N	146.06 4.64 -70.33 N	86.89 5.63 -21.39 N	121.23 9.71 -22.76 N	130.87 3.72 -86.59 N	133.61 9.75 1.51 N	153.76 11.35 2.54 N	134.57 5.88 -72.46 N	148.92 13.13 1.42 N	140.45 9.81 -30.65 N	128.92 6.21 -56.24 N	130.73 3.62 -92.89 N	129.20 8.50 -37.48 N	138.62 7.17 -61.98 N	135.88 6.23 -69.82 N	137.05 10.88 -22.97 N	134.98 9.93 -16.91 N	116.57 7.25 -31.16 N	84.78 8.96 30.62 N	
NPX_GEN_CSC 323557	89.37 7.97 0.00 N	86.40 7.67 0.00 N	45.90 3.76 0.00 N	30.56 2.42 0.00 N	50.31 3.80 0.00 N	70.87 5.92 0.00 N	147.04 5.62 -70.33 N	87.70 6.42 -21.42 N	122.87 11.20 -22.92 N	131.51 4.23 -86.72 N	135.33 11.43 1.46 N	156.05 13.56 2.47 N	135.50 6.78 -72.50 N	151.35 15.53 1.39 N	142.38 11.57 -30.82 N	130.05 7.19 -56.38 N	131.47 4.15 -93.11 N	130.47 9.70 -37.57 N	139.94 8.38 -62.08 N	136.98 7.23 -69.92 N	138.99 12.66 -23.14 N	137.35 12.06 -17.16 N	117.87 8.43 -31.29 N	86.04 9.89 30.28 N	
NSINS_S_GLNS_FALLS 23858	85.28 3.88 0.00 N	82.52 3.80 0.00 N	44.10 1.96 0.00 N	29.49 1.35 0.00 N	48.70 2.19 0.00 N	68.51 3.57 0.00 N	169.25 4.61 -93.55 N	90.16 5.41 0.11 N	164.35 3.08 -114.50 N	160.72 2.63 -117.53 N	131.94 7.28 0.70 N	152.17 8.44 1.22 N	153.46 3.07 -94.16 N	143.26 6.88 0.82 N	148.28 5.22 -43.08 N	136.89 3.33 -67.08 N	143.28 1.72 -107.35 N	92.76 4.31 -5.23 N	97.10 3.78 -23.85 N	128.41 3.91 -64.66 N	134.50 6.95 -24.35 N	113.90 5.86 0.09 N	81.41 3.26 0.00 N	87.49 3.85 0.00 N	
NUCOR_STEEL___DRP 24197	77.76 -3.64 0.00 N	74.82 -3.90 0.00 N	40.75 -1.38 0.00 N	27.57 -0.57 0.00 N	45.48 -1.03 0.00 N	62.95 -1.99 0.00 N	78.24 -2.22 -9.37 N	83.12 -1.85 -0.10 N	57.35 -0.79 -11.38 N	51.53 -0.59 -11.56 N	124.49 -1.56 -0.69 N	144.80 -1.35 -1.20 N	65.28 -0.30 -9.36 N	137.00 -1.02 -0.81 N	103.96 -0.41 -5.96 N	72.03 -0.40 -9.40 N	43.22 -0.40 -0.38 N	81.64 -1.95 -0.38 N	69.95 -1.63 -2.10 N	64.21 -1.32 -5.69 N	102.46 -3.09 -2.35 N	105.54 -2.73 -0.14 N	75.77 -2.38 0.00 N	80.76 -2.89 0.00 N	
NYISO_LBMP_REFERENCE 24008	81.40 0.00 0.00 N	78.72 0.00 0.00 N	42.14 0.00 0.00 N	28.14 0.00 0.00 N	46.51 0.00 0.00 N	64.94 0.00 0.00 N	71.09 0.00 0.00 N	84.87 0.00 0.00 N	46.76 0.00 0.00 N	40.56 0.00 0.00 N	125.36 0.00 0.00 N	144.95 0.00 0.00 N	56.22 0.00 0.00 N	137.21 0.00 0.00 N	99.99 0.00 0.00 N	66.48 0.00 0.00 N	34.21 0.00 0.00 N	83.21 0.00 0.00 N	69.48 0.00 0.00 N	59.84 0.00 0.00 N	103.20 0.00 0.00 N	108.13 0.00 0.00 N	78.15 0.00 0.00 N	83.65 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	89.20 7.80 0.00 N	85.78 7.06 0.00 N	45.57 3.44 0.00 N	30.33 2.19 0.00 N	49.92 3.41 0.00 N	70.24 5.29 0.00 N	146.91 5.49 -70.33 N	92.90 9.02 1.00 N	137.76 5.08 -85.92 N	131.81 4.38 -86.87 N	135.91 11.96 1.42 N	156.66 14.10 2.39 N	135.72 6.95 -72.54 N	151.75 15.91 1.37 N	142.82 11.84 -31.00 N	130.16 7.16 -56.53 N	131.68 4.13 -93.34 N	130.56 9.70 -37.65 N	140.19 8.51 -62.20 N	137.20 7.35 -70.02 N	139.24 12.73 -23.31 N	137.49 11.95 -17.41 N	118.08 8.50 -31.43 N	88.01 7.67 3.31 N	
NYPA_GOWANUS____GT5 24156	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NYPA_GOWANUS____GT6 24157	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N	
NYPA_HARLEM__RVR__GT1 24160	87.25 5.85 0.00 N	83.94 5.22 0.00 N	44.80 2.67 0.00 N	29.87 1.73 0.00 N	49.30 2.79 0.00 N	69.32 4.38 0.00 N	146.49 5.09 -70.32 N	92.52 7.80 0.15 N	141.63 4.51 -90.35 N	177.97 3.95 -133.46 N	176.51 11.56 -39.59 N	170.86 13.26 -12.65 N	163.63 5.85 -101.55 N	150.79 14.25 0.66 N	141.64 10.58 -31.07 N	134.07 7.18 -60.41 N	127.66 3.75 -89.70 N	122.90 8.89 -30.81 N	96.46 6.81 -20.17 N	114.03 5.64 -48.55 N	131.16 9.80 -18.17 N	117.14 9.14 0.12 N	84.28 6.12 -0.01 N	89.82 6.17 -0.01 N	
NYPA_HARLEM__RVR__GT2 24161	87.25 5.85 0.00 N	83.94 5.22 0.00 N	44.80 2.67 0.00 N	29.87 1.73 0.00 N	49.30 2.79 0.00 N	69.32 4.38 0.00 N	146.49 5.09 -70.32 N	92.52 7.80 0.15 N	141.63 4.51 -90.35 N	177.97 3.95 -133.46 N	176.51 11.56 -39.59 N	170.86 13.26 -12.65 N	163.63 5.85 -101.55 N	150.79 14.25 0.66 N	141.64 10.58 -31.07 N	134.07 7.18 -60.41 N	127.66 3.75 -89.70 N	122.90 8.89 -30.81 N	96.46 6.81 -20.17 N	114.03 5.64 -48.55 N	131.16 9.80 -18.17 N	117.14 9.14 0.12 N	84.28 6.12 -0.01 N	89.82 6.17 -0.01 N	
NYPA_KENT____GT 24152	87.30 5.90 0.00 N	83.92 5.20 0.00 N	44.73 2.60 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.02 -70.32 N	92.45 7.73 0.15 N	142.21 4.59 -90.86 N	183.60 4.10 -138.94 N	182.08 12.20 -44.52 N	173.50 14.17 -14.39 N	168.88 5.98 -106.68 N	152.27 14.32 -0.74 N	142.69 10.58 -32.12 N	129.94 7.26 -56.20 N	127.68 3.77 -89.70 N	122.99 8.97 -30.81 N	96.87 6.95 -20.44 N	114.24 5.86 -48.55 N	131.48 10.12 -18.17 N	117.48 9.47 0.12 N	84.53 6.36 -0.01 N	89.91 6.26 -0.01 N	
NYPA_POUCH1____GT	87.08	83.73	44.62	29.75	49.12	69.07	146.26	92.16	141.49	184.88	184.16	172.78	178.36	151.74	142.41	129.76	127.59	122.73	97.42	114.06	131.20	117.23	84.26	89.66	

24155	5.68 0.00 N	5.01 0.00 N	2.49 0.00 N	1.61 0.00 N	2.61 0.00 N	4.12 0.00 N	4.86 -70.32 N	7.44 0.15 N	4.38 -90.35 N	3.92 -140.41 N	11.69 -47.11 N	13.60 -14.23 N	5.80 -116.34 N	13.99 -0.55 N	10.30 -32.12 N	7.08 -56.20 N	3.68 -89.70 N	8.71 -30.81 N	6.72 -21.22 N	5.68 -48.55 N	9.84 -18.17 N	9.22 0.12 N	6.10 -0.01 N	6.01 -0.01 N
NYPA_VERNON____GT2 24162	87.30 5.90 0.00 N	83.91 5.19 0.00 N	44.74 2.60 0.00 N	29.82 1.68 0.00 N	49.22 2.71 0.00 N	69.21 4.27 0.00 N	146.43 5.03 -70.32 N	92.47 7.75 0.15 N	142.76 4.62 -91.38 N	189.10 4.13 -144.40 N	187.09 12.30 -49.43 N	175.26 14.20 -16.11 N	172.80 6.02 -110.56 N	152.55 14.41 -0.94 N	142.72 10.62 -32.12 N	129.95 7.28 -56.20 N	127.68 3.78 -89.70 N	123.05 9.03 -30.81 N	97.22 7.03 -20.72 N	114.30 5.92 -48.55 N	131.54 10.18 -18.17 N	117.51 9.51 0.12 N	84.53 6.37 -0.01 N	89.93 6.27 -0.01 N
NYPA_VERNON____GT3 24163	87.30 5.90 0.00 N	83.91 5.19 0.00 N	44.74 2.60 0.00 N	29.82 1.68 0.00 N	49.22 2.71 0.00 N	69.21 4.27 0.00 N	146.43 5.03 -70.32 N	92.47 7.75 0.15 N	142.76 4.62 -91.38 N	189.10 4.13 -144.40 N	187.09 12.30 -49.43 N	175.26 14.20 -16.11 N	172.80 6.02 -110.56 N	152.55 14.41 -0.94 N	142.72 10.62 -32.12 N	129.95 7.28 -56.20 N	127.68 3.78 -89.70 N	123.05 9.03 -30.81 N	97.22 7.03 -20.72 N	114.30 5.92 -48.55 N	131.54 10.18 -18.17 N	117.51 9.51 0.12 N	84.53 6.37 -0.01 N	89.93 6.27 -0.01 N
NYPA____ASTORIA_CC1 323568	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.23 4.29 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
NYPA____ASTORIA_CC2 323569	87.28 5.88 0.00 N	83.92 5.19 0.00 N	44.74 2.60 0.00 N	29.83 1.69 0.00 N	49.23 2.72 0.00 N	69.23 4.29 0.00 N	146.43 5.02 -70.32 N	92.47 7.75 0.15 N	141.72 4.61 -90.35 N	178.13 4.11 -133.46 N	177.17 12.22 -39.59 N	171.78 14.18 -12.65 N	165.78 6.00 -103.55 N	156.89 14.41 -5.28 N	155.69 10.62 -45.08 N	156.05 7.27 -82.30 N	156.05 3.77 -118.06 N	156.67 9.03 -64.43 N	149.27 7.02 -72.77 N	114.27 5.89 -48.55 N	131.53 10.17 -18.17 N	117.51 9.51 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N
NYPA____HOLTSVILL 23794	88.90 7.50 0.00 N	85.67 6.95 0.00 N	45.52 3.38 0.00 N	30.30 2.16 0.00 N	49.89 3.37 0.00 N	70.22 5.27 0.00 N	146.67 5.26 -70.33 N	92.44 8.66 1.08 N	137.50 4.84 -85.90 N	131.37 4.10 -86.71 N	134.90 11.00 1.47 N	155.49 13.01 2.48 N	135.27 6.55 -72.50 N	150.69 14.88 1.40 N	141.89 11.10 -30.80 N	129.73 6.89 -56.36 N	131.29 3.99 -93.09 N	130.08 9.32 -37.56 N	139.58 8.02 -62.07 N	136.69 6.95 -69.91 N	138.44 12.13 -23.11 N	136.66 11.40 -17.13 N	117.51 8.09 -31.27 N	87.16 7.16 3.65 N
NYPA____HELLGATE_GT1 24158	87.25 5.85 0.00 N	83.94 5.22 0.00 N	44.80 2.67 0.00 N	29.87 1.73 0.00 N	49.30 2.79 0.00 N	69.32 4.38 0.00 N	146.49 5.09 -70.32 N	92.52 7.80 0.15 N	141.63 4.51 -90.35 N	177.98 3.96 -133.46 N	176.57 11.62 -39.59 N	170.88 13.28 -12.65 N	166.08 5.84 -104.02 N	153.20 14.25 -1.75 N	143.75 10.60 -33.17 N	125.66 7.18 -52.00 N	127.66 3.75 -89.70 N	122.90 8.88 -30.81 N	96.40 6.75 -20.17 N	114.03 5.64 -48.55 N	131.16 9.80 -18.17 N	117.14 9.14 0.12 N	84.28 6.12 -0.01 N	89.82 6.17 -0.01 N
NYPA____HELLGATE_GT2 24159	87.25 5.85 0.00 N	83.94 5.22 0.00 N	44.80 2.67 0.00 N	29.87 1.73 0.00 N	49.30 2.79 0.00 N	69.32 4.38 0.00 N	146.49 5.09 -70.32 N	92.52 7.80 0.15 N	141.63 4.51 -90.35 N	177.98 3.96 -133.46 N	176.57 11.62 -39.59 N	170.88 13.28 -12.65 N	166.08 5.84 -104.02 N	153.20 14.25 -1.75 N	143.75 10.60 -33.17 N	125.66 7.18 -52.00 N	127.66 3.75 -89.70 N	122.90 8.88 -30.81 N	96.40 6.75 -20.17 N	114.03 5.64 -48.55 N	131.16 9.80 -18.17 N	117.14 9.14 0.12 N	84.28 6.12 -0.01 N	89.82 6.17 -0.01 N
NYS_BARGE____HYD 23848	71.98 -9.42 0.00 N	69.35 -9.38 0.00 N	37.58 -4.55 0.00 N	25.12 -3.02 0.00 N	41.59 -4.93 0.00 N	57.02 -7.93 0.00 N	61.53 -9.32 0.24 N	65.16 -11.10 8.62 N	45.50 -6.04 -4.78 N	39.67 -5.29 -4.41 N	57.60 -16.07 51.70 N	36.38 -17.91 90.65 N	46.34 -6.65 3.24 N	60.10 -16.13 60.97 N	70.01 -11.46 18.52 N	61.50 -7.42 -2.44 N	41.85 -3.76 -11.39 N	68.65 -10.43 4.13 N	63.78 -8.24 -2.55 N	59.38 -7.35 -6.90 N	80.77 -13.75 8.68 N	86.40 -13.89 7.84 N	68.76 -9.39 0.00 N	74.45 -9.20 0.00 N
O.H_GEN_BRUCE 24063	70.77 -10.63 0.00 N	68.25 -10.47 0.00 N	37.02 -5.12 0.00 N	24.72 -3.42 0.00 N	40.95 -5.56 0.00 N	56.09 -8.85 0.00 N	60.11 -10.46 0.53 N	18.00 -8.72 33.14 N	35.00 -14.51 39.24 N	38.37 -6.15 -3.97 N	54.46 -18.70 52.20 N	32.42 -20.93 91.59 N	44.65 -7.85 3.73 N	56.46 -19.14 61.61 N	67.50 -13.58 18.91 N	59.86 -8.81 -2.19 N	40.83 -4.45 -11.06 N	66.97 -12.05 4.19 N	62.37 -9.58 -2.47 N	58.02 -8.52 -6.70 N	78.57 -15.80 8.83 N	99.75 -15.31 -12.10 N	67.31 -10.85 0.00 N	62.76 -15.57 28.11 N
OAK ORCHARD____HYD 24046	75.18 -6.22 0.00 N	72.45 -6.27 0.00 N	39.06 -3.07 0.00 N	26.11 -2.03 0.00 N	43.22 -3.30 0.00 N	59.77 -5.18 0.00 N	62.22 -5.77 3.10 N	68.76 -6.64 9.47 N	44.79 -3.51 -1.54 N	38.59 -2.99 -1.02 N	59.40 -8.93 57.03 N	35.23 -9.58 100.14 N	45.87 -3.54 6.81 N	61.15 -8.70 67.36 N	72.00 -6.08 21.91 N	63.15 -3.88 -0.55 N	41.38 -1.97 -9.14 N	72.83 -5.71 4.67 N	66.97 -4.55 -2.04 N	61.21 -4.16 -5.54 N	85.10 -7.82 10.28 N	91.57 -7.99 8.57 N	72.47 -5.69 0.00 N	77.76 -5.88 0.00 N
OCC_CHEM____DRP 24175	70.95 -10.46 0.00 N	68.41 -10.31 0.00 N	37.13 -5.00 0.00 N	24.81 -3.33 0.00 N	41.09 -5.43 0.00 N	56.25 -8.70 0.00 N	60.96 -10.31 -0.18 N	63.80 -12.57 8.50 N	44.99 -6.91 -5.14 N	39.27 -6.08 -4.78 N	55.81 -18.50 51.06 N	34.72 -20.65 89.57 N	45.58 -7.74 2.91 N	58.10 -18.86 60.25 N	68.43 -13.39 18.16 N	60.40 -8.70 -2.62 N	41.40 -4.40 -11.59 N	67.19 -11.95 4.07 N	62.60 -9.46 -2.59 N	58.41 -8.45 -7.02 N	79.02 -15.71 8.47 N	84.46 -15.95 7.72 N	67.47 -10.69 0.00 N	73.11 -10.54 0.00 N
OLIN_CORP_DRP 24177	71.36 -10.04 0.00 N	68.79 -9.93 0.00 N	37.32 -4.82 0.00 N	24.93 -3.21 0.00 N	41.29 -5.23 0.00 N	56.56 -8.39 0.00 N	61.67 -9.91 -0.50 N	64.52 -11.95 8.39 N	45.70 -6.55 -5.49 N	39.94 -5.77 -5.15 N	57.44 -17.52 50.40 N	37.00 -19.54 88.41 N	46.42 -7.29 2.52 N	60.03 -17.71 59.47 N	69.62 -12.59 17.77 N	61.12 -8.17 -2.82 N	41.89 -4.13 -11.80 N	67.90 -11.31 4.00 N	63.16 -8.95 -2.64 N	59.00 -7.98 -7.15 N	80.04 -14.88 8.28 N	85.41 -15.09 7.63 N	68.00 -10.16 0.00 N	73.67 -9.98 0.00 N
ONONDAGA_REF_OCCRA 23987	80.27 -1.13 0.00 N	77.44 -1.28 0.00 N	41.58 -0.56 0.00 N	27.81 -0.33 0.00 N	46.00 -0.52 0.00 N	64.09 -0.86 0.00 N	78.25 -0.78 -7.94 N	84.48 -0.39 0.00 N	56.40 -0.06 -9.70 N	50.60 0.08 -9.96 N	125.69 0.33 0.00 N	145.67 0.72 0.00 N	64.69 0.49 -7.98 N	138.49 1.29 0.00 N	103.74 0.44 -3.31 N	70.98 -0.03 -4.52 N	41.43 -0.02 -7.24 N	83.02 -0.43 -0.23 N	70.69 -0.41 -1.62 N	63.80 -0.42 -4.39 N	104.06 -0.80 -1.66 N	107.25 -0.88 0.00 N	77.20 -0.95 0.00 N	82.51 -1.14 0.00 N

ONONDAGA___COGEN 23986	80.02 -1.38 0.00 N	77.24 -1.48 0.00 N	41.49 -0.64 0.00 N	27.75 -0.39 0.00 N	45.90 -0.61 0.00 N	64.00 -0.95 0.00 N	78.04 -0.88 -7.84 N	84.25 -0.62 0.00 N	56.08 -0.26 -9.58 N	50.21 -0.16 -9.82 N	124.89 -0.48 0.00 N	144.70 -0.25 0.00 N	64.13 0.05 -7.87 N	137.35 0.15 0.00 N	103.36 -0.15 -3.52 N	70.93 -0.30 -4.75 N	41.56 -0.17 -7.51 N	82.72 -0.79 -0.30 N	70.50 -0.66 -1.68 N	63.76 -0.62 -4.55 N	103.90 -1.16 -1.87 N	106.99 -1.25 -0.10 N	76.98 -1.18 0.00 N	82.34 -1.31 0.00 N
ONTARIO___LFGE 23819	76.99 -4.42 0.00 N	74.15 -4.58 0.00 N	40.29 -1.84 0.00 N	27.11 -1.04 0.00 N	44.79 -1.72 0.00 N	61.89 -3.06 0.00 N	77.58 -3.59 -10.08 N	81.54 -3.52 -0.19 N	57.26 -1.71 -12.21 N	51.73 -1.38 -12.54 N	122.42 -4.10 -1.16 N	142.90 -4.06 -2.02 N	65.09 -1.33 -10.20 N	135.44 -3.13 -1.36 N	102.66 -2.31 -4.98 N	71.74 -1.51 -6.78 N	43.98 -0.86 -10.62 N	80.71 -2.98 -0.48 N	69.42 -2.43 -2.37 N	64.11 -2.16 -6.44 N	101.95 -4.02 -2.77 N	104.16 -4.21 -0.23 N	74.78 -3.38 0.00 N	80.14 -3.51 0.00 N
OSWEGATCHIE___HYD 24044	81.54 0.14 0.00 N	78.85 0.12 0.00 N	42.16 0.02 0.00 N	28.15 0.01 0.00 N	46.63 0.12 0.00 N	65.20 0.26 0.00 N	71.74 0.65 0.00 N	85.88 1.01 0.00 N	47.24 0.48 0.00 N	40.95 0.39 0.00 N	126.43 1.07 0.00 N	145.50 0.55 0.00 N	56.07 -0.15 0.00 N	136.32 -0.88 0.00 N	99.20 -0.79 0.00 N	65.75 -0.73 0.00 N	33.80 -0.42 0.00 N	82.82 -0.39 0.00 N	69.41 -0.07 0.00 N	59.77 -0.07 0.00 N	103.49 0.30 0.00 N	109.22 1.09 0.00 N	78.84 0.68 0.00 N	84.18 0.53 0.00 N
OSWEGO___5 23606	78.85 -2.55 0.00 N	76.16 -2.56 0.00 N	40.84 -1.29 0.00 N	27.30 -0.84 0.00 N	45.13 -1.38 0.00 N	62.90 -2.04 0.00 N	74.37 -2.20 -5.49 N	82.44 -2.43 0.00 N	52.22 -1.26 -6.72 N	46.40 -1.05 -6.89 N	122.19 -3.18 0.00 N	141.45 -3.50 0.00 N	60.48 -1.26 -5.52 N	134.15 -3.05 0.00 N	100.15 -2.26 -2.42 N	68.52 -1.52 -3.57 N	39.13 -0.79 -5.71 N	81.25 -2.15 -0.19 N	68.96 -1.80 -1.28 N	61.71 -1.59 -3.46 N	101.64 -2.86 -1.31 N	105.11 -3.03 0.00 N	75.84 -2.32 0.00 N	81.17 -2.48 0.00 N
OSWEGO___6 23613	78.85 -2.55 0.00 N	76.16 -2.56 0.00 N	40.84 -1.29 0.00 N	27.30 -0.84 0.00 N	45.13 -1.38 0.00 N	62.90 -2.04 0.00 N	74.37 -2.20 -5.49 N	82.44 -2.43 0.00 N	52.22 -1.26 -6.72 N	46.40 -1.05 -6.89 N	122.19 -3.18 0.00 N	141.45 -3.50 0.00 N	60.48 -1.26 -5.52 N	134.15 -3.05 0.00 N	100.15 -2.26 -2.42 N	68.52 -1.52 -3.57 N	39.13 -0.79 -5.71 N	81.25 -2.15 -0.19 N	68.96 -1.80 -1.28 N	61.71 -1.59 -3.46 N	101.64 -2.86 -1.31 N	105.11 -3.03 0.00 N	75.84 -2.32 0.00 N	81.17 -2.48 0.00 N
OUTOKUMPU-AB___DRP 24206	72.47 -8.93 0.00 N	69.79 -8.93 0.00 N	37.83 -4.30 0.00 N	25.29 -2.85 0.00 N	41.87 -4.64 0.00 N	57.44 -7.51 0.00 N	62.77 -8.83 -0.52 N	65.97 -10.51 8.40 N	46.58 -5.71 -5.52 N	40.74 -5.01 -5.19 N	59.84 -15.10 50.42 N	39.83 -16.68 88.44 N	47.57 -6.17 2.48 N	62.78 -14.94 59.49 N	71.60 -10.62 17.76 N	62.43 -6.89 -2.84 N	42.55 -3.50 -11.84 N	69.43 -9.78 4.00 N	64.39 -7.73 -2.65 N	60.11 -6.90 -7.17 N	81.99 -12.92 8.28 N	87.43 -13.06 7.63 N	69.32 -8.84 0.00 N	75.06 -8.58 0.00 N
OXBOW___ 24026	71.89 -9.50 0.00 N	69.28 -9.44 0.00 N	37.57 -4.57 0.00 N	25.09 -3.05 0.00 N	41.56 -4.95 0.00 N	56.97 -7.97 0.00 N	62.01 -9.43 -0.35 N	65.09 -11.33 8.45 N	45.92 -6.18 -5.34 N	40.12 -5.43 -4.99 N	58.21 -16.42 50.73 N	37.73 -18.23 88.99 N	46.75 -6.78 2.69 N	60.88 -11.68 59.86 N	70.35 -11.68 17.96 N	61.61 -7.60 -2.73 N	42.07 -3.86 -11.71 N	68.57 -10.61 4.04 N	63.71 -8.39 -2.62 N	59.44 -7.49 -7.09 N	80.81 -14.02 8.37 N	86.29 -14.17 7.68 N	68.60 -9.55 0.00 N	74.35 -9.30 0.00 N
PEEKSKILL___ 23653	86.17 4.77 0.00 N	82.90 4.18 0.00 N	44.20 2.07 0.00 N	29.47 1.33 0.00 N	48.64 2.13 0.00 N	68.36 3.41 0.00 N	144.90 4.06 -69.75 N	91.01 6.30 0.15 N	135.97 3.77 -85.43 N	131.64 3.40 -87.69 N	134.50 10.05 0.92 N	155.20 11.87 1.61 N	131.50 5.08 -70.20 N	148.25 12.13 1.08 N	140.81 8.97 -31.86 N	128.38 6.20 -55.70 N	126.32 3.21 -88.89 N	121.18 7.64 -30.32 N	93.15 5.92 -17.76 N	112.96 4.97 -48.16 N	129.81 8.60 -18.02 N	115.94 7.93 0.12 N	83.29 5.13 0.00 N	88.64 4.99 0.00 N
PGE MADISON___WINDPWR 24146	83.31 1.91 0.00 N	80.07 1.34 0.00 N	43.28 1.15 0.00 N	29.19 1.05 0.00 N	48.28 1.77 0.00 N	67.13 2.19 0.00 N	95.06 3.09 -20.88 N	89.75 5.35 0.47 N	75.81 3.22 -25.83 N	70.23 3.11 -26.57 N	132.06 9.60 2.89 N	151.27 11.39 5.07 N	81.65 4.50 -20.92 N	144.89 11.09 3.41 N	115.66 7.20 -8.47 N	85.16 4.23 -14.45 N	59.92 2.22 -23.48 N	89.13 4.51 -1.41 N	78.60 3.95 -5.18 N	77.26 3.38 -14.04 N	113.80 5.84 -4.76 N	114.05 6.30 0.38 N	81.52 3.36 0.00 N	86.64 2.99 0.00 N
PIERCEFIELD___HYD 23852	81.59 0.19 0.00 N	79.07 0.34 0.00 N	42.25 0.12 0.00 N	28.20 0.06 0.00 N	46.68 0.17 0.00 N	65.25 0.30 0.00 N	71.51 0.43 0.00 N	85.26 0.39 0.00 N	46.78 0.02 0.00 N	40.44 -0.12 0.00 N	124.64 -0.72 0.00 N	143.02 -1.93 0.00 N	55.13 -1.10 0.00 N	133.61 -3.59 0.00 N	97.22 -2.77 0.00 N	64.40 -2.08 0.00 N	33.17 -1.05 0.00 N	81.80 -1.41 0.00 N	68.71 -0.77 0.00 N	59.16 -0.68 0.00 N	102.54 -0.65 0.00 N	108.24 0.11 0.00 N	78.45 0.29 0.00 N	83.92 0.27 0.00 N
PINELAWN_CC_1 323563	88.94 7.53 0.00 N	85.45 6.72 0.00 N	45.44 3.31 0.00 N	30.26 2.12 0.00 N	49.87 3.35 0.00 N	70.13 5.19 0.00 N	147.09 5.67 -70.33 N	93.38 9.05 0.53 N	137.96 5.16 -86.04 N	132.62 4.35 -87.71 N	135.80 11.58 1.14 N	156.47 13.48 1.96 N	135.50 6.50 -72.78 N	150.96 14.97 1.21 N	143.14 11.13 -32.03 N	130.89 7.03 -57.39 N	132.76 3.90 -94.65 N	130.50 9.14 -38.14 N	139.88 7.54 -62.86 N	136.83 6.38 -70.62 N	138.67 11.14 -24.34 N	137.63 10.63 -18.87 N	118.05 7.68 -32.22 N	89.78 7.64 1.50 N
PJM_GEN_KEystone 24065	74.63 -6.78 0.00 N	38.16 0.29 13.55 N	38.55 -3.59 0.00 N	25.87 -2.27 0.00 N	42.78 -3.73 0.00 N	59.23 -5.72 0.00 N	50.00 -0.17 -22.32 N	63.67 -0.27 -4.07 N	75.43 2.18 15.51 N	99.57 -3.31 -62.32 N	107.00 -8.29 10.07 N	116.53 -10.76 17.66 N	101.07 -3.80 -48.65 N	119.10 -6.23 11.88 N	112.73 -6.19 -18.93 N	102.51 -2.94 -38.97 N	95.66 -2.14 -63.58 N	96.08 -5.95 -18.82 N	77.31 -5.02 -12.86 N	90.52 -4.18 -34.87 N	106.89 -7.31 -11.01 N	98.37 -8.25 1.50 N	64.80 1.11 39.45 N	63.86 0.54 43.11 N
PJM_GEN_NEPTUNE_PROXY 323594	87.32 5.92 0.00 N	83.97 5.25 0.00 N	44.69 2.56 0.00 N	29.76 1.62 0.00 N	49.07 2.56 0.00 N	68.99 4.05 0.00 N	145.88 4.47 -70.33 N	86.16 5.13 -21.16 N	119.25 8.85 -21.64 N	130.00 3.79 -85.65 N	134.00 10.45 1.81 N	154.33 12.40 3.02 N	134.35 5.93 -72.20 N	149.34 13.73 1.59 N	139.71 10.22 -29.50 N	128.54 6.78 -55.28 N	129.35 3.70 -91.43 N	128.89 8.75 -36.93 N	137.78 7.07 -61.23 N	134.95 5.96 -69.15 N	135.32 10.30 -21.82 N	132.92 9.51 -15.28 N	114.96 6.54 -30.27 N	82.03 8.51 32.91 N
PLEASANTVLY___LBMP 24000	86.18 4.78 0.00 N	83.04 4.31 0.00 N	44.28 2.15 0.00 N	29.54 1.40 0.00 N	48.74 2.23 0.00 N	68.42 3.48 0.00 N	148.29 4.12 -73.08 N	90.75 6.03 0.15 N	139.85 3.58 -89.51 N	135.65 3.22 -91.87 N	134.03 9.56 0.90 N	154.64 11.26 1.57 N	134.57 4.79 -73.56 N	147.69 11.54 1.06 N	141.95 8.55 -33.41 N	131.09 5.86 -58.76 N	130.98 3.02 -93.74 N	123.99 7.27 -33.51 N	93.75 5.66 -18.61 N	115.08 4.77 -50.47 N	130.30 8.21 -18.89 N	115.54 7.53 0.12 N	83.04 4.88 0.00 N	88.55 4.91 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
POLETTI____ 23519	86.93 5.53 0.00 N	83.60 4.88 0.00 N	44.56 2.42 0.00 N	29.71 1.56 0.00 N	49.04 2.53 0.00 N	68.92 3.98 0.00 N	146.12 4.72 -70.31 N	92.07 7.35 0.15 N	137.33 4.45 -86.12 N	132.92 3.97 -88.39 N	136.20 11.76 0.92 N	156.93 13.59 1.61 N	132.71 5.72 -70.76 N	149.66 13.53 1.08 N	142.07 9.96 -32.11 N	129.55 6.87 -56.20 N	127.44 3.53 -89.69 N	122.45 8.44 -30.80 N	93.94 6.56 -17.90 N	113.93 5.54 -48.55 N	130.99 9.63 -18.17 N	116.98 8.97 0.12 N	84.12 5.96 0.00 N	89.46 5.81 0.00 N	
PORT_JEFF_3 23555	89.39 7.99 0.00 N	86.13 7.41 0.00 N	45.76 3.62 0.00 N	30.46 2.32 0.00 N	50.15 3.63 0.00 N	70.59 5.64 0.00 N	147.03 5.62 -70.33 N	92.92 9.13 1.08 N	137.73 5.07 -85.90 N	131.52 4.25 -86.72 N	135.34 11.45 1.46 N	156.01 13.53 2.47 N	135.49 6.76 -72.50 N	151.30 15.49 1.39 N	142.32 11.52 -30.82 N	129.87 7.01 -56.38 N	131.31 3.98 -93.12 N	130.19 9.42 -37.57 N	139.94 8.38 -62.08 N	137.08 7.33 -69.92 N	139.07 12.74 -23.13 N	137.36 12.07 -17.15 N	118.09 8.65 -31.29 N	87.69 7.66 3.62 N	
PORT_JEFF_4 23616	89.39 7.99 0.00 N	86.13 7.41 0.00 N	45.76 3.62 0.00 N	30.46 2.32 0.00 N	50.15 3.63 0.00 N	70.59 5.64 0.00 N	147.03 5.62 -70.33 N	92.92 9.13 1.08 N	137.73 5.07 -85.90 N	131.52 4.25 -86.72 N	135.34 11.45 1.46 N	156.01 13.53 2.47 N	135.49 6.76 -72.50 N	151.30 15.49 1.39 N	142.32 11.52 -30.82 N	129.87 7.01 -56.38 N	131.31 3.98 -93.12 N	130.19 9.42 -37.57 N	139.94 8.38 -62.08 N	137.08 7.33 -69.92 N	139.07 12.74 -23.13 N	137.36 12.07 -17.15 N	118.09 8.65 -31.29 N	87.69 7.66 3.62 N	
PORT_JEFF_IC 23713	89.62 8.22 0.00 N	86.34 7.62 0.00 N	45.86 3.72 0.00 N	30.53 2.39 0.00 N	50.26 3.75 0.00 N	70.77 5.82 0.00 N	147.25 5.83 -70.33 N	93.23 9.43 1.06 N	137.90 5.24 -85.91 N	131.72 4.42 -86.74 N	135.91 12.01 1.46 N	156.73 14.24 2.46 N	135.78 7.05 -72.51 N	151.99 16.18 1.39 N	142.83 12.00 -30.85 N	129.99 7.11 -56.40 N	131.43 4.07 -93.15 N	130.36 9.57 -37.58 N	140.11 8.53 -62.10 N	137.26 7.49 -69.93 N	139.38 13.02 -23.16 N	137.87 12.54 -17.19 N	118.39 8.92 -31.31 N	88.04 7.97 3.57 N	
PPL PILGRIM_ST_GT1 24216	89.20 7.80 0.00 N	85.78 7.06 0.00 N	45.57 3.44 0.00 N	30.33 2.19 0.00 N	49.92 3.41 0.00 N	70.24 5.29 0.00 N	146.91 5.49 -70.33 N	92.90 9.02 1.00 N	137.76 5.08 -85.92 N	131.81 4.38 -86.87 N	135.91 11.96 1.42 N	156.66 14.10 2.39 N	135.72 6.95 -72.54 N	151.75 15.91 1.37 N	142.82 11.84 -31.00 N	130.16 7.16 -56.53 N	131.68 4.13 -93.34 N	130.56 9.70 -37.65 N	140.19 8.51 -62.20 N	137.20 7.35 -70.02 N	139.24 12.73 -23.31 N	137.49 11.95 -17.41 N	118.08 8.50 -31.43 N	88.01 7.67 3.31 N	
PPL PILGRIM_ST_GT2 24217	89.20 7.80 0.00 N	85.78 7.06 0.00 N	45.57 3.44 0.00 N	30.33 2.19 0.00 N	49.92 3.41 0.00 N	70.24 5.29 0.00 N	146.91 5.49 -70.33 N	92.90 9.02 1.00 N	137.76 5.08 -85.92 N	131.81 4.38 -86.87 N	135.91 11.96 1.42 N	156.66 14.10 2.39 N	135.72 6.95 -72.54 N	151.75 15.91 1.37 N	142.82 11.84 -31.00 N	130.16 7.16 -56.53 N	131.68 4.13 -93.34 N	130.56 9.70 -37.65 N	140.19 8.51 -62.20 N	137.20 7.35 -70.02 N	139.24 12.73 -23.31 N	137.49 11.95 -17.41 N	118.08 8.50 -31.43 N	88.01 7.67 3.31 N	
PPL_SHRM_GT3 24213	89.46 8.07 0.00 N	86.52 7.80 0.00 N	45.96 3.83 0.00 N	30.59 2.45 0.00 N	50.38 3.87 0.00 N	70.94 6.00 0.00 N	147.13 5.72 -70.33 N	92.86 9.06 1.07 N	137.73 5.07 -85.90 N	131.56 4.26 -86.73 N	135.44 11.54 1.46 N	156.14 13.66 2.46 N	135.56 6.83 -72.51 N	151.44 15.63 1.39 N	142.48 11.66 -30.83 N	130.13 7.26 -56.39 N	131.53 4.18 -93.13 N	130.56 9.77 -37.57 N	140.03 8.45 -62.09 N	137.07 7.31 -69.93 N	139.18 12.83 -23.15 N	137.50 12.20 -17.18 N	117.96 8.51 -31.30 N	87.53 7.47 3.59 N	
PPL_SHRM_GT4 24214	89.46 8.07 0.00 N	86.52 7.80 0.00 N	45.96 3.83 0.00 N	30.59 2.45 0.00 N	50.38 3.87 0.00 N	70.94 6.00 0.00 N	147.13 5.72 -70.33 N	92.86 9.06 1.07 N	137.73 5.07 -85.90 N	131.56 4.26 -86.73 N	135.44 11.54 1.46 N	156.14 13.66 2.46 N	135.56 6.83 -72.51 N	151.44 15.63 1.39 N	142.48 11.66 -30.83 N	130.13 7.26 -56.39 N	131.53 4.18 -93.13 N	130.56 9.77 -37.57 N	140.03 8.45 -62.09 N	137.07 7.31 -69.93 N	139.18 12.83 -23.15 N	137.50 12.20 -17.18 N	117.96 8.51 -31.30 N	87.53 7.47 3.59 N	
PROJECT___ORANGE 1 24174	80.00 -1.40 0.00 N	77.16 -1.56 0.00 N	41.40 -0.73 0.00 N	27.68 -0.46 0.00 N	45.79 -0.73 0.00 N	63.76 -1.18 0.00 N	77.12 -1.22 -7.25 N	83.90 -0.97 0.00 N	55.23 -0.39 -8.85 N	49.40 -0.24 -9.08 N	124.74 -0.62 0.00 N	144.62 -0.33 0.00 N	63.63 0.12 -7.29 N	137.58 0.38 0.00 N	102.85 -0.12 -2.98 N	70.16 -0.32 -4.01 N	40.45 -0.18 -6.42 N	82.62 -0.79 -0.21 N	70.19 -0.72 -1.43 N	63.01 -0.71 -3.89 N	103.34 -1.33 -1.47 N	106.68 -1.46 0.00 N	76.82 -1.33 0.00 N	82.18 -1.47 0.00 N	
PROJECT___ORANGE 2 24166	80.00 -1.40 0.00 N	77.16 -1.56 0.00 N	41.40 -0.73 0.00 N	27.68 -0.46 0.00 N	45.79 -0.73 0.00 N	63.76 -1.18 0.00 N	77.12 -1.22 -7.25 N	83.90 -0.97 0.00 N	55.23 -0.39 -8.85 N	49.40 -0.24 -9.08 N	124.74 -0.62 0.00 N	144.62 -0.33 0.00 N	63.63 0.12 -7.29 N	137.58 0.38 0.00 N	102.85 -0.12 -2.98 N	70.16 -0.32 -4.01 N	40.45 -0.18 -6.42 N	82.62 -0.79 -0.21 N	70.19 -0.72 -1.43 N	63.01 -0.71 -3.89 N	103.34 -1.33 -1.47 N	106.68 -1.46 0.00 N	76.82 -1.33 0.00 N	82.18 -1.47 0.00 N	
PYRITES___HYD 24023	82.43 1.03 0.00 N	79.86 1.14 0.00 N	42.66 0.52 0.00 N	28.44 0.30 0.00 N	47.11 0.60 0.00 N	65.80 0.86 0.00 N	72.28 1.20 0.00 N	86.41 1.54 0.00 N	47.43 0.67 0.00 N	41.02 0.46 0.00 N	126.54 1.18 0.00 N	145.35 0.40 0.00 N	56.02 -0.21 0.00 N	135.87 -1.34 0.00 N	98.86 -1.13 0.00 N	65.46 -1.02 0.00 N	33.69 -0.52 0.00 N	82.95 -0.26 0.00 N	69.63 0.15 0.00 N	59.93 0.10 0.00 N	103.85 0.65 0.00 N	109.60 1.47 0.00 N	79.32 1.17 0.00 N	84.76 1.11 0.00 N	
RAMAPO___LBMP 323565	86.03 4.63 0.00 N	82.75 4.02 0.00 N	44.12 1.99 0.00 N	29.42 1.28 0.00 N	48.58 2.07 0.00 N	68.24 3.30 0.00 N	143.09 3.92 -68.08 N	90.78 6.06 0.15 N	133.77 3.62 -83.38 N	129.43 3.29 -85.58 N	134.11 9.68 0.93 N	154.83 11.51 1.63 N	129.67 4.94 -68.51 N	147.90 11.80 1.10 N	139.73 8.67 -31.08 N	126.69 6.03 -54.19 N	123.82 3.11 -86.49 N	119.45 7.41 -28.83 N	92.53 5.72 -17.33 N	111.66 4.83 -47.00 N	129.08 8.31 -17.58 N	115.66 7.65 0.13 N	83.11 4.96 0.00 N	88.45 4.80 0.00 N	
RANKINE____ 23646	72.00 -9.40 0.00 N	69.28 -9.44 0.00 N	37.52 -4.62 0.00 N	25.10 -3.04 0.00 N	41.54 -4.97 0.00 N	57.02 -7.92 0.00 N	63.53 -9.29 -1.74 N	65.85 -10.98 8.04 N	47.60 -5.94 -6.78 N	41.88 -5.17 -6.50 N	61.47 -15.59 48.29 N	42.91 -17.32 84.72 N	48.66 -6.39 1.17 N	64.87 -15.35 56.99 N	72.50 -11.01 16.47 N	62.86 -7.13 -3.51 N	43.17 -3.66 -12.61 N	69.32 -10.09 3.79 N	64.25 -8.05 -2.82 N	60.36 -7.11 -7.64 N	82.45 -13.12 7.63 N	87.42 -13.41 7.30 N	68.88 -9.28 0.00 N	74.64 -9.01 0.00 N	
RAVENSWOOD_GT2_1	87.01	83.66	44.60	29.72	49.07	68.97	146.17	92.10	137.33	132.92	136.24	157.08	132.79	149.93	142.31	129.69	127.54	122.65	94.09	114.04	131.14	117.10	84.18	89.57	

24244	5.60 0.00 N	4.94 0.00 N	2.47 0.00 N	1.58 0.00 N	2.56 0.00 N	4.03 0.00 N	4.77 -70.32 N	7.39 0.15 N	4.45 -86.12 N	3.97 -88.39 N	11.80 0.92 N	13.73 1.61 N	5.81 -70.76 N	13.80 1.08 N	10.21 -32.11 N	7.01 -56.20 N	3.63 -89.69 N	8.64 -30.80 N	6.70 -17.90 N	5.66 -48.55 N	9.77 -18.17 N	9.09 0.12 N	6.03 0.00 N	5.92 0.00 N
RAVENSWOOD_GT2_2 24245	87.01 5.60 0.00 N	83.66 4.94 0.00 N	44.60 2.47 0.00 N	29.72 1.58 0.00 N	49.07 2.56 0.00 N	68.97 4.03 0.00 N	146.17 4.77 -70.32 N	92.10 7.39 0.15 N	137.33 4.45 -86.12 N	132.92 3.97 -88.39 N	136.24 11.80 0.92 N	157.08 13.73 1.61 N	132.79 5.81 -70.76 N	149.93 13.80 1.08 N	142.31 10.21 -32.11 N	129.69 7.01 -56.20 N	127.54 3.63 -89.69 N	122.65 8.64 -30.80 N	94.09 6.70 -17.90 N	114.04 5.66 -48.55 N	131.14 9.77 -18.17 N	117.10 9.09 0.12 N	84.18 6.03 0.00 N	89.57 5.92 0.00 N
RAVENSWOOD_GT2_3 24246	87.06 5.66 0.00 N	83.71 4.98 0.00 N	44.62 2.49 0.00 N	29.74 1.60 0.00 N	49.10 2.59 0.00 N	69.02 4.08 0.00 N	146.22 4.81 -70.32 N	92.17 7.46 0.15 N	137.37 4.49 -86.12 N	132.96 4.01 -88.39 N	136.37 11.92 0.92 N	157.16 13.82 1.61 N	132.84 5.85 -70.76 N	150.06 13.93 1.08 N	142.39 10.28 -32.11 N	129.75 7.08 -56.20 N	127.57 3.66 -89.69 N	122.73 8.72 -30.80 N	94.16 6.77 -17.90 N	114.08 5.69 -48.55 N	131.20 9.84 -18.17 N	117.19 9.18 0.12 N	84.23 6.07 0.00 N	89.61 5.96 0.00 N
RAVENSWOOD_GT2_4 24247	87.06 5.66 0.00 N	83.71 4.98 0.00 N	44.62 2.49 0.00 N	29.74 1.60 0.00 N	49.10 2.59 0.00 N	69.02 4.08 0.00 N	146.22 4.81 -70.32 N	92.17 7.46 0.15 N	137.37 4.49 -86.12 N	132.96 4.01 -88.39 N	136.37 11.92 0.92 N	157.16 13.82 1.61 N	132.84 5.85 -70.76 N	150.06 13.93 1.08 N	142.39 10.28 -32.11 N	129.75 7.08 -56.20 N	127.57 3.66 -89.69 N	122.73 8.72 -30.80 N	94.16 6.77 -17.90 N	114.08 5.69 -48.55 N	131.20 9.84 -18.17 N	117.19 9.18 0.12 N	84.23 6.07 0.00 N	89.61 5.96 0.00 N
RAVENSWOOD_GT3_1 24248	87.00 5.60 0.00 N	83.67 4.94 0.00 N	44.60 2.47 0.00 N	29.72 1.58 0.00 N	49.08 2.56 0.00 N	68.97 4.03 0.00 N	146.17 4.77 -70.32 N	92.11 7.39 0.15 N	137.33 4.45 -86.12 N	132.92 3.97 -88.39 N	136.24 11.80 0.92 N	157.08 13.73 1.61 N	132.79 5.81 -70.76 N	149.93 13.80 1.08 N	142.32 10.22 -32.11 N	129.69 7.01 -56.20 N	127.54 3.63 -89.69 N	122.65 8.64 -30.80 N	94.09 6.70 -17.90 N	114.04 5.66 -48.55 N	131.14 9.77 -18.17 N	117.13 9.12 0.12 N	84.19 6.03 0.00 N	89.57 5.92 0.00 N
RAVENSWOOD_GT3_2 24249	87.00 5.60 0.00 N	83.67 4.94 0.00 N	44.60 2.47 0.00 N	29.72 1.58 0.00 N	49.08 2.56 0.00 N	68.97 4.03 0.00 N	146.17 4.77 -70.32 N	92.11 7.39 0.15 N	137.33 4.45 -86.12 N	132.92 3.97 -88.39 N	136.24 11.80 0.92 N	157.08 13.73 1.61 N	132.79 5.81 -70.76 N	149.93 13.80 1.08 N	142.32 10.22 -32.11 N	129.69 7.01 -56.20 N	127.54 3.63 -89.69 N	122.65 8.64 -30.80 N	94.09 6.70 -17.90 N	114.04 5.66 -48.55 N	131.14 9.77 -18.17 N	117.13 9.12 0.12 N	84.19 6.03 0.00 N	89.57 5.92 0.00 N
RAVENSWOOD_GT3_3 24250	87.10 5.70 0.00 N	83.76 5.04 0.00 N	44.64 2.51 0.00 N	29.76 1.62 0.00 N	49.14 2.62 0.00 N	69.06 4.11 0.00 N	146.26 4.86 -70.32 N	92.23 7.51 0.15 N	137.41 4.52 -86.12 N	133.00 4.05 -88.39 N	136.50 12.05 0.92 N	157.30 13.96 1.61 N	132.89 5.90 -70.76 N	150.19 14.07 1.08 N	142.48 10.37 -32.11 N	129.81 7.14 -56.20 N	127.60 3.69 -89.69 N	122.80 8.79 -30.80 N	94.21 6.83 -17.90 N	114.13 5.75 -48.55 N	131.30 9.94 -18.17 N	117.29 9.28 0.12 N	84.29 6.14 0.00 N	89.64 6.00 0.00 N
RAVENSWOOD_GT3_4 24251	87.10 5.70 0.00 N	83.76 5.04 0.00 N	44.64 2.51 0.00 N	29.76 1.62 0.00 N	49.14 2.62 0.00 N	69.06 4.11 0.00 N	146.26 4.86 -70.32 N	92.23 7.51 0.15 N	137.41 4.52 -86.12 N	133.00 4.05 -88.39 N	136.50 12.05 0.92 N	157.30 13.96 1.61 N	132.89 5.90 -70.76 N	150.19 14.07 1.08 N	142.48 10.37 -32.11 N	129.81 7.14 -56.20 N	127.60 3.69 -89.69 N	122.80 8.79 -30.80 N	94.21 6.83 -17.90 N	114.13 5.75 -48.55 N	131.30 9.94 -18.17 N	117.29 9.28 0.12 N	84.29 6.14 0.00 N	89.64 6.00 0.00 N
RAVENSWOOD_GT_1 23729	87.30 5.90 0.00 N	83.91 5.19 0.00 N	44.74 2.60 0.00 N	29.82 1.68 0.00 N	49.22 2.71 0.00 N	69.21 4.27 0.00 N	146.43 5.03 -70.32 N	92.47 7.75 0.15 N	142.76 4.62 -91.38 N	189.10 4.13 -144.40 N	187.09 12.30 -49.43 N	175.26 14.20 -16.11 N	172.80 6.02 -110.56 N	152.55 14.41 -0.94 N	142.72 10.62 -32.12 N	129.95 7.28 -56.20 N	127.68 3.78 -89.70 N	123.05 9.03 -30.81 N	97.22 7.03 -20.72 N	114.30 5.92 -48.55 N	131.54 10.18 -18.17 N	117.51 9.51 0.12 N	84.53 6.37 -0.01 N	89.93 6.27 -0.01 N
RAVENSWOOD_GT_10 24258	86.99 5.59 0.00 N	83.66 4.93 0.00 N	44.59 2.46 0.00 N	29.72 1.58 0.00 N	49.06 2.55 0.00 N	68.96 4.02 0.00 N	146.16 4.75 -70.32 N	92.09 7.37 0.15 N	136.95 4.44 -85.74 N	128.92 3.97 -84.39 N	132.64 11.80 4.51 N	155.64 13.56 2.87 N	129.94 5.80 -67.92 N	149.77 13.79 1.22 N	142.29 10.18 -32.11 N	129.69 7.01 -56.20 N	127.53 3.63 -89.69 N	122.65 8.64 -30.80 N	93.89 6.70 -17.70 N	114.03 5.64 -48.55 N	131.11 9.75 -18.17 N	117.09 9.08 0.12 N	84.16 6.00 0.00 N	89.54 5.89 0.00 N
RAVENSWOOD_GT_11 24259	86.99 5.59 0.00 N	83.66 4.93 0.00 N	44.59 2.46 0.00 N	29.72 1.58 0.00 N	49.06 2.55 0.00 N	68.96 4.02 0.00 N	146.16 4.75 -70.32 N	92.09 7.37 0.15 N	136.95 4.44 -85.74 N	128.92 3.97 -84.39 N	132.64 11.80 4.51 N	155.64 13.56 2.87 N	129.94 5.80 -67.92 N	149.77 13.79 1.22 N	142.29 10.18 -32.11 N	129.69 7.01 -56.20 N	127.53 3.63 -89.69 N	122.65 8.64 -30.80 N	93.89 6.70 -17.70 N	114.03 5.64 -48.55 N	131.11 9.75 -18.17 N	117.09 9.08 0.12 N	84.16 6.00 0.00 N	89.54 5.89 0.00 N
RAVENSWOOD_GT_4 24252	86.95 5.55 0.00 N	83.61 4.89 0.00 N	44.56 2.43 0.00 N	29.71 1.57 0.00 N	49.05 2.53 0.00 N	68.93 3.99 0.00 N	146.12 4.72 -70.32 N	92.04 7.33 0.15 N	134.82 4.42 -83.64 N	106.48 3.95 -61.97 N	112.43 11.73 24.66 N	148.64 13.65 9.96 N	113.97 5.76 -52.00 N	148.88 13.71 2.03 N	142.25 10.15 -32.11 N	129.66 6.99 -56.20 N	127.51 3.60 -89.69 N	122.59 8.58 -30.80 N	92.71 6.66 -16.58 N	113.99 5.61 -48.55 N	131.04 9.68 -18.17 N	117.04 9.04 0.12 N	84.11 5.96 0.00 N	89.45 5.81 0.00 N
RAVENSWOOD_GT_5 24254	86.95 5.55 0.00 N	83.61 4.89 0.00 N	44.56 2.43 0.00 N	29.71 1.57 0.00 N	49.05 2.53 0.00 N	68.93 3.99 0.00 N	146.12 4.72 -70.32 N	92.04 7.33 0.15 N	134.82 4.42 -83.64 N	106.48 3.95 -61.97 N	112.43 11.73 24.66 N	148.64 13.65 9.96 N	113.97 5.76 -52.00 N	148.88 13.71 2.03 N	142.25 10.15 -32.11 N	129.66 6.99 -56.20 N	127.51 3.60 -89.69 N	122.59 8.58 -30.80 N	92.71 6.66 -16.58 N	113.99 5.61 -48.55 N	131.04 9.68 -18.17 N	117.04 9.04 0.12 N	84.11 5.96 0.00 N	89.45 5.81 0.00 N
RAVENSWOOD_GT_6 24253	86.95 5.55 0.00 N	83.61 4.89 0.00 N	44.56 2.43 0.00 N	29.71 1.57 0.00 N	49.05 2.53 0.00 N	68.93 3.99 0.00 N	146.12 4.72 -70.32 N	92.04 7.33 0.15 N	134.82 4.42 -83.64 N	106.48 3.95 -61.97 N	112.43 11.73 24.66 N	148.64 13.65 9.96 N	113.97 5.76 -52.00 N	148.88 13.71 2.03 N	142.25 10.15 -32.11 N	129.66 6.99 -56.20 N	127.51 3.60 -89.69 N	122.59 8.58 -30.80 N	92.71 6.66 -16.58 N	113.99 5.61 -48.55 N	131.04 9.68 -18.17 N	117.04 9.04 0.12 N	84.11 5.96 0.00 N	89.45 5.81 0.00 N

RAVENSWOOD_GT_7 24255	86.95 5.55 0.00 N	83.61 4.89 0.00 N	44.56 2.43 0.00 N	29.71 1.57 0.00 N	49.05 2.53 0.00 N	68.93 3.99 0.00 N	146.12 4.72 -70.32 N	92.04 7.33 0.15 N	134.82 4.42 -83.64 N	106.48 3.95 -61.97 N	112.43 11.73 24.66 N	148.64 13.65 9.96 N	113.97 5.76 -52.00 N	148.88 13.71 2.03 N	142.25 10.15 -32.11 N	129.66 6.99 -56.20 N	127.51 3.60 -89.69 N	122.59 8.58 -30.80 N	92.71 6.66 -16.58 N	113.99 5.61 -48.55 N	131.04 9.68 -18.17 N	117.04 9.04 0.12 N	84.11 5.96 0.00 N	89.45 5.81 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.99 5.59 0.00 N	83.66 4.93 0.00 N	44.59 2.46 0.00 N	29.72 1.58 0.00 N	49.06 2.55 0.00 N	68.96 4.02 0.00 N	146.16 4.75 -70.32 N	92.09 7.37 0.15 N	136.95 4.44 -85.74 N	128.92 3.97 -84.39 N	132.64 11.80 4.51 N	155.64 13.56 2.87 N	129.94 5.80 -67.92 N	149.77 13.79 1.22 N	142.29 10.18 -32.11 N	129.69 7.01 -56.20 N	127.53 3.63 -89.69 N	122.65 8.64 -30.80 N	93.89 6.70 -17.70 N	114.03 5.64 -48.55 N	131.11 9.75 -18.17 N	117.09 9.08 0.12 N	84.16 6.00 0.00 N	89.54 5.89 0.00 N
RAVENSWOOD_GT_9 24257	86.99 5.59 0.00 N	83.66 4.93 0.00 N	44.59 2.46 0.00 N	29.72 1.58 0.00 N	49.06 2.55 0.00 N	68.96 4.02 0.00 N	146.16 4.75 -70.32 N	92.09 7.37 0.15 N	136.95 4.44 -85.74 N	128.92 3.97 -84.39 N	132.64 11.80 4.51 N	155.64 13.56 2.87 N	129.94 5.80 -67.92 N	149.77 13.79 1.22 N	142.29 10.18 -32.11 N	129.69 7.01 -56.20 N	127.53 3.63 -89.69 N	122.65 8.64 -30.80 N	93.89 6.70 -17.70 N	114.03 5.64 -48.55 N	131.11 9.75 -18.17 N	117.09 9.08 0.12 N	84.16 6.00 0.00 N	89.54 5.89 0.00 N
RAVENSWOOD___1 23533	87.26 5.85 0.00 N	83.90 5.18 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.21 2.70 0.00 N	69.18 4.24 0.00 N	146.39 4.99 -70.32 N	92.42 7.70 0.15 N	141.71 4.59 -90.36 N	178.23 4.11 -133.56 N	177.23 12.19 -39.68 N	171.78 14.15 -12.68 N	165.07 5.99 -102.85 N	152.06 14.30 -0.55 N	142.68 10.57 -32.12 N	129.94 7.26 -56.20 N	127.68 3.77 -89.70 N	122.99 8.97 -30.81 N	96.63 6.98 -20.17 N	114.25 5.87 -48.55 N	131.50 10.13 -18.17 N	117.46 9.45 0.12 N	84.50 6.33 -0.01 N	89.86 6.21 -0.01 N
RAVENSWOOD___2 23534	87.30 5.90 0.00 N	83.91 5.19 0.00 N	44.74 2.60 0.00 N	29.82 1.68 0.00 N	49.22 2.71 0.00 N	69.21 4.27 0.00 N	146.43 5.03 -70.32 N	92.47 7.75 0.15 N	142.76 4.62 -91.38 N	189.10 4.13 -144.40 N	187.09 12.30 -49.43 N	175.26 14.20 -16.11 N	172.80 6.02 -110.56 N	152.55 14.41 -0.94 N	142.72 10.62 -32.12 N	129.95 7.28 -56.20 N	127.68 3.78 -89.70 N	123.05 9.03 -30.81 N	97.22 7.03 -20.72 N	114.30 5.92 -48.55 N	131.54 10.18 -18.17 N	117.51 9.51 0.12 N	84.53 6.37 -0.01 N	89.93 6.27 -0.01 N
RAVENSWOOD___3 23535	87.00 5.60 0.00 N	83.67 4.94 0.00 N	44.60 2.47 0.00 N	29.72 1.58 0.00 N	49.08 2.56 0.00 N	68.97 4.03 0.00 N	146.17 4.77 -70.32 N	92.12 7.40 0.15 N	137.33 4.45 -86.12 N	132.92 3.97 -88.39 N	136.24 11.80 0.92 N	157.09 13.75 1.61 N	132.79 5.81 -70.76 N	149.93 13.80 1.08 N	142.33 10.23 -32.11 N	129.69 7.01 -56.20 N	127.54 3.63 -89.69 N	122.65 8.64 -30.80 N	94.10 6.72 -17.90 N	114.04 5.66 -48.55 N	131.14 9.77 -18.17 N	117.13 9.13 0.12 N	84.19 6.04 0.00 N	89.53 5.88 0.00 N
RAVENSWOOD___4 23820	87.23 5.83 0.00 N	83.86 5.14 0.00 N	44.70 2.57 0.00 N	29.80 1.66 0.00 N	49.19 2.68 0.00 N	69.17 4.23 0.00 N	146.36 4.95 -70.32 N	92.38 7.66 0.15 N	140.65 4.57 -89.33 N	167.22 4.09 -122.56 N	167.30 12.14 -29.80 N	168.20 14.05 -9.20 N	157.23 5.97 -95.04 N	151.62 14.27 -0.15 N	142.62 10.52 -32.12 N	129.89 7.21 -56.20 N	127.65 3.74 -89.70 N	122.96 8.94 -30.81 N	96.06 6.96 -19.62 N	114.23 5.85 -48.55 N	131.44 10.08 -18.17 N	117.41 9.40 0.12 N	84.44 6.28 -0.01 N	89.82 6.17 -0.01 N
RCPL_TRUST___DRP 24196	87.04 5.64 0.00 N	83.70 4.98 0.00 N	44.62 2.48 0.00 N	29.74 1.60 0.00 N	49.10 2.59 0.00 N	69.02 4.08 0.00 N	146.23 4.82 -70.31 N	92.18 7.46 0.15 N	137.38 4.50 -86.12 N	132.99 4.04 -88.39 N	136.49 12.05 0.92 N	157.34 13.99 1.61 N	132.89 5.90 -70.76 N	150.19 14.07 1.08 N	142.48 10.37 -32.11 N	129.82 7.14 -56.20 N	127.60 3.69 -89.69 N	122.79 8.78 -30.80 N	94.21 6.83 -17.90 N	114.11 5.73 -48.55 N	131.24 9.88 -18.17 N	117.22 9.21 0.12 N	84.22 6.06 0.00 N	89.56 5.92 0.00 N
RENSSELAER___COGEN 23796	85.42 4.02 0.00 N	82.74 4.02 0.00 N	44.26 2.13 0.00 N	29.55 1.41 0.00 N	48.81 2.29 0.00 N	68.36 3.42 0.00 N	165.46 3.87 -90.50 N	89.18 4.44 0.12 N	160.14 2.58 -110.79 N	156.63 2.36 -113.72 N	131.70 7.06 0.72 N	151.67 7.99 1.27 N	150.32 3.00 -91.10 N	143.74 7.38 0.85 N	147.02 5.51 -41.52 N	134.76 3.82 -64.46 N	139.47 1.99 -103.27 N	91.14 4.63 -3.30 N	96.37 3.82 -23.07 N	125.74 3.35 -62.55 N	132.39 5.70 -23.49 N	113.00 4.97 0.10 N	81.21 3.05 0.00 N	87.09 3.44 0.00 N
REVERE_CPPR_DRP 24186	82.89 1.49 0.00 N	79.96 1.24 0.00 N	42.86 0.72 0.00 N	28.68 0.54 0.00 N	47.50 0.99 0.00 N	66.33 1.38 0.00 N	74.95 1.96 -1.90 N	87.73 2.86 0.00 N	50.75 1.72 -2.27 N	44.48 1.59 -2.34 N	130.44 5.08 0.00 N	151.03 6.09 0.00 N	60.53 2.42 -1.89 N	143.15 5.95 0.00 N	104.57 4.13 -0.45 N	69.07 2.59 0.00 N	35.46 1.24 0.00 N	86.03 2.82 0.00 N	71.81 2.33 0.00 N	61.79 1.96 0.00 N	106.66 3.47 0.00 N	111.91 3.77 0.00 N	80.34 2.19 0.00 N	85.71 2.06 0.00 N
ROCHESTER_9_IC 23652	75.98 -5.42 0.00 N	73.23 -5.49 0.00 N	39.47 -2.66 0.00 N	26.37 -1.77 0.00 N	43.65 -2.86 0.00 N	60.41 -4.54 0.00 N	62.88 -5.01 3.20 N	69.75 -5.63 9.48 N	45.27 -2.92 -1.43 N	39.06 -2.41 -0.91 N	61.25 -7.03 57.08 N	37.31 -7.41 100.23 N	46.65 -2.68 6.90 N	63.27 -6.52 67.42 N	73.52 -4.50 21.97 N	64.13 -2.85 -0.51 N	41.83 -1.46 -9.08 N	74.00 -4.53 4.68 N	67.90 -3.61 -2.03 N	61.95 -3.39 -5.50 N	86.39 -6.49 10.31 N	92.92 -6.62 8.58 N	73.34 -4.81 0.00 N	78.68 -4.97 0.00 N
ROSETON___1 23587	86.03 4.63 0.00 N	82.85 4.13 0.00 N	44.20 2.06 0.00 N	29.48 1.34 0.00 N	48.66 2.15 0.00 N	68.29 3.35 0.00 N	144.18 3.98 -69.11 N	90.65 5.93 0.15 N	134.94 3.53 -84.65 N	130.62 3.18 -86.88 N	133.87 9.44 0.92 N	154.44 11.12 1.62 N	130.52 4.74 -69.55 N	147.51 11.40 1.09 N	139.95 8.40 -31.56 N	127.38 5.79 -55.11 N	125.17 2.99 -87.97 N	120.10 7.17 -29.71 N	92.65 5.57 -17.60 N	112.26 4.71 -47.71 N	129.16 8.12 -17.85 N	115.46 7.45 0.12 N	82.98 4.83 0.00 N	88.45 4.80 0.00 N
ROSETON___2 23588	86.03 4.63 0.00 N	82.85 4.13 0.00 N	44.20 2.06 0.00 N	29.48 1.34 0.00 N	48.66 2.15 0.00 N	68.29 3.35 0.00 N	144.18 3.98 -69.11 N	90.65 5.93 0.15 N	134.94 3.53 -84.65 N	130.62 3.18 -86.88 N	133.87 9.44 0.92 N	154.44 11.12 1.62 N	130.52 4.74 -69.55 N	147.51 11.40 1.09 N	139.95 8.40 -31.56 N	127.38 5.79 -55.11 N	125.17 2.99 -87.97 N	120.10 7.17 -29.71 N	92.65 5.57 -17.60 N	112.26 4.71 -47.71 N	129.16 8.12 -17.85 N	115.46 7.45 0.12 N	82.98 4.83 0.00 N	88.45 4.80 0.00 N
RUSSELL___1 23602	77.82 -3.58 0.00 N	74.67 -4.05 0.00 N	40.23 -1.90 0.00 N	26.90 -1.24 0.00 N	44.57 -1.95 0.00 N	61.84 -3.10 0.00 N	64.61 -3.14 3.34 N	72.29 -3.05 9.53 N	46.65 -1.41 -1.30 N	40.24 -1.09 -0.77 N	64.97 -2.99 57.39 N	41.75 -2.43 100.77 N	48.49 -0.68 7.05 N	67.64 -1.78 67.78 N	76.76 -1.09 22.14 N	66.39 -0.51 -0.43 N	42.96 -0.25 -8.99 N	76.69 -1.81 4.71 N	70.07 -1.42 -2.01 N	63.77 -1.51 -5.45 N	89.66 -3.14 10.39 N	96.45 -3.05 8.63 N	75.63 -2.53 0.00 N	80.82 -2.83 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
RUSSELL___2	77.82	74.67	40.23	26.90	44.57	61.84	64.61	72.29	46.65	40.24	64.97	41.75	48.49	67.64	76.76	66.39	42.96	76.69	70.07	63.77	89.66	96.45	75.63	80.82	
23532	-3.58	-4.05	-1.90	-1.24	-1.95	-3.10	-3.14	-3.05	-1.41	-1.09	-2.99	-2.43	-0.68	-1.78	-1.09	-0.51	-0.25	-1.81	-1.42	-1.51	-3.14	-3.05	-2.53	-2.83	
	0.00	0.00	0.00	0.00	0.00	0.00	3.34	9.53	-1.30	-0.77	57.39	100.77	7.05	67.78	22.14	-0.43	-8.99	4.71	-2.01	-5.45	10.39	8.63	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	
RUSSELL___3	76.07	73.20	39.45	26.36	43.64	60.43	62.94	69.92	45.36	39.10	61.33	37.52	46.73	63.44	73.64	64.21	41.88	74.15	68.01	62.06	86.66	93.24	73.53	78.80	
23549	-5.33	-5.52	-2.68	-1.78	-2.87	-4.52	-4.94	-5.47	-2.82	-2.35	-6.95	-7.20	-2.58	-6.35	-4.38	-2.76	-1.40	-4.38	-3.50	-3.27	-6.23	-6.31	-4.62	-4.85	
	0.00	0.00	0.00	0.00	0.00	0.00	3.21	9.48	-1.42	-0.90	57.08	100.23	6.91	67.42	21.97	-0.50	-9.07	4.68	-2.03	-5.49	10.31	8.58	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	
RUSSELL___4	77.77	74.64	40.21	26.90	44.54	61.80	64.58	72.24	46.62	40.21	64.91	41.62	48.45	67.57	76.67	66.33	42.93	76.63	70.02	63.73	89.58	96.38	75.57	80.79	
23556	-3.63	-4.09	-1.93	-1.24	-1.98	-3.14	-3.17	-3.09	-1.44	-1.12	-3.06	-2.56	-0.72	-1.85	-1.18	-0.57	-0.28	-1.88	-1.46	-1.56	-3.22	-3.12	-2.58	-2.86	
	0.00	0.00	0.00	0.00	0.00	0.00	3.34	9.53	-1.30	-0.77	57.39	100.77	7.05	67.78	22.14	-0.43	-8.99	4.71	-2.01	-5.45	10.39	8.63	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	
RUSSELL___STATION	76.07	73.20	39.45	26.36	43.64	60.43	62.94	69.92	45.36	39.10	61.33	37.52	46.73	63.44	73.64	64.21	41.88	74.15	68.01	62.06	86.66	93.24	73.53	78.80	
23914	-5.33	-5.52	-2.68	-1.78	-2.87	-4.52	-4.94	-5.47	-2.82	-2.35	-6.95	-7.20	-2.58	-6.35	-4.38	-2.76	-1.40	-4.38	-3.50	-3.27	-6.23	-6.31	-4.62	-4.85	
	0.00	0.00	0.00	0.00	0.00	0.00	3.21	9.48	-1.42	-0.90	57.08	100.23	6.91	67.42	21.97	-0.50	-9.07	4.68	-2.03	-5.49	10.31	8.58	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	
S SALMON___HYD	80.05	77.27	41.38	27.66	45.77	63.93	75.51	84.89	52.81	46.86	125.80	145.40	61.26	136.81	101.83	69.37	39.14	82.72	70.12	62.47	103.60	107.47	77.51	82.75	
24043	-1.35	-1.45	-0.75	-0.48	-0.74	-1.01	-0.73	0.02	0.01	0.11	0.44	0.46	-0.16	-0.40	-0.39	-0.31	-0.21	-0.66	-0.51	-0.48	-0.77	-0.66	-0.64	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	0.00	-6.03	-6.19	0.00	0.00	-5.19	0.00	-2.24	-3.21	-5.14	-0.17	-1.15	-3.11	-1.18	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	
SELKIRK___II	84.11	81.51	43.61	29.12	48.10	67.29	164.11	87.96	159.14	155.63	129.55	149.03	148.94	140.87	144.82	132.92	138.10	88.33	94.77	124.23	130.01	110.77	79.79	85.73	
23799	2.71	2.78	1.48	0.98	1.58	2.34	2.76	3.21	1.87	1.64	4.91	5.36	1.85	4.52	3.42	2.36	1.21	2.81	2.28	2.01	3.38	2.74	1.64	2.08	
	0.00	0.00	0.00	0.00	0.00	0.00	-90.27	0.12	-110.50	-113.42	0.72	1.27	-90.86	0.85	-41.41	-64.08	-102.67	-2.31	-23.01	-62.38	-23.43	0.10	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	
SELKIRK___I	84.39	82.10	44.04	29.41	48.60	68.00	164.69	89.03	159.29	155.48	129.79	149.56	149.05	141.74	145.31	133.38	138.37	89.88	95.17	124.48	130.61	111.45	80.28	86.22	
23801	2.99	3.38	1.91	1.27	2.08	3.06	3.58	4.29	2.33	1.81	5.16	5.89	2.22	5.40	4.02	2.79	1.44	3.39	2.74	2.43	4.05	3.42	2.13	2.57	
	0.00	0.00	0.00	0.00	0.00	0.00	-90.02	0.12	-110.20	-113.11	0.73	1.28	-90.62	0.86	-41.30	-64.12	-102.71	-3.28	-22.94	-62.22	-23.37	0.10	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	
SENECA OSWGO___HYD	79.20	76.53	41.04	27.42	45.35	63.25	75.34	83.02	53.29	47.51	123.50	143.03	61.60	135.69	101.44	69.49	39.87	82.06	69.65	62.38	102.57	105.97	76.36	81.66	
24041	-2.20	-2.19	-1.09	-0.72	-1.16	-1.69	-1.76	-1.84	-0.88	-0.64	-1.86	-1.92	-0.67	-1.51	-1.17	-0.77	-0.40	-1.34	-1.18	-1.13	-2.02	-2.16	-1.80	-1.99	
	0.00	0.00	0.00	0.00	0.00	0.00	-6.02	0.00	-7.41	-7.60	0.00	0.00	-6.05	0.00	-2.62	-3.78	-6.05	-0.20	-1.35	-3.67	-1.39	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	
SENECA___ENERGY	77.32	74.54	40.41	27.18	44.94	62.22	77.47	82.02	56.69	51.05	122.62	142.74	64.51	135.22	102.36	71.08	42.89	80.73	69.23	63.52	101.63	104.34	74.95	80.19	
23797	-4.08	-4.18	-1.72	-0.96	-1.58	-2.72	-3.02	-2.98	-1.48	-1.19	-3.56	-3.63	-1.18	-2.95	-2.11	-1.46	-0.85	-2.89	-2.38	-2.09	-3.99	-3.97	-3.21	-3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	-9.41	-0.13	-11.41	-11.68	-0.81	-1.42	-9.46	-0.96	-4.48	-6.06	-9.53	-0.41	-2.13	-5.77	-2.43	-0.17	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	
SHOEMAKER___GT	85.44	82.30	43.92	29.30	48.38	67.86	138.89	89.95	128.67	124.25	132.74	153.18	125.19	146.25	136.82	122.48	118.04	115.20	90.81	108.41	127.01	114.69	82.46	87.90	
23640	4.04	3.58	1.78	1.16	1.87	2.92	3.48	5.24	3.12	2.82	8.34	9.91	4.24	10.18	7.50	5.17	2.67	6.38	4.95	4.18	7.22	6.69	4.30	4.25	
	0.00	0.00	0.00	0.00	0.00	0.00	-64.32	0.16	-78.79	-80.87	0.96	1.68	-64.73	1.13	-29.33	-50.83	-81.16	-25.61	-16.37	-44.39	-16.59	0.13	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	
SHOREHAM_IC_1	89.46	86.52	45.96	30.59	50.38	70.94	147.13	92.86	137.73	131.56	135.44	156.14	135.56	151.44	142.48	130.13	131.53	130.56	140.03	137.07	139.18	137.50	117.96	87.53	
23715	8.07	7.80	3.83	2.45	3.87	6.00	5.72	9.06	5.07	4.26	11.54	13.66	6.83	15.63	11.66	7.26	4.18	9.77	8.45	7.31	12.83	12.20	8.51	7.47	
	0.00	0.00	0.00	0.00	0.00	0.00	-70.33	1.07	-85.90	-86.73	1.46	2.46	-72.51	1.39	-30.83	-56.39	-93.13	-37.57	-62.09	-69.93	-23.15	-17.18	-31.30	3.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	89.46	86.52	45.96	30.59	50.38	70.94	147.13	92.86	137.73	131.56	135.44	156.14	135.56	151.44	142.48	130.13	131.53	130.56	140.03	137.07	139.18	137.50	117.96	87.53	
23716	8.07	7.80	3.83	2.45	3.87	6.00	5.72	9.06	5.07	4.26	11.54	13.66	6.83	15.63	11.66	7.26	4.18	9.77	8.45	7.31	12.83	12.20	8.51	7.47	
	0.00	0.00	0.00	0.00	0.00	0.00	-70.33	1.07	-85.90	-86.73	1.46	2.46	-72.51	1.39	-30.83	-56.39	-93.13	-37.57	-62.09	-69.93	-23.15	-17.18	-31.30	3.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	81.59	79.07																							

24169	-3.08 0.00 N	-3.03 0.00 N	-1.56 0.00 N	-1.03 0.00 N	-1.67 0.00 N	-2.44 0.00 N	-2.66 -4.30 N	-3.01 -0.11 N	-1.59 -5.20 N	-1.34 -5.34 N	-4.12 -0.63 N	-4.60 -1.11 N	-1.70 -4.36 N	-4.14 -0.75 N	-2.96 -2.08 N	-1.91 -3.12 N	-0.99 -5.00 N	-2.62 -0.16 N	-2.16 -1.12 N	-1.92 -3.03 N	-3.42 -1.14 N	-3.64 0.00 N	-2.74 0.00 N	-2.92 0.00 N
SITHE_IND_GS2 24170	78.32 -3.08 0.00 N	75.69 -3.03 0.00 N	40.58 -1.56 0.00 N	27.11 -1.03 0.00 N	44.84 -1.67 0.00 N	62.50 -2.44 0.00 N	72.73 -2.66 -4.30 N	81.96 -3.01 -0.11 N	50.38 -1.59 -5.20 N	44.56 -1.34 -5.34 N	121.87 -4.12 -0.63 N	141.46 -4.60 -1.11 N	58.89 -1.70 -4.36 N	133.82 -4.14 -0.75 N	99.10 -2.96 -2.08 N	67.69 -1.91 -3.12 N	38.22 -0.99 -5.00 N	80.75 -2.62 -0.16 N	68.43 -2.16 -1.12 N	60.94 -1.92 -3.03 N	100.92 -3.42 -1.14 N	104.50 -3.64 0.00 N	75.41 -2.74 0.00 N	80.72 -2.92 0.00 N
SITHE_IND_GS3 24171	78.32 -3.08 0.00 N	75.69 -3.03 0.00 N	40.58 -1.56 0.00 N	27.11 -1.03 0.00 N	44.84 -1.67 0.00 N	62.50 -2.44 0.00 N	72.73 -2.66 -4.30 N	81.96 -3.01 -0.11 N	50.38 -1.59 -5.20 N	44.56 -1.34 -5.34 N	121.87 -4.12 -0.63 N	141.46 -4.60 -1.11 N	58.89 -1.70 -4.36 N	133.82 -4.14 -0.75 N	99.10 -2.96 -2.08 N	67.69 -1.91 -3.12 N	38.22 -0.99 -5.00 N	80.75 -2.62 -0.16 N	68.43 -2.16 -1.12 N	60.94 -1.92 -3.03 N	100.92 -3.42 -1.14 N	104.50 -3.64 0.00 N	75.41 -2.74 0.00 N	80.72 -2.92 0.00 N
SITHE_IND_GS4 24172	78.32 -3.08 0.00 N	75.69 -3.03 0.00 N	40.58 -1.56 0.00 N	27.11 -1.03 0.00 N	44.84 -1.67 0.00 N	62.50 -2.44 0.00 N	72.73 -2.66 -4.30 N	81.96 -3.01 -0.11 N	50.38 -1.59 -5.20 N	44.56 -1.34 -5.34 N	121.87 -4.12 -0.63 N	141.46 -4.60 -1.11 N	58.89 -1.70 -4.36 N	133.82 -4.14 -0.75 N	99.10 -2.96 -2.08 N	67.69 -1.91 -3.12 N	38.22 -0.99 -5.00 N	80.75 -2.62 -0.16 N	68.43 -2.16 -1.12 N	60.94 -1.92 -3.03 N	100.92 -3.42 -1.14 N	104.50 -3.64 0.00 N	75.41 -2.74 0.00 N	80.72 -2.92 0.00 N
SITHE___BATAVIA 24024	73.90 -7.50 0.00 N	71.12 -7.60 0.00 N	38.47 -3.66 0.00 N	25.71 -2.43 0.00 N	42.56 -3.95 0.00 N	58.59 -6.36 0.00 N	62.62 -7.33 1.14 N	67.72 -8.25 8.90 N	46.08 -4.39 -3.70 N	40.06 -3.78 -3.28 N	60.50 -11.49 53.38 N	38.78 -12.59 93.57 N	47.27 -4.61 4.34 N	63.04 -11.22 62.94 N	72.46 -7.97 19.56 N	63.16 -5.19 -1.86 N	42.26 -2.67 -10.70 N	71.25 -7.67 4.29 N	65.82 -6.05 -2.39 N	60.80 -5.52 -6.49 N	83.66 -10.37 9.17 N	89.70 -10.36 8.07 N	71.01 -7.14 0.00 N	76.56 -7.09 0.00 N
SITHE___INDEPEND 23800	78.32 -3.08 0.00 N	75.69 -3.03 0.00 N	40.58 -1.56 0.00 N	27.11 -1.03 0.00 N	44.84 -1.67 0.00 N	62.50 -2.44 0.00 N	72.73 -2.66 -4.30 N	81.96 -3.01 -0.11 N	50.38 -1.59 -5.20 N	44.56 -1.34 -5.34 N	121.87 -4.12 -0.63 N	141.46 -4.60 -1.11 N	58.89 -1.70 -4.36 N	133.82 -4.14 -0.75 N	99.10 -2.96 -2.08 N	67.69 -1.91 -3.12 N	38.22 -0.99 -5.00 N	80.75 -2.62 -0.16 N	68.43 -2.16 -1.12 N	60.94 -1.92 -3.03 N	100.92 -3.42 -1.14 N	104.50 -3.64 0.00 N	75.41 -2.74 0.00 N	80.72 -2.92 0.00 N
SITHE___MASSENA 23902	81.42 0.02 0.00 N	78.91 0.19 0.00 N	42.17 0.03 0.00 N	28.14 0.00 0.00 N	46.58 0.07 0.00 N	65.04 0.09 0.00 N	71.07 -0.01 0.00 N	84.61 -0.25 0.00 N	46.39 -0.37 0.00 N	40.15 -0.41 0.00 N	124.13 -1.23 0.00 N	143.08 -1.87 0.00 N	55.29 -0.93 0.00 N	134.84 -2.37 0.00 N	98.13 -1.86 0.00 N	65.05 -1.43 0.00 N	33.52 -0.70 0.00 N	81.96 -1.25 0.00 N	68.59 -0.88 0.00 N	59.07 -0.77 0.00 N	102.00 -1.20 0.00 N	107.64 -0.49 0.00 N	78.14 -0.01 0.00 N	83.67 0.02 0.00 N
SITHE___OGDNSBRG 24021	82.52 1.12 0.00 N	79.94 1.22 0.00 N	42.70 0.57 0.00 N	28.49 0.35 0.00 N	47.18 0.66 0.00 N	65.89 0.95 0.00 N	72.31 1.22 0.00 N	86.25 1.38 0.00 N	47.30 0.54 0.00 N	40.92 0.36 0.00 N	126.49 1.13 0.00 N	145.57 0.62 0.00 N	56.17 -0.05 0.00 N	136.77 -0.44 0.00 N	99.43 -0.55 0.00 N	65.87 -0.60 0.00 N	33.93 -0.28 0.00 N	83.19 -0.02 0.00 N	69.72 0.24 0.00 N	60.02 0.18 0.00 N	103.76 0.56 0.00 N	109.64 1.51 0.00 N	79.45 1.30 0.00 N	84.97 1.32 0.00 N
SITHE___STERLING 23777	82.22 0.82 0.00 N	79.28 0.56 0.00 N	42.54 0.40 0.00 N	28.47 0.33 0.00 N	47.10 0.59 0.00 N	65.74 0.80 0.00 N	74.87 1.22 -2.56 N	86.86 1.99 0.00 N	51.09 1.24 -3.08 N	44.92 1.19 -3.17 N	129.21 3.85 0.00 N	149.68 4.72 0.00 N	60.73 1.95 -2.55 N	142.02 4.81 0.00 N	104.23 3.24 -1.01 N	69.77 1.99 -1.30 N	37.26 0.96 -2.09 N	85.32 2.04 -0.07 N	71.62 1.67 -0.47 N	62.50 1.40 -1.27 N	106.12 2.45 -0.48 N	110.78 2.65 0.00 N	79.57 1.41 0.00 N	84.92 1.27 0.00 N
SOUTH CAIRO___GT 23612	87.08 5.68 0.00 N	84.21 5.49 0.00 N	44.99 2.86 0.00 N	30.05 1.91 0.00 N	49.66 3.15 0.00 N	69.59 4.64 0.00 N	157.60 5.51 -81.00 N	91.94 7.21 0.14 N	150.14 4.20 -99.18 N	146.08 3.73 -101.80 N	135.89 11.35 0.82 N	156.82 13.30 1.44 N	143.01 5.26 -81.53 N	149.15 12.91 0.97 N	146.59 9.51 -37.09 N	131.55 6.44 -58.64 N	131.36 3.25 -93.89 N	98.29 7.66 -7.42 N	96.30 6.19 -20.64 N	121.12 5.33 -55.95 N	133.37 9.18 -20.98 N	116.74 8.72 0.11 N	83.75 5.59 0.00 N	89.53 5.89 0.00 N
SOUTH HAMPTN___IC 23720	90.07 8.67 0.00 N	86.97 8.25 0.00 N	46.18 4.05 0.00 N	30.74 2.61 0.00 N	50.63 4.11 0.00 N	71.30 6.36 0.00 N	147.65 6.23 -70.33 N	93.72 9.92 1.07 N	138.29 5.63 -85.90 N	132.01 4.72 -86.73 N	136.91 13.01 1.46 N	158.07 15.58 2.47 N	136.34 7.62 -72.50 N	153.44 17.63 1.39 N	143.95 13.14 -30.83 N	131.15 8.29 -56.38 N	132.11 4.78 -93.12 N	131.93 11.15 -37.57 N	141.11 9.54 -62.09 N	137.91 8.16 -69.92 N	140.66 14.32 -23.14 N	139.42 14.13 -17.16 N	119.10 9.66 -31.29 N	88.67 8.63 3.61 N
SOUTHOLD___IC 23719	94.15 12.75 0.00 N	90.86 12.13 0.00 N	48.27 6.14 0.00 N	32.18 4.04 0.00 N	53.08 6.57 0.00 N	74.78 9.84 0.00 N	151.84 10.42 -70.33 N	99.07 15.28 1.07 N	141.31 8.64 -85.90 N	134.09 6.80 -86.73 N	142.91 19.01 1.46 N	165.54 23.06 2.46 N	139.27 10.54 -72.50 N	160.80 24.99 1.39 N	149.37 18.56 -30.83 N	134.77 11.90 -56.39 N	133.91 6.57 -93.12 N	136.18 15.40 -37.57 N	144.61 13.04 -62.09 N	140.86 11.10 -69.92 N	146.28 19.94 -23.14 N	147.28 21.98 -17.17 N	123.96 14.51 -31.29 N	93.61 13.56 3.61 N
ST LAWRENCE___ 23600	80.69 -0.71 0.00 N	78.20 -0.52 0.00 N	41.80 -0.34 0.00 N	27.90 -0.24 0.00 N	46.14 -0.37 0.00 N	64.41 -0.54 0.00 N	70.35 -0.73 0.00 N	83.70 -1.17 0.00 N	45.90 -0.86 0.00 N	39.74 -0.81 0.00 N	122.89 -2.47 0.00 N	141.74 -3.21 0.00 N	54.81 -1.41 0.00 N	133.75 -3.45 0.00 N	97.39 -2.60 0.00 N	64.56 -1.92 0.00 N	33.25 -0.96 0.00 N	81.24 -1.98 0.00 N	67.95 -1.53 0.00 N	58.50 -1.33 0.00 N	100.99 -2.21 0.00 N	106.54 -1.60 0.00 N	77.39 -0.76 0.00 N	82.89 -0.76 0.00 N
STATION 5_MISC_HYD 23604	77.70 -3.71 0.00 N	74.07 -4.66 0.00 N	39.75 -2.39 0.00 N	26.51 -1.63 0.00 N	43.92 -2.59 0.00 N	61.02 -3.92 0.00 N	63.96 -3.76 3.37 N	71.89 -3.43 9.55 N	46.54 -1.48 -1.26 N	40.38 -0.91 -0.73 N	65.60 -2.27 57.49 N	42.72 -1.29 100.93 N	49.08 -0.05 7.09 N	69.20 -0.11 67.89 N	77.71 -0.09 22.19 N	67.13 0.25 -0.40 N	43.30 0.11 -8.97 N	77.50 -0.99 4.72 N	70.57 -0.91 -2.00 N	64.14 -1.13 -5.43 N	90.24 -2.54 10.42 N	97.22 -2.27 8.64 N	76.24 -1.92 0.00 N	81.14 -2.51 0.00 N

STEEL___WIND 323596	72.06 -9.34 0.00 N	69.32 -9.40 0.00 N	37.55 -4.58 0.00 N	25.12 -3.02 0.00 N	41.58 -4.94 0.00 N	57.09 -7.86 0.00 N	63.61 -9.22 -1.74 N	65.93 -10.89 8.04 N	47.65 -5.89 -6.78 N	41.93 -5.13 -6.50 N	61.61 -15.46 48.29 N	43.13 -17.09 84.72 N	48.73 -6.32 1.17 N	65.01 -15.20 56.99 N	72.62 -10.89 16.47 N	62.92 -7.07 -3.51 N	43.19 -3.64 -12.61 N	69.35 -10.07 3.79 N	64.27 -8.02 -2.82 N	60.39 -7.08 -7.64 N	82.54 -13.03 7.63 N	87.50 -13.33 7.30 N	68.93 -9.23 0.00 N	74.67 -8.97 0.00 N
STURGEON_POOL_HYD 23609	86.92 5.52 0.00 N	83.66 4.94 0.00 N	44.57 2.44 0.00 N	29.76 1.62 0.00 N	49.12 2.60 0.00 N	68.86 3.91 0.00 N	150.21 4.68 -74.44 N	91.45 6.73 0.15 N	141.95 4.02 -91.17 N	137.79 3.65 -93.58 N	135.29 10.81 0.88 N	156.21 12.81 1.55 N	136.59 5.44 -74.93 N	149.14 12.97 1.04 N	143.72 9.69 -34.04 N	127.51 6.33 -54.71 N	125.24 3.46 -87.57 N	102.24 8.37 -10.67 N	95.04 6.60 -18.96 N	116.78 5.53 -51.41 N	132.03 9.58 -19.26 N	117.22 9.21 0.12 N	84.12 5.96 0.00 N	89.60 5.96 0.00 N
SYRACUSE___ENERGY_ST1 323597	80.02 -1.38 0.00 N	77.24 -1.48 0.00 N	41.49 -0.64 0.00 N	27.75 -0.39 0.00 N	45.90 -0.61 0.00 N	64.00 -0.95 0.00 N	78.04 -0.88 -7.84 N	84.25 -0.62 0.00 N	56.08 -0.26 -9.58 N	50.21 -0.16 -9.82 N	124.89 -0.48 0.00 N	144.70 -0.25 0.00 N	64.13 0.05 -7.87 N	137.35 0.15 0.00 N	103.36 -0.15 -3.52 N	70.93 -0.30 -4.75 N	41.56 -0.17 -7.51 N	82.72 -0.79 -0.30 N	70.50 -0.66 -1.68 N	63.76 -0.62 -4.55 N	103.90 -1.16 -1.87 N	106.99 -1.25 -0.10 N	76.98 -1.18 0.00 N	82.34 -1.31 0.00 N
SYRACUSE___ENERGY_ST2 323598	80.02 -1.38 0.00 N	77.24 -1.48 0.00 N	41.49 -0.64 0.00 N	27.75 -0.39 0.00 N	45.90 -0.61 0.00 N	64.00 -0.95 0.00 N	78.04 -0.88 -7.84 N	84.25 -0.62 0.00 N	56.08 -0.26 -9.58 N	50.21 -0.16 -9.82 N	124.89 -0.48 0.00 N	144.70 -0.25 0.00 N	64.13 0.05 -7.87 N	137.35 0.15 0.00 N	103.36 -0.15 -3.52 N	70.93 -0.30 -4.75 N	41.56 -0.17 -7.51 N	82.72 -0.79 -0.30 N	70.50 -0.66 -1.68 N	63.76 -0.62 -4.55 N	103.90 -1.16 -1.87 N	106.99 -1.25 -0.10 N	76.98 -1.18 0.00 N	82.34 -1.31 0.00 N
SYRACUSE___POWER 24017	80.27 -1.13 0.00 N	77.44 -1.28 0.00 N	41.58 -0.56 0.00 N	27.81 -0.33 0.00 N	46.00 -0.52 0.00 N	64.09 -0.86 0.00 N	78.25 -0.78 -7.94 N	84.48 -0.39 0.00 N	56.40 -0.06 -9.70 N	50.60 0.08 -9.96 N	125.69 0.33 0.00 N	145.67 0.72 0.00 N	64.69 0.49 -7.98 N	138.49 1.29 0.00 N	103.74 0.44 -3.31 N	70.98 -0.03 -4.52 N	41.43 -0.02 -7.24 N	83.02 -0.43 -0.23 N	70.69 -0.41 -1.62 N	63.80 -0.42 -4.39 N	104.06 -0.80 -1.66 N	107.25 -0.88 0.00 N	77.20 -0.95 0.00 N	82.51 -1.14 0.00 N
Stony___Brook 24151	89.62 8.22 0.00 N	86.34 7.62 0.00 N	45.86 3.72 0.00 N	30.53 2.39 0.00 N	50.26 3.75 0.00 N	70.77 5.82 0.00 N	147.25 5.83 -70.33 N	93.23 9.43 1.06 N	137.90 5.24 -85.91 N	131.72 4.42 -86.74 N	135.91 12.01 1.46 N	156.73 14.24 2.46 N	135.78 7.05 -72.51 N	151.99 16.18 1.39 N	142.83 12.00 -30.85 N	129.99 7.11 -56.40 N	131.43 4.07 -93.15 N	130.36 9.57 -37.58 N	140.11 8.53 -62.10 N	137.26 7.49 -69.93 N	139.38 13.02 -23.16 N	137.87 12.54 -17.19 N	118.39 8.92 -31.31 N	88.04 7.97 3.57 N
UNION___PROCESSING_DRP 323587	75.18 -6.22 0.00 N	72.45 -6.27 0.00 N	39.06 -3.07 0.00 N	26.11 -2.03 0.00 N	43.22 -3.30 0.00 N	59.77 -5.18 0.00 N	62.22 -5.77 3.10 N	68.76 -6.64 9.47 N	44.79 -3.51 -1.54 N	38.59 -2.99 -1.02 N	59.40 -8.93 57.03 N	35.23 -9.58 100.14 N	45.87 -3.54 6.81 N	61.15 -8.70 67.36 N	72.00 -6.08 21.91 N	63.15 -3.88 -0.55 N	41.38 -1.97 -9.14 N	72.83 -5.71 4.67 N	66.97 -4.55 -2.04 N	61.21 -4.16 -5.54 N	85.10 -7.82 10.28 N	91.57 -7.99 8.57 N	72.47 -5.69 0.00 N	77.76 -5.88 0.00 N
UPPER HUDSON___HYD 24058	84.75 3.35 0.00 N	81.97 3.25 0.00 N	43.80 1.67 0.00 N	29.29 1.15 0.00 N	48.37 1.86 0.00 N	68.06 3.11 0.00 N	169.37 4.13 -94.15 N	89.65 4.90 0.11 N	164.80 2.80 -115.23 N	161.23 2.39 -118.28 N	130.96 6.28 0.69 N	151.07 7.33 1.21 N	153.60 2.61 -94.76 N	141.88 5.49 0.81 N	147.44 4.07 -43.39 N	136.54 2.57 -67.49 N	143.57 1.35 -108.00 N	91.94 3.56 -5.17 N	96.63 3.15 -24.00 N	128.43 3.52 -65.08 N	134.12 6.33 -24.59 N	113.40 5.27 0.00 N	80.97 2.82 0.00 N	86.94 3.29 0.00 N
UPPER RAQUET___HYD 24056	81.59 0.19 0.00 N	79.07 0.34 0.00 N	42.25 0.12 0.00 N	28.20 0.06 0.00 N	46.68 0.17 0.00 N	65.25 0.30 0.00 N	71.51 0.43 0.00 N	85.26 0.39 0.00 N	46.78 0.02 0.00 N	40.44 -0.12 0.00 N	124.64 -0.72 0.00 N	143.02 -1.93 0.00 N	55.13 -1.10 0.00 N	133.61 -3.59 0.00 N	97.22 -2.77 0.00 N	64.40 -2.08 0.00 N	33.17 -1.05 0.00 N	81.80 -1.41 0.00 N	68.71 -0.77 0.00 N	59.16 -0.68 0.00 N	102.54 -0.65 0.00 N	108.24 0.11 0.00 N	78.45 0.29 0.00 N	83.92 0.27 0.00 N
VISCHER___FERRY HYD 24020	86.17 4.77 0.00 N	83.44 4.72 0.00 N	44.64 2.50 0.00 N	29.82 1.68 0.00 N	49.23 2.72 0.00 N	69.06 4.11 0.00 N	167.18 4.85 -91.24 N	90.32 5.57 0.12 N	161.61 3.16 -111.69 N	157.98 2.78 -114.65 N	133.03 8.38 0.72 N	153.32 9.63 1.25 N	151.74 3.68 -91.84 N	145.48 9.11 0.84 N	148.61 6.76 -41.87 N	136.17 4.52 -65.17 N	140.91 2.31 -104.39 N	92.70 5.35 -4.14 N	97.28 4.54 -23.26 N	126.99 4.09 -63.06 N	133.97 7.08 -23.69 N	114.22 6.19 0.10 N	81.92 3.77 0.00 N	88.03 4.38 0.00 N
WADING RIVER_IC_1 23522	89.35 7.95 0.00 N	86.38 7.66 0.00 N	45.90 3.76 0.00 N	30.55 2.41 0.00 N	50.31 3.80 0.00 N	70.87 5.92 0.00 N	147.03 5.62 -70.33 N	92.76 8.96 1.08 N	137.68 5.02 -85.90 N	131.51 4.23 -86.72 N	135.33 11.43 1.46 N	156.05 13.56 2.47 N	135.50 6.78 -72.50 N	151.35 15.53 1.39 N	142.40 11.59 -30.82 N	130.05 7.20 -56.38 N	131.47 4.15 -93.11 N	130.47 9.70 -37.56 N	139.94 8.38 -62.08 N	136.98 7.23 -69.92 N	138.99 12.66 -23.14 N	137.35 12.06 -17.15 N	117.87 8.43 -31.29 N	87.46 7.43 3.62 N
WADING RIVER_IC_2 23547	89.35 7.95 0.00 N	86.38 7.66 0.00 N	45.90 3.76 0.00 N	30.55 2.41 0.00 N	50.31 3.80 0.00 N	70.87 5.92 0.00 N	147.03 5.62 -70.33 N	92.76 8.96 1.08 N	137.68 5.02 -85.90 N	131.51 4.23 -86.72 N	135.33 11.43 1.46 N	156.05 13.56 2.47 N	135.50 6.78 -72.50 N	151.35 15.53 1.39 N	142.40 11.59 -30.82 N	130.05 7.20 -56.38 N	131.47 4.15 -93.11 N	130.47 9.70 -37.56 N	139.94 8.38 -62.08 N	136.98 7.23 -69.92 N	138.99 12.66 -23.14 N	137.35 12.06 -17.15 N	117.87 8.43 -31.29 N	87.46 7.43 3.62 N
WADING RIVER_IC_3 23601	89.35 7.95 0.00 N	86.38 7.66 0.00 N	45.90 3.76 0.00 N	30.55 2.41 0.00 N	50.31 3.80 0.00 N	70.87 5.92 0.00 N	147.03 5.62 -70.33 N	92.76 8.96 1.08 N	137.68 5.02 -85.90 N	131.51 4.23 -86.72 N	135.33 11.43 1.46 N	156.05 13.56 2.47 N	135.50 6.78 -72.50 N	151.35 15.53 1.39 N	142.40 11.59 -30.82 N	130.05 7.20 -56.38 N	131.47 4.15 -93.11 N	130.47 9.70 -37.56 N	139.94 8.38 -62.08 N	136.98 7.23 -69.92 N	138.99 12.66 -23.14 N	137.35 12.06 -17.15 N	117.87 8.43 -31.29 N	87.46 7.43 3.62 N
WALDEN___HYDRO 24148	86.16 4.76 0.00 N	82.86 4.14 0.00 N	44.13 2.00 0.00 N	29.46 1.32 0.00 N	48.56 2.04 0.00 N	68.11 3.17 0.00 N	144.13 3.89 -69.15 N	90.72 6.01 0.15 N	135.13 3.68 -84.69 N	130.80 3.32 -86.92 N	134.43 9.99 0.92 N	155.26 11.93 1.62 N	130.88 5.07 -69.59 N	148.36 12.25 1.09 N	140.59 9.03 -31.57 N	126.29 6.19 -53.62 N	123.12 3.23 -85.68 N	113.80 7.77 -22.82 N	93.15 6.07 -17.61 N	112.60 5.03 -47.74 N	129.69 8.63 -17.86 N	116.12 8.11 0.12 N	83.39 5.23 0.00 N	88.80 5.15 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
WARRENSBURG____ 23737	84.88 3.48 0.00 N	82.05 3.32 0.00 N	43.83 1.69 0.00 N	29.32 1.18 0.00 N	48.43 1.92 0.00 N	68.16 3.21 0.00 N	169.48 4.24 -94.15 N	89.82 5.06 0.11 N	164.90 2.91 -115.23 N	161.33 2.49 -118.28 N	131.27 6.60 0.69 N	150.62 6.88 1.21 N	153.30 2.32 -94.76 N	140.84 4.45 0.81 N	146.62 3.25 -43.39 N	135.99 2.02 -67.49 N	143.27 1.05 -108.00 N	91.22 2.84 -5.17 N	96.39 2.91 -24.00 N	128.40 3.48 -65.08 N	134.29 6.51 -24.59 N	113.62 5.48 0.00 N	81.13 2.98 0.00 N	87.09 3.44 0.00 N
WATERSIDE____6 8 9 23538	87.23 5.83 0.00 N	83.86 5.14 0.00 N	44.70 2.57 0.00 N	29.80 1.66 0.00 N	49.19 2.68 0.00 N	69.17 4.23 0.00 N	146.36 4.95 -70.32 N	92.38 7.66 0.15 N	140.65 4.57 -89.33 N	167.22 4.09 -122.56 N	167.30 12.14 -29.80 N	168.20 14.05 -9.20 N	157.23 5.97 -95.04 N	151.62 14.27 -0.15 N	142.62 7.21 -32.12 N	129.89 3.74 -56.20 N	127.65 8.94 -89.70 N	122.96 6.96 -30.81 N	96.06 5.85 -19.62 N	114.23 10.08 -48.55 N	131.44 9.40 -18.17 N	117.41 6.28 0.12 N	84.44 6.17 -0.01 N	89.82 6.17 -0.01 N
WEST BABYLON____IC 23714	89.50 8.11 0.00 N	86.01 7.29 0.00 N	45.73 3.60 0.00 N	30.44 2.30 0.00 N	50.17 3.65 0.00 N	70.58 5.63 0.00 N	147.56 6.14 -70.33 N	94.10 9.72 0.48 N	138.35 5.54 -86.05 N	133.19 4.83 -87.80 N	137.65 13.40 1.11 N	158.83 15.80 1.92 N	136.49 7.45 -72.81 N	153.29 17.28 1.19 N	144.97 12.85 -32.14 N	132.16 8.20 -57.49 N	133.54 4.53 -94.79 N	132.09 10.68 -38.20 N	141.33 8.91 -62.94 N	138.09 7.58 -70.68 N	140.86 13.21 -24.45 N	139.79 12.62 -19.03 N	119.31 8.85 -32.31 N	90.69 8.35 1.30 N
WEST CANADA____HYD 24049	81.64 0.23 0.00 N	78.92 0.20 0.00 N	42.25 0.12 0.00 N	28.22 0.08 0.00 N	46.65 0.14 0.00 N	65.14 0.19 0.00 N	69.79 0.28 1.58 N	85.29 0.42 0.00 N	45.00 0.27 2.04 N	38.71 0.24 2.09 N	126.11 0.75 0.00 N	145.82 0.87 0.00 N	54.89 0.34 1.67 N	138.03 0.82 0.00 N	99.83 0.65 0.80 N	65.69 0.47 1.25 N	32.45 0.24 2.00 N	83.73 0.58 0.06 N	69.52 0.49 0.45 N	59.05 0.43 1.21 N	103.53 0.79 0.46 N	108.76 0.63 0.00 N	78.47 0.31 0.00 N	83.96 0.31 0.00 N
WESTERN_NY_WIND 24143	73.82 -7.59 0.00 N	71.03 -7.69 0.00 N	38.43 -3.71 0.00 N	25.68 -2.46 0.00 N	42.52 -4.00 0.00 N	58.50 -6.45 0.00 N	62.74 -7.41 0.94 N	67.65 -8.37 8.84 N	46.23 -4.45 -3.91 N	40.24 -3.82 -3.50 N	60.73 -11.61 53.02 N	39.27 -12.75 92.93 N	47.46 -4.67 4.10 N	63.29 -11.41 62.50 N	72.56 -8.09 19.33 N	63.19 -5.28 -2.00 N	42.36 -2.72 -10.86 N	71.15 -7.80 4.26 N	65.77 -6.13 -2.43 N	60.81 -5.60 -6.58 N	83.60 -10.53 9.06 N	89.59 -10.52 8.02 N	70.91 -7.24 0.00 N	76.49 -7.16 0.00 N
YORK____WARBASSE 23770	87.29 5.89 0.00 N	83.92 5.20 0.00 N	44.72 2.59 0.00 N	29.81 1.67 0.00 N	49.22 2.71 0.00 N	69.20 4.26 0.00 N	146.43 5.03 -70.32 N	92.42 7.70 0.15 N	141.66 4.55 -90.35 N	178.12 4.08 -133.48 N	177.15 12.17 -39.61 N	171.77 14.16 -12.66 N	165.01 5.99 -102.80 N	152.17 14.42 -0.55 N	142.73 10.62 -32.12 N	129.98 7.30 -56.20 N	127.71 3.80 -89.70 N	123.03 9.01 -30.81 N	96.61 6.96 -20.17 N	114.25 5.86 -48.55 N	131.52 10.16 -18.17 N	117.55 9.54 0.12 N	84.52 6.36 -0.01 N	89.91 6.26 -0.01 N