

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/25/2008																							
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	103.60	115.98	100.43	109.41	128.92	103.66	125.79	212.88	124.72	117.19	117.53	115.78	91.30	70.87	96.41	78.53	101.60	112.84	123.90	98.95	113.22	95.89	99.26	94.02
		7.19	3.18	5.65	7.43	4.41	7.73	9.68	15.34	10.59	5.92	8.79	11.06	5.95	6.74	6.27	4.84	6.05	10.91	11.37	9.50	10.77	8.49	8.95	6.89
		-8.82	-72.09	-26.33	-7.59	-68.86	0.00	0.39	0.00	0.02	-51.14	-22.67	0.00	-31.05	-3.17	-33.62	-28.21	-38.51	0.00	0.00	0.00	0.00	-7.77	0.00	-7.63
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	103.60	116.00	100.43	109.41	128.92	103.65	125.73	212.75	124.69	117.18	117.49	115.76	91.27	70.86	96.39	78.51	101.57	112.80	123.83	98.93	113.21	95.88	99.25	94.02
		7.20	3.19	5.65	7.43	4.41	7.72	9.62	15.22	10.56	5.91	8.75	11.04	5.92	6.72	6.25	4.82	6.03	10.87	11.30	9.48	10.76	8.49	8.94	6.89
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.39	0.00	0.02	-51.14	-22.67	0.00	-31.05	-3.17	-33.63	-28.21	-38.51	0.00	0.00	0.00	0.00	-7.77	0.00	-7.63
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	103.60	116.00	100.43	109.41	128.92	103.65	125.73	212.75	124.69	117.18	117.49	115.76	91.27	70.86	96.39	78.51	101.57	112.80	123.83	98.93	113.21	95.88	99.25	94.02
		7.20	3.19	5.65	7.43	4.41	7.72	9.62	15.22	10.56	5.91	8.75	11.04	5.92	6.72	6.25	4.82	6.03	10.87	11.30	9.48	10.76	8.49	8.94	6.89
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.39	0.00	0.02	-51.14	-22.67	0.00	-31.05	-3.17	-33.63	-28.21	-38.51	0.00	0.00	0.00	0.00	-7.77	0.00	-7.63
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	102.31	135.96	105.02	107.50	147.22	99.21	120.82	205.31	118.91	129.26	119.28	109.80	97.40	67.72	102.85	84.22	110.11	107.53	118.17	94.04	107.60	93.48	94.56	93.12
		3.26	1.57	2.37	3.25	2.11	3.28	4.33	7.77	4.77	2.56	3.70	5.08	2.68	2.62	2.52	1.97	2.92	5.59	5.64	4.59	5.15	3.73	4.25	3.68
		-11.46	-93.67	-34.21	-9.86	-89.47	0.00	0.00	0.00	0.00	-66.57	-29.51	0.00	-40.42	-4.13	-43.82	-36.77	-50.15	0.00	0.00	0.00	0.00	-10.11	0.00	-9.93
		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	102.31	135.96	105.02	107.50	147.22	99.21	120.82	205.31	118.91	129.26	119.28	109.80	97.40	67.72	102.85	84.22	110.11	107.53	118.17	94.04	107.60	93.48	94.56	93.12
		3.26	1.57	2.37	3.25	2.11	3.28	4.33	7.77	4.77	2.56	3.70	5.08	2.68	2.62	2.52	1.97	2.92	5.59	5.64	4.59	5.15	3.73	4.25	3.68
		-11.46	-93.67	-34.21	-9.86	-89.47	0.00	0.00	0.00	0.00	-66.57	-29.51	0.00	-40.42	-4.13	-43.82	-36.77	-50.15	0.00	0.00	0.00	0.00	-10.11	0.00	-9.93
		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	102.31	135.96	105.02	107.50	147.22	99.21	120.82	205.31	118.91	129.26	119.28	109.80	97.40	67.72	102.85	84.22	110.11	107.53	118.17	94.04	107.60	93.48	94.56	93.12
		3.26	1.57	2.37	3.25	2.11	3.28	4.33	7.77	4.77	2.56	3.70	5.08	2.68	2.62	2.52	1.97	2.92	5.59	5.64	4.59	5.15	3.73	4.25	3.68
		-11.46	-93.67	-34.21	-9.86	-89.47	0.00	0.00	0.00	0.00	-66.57	-29.51	0.00	-40.42	-4.13	-43.82	-36.77	-50.15	0.00	0.00	0.00	0.00	-10.11	0.00	-9.93
		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	103.91	134.49	105.69	109.36	146.17	101.32	122.75	208.15	120.99	128.75	120.22	111.29	97.32	69.00	103.02	84.45	110.17	109.37	119.97	95.62	109.47	94.75	96.27	94.59
		5.16	2.49	3.91	5.36	3.34	5.39	6.25	10.61	6.85	3.75	5.40	6.57	3.63	4.01	3.80	3.11	4.25	7.43	7.43	6.18	7.02	5.26	5.96	5.41
		-11.17	-91.28	-33.33	-9.61	-87.18	0.00	0.00	0.00	0.00	-64.87	-28.76	0.00	-39.39	-4.03	-42.70	-35.86	-48.88	0.00	0.00	0.00	0.00	-9.85	0.00	-9.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	102.90	134.09	105.08	108.27	145.50	99.96	121.25	205.55	119.22	127.98	119.06	110.01	96.77	68.50	102.57	83.90	109.30	107.82	118.37	94.40	108.18	93.96	95.20	93.30
		4.13	1.97	3.25	4.25	2.55	4.03	4.75	8.01	5.07	2.86	4.18	5.30	3.00	3.50	3.27	2.55	3.31	5.89	5.84	4.96	5.73	4.45	4.90	4.09
		-11.19	-91.41	-33.38	-9.63	-87.30	0.00	0.00	0.00	0.00	-64.99	-28.81	0.00	-39.46	-4.03	-42.78	-35.87	-48.95	0.00	0.00	0.00	0.00	-9.87	0.00	-9.69
		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	102.90	134.09	105.08	108.27	145.50	99.96	121.25	205.55	119.22	127.98	119.06	110.01	96.77	68.50	102.57	83.90	109.30	107.82	118.37	94.40	108.18	93.96	95.20	93.30
		4.13	1.97	3.25	4.25	2.55	4.03	4.75	8.01	5.07	2.86	4.18	5.30	3.00	3.50	3.27	2.55	3.31	5.89	5.84	4.96	5.73	4.45	4.90	4.09
		-11.19	-91.41	-33.38	-9.63	-87.30	0.00	0.00	0.00	0.00	-64.99	-28.81	0.00	-39.46	-4.03	-42.78	-35.87	-48.95	0.00	0.00	0.00	0.00	-9.87	0.00	-9.69
		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	102.90	134.09	105.08	108.27	145.50	99.96	121.25	205.55	119.22	127.98	119.06	110.01	96.77	68.50	102.57	83.90	109.30	107.82	118.37	94.40	108.18	93.96	95.20	93.30
		4.13	1.97	3.25	4.25	2.55	4.03	4.75	8.01	5.07	2.86	4.18	5.30	3.00	3.50	3.27	2.55	3.31	5.89	5.84	4.96	5.73	4.45	4.90	4.09
		-11.19	-91.41	-33.38	-9.63	-87.30	0.00	0.00	0.00	0.00	-64.99	-28.81	0.00	-39.46	-4.03	-42.78	-35.87	-48.95	0.00	0.00	0.00	0.00	-9.87	0.00	-9.69
		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		102.90	134.09	105.08	108.27	145.50	99.96	121.25	205.55	119.22	127.98	119.06	110.01	96.77	68.50	102.57	83.90	109.30	107.82	118.37	94.40	108.18	93.96	95.20	93.30

23573	4.13 -11.19 N	1.97 -91.41 N	3.25 -33.38 N	4.25 -9.63 N	2.55 -87.30 N	4.03 0.00 N	4.75 0.00 N	8.01 0.00 N	5.07 0.00 N	2.86 -64.99 N	4.18 -28.81 N	5.30 0.00 N	3.00 -39.46 N	3.50 -4.03 N	3.27 -42.78 N	2.55 -35.87 N	3.31 -48.95 N	5.89 0.00 N	5.84 0.00 N	4.96 0.00 N	5.73 0.00 N	4.45 -9.87 N	4.90 0.00 N	4.09 -9.69 N
ALBANY____4 23574	102.90 4.13 -11.19 N	134.09 1.97 -91.41 N	105.08 3.25 -33.38 N	108.27 4.25 -9.63 N	145.50 2.55 -87.30 N	99.96 4.03 0.00 N	121.25 4.75 0.00 N	205.55 8.01 0.00 N	119.22 5.07 0.00 N	127.98 2.86 -64.99 N	119.06 4.18 -28.81 N	110.01 5.30 0.00 N	96.77 3.00 -39.46 N	68.50 3.50 -4.03 N	102.57 3.27 -42.78 N	83.90 2.55 -35.87 N	109.30 3.31 -48.95 N	107.82 5.89 0.00 N	118.37 5.84 0.00 N	94.40 4.96 0.00 N	108.18 5.73 0.00 N	93.96 4.45 -9.87 N	95.20 4.90 0.00 N	93.30 4.09 -9.69 N
ALCOA_RYNLDS____DRP 24188	86.94 -0.64 0.00 N	40.42 -0.29 0.00 N	67.74 -0.71 0.00 N	93.73 -0.67 0.00 N	55.11 -0.54 0.00 N	95.39 -0.54 0.00 N	115.83 -0.67 0.00 N	196.74 -0.80 0.00 N	113.12 -1.02 0.00 N	59.39 -0.74 0.00 N	85.07 -0.99 0.00 N	103.08 -1.64 0.00 N	53.34 -0.96 0.00 N	59.86 -1.10 0.00 N	55.45 -1.06 0.00 N	44.67 -0.80 0.00 N	55.90 -1.13 0.00 N	99.83 -2.10 0.00 N	110.69 -1.84 0.00 N	87.69 -1.75 0.00 N	100.23 -2.22 0.00 N	77.80 -1.83 0.00 N	88.67 -1.63 0.00 N	78.22 -1.29 0.00 N
ALLEGHENY____COGEN 23514	88.47 -0.75 -1.64 N	53.44 -0.66 -13.39 N	72.62 -0.72 -4.89 N	93.90 -1.90 -1.41 N	67.83 -0.61 -12.79 N	94.18 -1.75 0.00 N	84.79 -1.90 29.81 N	198.03 0.50 0.00 N	111.74 -0.88 1.53 N	69.41 -0.22 -9.50 N	89.55 -0.72 -4.21 N	105.09 0.37 0.00 N	59.93 -0.14 -5.77 N	61.72 0.16 -0.59 N	62.25 -0.52 -6.25 N	50.24 -0.48 -5.24 N	63.86 -0.34 -7.16 N	103.18 1.24 0.00 N	115.21 2.68 0.00 N	90.55 1.11 0.00 N	103.66 1.21 0.00 N	81.38 0.31 -1.44 N	89.54 -0.77 0.00 N	79.99 -0.93 -1.42 N
AMERICAN_REF_FUEL 24010	80.41 -8.64 -1.48 N	48.60 -4.18 -12.07 N	66.16 -6.69 -4.41 N	85.45 -10.21 -1.27 N	61.55 -5.63 -11.53 N	84.05 -11.88 0.00 N	73.62 -17.34 25.54 N	171.18 -26.36 0.00 N	96.45 -16.38 1.31 N	60.63 -8.06 -8.57 N	77.89 -11.97 -3.80 N	91.57 -13.15 0.00 N	52.53 -6.98 -5.21 N	54.23 -7.27 -0.53 N	54.52 -7.63 -5.64 N	44.15 -6.06 -4.73 N	56.08 -7.42 -6.46 N	89.73 -12.20 0.00 N	100.98 -11.55 0.00 N	78.89 -10.55 0.00 N	90.47 -11.98 0.00 N	70.90 -10.03 -1.30 N	79.16 -11.14 0.00 N	71.65 -9.13 -1.28 N
ARTHUR_KILL_GT_1 23520	103.28 6.87 -8.83 N	115.82 3.01 -72.10 N	100.17 5.39 -26.33 N	108.96 6.97 -7.59 N	128.65 4.13 -68.87 N	103.32 7.39 0.00 N	125.23 9.12 0.38 N	211.70 14.16 0.00 N	158.28 10.22 -33.91 N	153.46 5.68 -87.66 N	129.06 8.35 -34.65 N	191.78 10.49 -76.58 N	91.09 5.70 -31.08 N	70.70 6.55 -3.18 N	96.13 5.99 -33.63 N	78.29 4.59 -28.22 N	119.54 5.68 -56.82 N	147.97 10.17 -35.87 N	133.86 10.65 -10.68 N	147.75 8.99 -49.32 N	119.84 10.45 -6.94 N	102.21 8.30 -14.29 N	105.81 8.70 -6.80 N	93.77 6.63 -7.63 N
ARTHUR_KILL_2 23512	103.28 6.87 -8.83 N	115.82 3.01 -72.10 N	100.17 5.39 -26.33 N	108.96 6.97 -7.59 N	128.65 4.13 -68.87 N	103.32 7.39 0.00 N	125.23 9.12 0.38 N	211.70 14.16 0.00 N	158.28 10.22 -33.91 N	153.46 5.68 -87.66 N	129.06 8.35 -34.65 N	191.78 10.49 -76.58 N	91.09 5.70 -31.08 N	70.70 6.55 -3.18 N	96.13 5.99 -33.63 N	78.29 4.59 -28.22 N	119.54 5.68 -56.82 N	147.97 10.17 -35.87 N	133.86 10.65 -10.68 N	147.75 8.99 -49.32 N	119.84 10.45 -6.94 N	102.21 8.30 -14.29 N	105.81 8.70 -6.80 N	93.77 6.63 -7.63 N
ARTHUR_KILL_3 23513	103.13 6.72 -8.83 N	115.75 2.94 -72.10 N	100.03 5.25 -26.33 N	108.85 6.86 -7.59 N	128.59 4.08 -68.86 N	103.10 7.17 0.00 N	125.15 9.04 0.39 N	211.58 14.05 0.00 N	147.92 9.96 -23.82 N	142.55 5.62 -76.80 N	125.43 8.28 -31.09 N	191.74 10.46 -76.57 N	91.00 5.63 -31.07 N	70.53 6.39 -3.18 N	96.13 5.98 -33.63 N	78.28 4.59 -28.21 N	119.60 5.75 -56.81 N	148.09 10.29 -35.87 N	133.94 10.73 -10.68 N	147.78 9.01 -49.32 N	117.51 10.18 -4.88 N	100.02 8.04 -12.35 N	103.52 8.43 -4.78 N	93.54 6.41 -7.63 N
ASHOKAN____ 23654	105.14 8.03 -9.53 N	122.23 3.62 -77.89 N	103.20 6.31 -28.45 N	110.99 8.40 -8.20 N	135.12 5.07 -74.40 N	104.60 8.67 0.00 N	127.00 10.87 0.36 N	215.40 17.86 0.00 N	125.14 11.01 0.02 N	120.58 5.90 -54.55 N	118.88 8.63 -24.18 N	115.70 10.98 0.00 N	93.24 5.83 -33.11 N	70.90 6.56 -3.37 N	98.25 6.03 -35.70 N	80.08 4.65 -29.95 N	103.89 5.87 -40.98 N	112.89 10.96 0.00 N	124.26 11.72 0.00 N	99.16 9.72 0.00 N	113.61 11.16 0.00 N	96.61 8.70 -8.28 N	99.58 9.27 0.00 N	95.33 7.69 -8.13 N
ASTORIA_EAST_ENERGY_CC1 323581	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_EAST_ENERGY_CC2 323582	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT2_1 24094	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT2_2 24095	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT2_3 24096	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N

ASTORIA_GT2_4 24097	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT3_1 24098	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT3_2 24099	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT3_3 24100	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT3_4 24101	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT4_1 24102	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT4_2 24103	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT4_3 24104	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT4_4 24105	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT_1 23523	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N
ASTORIA_GT_10 24110	103.72 7.31 -8.83 N	116.07 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.96 4.45 -68.87 N	103.71 7.78 0.00 N	125.66 9.55 0.39 N	212.63 15.10 0.00 N	124.83 10.70 0.02 N	117.23 5.95 -51.14 N	117.61 8.87 -22.67 N	115.87 11.15 0.00 N	91.33 5.98 -31.05 N	70.96 6.82 -3.17 N	96.44 6.30 -33.63 N	78.56 4.87 -28.21 N	101.58 6.03 -38.51 N	112.81 10.88 0.00 N	123.78 11.25 0.00 N	98.88 9.44 0.00 N	113.20 10.75 0.00 N	95.87 8.48 -7.77 N	99.22 8.91 0.00 N	94.01 6.87 -7.63 N
ASTORIA_GT_11 24225	103.72 7.31 -8.83 N	116.07 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.96 4.45 -68.87 N	103.71 7.78 0.00 N	125.66 9.55 0.39 N	212.63 15.10 0.00 N	124.83 10.70 0.02 N	117.23 5.95 -51.14 N	117.61 8.87 -22.67 N	115.87 11.15 0.00 N	91.33 5.98 -31.05 N	70.96 6.82 -3.17 N	96.44 6.30 -33.63 N	78.56 4.87 -28.21 N	101.58 6.03 -38.51 N	112.81 10.88 0.00 N	123.78 11.25 0.00 N	98.88 9.44 0.00 N	113.20 10.75 0.00 N	95.87 8.48 -7.77 N	99.22 8.91 0.00 N	94.01 6.87 -7.63 N
ASTORIA_GT_12 24226	103.72 7.31 -8.83 N	116.07 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.96 4.45 -68.87 N	103.71 7.78 0.00 N	125.66 9.55 0.39 N	212.63 15.10 0.00 N	124.83 10.70 0.02 N	117.23 5.95 -51.14 N	117.61 8.87 -22.67 N	115.87 11.15 0.00 N	91.33 5.98 -31.05 N	70.96 6.82 -3.17 N	96.44 6.30 -33.63 N	78.56 4.87 -28.21 N	101.58 6.03 -38.51 N	112.81 10.88 0.00 N	123.78 11.25 0.00 N	98.88 9.44 0.00 N	113.20 10.75 0.00 N	95.87 8.48 -7.77 N	99.22 8.91 0.00 N	94.01 6.87 -7.63 N
ASTORIA_GT_13 24227	103.72 7.31 -8.83 N	116.07 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.96 4.45 -68.87 N	103.71 7.78 0.00 N	125.66 9.55 0.39 N	212.63 15.10 0.00 N	124.83 10.70 0.02 N	117.23 5.95 -51.14 N	117.61 8.87 -22.67 N	115.87 11.15 0.00 N	91.33 5.98 -31.05 N	70.96 6.82 -3.17 N	96.44 6.30 -33.63 N	78.56 4.87 -28.21 N	101.58 6.03 -38.51 N	112.81 10.88 0.00 N	123.78 11.25 0.00 N	98.88 9.44 0.00 N	113.20 10.75 0.00 N	95.87 8.48 -7.77 N	99.22 8.91 0.00 N	94.01 6.87 -7.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N	
ASTORIA_GT_7 24107	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N	
ASTORIA_GT_8 24108	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N	
ASTORIA___2 24149	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N	
ASTORIA___3 23516	103.72 7.31 -8.83 N	116.07 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.96 4.45 -68.87 N	103.71 7.78 0.00 N	125.66 9.55 0.39 N	212.63 15.10 0.00 N	124.83 10.70 0.02 N	117.23 5.95 -51.14 N	117.61 8.87 -22.67 N	115.87 11.15 0.00 N	91.33 5.98 -31.05 N	70.96 6.82 -3.17 N	96.44 6.30 -33.63 N	78.56 4.87 -28.21 N	101.58 6.03 -38.51 N	112.81 10.88 0.00 N	123.78 11.25 0.00 N	98.88 9.44 0.00 N	113.20 10.75 0.00 N	95.87 8.48 -7.77 N	99.22 8.91 0.00 N	94.01 6.87 -7.63 N	
ASTORIA___4 23517	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.96 11.83 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.07 11.54 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N	
ASTORIA___5 23518	117.96 7.80 -22.58 N	116.27 3.46 -72.10 N	100.87 6.09 -26.33 N	109.93 7.94 -7.59 N	129.21 4.70 -68.87 N	204.97 8.33 -100.70 N	126.50 10.39 0.39 N	213.85 16.32 0.00 N	135.24 11.52 -9.57 N	514.46 6.23 -448.10 N	302.86 9.31 -207.48 N	177.95 11.82 -61.41 N	414.24 6.25 -353.69 N	130.79 7.09 -62.73 N	482.20 6.56 -419.12 N	146.64 5.09 -96.07 N	108.30 6.26 -45.01 N	215.53 11.15 -102.44 N	124.06 11.53 0.00 N	109.77 9.77 -10.55 N	115.15 11.37 -1.33 N	109.13 8.98 -20.53 N	169.62 9.45 -69.86 N	135.92 7.40 -49.02 N	
ATHENS_STG_1 23668	101.75 4.43 -9.75 N	122.39 2.04 -79.63 N	101.09 3.57 -29.08 N	107.47 4.70 -8.39 N	134.52 2.81 -76.06 N	100.42 4.50 0.00 N	121.40 5.27 0.37 N	205.63 8.09 0.00 N	119.57 5.44 0.02 N	119.71 3.07 -56.52 N	115.68 4.55 -25.06 N	110.54 5.82 0.00 N	91.89 3.28 -34.31 N	68.19 3.72 -3.50 N	97.13 3.45 -37.17 N	79.33 2.67 -31.18 N	102.92 3.32 -42.56 N	107.69 5.76 0.00 N	118.38 5.85 0.00 N	94.55 5.11 0.00 N	108.44 5.99 0.00 N	93.04 4.83 -8.58 N	95.50 5.19 0.00 N	92.13 4.19 -8.43 N	
ATHENS_STG_2 23670	101.75 4.43 -9.75 N	122.39 2.04 -79.63 N	101.09 3.57 -29.08 N	107.47 4.70 -8.39 N	134.52 2.81 -76.06 N	100.42 4.50 0.00 N	121.40 5.27 0.37 N	205.63 8.09 0.00 N	119.57 5.44 0.02 N	119.71 3.07 -56.52 N	115.68 4.55 -25.06 N	110.54 5.82 0.00 N	91.89 3.28 -34.31 N	68.19 3.72 -3.50 N	97.13 3.45 -37.17 N	79.33 2.67 -31.18 N	102.92 3.32 -42.56 N	107.69 5.76 0.00 N	118.38 5.85 0.00 N	94.55 5.11 0.00 N	108.44 5.99 0.00 N	93.04 4.83 -8.58 N	95.50 5.19 0.00 N	92.13 4.19 -8.43 N	
ATHENS_STG_3 23677	101.75 4.43 -9.75 N	122.39 2.04 -79.63 N	101.09 3.57 -29.08 N	107.47 4.70 -8.39 N	134.52 2.81 -76.06 N	100.42 4.50 0.00 N	121.40 5.27 0.37 N	205.63 8.09 0.00 N	119.57 5.44 0.02 N	119.71 3.07 -56.52 N	115.68 4.55 -25.06 N	110.54 5.82 0.00 N	91.89 3.28 -34.31 N	68.19 3.72 -3.50 N	97.13 3.45 -37.17 N	79.33 2.67 -31.18 N	102.92 3.32 -42.56 N	107.69 5.76 0.00 N	118.38 5.85 0.00 N	94.55 5.11 0.00 N	108.44 5.99 0.00 N	93.04 4.83 -8.58 N	95.50 5.19 0.00 N	92.13 4.19 -8.43 N	
BARRETT_IC_1 23704	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N	
BARRETT_IC_10 23701	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N	
BARRETT_IC_11 23702	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N	
BARRETT_IC_12	104.79	117.86	103.60	113.25	131.11	118.83	177.97	210.22	125.03	117.18	117.69	117.98	105.30	114.10	112.12	112.89	115.01	130.18	124.48	115.19	117.58	111.96	106.81	94.66	

23703	8.38 -8.83 N	5.03 -72.11 N	8.82 -26.34 N	11.26 -7.59 N	6.59 -68.88 N	12.01 -10.88 N	8.59 -52.88 N	12.68 0.00 N	10.91 0.02 N	5.90 -51.15 N	8.94 -22.68 N	11.00 -2.26 N	6.20 -44.79 N	6.95 -46.18 N	6.59 -49.02 N	5.05 -62.37 N	6.27 -51.70 N	11.15 -17.10 N	11.77 -0.18 N	10.19 -15.55 N	11.56 -3.57 N	9.23 -23.10 N	9.96 -6.54 N	7.52 -7.63 N
BARRETT_IC_2 23705	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT_IC_3 23706	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT_IC_4 23707	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT_IC_5 23708	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT_IC_6 23709	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT_IC_7 23710	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT_IC_8 23711	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT_IC_9 23700	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT___1 23545	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BARRETT___2 23546	104.79 8.38 -8.83 N	117.86 5.03 -72.11 N	103.60 8.82 -26.34 N	113.25 11.26 -7.59 N	131.11 6.59 -68.88 N	118.83 12.01 -10.88 N	177.97 8.59 -52.88 N	210.22 12.68 0.00 N	125.03 10.91 0.02 N	117.18 5.90 -51.15 N	117.69 8.94 -22.68 N	117.98 11.00 -2.26 N	105.30 6.20 -44.79 N	114.10 6.95 -46.18 N	112.12 6.59 -49.02 N	112.89 5.05 -62.37 N	115.01 6.27 -51.70 N	130.18 11.15 -17.10 N	124.48 11.77 -0.18 N	115.19 10.19 -15.55 N	117.58 11.56 -3.57 N	111.96 9.23 -23.10 N	106.81 9.96 -6.54 N	94.66 7.52 -7.63 N
BEAVER RIVER___HYD 24048	85.94 -1.81 -0.17 N	41.20 -0.93 -1.42 N	67.29 -1.67 -0.52 N	92.09 -2.46 -0.15 N	55.61 -1.39 -1.35 N	93.35 -2.58 0.00 N	113.32 -3.18 0.00 N	192.29 -5.24 0.00 N	111.00 -3.15 0.00 N	59.45 -1.68 -1.01 N	84.17 -2.34 -0.45 N	102.44 -2.28 0.00 N	54.17 -0.73 -0.60 N	60.09 -0.93 -0.06 N	56.31 -0.84 -0.64 N	45.29 -0.71 -0.53 N	56.98 -0.78 -0.73 N	100.99 -0.94 0.00 N	111.80 -0.73 0.00 N	88.56 -0.88 0.00 N	101.17 -1.28 0.00 N	78.52 -1.25 -0.15 N	88.57 -1.74 0.00 N	77.92 -1.73 -0.14 N
BEEBEE_GT_13 23619	85.05 -3.72 -1.19 N	48.42 -2.04 -9.74 N	68.71 -3.30 -3.56 N	89.91 -5.51 -1.03 N	62.32 -2.63 -9.30 N	90.70 -5.23 0.00 N	81.66 -6.03 28.81 N	191.19 -6.35 0.00 N	108.05 -4.62 1.48 N	65.13 -1.91 -6.91 N	85.87 -3.26 -3.07 N	101.54 -3.17 0.00 N	56.77 -1.73 -4.20 N	59.92 -1.48 -0.43 N	59.15 -1.92 -4.55 N	47.81 -1.48 -3.82 N	60.63 -1.61 -5.21 N	100.29 -1.65 0.00 N	111.59 -0.94 0.00 N	87.66 -1.78 0.00 N	99.90 -2.55 0.00 N	77.86 -2.82 -1.05 N	86.17 -4.14 0.00 N	76.70 -3.84 -1.03 N
BETHLEHEM___GRP 23843	102.90 4.13 -11.19 N	134.09 1.97 -91.41 N	105.08 3.25 -33.38 N	108.27 4.25 -9.63 N	145.50 2.55 -87.30 N	99.96 4.03 0.00 N	121.25 4.75 0.00 N	205.55 8.01 0.00 N	119.22 5.07 0.00 N	127.98 2.86 -64.99 N	119.06 4.18 -28.81 N	110.01 5.30 0.00 N	96.77 3.00 -39.46 N	68.50 3.50 -4.03 N	102.57 3.27 -42.78 N	83.90 2.55 -35.87 N	109.30 3.31 -48.95 N	107.82 5.89 0.00 N	118.37 5.84 0.00 N	94.40 4.96 0.00 N	108.18 5.73 0.00 N	93.96 4.45 -9.87 N	95.20 4.90 0.00 N	93.30 4.09 -9.69 N

BETHLEHEM___GS1 323560	102.90 4.13 -11.19 N	134.09 1.97 -91.41 N	105.08 3.25 -33.38 N	108.27 4.25 -9.63 N	145.50 2.55 -87.30 N	99.96 4.03 0.00 N	121.25 4.75 0.00 N	205.55 8.01 0.00 N	119.22 5.07 0.00 N	127.98 2.86 -64.99 N	119.06 4.18 -28.81 N	110.01 5.30 0.00 N	96.77 3.00 -39.46 N	68.50 3.50 -4.03 N	102.57 3.27 -42.78 N	83.90 2.55 -35.87 N	109.30 3.31 -48.95 N	107.82 5.89 0.00 N	118.37 5.84 0.00 N	94.40 4.96 0.00 N	108.18 5.73 0.00 N	93.96 4.45 -9.87 N	95.20 4.90 0.00 N	93.30 4.09 -9.69 N
BETHLEHEM___GS2 323561	102.90 4.13 -11.19 N	134.09 1.97 -91.41 N	105.08 3.25 -33.38 N	108.27 4.25 -9.63 N	145.50 2.55 -87.30 N	99.96 4.03 0.00 N	121.25 4.75 0.00 N	205.55 8.01 0.00 N	119.22 5.07 0.00 N	127.98 2.86 -64.99 N	119.06 4.18 -28.81 N	110.01 5.30 0.00 N	96.77 3.00 -39.46 N	68.50 3.50 -4.03 N	102.57 3.27 -42.78 N	83.90 2.55 -35.87 N	109.30 3.31 -48.95 N	107.82 5.89 0.00 N	118.37 5.84 0.00 N	94.40 4.96 0.00 N	108.18 5.73 0.00 N	93.96 4.45 -9.87 N	95.20 4.90 0.00 N	93.30 4.09 -9.69 N
BETHLEHEM___GS3 323562	102.90 4.13 -11.19 N	134.09 1.97 -91.41 N	105.08 3.25 -33.38 N	108.27 4.25 -9.63 N	145.50 2.55 -87.30 N	99.96 4.03 0.00 N	121.25 4.75 0.00 N	205.55 8.01 0.00 N	119.22 5.07 0.00 N	127.98 2.86 -64.99 N	119.06 4.18 -28.81 N	110.01 5.30 0.00 N	96.77 3.00 -39.46 N	68.50 3.50 -4.03 N	102.57 3.27 -42.78 N	83.90 2.55 -35.87 N	109.30 3.31 -48.95 N	107.82 5.89 0.00 N	118.37 5.84 0.00 N	94.40 4.96 0.00 N	108.18 5.73 0.00 N	93.96 4.45 -9.87 N	95.20 4.90 0.00 N	93.30 4.09 -9.69 N
BETHLEHEM___STEEL 23779	81.48 -7.68 -1.58 N	49.83 -3.78 -12.90 N	67.27 -5.88 -4.71 N	86.61 -9.14 -1.36 N	62.99 -4.98 -12.32 N	85.57 -10.36 0.00 N	77.65 -14.60 24.25 N	175.65 -21.88 0.00 N	99.02 -13.88 1.25 N	62.40 -6.88 -9.15 N	79.89 -10.23 -4.06 N	93.87 -10.85 0.00 N	53.95 -5.91 -5.56 N	55.41 -6.12 -0.57 N	56.03 -6.51 -6.02 N	45.29 -5.24 -5.05 N	57.54 -6.39 -6.90 N	91.84 -10.09 0.00 N	103.15 -9.38 0.00 N	80.84 -8.61 0.00 N	92.84 -9.60 0.00 N	72.96 -8.06 -1.39 N	81.09 -9.21 0.00 N	73.03 -7.84 -1.37 N
BETHPAGE_CC_5 323564	104.78 8.37 -8.83 N	116.48 3.66 -72.11 N	101.42 6.64 -26.34 N	110.63 8.65 -7.59 N	129.33 4.80 -68.88 N	115.81 9.00 -10.88 N	178.58 9.20 -52.88 N	211.38 13.85 0.00 N	125.56 11.44 0.02 N	117.50 6.22 -51.15 N	118.53 9.79 -22.68 N	119.01 12.03 -2.26 N	105.93 6.84 -44.79 N	114.79 7.65 -46.18 N	112.52 6.98 -49.02 N	113.22 5.38 -62.37 N	115.35 6.61 -51.70 N	130.58 11.55 -17.10 N	125.03 12.32 -0.18 N	115.69 10.69 -15.55 N	118.31 12.29 -3.57 N	112.85 10.13 -23.10 N	107.76 10.90 -6.54 N	95.27 8.14 -7.63 N
BINGHAMTON___COGEN 23790	90.28 -0.29 -2.99 N	64.89 -0.27 -24.44 N	77.43 0.05 -8.93 N	96.45 -0.52 -2.57 N	78.91 -0.09 -23.34 N	95.57 -0.36 0.00 N	114.22 0.01 2.29 N	197.99 0.45 0.00 N	113.77 -0.26 0.12 N	77.34 -0.13 -17.35 N	93.48 -0.27 -7.69 N	105.29 0.58 0.00 N	64.98 0.15 -10.53 N	62.32 0.28 -1.08 N	68.01 0.08 -11.41 N	54.97 -0.07 -9.57 N	70.10 -0.01 -13.07 N	102.68 0.74 0.00 N	113.50 0.97 0.00 N	90.15 0.70 0.00 N	103.52 1.07 0.00 N	83.21 0.94 -2.64 N	90.77 0.46 0.00 N	81.94 -0.15 -2.59 N
BLACK RIVER___HYD 24047	86.12 -1.84 -0.38 N	42.79 -1.01 -3.08 N	67.83 -1.74 -1.12 N	92.10 -2.62 -0.32 N	57.11 -1.48 -2.94 N	93.08 -2.85 0.00 N	113.06 -3.44 0.00 N	192.02 -5.52 0.00 N	110.88 -3.26 0.00 N	60.61 -1.71 -2.19 N	84.66 -2.38 -0.97 N	102.63 -2.08 0.00 N	55.18 -0.45 -1.32 N	60.48 -0.62 -0.13 N	57.37 -0.56 -1.42 N	46.15 -0.52 -1.19 N	58.20 -0.46 -1.63 N	101.77 -0.16 0.00 N	112.80 0.27 0.00 N	89.27 -0.18 0.00 N	101.97 -0.48 0.00 N	79.22 -0.74 -0.33 N	88.94 -1.36 0.00 N	78.25 -1.58 -0.32 N
BLISS_WT_PWR 323608	85.47 -3.75 -1.65 N	52.12 -2.06 -13.46 N	70.58 -2.79 -4.92 N	90.82 -4.99 -1.42 N	66.12 -2.39 -12.86 N	90.81 -5.12 0.00 N	87.42 -6.19 22.89 N	190.72 -6.82 0.00 N	107.53 -5.45 1.18 N	67.08 -2.61 -9.56 N	86.86 -3.45 -4.24 N	103.62 -1.09 0.00 N	58.06 -2.05 -5.80 N	59.42 -2.14 -0.59 N	59.96 -2.85 -6.29 N	48.24 -2.51 -5.27 N	61.31 -2.93 -7.20 N	98.87 -3.06 0.00 N	110.91 -1.62 0.00 N	87.20 -2.25 0.00 N	100.08 -2.37 0.00 N	78.68 -2.40 -1.45 N	86.59 -3.72 0.00 N	77.18 -3.76 -1.43 N
BLUE_CIRC_CHEM_DRP 24182	102.49 3.85 -11.06 N	132.94 1.84 -90.39 N	104.62 3.17 -33.01 N	108.07 4.16 -9.52 N	144.51 2.53 -86.33 N	99.83 3.90 0.00 N	120.38 3.88 0.00 N	203.50 5.96 0.00 N	118.09 3.94 0.00 N	126.67 2.27 -64.28 N	117.95 3.39 -28.50 N	109.03 4.32 0.00 N	95.78 2.45 -39.03 N	67.77 2.81 -3.99 N	101.46 2.63 -42.32 N	83.00 2.04 -35.49 N	108.03 2.58 -48.42 N	106.39 4.45 0.00 N	116.85 4.31 0.00 N	93.22 3.78 0.00 N	106.90 4.45 0.00 N	93.01 3.62 -9.77 N	94.66 4.35 0.00 N	92.71 3.62 -9.59 N
BOC_GAS_DRP 24189	102.28 3.53 -11.18 N	133.70 1.67 -91.31 N	104.67 2.87 -33.34 N	107.78 3.77 -9.61 N	145.12 2.26 -87.21 N	99.32 3.39 0.00 N	120.20 3.70 0.00 N	203.34 5.80 0.00 N	118.03 3.89 0.00 N	127.34 2.26 -64.95 N	118.20 3.34 -28.79 N	108.99 4.27 0.00 N	96.18 2.45 -39.43 N	67.80 2.80 -4.03 N	101.88 2.63 -42.74 N	83.37 2.05 -35.84 N	108.54 2.58 -48.92 N	106.35 4.42 0.00 N	116.86 4.33 0.00 N	93.25 3.81 0.00 N	106.96 4.52 0.00 N	93.11 3.62 -9.87 N	94.37 4.06 0.00 N	92.57 3.38 -9.69 N
BORALEX_4TH_BRANCH 23824	103.91 5.16 -11.17 N	134.49 2.49 -91.28 N	105.69 3.91 -33.33 N	109.36 5.36 -9.61 N	146.17 3.34 -87.18 N	101.32 5.39 0.00 N	122.75 6.25 0.00 N	208.15 10.61 0.00 N	120.99 6.85 0.00 N	128.75 3.75 -64.87 N	120.22 5.40 -28.76 N	111.29 6.57 0.00 N	97.32 3.63 -39.39 N	69.00 4.01 -4.03 N	103.02 3.80 -42.70 N	84.45 3.11 -35.86 N	110.17 4.25 -48.88 N	109.37 7.43 0.00 N	119.97 7.43 0.00 N	95.62 6.18 0.00 N	109.47 7.02 0.00 N	94.75 5.26 -9.85 N	96.27 5.96 0.00 N	94.59 5.41 -9.68 N
BOWLINE___1 23526	102.27 6.08 -8.61 N	113.76 2.69 -70.36 N	99.01 4.87 -25.69 N	108.21 6.41 -7.41 N	126.66 3.81 -67.20 N	102.56 6.64 0.00 N	124.39 8.28 0.39 N	210.32 12.79 0.00 N	122.77 8.64 0.02 N	114.83 4.79 -49.90 N	115.29 7.10 -22.12 N	113.66 8.94 0.00 N	89.46 4.86 -30.30 N	69.54 5.48 -3.09 N	94.46 5.14 -32.80 N	76.93 3.92 -27.52 N	99.53 4.92 -37.57 N	110.90 8.97 0.00 N	121.86 9.33 0.00 N	97.44 8.00 0.00 N	111.56 9.12 0.00 N	94.53 7.32 -7.58 N	98.06 7.75 0.00 N	92.93 5.98 -7.44 N
BOWLINE___2 23595	102.28 6.08 -8.61 N	113.77 2.69 -70.37 N	99.01 4.87 -25.70 N	108.21 6.41 -7.41 N	126.67 3.81 -67.21 N	102.56 6.64 0.00 N	124.38 8.28 0.39 N	210.32 12.79 0.00 N	122.77 8.64 0.02 N	114.83 4.79 -49.91 N	115.30 7.10 -22.13 N	113.66 8.94 0.00 N	89.46 4.86 -30.30 N	69.54 5.48 -3.09 N	94.46 5.14 -32.81 N	76.93 3.92 -27.53 N	99.54 4.92 -37.58 N	110.90 8.97 0.00 N	121.86 9.33 0.00 N	97.44 8.00 0.00 N	111.56 9.12 0.00 N	94.53 7.32 -7.58 N	98.07 7.76 0.00 N	92.93 5.98 -7.44 N
BROOKHAVEN___DRP 24191	105.01 8.61 -8.83 N	116.72 3.90 -72.11 N	101.93 7.15 -26.34 N	111.30 9.31 -7.59 N	129.61 5.08 -68.88 N	116.06 9.25 -10.88 N	177.85 8.47 -52.88 N	208.90 11.37 0.00 N	125.00 10.88 0.02 N	117.24 5.96 -51.15 N	118.32 9.58 -22.68 N	118.63 11.66 -2.26 N	105.95 6.85 -44.79 N	114.87 7.73 -46.18 N	112.76 7.23 -49.02 N	113.49 5.65 -62.37 N	115.65 6.91 -51.70 N	130.96 11.92 -17.10 N	125.51 12.80 -0.18 N	116.34 11.34 -15.55 N	118.75 12.73 -3.57 N	112.92 10.20 -23.10 N	107.98 11.13 -6.54 N	95.35 8.21 -7.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	103.36 6.96 -8.83 N	115.88 3.07 -72.10 N	100.24 5.46 -26.33 N	109.14 7.16 -7.59 N	128.76 4.25 -68.86 N	103.40 7.47 0.00 N	125.43 9.32 0.39 N	212.24 14.70 0.00 N	124.44 10.32 0.02 N	117.06 5.79 -51.14 N	117.18 8.45 -22.67 N	115.33 10.61 0.00 N	91.08 5.73 -31.05 N	70.63 6.50 -3.17 N	96.18 6.04 -33.63 N	78.35 4.66 -28.21 N	101.36 5.81 -38.51 N	112.41 10.48 0.00 N	123.46 10.92 0.00 N	98.62 9.18 0.00 N	112.82 10.37 0.00 N	95.58 8.19 -7.77 N	98.94 8.64 0.00 N	93.73 6.60 -7.63 N	
BROOKLYN___ARMY_DRP 323595	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N	
BROOME___LFGE 323600	90.28 -0.29 -2.99 N	64.89 -0.27 -24.44 N	77.43 0.05 -8.93 N	96.45 -0.52 -2.57 N	78.91 -0.09 -23.34 N	95.57 -0.36 0.00 N	114.22 0.01 2.29 N	197.99 0.45 0.00 N	113.77 -0.26 0.12 N	77.34 -0.13 -17.35 N	93.48 -0.27 -7.69 N	105.29 0.58 0.00 N	64.98 0.15 -10.53 N	62.32 0.28 -1.08 N	68.01 0.08 -11.41 N	54.97 -0.07 -9.57 N	70.10 -0.01 -13.07 N	102.68 0.74 0.00 N	113.50 0.97 0.00 N	90.15 0.70 0.00 N	103.52 1.07 0.00 N	83.21 0.94 -2.64 N	90.77 0.46 0.00 N	81.94 -0.15 -2.59 N	
BURROWS___LYONSDAL 23803	87.49 -0.09 0.00 N	40.59 -0.12 -0.23 N	68.22 -0.23 0.00 N	93.99 -0.40 0.00 N	55.49 -0.16 0.00 N	95.59 -0.34 0.00 N	116.33 -0.17 0.00 N	197.67 0.14 0.00 N	114.18 0.04 0.00 N	60.17 0.04 0.00 N	86.07 0.00 0.00 N	105.03 0.31 0.00 N	54.68 0.38 0.00 N	61.32 0.36 0.00 N	56.82 0.31 0.00 N	45.68 0.20 0.00 N	57.40 0.36 0.00 N	102.95 1.02 0.00 N	113.85 1.32 0.00 N	90.31 0.86 0.00 N	103.27 0.82 0.00 N	80.08 0.46 0.00 N	90.44 0.13 0.00 N	79.43 -0.07 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	104.96 8.55 -8.83 N	116.58 3.75 -72.11 N	101.57 6.78 -26.34 N	110.82 8.83 -7.59 N	129.47 4.94 -68.88 N	116.07 9.25 -10.88 N	178.91 9.52 -52.88 N	211.98 14.45 0.00 N	125.84 11.71 0.02 N	117.64 6.36 -51.15 N	118.71 9.96 -22.68 N	119.24 12.27 -2.26 N	106.04 6.94 -44.79 N	114.90 7.75 -46.18 N	112.58 7.05 -49.02 N	113.30 5.45 -62.37 N	115.46 6.72 -51.70 N	130.86 11.83 -17.10 N	125.35 12.64 -0.18 N	115.88 10.87 -15.55 N	118.50 12.48 -3.57 N	113.04 10.31 -23.10 N	107.93 11.08 -6.54 N	95.43 8.30 -7.63 N	
CALPINE_BETH_PAGE_GT_4 323586	104.96 8.55 -8.83 N	116.58 3.75 -72.11 N	101.57 6.78 -26.34 N	110.82 8.83 -7.59 N	129.47 4.94 -68.88 N	116.07 9.25 -10.88 N	178.91 9.52 -52.88 N	211.98 14.45 0.00 N	125.84 11.71 0.02 N	117.64 6.36 -51.15 N	118.71 9.96 -22.68 N	119.24 12.27 -2.26 N	106.04 6.94 -44.79 N	114.90 7.75 -46.18 N	112.58 7.05 -49.02 N	113.30 5.45 -62.37 N	115.46 6.72 -51.70 N	130.86 11.83 -17.10 N	125.35 12.64 -0.18 N	115.88 10.87 -15.55 N	118.50 12.48 -3.57 N	113.04 10.31 -23.10 N	107.93 11.08 -6.54 N	95.43 8.30 -7.63 N	
CALPINE_BP_GT1 23823	104.96 8.55 -8.83 N	116.58 3.75 -72.11 N	101.57 6.78 -26.34 N	110.82 8.83 -7.59 N	129.47 4.94 -68.88 N	116.07 9.25 -10.88 N	178.91 9.52 -52.88 N	211.98 14.45 0.00 N	125.84 11.71 0.02 N	117.64 6.36 -51.15 N	118.71 9.96 -22.68 N	119.24 12.27 -2.26 N	106.04 6.94 -44.79 N	114.90 7.75 -46.18 N	112.58 7.05 -49.02 N	113.30 5.45 -62.37 N	115.46 6.72 -51.70 N	130.86 11.83 -17.10 N	125.35 12.64 -0.18 N	115.88 10.87 -15.55 N	118.50 12.48 -3.57 N	113.04 10.31 -23.10 N	107.93 11.08 -6.54 N	95.43 8.30 -7.63 N	
CALSPAN___DRP 24200	81.48 -7.68 -1.58 N	49.83 -3.78 -12.90 N	67.27 -5.88 -4.71 N	86.61 -9.14 -1.36 N	62.99 -4.98 -12.32 N	85.57 -10.36 0.00 N	77.65 -14.60 24.25 N	175.65 -21.88 0.00 N	99.02 -13.88 1.25 N	62.40 -6.88 -9.15 N	79.89 -10.23 -4.06 N	93.87 -10.85 0.00 N	53.95 -5.91 -5.56 N	55.41 -6.12 -0.57 N	56.03 -6.51 -6.02 N	45.29 -5.24 -5.05 N	57.54 -6.39 -6.90 N	91.84 -10.09 0.00 N	103.15 -9.38 0.00 N	80.84 -8.61 0.00 N	92.84 -9.60 0.00 N	72.96 -8.06 -1.39 N	81.09 -9.21 0.00 N	73.03 -7.84 -1.37 N	
CARR STREET_E__SYR 24060	86.38 -2.06 -0.86 N	46.71 -1.06 -7.06 N	69.40 -1.62 -2.58 N	92.56 -2.57 -0.74 N	61.01 -1.38 -6.74 N	93.20 -2.73 0.00 N	113.31 -3.19 0.00 N	193.22 -4.32 0.00 N	111.48 -2.66 0.00 N	63.86 -1.28 -5.01 N	86.36 -1.93 -2.22 N	102.75 -1.97 0.00 N	56.32 -1.03 -3.04 N	60.23 -1.05 -0.31 N	58.78 -1.04 -3.30 N	47.35 -0.89 -2.77 N	59.80 -1.01 -3.78 N	100.07 -1.87 0.00 N	110.48 -2.06 0.00 N	87.64 -1.81 0.00 N	100.69 -1.76 0.00 N	79.18 -1.21 -0.76 N	88.70 -1.61 0.00 N	78.75 -1.50 -0.75 N	
CARTHAGE___PAPER 23857	86.16 -1.74 -0.32 N	42.39 -0.93 -2.62 N	67.73 -1.67 -0.95 N	92.21 -2.46 -0.27 N	56.75 -1.40 -2.50 N	92.97 -2.96 0.00 N	112.25 -4.25 0.00 N	189.76 -7.77 0.00 N	109.64 -4.51 0.00 N	59.60 -2.39 -1.86 N	83.68 -3.20 -0.82 N	101.99 -2.73 0.00 N	54.89 -0.53 -1.12 N	60.31 -0.77 -0.11 N	57.09 -0.62 -1.20 N	45.92 -0.57 -1.01 N	57.87 -0.55 -1.38 N	101.54 -0.39 0.00 N	112.48 -0.05 0.00 N	89.04 -0.41 0.00 N	101.73 -0.72 0.00 N	79.01 -0.89 -0.28 N	88.86 -1.45 0.00 N	78.20 -1.58 -0.27 N	
CE_DUNWOOD___DRP 24194	102.97 6.58 -8.81 N	115.63 2.94 -71.98 N	99.96 5.23 -26.29 N	108.85 6.88 -7.58 N	128.48 4.08 -68.75 N	103.07 7.14 0.00 N	124.93 8.82 0.39 N	211.28 13.74 0.00 N	123.56 9.44 0.02 N	116.42 5.24 -51.06 N	116.48 7.78 -22.63 N	114.52 9.81 0.00 N	90.64 5.34 -31.00 N	70.16 6.02 -3.17 N	95.72 5.63 -33.57 N	77.97 4.33 -28.17 N	100.90 5.42 -38.45 N	111.72 9.79 0.00 N	122.76 10.23 0.00 N	98.09 8.64 0.00 N	112.28 9.83 0.00 N	95.21 7.82 -7.76 N	98.57 8.26 0.00 N	93.53 6.41 -7.61 N	
CE_MILLWOOD___DRP 24193	102.76 6.39 -8.79 N	115.32 2.85 -71.76 N	99.72 5.07 -26.21 N	108.64 6.69 -7.56 N	128.16 3.97 -68.54 N	102.84 6.91 0.00 N	124.64 8.53 0.39 N	210.85 13.31 0.00 N	123.23 9.11 0.02 N	116.08 5.05 -50.90 N	116.13 7.50 -22.57 N	114.20 9.48 0.00 N	90.35 5.14 -30.91 N	69.93 5.81 -3.16 N	95.40 5.42 -33.47 N	77.73 4.17 -28.08 N	100.58 5.22 -38.33 N	111.39 9.45 0.00 N	122.36 9.83 0.00 N	97.82 8.37 0.00 N	111.98 9.53 0.00 N	94.95 7.59 -7.73 N	98.34 8.03 0.00 N	93.30 6.20 -7.59 N	
CE_NYC2_DRP 24202	103.74 7.34 -8.83 N	116.07 3.26 -72.10 N	100.57 5.79 -26.33 N	109.57 7.59 -7.59 N	128.98 4.46 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.93 10.80 0.02 N	117.27 6.00 -51.14 N	117.67 8.93 -22.67 N	115.97 11.26 0.00 N	91.36 6.01 -31.05 N	71.02 6.88 -3.17 N	96.49 6.34 -33.63 N	78.60 4.91 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.87 11.34 0.00 N	98.96 9.51 0.00 N	113.28 10.83 0.00 N	95.91 8.52 -7.77 N	99.30 8.99 0.00 N	94.05 6.92 -7.63 N	
CE_NYC_DRP	103.58	115.99	100.40	109.37	128.89	103.64	125.77	212.81	124.74	117.21	117.54	115.78	91.31	70.88	96.43	78.54	101.60	112.87	123.91	98.97	113.22	95.89	99.25	94.01	

24195	7.17 -8.82 N	3.18 -72.10 N	5.62 -26.33 N	7.38 -7.59 N	4.38 -68.86 N	7.71 0.00 N	9.66 0.39 N	15.28 0.00 N	10.61 0.02 N	5.95 -51.14 N	8.80 -22.67 N	11.06 0.00 N	5.96 -31.05 N	6.75 -3.17 N	6.29 -33.63 N	4.85 -28.21 N	6.06 -38.51 N	10.93 0.00 N	11.37 0.00 N	9.53 0.00 N	10.77 0.00 N	8.49 -7.77 N	8.94 0.00 N	6.88 -7.63 N
CHAFEE____LFGE 323603	83.41 -5.78 -1.61 N	50.92 -2.96 -13.17 N	68.84 -4.41 -4.81 N	88.60 -7.18 -1.39 N	64.47 -3.76 -12.58 N	88.06 -7.87 0.00 N	82.38 -10.52 23.60 N	182.98 -14.56 0.00 N	103.14 -9.79 1.21 N	64.66 -4.82 -9.35 N	83.21 -7.00 -4.15 N	98.48 -6.23 0.00 N	55.91 -4.07 -5.68 N	57.33 -4.22 -0.58 N	57.91 -4.75 -6.15 N	46.72 -3.92 -5.16 N	59.39 -4.69 -7.04 N	95.30 -6.63 0.00 N	107.06 -5.48 0.00 N	84.06 -5.39 0.00 N	96.53 -5.92 0.00 N	75.84 -5.21 -1.42 N	83.85 -6.45 0.00 N	75.06 -5.84 -1.40 N
CHAT_HIGH_FALL_HYD 323578	86.53 -1.05 0.00 N	40.30 -0.41 0.00 N	67.45 -0.99 0.00 N	93.31 -1.08 0.00 N	54.98 -0.67 0.00 N	95.18 -0.75 0.00 N	115.67 -0.83 0.00 N	196.99 -0.55 0.00 N	113.36 -0.79 0.00 N	59.47 -0.66 0.00 N	85.14 -0.92 0.00 N	103.20 -1.52 0.00 N	53.42 -0.88 0.00 N	59.81 -1.16 0.00 N	55.40 -1.12 0.00 N	44.66 -0.81 0.00 N	55.98 -1.06 0.00 N	99.77 -2.16 0.00 N	110.54 -1.99 0.00 N	87.94 -1.51 0.00 N	100.66 -1.79 0.00 N	77.99 -1.63 0.00 N	88.85 -1.46 0.00 N	78.40 -1.10 0.00 N
CH_MIDHUDSON____DRP 24192	103.30 6.39 -9.33 N	119.82 2.88 -76.22 N	101.37 5.08 -27.84 N	109.11 6.69 -8.03 N	132.45 4.00 -72.80 N	102.78 6.85 0.00 N	124.55 8.43 0.37 N	210.83 13.29 0.00 N	122.95 8.82 0.02 N	118.93 4.82 -53.99 N	117.16 7.16 -23.93 N	113.78 9.07 0.00 N	92.08 4.98 -32.79 N	70.07 5.73 -3.38 N	97.63 5.31 -35.80 N	79.62 4.10 -30.04 N	102.85 5.06 -40.75 N	110.98 9.05 0.00 N	121.95 9.42 0.00 N	97.45 8.01 0.00 N	111.59 9.14 0.00 N	95.11 7.29 -8.20 N	98.06 7.76 0.00 N	93.73 6.17 -8.05 N
CH_MISC_IPPS 23765	102.12 5.54 -9.00 N	116.71 2.47 -73.52 N	99.72 4.42 -26.85 N	107.94 5.81 -7.74 N	129.34 3.47 -70.22 N	101.92 5.99 0.00 N	123.61 7.49 0.38 N	208.76 11.23 0.00 N	121.76 7.63 0.02 N	116.48 4.26 -52.10 N	115.55 6.38 -23.10 N	112.83 8.12 0.00 N	90.38 4.45 -31.63 N	69.20 5.01 -3.22 N	95.33 4.64 -34.18 N	77.71 3.56 -28.68 N	100.74 4.46 -39.25 N	110.03 8.09 0.00 N	120.92 8.38 0.00 N	96.63 7.19 0.00 N	110.63 8.19 0.00 N	94.10 6.56 -7.91 N	97.16 6.85 0.00 N	92.71 5.43 -7.77 N
CH_RES_BVR_FALLS 23983	86.50 -0.52 0.56 N	35.82 -0.35 4.54 N	66.35 -0.43 1.66 N	93.85 -0.07 0.48 N	51.36 0.05 4.34 N	96.00 0.07 0.00 N	116.21 -0.29 0.00 N	196.70 -0.83 0.00 N	113.57 -0.58 0.00 N	56.47 -0.44 3.22 N	83.57 -1.07 1.43 N	103.64 -1.07 0.00 N	51.92 -0.52 1.86 N	60.03 -0.77 0.17 N	53.78 -0.97 1.77 N	43.11 -0.88 1.49 N	53.89 -1.11 2.03 N	100.04 -1.90 0.00 N	110.66 -1.87 0.00 N	87.98 -1.46 0.00 N	100.83 -1.62 0.00 N	78.04 -1.17 0.41 N	89.17 -1.13 0.00 N	78.21 -0.90 0.40 N
CH_RES_NIAGARA 23895	80.02 -9.02 -1.46 N	48.31 -4.34 -11.94 N	65.83 -6.97 -4.36 N	85.05 -10.60 -1.26 N	61.19 -5.86 -11.40 N	83.54 -12.40 0.00 N	72.65 -18.06 25.79 N	169.85 -27.68 0.00 N	95.71 -17.11 1.32 N	60.17 -8.43 -8.47 N	77.33 -12.49 -3.76 N	90.88 -13.84 0.00 N	52.13 -7.31 -5.14 N	53.88 -7.61 -0.53 N	54.12 -7.97 -5.57 N	43.86 -6.30 -4.67 N	55.69 -7.73 -6.38 N	89.09 -12.84 0.00 N	100.29 -12.25 0.00 N	78.28 -11.16 0.00 N	89.75 -12.69 0.00 N	70.30 -10.62 -1.29 N	78.61 -11.70 0.00 N	71.26 -9.51 -1.26 N
CH_RES_SYRACUSE 23985	86.69 -1.87 -0.99 N	47.80 -0.96 -8.05 N	69.93 -1.46 -2.94 N	92.93 -2.31 -0.85 N	62.17 -1.17 -7.69 N	93.62 -2.31 0.00 N	114.41 -2.54 -0.44 N	194.14 -3.40 0.00 N	111.90 -2.26 -0.02 N	64.75 -1.10 -5.72 N	86.90 -1.70 -2.54 N	102.96 -1.76 0.00 N	56.84 -0.93 -3.47 N	60.37 -0.95 -0.36 N	59.34 -0.94 -3.76 N	47.88 -0.75 -3.16 N	60.51 -0.83 -4.31 N	100.77 -1.16 0.00 N	111.48 -1.05 0.00 N	88.31 -1.13 0.00 N	101.21 -1.24 0.00 N	79.45 -1.05 -0.87 N	88.79 -1.52 0.00 N	79.03 -1.33 -0.85 N
CLITON_WT_PWR 323605	86.36 -1.22 0.00 N	40.23 -0.48 0.00 N	67.34 -1.10 0.00 N	93.11 -1.28 0.00 N	54.89 -0.76 0.00 N	94.98 -0.95 0.00 N	115.39 -1.10 0.00 N	196.43 -1.11 0.00 N	113.10 -1.04 0.00 N	59.34 -0.79 0.00 N	84.96 -1.11 0.00 N	103.02 -1.69 0.00 N	53.35 -0.95 0.00 N	59.73 -1.23 0.00 N	55.33 -1.18 0.00 N	44.62 -0.86 0.00 N	55.93 -1.11 0.00 N	99.58 -2.35 0.00 N	110.26 -2.28 0.00 N	87.79 -1.65 0.00 N	100.56 -1.89 0.00 N	77.92 -1.71 0.00 N	88.77 -1.54 0.00 N	78.37 -1.13 0.00 N
COLONIE_LFGE____ 323577	103.81 5.01 -11.22 N	134.81 2.41 -91.68 N	105.84 3.92 -33.48 N	109.31 5.26 -9.65 N	146.47 3.25 -87.57 N	101.21 5.28 0.00 N	122.97 6.47 0.00 N	208.53 10.99 0.00 N	120.96 6.81 0.00 N	129.01 3.70 -65.17 N	120.31 5.35 -28.89 N	111.32 6.60 0.00 N	97.47 3.60 -39.57 N	69.02 4.01 -4.05 N	103.24 3.82 -42.91 N	84.61 3.08 -36.06 N	110.25 4.10 -49.11 N	109.34 7.40 0.00 N	120.02 7.49 0.00 N	95.61 6.17 0.00 N	109.49 7.05 0.00 N	94.84 5.31 -9.90 N	96.18 5.87 0.00 N	94.31 5.08 -9.72 N
CORNELL____ 23752	87.24 -2.07 -1.73 N	53.69 -1.15 -14.12 N	71.92 -1.69 -5.16 N	92.99 -2.89 -1.49 N	67.68 -1.46 -13.49 N	93.81 -2.12 0.00 N	114.38 -1.34 0.78 N	197.41 -0.12 0.00 N	113.18 -0.93 0.04 N	69.77 -0.39 -10.02 N	89.74 -0.77 -4.44 N	104.34 -0.37 0.00 N	59.92 -0.47 -6.09 N	61.18 -0.41 -0.62 N	62.40 -0.72 -6.60 N	50.40 -0.61 -5.53 N	64.10 -0.49 -7.55 N	102.24 0.31 0.00 N	113.30 0.76 0.00 N	89.37 -0.07 0.00 N	102.12 -0.33 0.00 N	80.54 -0.61 -1.52 N	88.54 -1.77 0.00 N	78.98 -2.03 -1.50 N
COXSACKIE____GT 23611	105.24 7.80 -9.87 N	124.90 3.55 -80.63 N	104.06 6.17 -29.44 N	111.11 8.22 -8.49 N	137.63 4.98 -77.01 N	104.30 8.37 0.00 N	126.52 10.37 0.35 N	214.79 17.25 0.00 N	124.63 10.50 0.02 N	121.77 5.61 -56.03 N	118.92 8.01 -24.84 N	114.66 9.94 0.00 N	93.76 5.44 -34.01 N	70.68 6.25 -3.47 N	98.97 5.69 -36.76 N	80.74 4.42 -30.84 N	104.80 5.63 -42.14 N	112.46 10.52 0.00 N	123.80 11.27 0.00 N	98.71 9.27 0.00 N	113.10 10.65 0.00 N	96.40 8.26 -8.51 N	99.28 8.98 0.00 N	95.37 7.51 -8.35 N
CRESCENT____HYD 24018	103.81 5.01 -11.22 N	134.81 2.41 -91.68 N	105.84 3.92 -33.48 N	109.31 5.26 -9.65 N	146.47 3.25 -87.57 N	101.21 5.28 0.00 N	122.97 6.47 0.00 N	208.53 10.99 0.00 N	120.96 6.81 0.00 N	129.01 3.70 -65.17 N	120.31 5.35 -28.89 N	111.32 6.60 0.00 N	97.47 3.60 -39.57 N	69.02 4.01 -4.05 N	103.24 3.82 -42.91 N	84.61 3.08 -36.06 N	110.25 4.10 -49.11 N	109.34 7.40 0.00 N	120.02 7.49 0.00 N	95.61 6.17 0.00 N	109.49 7.05 0.00 N	94.84 5.31 -9.90 N	96.18 5.87 0.00 N	94.31 5.08 -9.72 N
CRUCIBLE_METL_DRP 24180	86.69 -1.87 -0.99 N	47.80 -0.96 -8.05 N	69.93 -1.46 -2.94 N	92.93 -2.31 -0.85 N	62.17 -1.17 -7.69 N	93.62 -2.31 0.00 N	114.41 -2.54 -0.44 N	194.14 -3.40 0.00 N	111.90 -2.26 -0.02 N	64.75 -1.10 -5.72 N	86.90 -1.70 -2.54 N	102.96 -1.76 0.00 N	56.84 -0.93 -3.47 N	60.37 -0.95 -0.36 N	59.34 -0.94 -3.76 N	47.88 -0.75 -3.16 N	60.51 -0.83 -4.31 N	100.77 -1.16 0.00 N	111.48 -1.05 0.00 N	88.31 -1.13 0.00 N	101.21 -1.24 0.00 N	79.45 -1.05 -0.87 N	88.79 -1.52 0.00 N	79.03 -1.33 -0.85 N



DANSKAMMER___1 23586	102.12 5.54 -9.00 N	116.71 2.47 -73.52 N	99.72 4.42 -26.85 N	107.94 5.81 -7.74 N	129.34 3.47 -70.22 N	101.92 5.99 0.00 N	123.61 7.49 0.38 N	208.76 11.23 0.00 N	121.76 7.63 0.02 N	116.48 4.26 -52.10 N	115.55 6.38 -23.10 N	112.83 8.12 0.00 N	90.38 4.45 -31.63 N	69.20 5.01 -3.22 N	95.33 4.64 -34.18 N	77.71 3.56 -28.68 N	100.74 4.46 -39.25 N	110.03 8.09 0.00 N	120.92 8.38 0.00 N	96.63 7.19 0.00 N	110.63 8.19 0.00 N	94.10 6.56 -7.91 N	97.16 6.85 0.00 N	92.71 5.43 -7.77 N
DANSKAMMER___2 23589	102.12 5.54 -9.00 N	116.71 2.47 -73.52 N	99.72 4.42 -26.85 N	107.94 5.81 -7.74 N	129.34 3.47 -70.22 N	101.92 5.99 0.00 N	123.61 7.49 0.38 N	208.76 11.23 0.00 N	121.76 7.63 0.02 N	116.48 4.26 -52.10 N	115.55 6.38 -23.10 N	112.83 8.12 0.00 N	90.38 4.45 -31.63 N	69.20 5.01 -3.22 N	95.33 4.64 -34.18 N	77.71 3.56 -28.68 N	100.74 4.46 -39.25 N	110.03 8.09 0.00 N	120.92 8.38 0.00 N	96.63 7.19 0.00 N	110.63 8.19 0.00 N	94.10 6.56 -7.91 N	97.16 6.85 0.00 N	92.71 5.43 -7.77 N
DANSKAMMER___3 23590	102.12 5.54 -9.00 N	116.71 2.47 -73.52 N	99.72 4.42 -26.85 N	107.94 5.81 -7.74 N	129.34 3.47 -70.22 N	101.92 5.99 0.00 N	123.61 7.49 0.38 N	208.76 11.23 0.00 N	121.76 7.63 0.02 N	116.48 4.26 -52.10 N	115.55 6.38 -23.10 N	112.83 8.12 0.00 N	90.38 4.45 -31.63 N	69.20 5.01 -3.22 N	95.33 4.64 -34.18 N	77.71 3.56 -28.68 N	100.74 4.46 -39.25 N	110.03 8.09 0.00 N	120.92 8.38 0.00 N	96.63 7.19 0.00 N	110.63 8.19 0.00 N	94.10 6.56 -7.91 N	97.16 6.85 0.00 N	92.71 5.43 -7.77 N
DANSKAMMER___4 23591	102.12 5.54 -9.00 N	116.71 2.47 -73.52 N	99.72 4.42 -26.85 N	107.94 5.81 -7.74 N	129.34 3.47 -70.22 N	101.92 5.99 0.00 N	123.61 7.49 0.38 N	208.76 11.23 0.00 N	121.76 7.63 0.02 N	116.48 4.26 -52.10 N	115.55 6.38 -23.10 N	112.83 8.12 0.00 N	90.38 4.45 -31.63 N	69.20 5.01 -3.22 N	95.33 4.64 -34.18 N	77.71 3.56 -28.68 N	100.74 4.46 -39.25 N	110.03 8.09 0.00 N	120.92 8.38 0.00 N	96.63 7.19 0.00 N	110.63 8.19 0.00 N	94.10 6.56 -7.91 N	97.16 6.85 0.00 N	92.71 5.43 -7.77 N
DANSKAMMER___DIESEL 23592	102.12 5.54 -9.00 N	116.71 2.47 -73.52 N	99.72 4.42 -26.85 N	107.94 5.81 -7.74 N	129.34 3.47 -70.22 N	101.92 5.99 0.00 N	123.61 7.49 0.38 N	208.76 11.23 0.00 N	121.76 7.63 0.02 N	116.48 4.26 -52.10 N	115.55 6.38 -23.10 N	112.83 8.12 0.00 N	90.38 4.45 -31.63 N	69.20 5.01 -3.22 N	95.33 4.64 -34.18 N	77.71 3.56 -28.68 N	100.74 4.46 -39.25 N	110.03 8.09 0.00 N	120.92 8.38 0.00 N	96.63 7.19 0.00 N	110.63 8.19 0.00 N	94.10 6.56 -7.91 N	97.16 6.85 0.00 N	92.71 5.43 -7.77 N
DASHVILLE___HYD 23610	103.04 6.38 -9.09 N	117.78 2.83 -74.24 N	100.53 4.97 -27.11 N	108.69 6.48 -7.82 N	130.42 3.86 -70.90 N	102.63 6.70 0.00 N	124.58 8.46 0.38 N	210.51 12.97 0.00 N	122.79 8.67 0.02 N	117.19 4.63 -52.43 N	116.03 6.72 -23.24 N	113.30 8.59 0.00 N	90.80 4.68 -31.82 N	69.38 5.20 -3.22 N	95.47 4.87 -34.09 N	77.90 3.83 -28.60 N	101.18 4.85 -39.28 N	110.72 8.79 0.00 N	121.68 9.15 0.00 N	97.18 7.74 0.00 N	111.28 8.83 0.00 N	94.66 7.07 -7.96 N	97.79 7.49 0.00 N	93.42 6.11 -7.81 N
DOGLEVILLE___HYD 23807	93.05 5.77 0.30 N	41.03 2.76 2.44 N	72.13 4.58 0.89 N	100.15 6.01 0.26 N	56.97 3.65 2.33 N	101.95 6.02 0.00 N	123.93 7.43 0.00 N	210.10 12.56 0.00 N	122.07 7.92 0.00 N	62.69 4.29 1.73 N	91.51 6.21 0.76 N	112.46 7.74 0.00 N	57.52 4.25 1.03 N	65.64 4.78 0.10 N	59.94 4.50 1.08 N	48.05 3.48 0.91 N	60.44 4.64 1.24 N	110.47 8.54 0.00 N	121.36 8.83 0.00 N	96.95 7.51 0.00 N	111.00 8.55 0.00 N	86.00 6.62 0.25 N	97.19 6.88 0.00 N	85.02 5.76 0.25 N
DUNKIRK___1 23563	79.79 -9.48 -1.70 N	49.91 -4.67 -13.87 N	66.55 -6.96 -5.06 N	85.05 -10.81 -1.46 N	63.01 -5.89 -13.25 N	84.87 -11.06 0.00 N	80.87 -13.65 21.98 N	176.24 -21.30 0.00 N	99.05 -13.96 1.13 N	62.71 -7.26 -9.84 N	79.80 -10.62 -4.36 N	93.89 -10.82 0.00 N	54.03 -6.25 -5.98 N	54.94 -6.64 -0.61 N	56.13 -6.86 -6.48 N	45.18 -5.73 -5.43 N	57.49 -6.96 -7.41 N	91.37 -10.57 0.00 N	102.14 -10.39 0.00 N	80.44 -9.00 0.00 N	92.50 -9.95 0.00 N	73.18 -7.94 -1.50 N	80.55 -9.76 0.00 N	72.11 -8.87 -1.47 N
DUNKIRK___2 23564	79.79 -9.48 -1.70 N	49.91 -4.67 -13.87 N	66.55 -6.96 -5.06 N	85.05 -10.81 -1.46 N	63.01 -5.89 -13.25 N	84.87 -11.06 0.00 N	80.87 -13.65 21.98 N	176.24 -21.30 0.00 N	99.05 -13.96 1.13 N	62.71 -7.26 -9.84 N	79.80 -10.62 -4.36 N	93.89 -10.82 0.00 N	54.03 -6.25 -5.98 N	54.94 -6.64 -0.61 N	56.13 -6.86 -6.48 N	45.18 -5.73 -5.43 N	57.49 -6.96 -7.41 N	91.37 -10.57 0.00 N	102.14 -10.39 0.00 N	80.44 -9.00 0.00 N	92.50 -9.95 0.00 N	73.18 -7.94 -1.50 N	80.55 -9.76 0.00 N	72.11 -8.87 -1.47 N
DUNKIRK___3 23565	80.60 -8.68 -1.70 N	50.30 -4.30 -13.89 N	67.15 -6.37 -5.08 N	85.89 -9.97 -1.46 N	63.49 -5.43 -13.27 N	85.51 -10.42 0.00 N	81.29 -13.24 21.98 N	176.93 -20.61 0.00 N	99.58 -13.44 1.13 N	63.05 -6.94 -9.86 N	80.19 -10.25 -4.37 N	94.19 -10.53 0.00 N	54.32 -5.97 -5.99 N	55.28 -6.30 -0.61 N	56.48 -6.52 -6.49 N	45.49 -5.43 -5.44 N	57.89 -6.58 -7.43 N	91.91 -10.02 0.00 N	102.76 -9.77 0.00 N	80.91 -8.54 0.00 N	93.04 -9.41 0.00 N	73.59 -7.53 -1.50 N	81.16 -9.15 0.00 N	72.65 -8.33 -1.47 N
DUNKIRK___4 23566	80.60 -8.68 -1.70 N	50.30 -4.30 -13.89 N	67.15 -6.37 -5.08 N	85.89 -9.97 -1.46 N	63.49 -5.43 -13.27 N	85.51 -10.42 0.00 N	81.29 -13.24 21.98 N	176.93 -20.61 0.00 N	99.58 -13.44 1.13 N	63.05 -6.94 -9.86 N	80.19 -10.25 -4.37 N	94.19 -10.53 0.00 N	54.32 -5.97 -5.99 N	55.28 -6.30 -0.61 N	56.48 -6.52 -6.49 N	45.49 -5.43 -5.44 N	57.89 -6.58 -7.43 N	91.91 -10.02 0.00 N	102.76 -9.77 0.00 N	80.91 -8.54 0.00 N	93.04 -9.41 0.00 N	73.59 -7.53 -1.50 N	81.16 -9.15 0.00 N	72.65 -8.33 -1.47 N
EAST HAMPTON___GT 23717	109.84 13.43 -8.83 N	119.06 6.23 -72.11 N	106.01 11.23 -26.34 N	116.99 15.01 -7.59 N	133.16 8.63 -68.88 N	122.36 15.55 -10.88 N	186.50 17.12 -52.88 N	223.13 25.60 0.00 N	132.82 18.69 0.02 N	121.34 10.06 -51.15 N	124.16 15.41 -22.68 N	125.66 18.69 -2.26 N	109.39 10.29 -44.79 N	118.78 11.63 -46.18 N	116.38 10.85 -49.02 N	116.37 8.52 -62.37 N	119.46 10.72 -51.70 N	138.74 19.71 -17.10 N	133.98 21.27 -0.18 N	122.70 17.70 -15.55 N	125.93 19.91 -3.57 N	118.24 15.52 -23.10 N	113.54 16.69 -6.54 N	99.77 12.64 -7.63 N
EAST RIVER___6 23660	103.55 7.14 -8.83 N	115.99 3.18 -72.10 N	100.39 5.62 -26.33 N	109.37 7.38 -7.59 N	128.89 4.37 -68.86 N	103.68 7.75 0.00 N	125.80 9.69 0.39 N	212.86 15.32 0.00 N	124.80 10.68 0.02 N	117.25 5.98 -51.14 N	117.58 8.84 -22.67 N	115.88 11.16 0.00 N	91.35 6.00 -31.05 N	70.93 6.79 -3.17 N	96.46 6.32 -33.63 N	78.58 4.89 -28.21 N	101.64 6.09 -38.51 N	112.93 11.00 0.00 N	123.96 11.42 0.00 N	98.99 9.54 0.00 N	113.25 10.80 0.00 N	95.90 8.51 -7.77 N	99.25 8.94 0.00 N	94.01 6.88 -7.63 N
EAST RIVER___7 23524	103.55 7.14 -8.83 N	115.99 3.18 -72.10 N	100.39 5.62 -26.33 N	109.37 7.38 -7.59 N	128.89 4.37 -68.86 N	103.68 7.75 0.00 N	125.80 9.69 0.39 N	212.86 15.32 0.00 N	124.80 10.68 0.02 N	117.25 5.98 -51.14 N	117.58 8.84 -22.67 N	115.88 11.16 0.00 N	91.35 6.00 -31.05 N	70.93 6.79 -3.17 N	96.46 6.32 -33.63 N	78.58 4.89 -28.21 N	101.64 6.09 -38.51 N	112.93 11.00 0.00 N	123.96 11.42 0.00 N	98.99 9.54 0.00 N	113.25 10.80 0.00 N	95.90 8.51 -7.77 N	99.25 8.94 0.00 N	94.01 6.88 -7.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	109.84 13.43 -8.83 N	119.06 6.23 -72.11 N	106.01 11.23 -26.34 N	116.99 15.01 -7.59 N	133.16 8.63 -68.88 N	122.36 15.55 -10.88 N	186.50 17.12 -52.88 N	223.13 25.60 0.00 N	132.82 18.69 0.02 N	121.34 10.06 -51.15 N	124.16 15.41 -22.68 N	125.66 18.69 -2.26 N	109.39 10.29 -44.79 N	118.78 11.63 -46.18 N	116.38 10.85 -49.02 N	116.37 8.52 -62.37 N	119.46 10.72 -51.70 N	138.74 19.71 -17.10 N	133.98 21.27 -0.18 N	122.70 17.70 -15.55 N	125.93 19.91 -3.57 N	118.24 15.52 -23.10 N	113.54 16.69 -6.54 N	99.77 12.64 -7.63 N	
EAST_RIVER___1 323558	103.58 7.17 -8.82 N	115.99 3.18 -72.10 N	100.40 5.62 -26.33 N	109.37 7.38 -7.59 N	128.89 4.38 -68.86 N	103.64 7.71 0.00 N	125.77 9.66 0.39 N	212.81 15.28 0.00 N	124.74 10.61 0.02 N	117.21 5.95 -51.14 N	117.54 8.80 -22.67 N	115.78 11.06 0.00 N	91.31 5.96 -31.05 N	70.88 6.75 -3.17 N	96.43 6.29 -33.63 N	78.54 4.85 -28.21 N	101.60 6.06 -38.51 N	112.87 10.93 0.00 N	123.91 11.37 0.00 N	98.97 9.53 0.00 N	113.22 10.77 0.00 N	95.89 8.49 -7.77 N	99.25 8.94 0.00 N	94.01 6.88 -7.63 N	
EAST_RIVER___2 323559	103.55 7.14 -8.83 N	115.99 3.18 -72.10 N	100.39 5.62 -26.33 N	109.37 7.38 -7.59 N	128.89 4.37 -68.86 N	103.68 7.75 0.00 N	125.80 9.69 0.39 N	212.86 15.32 0.00 N	124.80 10.68 0.02 N	117.25 5.98 -51.14 N	117.58 8.84 -22.67 N	115.88 11.16 0.00 N	91.35 6.00 -31.05 N	70.93 6.79 -3.17 N	96.46 6.32 -33.63 N	78.58 4.89 -28.21 N	101.64 6.09 -38.51 N	112.93 11.00 0.00 N	123.96 11.42 0.00 N	98.99 9.54 0.00 N	113.25 10.80 0.00 N	95.90 8.51 -7.77 N	99.25 8.94 0.00 N	94.01 6.88 -7.63 N	
EAST___DELAWARE_HYD 23607	100.65 5.42 -7.65 N	105.64 2.44 -62.49 N	95.72 4.45 -22.82 N	106.88 5.91 -6.58 N	118.94 3.61 -59.68 N	102.19 6.26 0.00 N	124.13 8.05 0.42 N	210.31 12.78 0.00 N	122.16 8.04 0.02 N	109.15 4.41 -44.60 N	112.18 6.34 -19.77 N	112.65 7.94 0.00 N	85.48 4.11 -27.07 N	68.32 4.61 -2.75 N	89.55 4.12 -28.92 N	72.95 3.21 -24.26 N	94.32 4.04 -33.24 N	109.56 7.63 0.00 N	120.51 7.98 0.00 N	96.10 6.66 0.00 N	110.19 7.74 0.00 N	92.51 6.16 -6.72 N	96.66 6.35 0.00 N	91.15 5.05 -6.60 N	
ELEC_TRO_TEK 24086	103.89 7.48 -8.83 N	116.01 3.19 -72.11 N	100.60 5.82 -26.34 N	109.48 7.50 -7.59 N	128.72 4.19 -68.88 N	114.60 7.78 -10.88 N	177.75 8.37 -52.88 N	210.15 12.61 0.00 N	124.48 10.35 0.02 N	116.89 5.62 -51.15 N	117.49 8.75 -22.68 N	117.79 10.81 -2.26 N	105.21 6.12 -44.79 N	113.99 6.85 -46.18 N	111.96 6.43 -49.02 N	112.79 4.95 -62.37 N	114.88 6.14 -51.70 N	129.94 10.90 -17.10 N	124.31 11.59 -0.18 N	114.97 9.97 -15.55 N	117.30 11.28 -3.57 N	111.74 9.02 -23.10 N	106.48 9.63 -6.54 N	94.32 7.19 -7.63 N	
ELLENBURG_WT_PWR 323604	86.36 -1.22 0.00 N	40.23 -0.48 0.00 N	67.34 -1.10 0.00 N	93.11 -1.28 0.00 N	54.89 -0.76 0.00 N	94.98 -0.95 0.00 N	115.39 -1.10 0.00 N	196.43 -1.11 0.00 N	113.10 -1.04 0.00 N	59.34 -0.79 0.00 N	84.96 -1.11 0.00 N	103.02 -1.69 0.00 N	53.35 -0.95 0.00 N	59.73 -1.23 0.00 N	55.33 -1.18 0.00 N	44.62 -0.86 0.00 N	55.93 -1.11 0.00 N	99.58 -2.35 0.00 N	110.26 -2.28 0.00 N	87.79 -1.65 0.00 N	100.56 -1.89 0.00 N	77.92 -1.71 0.00 N	88.77 -1.54 0.00 N	78.37 -1.13 0.00 N	
E_CANADA_CAP_HY 24051	106.07 4.31 -14.18 N	158.39 1.84 -115.84 N	114.11 3.36 -42.30 N	111.11 4.52 -12.20 N	169.21 2.92 -110.64 N	101.39 5.46 0.00 N	123.42 7.39 0.47 N	211.85 14.31 0.00 N	121.60 7.48 0.02 N	146.24 3.81 -82.30 N	127.62 5.07 -36.49 N	111.14 6.42 0.00 N	107.26 2.99 -49.97 N	69.34 3.26 -5.11 N	113.42 2.76 -54.14 N	93.01 2.16 -45.38 N	121.68 2.66 -61.98 N	107.81 5.87 0.00 N	120.56 8.03 0.00 N	95.23 5.79 0.00 N	108.91 6.46 0.00 N	96.76 4.63 -12.50 N	94.85 4.54 0.00 N	95.19 3.40 -12.28 N	
E_CANADA_MHWK_HY 24050	93.05 5.77 0.30 N	41.03 2.76 2.44 N	72.13 4.58 0.89 N	100.15 6.01 0.26 N	56.97 3.65 2.33 N	101.95 6.02 0.00 N	123.93 7.43 0.00 N	210.10 12.56 0.00 N	122.07 7.92 0.00 N	62.69 4.29 1.73 N	91.51 6.21 0.76 N	112.46 7.74 0.00 N	57.52 4.25 1.03 N	65.64 4.78 0.10 N	59.94 4.50 1.08 N	48.05 3.48 0.91 N	60.44 4.64 1.24 N	110.47 8.54 0.00 N	121.36 8.83 0.00 N	96.95 7.51 0.00 N	111.00 8.55 0.00 N	86.00 6.62 0.25 N	97.19 6.88 0.00 N	85.02 5.76 0.25 N	
E_FISHKILL___LBMP 23776	102.68 6.14 -8.97 N	116.73 2.77 -73.25 N	100.09 4.90 -26.75 N	108.56 6.46 -7.71 N	129.45 3.85 -69.96 N	102.49 6.56 0.00 N	124.14 8.02 0.38 N	209.95 12.42 0.00 N	122.54 8.42 0.02 N	116.74 4.66 -51.95 N	116.03 6.93 -23.03 N	113.48 8.76 0.00 N	90.65 4.81 -31.55 N	69.63 5.44 -3.22 N	95.76 5.08 -34.17 N	78.06 3.91 -28.66 N	101.04 4.88 -39.13 N	110.69 8.76 0.00 N	121.61 9.08 0.00 N	97.17 7.72 0.00 N	111.29 8.84 0.00 N	94.60 7.08 -7.89 N	97.84 7.53 0.00 N	93.20 5.95 -7.75 N	
FAR ROCKAWAY___4 23548	106.27 9.86 -8.83 N	118.61 5.79 -72.11 N	104.83 10.05 -26.34 N	114.92 12.93 -7.59 N	132.15 7.62 -68.88 N	120.63 13.82 -10.88 N	180.50 11.12 -52.88 N	214.81 17.27 0.00 N	127.38 13.26 0.02 N	118.42 7.14 -51.15 N	119.65 10.91 -22.68 N	120.31 13.33 -2.26 N	106.08 6.98 -44.79 N	115.27 8.13 -46.18 N	113.41 7.88 -49.02 N	113.91 6.07 -62.37 N	116.35 7.61 -51.70 N	132.87 13.84 -17.10 N	127.52 14.81 -0.18 N	117.54 12.54 -15.55 N	120.22 14.20 -3.57 N	113.90 11.17 -23.10 N	108.70 11.85 -6.54 N	96.16 9.03 -7.63 N	
FARRAGUT___LBMP 323566	103.49 7.09 -8.83 N	115.95 3.14 -72.10 N	100.34 5.57 -26.33 N	109.31 7.32 -7.59 N	128.84 4.33 -68.86 N	103.54 7.61 0.00 N	125.63 9.52 0.39 N	212.59 15.06 0.00 N	124.60 10.48 0.02 N	117.14 5.87 -51.14 N	117.40 8.66 -22.67 N	115.64 10.93 0.00 N	91.21 5.86 -31.05 N	70.79 6.66 -3.17 N	96.34 6.19 -33.63 N	78.46 4.77 -28.21 N	101.53 5.98 -38.51 N	112.69 10.75 0.00 N	123.72 11.19 0.00 N	98.82 9.38 0.00 N	113.07 10.62 0.00 N	95.79 8.39 -7.77 N	99.15 8.84 0.00 N	93.93 6.80 -7.63 N	
FENNER___WINDPWR 24204	89.31 1.26 -0.47 N	45.02 0.46 -3.85 N	70.65 0.80 -1.41 N	95.66 0.86 -0.41 N	59.97 0.64 -3.68 N	97.10 1.17 0.00 N	118.17 1.67 0.00 N	201.46 3.92 0.00 N	116.13 1.99 0.00 N	63.99 1.12 -2.74 N	88.71 1.44 -1.21 N	106.73 2.01 0.00 N	57.02 1.05 -1.67 N	62.36 1.22 -0.17 N	59.40 1.06 -1.83 N	47.81 0.81 -1.53 N	60.23 1.11 -2.09 N	104.42 2.48 0.00 N	115.45 2.92 0.00 N	91.47 2.03 0.00 N	104.67 2.22 0.00 N	81.67 1.62 -0.42 N	91.64 1.33 0.00 N	80.89 0.97 -0.41 N	
FIBERTEK___ENERGY 23856	86.69 -1.87 -0.99 N	47.80 -0.96 -8.05 N	69.93 -1.46 -2.94 N	92.93 -2.31 -0.85 N	62.17 -1.17 -7.69 N	93.62 -2.31 0.00 N	114.41 -2.54 -0.44 N	194.14 -3.40 0.00 N	111.90 -2.26 -0.02 N	64.75 -1.10 -5.72 N	86.90 -1.70 -2.54 N	102.96 -1.76 0.00 N	56.84 -0.93 -3.47 N	60.37 -0.95 -0.36 N	59.34 -0.94 -3.76 N	47.88 -0.75 -3.16 N	60.51 -0.83 -4.31 N	100.77 -1.16 0.00 N	111.48 -1.05 0.00 N	88.31 -1.13 0.00 N	101.21 -1.24 0.00 N	79.45 -1.05 -0.87 N	88.79 -1.52 0.00 N	79.03 -1.33 -0.85 N	
FITZPATRICK___	84.74	44.52	67.69	90.91	58.66	91.74	111.65	189.35	109.33	61.58	84.20	100.62	54.55	58.91	56.99	45.96	57.96	98.49	108.94	86.39	98.98	77.46	87.08	77.35	

23598	-3.52 -0.67 N	-1.69 -5.50 N	-2.76 -2.01 N	-4.06 -0.58 N	-2.25 -5.25 N	-4.19 0.00 N	-5.22 -0.37 N	-8.19 0.00 N	-4.83 -0.02 N	-2.45 -3.91 N	-3.59 -1.73 N	-4.09 0.00 N	-2.12 -2.37 N	-2.30 -0.24 N	-2.09 -2.57 N	-1.67 -2.16 N	-2.02 -2.95 N	-3.44 0.00 N	-3.59 0.00 N	-3.06 0.00 N	-3.47 0.00 N	-2.76 -0.59 N	-3.23 0.00 N	-2.74 -0.58 N
FORT ORANGE____ 23900	102.60 4.04 -10.98 N	132.31 1.91 -89.69 N	104.38 3.18 -32.75 N	107.98 4.15 -9.44 N	143.82 2.52 -85.66 N	99.96 4.03 0.00 N	121.06 4.87 0.31 N	207.10 9.56 0.00 N	119.67 5.54 0.02 N	126.82 2.94 -63.75 N	118.66 4.34 -28.26 N	110.16 5.44 0.00 N	96.09 3.08 -38.71 N	68.49 3.56 -3.96 N	101.84 3.33 -41.99 N	83.35 2.62 -35.25 N	108.44 3.37 -48.03 N	107.92 5.99 0.00 N	118.47 5.94 0.00 N	94.52 5.08 0.00 N	108.27 5.83 0.00 N	93.81 4.50 -9.68 N	95.22 4.91 0.00 N	93.09 4.07 -9.51 N
FORT_DRUM_COGEN 23780	85.82 -2.12 -0.36 N	42.54 -1.13 -2.96 N	67.56 -1.97 -1.08 N	91.78 -2.92 -0.31 N	56.82 -1.66 -2.83 N	92.79 -3.15 0.00 N	112.70 -3.80 0.00 N	191.40 -6.13 0.00 N	110.54 -3.61 0.00 N	60.33 -1.90 -2.11 N	84.35 -2.64 -0.93 N	102.29 -2.42 0.00 N	54.93 -0.64 -1.27 N	60.25 -0.84 -0.13 N	57.12 -0.76 -1.37 N	45.94 -0.68 -1.15 N	57.94 -0.66 -1.56 N	101.37 -0.56 0.00 N	112.37 -0.17 0.00 N	88.92 -0.53 0.00 N	101.56 -0.89 0.00 N	78.91 -1.04 -0.31 N	88.61 -1.69 0.00 N	77.98 -1.84 -0.31 N
FPL_FAR_ROCK_GT1 24212	106.27 9.86 -8.83 N	118.61 5.79 -72.11 N	104.83 10.05 -26.34 N	114.92 12.93 -7.59 N	132.15 7.62 -68.88 N	120.63 13.82 -10.88 N	180.50 11.12 -52.88 N	214.81 17.27 0.00 N	127.38 13.26 0.02 N	118.42 7.14 -51.15 N	119.65 10.91 -22.68 N	120.31 13.33 -2.26 N	106.08 6.98 -44.79 N	115.27 8.13 -46.18 N	113.41 7.88 -49.02 N	113.91 6.07 -62.37 N	116.35 7.61 -51.70 N	132.87 13.84 -17.10 N	127.52 14.81 -0.18 N	117.54 12.54 -15.55 N	120.22 14.20 -3.57 N	113.90 11.17 -23.10 N	108.70 11.85 -6.54 N	96.16 9.03 -7.63 N
FPL_FAR_ROCK_GT2 23815	106.27 9.86 -8.83 N	118.61 5.79 -72.11 N	104.83 10.05 -26.34 N	114.92 12.93 -7.59 N	132.15 7.62 -68.88 N	120.63 13.82 -10.88 N	180.50 11.12 -52.88 N	214.81 17.27 0.00 N	127.38 13.26 0.02 N	118.42 7.14 -51.15 N	119.65 10.91 -22.68 N	120.31 13.33 -2.26 N	106.08 6.98 -44.79 N	115.27 8.13 -46.18 N	113.41 7.88 -49.02 N	113.91 6.07 -62.37 N	116.35 7.61 -51.70 N	132.87 13.84 -17.10 N	127.52 14.81 -0.18 N	117.54 12.54 -15.55 N	120.22 14.20 -3.57 N	113.90 11.17 -23.10 N	108.70 11.85 -6.54 N	96.16 9.03 -7.63 N
FRANKLIN_FALL_HYD 24054	88.16 0.58 0.00 N	41.00 0.29 0.00 N	68.60 0.15 0.00 N	94.87 0.48 0.00 N	55.89 0.24 0.00 N	96.87 0.94 0.00 N	118.10 1.60 0.00 N	201.70 4.16 0.00 N	116.03 1.89 0.00 N	60.90 0.77 0.00 N	87.14 1.07 0.00 N	105.64 0.93 0.00 N	54.65 0.35 0.00 N	61.20 0.24 0.00 N	56.64 0.13 0.00 N	45.63 0.15 0.00 N	57.19 0.15 0.00 N	102.19 0.26 0.00 N	113.42 0.89 0.00 N	90.12 0.68 0.00 N	103.02 0.57 0.00 N	79.75 0.12 0.00 N	90.72 0.41 0.00 N	79.87 0.36 0.00 N
FREEPORT_EQUS_GT1 23764	104.91 8.51 -8.83 N	116.80 3.97 -72.11 N	101.87 7.09 -26.34 N	111.14 9.15 -7.59 N	129.72 5.20 -68.88 N	116.46 9.64 -10.88 N	178.69 9.31 -52.88 N	211.78 14.24 0.00 N	125.72 11.59 0.02 N	117.53 6.25 -51.15 N	118.42 9.68 -22.68 N	118.88 11.90 -2.26 N	105.82 6.73 -44.79 N	114.68 7.54 -46.18 N	112.54 7.01 -49.02 N	113.25 5.40 -62.37 N	115.42 6.68 -51.70 N	130.67 11.64 -17.10 N	125.22 12.51 -0.18 N	115.87 10.87 -15.55 N	118.64 12.62 -3.57 N	112.83 10.11 -23.10 N	107.67 10.82 -6.54 N	95.23 8.10 -7.63 N
FULTON COGEN____ 23766	85.67 -2.72 -0.82 N	46.00 -1.40 -6.69 N	68.62 -2.27 -2.44 N	91.69 -3.41 -0.70 N	60.18 -1.86 -6.39 N	92.46 -3.46 0.00 N	112.79 -4.08 -0.37 N	191.65 -5.89 0.00 N	110.68 -3.48 -0.02 N	63.17 -1.70 -4.75 N	85.71 -2.46 -2.10 N	102.03 -2.69 0.00 N	55.82 -1.37 -2.88 N	59.81 -1.45 -0.29 N	58.27 -1.37 -3.12 N	47.00 -1.10 -2.62 N	59.34 -1.27 -3.58 N	100.01 -1.93 0.00 N	110.64 -1.89 0.00 N	87.69 -1.75 0.00 N	100.39 -2.06 0.00 N	78.64 -1.71 -0.72 N	88.06 -2.25 0.00 N	78.23 -1.98 -0.71 N
Freeport____CT2 23818	104.91 8.51 -8.83 N	116.80 3.97 -72.11 N	101.87 7.09 -26.34 N	111.14 9.15 -7.59 N	129.72 5.20 -68.88 N	116.46 9.64 -10.88 N	178.69 9.31 -52.88 N	211.78 14.24 0.00 N	125.72 11.59 0.02 N	117.53 6.25 -51.15 N	118.42 9.68 -22.68 N	118.88 11.90 -2.26 N	105.82 6.73 -44.79 N	114.68 7.54 -46.18 N	112.54 7.01 -49.02 N	113.25 5.40 -62.37 N	115.42 6.68 -51.70 N	130.67 11.64 -17.10 N	125.22 12.51 -0.18 N	115.87 10.87 -15.55 N	118.64 12.62 -3.57 N	112.83 10.11 -23.10 N	107.67 10.82 -6.54 N	95.23 8.10 -7.63 N
G.F.CEMENT____DRP 24184	102.31 3.26 -11.46 N	135.96 1.57 -93.67 N	105.02 2.37 -34.21 N	107.50 3.25 -9.86 N	147.22 2.11 -89.47 N	99.21 3.28 0.00 N	120.82 4.33 0.00 N	205.31 7.77 0.00 N	118.91 4.77 0.00 N	129.26 2.56 -66.57 N	119.28 3.70 -29.51 N	109.80 5.08 0.00 N	97.40 2.68 -40.42 N	67.72 2.62 -4.13 N	102.85 2.52 -43.82 N	84.22 1.97 -36.77 N	110.11 2.92 -50.15 N	107.53 5.59 0.00 N	118.17 5.64 0.00 N	94.04 4.59 0.00 N	107.60 5.15 0.00 N	93.48 3.73 -10.11 N	94.56 4.25 0.00 N	93.12 3.68 -9.93 N
GARDENVILLE____LBMP 24039	81.15 -7.99 -1.56 N	49.55 -3.91 -12.74 N	67.02 -6.08 -4.65 N	86.29 -9.45 -1.34 N	62.68 -5.14 -12.17 N	85.32 -10.61 0.00 N	76.80 -14.82 24.88 N	175.23 -22.31 0.00 N	98.71 -14.16 1.28 N	62.12 -7.05 -9.04 N	79.61 -10.47 -4.01 N	93.58 -11.14 0.00 N	53.73 -6.07 -5.49 N	55.22 -6.30 -0.56 N	55.79 -6.68 -5.95 N	45.11 -5.36 -4.99 N	57.30 -6.56 -6.82 N	91.58 -10.36 0.00 N	102.80 -9.73 0.00 N	80.58 -8.87 0.00 N	92.55 -9.90 0.00 N	72.74 -8.26 -1.38 N	80.84 -9.47 0.00 N	72.79 -8.07 -1.35 N
GENERAL____MILLS 23808	81.48 -7.68 -1.58 N	49.83 -3.78 -12.90 N	67.27 -5.88 -4.71 N	86.61 -9.14 -1.36 N	62.99 -4.98 -12.32 N	85.57 -10.36 0.00 N	77.65 -14.60 24.25 N	175.65 -21.88 0.00 N	99.02 -13.88 1.25 N	62.40 -6.88 -9.15 N	79.89 -10.23 -4.06 N	93.87 -10.85 0.00 N	53.95 -5.91 -5.56 N	55.41 -6.12 -0.57 N	56.03 -6.51 -6.02 N	45.29 -5.24 -5.05 N	57.54 -6.39 -6.90 N	91.84 -10.09 0.00 N	103.15 -9.38 0.00 N	80.84 -8.61 0.00 N	92.84 -9.60 0.00 N	72.96 -8.06 -1.39 N	81.09 -9.21 0.00 N	73.03 -7.84 -1.37 N
GE_PLASTICS____DRP 24183	102.02 3.35 -11.09 N	132.88 1.59 -90.58 N	104.26 2.73 -33.08 N	107.50 3.57 -9.54 N	144.30 2.14 -86.51 N	98.96 3.03 0.00 N	119.58 3.08 0.00 N	202.33 4.79 0.00 N	117.47 3.33 0.00 N	126.71 2.02 -64.56 N	117.69 3.00 -28.62 N	108.54 3.82 0.00 N	95.74 2.24 -39.20 N	67.53 2.56 -4.01 N	101.38 2.38 -42.49 N	82.99 1.87 -35.64 N	108.04 2.38 -48.63 N	105.98 4.04 0.00 N	116.43 3.90 0.00 N	92.90 3.46 0.00 N	106.55 4.11 0.00 N	92.71 3.28 -9.81 N	94.14 3.84 0.00 N	92.44 3.30 -9.63 N
GILBOA____I 23756	100.09 3.90 -8.62 N	112.98 1.88 -70.39 N	97.48 3.33 -25.71 N	106.14 4.33 -7.41 N	125.49 2.61 -67.23 N	99.64 3.71 0.00 N	120.09 4.06 0.47 N	203.75 6.22 0.00 N	118.12 4.00 0.02 N	112.37 2.27 -49.97 N	111.58 3.36 -22.15 N	109.09 4.37 0.00 N	87.16 2.52 -30.34 N	66.93 2.86 -3.10 N	92.04 2.66 -32.86 N	75.09 2.05 -27.57 N	97.12 2.45 -37.63 N	105.79 3.85 0.00 N	116.38 3.84 0.00 N	93.02 3.58 0.00 N	106.99 4.55 0.00 N	91.00 3.79 -7.59 N	94.35 4.04 0.00 N	90.21 3.25 -7.45 N

GILBOA___2 23757	100.09 3.90 -8.62 N	112.98 1.88 -70.39 N	97.48 3.33 -25.71 N	106.14 4.33 -7.41 N	125.49 2.61 -67.23 N	99.64 3.71 0.00 N	120.09 4.06 0.47 N	203.75 6.22 0.00 N	118.12 4.00 0.02 N	112.37 2.27 -49.97 N	111.58 3.36 -22.15 N	109.09 4.37 0.00 N	87.16 2.52 -30.34 N	66.93 2.86 -3.10 N	92.04 2.66 -32.86 N	75.09 2.05 -27.57 N	97.12 2.45 -37.63 N	105.79 3.85 0.00 N	116.38 3.84 0.00 N	93.02 3.58 0.00 N	106.99 4.55 0.00 N	91.00 3.79 -7.59 N	94.35 4.04 0.00 N	90.21 3.25 -7.45 N
GILBOA___3 23758	100.09 3.90 -8.62 N	112.98 1.88 -70.39 N	97.48 3.33 -25.71 N	106.14 4.33 -7.41 N	125.49 2.61 -67.23 N	99.64 3.71 0.00 N	120.09 4.06 0.47 N	203.75 6.22 0.00 N	118.12 4.00 0.02 N	112.37 2.27 -49.97 N	111.58 3.36 -22.15 N	109.09 4.37 0.00 N	87.16 2.52 -30.34 N	66.93 2.86 -3.10 N	92.04 2.66 -32.86 N	75.09 2.05 -27.57 N	97.12 2.45 -37.63 N	105.79 3.85 0.00 N	116.38 3.84 0.00 N	93.02 3.58 0.00 N	106.99 4.55 0.00 N	91.00 3.79 -7.59 N	94.35 4.04 0.00 N	90.21 3.25 -7.45 N
GILBOA___4 23759	100.09 3.90 -8.62 N	112.98 1.88 -70.39 N	97.48 3.33 -25.71 N	106.14 4.33 -7.41 N	125.49 2.61 -67.23 N	99.64 3.71 0.00 N	120.09 4.06 0.47 N	203.75 6.22 0.00 N	118.12 4.00 0.02 N	112.37 2.27 -49.97 N	111.58 3.36 -22.15 N	109.09 4.37 0.00 N	87.16 2.52 -30.34 N	66.93 2.86 -3.10 N	92.04 2.66 -32.86 N	75.09 2.05 -27.57 N	97.12 2.45 -37.63 N	105.79 3.85 0.00 N	116.38 3.84 0.00 N	93.02 3.58 0.00 N	106.99 4.55 0.00 N	91.00 3.79 -7.59 N	94.35 4.04 0.00 N	90.21 3.25 -7.45 N
GILBOA____ 23599	100.09 3.90 -8.62 N	112.98 1.88 -70.39 N	97.48 3.33 -25.71 N	106.14 4.33 -7.41 N	125.49 2.61 -67.23 N	99.64 3.71 0.00 N	120.09 4.06 0.47 N	203.75 6.22 0.00 N	118.12 4.00 0.02 N	112.37 2.27 -49.97 N	111.58 3.36 -22.15 N	109.09 4.37 0.00 N	87.16 2.52 -30.34 N	66.93 2.86 -3.10 N	92.04 2.66 -32.86 N	75.09 2.05 -27.57 N	97.12 2.45 -37.63 N	105.79 3.85 0.00 N	116.38 3.84 0.00 N	93.02 3.58 0.00 N	106.99 4.55 0.00 N	91.00 3.79 -7.59 N	94.35 4.04 0.00 N	90.21 3.25 -7.45 N
GINNA____ 23603	80.13 -8.63 -1.18 N	46.16 -4.19 -9.64 N	65.02 -6.95 -3.52 N	85.23 -10.18 -1.02 N	59.23 -5.62 -9.20 N	85.39 -10.54 0.00 N	74.18 -13.32 29.00 N	177.55 -19.99 0.00 N	100.44 -12.22 1.49 N	60.90 -6.07 -6.84 N	80.10 -8.99 -3.03 N	94.40 -10.32 0.00 N	53.03 -5.43 -4.15 N	55.62 -5.77 -0.42 N	55.23 -5.79 -4.50 N	44.67 -4.58 -3.77 N	56.63 -5.56 -5.15 N	92.85 -9.09 0.00 N	103.43 -9.11 0.00 N	81.33 -8.11 0.00 N	92.94 -9.51 0.00 N	72.68 -7.99 -1.04 N	80.92 -9.39 0.00 N	72.33 -8.19 -1.02 N
GLEN PARK____ 23778	86.65 -1.35 -0.41 N	43.32 -0.78 -3.39 N	68.29 -1.39 -1.24 N	92.63 -2.12 -0.36 N	57.72 -1.17 -3.23 N	93.64 -2.29 0.00 N	113.97 -2.53 0.00 N	193.92 -3.62 0.00 N	111.97 -2.18 0.00 N	61.39 -1.14 -2.41 N	85.51 -1.62 -1.07 N	103.51 -1.20 0.00 N	55.71 -0.05 -1.46 N	60.96 -0.15 -0.15 N	57.92 -0.17 -1.57 N	46.59 -0.20 -1.31 N	58.77 -0.06 -1.79 N	102.55 0.62 0.00 N	113.70 1.16 0.00 N	89.95 0.51 0.00 N	102.76 0.31 0.00 N	79.85 -0.14 -0.36 N	89.54 -0.76 0.00 N	78.78 -1.08 -0.36 N
GLENWOOD_IC_1_G5 23712	104.22 7.81 -8.83 N	116.30 3.47 -72.11 N	100.97 6.19 -26.34 N	110.02 8.03 -7.59 N	129.16 4.63 -68.88 N	115.22 8.40 -10.88 N	178.88 9.49 -52.88 N	212.29 14.75 0.00 N	125.13 11.00 0.02 N	117.30 6.02 -51.15 N	117.98 9.23 -22.68 N	118.48 11.51 -2.26 N	105.45 6.36 -44.79 N	114.29 7.15 -46.18 N	112.22 6.69 -49.02 N	112.99 5.15 -62.37 N	115.16 6.42 -51.70 N	130.57 11.54 -17.10 N	124.92 12.21 -0.18 N	115.35 10.35 -15.55 N	117.77 11.75 -3.57 N	112.06 9.33 -23.10 N	106.75 9.90 -6.54 N	94.61 7.47 -7.63 N
GLENWOOD_IC_2_G1 23688	103.77 7.37 -8.83 N	116.06 3.23 -72.11 N	100.57 5.79 -26.34 N	109.59 7.61 -7.59 N	128.95 4.42 -68.88 N	114.75 7.93 -10.88 N	178.50 9.12 -52.88 N	211.68 14.14 0.00 N	124.49 10.36 0.02 N	116.99 5.71 -51.15 N	117.41 8.67 -22.68 N	117.82 10.85 -2.26 N	105.06 5.97 -44.79 N	113.88 6.74 -46.18 N	111.84 6.30 -49.02 N	112.70 4.86 -62.37 N	114.79 6.05 -51.70 N	129.88 10.85 -17.10 N	124.16 11.44 -0.18 N	114.71 9.71 -15.55 N	117.05 11.03 -3.57 N	111.49 8.77 -23.10 N	106.14 9.29 -6.54 N	94.22 7.09 -7.63 N
GLENWOOD_IC_3_G1 23689	103.77 7.37 -8.83 N	116.06 3.23 -72.11 N	100.57 5.79 -26.34 N	109.59 7.61 -7.59 N	128.95 4.42 -68.88 N	114.75 7.93 -10.88 N	178.50 9.12 -52.88 N	211.68 14.14 0.00 N	124.49 10.36 0.02 N	116.99 5.71 -51.15 N	117.41 8.67 -22.68 N	117.82 10.85 -2.26 N	105.06 5.97 -44.79 N	113.88 6.74 -46.18 N	111.84 6.30 -49.02 N	112.70 4.86 -62.37 N	114.79 6.05 -51.70 N	129.88 10.85 -17.10 N	124.16 11.44 -0.18 N	114.71 9.71 -15.55 N	117.05 11.03 -3.57 N	111.49 8.77 -23.10 N	106.14 9.29 -6.54 N	94.22 7.09 -7.63 N
GLENWOOD___4 23550	104.22 7.81 -8.83 N	116.30 3.47 -72.11 N	100.97 6.19 -26.34 N	110.02 8.03 -7.59 N	129.16 4.63 -68.88 N	115.22 8.40 -10.88 N	178.88 9.49 -52.88 N	212.29 14.75 0.00 N	125.13 11.00 0.02 N	117.30 6.02 -51.15 N	117.98 9.23 -22.68 N	118.48 11.51 -2.26 N	105.45 6.36 -44.79 N	114.29 7.15 -46.18 N	112.22 6.69 -49.02 N	112.99 5.15 -62.37 N	115.16 6.42 -51.70 N	130.57 11.54 -17.10 N	124.92 12.21 -0.18 N	115.35 10.35 -15.55 N	117.77 11.75 -3.57 N	112.06 9.33 -23.10 N	106.75 9.90 -6.54 N	94.61 7.48 -7.63 N
GLENWOOD___5 23614	104.22 7.81 -8.83 N	116.30 3.47 -72.11 N	100.97 6.19 -26.34 N	110.02 8.03 -7.59 N	129.16 4.63 -68.88 N	115.22 8.40 -10.88 N	178.88 9.49 -52.88 N	212.29 14.75 0.00 N	125.13 11.00 0.02 N	117.30 6.02 -51.15 N	117.98 9.23 -22.68 N	118.48 11.51 -2.26 N	105.45 6.36 -44.79 N	114.29 7.15 -46.18 N	112.22 6.69 -49.02 N	112.99 5.15 -62.37 N	115.16 6.42 -51.70 N	130.57 11.54 -17.10 N	124.92 12.21 -0.18 N	115.35 10.35 -15.55 N	117.77 11.75 -3.57 N	112.06 9.33 -23.10 N	106.75 9.90 -6.54 N	94.61 7.48 -7.63 N
GLOBAL GREEN_PORT_GT1 23814	110.32 13.92 -8.83 N	119.29 6.46 -72.11 N	106.40 11.62 -26.34 N	117.53 15.55 -7.59 N	133.48 8.96 -68.88 N	122.98 16.16 -10.88 N	187.32 17.94 -52.88 N	224.53 26.99 0.00 N	133.54 19.42 0.02 N	121.70 10.42 -51.15 N	124.66 15.91 -22.68 N	126.29 19.31 -2.26 N	109.71 10.62 -44.79 N	119.14 11.99 -46.18 N	116.72 11.19 -49.02 N	116.66 8.81 -62.37 N	119.83 11.09 -51.70 N	139.46 20.42 -17.10 N	134.69 21.98 -0.18 N	123.24 18.24 -15.55 N	126.52 20.51 -3.57 N	118.73 16.01 -23.10 N	114.03 17.18 -6.54 N	100.23 13.09 -7.63 N
GOETHSLN___LBMP 323567	103.12 6.72 -8.83 N	115.75 2.94 -72.10 N	100.02 5.25 -26.33 N	108.85 6.86 -7.59 N	128.59 4.08 -68.88 N	103.10 7.17 0.00 N	125.15 9.04 0.39 N	211.58 14.05 0.00 N	129.05 9.94 -4.97 N	122.25 5.61 -56.51 N	118.78 8.28 -24.44 N	131.18 10.44 -16.02 N	90.98 5.62 -31.05 N	70.52 6.38 -3.17 N	96.11 5.97 -33.63 N	78.27 4.58 -28.21 N	105.12 5.74 -42.34 N	119.71 10.27 -7.51 N	125.47 10.71 -2.24 N	108.76 9.00 -10.32 N	113.64 10.17 -1.02 N	96.39 8.04 -8.73 N	99.74 8.43 -1.00 N	93.54 6.40 -7.63 N
GOUDEY___7 23579	90.03 -0.52 -2.97 N	64.62 -0.37 -24.28 N	77.21 -0.10 -8.87 N	96.18 -0.77 -2.56 N	78.64 -0.21 -23.20 N	95.35 -0.58 0.00 N	113.81 -0.30 2.39 N	197.59 0.05 0.00 N	113.45 -0.57 0.12 N	77.06 -0.30 -17.24 N	93.20 -0.51 -7.64 N	105.04 0.32 0.00 N	64.78 0.01 -10.46 N	62.16 0.13 -1.07 N	67.78 -0.07 -11.33 N	54.78 -0.21 -9.51 N	69.85 -0.17 -12.98 N	102.46 0.52 0.00 N	113.24 0.71 0.00 N	89.94 0.50 0.00 N	103.31 0.86 0.00 N	83.03 0.78 -2.62 N	90.57 0.26 0.00 N	81.73 -0.34 -2.57 N



24118		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	24120	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	24122	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	24123	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3	24124	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4	24125	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	24129	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1	24130	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2	24131	103.97	116.15	100.69	109.69	129.07	104.04	126.11	213.47	159.16	153.94	129.80	225.12	91.54	71.18	96.62	78.70	127.79	164.09	139.28	264.65	161.72	102.69	116.79	94.43
		7.56	3.33	5.91	7.70	4.56	8.10	10.00	15.93	11.10	6.15	9.09	11.44	6.15	7.03	6.47	5.00	6.19	11.11	11.55	9.69	11.13	8.77	9.25	7.11
		-8.83	-72.10	-26.33	-7.59	-68.87	0.00	0.38	-0.01	-33.91	-87.66	-34.65	-108.96	-31.08	-3.18	-33.63	-28.22	-64.56	-51.05	-15.20	-165.51	-48.14	-14.29	-17.23	-7.82
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_3 24132	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
GOWANUS_GT4_4 24133	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
GOWANUS_GT4_5 24134	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
GOWANUS_GT4_6 24135	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
GOWANUS_GT4_7 24136	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
GOWANUS_GT4_8 24137	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
GREENIDGE___3 23582	84.47 -4.91 -1.81 N	53.00 -2.48 -14.77 N	70.22 -3.61 -5.40 N	90.19 -5.76 -1.56 N	66.75 -3.01 -14.11 N	90.51 -5.42 0.00 N	109.96 -6.08 0.46 N	189.24 -8.29 0.00 N	108.35 -5.77 0.02 N	67.68 -2.93 -10.48 N	86.21 -4.51 -4.65 N	100.18 -4.54 0.00 N	58.07 -2.60 -6.36 N	58.89 -2.73 -0.65 N	60.47 -2.95 -6.90 N	48.83 -2.44 -5.79 N	62.04 -2.89 -7.90 N	98.01 -3.92 0.00 N	108.88 -3.65 0.00 N	86.02 -3.42 0.00 N	98.59 -3.85 0.00 N	77.93 -3.29 -1.59 N	85.75 -4.56 0.00 N	76.59 -4.48 -1.56 N
GREENIDGE___4 23583	84.47 -4.91 -1.81 N	53.00 -2.48 -14.77 N	70.22 -3.61 -5.40 N	90.19 -5.76 -1.56 N	66.75 -3.01 -14.11 N	90.51 -5.42 0.00 N	109.96 -6.08 0.46 N	189.24 -8.29 0.00 N	108.35 -5.77 0.02 N	67.68 -2.93 -10.48 N	86.21 -4.51 -4.65 N	100.18 -4.54 0.00 N	58.07 -2.60 -6.36 N	58.89 -2.73 -0.65 N	60.47 -2.95 -6.90 N	48.83 -2.44 -5.79 N	62.04 -2.89 -7.90 N	98.01 -3.92 0.00 N	108.88 -3.65 0.00 N	86.02 -3.42 0.00 N	98.59 -3.85 0.00 N	77.93 -3.29 -1.59 N	85.75 -4.56 0.00 N	76.59 -4.48 -1.56 N
GROVEVILLE___HYD 323602	102.79 6.19 -9.02 N	117.20 2.77 -73.72 N	100.28 4.92 -26.92 N	108.64 6.48 -7.76 N	129.92 3.86 -70.41 N	102.64 6.71 0.00 N	124.52 8.40 0.38 N	210.38 12.84 0.00 N	122.70 8.58 0.02 N	117.12 4.75 -52.24 N	116.31 7.08 -23.16 N	113.71 9.00 0.00 N	90.92 4.91 -31.71 N	69.72 5.52 -3.23 N	95.90 5.11 -34.28 N	78.16 3.92 -28.76 N	101.31 4.93 -39.35 N	110.88 8.95 0.00 N	121.86 9.33 0.00 N	97.36 7.92 0.00 N	111.50 9.05 0.00 N	94.78 7.22 -7.93 N	97.89 7.58 0.00 N	93.32 6.03 -7.79 N
HAMPSHIRE___PAPER_HYD 323593	84.95 -2.63 0.00 N	39.45 -1.27 0.00 N	66.13 -2.31 0.00 N	91.11 -3.28 0.00 N	53.70 -1.94 0.00 N	92.65 -3.28 0.00 N	112.58 -3.92 0.00 N	191.25 -6.29 0.00 N	110.19 -3.95 0.00 N	57.93 -2.19 0.00 N	82.97 -3.10 0.00 N	101.07 -3.64 0.00 N	52.66 -1.64 0.00 N	59.01 -1.95 0.00 N	54.70 -1.82 0.00 N	44.02 -1.46 0.00 N	55.23 -1.81 0.00 N	98.95 -2.98 0.00 N	109.64 -2.89 0.00 N	86.81 -2.63 0.00 N	99.16 -3.29 0.00 N	76.84 -2.79 0.00 N	87.18 -3.13 0.00 N	76.81 -2.69 0.00 N
HARZA MOOSE___RIVER 24016	87.49 -0.09 0.00 N	40.59 -0.12 0.00 N	68.22 -0.23 0.00 N	93.99 -0.40 0.00 N	55.49 -0.16 0.00 N	95.59 -0.34 0.00 N	116.33 -0.17 0.00 N	197.67 0.14 0.00 N	114.18 0.04 0.00 N	60.17 0.04 0.00 N	86.07 0.00 0.00 N	105.03 0.31 0.00 N	54.68 0.38 0.00 N	61.32 0.36 0.00 N	56.82 0.31 0.00 N	45.68 0.20 0.00 N	57.40 0.36 0.00 N	102.95 1.02 0.00 N	113.85 1.32 0.00 N	90.31 0.86 0.00 N	103.27 0.82 0.00 N	80.08 0.46 0.00 N	90.44 0.13 0.00 N	79.43 -0.07 0.00 N
HEMPSTEAD___ 23647	104.20 7.80 -8.83 N	116.26 3.44 -72.11 N	100.99 6.21 -26.34 N	110.01 8.03 -7.59 N	129.05 4.53 -68.88 N	115.23 8.42 -10.88 N	178.21 8.83 -52.88 N	211.06 13.52 0.00 N	124.96 10.83 0.02 N	117.19 5.91 -51.15 N	117.92 9.18 -22.68 N	118.36 11.38 -2.26 N	105.49 6.40 -44.79 N	114.34 7.19 -46.18 N	112.22 6.68 -49.02 N	112.99 5.14 -62.37 N	115.13 6.39 -51.70 N	130.35 11.32 -17.10 N	124.75 12.04 -0.18 N	115.33 10.33 -15.55 N	117.80 11.78 -3.57 N	112.18 9.45 -23.10 N	106.93 10.08 -6.54 N	94.63 7.50 -7.63 N
HICKLING___1 23621	89.85 -0.05 -2.32 N	59.37 -0.30 -18.97 N	75.78 0.40 -6.93 N	95.97 -0.41 -2.00 N	73.97 0.21 -18.11 N	96.29 0.36 0.00 N	115.37 1.60 2.73 N	201.62 4.08 0.00 N	114.94 0.93 0.14 N	74.01 0.43 -13.46 N	92.37 0.34 -5.97 N	106.78 2.06 0.00 N	63.13 0.65 -8.17 N	62.71 0.91 -0.83 N	65.78 0.41 -8.85 N	52.99 0.09 -7.43 N	67.47 0.29 -10.14 N	104.24 2.31 0.00 N	115.46 2.93 0.00 N	91.38 1.94 0.00 N	105.04 2.59 0.00 N	83.75 2.08 -2.05 N	91.43 1.12 0.00 N	81.54 0.02 -2.01 N
HICKLING___2 23622	89.85 -0.05 -2.32 N	59.37 -0.30 -18.97 N	75.78 0.40 -6.93 N	95.97 -0.41 -2.00 N	73.97 0.21 -18.11 N	96.29 0.36 0.00 N	115.37 1.60 2.73 N	201.62 4.08 0.00 N	114.94 0.93 0.14 N	74.01 0.43 -13.46 N	92.37 0.34 -5.97 N	106.78 2.06 0.00 N	63.13 0.65 -8.17 N	62.71 0.91 -0.83 N	65.78 0.41 -8.85 N	52.99 0.09 -7.43 N	67.47 0.29 -10.14 N	104.24 2.31 0.00 N	115.46 2.93 0.00 N	91.38 1.94 0.00 N	105.04 2.59 0.00 N	83.75 2.08 -2.05 N	91.43 1.12 0.00 N	81.54 0.02 -2.01 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
HIGH FALLS___HY 23754	105.64 9.18 -8.88 N	117.45 4.15 -72.59 N	102.30 7.34 -26.51 N	111.87 9.83 -7.64 N	130.87 5.89 -69.33 N	106.16 10.22 0.00 N	129.06 12.95 0.38 N	218.06 20.52 0.00 N	126.77 12.65 0.02 N	118.15 6.72 -51.31 N	118.18 9.37 -22.75 N	116.76 12.05 0.00 N	91.82 6.38 -31.14 N	71.25 7.13 -3.16 N	96.38 6.47 -33.40 N	78.67 5.17 -28.02 N	102.05 6.57 -38.44 N	113.75 11.81 0.00 N	125.05 12.52 0.00 N	99.66 10.22 0.00 N	114.26 11.81 0.00 N	96.76 9.36 -7.78 N	100.10 9.79 0.00 N	95.71 8.57 -7.64 N	
HILLBURN___GT 23639	102.67 6.63 -8.45 N	112.72 2.93 -69.07 N	98.97 5.30 -25.22 N	108.69 7.02 -7.27 N	125.81 4.19 -65.97 N	103.23 7.30 0.00 N	125.28 9.18 0.40 N	211.88 14.35 0.00 N	123.65 9.53 0.02 N	114.36 5.25 -48.99 N	115.54 7.76 -21.72 N	114.51 9.79 0.00 N	89.36 5.32 -29.74 N	69.98 5.98 -3.04 N	94.30 5.59 -32.19 N	76.76 4.28 -27.01 N	99.30 5.38 -36.88 N	111.81 9.87 0.00 N	122.91 10.38 0.00 N	98.27 8.83 0.00 N	112.52 10.07 0.00 N	95.16 8.09 -7.44 N	98.79 8.48 0.00 N	93.40 6.59 -7.31 N	
HOLTSVILLE_IC_1 23690	104.52 8.11 -8.83 N	116.42 3.59 -72.11 N	101.42 6.63 -26.34 N	110.60 8.61 -7.59 N	129.19 4.66 -68.88 N	115.53 8.71 -10.88 N	177.01 7.62 -52.88 N	208.02 10.48 0.00 N	124.52 10.39 0.02 N	116.99 5.72 -51.15 N	117.97 9.23 -22.68 N	118.21 11.24 -2.26 N	105.73 6.63 -44.79 N	114.64 7.49 -46.18 N	112.54 7.01 -49.02 N	113.31 5.47 -62.37 N	115.41 6.67 -51.70 N	130.42 11.39 -17.10 N	124.91 12.19 -0.18 N	115.90 10.90 -15.55 N	118.29 12.27 -3.57 N	112.58 9.86 -23.10 N	107.62 10.77 -6.54 N	95.07 7.94 -7.63 N	
HOLTSVILLE_IC_10 23699	105.26 8.86 -8.83 N	116.72 3.89 -72.11 N	101.98 7.20 -26.34 N	111.37 9.38 -7.59 N	129.63 5.10 -68.88 N	116.41 9.59 -10.88 N	177.30 7.92 -52.88 N	208.82 11.28 0.00 N	125.54 11.41 0.02 N	117.58 6.30 -51.15 N	118.84 10.09 -22.68 N	119.30 12.33 -2.26 N	106.32 7.23 -44.79 N	115.30 8.15 -46.18 N	113.17 7.63 -49.02 N	113.81 5.97 -62.37 N	116.04 7.30 -51.70 N	131.56 12.53 -17.10 N	126.22 13.50 -0.18 N	116.97 11.97 -15.55 N	119.47 13.45 -3.57 N	113.50 10.77 -23.10 N	108.62 11.77 -6.54 N	95.87 8.74 -7.63 N	
HOLTSVILLE_IC_2 23691	104.52 8.11 -8.83 N	116.42 3.59 -72.11 N	101.42 6.63 -26.34 N	110.60 8.61 -7.59 N	129.19 4.66 -68.88 N	115.53 8.71 -10.88 N	177.01 7.62 -52.88 N	208.02 10.48 0.00 N	124.52 10.39 0.02 N	116.99 5.72 -51.15 N	117.97 9.23 -22.68 N	118.21 11.24 -2.26 N	105.73 6.63 -44.79 N	114.64 7.49 -46.18 N	112.54 7.01 -49.02 N	113.31 5.47 -62.37 N	115.41 6.67 -51.70 N	130.42 11.39 -17.10 N	124.91 12.19 -0.18 N	115.90 10.90 -15.55 N	118.29 12.27 -3.57 N	112.58 9.86 -23.10 N	107.62 10.77 -6.54 N	95.07 7.94 -7.63 N	
HOLTSVILLE_IC_3 23692	104.52 8.11 -8.83 N	116.42 3.59 -72.11 N	101.42 6.63 -26.34 N	110.60 8.61 -7.59 N	129.19 4.66 -68.88 N	115.53 8.71 -10.88 N	177.01 7.62 -52.88 N	208.02 10.48 0.00 N	124.52 10.39 0.02 N	116.99 5.72 -51.15 N	117.97 9.23 -22.68 N	118.21 11.24 -2.26 N	105.73 6.63 -44.79 N	114.64 7.49 -46.18 N	112.54 7.01 -49.02 N	113.31 5.47 -62.37 N	115.41 6.67 -51.70 N	130.42 11.39 -17.10 N	124.91 12.19 -0.18 N	115.90 10.90 -15.55 N	118.29 12.27 -3.57 N	112.58 9.86 -23.10 N	107.62 10.77 -6.54 N	95.07 7.94 -7.63 N	
HOLTSVILLE_IC_4 23693	104.52 8.11 -8.83 N	116.42 3.59 -72.11 N	101.42 6.63 -26.34 N	110.60 8.61 -7.59 N	129.19 4.66 -68.88 N	115.53 8.71 -10.88 N	177.01 7.62 -52.88 N	208.02 10.48 0.00 N	124.52 10.39 0.02 N	116.99 5.72 -51.15 N	117.97 9.23 -22.68 N	118.21 11.24 -2.26 N	105.73 6.63 -44.79 N	114.64 7.49 -46.18 N	112.54 7.01 -49.02 N	113.31 5.47 -62.37 N	115.41 6.67 -51.70 N	130.42 11.39 -17.10 N	124.91 12.19 -0.18 N	115.90 10.90 -15.55 N	118.29 12.27 -3.57 N	112.58 9.86 -23.10 N	107.62 10.77 -6.54 N	95.07 7.94 -7.63 N	
HOLTSVILLE_IC_5 23694	104.52 8.11 -8.83 N	116.42 3.59 -72.11 N	101.42 6.63 -26.34 N	110.60 8.61 -7.59 N	129.19 4.66 -68.88 N	115.53 8.71 -10.88 N	177.01 7.62 -52.88 N	208.02 10.48 0.00 N	124.52 10.39 0.02 N	116.99 5.72 -51.15 N	117.97 9.23 -22.68 N	118.21 11.24 -2.26 N	105.73 6.63 -44.79 N	114.64 7.49 -46.18 N	112.54 7.01 -49.02 N	113.31 5.47 -62.37 N	115.41 6.67 -51.70 N	130.42 11.39 -17.10 N	124.91 12.19 -0.18 N	115.90 10.90 -15.55 N	118.29 12.27 -3.57 N	112.58 9.86 -23.10 N	107.62 10.77 -6.54 N	95.07 7.94 -7.63 N	
HOLTSVILLE_IC_6 23695	105.26 8.86 -8.83 N	116.72 3.89 -72.11 N	101.98 7.20 -26.34 N	111.37 9.38 -7.59 N	129.63 5.10 -68.88 N	116.41 9.59 -10.88 N	177.30 7.92 -52.88 N	208.82 11.28 0.00 N	125.54 11.41 0.02 N	117.58 6.30 -51.15 N	118.84 10.09 -22.68 N	119.30 12.33 -2.26 N	106.32 7.23 -44.79 N	115.30 8.15 -46.18 N	113.17 7.63 -49.02 N	113.81 5.97 -62.37 N	116.04 7.30 -51.70 N	131.56 12.53 -17.10 N	126.22 13.50 -0.18 N	116.97 11.97 -15.55 N	119.47 13.45 -3.57 N	113.50 10.77 -23.10 N	108.62 11.77 -6.54 N	95.87 8.74 -7.63 N	
HOLTSVILLE_IC_7 23696	105.26 8.86 -8.83 N	116.72 3.89 -72.11 N	101.98 7.20 -26.34 N	111.37 9.38 -7.59 N	129.63 5.10 -68.88 N	116.41 9.59 -10.88 N	177.30 7.92 -52.88 N	208.82 11.28 0.00 N	125.54 11.41 0.02 N	117.58 6.30 -51.15 N	118.84 10.09 -22.68 N	119.30 12.33 -2.26 N	106.32 7.23 -44.79 N	115.30 8.15 -46.18 N	113.17 7.63 -49.02 N	113.81 5.97 -62.37 N	116.04 7.30 -51.70 N	131.56 12.53 -17.10 N	126.22 13.50 -0.18 N	116.97 11.97 -15.55 N	119.47 13.45 -3.57 N	113.50 10.77 -23.10 N	108.62 11.77 -6.54 N	95.87 8.74 -7.63 N	
HOLTSVILLE_IC_8 23697	105.26 8.86 -8.83 N	116.72 3.89 -72.11 N	101.98 7.20 -26.34 N	111.37 9.38 -7.59 N	129.63 5.10 -68.88 N	116.41 9.59 -10.88 N	177.30 7.92 -52.88 N	208.82 11.28 0.00 N	125.54 11.41 0.02 N	117.58 6.30 -51.15 N	118.84 10.09 -22.68 N	119.30 12.33 -2.26 N	106.32 7.23 -44.79 N	115.30 8.15 -46.18 N	113.17 7.63 -49.02 N	113.81 5.97 -62.37 N	116.04 7.30 -51.70 N	131.56 12.53 -17.10 N	126.22 13.50 -0.18 N	116.97 11.97 -15.55 N	119.47 13.45 -3.57 N	113.50 10.77 -23.10 N	108.62 11.77 -6.54 N	95.87 8.74 -7.63 N	
HOLTSVILLE_IC_9 23698	105.26 8.86 -8.83 N	116.72 3.89 -72.11 N	101.98 7.20 -26.34 N	111.37 9.38 -7.59 N	129.63 5.10 -68.88 N	116.41 9.59 -10.88 N	177.30 7.92 -52.88 N	208.82 11.28 0.00 N	125.54 11.41 0.02 N	117.58 6.30 -51.15 N	118.84 10.09 -22.68 N	119.30 12.33 -2.26 N	106.32 7.23 -44.79 N	115.30 8.15 -46.18 N	113.17 7.63 -49.02 N	113.81 5.97 -62.37 N	116.04 7.30 -51.70 N	131.56 12.53 -17.10 N	126.22 13.50 -0.18 N	116.97 11.97 -15.55 N	119.47 13.45 -3.57 N	113.50 10.77 -23.10 N	108.62 11.77 -6.54 N	95.87 8.74 -7.63 N	
HQ_GEN_CEDARS 23644	85.80 -1.79 0.00 N	39.90 -0.82 0.00 N	66.88 -1.56 0.00 N	92.55 -1.84 0.00 N	54.43 -1.21 0.00 N	94.10 -1.84 0.00 N	114.22 -2.28 0.00 N	193.87 -3.67 0.00 N	111.39 -2.76 0.00 N	58.40 -1.73 0.00 N	83.71 -2.35 0.00 N	101.33 -3.38 0.00 N	52.45 -1.85 0.00 N	58.87 -2.09 0.00 N	54.53 -1.99 0.00 N	43.94 -1.53 0.00 N	55.00 -2.04 0.00 N	98.41 -3.53 0.00 N	109.09 -3.44 0.00 N	86.45 -2.99 0.00 N	98.83 -3.62 0.00 N	76.72 -2.91 0.00 N	87.64 -2.66 0.00 N	77.32 -2.18 0.00 N	
HQ_GEN_IMPORT	86.76	40.37	67.70	93.66	54.00	103.92	115.96	100.00	100.00	59.49	85.19	103.21	70.25	59.84	55.50	44.74	56.02	100.00	110.61	87.77	100.39	77.97	88.73	62.00	



323601	-0.81 0.00 N	-0.34 0.00 N	-0.75 0.00 N	-0.73 0.00 N	-0.73 11.42 N	-0.61 0.88 N	-0.54 0.00 N	-0.87 24.22 N	-1.26 47.07 N	-0.64 0.00 N	-0.87 0.00 N	-1.51 0.00 N	-1.55 9.58 N	-1.12 0.00 N	-1.01 0.00 N	-0.74 0.00 N	-1.01 0.00 N	-1.93 0.00 N	-1.92 0.00 N	-1.68 0.00 N	-2.06 0.00 N	-1.65 0.00 N	-1.58 0.00 N	-1.07 18.08 N
HQ_GEN_WHEEL 23651	86.76 -0.81 0.00 N	40.37 -0.34 0.00 N	67.70 -0.75 0.00 N	93.66 -0.73 0.00 N	55.06 -0.58 0.00 N	95.37 -0.56 0.00 N	115.96 -0.54 0.00 N	100.00 -0.87 24.22 N	100.00 -1.26 47.07 N	59.49 -0.64 0.00 N	85.19 -0.87 0.00 N	103.21 -1.51 0.00 N	70.25 -1.55 9.58 N	59.84 -1.12 0.00 N	55.50 -1.01 0.00 N	44.74 -0.74 0.00 N	56.02 -1.01 0.00 N	100.00 -1.93 0.00 N	110.61 -1.92 0.00 N	87.77 -1.68 0.00 N	100.39 -2.06 0.00 N	77.97 -1.65 0.00 N	88.73 -1.58 0.00 N	78.34 -1.17 0.00 N
HUDSON_AVE_GT_3 23810	103.65 7.24 -8.83 N	116.02 3.20 -72.10 N	100.45 5.68 -26.33 N	109.43 7.44 -7.59 N	128.93 4.42 -68.86 N	103.72 7.79 0.00 N	125.85 9.74 0.39 N	212.99 15.45 0.00 N	124.84 10.72 0.02 N	117.26 5.99 -51.14 N	117.60 8.87 -22.67 N	115.88 11.16 0.00 N	91.35 6.00 -31.05 N	70.92 6.79 -3.17 N	96.46 6.32 -33.63 N	78.57 4.88 -28.21 N	101.64 6.09 -38.51 N	112.93 11.00 0.00 N	123.97 11.44 0.00 N	99.04 9.60 0.00 N	113.32 10.87 0.00 N	95.97 8.57 -7.77 N	99.34 9.03 0.00 N	94.09 6.96 -7.63 N
HUDSON_AVE_GT_4 23540	103.65 7.24 -8.83 N	116.02 3.20 -72.10 N	100.45 5.68 -26.33 N	109.43 7.44 -7.59 N	128.93 4.42 -68.86 N	103.72 7.79 0.00 N	125.85 9.74 0.39 N	212.99 15.45 0.00 N	124.84 10.72 0.02 N	117.26 5.99 -51.14 N	117.60 8.87 -22.67 N	115.88 11.16 0.00 N	91.35 6.00 -31.05 N	70.92 6.79 -3.17 N	96.46 6.32 -33.63 N	78.57 4.88 -28.21 N	101.64 6.09 -38.51 N	112.93 11.00 0.00 N	123.97 11.44 0.00 N	99.04 9.60 0.00 N	113.32 10.87 0.00 N	95.97 8.57 -7.77 N	99.34 9.03 0.00 N	94.09 6.96 -7.63 N
HUDSON_AVE_GT_5 23657	103.65 7.24 -8.83 N	116.02 3.20 -72.10 N	100.45 5.68 -26.33 N	109.43 7.44 -7.59 N	128.93 4.42 -68.86 N	103.72 7.79 0.00 N	125.85 9.74 0.39 N	212.99 15.45 0.00 N	124.84 10.72 0.02 N	117.26 5.99 -51.14 N	117.60 8.87 -22.67 N	115.88 11.16 0.00 N	91.35 6.00 -31.05 N	70.92 6.79 -3.17 N	96.46 6.32 -33.63 N	78.57 4.88 -28.21 N	101.64 6.09 -38.51 N	112.93 11.00 0.00 N	123.97 11.44 0.00 N	99.04 9.60 0.00 N	113.32 10.87 0.00 N	95.97 8.57 -7.77 N	99.34 9.03 0.00 N	94.09 6.96 -7.63 N
HUDSON_AVE_10 24168	103.36 6.96 -8.83 N	115.88 3.07 -72.10 N	100.24 5.46 -26.33 N	109.14 7.16 -7.59 N	128.76 4.25 -68.86 N	103.40 7.47 0.00 N	125.43 9.32 0.39 N	212.24 14.70 0.00 N	124.44 10.32 0.02 N	117.06 5.79 -51.14 N	117.18 8.45 -22.67 N	115.33 10.61 0.00 N	91.08 5.73 -31.05 N	70.63 6.50 -3.17 N	96.18 6.04 -33.63 N	78.35 4.66 -28.21 N	101.36 5.81 -38.51 N	112.41 10.48 0.00 N	123.46 10.92 0.00 N	98.62 9.18 0.00 N	112.82 10.37 0.00 N	95.58 8.19 -7.77 N	98.94 8.64 0.00 N	93.73 6.60 -7.63 N
HUNTLEY___63 23557	81.89 -7.18 -1.49 N	49.34 -3.52 -12.15 N	67.34 -5.54 -4.44 N	87.00 -8.67 -1.28 N	62.57 -4.69 -11.60 N	85.82 -10.11 0.00 N	76.32 -14.72 25.45 N	175.68 -21.86 0.00 N	99.00 -13.83 1.31 N	62.01 -6.74 -8.62 N	79.85 -10.04 -3.82 N	94.02 -10.70 0.00 N	53.76 -5.78 -5.24 N	55.57 -5.93 -0.54 N	55.80 -6.39 -5.67 N	45.14 -5.09 -4.76 N	57.31 -6.22 -6.50 N	92.06 -9.87 0.00 N	103.54 -8.99 0.00 N	80.92 -8.52 0.00 N	92.80 -9.65 0.00 N	72.71 -8.23 -1.31 N	81.04 -9.26 0.00 N	73.18 -7.62 -1.29 N
HUNTLEY___64 23558	81.89 -7.18 -1.49 N	49.34 -3.52 -12.15 N	67.34 -5.54 -4.44 N	87.00 -8.67 -1.28 N	62.57 -4.69 -11.60 N	85.82 -10.11 0.00 N	76.32 -14.72 25.45 N	175.68 -21.86 0.00 N	99.00 -13.83 1.31 N	62.01 -6.74 -8.62 N	79.85 -10.04 -3.82 N	94.02 -10.70 0.00 N	53.76 -5.78 -5.24 N	55.57 -5.93 -0.54 N	55.80 -6.39 -5.67 N	45.14 -5.09 -4.76 N	57.31 -6.22 -6.50 N	92.06 -9.87 0.00 N	103.54 -8.99 0.00 N	80.92 -8.52 0.00 N	92.80 -9.65 0.00 N	72.71 -8.23 -1.31 N	81.04 -9.26 0.00 N	73.18 -7.62 -1.29 N
HUNTLEY___65 23559	81.89 -7.18 -1.49 N	49.34 -3.52 -12.15 N	67.34 -5.54 -4.44 N	87.00 -8.67 -1.28 N	62.57 -4.69 -11.60 N	85.82 -10.11 0.00 N	76.32 -14.72 25.45 N	175.68 -21.86 0.00 N	99.00 -13.83 1.31 N	62.01 -6.74 -8.62 N	79.85 -10.04 -3.82 N	94.02 -10.70 0.00 N	53.76 -5.78 -5.24 N	55.57 -5.93 -0.54 N	55.80 -6.39 -5.67 N	45.14 -5.09 -4.76 N	57.31 -6.22 -6.50 N	92.06 -9.87 0.00 N	103.54 -8.99 0.00 N	80.92 -8.52 0.00 N	92.80 -9.65 0.00 N	72.71 -8.23 -1.31 N	81.04 -9.26 0.00 N	73.18 -7.62 -1.29 N
HUNTLEY___66 23560	81.89 -7.18 -1.49 N	49.34 -3.52 -12.15 N	67.34 -5.54 -4.44 N	87.00 -8.67 -1.28 N	62.57 -4.69 -11.60 N	85.82 -10.11 0.00 N	76.32 -14.72 25.45 N	175.68 -21.86 0.00 N	99.00 -13.83 1.31 N	62.01 -6.74 -8.62 N	79.85 -10.04 -3.82 N	94.02 -10.70 0.00 N	53.76 -5.78 -5.24 N	55.57 -5.93 -0.54 N	55.80 -6.39 -5.67 N	45.14 -5.09 -4.76 N	57.31 -6.22 -6.50 N	92.06 -9.87 0.00 N	103.54 -8.99 0.00 N	80.92 -8.52 0.00 N	92.80 -9.65 0.00 N	72.71 -8.23 -1.31 N	81.04 -9.26 0.00 N	73.18 -7.62 -1.29 N
HUNTLEY___67 23561	80.28 -8.82 -1.52 N	48.85 -4.29 -12.43 N	66.19 -6.79 -4.54 N	85.33 -10.36 -1.31 N	61.80 -5.72 -11.87 N	84.11 -11.82 0.00 N	74.50 -16.78 25.21 N	171.95 -25.59 0.00 N	96.92 -15.93 1.29 N	61.05 -7.90 -8.82 N	78.27 -11.70 -3.91 N	91.96 -12.76 0.00 N	52.80 -6.86 -5.36 N	54.37 -7.15 -0.55 N	54.85 -7.47 -5.80 N	44.38 -5.96 -4.87 N	56.38 -7.30 -6.65 N	90.03 -11.90 0.00 N	101.21 -11.32 0.00 N	79.22 -10.22 0.00 N	91.02 -11.43 0.00 N	71.46 -9.51 -1.34 N	79.61 -10.69 0.00 N	71.87 -8.95 -1.32 N
HUNTLEY___68 23562	80.28 -8.82 -1.52 N	48.85 -4.29 -12.43 N	66.19 -6.79 -4.54 N	85.33 -10.36 -1.31 N	61.80 -5.72 -11.87 N	84.11 -11.82 0.00 N	74.50 -16.78 25.21 N	171.95 -25.59 0.00 N	96.92 -15.93 1.29 N	61.05 -7.90 -8.82 N	78.27 -11.70 -3.91 N	91.96 -12.76 0.00 N	52.80 -6.86 -5.36 N	54.37 -7.15 -0.55 N	54.85 -7.47 -5.80 N	44.38 -5.96 -4.87 N	56.38 -7.30 -6.65 N	90.03 -11.90 0.00 N	101.21 -11.32 0.00 N	79.22 -10.22 0.00 N	91.02 -11.43 0.00 N	71.46 -9.51 -1.34 N	79.61 -10.69 0.00 N	71.87 -8.95 -1.32 N
INDECK___CORINTH 23802	100.58 1.42 -11.58 N	136.06 0.71 -94.64 N	103.88 0.87 -34.56 N	105.56 1.20 -9.97 N	146.94 0.90 -90.39 N	97.02 1.09 0.00 N	118.33 1.83 0.00 N	201.18 3.64 0.00 N	116.57 2.43 0.00 N	128.73 1.34 -67.26 N	117.87 1.99 -29.82 N	107.87 3.15 0.00 N	96.82 1.67 -40.84 N	66.45 1.31 -4.17 N	102.06 1.27 -44.27 N	83.56 0.95 -37.13 N	109.33 1.62 -50.67 N	105.31 3.38 0.00 N	115.80 3.27 0.00 N	92.14 2.70 0.00 N	105.38 2.94 0.00 N	91.89 2.04 -10.22 N	92.75 2.45 0.00 N	91.57 2.03 -10.03 N
INDECK___ILION 23567	90.67 3.39 0.30 N	39.85 1.58 2.44 N	70.21 2.66 0.89 N	97.69 3.56 0.26 N	55.48 2.17 2.33 N	99.55 3.62 0.00 N	120.98 4.48 0.00 N	205.10 7.57 0.00 N	118.86 4.71 0.00 N	60.96 2.56 1.73 N	88.96 3.66 0.76 N	109.29 4.57 0.00 N	55.79 2.52 1.03 N	63.66 2.80 0.10 N	58.08 2.65 1.08 N	46.61 2.04 0.91 N	58.47 2.67 1.24 N	106.89 4.96 0.00 N	117.68 5.15 0.00 N	93.77 4.33 0.00 N	107.36 4.92 0.00 N	83.19 3.81 0.25 N	94.25 3.94 0.00 N	82.55 3.29 0.25 N

INDECK____OLEAN 23982	85.06 -4.23 -1.72 N	52.39 -2.34 -14.01 N	70.44 -3.12 -5.12 N	90.30 -5.57 -1.48 N	66.34 -2.69 -13.38 N	90.72 -5.21 0.00 N	89.64 -5.27 21.58 N	192.25 -5.29 0.00 N	108.44 -4.60 1.11 N	67.80 -2.27 -9.94 N	88.27 -2.20 -4.41 N	106.41 1.70 0.00 N	58.81 -1.53 -6.04 N	59.76 -1.82 -0.62 N	60.56 -2.50 -6.54 N	48.64 -2.33 -5.49 N	61.80 -2.72 -7.49 N	99.49 -2.45 0.00 N	111.45 -1.08 0.00 N	87.84 -1.61 0.00 N	100.85 -1.60 0.00 N	79.43 -1.71 -1.51 N	87.07 -3.24 0.00 N	77.14 -3.84 -1.48 N
INDECK____OSWEGO 23783	85.28 -3.09 -0.78 N	45.61 -1.52 -6.41 N	68.34 -2.45 -2.34 N	91.43 -3.64 -0.67 N	59.74 -2.03 -6.12 N	92.14 -3.79 0.00 N	112.27 -4.58 -0.35 N	190.53 -7.01 0.00 N	110.03 -4.14 -0.02 N	62.59 -2.09 -4.55 N	85.03 -3.05 -2.02 N	101.32 -3.39 0.00 N	55.37 -1.69 -2.76 N	59.42 -1.83 -0.28 N	57.83 -1.68 -2.99 N	46.62 -1.36 -2.51 N	58.85 -1.61 -3.43 N	99.30 -2.63 0.00 N	109.86 -2.68 0.00 N	87.10 -2.34 0.00 N	99.77 -2.68 0.00 N	78.16 -2.16 -0.69 N	87.65 -2.66 0.00 N	77.87 -2.31 -0.68 N
INDECK____YERKES 23781	81.89 -7.18 -1.49 N	49.34 -3.52 -12.15 N	67.34 -5.54 -4.44 N	87.00 -8.67 -1.28 N	62.57 -4.69 -11.60 N	85.82 -10.11 0.00 N	76.32 -14.72 25.45 N	175.68 -21.86 0.00 N	99.00 -13.83 1.31 N	62.01 -6.74 -8.62 N	79.85 -10.04 -3.82 N	94.02 -10.70 0.00 N	53.76 -5.78 -5.24 N	55.57 -5.93 -0.54 N	55.80 -6.39 -5.67 N	45.14 -5.09 -4.76 N	57.31 -6.22 -6.50 N	92.06 -9.87 0.00 N	103.54 -8.99 0.00 N	80.92 -8.52 0.00 N	92.80 -9.65 0.00 N	72.71 -8.23 -1.31 N	81.04 -9.26 0.00 N	73.18 -7.62 -1.29 N
INDIAN POINT_GT_1 24139	102.48 6.16 -8.74 N	114.99 2.77 -71.52 N	99.52 4.96 -26.12 N	108.43 6.51 -7.53 N	127.83 3.88 -68.31 N	102.69 6.76 0.00 N	124.49 8.38 0.39 N	210.53 12.99 0.00 N	123.02 8.90 0.02 N	115.79 4.94 -50.73 N	115.89 7.33 -22.49 N	114.00 9.28 0.00 N	90.12 5.02 -30.80 N	69.78 5.67 -3.15 N	95.17 5.30 -33.35 N	77.53 4.07 -27.98 N	100.32 5.09 -38.20 N	111.19 9.25 0.00 N	122.15 9.62 0.00 N	97.62 8.18 0.00 N	111.73 9.28 0.00 N	94.79 7.46 -7.70 N	98.17 7.86 0.00 N	93.13 6.05 -7.56 N
INDIAN POINT_GT_2 23659	102.48 6.16 -8.74 N	114.99 2.77 -71.52 N	99.52 4.96 -26.12 N	108.43 6.51 -7.53 N	127.83 3.88 -68.31 N	102.69 6.76 0.00 N	124.49 8.38 0.39 N	210.53 12.99 0.00 N	123.02 8.90 0.02 N	115.79 4.94 -50.73 N	115.89 7.33 -22.49 N	114.00 9.28 0.00 N	90.12 5.02 -30.80 N	69.78 5.67 -3.15 N	95.17 5.30 -33.35 N	77.53 4.07 -27.98 N	100.32 5.09 -38.20 N	111.19 9.25 0.00 N	122.15 9.62 0.00 N	97.62 8.18 0.00 N	111.73 9.28 0.00 N	94.79 7.46 -7.70 N	98.17 7.86 0.00 N	93.13 6.05 -7.56 N
INDIAN POINT_GT_3 24019	102.48 6.16 -8.74 N	114.99 2.77 -71.52 N	99.52 4.96 -26.12 N	108.43 6.51 -7.53 N	127.83 3.88 -68.31 N	102.69 6.76 0.00 N	124.49 8.38 0.39 N	210.53 12.99 0.00 N	123.02 8.90 0.02 N	115.79 4.94 -50.73 N	115.89 7.33 -22.49 N	114.00 9.28 0.00 N	90.12 5.02 -30.80 N	69.78 5.67 -3.15 N	95.17 5.30 -33.35 N	77.53 4.07 -27.98 N	100.32 5.09 -38.20 N	111.19 9.25 0.00 N	122.15 9.62 0.00 N	97.62 8.18 0.00 N	111.73 9.28 0.00 N	94.79 7.46 -7.70 N	98.17 7.86 0.00 N	93.13 6.05 -7.56 N
INDIAN POINT____2 23530	102.19 5.95 -8.66 N	114.10 2.64 -70.75 N	99.04 4.76 -25.84 N	108.13 6.29 -7.45 N	126.96 3.74 -67.57 N	102.43 6.50 0.00 N	124.17 8.07 0.39 N	209.99 12.45 0.00 N	122.66 8.54 0.02 N	115.05 4.74 -50.18 N	115.37 7.06 -22.25 N	113.60 8.89 0.00 N	89.63 4.86 -30.47 N	69.55 5.48 -3.11 N	94.64 5.14 -32.99 N	77.09 3.93 -27.68 N	99.73 4.91 -37.79 N	110.88 8.95 0.00 N	121.82 9.29 0.00 N	97.37 7.92 0.00 N	111.48 9.03 0.00 N	94.51 7.26 -7.62 N	97.97 7.66 0.00 N	92.86 5.87 -7.48 N
INDIAN POINT____3 23531	102.24 5.91 -8.76 N	114.88 2.63 -71.54 N	99.28 4.71 -26.13 N	108.13 6.20 -7.53 N	127.67 3.69 -68.33 N	102.36 6.43 0.00 N	124.04 7.93 0.39 N	209.79 12.25 0.00 N	122.57 8.44 0.02 N	115.56 4.69 -50.74 N	115.54 6.98 -22.50 N	113.50 8.78 0.00 N	89.92 4.81 -30.81 N	69.54 5.43 -3.15 N	94.96 5.08 -33.36 N	77.36 3.89 -27.99 N	100.10 4.86 -38.21 N	110.77 8.84 0.00 N	121.68 9.15 0.00 N	97.28 7.84 0.00 N	111.36 8.91 0.00 N	94.47 7.14 -7.71 N	97.84 7.54 0.00 N	92.87 5.80 -7.57 N
IP CORINTH____1 23988	100.93 1.77 -11.58 N	136.20 0.85 -94.64 N	104.10 1.09 -34.56 N	105.85 1.49 -9.97 N	147.08 1.04 -90.39 N	97.16 1.24 0.00 N	118.34 1.84 0.00 N	201.21 3.67 0.00 N	116.70 2.55 0.00 N	128.82 1.42 -67.26 N	118.02 2.13 -29.82 N	108.16 3.44 0.00 N	96.96 1.81 -40.84 N	66.56 1.42 -4.17 N	102.13 1.35 -44.27 N	83.59 0.98 -37.13 N	109.37 1.66 -50.67 N	105.37 3.44 0.00 N	115.97 3.44 0.00 N	92.33 2.88 0.00 N	105.66 3.21 0.00 N	92.10 2.25 -10.22 N	93.00 2.69 0.00 N	91.80 2.26 -10.03 N
IP____TICONDEROGA 23804	102.77 3.99 -11.20 N	134.24 2.06 -91.47 N	104.92 3.07 -33.41 N	108.52 4.49 -9.63 N	145.92 2.90 -87.37 N	100.58 4.65 0.00 N	122.37 5.87 0.00 N	207.60 10.07 0.00 N	120.31 6.16 0.00 N	128.38 3.25 -65.00 N	119.52 4.64 -28.81 N	110.56 5.84 0.00 N	96.95 3.18 -39.46 N	68.27 3.27 -4.03 N	102.45 3.16 -42.77 N	84.02 2.66 -35.89 N	110.02 4.02 -48.96 N	109.30 7.37 0.00 N	119.87 7.34 0.00 N	95.40 5.96 0.00 N	109.36 6.91 0.00 N	94.48 4.98 -9.87 N	96.13 5.83 0.00 N	94.70 5.50 -9.69 N
JARVIS____ 23743	88.42 1.14 0.30 N	38.79 0.52 2.44 N	68.49 0.93 0.89 N	95.43 1.30 0.26 N	54.10 0.78 2.33 N	97.27 1.34 0.00 N	118.09 1.59 0.00 N	200.02 2.49 0.00 N	115.73 1.59 0.00 N	59.25 0.84 1.73 N	86.50 1.20 0.76 N	106.22 1.51 0.00 N	54.13 0.86 1.03 N	61.78 0.92 0.10 N	56.28 0.84 1.08 N	45.21 0.64 0.91 N	56.65 0.86 1.24 N	103.50 1.56 0.00 N	114.12 1.59 0.00 N	90.78 1.34 0.00 N	103.99 1.55 0.00 N	80.62 1.24 0.25 N	91.63 1.32 0.00 N	80.33 1.07 0.25 N
JENNISON____1 23625	94.64 3.98 -3.08 N	67.64 1.78 -25.15 N	80.99 3.36 -9.18 N	100.92 3.88 -2.65 N	82.15 2.48 -24.03 N	100.56 4.62 0.00 N	121.83 6.84 1.51 N	209.91 12.37 0.00 N	120.35 6.28 0.08 N	81.29 3.30 -17.85 N	98.78 4.80 -7.92 N	111.29 6.57 0.00 N	68.36 3.21 -10.84 N	65.66 3.59 -1.11 N	71.23 2.97 -11.74 N	57.52 2.19 -9.85 N	73.44 2.96 -13.45 N	108.35 6.42 0.00 N	119.92 7.39 0.00 N	94.79 5.35 0.00 N	108.54 6.10 0.00 N	86.98 4.64 -2.71 N	94.64 4.33 0.00 N	85.42 3.25 -2.66 N
JENNISON____2 23626	94.49 3.83 -3.08 N	67.58 1.72 -25.15 N	80.89 3.26 -9.18 N	100.80 3.75 -2.65 N	82.06 2.39 -24.03 N	100.41 4.47 0.00 N	121.61 6.62 1.51 N	209.48 11.95 0.00 N	120.13 6.07 0.08 N	81.17 3.19 -17.85 N	98.61 4.63 -7.92 N	111.13 6.41 0.00 N	68.24 3.10 -10.84 N	65.54 3.46 -1.11 N	71.14 2.88 -11.74 N	57.43 2.11 -9.85 N	73.34 2.85 -13.45 N	108.15 6.21 0.00 N	119.70 7.16 0.00 N	94.62 5.18 0.00 N	108.36 5.92 0.00 N	86.85 4.51 -2.71 N	94.47 4.16 0.00 N	85.28 3.11 -2.66 N
KEDC PORT_JEFF_GT2 24210	104.72 8.31 -8.83 N	116.46 3.64 -72.11 N	101.59 6.81 -26.34 N	110.83 8.84 -7.59 N	129.23 4.70 -68.88 N	115.73 8.92 -10.88 N	176.63 7.25 -52.88 N	207.63 10.10 0.00 N	124.58 10.45 0.02 N	117.04 5.76 -51.15 N	118.12 9.38 -22.68 N	118.33 11.36 -2.26 N	105.91 6.82 -44.79 N	114.84 7.70 -46.18 N	112.77 7.23 -49.02 N	113.53 5.68 -62.37 N	115.62 6.88 -51.70 N	130.43 11.40 -17.10 N	125.05 12.33 -0.18 N	116.20 11.20 -15.55 N	118.57 12.55 -3.57 N	112.88 10.16 -23.10 N	108.19 11.34 -6.54 N	95.55 8.41 -7.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT3 24211	104.72 8.31 -8.83 N	116.46 3.64 -72.11 N	101.59 6.81 -26.34 N	110.83 8.84 -7.59 N	129.23 4.70 -68.88 N	115.73 8.92 -10.88 N	176.63 7.25 -52.88 N	207.63 10.10 0.00 N	124.58 10.45 0.02 N	117.04 5.76 -51.15 N	118.12 9.38 -22.68 N	118.33 11.36 -2.26 N	105.91 6.82 -44.79 N	114.84 7.70 -46.18 N	112.77 7.23 -49.02 N	113.53 5.68 -62.37 N	115.62 6.88 -51.70 N	130.43 11.40 -17.10 N	125.05 12.33 -0.18 N	116.20 11.20 -15.55 N	118.57 12.55 -3.57 N	112.88 10.16 -23.10 N	108.19 11.34 -6.54 N	95.55 8.41 -7.63 N
KEDC_GLWD_GT4 24219	104.22 7.81 -8.83 N	116.30 3.47 -72.11 N	100.97 6.19 -26.34 N	110.02 8.03 -7.59 N	129.16 4.63 -68.88 N	115.22 8.40 -10.88 N	178.88 9.49 -52.88 N	212.29 14.75 0.00 N	125.13 11.00 0.02 N	117.30 6.02 -51.15 N	117.98 9.23 -22.68 N	118.48 11.51 -2.26 N	105.45 6.36 -44.79 N	114.29 7.15 -46.18 N	112.22 6.69 -49.02 N	112.99 5.15 -62.37 N	115.16 6.42 -51.70 N	130.57 11.54 -17.10 N	124.92 12.21 -0.18 N	115.35 10.35 -15.55 N	117.77 11.75 -3.57 N	112.06 9.33 -23.10 N	106.75 9.90 -6.54 N	94.61 7.47 -7.63 N
KEDC_GLWD_GT5 24220	104.22 7.81 -8.83 N	116.30 3.47 -72.11 N	100.97 6.19 -26.34 N	110.02 8.03 -7.59 N	129.16 4.63 -68.88 N	115.22 8.40 -10.88 N	178.88 9.49 -52.88 N	212.29 14.75 0.00 N	125.13 11.00 0.02 N	117.30 6.02 -51.15 N	117.98 9.23 -22.68 N	118.48 11.51 -2.26 N	105.45 6.36 -44.79 N	114.29 7.15 -46.18 N	112.22 6.69 -49.02 N	112.99 5.15 -62.37 N	115.16 6.42 -51.70 N	130.57 11.54 -17.10 N	124.92 12.21 -0.18 N	115.35 10.35 -15.55 N	117.77 11.75 -3.57 N	112.06 9.33 -23.10 N	106.75 9.90 -6.54 N	94.61 7.47 -7.63 N
KENSICO____ 23655	102.97 6.58 -8.81 N	115.63 2.94 -71.98 N	99.96 5.23 -26.29 N	108.85 6.88 -7.58 N	128.48 4.08 -68.75 N	103.07 7.14 0.00 N	124.93 8.82 0.39 N	211.28 13.74 0.00 N	123.56 9.44 0.02 N	116.42 5.24 -51.06 N	116.48 7.78 -22.63 N	114.52 9.81 0.00 N	90.64 5.34 -31.00 N	70.16 6.02 -3.17 N	95.72 5.63 -33.57 N	77.97 4.33 -28.17 N	100.90 5.42 -38.45 N	111.72 9.79 0.00 N	122.76 10.23 0.00 N	98.09 8.64 0.00 N	112.28 9.83 0.00 N	95.21 7.82 -7.76 N	98.57 8.26 0.00 N	93.53 6.41 -7.61 N
KIAC_JFK_GT1 23816	117.23 7.07 -22.58 N	115.97 3.16 -72.10 N	100.38 5.61 -26.33 N	109.34 7.36 -7.59 N	128.83 4.32 -68.86 N	204.28 7.64 -100.70 N	125.22 9.11 0.39 N	211.85 14.32 0.00 N	133.91 10.19 -9.57 N	513.98 5.76 -448.09 N	301.63 8.09 -207.48 N	176.21 10.08 -61.41 N	413.49 5.50 -353.69 N	129.93 6.23 -62.73 N	481.40 5.77 -419.12 N	146.00 4.45 -96.07 N	107.59 5.54 -45.01 N	214.41 10.03 -102.44 N	122.98 10.45 0.00 N	108.76 8.77 -10.55 N	113.65 9.88 -1.33 N	107.96 7.81 -20.53 N	168.48 8.31 -69.86 N	134.85 6.33 -49.02 N
KIAC_JFK_GT2 23817	117.23 7.07 -22.58 N	115.97 3.16 -72.10 N	100.38 5.61 -26.33 N	109.34 7.36 -7.59 N	128.83 4.32 -68.86 N	204.28 7.64 -100.70 N	125.22 9.11 0.39 N	211.85 14.32 0.00 N	133.91 10.19 -9.57 N	513.98 5.76 -448.09 N	301.63 8.09 -207.48 N	176.21 10.08 -61.41 N	413.49 5.50 -353.69 N	129.93 6.23 -62.73 N	481.40 5.77 -419.12 N	146.00 4.45 -96.07 N	107.59 5.54 -45.01 N	214.41 10.03 -102.44 N	122.98 10.45 0.00 N	108.76 8.77 -10.55 N	113.65 9.88 -1.33 N	107.96 7.81 -20.53 N	168.48 8.31 -69.86 N	134.85 6.33 -49.02 N
KINTIGH____ 23543	79.39 -9.48 -1.30 N	46.78 -4.55 -10.61 N	64.88 -7.44 -3.88 N	84.46 -11.05 -1.12 N	59.62 -6.17 -10.14 N	83.53 -12.40 0.00 N	71.92 -17.27 27.31 N	170.94 -26.59 0.00 N	96.55 -16.19 1.40 N	59.61 -8.05 -7.53 N	77.52 -11.88 -3.34 N	91.33 -13.38 0.00 N	51.83 -7.05 -4.57 N	53.97 -7.46 -0.47 N	53.87 -7.60 -4.96 N	43.62 -6.01 -4.16 N	55.32 -7.40 -5.68 N	89.51 -12.43 0.00 N	100.33 -12.20 0.00 N	78.62 -10.83 0.00 N	90.04 -12.40 0.00 N	70.53 -10.25 -1.15 N	78.86 -11.44 0.00 N	71.05 -9.58 -1.12 N
LEDERLE____ 23769	103.24 7.13 -8.53 N	113.59 3.16 -69.72 N	99.57 5.67 -25.46 N	109.25 7.51 -7.34 N	126.71 4.47 -66.59 N	103.71 7.78 0.00 N	125.86 9.76 0.39 N	212.91 15.38 0.00 N	124.25 10.13 0.02 N	115.17 5.59 -49.45 N	116.24 8.25 -21.92 N	115.10 10.38 0.00 N	89.95 5.62 -30.02 N	70.36 6.33 -3.06 N	94.92 5.90 -32.50 N	77.28 4.53 -27.27 N	99.94 5.68 -37.23 N	112.35 10.41 0.00 N	123.51 10.97 0.00 N	98.74 9.30 0.00 N	113.04 10.59 0.00 N	95.62 8.48 -7.51 N	99.23 8.92 0.00 N	93.87 6.99 -7.37 N
LINDEN COGEN____ 23786	103.05 6.64 -8.83 N	115.72 2.91 -72.10 N	99.97 5.19 -26.33 N	108.77 6.78 -7.59 N	128.53 4.02 -68.86 N	103.01 7.08 0.00 N	125.03 8.92 0.39 N	211.43 13.89 0.00 N	118.98 9.84 5.01 N	111.46 5.56 -45.77 N	115.19 8.21 -20.91 N	99.05 10.36 16.02 N	90.93 5.58 -31.05 N	70.47 6.33 -3.17 N	96.07 5.93 -33.63 N	78.23 4.54 -28.21 N	97.42 5.70 -34.68 N	104.64 10.21 7.51 N	120.91 10.62 2.24 N	88.05 8.93 10.32 N	111.52 10.10 1.02 N	94.41 7.97 -6.81 N	97.66 8.35 1.00 N	93.47 6.33 -7.63 N
LIPA_MISC_IPP 23656	105.01 8.61 -8.83 N	116.72 3.90 -72.11 N	101.93 7.15 -26.34 N	111.30 9.31 -7.59 N	129.61 5.08 -68.88 N	116.06 9.25 -10.88 N	177.85 8.47 -52.88 N	208.90 11.37 0.00 N	125.00 10.88 0.02 N	117.24 5.96 -51.15 N	118.32 9.58 -22.68 N	118.63 11.66 -2.26 N	105.95 6.85 -44.79 N	114.87 7.73 -46.18 N	112.76 7.23 -49.02 N	113.49 5.65 -62.37 N	115.65 6.91 -51.70 N	130.96 11.92 -17.10 N	125.51 12.80 -0.18 N	116.34 11.34 -15.55 N	118.75 12.73 -3.57 N	112.92 10.20 -23.10 N	107.98 11.13 -6.54 N	95.35 8.21 -7.63 N
LITTLE FALLS____HYD 24013	93.05 5.77 0.30 N	41.03 2.76 2.44 N	72.13 4.58 0.89 N	100.15 6.01 0.26 N	56.97 3.65 2.33 N	101.95 6.02 0.00 N	123.93 7.43 0.00 N	210.10 12.56 0.00 N	122.07 7.92 0.00 N	62.69 4.29 1.73 N	91.51 6.21 0.76 N	112.46 7.74 0.00 N	57.52 4.25 1.03 N	65.64 4.78 0.10 N	59.94 4.50 1.08 N	48.05 3.48 0.91 N	60.44 4.64 1.24 N	110.47 8.54 0.00 N	121.36 8.83 0.00 N	96.95 7.51 0.00 N	111.00 8.55 0.00 N	86.00 6.62 0.25 N	97.19 6.88 0.00 N	85.02 5.76 0.25 N
LONG_LAKE_PHOENIX 24014	85.75 -2.64 -0.81 N	46.02 -1.36 -6.66 N	68.67 -2.21 -2.43 N	91.78 -3.32 -0.70 N	60.21 -1.80 -6.36 N	92.54 -3.39 0.00 N	112.90 -3.97 -0.37 N	191.85 -5.69 0.00 N	110.80 -3.37 -0.02 N	63.21 -1.64 -4.73 N	85.79 -2.37 -2.10 N	102.13 -2.58 0.00 N	55.86 -1.31 -2.87 N	59.87 -1.39 -0.29 N	58.31 -1.32 -3.11 N	47.04 -1.05 -2.61 N	59.39 -1.21 -3.56 N	100.11 -1.82 0.00 N	110.76 -1.78 0.00 N	87.78 -1.66 0.00 N	100.50 -1.95 0.00 N	78.72 -1.63 -0.72 N	88.15 -2.16 0.00 N	78.31 -1.90 -0.71 N
LOVETT____3 23632	101.53 5.38 -8.57 N	113.12 2.39 -70.02 N	98.35 4.34 -25.57 N	107.47 5.71 -7.37 N	125.91 3.39 -66.87 N	101.82 5.90 0.00 N	123.47 7.36 0.39 N	208.67 11.13 0.00 N	121.87 7.75 0.02 N	114.09 4.30 -49.66 N	114.42 6.34 -22.02 N	112.38 7.66 0.00 N	88.60 4.15 -30.15 N	68.72 4.67 -3.08 N	93.56 4.40 -32.64 N	76.20 3.33 -27.39 N	98.60 4.17 -37.39 N	109.54 7.60 0.00 N	120.35 7.81 0.00 N	96.22 6.78 0.00 N	110.18 7.73 0.00 N	93.43 6.25 -7.54 N	96.88 6.57 0.00 N	92.02 5.11 -7.41 N
LOVETT____4	102.28	113.47	98.93	108.25	126.40	102.64	124.46	210.44	122.87	114.64	115.22	113.42	89.17	69.35	94.14	76.68	99.19	110.60	121.54	97.19	111.26	94.26	97.80	92.78

23642	6.13 -8.57 N	2.71 -70.04 N	4.90 -25.58 N	6.48 -7.38 N	3.86 -66.90 N	6.70 0.00 N	8.36 0.39 N	12.90 0.00 N	8.75 0.02 N	4.84 -49.68 N	7.13 -22.02 N	8.71 0.00 N	4.70 -30.16 N	5.30 -3.08 N	4.97 -32.66 N	3.80 -27.40 N	4.75 -37.41 N	8.67 0.00 N	9.01 0.00 N	7.75 0.00 N	8.82 0.00 N	7.09 -7.55 N	7.49 0.00 N	5.86 -7.41 N
LOVETT___5 23593	102.28 6.13 -8.57 N	113.47 2.71 -70.04 N	98.93 4.90 -25.58 N	108.25 6.48 -7.38 N	126.40 3.86 -66.90 N	102.64 6.70 0.00 N	124.46 8.36 0.39 N	210.44 12.90 0.00 N	122.87 8.75 0.02 N	114.64 4.84 -49.68 N	115.22 7.13 -22.02 N	113.42 8.71 0.00 N	89.17 4.70 -30.16 N	69.35 5.30 -3.08 N	94.14 4.97 -32.66 N	76.68 3.80 -27.40 N	99.19 4.75 -37.41 N	110.60 8.67 0.00 N	121.54 9.01 0.00 N	97.19 7.75 0.00 N	111.26 8.82 0.00 N	94.26 7.09 -7.55 N	97.80 7.49 0.00 N	92.78 5.86 -7.41 N
LOWER RAQUET___HYD 24057	84.80 -2.78 0.00 N	39.42 -1.29 0.00 N	66.02 -2.43 0.00 N	91.33 -3.07 0.00 N	53.72 -1.92 0.00 N	93.00 -2.93 0.00 N	113.08 -3.41 0.00 N	192.33 -5.21 0.00 N	110.55 -3.60 0.00 N	58.00 -2.13 0.00 N	83.05 -3.02 0.00 N	100.64 -4.08 0.00 N	52.19 -2.12 0.00 N	58.53 -2.44 0.00 N	54.21 -2.30 0.00 N	43.68 -1.80 0.00 N	54.69 -2.35 0.00 N	97.70 -4.24 0.00 N	108.35 -4.18 0.00 N	85.80 -3.65 0.00 N	97.99 -4.46 0.00 N	75.98 -3.65 0.00 N	86.57 -3.74 0.00 N	76.35 -3.16 0.00 N
LOWER___HUDSON 24059	103.81 5.01 -11.22 N	134.81 2.41 -91.68 N	105.84 3.92 -33.48 N	109.31 5.26 -9.65 N	146.47 3.25 -87.57 N	101.21 5.28 0.00 N	122.97 6.47 0.00 N	208.53 10.99 0.00 N	120.96 6.81 0.00 N	129.01 3.70 -65.17 N	120.31 5.35 -28.89 N	111.32 6.60 0.00 N	97.47 3.60 -39.57 N	69.02 4.01 -4.05 N	103.24 3.82 -42.91 N	84.61 3.08 -36.06 N	110.25 4.10 -49.11 N	109.34 7.40 0.00 N	120.02 7.49 0.00 N	95.61 6.17 0.00 N	109.49 7.05 0.00 N	94.84 5.31 -9.90 N	96.18 5.87 0.00 N	94.31 5.08 -9.72 N
LWR___OSWEGATCHIE_HYD 23850	84.95 -2.63 0.00 N	39.45 -1.27 0.00 N	66.13 -2.31 0.00 N	91.11 -3.28 0.00 N	53.70 -1.94 0.00 N	92.65 -3.28 0.00 N	112.58 -3.92 0.00 N	191.25 -6.29 0.00 N	110.19 -3.95 0.00 N	57.93 -2.19 0.00 N	82.97 -3.10 0.00 N	101.07 -3.64 0.00 N	52.66 -1.64 0.00 N	59.01 -1.95 0.00 N	54.70 -1.82 0.00 N	44.02 -1.46 0.00 N	55.23 -1.81 0.00 N	98.95 -2.98 0.00 N	109.64 -2.89 0.00 N	86.81 -2.63 0.00 N	99.16 -3.29 0.00 N	76.84 -2.79 0.00 N	87.18 -3.13 0.00 N	76.81 -2.69 0.00 N
LYONS_FALL_HYD 23570	87.49 -0.09 0.00 N	40.59 -0.12 0.00 N	68.22 -0.23 0.00 N	93.99 -0.40 0.00 N	55.49 -0.16 0.00 N	95.59 -0.34 0.00 N	116.33 -0.17 0.00 N	197.67 0.14 0.00 N	114.18 0.04 0.00 N	60.17 0.04 0.00 N	86.07 0.00 0.00 N	105.03 0.31 0.00 N	54.68 0.38 0.00 N	61.32 0.36 0.00 N	56.82 0.31 0.00 N	45.68 0.20 0.00 N	57.40 0.36 0.00 N	102.95 1.02 0.00 N	113.85 1.32 0.00 N	90.31 0.86 0.00 N	103.27 0.82 0.00 N	80.08 0.46 0.00 N	90.44 0.13 0.00 N	79.43 -0.07 0.00 N
MAPLE RIDGE_WT_1 323574	86.35 -0.64 0.59 N	35.46 -0.46 4.79 N	66.18 -0.51 1.75 N	93.85 -0.04 0.50 N	51.16 0.09 4.58 N	96.05 0.12 0.00 N	116.13 -0.37 0.00 N	196.46 -1.08 0.00 N	113.43 -0.71 0.00 N	56.20 -0.54 3.39 N	83.23 -1.33 1.50 N	103.41 -1.31 0.00 N	51.72 -0.60 1.98 N	59.91 -0.88 0.18 N	53.41 -1.16 1.94 N	42.76 -1.08 1.63 N	53.46 -1.35 2.22 N	99.67 -2.27 0.00 N	110.23 -2.31 0.00 N	87.71 -1.74 0.00 N	100.58 -1.87 0.00 N	77.86 -1.32 0.45 N	89.02 -1.29 0.00 N	78.07 -1.00 0.44 N
MAPLE RIDGE_WT_2 323611	86.35 -0.64 0.59 N	35.46 -0.46 4.79 N	66.18 -0.51 1.75 N	93.85 -0.04 0.50 N	51.16 0.09 4.58 N	96.05 0.12 0.00 N	116.13 -0.37 0.00 N	196.46 -1.08 0.00 N	113.43 -0.71 0.00 N	56.20 -0.54 3.39 N	83.23 -1.33 1.50 N	103.41 -1.31 0.00 N	51.72 -0.60 1.98 N	59.91 -0.88 0.18 N	53.41 -1.16 1.94 N	42.76 -1.08 1.63 N	53.46 -1.35 2.22 N	99.67 -2.27 0.00 N	110.23 -2.31 0.00 N	87.71 -1.74 0.00 N	100.58 -1.87 0.00 N	77.86 -1.32 0.45 N	89.02 -1.29 0.00 N	78.07 -1.00 0.44 N
MG INDUSTRY___DRP 24185	102.49 3.85 -11.06 N	132.94 1.84 -90.39 N	104.62 3.17 -33.01 N	108.07 4.16 -9.52 N	144.51 2.53 -86.33 N	99.83 3.90 0.00 N	120.38 3.88 0.00 N	203.50 5.96 0.00 N	118.09 3.94 0.00 N	126.67 2.27 -64.28 N	117.95 3.39 -28.50 N	109.03 4.32 0.00 N	95.78 2.45 -39.03 N	67.77 2.81 -3.99 N	101.46 2.63 -42.32 N	83.00 2.04 -35.49 N	108.03 2.58 -48.42 N	106.39 4.45 0.00 N	116.85 4.31 0.00 N	93.22 3.78 0.00 N	106.90 4.45 0.00 N	93.01 3.62 -9.77 N	94.66 4.35 0.00 N	92.71 3.62 -9.59 N
MID___OSWEGATCHIE_HYD 23849	84.95 -2.63 0.00 N	39.45 -1.27 0.00 N	66.13 -2.31 0.00 N	91.11 -3.28 0.00 N	53.70 -1.94 0.00 N	92.65 -3.28 0.00 N	112.58 -3.92 0.00 N	191.25 -6.29 0.00 N	110.19 -3.95 0.00 N	57.93 -2.19 0.00 N	82.97 -3.10 0.00 N	101.07 -3.64 0.00 N	52.66 -1.64 0.00 N	59.01 -1.95 0.00 N	54.70 -1.82 0.00 N	44.02 -1.46 0.00 N	55.23 -1.81 0.00 N	98.95 -2.98 0.00 N	109.64 -2.89 0.00 N	86.81 -2.63 0.00 N	99.16 -3.29 0.00 N	76.84 -2.79 0.00 N	87.18 -3.13 0.00 N	76.81 -2.69 0.00 N
MID___RAQUETTE_HYD 23851	84.80 -2.78 0.00 N	39.42 -1.29 0.00 N	66.02 -2.43 0.00 N	91.33 -3.07 0.00 N	53.72 -1.92 0.00 N	93.00 -2.93 0.00 N	113.08 -3.41 0.00 N	192.33 -5.21 0.00 N	110.55 -3.60 0.00 N	58.00 -2.13 0.00 N	83.05 -3.02 0.00 N	100.64 -4.08 0.00 N	52.19 -2.12 0.00 N	58.53 -2.44 0.00 N	54.21 -2.30 0.00 N	43.68 -1.80 0.00 N	54.69 -2.35 0.00 N	97.70 -4.24 0.00 N	108.35 -4.18 0.00 N	85.80 -3.65 0.00 N	97.99 -4.46 0.00 N	75.98 -3.65 0.00 N	86.57 -3.74 0.00 N	76.35 -3.16 0.00 N
MILLIKEN___1 23584	84.28 -4.89 -1.59 N	51.24 -2.45 -12.98 N	69.26 -3.93 -4.74 N	89.84 -5.92 -1.37 N	64.77 -3.27 -12.40 N	90.65 -5.28 0.00 N	110.75 -5.33 0.42 N	190.70 -6.84 0.00 N	109.39 -4.73 0.02 N	66.95 -2.39 -9.21 N	86.52 -3.64 -4.08 N	100.74 -3.97 0.00 N	57.58 -2.31 -5.59 N	59.07 -2.47 -0.57 N	59.98 -2.60 -6.06 N	48.46 -2.10 -5.09 N	61.59 -2.39 -6.95 N	98.73 -3.20 0.00 N	109.43 -3.10 0.00 N	86.31 -3.13 0.00 N	98.58 -3.87 0.00 N	77.67 -3.35 -1.40 N	85.54 -4.77 0.00 N	76.30 -4.58 -1.38 N
MILLIKEN___2 23585	84.28 -4.89 -1.59 N	51.24 -2.45 -12.98 N	69.26 -3.93 -4.74 N	89.84 -5.92 -1.37 N	64.77 -3.27 -12.40 N	90.65 -5.28 0.00 N	110.75 -5.33 0.42 N	190.70 -6.84 0.00 N	109.39 -4.73 0.02 N	66.95 -2.39 -9.21 N	86.52 -3.64 -4.08 N	100.74 -3.97 0.00 N	57.58 -2.31 -5.59 N	59.07 -2.47 -0.57 N	59.98 -2.60 -6.06 N	48.46 -2.10 -5.09 N	61.59 -2.39 -6.95 N	98.73 -3.20 0.00 N	109.43 -3.10 0.00 N	86.31 -3.13 0.00 N	98.58 -3.87 0.00 N	77.67 -3.35 -1.40 N	85.54 -4.77 0.00 N	76.30 -4.58 -1.38 N
MILLIKEN___DIESEL 23629	84.28 -4.89 -1.59 N	51.24 -2.45 -12.98 N	69.26 -3.93 -4.74 N	89.84 -5.92 -1.37 N	64.77 -3.27 -12.40 N	90.65 -5.28 0.00 N	110.75 -5.33 0.42 N	190.70 -6.84 0.00 N	109.39 -4.73 0.02 N	66.95 -2.39 -9.21 N	86.52 -3.64 -4.08 N	100.74 -3.97 0.00 N	57.58 -2.31 -5.59 N	59.07 -2.47 -0.57 N	59.98 -2.60 -6.06 N	48.46 -2.10 -5.09 N	61.59 -2.39 -6.95 N	98.73 -3.20 0.00 N	109.43 -3.10 0.00 N	86.31 -3.13 0.00 N	98.58 -3.87 0.00 N	77.67 -3.35 -1.40 N	85.54 -4.77 0.00 N	76.30 -4.58 -1.38 N

MILLSEAT___LFGE 323607	82.41 -6.56 -1.39 N	48.83 -3.26 -11.37 N	67.45 -5.15 -4.15 N	87.51 -8.08 -1.20 N	62.18 -4.33 -10.86 N	86.62 -9.31 0.00 N	76.51 -13.36 26.63 N	178.38 -19.16 0.00 N	100.59 -12.19 1.37 N	62.29 -5.91 -8.07 N	80.73 -8.92 -3.58 N	95.22 -9.50 0.00 N	54.06 -5.15 -4.90 N	56.25 -5.22 -0.50 N	56.13 -5.70 -5.31 N	45.41 -4.52 -4.46 N	57.63 -5.49 -6.08 N	93.45 -8.48 0.00 N	104.98 -7.55 0.00 N	82.10 -7.34 0.00 N	94.04 -8.41 0.00 N	73.51 -7.34 -1.23 N	81.91 -8.40 0.00 N	73.73 -6.98 -1.21 N
MODEL_CITY_ENERGY 24167	80.63 -8.40 -1.46 N	48.52 -4.08 -11.89 N	66.27 -6.52 -4.34 N	85.67 -9.98 -1.25 N	61.52 -5.48 -11.36 N	84.30 -11.63 0.00 N	73.72 -16.92 25.86 N	171.97 -25.57 0.00 N	96.91 -15.91 1.33 N	60.76 -7.81 -8.44 N	78.20 -11.61 -3.74 N	92.00 -12.71 0.00 N	52.66 -6.77 -5.13 N	54.47 -7.02 -0.52 N	54.66 -7.40 -5.55 N	44.26 -5.88 -4.66 N	56.20 -7.20 -6.36 N	90.17 -11.76 0.00 N	101.47 -11.06 0.00 N	79.29 -10.16 0.00 N	90.89 -11.55 0.00 N	71.19 -9.72 -1.28 N	79.47 -10.84 0.00 N	71.87 -8.89 -1.26 N
MODERN_LFGE___ 323580	80.63 -8.40 -1.46 N	48.52 -4.08 -11.89 N	66.27 -6.52 -4.34 N	85.67 -9.98 -1.25 N	61.52 -5.48 -11.36 N	84.30 -11.63 0.00 N	73.72 -16.92 25.86 N	171.97 -25.57 0.00 N	96.91 -15.91 1.33 N	60.76 -7.81 -8.44 N	78.20 -11.61 -3.74 N	92.00 -12.71 0.00 N	52.66 -6.77 -5.13 N	54.47 -7.02 -0.52 N	54.66 -7.40 -5.55 N	44.26 -5.88 -4.66 N	56.20 -7.20 -6.36 N	90.17 -11.76 0.00 N	101.47 -11.06 0.00 N	79.29 -10.16 0.00 N	90.89 -11.55 0.00 N	71.19 -9.72 -1.28 N	79.47 -10.84 0.00 N	71.87 -8.89 -1.26 N
MOHAWK_PAPER___DRP 24187	103.92 4.97 -11.38 N	136.02 2.34 -92.97 N	106.27 3.87 -33.95 N	109.35 5.17 -9.79 N	147.57 3.13 -88.79 N	101.03 5.10 0.00 N	122.72 6.23 0.00 N	208.22 10.69 0.00 N	120.73 6.58 0.00 N	129.87 3.65 -66.09 N	120.67 5.30 -29.30 N	111.41 6.70 0.00 N	98.09 3.66 -40.13 N	69.23 4.16 -4.10 N	103.88 3.88 -43.49 N	84.87 3.01 -36.38 N	110.77 3.97 -49.76 N	109.15 7.22 0.00 N	119.89 7.36 0.00 N	95.52 6.08 0.00 N	109.41 6.96 0.00 N	95.01 5.34 -10.04 N	96.12 5.81 0.00 N	94.25 4.89 -9.86 N
MONGAUP___HYD 23641	102.52 6.85 -8.09 N	109.88 3.09 -66.08 N	98.05 5.47 -24.13 N	108.61 7.26 -6.96 N	123.13 4.36 -63.12 N	103.51 7.58 0.00 N	125.03 8.94 0.41 N	210.75 13.21 0.00 N	122.55 8.43 0.02 N	111.15 4.16 -46.87 N	113.03 6.19 -20.78 N	112.64 7.92 0.00 N	87.10 4.35 -28.45 N	68.82 4.95 -2.90 N	91.82 4.51 -30.80 N	74.75 3.44 -25.83 N	96.65 4.33 -35.29 N	109.96 8.03 0.00 N	120.97 8.44 0.00 N	96.57 7.13 0.00 N	110.69 8.25 0.00 N	93.93 7.18 -7.12 N	98.26 7.95 0.00 N	93.16 6.66 -6.99 N
MONTAUK___DIESEL 23721	109.84 13.43 -8.83 N	119.06 6.23 -72.11 N	106.01 11.23 -26.34 N	116.99 15.01 -7.59 N	133.16 8.63 -68.88 N	122.36 15.55 -10.88 N	186.50 17.12 -52.88 N	223.13 25.60 0.00 N	132.82 18.69 0.02 N	121.34 10.06 -51.15 N	124.16 15.41 -22.68 N	125.66 18.69 -2.26 N	109.39 10.29 -44.79 N	118.78 11.63 -46.18 N	116.38 10.85 -49.02 N	116.37 8.52 -62.37 N	119.46 10.72 -51.70 N	138.74 19.71 -17.10 N	133.98 21.27 -0.18 N	122.70 17.70 -15.55 N	125.93 19.91 -3.57 N	118.24 15.52 -23.10 N	113.54 16.69 -6.54 N	99.77 12.64 -7.63 N
MUNSVILLE_WIND_PWR 323609	95.49 5.26 -2.65 N	64.84 2.47 -21.65 N	80.70 4.34 -7.91 N	101.46 4.79 -2.28 N	79.19 2.86 -20.68 N	102.11 6.18 0.00 N	124.44 9.20 1.26 N	213.51 15.98 0.00 N	121.89 7.81 0.06 N	79.54 4.05 -15.37 N	98.45 5.57 -6.81 N	112.29 7.57 0.00 N	67.12 3.49 -9.33 N	65.76 3.85 -0.95 N	69.84 3.22 -10.11 N	56.43 2.47 -8.48 N	72.17 3.56 -11.58 N	110.19 8.26 0.00 N	122.32 9.79 0.00 N	95.88 6.44 0.00 N	109.36 6.91 0.00 N	87.04 5.07 -2.34 N	94.87 4.56 0.00 N	85.50 3.70 -2.29 N
N SALMON___HYD 24042	88.16 0.58 0.00 N	41.00 0.29 0.00 N	68.60 0.15 0.00 N	94.87 0.48 0.00 N	55.89 0.24 0.00 N	96.87 0.94 0.00 N	118.10 1.60 0.00 N	201.70 4.16 0.00 N	116.03 1.89 0.00 N	60.90 0.77 0.00 N	87.14 1.07 0.00 N	105.64 0.93 0.00 N	54.65 0.35 0.00 N	61.20 0.24 0.00 N	56.64 0.13 0.00 N	45.63 0.15 0.00 N	57.19 0.15 0.00 N	102.19 0.26 0.00 N	113.42 0.89 0.00 N	90.12 0.68 0.00 N	103.02 0.57 0.00 N	79.75 0.12 0.00 N	90.72 0.41 0.00 N	79.87 0.36 0.00 N
N.E._GEN_SANDY PD 24062	102.77 4.73 -10.47 N	128.47 2.25 -85.51 N	103.43 3.76 -31.23 N	108.49 5.09 -9.00 N	140.43 3.11 -81.67 N	101.00 5.07 0.00 N	122.09 5.92 0.33 N	107.47 6.65 24.28 N	108.71 7.44 47.07 N	124.26 3.41 -60.72 N	118.04 5.06 -26.92 N	111.06 6.35 0.00 N	95.00 5.37 -8.25 N	68.66 3.93 -3.77 N	100.16 3.69 -39.95 N	81.95 2.95 -33.52 N	106.67 3.90 -45.73 N	108.78 6.85 0.00 N	119.37 6.83 0.00 N	95.22 5.78 0.00 N	109.13 6.68 0.00 N	94.03 5.18 -9.23 N	96.06 5.75 0.00 N	93.49 4.93 -9.06 N
NARROWS_GT1_1 24228	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT1_2 24229	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT1_3 24230	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT1_4 24231	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT1_5 24232	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT1_7 24234	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT1_8 24235	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_1 24236	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_2 24237	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_3 24238	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_4 24239	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_5 24240	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_6 24241	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_7 24242	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NARROWS_GT2_8 24243	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N
NEG CAPITAL___MECHNVIL 23645	104.29 5.44 -11.27 N	135.42 2.61 -92.10 N	106.29 4.21 -33.63 N	109.75 5.66 -9.70 N	147.13 3.52 -87.96 N	101.73 5.80 0.00 N	123.88 7.38 0.00 N	210.28 12.74 0.00 N	121.85 7.71 0.00 N	129.76 4.16 -65.47 N	121.06 5.97 -29.02 N	112.17 7.46 0.00 N	98.04 3.98 -39.75 N	69.41 4.38 -4.06 N	103.76 4.15 -43.10 N	85.01 3.33 -36.20 N	110.84 4.48 -49.33 N	110.21 8.28 0.00 N	121.04 8.51 0.00 N	96.36 6.92 0.00 N	110.30 7.85 0.00 N	95.46 5.88 -9.95 N	96.71 6.40 0.00 N	94.75 5.48 -9.76 N
NEG CENTRAL_HIGH_ACRES 23767	82.02 -6.72 -1.17 N	47.00 -3.28 -9.57 N	66.53 -5.40 -3.49 N	87.38 -8.02 -1.01 N	60.38 -4.41 -9.14 N	87.42 -8.51 0.00 N	107.59 -11.01 -2.10 N	181.26 -16.28 0.00 N	104.31 -9.95 -0.11 N	61.99 -4.93 -6.79 N	81.75 -7.32 -3.01 N	96.47 -8.25 0.00 N	54.08 -4.35 -4.12 N	56.80 -4.59 -0.42 N	56.33 -4.66 -4.47 N	45.54 -3.69 -3.75 N	57.69 -4.47 -5.12 N	94.68 -7.25 0.00 N	105.48 -7.05 0.00 N	83.05 -6.39 0.00 N	95.00 -7.45 0.00 N	74.38 -6.28 -1.03 N	82.93 -7.37 0.00 N	74.12 -6.39 -1.01 N
NEG CENTRAL___DRP	85.51	49.22	69.64	91.45	63.33	92.10	112.79	191.65	110.13	65.36	86.17	101.58	56.95	59.62	59.34	47.91	60.68	99.53	110.35	87.21	99.92	78.50	87.20	77.64

24199	-3.32 -1.25 N	-1.68 -10.19 N	-2.53 -3.72 N	-4.01 -1.07 N	-2.06 -9.73 N	-3.83 0.00 N	-4.40 -0.69 N	-5.88 0.00 N	-4.05 -0.04 N	-2.00 -7.23 N	-3.10 -3.21 N	-3.13 0.00 N	-1.74 -4.39 N	-1.80 -0.45 N	-1.93 -4.76 N	-1.56 -3.99 N	-1.80 -5.45 N	-2.40 0.00 N	-2.18 0.00 N	-2.23 0.00 N	-2.52 0.00 N	-2.23 -1.10 N	-3.11 0.00 N	-2.95 -1.08 N
NEG CENTRAL___INDECK 23768	87.52 -1.70 -1.64 N	53.03 -1.08 -13.40 N	71.92 -1.42 -4.89 N	92.96 -2.85 -1.41 N	67.28 -1.17 -12.80 N	93.12 -2.81 0.00 N	114.47 -3.39 -1.36 N	195.19 -2.35 0.00 N	111.71 -2.51 -0.07 N	68.57 -1.07 -9.51 N	88.38 -1.90 -4.22 N	103.63 -1.09 0.00 N	59.20 -0.88 -5.78 N	60.91 -0.65 -0.59 N	61.52 -1.25 -6.26 N	49.67 -1.05 -5.25 N	63.13 -1.07 -7.17 N	101.71 -0.23 0.00 N	113.53 1.00 0.00 N	89.27 -0.18 0.00 N	102.21 -0.24 0.00 N	80.31 -0.76 -1.45 N	88.50 -1.80 0.00 N	79.07 -1.85 -1.42 N
NEG CENTRAL___SENECA 23627	85.17 -3.79 -1.38 N	50.05 -1.94 -11.28 N	69.71 -2.85 -4.12 N	90.99 -4.59 -1.19 N	64.07 -2.35 -10.78 N	91.54 -4.39 0.00 N	112.32 -4.99 -0.82 N	191.07 -6.47 0.00 N	109.63 -4.55 -0.04 N	65.87 -2.27 -8.01 N	86.09 -3.52 -3.55 N	101.27 -3.45 0.00 N	57.17 -1.99 -4.86 N	59.42 -2.04 -0.50 N	59.52 -2.27 -5.27 N	48.04 -1.86 -4.42 N	60.90 -2.17 -6.04 N	99.12 -2.81 0.00 N	110.09 -2.45 0.00 N	86.96 -2.48 0.00 N	99.61 -2.84 0.00 N	78.32 -2.53 -1.22 N	86.70 -3.61 0.00 N	77.21 -3.49 -1.20 N
NEG CENTRAL___STATE_STREET 24147	86.98 -1.82 -1.22 N	49.65 -1.03 -9.97 N	70.56 -1.53 -3.64 N	92.81 -2.63 -1.05 N	63.97 -1.20 -9.52 N	93.89 -2.05 0.00 N	115.28 -1.79 -0.58 N	196.27 -1.27 0.00 N	112.84 -1.34 -0.03 N	66.62 -0.59 -7.08 N	88.14 -1.07 -3.14 N	103.90 -0.82 0.00 N	57.99 -0.61 -4.30 N	60.89 -0.52 -0.44 N	60.43 -0.75 -4.66 N	48.76 -0.63 -3.91 N	61.78 -0.59 -5.33 N	101.78 -0.15 0.00 N	112.83 0.30 0.00 N	89.12 -0.33 0.00 N	101.96 -0.49 0.00 N	80.00 -0.70 -1.08 N	88.71 -1.60 0.00 N	78.96 -1.60 -1.06 N
NEG MILLWOOD___DRP 24198	103.84 7.24 -9.02 N	117.67 3.26 -73.70 N	101.10 5.74 -26.92 N	109.77 7.62 -7.76 N	130.60 4.56 -70.39 N	103.90 7.96 0.00 N	126.12 10.01 0.38 N	213.36 15.82 0.00 N	124.51 10.38 0.02 N	118.05 5.67 -52.25 N	117.60 8.37 -23.16 N	115.26 10.54 0.00 N	91.71 5.69 -31.72 N	70.61 6.41 -3.24 N	96.84 5.96 -34.36 N	78.90 4.59 -28.83 N	102.18 5.78 -39.36 N	112.43 10.50 0.00 N	123.58 11.05 0.00 N	98.86 9.41 0.00 N	113.08 10.63 0.00 N	96.01 8.44 -7.93 N	99.18 8.87 0.00 N	94.27 6.98 -7.79 N
NEG NORTH_FLCN_SEA 23793	85.39 -2.19 0.00 N	39.84 -0.87 0.00 N	66.62 -1.82 0.00 N	92.08 -2.31 0.00 N	54.39 -1.26 0.00 N	94.06 -1.87 0.00 N	114.25 -2.25 0.00 N	194.64 -2.89 0.00 N	112.15 -1.99 0.00 N	58.81 -1.32 0.00 N	84.22 -1.84 0.00 N	102.11 -2.61 0.00 N	52.92 -1.38 0.00 N	59.18 -1.78 0.00 N	54.84 -1.67 0.00 N	44.24 -1.24 0.00 N	55.49 -1.55 0.00 N	98.57 -3.36 0.00 N	109.02 -3.51 0.00 N	87.05 -2.39 0.00 N	99.84 -2.61 0.00 N	77.32 -2.31 0.00 N	88.18 -2.13 0.00 N	77.87 -1.63 0.00 N
NEG NORTH_KES_CHATEGAY 23792	86.53 -1.05 0.00 N	40.30 -0.41 0.00 N	67.45 -0.99 0.00 N	93.31 -1.08 0.00 N	54.98 -0.67 0.00 N	95.18 -0.75 0.00 N	115.67 -0.83 0.00 N	196.99 -0.55 0.00 N	113.36 -0.79 0.00 N	59.47 -0.66 0.00 N	85.14 -0.92 0.00 N	103.20 -1.52 0.00 N	53.42 -0.88 0.00 N	59.81 -1.16 0.00 N	55.40 -1.12 0.00 N	44.66 -0.81 0.00 N	55.98 -1.06 0.00 N	99.77 -2.16 0.00 N	110.54 -1.99 0.00 N	87.94 -1.51 0.00 N	100.66 -1.79 0.00 N	77.99 -1.63 0.00 N	88.85 -1.46 0.00 N	78.40 -1.10 0.00 N
NEG NORTH___ALICE_FALLS 23915	86.56 -1.02 0.00 N	40.37 -0.34 0.00 N	67.52 -0.93 0.00 N	93.31 -1.08 0.00 N	55.10 -0.55 0.00 N	95.33 -0.60 0.00 N	115.98 -0.52 0.00 N	197.77 0.24 0.00 N	113.87 -0.28 0.00 N	59.69 -0.44 0.00 N	85.44 -0.63 0.00 N	103.64 -1.07 0.00 N	53.68 -0.62 0.00 N	60.01 -0.95 0.00 N	55.61 -0.91 0.00 N	44.85 -0.63 0.00 N	56.27 -0.77 0.00 N	100.08 -1.86 0.00 N	110.80 -1.73 0.00 N	88.41 -1.03 0.00 N	101.36 -1.09 0.00 N	78.44 -1.19 0.00 N	89.34 -0.97 0.00 N	78.84 -0.66 0.00 N
NEG NORTH___LWR_SARANAC 23913	86.56 -1.02 0.00 N	40.37 -0.34 0.00 N	67.52 -0.93 0.00 N	93.31 -1.08 0.00 N	55.10 -0.55 0.00 N	95.33 -0.60 0.00 N	115.98 -0.52 0.00 N	197.77 0.24 0.00 N	113.87 -0.28 0.00 N	59.69 -0.44 0.00 N	85.44 -0.63 0.00 N	103.64 -1.07 0.00 N	53.68 -0.62 0.00 N	60.01 -0.95 0.00 N	55.61 -0.91 0.00 N	44.85 -0.63 0.00 N	56.27 -0.77 0.00 N	100.08 -1.86 0.00 N	110.80 -1.73 0.00 N	88.41 -1.03 0.00 N	101.36 -1.09 0.00 N	78.43 -1.20 0.00 N	89.33 -0.98 0.00 N	78.84 -0.66 0.00 N
NEG NORTH___PLATTSBURG 23628	86.56 -1.02 0.00 N	40.37 -0.34 0.00 N	67.52 -0.93 0.00 N	93.31 -1.08 0.00 N	55.10 -0.55 0.00 N	95.33 -0.60 0.00 N	115.98 -0.52 0.00 N	197.77 0.24 0.00 N	113.87 -0.28 0.00 N	59.69 -0.44 0.00 N	85.44 -0.63 0.00 N	103.64 -1.07 0.00 N	53.68 -0.62 0.00 N	60.01 -0.95 0.00 N	55.61 -0.91 0.00 N	44.85 -0.63 0.00 N	56.27 -0.77 0.00 N	100.08 -1.86 0.00 N	110.80 -1.73 0.00 N	88.41 -1.03 0.00 N	101.36 -1.09 0.00 N	78.44 -1.19 0.00 N	89.34 -0.97 0.00 N	78.84 -0.66 0.00 N
NEG WEST_LEA_LOCKPORT 23791	80.92 -8.10 -1.44 N	48.54 -3.94 -11.77 N	66.46 -6.28 -4.30 N	85.97 -9.66 -1.24 N	61.60 -5.30 -11.24 N	84.71 -11.22 0.00 N	74.04 -16.28 26.18 N	173.07 -24.46 0.00 N	97.49 -15.31 1.34 N	60.97 -7.51 -8.36 N	78.60 -11.17 -3.71 N	92.56 -12.15 0.00 N	52.86 -6.52 -5.07 N	54.76 -6.72 -0.52 N	54.88 -7.13 -5.50 N	44.43 -5.66 -4.61 N	56.40 -6.93 -6.30 N	90.73 -11.21 0.00 N	102.06 -10.47 0.00 N	79.76 -9.68 0.00 N	91.45 -11.00 0.00 N	71.61 -9.29 -1.27 N	79.91 -10.40 0.00 N	72.18 -8.57 -1.25 N
NEG WEST___LANCASTER 23811	82.46 -6.81 -1.70 N	51.16 -3.44 -13.88 N	68.51 -5.00 -5.07 N	87.79 -8.06 -1.46 N	64.61 -4.30 -13.26 N	87.36 -8.58 0.00 N	83.37 -11.22 21.91 N	180.75 -16.79 0.00 N	101.77 -11.24 1.13 N	64.24 -5.74 -9.85 N	81.82 -8.61 -4.37 N	96.12 -8.60 0.00 N	55.42 -4.86 -5.98 N	56.54 -5.04 -0.61 N	57.63 -5.37 -6.48 N	46.47 -4.44 -5.44 N	59.09 -5.37 -7.42 N	94.16 -7.78 0.00 N	105.36 -7.17 0.00 N	82.88 -6.56 0.00 N	95.33 -7.12 0.00 N	75.32 -5.80 -1.50 N	83.17 -7.13 0.00 N	74.33 -6.64 -1.47 N
NEG_PENN_ALLEGHNY 23528	90.76 0.19 -2.99 N	65.11 -0.03 -24.43 N	77.77 0.41 -8.92 N	96.92 -0.05 -2.57 N	79.20 0.22 -23.33 N	96.12 0.19 0.00 N	114.92 0.72 2.30 N	199.32 1.78 0.00 N	114.48 0.46 0.12 N	77.72 0.25 -17.34 N	94.02 0.27 -7.69 N	106.01 1.29 0.00 N	65.33 0.50 -10.53 N	62.71 0.66 -1.08 N	68.35 0.44 -11.40 N	55.24 0.20 -9.56 N	70.44 0.35 -13.06 N	103.38 1.45 0.00 N	114.24 1.71 0.00 N	90.71 1.27 0.00 N	104.15 1.70 0.00 N	83.70 1.43 -2.63 N	91.27 0.96 0.00 N	82.35 0.26 -2.59 N
NEG___GEN_MONROE 24207	83.94 -4.89 -1.25 N	48.44 -2.48 -10.22 N	68.21 -3.97 -3.73 N	89.22 -6.25 -1.08 N	62.13 -3.28 -9.76 N	89.07 -6.86 0.00 N	79.11 -9.22 28.17 N	185.19 -12.35 0.00 N	104.66 -8.04 1.45 N	63.55 -3.83 -7.25 N	83.42 -5.86 -3.21 N	98.54 -6.18 0.00 N	55.33 -3.37 -4.40 N	58.03 -3.38 -0.45 N	57.53 -3.75 -4.77 N	46.52 -2.96 -4.00 N	58.97 -3.53 -5.46 N	96.77 -5.16 0.00 N	108.21 -4.32 0.00 N	84.95 -4.49 0.00 N	97.17 -5.28 0.00 N	75.91 -4.82 -1.10 N	84.47 -5.84 0.00 N	75.56 -5.03 -1.08 N

NEPA__ENERGY 23901	82.58 -6.89 -1.89 N	52.64 -3.51 -15.44 N	69.50 -4.59 -5.64 N	88.33 -7.69 -1.63 N	66.33 -4.07 -14.75 N	88.65 -7.28 0.00 N	90.22 -8.06 18.23 N	184.64 -12.90 0.00 N	103.85 -9.36 0.94 N	65.95 -5.14 -10.96 N	83.26 -7.66 -4.86 N	97.72 -7.00 0.00 N	56.66 -4.30 -6.65 N	57.12 -4.52 -0.68 N	59.04 -4.69 -7.21 N	47.40 -4.12 -6.05 N	60.39 -4.90 -8.26 N	95.45 -6.48 0.00 N	106.06 -6.47 0.00 N	84.00 -5.44 0.00 N	96.82 -5.63 0.00 N	77.19 -4.10 -1.67 N	84.49 -5.82 0.00 N	74.97 -6.18 -1.64 N
NEVERSINK__HYD 23608	101.09 5.89 -7.63 N	105.69 2.67 -62.30 N	96.06 4.86 -22.75 N	107.43 6.47 -6.56 N	119.11 3.96 -59.51 N	102.81 6.88 0.00 N	124.83 8.75 0.42 N	211.48 13.95 0.00 N	122.77 8.65 0.02 N	109.34 4.73 -44.48 N	112.55 6.77 -19.72 N	113.16 8.44 0.00 N	85.65 4.35 -27.00 N	68.61 4.90 -2.74 N	89.71 4.36 -28.84 N	73.08 3.41 -24.19 N	94.48 4.30 -33.14 N	110.03 8.10 0.00 N	121.04 8.51 0.00 N	96.49 7.05 0.00 N	110.67 8.22 0.00 N	92.87 6.54 -6.70 N	97.07 6.76 0.00 N	91.53 5.45 -6.58 N
NEWTON__FALLS_HYD 23847	84.95 -2.63 0.00 N	39.45 -1.27 0.00 N	66.13 -2.31 0.00 N	91.11 -3.28 0.00 N	53.70 -1.94 0.00 N	92.65 -3.28 0.00 N	112.58 -3.92 0.00 N	191.25 -6.29 0.00 N	110.19 -3.95 0.00 N	57.93 -2.19 0.00 N	82.97 -3.10 0.00 N	101.07 -3.64 0.00 N	52.66 -1.64 0.00 N	59.01 -1.95 0.00 N	54.70 -1.82 0.00 N	44.02 -1.46 0.00 N	55.23 -1.81 0.00 N	98.95 -2.98 0.00 N	109.64 -2.89 0.00 N	86.81 -2.63 0.00 N	99.16 -3.29 0.00 N	76.84 -2.79 0.00 N	87.18 -3.13 0.00 N	76.81 -2.69 0.00 N
NIAGARA____ 23760	79.58 -9.44 -1.44 N	47.91 -4.55 -11.75 N	65.41 -7.32 -4.29 N	84.56 -11.07 -1.24 N	60.72 -6.15 -11.22 N	83.06 -12.87 0.00 N	71.70 -18.73 26.07 N	168.76 -28.78 0.00 N	95.13 -17.68 1.34 N	59.73 -8.74 -8.34 N	76.83 -12.94 -3.70 N	90.33 -14.39 0.00 N	51.77 -7.60 -5.06 N	53.52 -7.96 -0.52 N	53.74 -8.26 -5.49 N	43.55 -6.53 -4.60 N	55.29 -8.03 -6.28 N	88.50 -13.44 0.00 N	99.57 -12.96 0.00 N	77.79 -11.65 0.00 N	89.18 -13.27 0.00 N	69.87 -11.03 -1.27 N	78.16 -12.15 0.00 N	70.81 -9.93 -1.25 N
NINE_MILE_1 23575	84.72 -3.55 -0.70 N	44.71 -1.71 -5.70 N	67.75 -2.78 -2.08 N	90.93 -4.07 -0.60 N	58.82 -2.27 -5.45 N	91.67 -4.26 0.00 N	111.61 -5.28 -0.39 N	189.31 -8.23 0.00 N	109.30 -4.86 -0.02 N	61.70 -2.47 -4.05 N	84.26 -3.60 -1.79 N	100.56 -4.16 0.00 N	54.63 -2.13 -2.46 N	58.91 -2.31 -0.25 N	57.07 -2.11 -2.66 N	46.03 -1.68 -2.23 N	58.06 -2.03 -3.05 N	98.48 -3.45 0.00 N	108.88 -3.65 0.00 N	86.37 -3.08 0.00 N	98.94 -3.50 0.00 N	77.46 -2.78 -0.62 N	87.04 -3.27 0.00 N	77.33 -2.78 -0.60 N
NINE_MILE_2 23744	84.74 -3.53 -0.69 N	44.67 -1.69 -5.65 N	67.74 -2.77 -2.06 N	90.92 -4.07 -0.60 N	58.80 -2.25 -5.40 N	91.72 -4.21 0.00 N	111.63 -5.25 -0.38 N	189.35 -8.19 0.00 N	109.34 -4.83 -0.02 N	61.67 -2.47 -4.01 N	84.25 -3.60 -1.78 N	100.61 -4.11 0.00 N	54.61 -2.13 -2.44 N	58.91 -2.30 -0.25 N	57.05 -2.10 -2.64 N	46.02 -1.68 -2.21 N	58.04 -2.02 -3.03 N	98.48 -3.45 0.00 N	108.92 -3.61 0.00 N	86.38 -3.07 0.00 N	98.95 -3.49 0.00 N	77.46 -2.78 -0.61 N	87.06 -3.25 0.00 N	77.33 -2.77 -0.60 N
NM_CAPITAL__DRP 24208	103.54 4.68 -11.28 N	135.09 2.22 -92.17 N	105.78 3.67 -33.66 N	108.96 4.86 -9.70 N	146.62 2.94 -88.03 N	100.66 4.72 0.00 N	122.18 5.68 0.00 N	207.16 9.62 0.00 N	120.15 6.00 0.00 N	129.00 3.34 -65.53 N	120.01 4.89 -29.05 N	110.90 6.19 0.00 N	97.52 3.43 -39.79 N	68.96 3.93 -4.07 N	103.30 3.67 -43.12 N	84.39 2.84 -36.08 N	110.10 3.74 -49.33 N	108.68 6.74 0.00 N	119.28 6.74 0.00 N	95.08 5.64 0.00 N	108.93 6.49 0.00 N	94.59 5.01 -9.96 N	95.77 5.46 0.00 N	93.89 4.61 -9.77 N
NM_CENTRAL__DRP 24181	86.38 -2.03 -0.83 N	46.46 -1.04 -6.79 N	69.32 -1.61 -2.48 N	92.54 -2.56 -0.72 N	60.78 -1.36 -6.48 N	93.24 -2.69 0.00 N	113.34 -3.16 0.00 N	193.28 -4.25 0.00 N	111.51 -2.64 0.00 N	63.69 -1.26 -4.82 N	86.34 -1.87 -2.14 N	102.83 -1.88 0.00 N	56.24 -0.99 -2.93 N	60.24 -1.03 -0.30 N	58.68 -1.01 -3.18 N	47.29 -0.85 -2.66 N	59.72 -0.95 -3.64 N	100.33 -1.60 0.00 N	110.89 -1.64 0.00 N	87.90 -1.54 0.00 N	100.86 -1.59 0.00 N	79.18 -1.18 -0.73 N	88.73 -1.57 0.00 N	78.75 -1.47 -0.72 N
NM_FRONTIER__DRP 24179	79.90 -9.14 -1.46 N	48.23 -4.40 -11.92 N	65.72 -7.08 -4.35 N	84.94 -10.70 -1.26 N	61.08 -5.95 -11.38 N	83.38 -12.55 0.00 N	72.38 -18.31 25.82 N	169.48 -28.06 0.00 N	95.48 -17.34 1.33 N	60.05 -8.53 -8.46 N	77.16 -12.66 -3.75 N	90.66 -14.05 0.00 N	52.03 6.18 -5.14 N	53.77 7.00 -0.52 N	54.01 -8.07 -5.56 N	43.76 -6.38 -4.67 N	55.58 -7.83 -6.37 N	88.89 -13.05 0.00 N	100.06 -12.47 0.00 N	78.11 -11.33 0.00 N	89.55 -12.90 0.00 N	70.15 -10.76 -1.29 N	78.43 -11.87 0.00 N	71.13 -9.64 -1.26 N
NM_ST_REGIS__HYD 24053	85.60 -1.98 0.00 N	39.81 -0.90 0.00 N	66.66 -1.79 0.00 N	92.19 -2.20 0.00 N	54.27 -1.38 0.00 N	93.97 -1.96 0.00 N	114.35 -2.15 0.00 N	194.73 -2.81 0.00 N	111.93 -2.22 0.00 N	58.71 -1.42 0.00 N	84.04 -2.03 0.00 N	101.84 -2.88 0.00 N	52.77 -1.53 0.00 N	59.15 -1.82 0.00 N	54.78 -1.74 0.00 N	44.13 -1.35 0.00 N	55.28 -1.76 0.00 N	98.78 -3.15 0.00 N	109.58 -2.95 0.00 N	86.82 -2.62 0.00 N	99.17 -3.28 0.00 N	76.87 -2.76 0.00 N	87.57 -2.74 0.00 N	77.20 -2.31 0.00 N
NORTHPORT__1 23551	103.84 7.43 -8.83 N	116.04 3.21 -72.11 N	100.73 5.95 -26.34 N	109.70 7.71 -7.59 N	128.68 4.15 -68.88 N	114.73 7.92 -10.88 N	176.35 6.97 -52.88 N	206.88 9.34 0.00 N	123.53 9.40 0.02 N	116.47 5.19 -51.15 N	117.21 8.47 -22.68 N	117.37 10.39 -2.26 N	105.27 6.18 -44.79 N	114.15 7.00 -46.18 N	112.08 6.55 -49.02 N	112.92 5.08 -62.37 N	114.93 6.19 -51.70 N	129.40 10.36 -17.10 N	123.70 10.99 -0.18 N	115.05 10.05 -15.55 N	117.38 11.36 -3.57 N	111.91 9.19 -23.10 N	106.87 10.02 -6.54 N	94.51 7.38 -7.63 N
NORTHPORT__2 23552	103.84 7.43 -8.83 N	116.04 3.21 -72.11 N	100.73 5.95 -26.34 N	109.70 7.71 -7.59 N	128.68 4.15 -68.88 N	114.73 7.92 -10.88 N	176.35 6.97 -52.88 N	206.88 9.34 0.00 N	123.53 9.40 0.02 N	116.47 5.19 -51.15 N	117.21 8.47 -22.68 N	117.37 10.39 -2.26 N	105.27 6.18 -44.79 N	114.15 7.00 -46.18 N	112.08 6.55 -49.02 N	112.92 5.08 -62.37 N	114.93 6.19 -51.70 N	129.40 10.36 -17.10 N	123.70 10.99 -0.18 N	115.05 10.05 -15.55 N	117.38 11.36 -3.57 N	111.91 9.19 -23.10 N	106.87 10.02 -6.54 N	94.51 7.38 -7.63 N
NORTHPORT__3 23553	103.81 7.40 -8.83 N	115.93 3.11 -72.11 N	100.69 5.91 -26.34 N	109.61 7.62 -7.59 N	128.52 4.00 -68.88 N	114.63 7.82 -10.88 N	176.04 6.66 -52.88 N	206.13 8.59 0.00 N	123.40 9.28 0.02 N	116.33 5.05 -51.15 N	117.07 8.33 -22.68 N	117.12 10.15 -2.26 N	105.21 6.12 -44.79 N	114.05 6.91 -46.18 N	112.02 6.49 -49.02 N	112.86 5.02 -62.37 N	114.82 6.08 -51.70 N	129.03 10.00 -17.10 N	123.43 10.72 -0.18 N	114.89 9.89 -15.55 N	117.14 11.12 -3.57 N	111.74 9.01 -23.10 N	106.85 10.00 -6.54 N	94.40 7.27 -7.63 N
NORTHPORT__4 23650	103.81 7.40 -8.83 N	115.93 3.11 -72.11 N	100.69 5.91 -26.34 N	109.61 7.62 -7.59 N	128.52 4.00 -68.88 N	114.63 7.82 -10.88 N	176.04 6.66 -52.88 N	206.13 8.59 0.00 N	123.40 9.28 0.02 N	116.33 5.05 -51.15 N	117.07 8.33 -22.68 N	117.12 10.15 -2.26 N	105.21 6.12 -44.79 N	114.05 6.91 -46.18 N	112.02 6.49 -49.02 N	112.86 5.02 -62.37 N	114.82 6.08 -51.70 N	129.03 10.00 -17.10 N	123.43 10.72 -0.18 N	114.89 9.89 -15.55 N	117.14 11.12 -3.57 N	111.74 9.01 -23.10 N	106.85 10.00 -6.54 N	94.40 7.27 -7.63 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT____IC 23718	103.84 7.43 -8.83 N	116.04 3.21 -72.11 N	100.73 5.95 -26.34 N	109.70 7.71 -7.59 N	128.68 4.15 -68.88 N	114.73 7.92 -10.88 N	176.35 6.97 -52.88 N	206.88 9.34 0.00 N	123.53 9.40 0.02 N	116.47 5.19 -51.15 N	117.21 8.47 -22.68 N	117.37 10.39 -2.26 N	105.27 6.18 -44.79 N	114.15 7.00 -46.18 N	112.08 6.55 -49.02 N	112.92 5.08 -62.37 N	114.93 6.19 -51.70 N	129.40 10.36 -17.10 N	123.70 10.99 -0.18 N	115.05 10.05 -15.55 N	117.38 11.36 -3.57 N	111.91 9.19 -23.10 N	106.87 10.02 -6.54 N	94.51 7.38 -7.63 N		
NPX_GEN_1385_PROXY 323591	103.84 7.43 -8.83 N	116.04 3.21 -72.11 N	100.73 5.95 -26.34 N	109.70 7.71 -7.59 N	128.68 4.15 -68.88 N	114.73 7.92 -10.88 N	176.35 6.97 -52.88 N	109.64 8.84 24.30 N	112.53 11.26 47.07 N	116.47 5.19 -51.15 N	117.21 8.47 -22.68 N	117.37 10.39 -2.26 N	105.45 9.48 -14.59 N	114.15 7.00 -46.18 N	112.08 6.55 -49.02 N	112.92 5.08 -62.37 N	114.93 6.19 -51.70 N	129.40 10.36 -17.10 N	123.70 10.99 -0.18 N	115.05 10.05 -15.55 N	117.38 11.36 -3.57 N	111.91 9.19 -23.10 N	106.90 10.05 -6.54 N	94.51 7.38 -7.63 N		
NPX_GEN_CSC 323557	104.81 8.41 -8.83 N	116.74 3.91 -72.11 N	101.94 7.16 -26.34 N	111.30 9.31 -7.59 N	129.61 5.08 -68.88 N	115.80 8.99 -10.88 N	177.58 8.19 -52.88 N	110.43 9.63 24.30 N	113.89 12.63 47.07 N	116.92 5.64 -51.15 N	117.87 9.13 -22.68 N	118.06 11.09 -2.26 N	106.10 10.12 -14.59 N	114.52 7.38 -46.18 N	112.45 6.92 -49.02 N	113.23 5.39 -62.37 N	115.34 6.60 -51.70 N	130.42 11.39 -17.10 N	124.90 12.19 -0.18 N	115.86 10.85 -15.55 N	118.18 12.16 -3.57 N	112.51 9.78 -23.10 N	107.53 10.68 -6.54 N	94.96 7.83 -7.63 N		
NSINS_S_GLNS_FALLS 23858	102.14 3.05 -11.51 N	136.22 1.47 -94.04 N	104.98 2.19 -34.34 N	107.29 3.00 -9.90 N	147.44 1.98 -89.82 N	98.94 3.01 0.00 N	120.62 4.13 0.00 N	204.93 7.39 0.00 N	118.71 4.56 0.00 N	129.42 2.45 -66.84 N	119.26 3.56 -29.63 N	109.69 4.98 0.00 N	97.50 2.61 -40.58 N	67.60 2.48 -4.15 N	102.87 2.36 -43.99 N	84.23 1.84 -36.91 N	110.14 2.75 -50.35 N	107.31 5.37 0.00 N	117.94 5.41 0.00 N	93.85 4.41 0.00 N	107.40 4.95 0.00 N	93.34 3.56 -10.16 N	94.39 4.08 0.00 N	92.97 3.50 -9.97 N		
NUCOR_STEEL____DRP 24197	86.39 -2.40 -1.21 N	49.30 -1.29 -9.88 N	70.04 -2.01 -3.61 N	92.13 -3.30 -1.04 N	63.50 -1.58 -9.43 N	93.22 -2.71 0.00 N	114.38 -2.66 -0.54 N	194.76 -2.77 0.00 N	111.85 -2.32 -0.03 N	66.02 -1.12 -7.01 N	87.35 -1.83 -3.11 N	102.94 -1.77 0.00 N	57.48 -1.08 -4.26 N	60.37 -1.03 -0.44 N	59.89 -1.24 -4.61 N	48.35 -0.99 -3.87 N	61.29 -1.04 -5.29 N	100.96 -0.97 0.00 N	111.91 -0.62 0.00 N	88.33 -1.11 0.00 N	101.03 -1.42 0.00 N	79.32 -1.37 -1.07 N	87.99 -2.32 0.00 N	78.37 -2.19 -1.05 N		
NYISO_LBMP_REFERENCE 24008	87.58 0.00 0.00 N	40.71 0.00 0.00 N	68.44 0.00 0.00 N	94.39 0.00 0.00 N	55.65 0.00 0.00 N	95.93 0.00 0.00 N	116.50 0.00 0.00 N	197.54 0.00 0.00 N	114.15 0.00 0.00 N	60.13 0.00 0.00 N	86.07 0.00 0.00 N	104.72 0.00 0.00 N	54.30 0.00 0.00 N	60.97 0.00 0.00 N	56.52 0.00 0.00 N	45.48 0.00 0.00 N	57.04 0.00 0.00 N	101.93 0.00 0.00 N	112.53 0.00 0.00 N	89.44 0.00 0.00 N	102.45 0.00 0.00 N	79.63 0.00 0.00 N	90.31 0.00 0.00 N	79.50 0.00 0.00 N		
NYPA_BRENTWD____GT 24164	104.92 8.51 -8.83 N	116.50 3.67 -72.11 N	101.49 6.71 -26.34 N	110.69 8.71 -7.59 N	129.26 4.73 -68.88 N	115.75 8.94 -10.88 N	177.72 8.33 -52.88 N	209.55 12.01 0.00 N	125.14 11.01 0.02 N	117.36 6.08 -51.15 N	118.51 9.77 -22.68 N	119.02 12.04 -2.26 N	106.06 6.97 -44.79 N	115.01 7.86 -46.18 N	112.89 7.36 -49.02 N	113.54 5.69 -62.37 N	115.56 6.82 -51.70 N	130.81 11.78 -17.10 N	125.40 12.69 -0.18 N	116.37 11.37 -15.55 N	119.13 13.11 -3.57 N	113.22 10.49 -23.10 N	108.22 11.37 -6.54 N	95.52 8.39 -7.63 N		
NYPA_GOWANUS____GT5 24156	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.08 11.10 -51.05 N	139.24 11.52 -15.20 N	264.63 9.68 -165.51 N	161.68 11.09 -48.14 N	102.66 8.75 -14.29 N	116.78 9.23 -17.23 N	94.43 7.11 -7.82 N		
NYPA_GOWANUS____GT6 24157	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.08 11.10 -51.05 N	139.24 11.52 -15.20 N	264.63 9.68 -165.51 N	161.68 11.09 -48.14 N	102.66 8.75 -14.29 N	116.78 9.23 -17.23 N	94.43 7.11 -7.82 N		
NYPA_HARLEM__RVR__GT1 24160	104.06 7.65 -8.83 N	116.22 3.40 -72.10 N	100.77 5.99 -26.33 N	109.83 7.84 -7.59 N	129.14 4.62 -68.87 N	104.12 8.19 0.00 N	126.35 10.24 0.39 N	213.65 16.12 0.00 N	125.51 11.39 0.02 N	117.44 6.17 -51.14 N	117.93 9.19 -22.67 N	116.37 11.65 0.00 N	91.51 6.16 -31.05 N	71.15 7.01 -3.17 N	96.63 6.49 -33.63 N	78.71 5.02 -28.21 N	101.74 6.19 -38.51 N	113.02 11.09 0.00 N	123.96 11.43 0.00 N	99.13 9.68 0.00 N	113.69 11.24 0.00 N	96.28 8.88 -7.77 N	99.66 9.35 0.00 N	94.44 7.31 -7.63 N		
NYPA_HARLEM__RVR__GT2 24161	104.06 7.65 -8.83 N	116.22 3.40 -72.10 N	100.77 5.99 -26.33 N	109.83 7.84 -7.59 N	129.14 4.62 -68.87 N	104.12 8.19 0.00 N	126.35 10.24 0.39 N	213.65 16.12 0.00 N	125.51 11.39 0.02 N	117.44 6.17 -51.14 N	117.93 9.19 -22.67 N	116.37 11.65 0.00 N	91.51 6.16 -31.05 N	71.15 7.01 -3.17 N	96.63 6.49 -33.63 N	78.71 5.02 -28.21 N	101.74 6.19 -38.51 N	113.02 11.09 0.00 N	123.96 11.43 0.00 N	99.13 9.68 0.00 N	113.69 11.24 0.00 N	96.28 8.88 -7.77 N	99.66 9.35 0.00 N	94.44 7.31 -7.63 N		
NYPA_KENT____GT 24152	103.76 7.36 -8.83 N	116.09 3.27 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.97 4.45 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.90 10.77 0.02 N	117.27 6.00 -51.14 N	117.66 8.92 -22.67 N	115.97 11.25 0.00 N	91.36 6.01 -31.05 N	71.01 6.87 -3.17 N	96.49 6.34 -33.63 N	78.59 4.90 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.88 11.35 0.00 N	194.28 9.51 -95.33 N	154.47 10.83 -41.20 N	95.91 8.52 -7.77 N	109.74 8.99 -10.43 N	94.24 6.92 -7.82 N		
NYPA_POUCH1____GT 24155	103.72 7.31 -8.83 N	116.03 3.22 -72.10 N	100.49 5.71 -26.33 N	109.41 7.42 -7.59 N	128.92 4.41 -68.87 N	103.77 7.83 0.00 N	125.81 9.69 0.38 N	212.81 15.26 -0.01 N	158.85 10.79 -33.91 N	153.78 5.99 -87.66 N	129.53 8.82 -34.65 N	239.78 11.06 -123.99 N	91.38 6.00 -31.08 N	71.01 6.86 -3.18 N	96.44 6.29 -33.63 N	78.56 4.86 -28.22 N	131.18 5.99 -68.15 N	170.77 10.75 -58.09 N	141.06 11.24 -17.29 N	178.77 9.46 -79.86 N	120.31 10.92 -6.94 N	102.55 8.63 -14.29 N	106.19 9.08 -6.80 N	94.10 6.96 -7.63 N		
NYPA_VERNON____GT2	103.76	116.09	100.56	109.56	128.97	103.75	125.75	212.83	124.90	117.27	117.66	115.97	91.36	71.01	96.49	78.59	101.62	112.90	123.88	194.28	154.47	95.91	109.74	94.24		

24162	7.36 -8.83 N	3.27 -72.10 N	5.78 -26.33 N	7.57 -7.59 N	4.45 -68.87 N	7.82 0.00 N	9.64 0.39 N	15.29 0.00 N	10.77 0.02 N	6.00 -51.14 N	8.92 -22.67 N	11.25 0.00 N	6.01 -31.05 N	6.87 -3.17 N	6.34 -33.63 N	4.90 -28.21 N	6.07 -38.51 N	10.96 0.00 N	11.35 0.00 N	9.51 -95.33 N	10.83 -41.20 N	8.52 -7.77 N	8.99 -10.43 N	6.92 -7.82 N
NYPY_VERNON____GT3 24163	103.76 7.36 -8.83 N	116.09 3.27 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.97 4.45 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.90 10.77 0.02 N	117.27 6.00 -51.14 N	117.66 8.92 -22.67 N	115.97 11.25 0.00 N	91.36 6.01 -31.05 N	71.01 6.87 -3.17 N	96.49 6.34 -33.63 N	78.59 4.90 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.88 11.35 0.00 N	194.28 9.51 -95.33 N	154.47 10.83 -41.20 N	95.91 8.52 -7.77 N	109.74 8.99 -10.43 N	94.24 6.92 -7.82 N
NYPY____ASTORIA_CC1 323568	103.72 7.31 -8.83 N	116.07 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.96 4.45 -68.87 N	103.71 7.78 0.00 N	125.66 9.55 0.39 N	212.63 15.10 0.00 N	124.83 10.70 0.02 N	117.23 5.95 -51.14 N	117.61 8.87 -22.67 N	115.87 11.15 0.00 N	91.33 5.98 -31.05 N	70.96 6.82 -3.17 N	96.44 6.30 -33.63 N	78.56 4.87 -28.21 N	101.58 6.03 -38.51 N	112.81 10.88 0.00 N	123.78 11.25 0.00 N	98.88 9.44 0.00 N	113.20 10.75 0.00 N	95.87 8.48 -7.77 N	99.22 8.91 0.00 N	94.01 6.87 -7.63 N
NYPY____ASTORIA_CC2 323569	103.72 7.31 -8.83 N	116.07 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.96 4.45 -68.87 N	103.71 7.78 0.00 N	125.66 9.55 0.39 N	212.63 15.10 0.00 N	124.83 10.70 0.02 N	117.23 5.95 -51.14 N	117.61 8.87 -22.67 N	115.87 11.15 0.00 N	91.33 5.98 -31.05 N	70.96 6.82 -3.17 N	96.44 6.30 -33.63 N	78.56 4.87 -28.21 N	101.58 6.03 -38.51 N	112.81 10.88 0.00 N	123.78 11.25 0.00 N	98.88 9.44 0.00 N	113.20 10.75 0.00 N	95.87 8.48 -7.77 N	99.22 8.91 0.00 N	94.01 6.87 -7.63 N
NYPY____HOLTSVILL 23794	104.49 8.09 -8.83 N	116.40 3.58 -72.11 N	101.39 6.61 -26.34 N	110.58 8.59 -7.59 N	129.18 4.65 -68.88 N	115.50 8.69 -10.88 N	176.98 7.60 -52.88 N	207.91 10.37 0.00 N	124.47 10.34 0.02 N	116.98 5.70 -51.15 N	117.95 9.20 -22.68 N	118.20 11.23 -2.26 N	105.70 6.61 -44.79 N	114.60 7.46 -46.18 N	112.52 6.99 -49.02 N	113.30 5.46 -62.37 N	115.40 6.66 -51.70 N	130.39 11.36 -17.10 N	124.86 12.15 -0.18 N	115.89 10.89 -15.55 N	118.27 12.24 -3.57 N	112.54 9.82 -23.10 N	107.61 10.76 -6.54 N	95.03 7.90 -7.63 N
NYPY____HELLGATE_GT1 24158	104.06 7.65 -8.83 N	116.22 3.40 -72.10 N	100.77 5.99 -26.33 N	109.83 7.84 -7.59 N	129.14 4.62 -68.87 N	104.12 8.19 0.00 N	126.35 10.24 0.39 N	213.65 16.12 0.00 N	125.51 11.39 0.02 N	117.44 6.17 -51.14 N	117.93 9.19 -22.67 N	116.37 11.65 0.00 N	91.51 6.16 -31.05 N	71.15 7.01 -3.17 N	96.63 6.49 -33.63 N	78.71 5.02 -28.21 N	101.73 6.18 -38.51 N	112.96 11.03 0.00 N	123.88 11.35 0.00 N	99.11 9.66 0.00 N	113.71 11.26 0.00 N	96.28 8.88 -7.77 N	99.66 9.35 0.00 N	94.44 7.31 -7.63 N
NYPY____HELLGATE_GT2 24159	104.06 7.65 -8.83 N	116.22 3.40 -72.10 N	100.77 5.99 -26.33 N	109.83 7.84 -7.59 N	129.14 4.62 -68.87 N	104.12 8.19 0.00 N	126.35 10.24 0.39 N	213.65 16.12 0.00 N	125.51 11.39 0.02 N	117.44 6.17 -51.14 N	117.93 9.19 -22.67 N	116.37 11.65 0.00 N	91.51 6.16 -31.05 N	71.15 7.01 -3.17 N	96.63 6.49 -33.63 N	78.71 5.02 -28.21 N	101.73 6.18 -38.51 N	112.96 11.03 0.00 N	123.88 11.35 0.00 N	99.11 9.66 0.00 N	113.71 11.26 0.00 N	96.28 8.88 -7.77 N	99.66 9.35 0.00 N	94.44 7.31 -7.63 N
NYS_BARGE____HYD 23848	81.15 -7.86 -1.43 N	48.56 -3.84 -11.69 N	66.61 -6.10 -4.27 N	86.20 -9.42 -1.23 N	61.67 -5.14 -11.16 N	84.98 -10.95 0.00 N	74.37 -15.92 26.21 N	173.75 -23.78 0.00 N	97.89 -14.91 1.35 N	61.12 -7.31 -8.30 N	78.86 -10.88 -3.68 N	92.90 -11.82 0.00 N	53.03 -6.31 -5.04 N	54.95 -6.53 -0.52 N	55.03 -6.94 -5.46 N	44.54 -5.52 -4.58 N	56.54 -6.75 -6.25 N	91.07 -10.86 0.00 N	102.45 -10.08 0.00 N	80.06 -9.38 0.00 N	91.81 -10.64 0.00 N	71.86 -9.02 -1.26 N	80.19 -10.12 0.00 N	72.40 -8.34 -1.24 N
O.H_GEN_BRUCE 24063	79.49 -9.51 -1.42 N	47.73 -4.57 -11.58 N	65.29 -7.39 -4.23 N	84.47 -11.14 -1.22 N	60.52 -6.19 -11.06 N	74.00 -15.46 10.08 N	71.62 -18.63 26.25 N	75.00 -20.94 29.16 N	79.32 -21.94 47.07 N	59.68 -8.66 -8.22 N	76.88 -12.83 -3.64 N	90.46 -14.26 0.00 N	51.00 -11.85 18.52 N	46.74 -10.12 14.50 N	44.00 -10.89 11.11 N	43.53 -6.48 -4.54 N	100.00 -7.39 -41.82 N	88.66 -13.28 0.00 N	99.74 -12.79 0.00 N	77.90 -11.55 0.00 N	89.31 -13.14 0.00 N	69.94 -10.93 -1.25 N	78.23 -12.08 0.00 N	70.79 -9.95 -1.23 N
OAK_ORCHARD____HYD 24046	82.98 -5.81 -1.21 N	47.73 -2.87 -9.89 N	67.38 -4.67 -3.61 N	88.30 -7.14 -1.04 N	61.23 -3.86 -9.45 N	88.17 -7.76 0.00 N	77.56 -10.34 28.61 N	182.71 -14.83 0.00 N	103.43 -9.25 1.47 N	62.66 -4.49 -7.02 N	82.42 -6.75 -3.11 N	97.30 -7.42 0.00 N	54.61 -3.95 -4.26 N	57.32 -4.08 -0.44 N	56.86 -4.28 -4.62 N	45.97 -3.38 -3.87 N	58.25 -4.08 -5.29 N	95.54 -6.40 0.00 N	106.60 -5.93 0.00 N	83.80 -5.64 0.00 N	95.84 -6.60 0.00 N	74.97 -5.72 -1.07 N	83.59 -6.72 0.00 N	74.80 -5.75 -1.05 N
OCC_CHEM____DRP 24175	80.02 -9.02 -1.46 N	48.31 -4.34 -11.94 N	65.83 -6.97 -4.36 N	85.05 -10.60 -1.26 N	61.19 -5.86 -11.40 N	83.54 -12.40 0.00 N	72.65 -18.06 25.79 N	169.85 -27.68 0.00 N	95.71 -17.11 1.32 N	60.17 -8.43 -8.47 N	77.33 -12.49 -3.76 N	90.88 -13.84 0.00 N	52.13 -7.31 -5.14 N	53.88 -7.61 -0.53 N	54.12 -7.97 -5.57 N	43.86 -6.30 -4.67 N	55.69 -7.73 -6.38 N	89.09 -12.84 0.00 N	100.29 -12.25 0.00 N	78.28 -11.16 0.00 N	89.75 -12.69 0.00 N	70.30 -10.62 -1.29 N	78.61 -11.70 0.00 N	71.26 -9.51 -1.26 N
OLIN_CORP_DRP 24177	80.41 -8.64 -1.48 N	48.60 -4.18 -12.07 N	66.16 -6.69 -4.41 N	85.45 -10.21 -1.27 N	61.55 -5.63 -11.53 N	84.05 -11.88 0.00 N	73.62 -17.34 25.54 N	171.18 -26.36 0.00 N	96.45 -16.38 1.31 N	60.63 -8.06 -8.57 N	77.89 -11.97 -3.80 N	91.57 -13.15 0.00 N	52.53 -6.98 -5.21 N	54.23 -7.27 -0.53 N	54.52 -7.63 -5.64 N	44.15 -6.06 -4.73 N	56.08 -7.42 -6.46 N	89.73 -12.20 0.00 N	100.98 -11.55 0.00 N	78.89 -10.55 0.00 N	90.47 -11.98 0.00 N	70.90 -10.03 -1.30 N	79.16 -11.14 0.00 N	71.65 -9.13 -1.28 N
ONONDAGA_REF_OCCRA 23987	87.10 -1.42 -0.95 N	47.68 -0.76 -7.73 N	70.09 -1.18 -2.82 N	93.30 -1.90 -0.81 N	62.06 -0.97 -7.38 N	94.02 -1.91 0.00 N	114.47 -2.03 0.00 N	195.22 -2.32 0.00 N	112.59 -1.56 0.00 N	64.90 -0.72 -5.49 N	87.36 -1.14 -2.43 N	103.68 -1.04 0.00 N	57.08 -0.55 -3.33 N	60.76 -0.55 -0.34 N	59.55 -0.58 -3.61 N	48.01 -0.49 -3.03 N	60.68 -0.50 -4.14 N	101.29 -0.64 0.00 N	111.99 -0.54 0.00 N	88.78 -0.67 0.00 N	101.80 -0.65 0.00 N	79.94 -0.52 -0.83 N	89.39 -0.92 0.00 N	79.38 -0.94 -0.82 N
ONONDAGA____COGEN 23986	86.69 -1.87 -0.99 N	47.80 -0.96 -8.05 N	69.93 -1.46 -2.94 N	92.93 -2.31 -0.85 N	62.17 -1.17 -7.69 N	93.62 -2.31 0.00 N	114.41 -2.54 -0.44 N	194.14 -3.40 0.00 N	111.90 -2.26 -0.02 N	64.75 -1.10 -5.72 N	86.90 -1.70 -2.54 N	102.96 -1.76 0.00 N	56.84 -0.93 -3.47 N	60.37 -0.95 -0.36 N	59.34 -0.94 -3.76 N	47.88 -0.75 -3.16 N	60.51 -0.83 -4.31 N	100.77 -1.16 0.00 N	111.48 -1.05 0.00 N	88.31 -1.13 0.00 N	101.21 -1.24 0.00 N	79.45 -1.05 -0.87 N	88.79 -1.52 0.00 N	79.03 -1.33 -0.85 N

ONTARIO___LFGE 23819	85.17 -3.79 -1.38 N	50.05 -1.94 -11.28 N	69.71 -2.85 -4.12 N	90.99 -4.59 -1.19 N	64.07 -2.35 -10.78 N	91.54 -4.39 0.00 N	112.32 -4.99 -0.82 N	191.07 -6.47 0.00 N	109.63 -4.55 -0.04 N	65.87 -2.27 -8.01 N	86.09 -3.52 -3.55 N	101.27 -3.45 0.00 N	57.17 -1.99 -4.86 N	59.42 -2.04 -0.50 N	59.52 -2.27 -5.27 N	48.04 -1.86 -4.42 N	60.90 -2.17 -6.04 N	99.12 -2.81 0.00 N	110.09 -2.45 0.00 N	86.96 -2.48 0.00 N	99.61 -2.84 0.00 N	78.32 -2.53 -1.22 N	86.70 -3.61 0.00 N	77.21 -3.49 -1.20 N
OSWEGATCHIE___HYD 24044	84.95 -2.63 0.00 N	39.45 -1.27 0.00 N	66.13 -2.31 0.00 N	91.11 -3.28 0.00 N	53.70 -1.94 0.00 N	92.65 -3.28 0.00 N	112.58 -3.92 0.00 N	191.25 -6.29 0.00 N	110.19 -3.95 0.00 N	57.93 -2.19 0.00 N	82.97 -3.10 0.00 N	101.07 -3.64 0.00 N	52.66 -1.64 0.00 N	59.01 -1.95 0.00 N	54.70 -1.82 0.00 N	44.02 -1.46 0.00 N	55.23 -1.81 0.00 N	98.95 -2.98 0.00 N	109.64 -2.89 0.00 N	86.81 -2.63 0.00 N	99.16 -3.29 0.00 N	76.84 -2.79 0.00 N	87.18 -3.13 0.00 N	76.81 -2.69 0.00 N
OSWEGO___5 23606	85.37 -2.98 -0.78 N	45.59 -1.45 -6.33 N	68.42 -2.34 -2.31 N	91.57 -3.49 -0.67 N	59.78 -1.92 -6.05 N	92.32 -3.61 0.00 N	112.35 -4.47 -0.33 N	190.72 -6.81 0.00 N	110.08 -4.08 -0.02 N	62.56 -2.06 -4.49 N	85.05 -3.01 -1.99 N	101.31 -3.40 0.00 N	55.29 -1.75 -2.73 N	59.36 -1.89 -0.28 N	57.72 -1.75 -2.96 N	46.55 -1.41 -2.48 N	58.74 -1.68 -3.39 N	99.14 -2.79 0.00 N	109.64 -2.89 0.00 N	86.96 -2.49 0.00 N	99.63 -2.82 0.00 N	78.05 -2.26 -0.68 N	87.60 -2.71 0.00 N	77.82 -2.35 -0.67 N
OSWEGO___6 23613	85.37 -2.98 -0.78 N	45.59 -1.45 -6.33 N	68.42 -2.34 -2.31 N	91.57 -3.49 -0.67 N	59.78 -1.92 -6.05 N	92.32 -3.61 0.00 N	112.35 -4.47 -0.33 N	190.72 -6.81 0.00 N	110.08 -4.08 -0.02 N	62.56 -2.06 -4.49 N	85.05 -3.01 -1.99 N	101.31 -3.40 0.00 N	55.29 -1.75 -2.73 N	59.36 -1.89 -0.28 N	57.72 -1.75 -2.96 N	46.55 -1.41 -2.48 N	58.74 -1.68 -3.39 N	99.14 -2.79 0.00 N	109.64 -2.89 0.00 N	86.96 -2.49 0.00 N	99.63 -2.82 0.00 N	78.05 -2.26 -0.68 N	87.60 -2.71 0.00 N	77.82 -2.35 -0.67 N
OUTOKUMPU-AB___DRP 24206	81.89 -7.18 -1.49 N	49.34 -3.52 -12.15 N	67.34 -5.54 -4.44 N	87.00 -8.67 -1.28 N	62.57 -4.69 -11.60 N	85.82 -10.11 0.00 N	76.32 -14.72 25.45 N	175.68 -21.86 0.00 N	99.00 -13.83 1.31 N	62.01 -6.74 -8.62 N	79.85 -10.04 -3.82 N	94.02 -10.70 0.00 N	53.76 -5.78 -5.24 N	55.57 -5.93 -0.54 N	55.80 -6.39 -5.67 N	45.14 -5.09 -4.76 N	57.31 -6.22 -6.50 N	92.06 -9.87 0.00 N	103.54 -8.99 0.00 N	80.92 -8.52 0.00 N	92.80 -9.65 0.00 N	72.71 -8.23 -1.31 N	81.04 -9.26 0.00 N	73.18 -7.62 -1.29 N
OXBOW___ 24026	81.18 -7.87 -1.47 N	48.94 -3.82 -12.04 N	66.76 -6.09 -4.40 N	86.28 -9.38 -1.27 N	62.02 -5.13 -11.51 N	84.93 -11.00 0.00 N	74.84 -16.04 25.62 N	173.45 -24.09 0.00 N	97.76 -15.07 1.32 N	61.29 -7.39 -8.55 N	78.88 -10.98 -3.79 N	92.82 -11.89 0.00 N	53.14 -6.35 -5.19 N	54.95 -6.55 -0.53 N	55.15 -6.99 -5.62 N	44.65 -5.54 -4.72 N	56.70 -6.78 -6.44 N	90.95 -10.99 0.00 N	102.34 -10.19 0.00 N	79.94 -9.50 0.00 N	91.67 -10.78 0.00 N	71.79 -9.13 -1.30 N	80.13 -10.18 0.00 N	72.45 -8.33 -1.28 N
PEEKSKILL___ 23653	102.48 6.16 -8.74 N	114.99 2.77 -71.52 N	99.52 4.96 -26.12 N	108.43 6.51 -7.53 N	127.83 3.88 -68.31 N	102.69 6.76 0.00 N	124.49 8.38 0.39 N	210.53 12.99 0.00 N	123.02 8.90 0.02 N	115.79 4.94 -50.73 N	115.89 7.33 -22.49 N	114.00 9.28 0.00 N	90.12 5.02 -30.80 N	69.78 5.67 -3.15 N	95.17 5.30 -33.35 N	77.53 4.07 -27.98 N	100.32 5.09 -38.20 N	111.19 9.25 0.00 N	122.15 9.62 0.00 N	97.62 8.18 0.00 N	111.73 9.28 0.00 N	94.79 7.46 -7.70 N	98.17 7.86 0.00 N	93.13 6.05 -7.56 N
PGE MADISON___WINDPWR 24146	95.49 5.26 -2.65 N	64.84 2.47 -21.65 N	80.70 4.34 -7.91 N	101.46 4.79 -2.28 N	79.19 2.86 -20.68 N	102.11 6.18 0.00 N	124.44 9.20 1.26 N	213.51 15.98 0.00 N	121.89 7.81 0.06 N	79.54 4.05 -15.37 N	98.45 5.57 -6.81 N	112.29 7.57 0.00 N	67.12 3.49 -9.33 N	65.76 3.85 -0.95 N	69.84 3.22 10.11 N	56.43 2.47 -8.48 N	72.17 3.56 -11.58 N	110.19 8.26 0.00 N	122.32 9.79 0.00 N	95.88 6.44 0.00 N	109.36 6.91 0.00 N	87.04 5.07 -2.34 N	94.87 4.56 0.00 N	85.50 3.70 -2.29 N
PIERCEFIELD___HYD 23852	84.80 -2.78 0.00 N	39.42 -1.29 0.00 N	66.02 -2.43 0.00 N	91.33 -3.07 0.00 N	53.72 -1.92 0.00 N	93.00 -2.93 0.00 N	113.08 -3.41 0.00 N	192.33 -5.21 0.00 N	110.55 -3.60 0.00 N	58.00 -2.13 0.00 N	83.05 -3.02 0.00 N	100.64 -4.08 0.00 N	52.19 -2.12 0.00 N	58.53 -2.44 0.00 N	54.21 -2.30 0.00 N	43.68 -1.80 0.00 N	54.69 -2.35 0.00 N	97.70 -4.24 0.00 N	108.35 -4.18 0.00 N	85.80 -3.65 0.00 N	97.99 -4.46 0.00 N	75.98 -3.65 0.00 N	86.57 -3.74 0.00 N	76.35 -3.16 0.00 N
PINELAWN_CC_1 323563	104.89 8.48 -8.83 N	116.48 3.65 -72.11 N	101.44 6.66 -26.34 N	110.64 8.65 -7.59 N	129.30 4.78 -68.88 N	115.80 8.99 -10.88 N	178.43 9.05 -52.88 N	211.18 13.64 0.00 N	125.74 11.61 0.02 N	117.61 6.33 -51.15 N	118.73 9.98 -22.68 N	119.28 12.31 -2.26 N	106.12 7.03 -44.79 N	115.04 7.90 -46.18 N	112.87 7.33 -49.02 N	113.53 5.69 -62.37 N	115.73 6.99 -51.70 N	131.28 12.24 -17.10 N	125.78 13.06 -0.18 N	116.39 11.39 -15.55 N	118.94 12.92 -3.57 N	113.12 10.39 -23.10 N	108.04 11.19 -6.54 N	95.43 8.29 -7.63 N
PJM_GEN_KEystone 24065	88.78 -4.91 -6.10 N	87.57 -3.00 -49.86 N	82.88 -3.77 -18.21 N	93.17 -6.47 -5.25 N	99.89 -3.38 -47.62 N	89.98 -5.95 0.00 N	106.73 -4.26 5.50 N	120.72 2.01 6.39 N	99.00 2.31 51.64 N	91.30 -4.20 -35.37 N	95.43 -6.32 -15.68 N	103.60 -1.12 0.00 N	85.00 2.82 -0.80 N	60.21 -2.95 -2.19 N	87.15 2.13 -19.02 N	62.18 -2.81 -19.51 N	79.66 -4.01 -26.63 N	98.89 -3.04 0.00 N	108.37 -4.16 0.00 N	85.18 -4.26 0.00 N	98.19 -4.26 0.00 N	82.00 -3.00 -5.37 N	85.00 2.79 -12.97 N	75.13 1.30 7.32 N
PJM_GEN_NEPTUNE_PROXY 323594	103.85 7.44 -8.83 N	115.97 3.14 -72.11 N	100.57 5.79 -26.34 N	109.50 7.51 -7.59 N	128.66 4.13 -68.88 N	114.62 7.81 -10.88 N	177.30 7.92 -52.88 N	110.26 9.46 24.30 N	113.51 12.25 47.07 N	116.72 5.44 -51.15 N	117.37 8.62 -22.68 N	117.57 10.60 -2.26 N	105.29 9.31 -14.59 N	114.00 6.85 -46.18 N	111.97 6.43 -49.02 N	112.79 4.95 -62.37 N	114.84 6.10 -51.70 N	129.75 10.72 -17.10 N	124.11 11.40 -0.18 N	114.93 9.93 -15.55 N	117.25 11.23 -3.57 N	111.74 9.01 -23.10 N	106.53 9.68 -6.54 N	94.28 7.14 -7.63 N
PLEASANTVLY___LBMP 24000	102.83 6.12 -9.13 N	118.06 2.76 -74.59 N	100.53 4.85 -27.24 N	108.66 6.41 -7.85 N	130.71 3.82 -71.24 N	102.47 6.54 0.00 N	124.04 7.92 0.38 N	209.84 12.30 0.00 N	122.45 8.32 0.02 N	117.66 4.62 -52.91 N	116.39 6.87 -23.46 N	113.41 8.69 0.00 N	91.19 4.76 -32.12 N	69.64 5.39 -3.28 N	96.35 5.03 -34.80 N	78.55 3.87 -29.20 N	101.73 4.85 -39.85 N	110.62 8.69 0.00 N	121.54 9.01 0.00 N	97.10 7.65 0.00 N	111.22 8.77 0.00 N	94.67 7.01 -8.04 N	97.79 7.48 0.00 N	93.32 5.92 -7.89 N
POLETTI___ 23519	103.46 7.05 -8.83 N	115.93 3.12 -72.10 N	100.31 5.53 -26.33 N	109.24 7.25 -7.59 N	128.82 4.31 -68.86 N	103.53 7.60 0.00 N	125.60 9.49 0.39 N	212.48 14.95 0.00 N	124.57 10.45 0.02 N	117.12 5.85 -51.14 N	117.37 8.63 -22.67 N	115.58 10.86 0.00 N	91.20 5.85 -31.05 N	70.77 6.63 -3.17 N	96.33 6.18 -33.63 N	78.45 4.76 -28.21 N	101.50 5.95 -38.51 N	112.63 10.70 0.00 N	123.62 11.09 0.00 N	98.79 9.35 0.00 N	113.05 10.60 0.00 N	95.78 8.38 -7.77 N	99.12 8.81 0.00 N	93.90 6.77 -7.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	104.54 8.13 -8.83 N	116.40 3.57 -72.11 N	101.48 6.70 -26.34 N	110.68 8.69 -7.59 N	129.13 4.60 -68.88 N	115.55 8.74 -10.88 N	176.42 7.04 -52.88 N	206.86 9.32 0.00 N	124.11 9.99 0.02 N	116.81 5.54 -51.15 N	117.81 9.07 -22.68 N	117.95 10.98 -2.26 N	105.73 6.63 -44.79 N	114.65 7.50 -46.18 N	112.58 7.04 -49.02 N	113.37 5.53 -62.37 N	115.41 6.67 -51.70 N	130.02 10.99 -17.10 N	124.56 11.85 -0.18 N	115.85 10.85 -15.55 N	118.17 12.15 -3.57 N	112.59 9.86 -23.10 N	107.95 11.10 -6.54 N	95.39 8.25 -7.63 N		
PORT_JEFF_4 23616	104.54 8.13 -8.83 N	116.40 3.57 -72.11 N	101.48 6.70 -26.34 N	110.68 8.69 -7.59 N	129.13 4.60 -68.88 N	115.55 8.74 -10.88 N	176.42 7.04 -52.88 N	206.86 9.32 0.00 N	124.11 9.99 0.02 N	116.81 5.54 -51.15 N	117.81 9.07 -22.68 N	117.95 10.98 -2.26 N	105.73 6.63 -44.79 N	114.65 7.50 -46.18 N	112.58 7.04 -49.02 N	113.37 5.53 -62.37 N	115.41 6.67 -51.70 N	130.02 10.99 -17.10 N	124.56 11.85 -0.18 N	115.85 10.85 -15.55 N	118.17 12.15 -3.57 N	112.59 9.86 -23.10 N	107.95 11.10 -6.54 N	95.39 8.25 -7.63 N		
PORT_JEFF_IC 23713	104.72 8.31 -8.83 N	116.46 3.64 -72.11 N	101.59 6.81 -26.34 N	110.83 8.84 -7.59 N	129.23 4.70 -68.88 N	115.73 8.92 -10.88 N	176.63 7.25 -52.88 N	207.63 10.10 0.00 N	124.58 10.45 0.02 N	117.04 5.76 -51.15 N	118.12 9.38 -22.68 N	118.33 11.36 -2.26 N	105.91 6.82 -44.79 N	114.84 7.70 -46.18 N	112.77 7.23 -49.02 N	113.53 5.68 -62.37 N	115.62 6.88 -51.70 N	130.43 11.40 -17.10 N	125.05 12.33 -0.18 N	116.20 11.20 -15.55 N	118.57 12.55 -3.57 N	112.88 10.16 -23.10 N	108.19 11.34 -6.54 N	95.55 8.41 -7.63 N		
PPL PILGRIM_ST_GT1 24216	104.92 8.51 -8.83 N	116.50 3.67 -72.11 N	101.49 6.71 -26.34 N	110.69 8.71 -7.59 N	129.26 4.73 -68.88 N	115.75 8.94 -10.88 N	177.72 8.33 -52.88 N	209.55 12.01 0.00 N	125.14 11.01 0.02 N	117.36 6.08 -51.15 N	118.51 9.77 -22.68 N	119.02 12.04 -2.26 N	106.06 6.97 -44.79 N	115.01 7.86 -46.18 N	112.89 7.36 -49.02 N	113.54 5.69 -62.37 N	115.56 6.82 -51.70 N	130.81 11.78 -17.10 N	125.40 12.69 -0.18 N	116.37 11.37 -15.55 N	119.13 13.11 -3.57 N	113.22 10.49 -23.10 N	108.22 11.37 -6.54 N	95.52 8.39 -7.63 N		
PPL PILGRIM_ST_GT2 24217	104.92 8.51 -8.83 N	116.50 3.67 -72.11 N	101.49 6.71 -26.34 N	110.69 8.71 -7.59 N	129.26 4.73 -68.88 N	115.75 8.94 -10.88 N	177.72 8.33 -52.88 N	209.55 12.01 0.00 N	125.14 11.01 0.02 N	117.36 6.08 -51.15 N	118.51 9.77 -22.68 N	119.02 12.04 -2.26 N	106.06 6.97 -44.79 N	115.01 7.86 -46.18 N	112.89 7.36 -49.02 N	113.54 5.69 -62.37 N	115.56 6.82 -51.70 N	130.81 11.78 -17.10 N	125.40 12.69 -0.18 N	116.37 11.37 -15.55 N	119.13 13.11 -3.57 N	113.22 10.49 -23.10 N	108.22 11.37 -6.54 N	95.52 8.39 -7.63 N		
PPL_SHRM_GT3 24213	104.86 8.46 -8.83 N	116.78 3.95 -72.11 N	101.99 7.20 -26.34 N	111.35 9.36 -7.59 N	129.63 5.10 -68.88 N	115.82 9.00 -10.88 N	177.60 8.22 -52.88 N	207.78 10.24 0.00 N	124.42 10.30 0.02 N	116.95 5.67 -51.15 N	117.90 9.16 -22.68 N	118.10 11.12 -2.26 N	105.67 6.58 -44.79 N	114.56 7.41 -46.18 N	112.48 6.95 -49.02 N	113.27 5.42 -62.37 N	115.38 6.64 -51.70 N	130.49 11.46 -17.10 N	124.98 12.27 -0.18 N	115.94 10.94 -15.55 N	118.25 12.23 -3.57 N	112.55 9.82 -23.10 N	107.62 10.77 -6.54 N	94.99 7.86 -7.63 N		
PPL_SHRM_GT4 24214	104.86 8.46 -8.83 N	116.78 3.95 -72.11 N	101.99 7.20 -26.34 N	111.35 9.36 -7.59 N	129.63 5.10 -68.88 N	115.82 9.00 -10.88 N	177.60 8.22 -52.88 N	207.78 10.24 0.00 N	124.42 10.30 0.02 N	116.95 5.67 -51.15 N	117.90 9.16 -22.68 N	118.10 11.12 -2.26 N	105.67 6.58 -44.79 N	114.56 7.41 -46.18 N	112.48 6.95 -49.02 N	113.27 5.42 -62.37 N	115.38 6.64 -51.70 N	130.49 11.46 -17.10 N	124.98 12.27 -0.18 N	115.94 10.94 -15.55 N	118.25 12.23 -3.57 N	112.55 9.82 -23.10 N	107.62 10.77 -6.54 N	94.99 7.86 -7.63 N		
PROJECT___ORANGE 1 24174	86.39 -2.04 -0.85 N	46.59 -1.05 -6.92 N	69.36 -1.62 -2.53 N	92.56 -2.56 -0.73 N	60.88 -1.38 -6.61 N	93.18 -2.75 0.00 N	113.25 -3.25 0.00 N	193.21 -4.33 0.00 N	111.45 -2.70 0.00 N	63.76 -1.29 -4.91 N	86.32 -1.93 -2.18 N	102.75 -1.97 0.00 N	56.26 -1.03 -2.99 N	60.23 -1.04 -0.30 N	58.72 -1.03 -3.24 N	47.33 -0.87 -2.72 N	59.77 -0.97 -3.71 N	100.32 -1.61 0.00 N	110.85 -1.68 0.00 N	87.87 -1.58 0.00 N	100.82 -1.63 0.00 N	79.15 -1.23 -0.75 N	88.74 -1.57 0.00 N	78.76 -1.48 -0.73 N		
PROJECT___ORANGE 2 24166	86.39 -2.04 -0.85 N	46.59 -1.05 -6.92 N	69.36 -1.62 -2.53 N	92.56 -2.56 -0.73 N	60.88 -1.38 -6.61 N	93.18 -2.75 0.00 N	113.25 -3.25 0.00 N	193.21 -4.33 0.00 N	111.45 -2.70 0.00 N	63.76 -1.29 -4.91 N	86.32 -1.93 -2.18 N	102.75 -1.97 0.00 N	56.26 -1.03 -2.99 N	60.23 -1.04 -0.30 N	58.72 -1.03 -3.24 N	47.33 -0.87 -2.72 N	59.77 -0.97 -3.71 N	100.32 -1.61 0.00 N	110.85 -1.68 0.00 N	87.87 -1.58 0.00 N	100.82 -1.63 0.00 N	79.15 -1.23 -0.75 N	88.74 -1.57 0.00 N	78.76 -1.48 -0.73 N		
PYRITES___HYD 24023	86.22 -1.36 0.00 N	40.06 -0.65 0.00 N	67.08 -1.36 0.00 N	92.81 -1.58 0.00 N	54.60 -1.05 0.00 N	94.53 -1.40 0.00 N	115.25 -1.25 0.00 N	196.56 -0.98 0.00 N	112.97 -1.17 0.00 N	59.26 -0.87 0.00 N	84.85 -1.21 0.00 N	102.80 -1.92 0.00 N	53.26 -1.05 0.00 N	59.75 -1.21 0.00 N	55.31 -1.20 0.00 N	44.54 -0.94 0.00 N	55.73 -1.31 0.00 N	99.60 -2.34 0.00 N	110.53 -2.01 0.00 N	87.45 -1.99 0.00 N	99.83 -2.62 0.00 N	77.37 -2.25 0.00 N	88.02 -2.29 0.00 N	77.59 -1.92 0.00 N		
RAMAPO___LBMP 323565	102.13 6.00 -8.55 N	113.25 2.65 -69.89 N	98.79 4.82 -25.52 N	108.12 6.36 -7.36 N	126.19 3.79 -66.75 N	102.50 6.57 0.00 N	124.32 8.21 0.39 N	210.18 12.65 0.00 N	122.66 8.53 0.02 N	114.41 4.71 -49.57 N	115.03 6.99 -21.98 N	113.55 8.84 0.00 N	89.21 4.81 -30.09 N	69.47 5.43 -3.07 N	94.20 5.10 -32.58 N	76.71 3.89 -27.34 N	99.23 4.87 -37.32 N	110.81 8.88 0.00 N	121.80 9.27 0.00 N	97.37 7.93 0.00 N	111.51 9.06 0.00 N	94.47 7.31 -7.53 N	98.03 7.72 0.00 N	92.84 5.94 -7.39 N		
RANKINE____ 23646	81.48 -7.68 -1.58 N	49.83 -3.78 -12.90 N	67.27 -5.88 -4.71 N	86.61 -9.14 -1.36 N	62.99 -4.98 -12.32 N	85.57 -10.36 0.00 N	77.65 -14.60 24.25 N	175.65 -21.88 0.00 N	99.02 -13.88 1.25 N	62.40 -6.88 -9.15 N	79.89 -10.23 -4.06 N	93.87 -10.85 0.00 N	53.95 -5.91 -5.56 N	55.41 -6.12 -0.57 N	56.03 -6.51 -6.02 N	45.29 -5.24 -5.05 N	57.54 -6.39 -6.90 N	91.84 -10.09 0.00 N	103.15 -9.38 0.00 N	80.84 -8.61 0.00 N	92.84 -9.60 0.00 N	72.96 -8.06 -1.39 N	81.09 -9.21 0.00 N	73.03 -7.84 -1.37 N		
RAVENSWOOD_GT2_1 24244	103.49 7.09 -8.83 N	115.95 3.14 -72.10 N	100.36 5.59 -26.33 N	109.32 7.33 -7.59 N	128.86 4.34 -68.87 N	103.54 7.61 0.00 N	125.59 9.48 0.39 N	212.51 14.97 0.00 N	124.52 10.39 0.02 N	117.08 5.81 -51.14 N	117.36 8.62 -22.67 N	115.57 10.86 0.00 N	91.17 5.82 -31.05 N	70.74 6.60 -3.17 N	96.30 6.15 -33.63 N	78.44 4.75 -28.21 N	101.47 5.93 -38.51 N	112.60 10.66 0.00 N	123.61 11.08 0.00 N	98.76 9.32 0.00 N	113.03 10.58 0.00 N	95.74 8.35 -7.77 N	99.11 8.80 0.00 N	93.93 6.80 -7.63 N		
RAVENSWOOD_GT2_2	103.49	115.95	100.36	109.32	128.86	103.54	125.59	212.51	124.52	117.08	117.36	115.57	91.17	70.74	96.30	78.44	101.47	112.60	123.61	98.76	113.03	95.74	99.11	93.93		

24245	7.09 -8.83 N	3.14 -72.10 N	5.59 -26.33 N	7.33 -7.59 N	4.34 -68.87 N	7.61 0.00 N	9.48 0.39 N	14.97 0.00 N	10.39 0.02 N	5.81 -51.14 N	8.62 -22.67 N	10.86 0.00 N	5.82 -31.05 N	6.60 -3.17 N	6.15 -33.63 N	4.75 -28.21 N	5.93 -38.51 N	10.66 0.00 N	11.08 0.00 N	9.32 0.00 N	10.58 0.00 N	8.35 -7.77 N	8.80 0.00 N	6.80 -7.63 N
RAVENSWOOD_GT2_3 24246	103.57 7.17 -8.83 N	115.99 3.18 -72.10 N	100.40 5.63 -26.33 N	109.39 7.40 -7.59 N	128.90 4.39 -68.87 N	103.63 7.70 0.00 N	125.70 9.59 0.39 N	212.70 15.17 0.00 N	124.64 10.52 0.02 N	117.14 5.87 -51.14 N	117.44 8.70 -22.67 N	115.68 10.96 0.00 N	91.24 5.89 -31.05 N	70.81 6.67 -3.17 N	96.35 6.21 -33.63 N	78.49 4.79 -28.21 N	101.53 5.98 -38.51 N	112.70 10.77 0.00 N	123.74 11.21 0.00 N	98.86 9.41 0.00 N	113.14 10.69 0.00 N	95.83 8.43 -7.77 N	99.18 8.88 0.00 N	93.99 6.86 -7.63 N
RAVENSWOOD_GT2_4 24247	103.57 7.17 -8.83 N	115.99 3.18 -72.10 N	100.40 5.63 -26.33 N	109.39 7.40 -7.59 N	128.90 4.39 -68.87 N	103.63 7.70 0.00 N	125.70 9.59 0.39 N	212.70 15.17 0.00 N	124.64 10.52 0.02 N	117.14 5.87 -51.14 N	117.44 8.70 -22.67 N	115.68 10.96 0.00 N	91.24 5.89 -31.05 N	70.81 6.67 -3.17 N	96.35 6.21 -33.63 N	78.49 4.79 -28.21 N	101.53 5.98 -38.51 N	112.70 10.77 0.00 N	123.74 11.21 0.00 N	98.86 9.41 0.00 N	113.14 10.69 0.00 N	95.83 8.43 -7.77 N	99.18 8.88 0.00 N	93.99 6.86 -7.63 N
RAVENSWOOD_GT3_1 24248	103.49 7.09 -8.83 N	115.95 3.14 -72.10 N	100.36 5.59 -26.33 N	109.32 7.33 -7.59 N	128.86 4.35 -68.87 N	103.54 7.61 0.00 N	125.60 9.49 0.39 N	212.51 14.97 0.00 N	124.54 10.42 0.02 N	117.08 5.81 -51.14 N	117.36 8.62 -22.67 N	115.57 10.86 0.00 N	91.19 5.83 -31.05 N	70.74 6.61 -3.17 N	96.30 6.15 -33.63 N	78.44 4.75 -28.21 N	101.47 5.93 -38.51 N	112.60 10.67 0.00 N	123.62 11.09 0.00 N	98.77 9.32 0.00 N	113.03 10.58 0.00 N	95.76 8.36 -7.77 N	99.12 8.81 0.00 N	93.93 6.80 -7.63 N
RAVENSWOOD_GT3_2 24249	103.49 7.09 -8.83 N	115.95 3.14 -72.10 N	100.36 5.59 -26.33 N	109.32 7.33 -7.59 N	128.86 4.35 -68.87 N	103.54 7.61 0.00 N	125.60 9.49 0.39 N	212.51 14.97 0.00 N	124.54 10.42 0.02 N	117.08 5.81 -51.14 N	117.36 8.62 -22.67 N	115.57 10.86 0.00 N	91.19 5.83 -31.05 N	70.74 6.61 -3.17 N	96.30 6.15 -33.63 N	78.44 4.75 -28.21 N	101.47 5.93 -38.51 N	112.60 10.67 0.00 N	123.62 11.09 0.00 N	98.77 9.32 0.00 N	113.03 10.58 0.00 N	95.76 8.36 -7.77 N	99.12 8.81 0.00 N	93.93 6.80 -7.63 N
RAVENSWOOD_GT3_3 24250	103.63 7.23 -8.83 N	116.02 3.20 -72.10 N	100.45 5.67 -26.33 N	109.43 7.44 -7.59 N	128.93 4.41 -68.87 N	103.69 7.76 0.00 N	125.81 9.70 0.39 N	212.85 15.32 0.00 N	124.74 10.61 0.02 N	117.20 5.93 -51.14 N	117.53 8.79 -22.67 N	115.78 11.06 0.00 N	91.29 5.94 -31.05 N	70.86 6.72 -3.17 N	96.41 6.26 -33.63 N	78.52 4.84 -28.21 N	101.59 6.04 -38.51 N	112.81 10.87 0.00 N	123.85 11.32 0.00 N	98.95 9.50 0.00 N	113.22 10.77 0.00 N	95.90 8.51 -7.77 N	99.26 8.96 0.00 N	94.03 6.90 -7.63 N
RAVENSWOOD_GT3_4 24251	103.63 7.23 -8.83 N	116.02 3.20 -72.10 N	100.45 5.67 -26.33 N	109.43 7.44 -7.59 N	128.93 4.41 -68.87 N	103.69 7.76 0.00 N	125.81 9.70 0.39 N	212.85 15.32 0.00 N	124.74 10.61 0.02 N	117.20 5.93 -51.14 N	117.53 8.79 -22.67 N	115.78 11.06 0.00 N	91.29 5.94 -31.05 N	70.86 6.72 -3.17 N	96.41 6.26 -33.63 N	78.52 4.84 -28.21 N	101.59 6.04 -38.51 N	112.81 10.87 0.00 N	123.85 11.32 0.00 N	98.95 9.50 0.00 N	113.22 10.77 0.00 N	95.90 8.51 -7.77 N	99.26 8.96 0.00 N	94.03 6.90 -7.63 N
RAVENSWOOD_GT_1 23729	103.76 7.36 -8.83 N	116.09 3.27 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.97 4.45 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.90 10.77 0.02 N	117.27 6.00 -51.14 N	117.66 8.92 -22.67 N	115.97 11.25 0.00 N	91.36 6.01 -31.05 N	71.01 6.87 -3.17 N	96.49 6.34 -33.63 N	78.59 4.90 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.88 11.35 0.00 N	194.28 9.51 -95.33 N	154.47 10.83 -41.20 N	95.91 8.52 -7.77 N	109.74 8.99 -10.43 N	94.24 6.92 -7.82 N
RAVENSWOOD_GT_10 24258	103.48 7.08 -8.83 N	115.95 3.14 -72.10 N	100.35 5.58 -26.33 N	109.31 7.32 -7.59 N	128.86 4.34 -68.87 N	103.54 7.60 0.00 N	125.59 9.48 0.39 N	212.51 14.97 0.00 N	124.52 10.39 0.02 N	117.08 5.81 -51.14 N	117.33 8.59 -22.67 N	115.56 10.85 0.00 N	91.17 5.81 -31.05 N	70.73 6.59 -3.17 N	96.28 6.14 -33.63 N	78.42 4.73 -28.21 N	101.47 5.93 -38.51 N	112.60 10.66 0.00 N	123.61 11.08 0.00 N	98.75 9.31 0.00 N	113.03 10.58 0.00 N	95.74 8.35 -7.77 N	99.10 8.79 0.00 N	93.93 6.80 -7.63 N
RAVENSWOOD_GT_11 24259	103.48 7.08 -8.83 N	115.95 3.14 -72.10 N	100.35 5.58 -26.33 N	109.31 7.32 -7.59 N	128.86 4.34 -68.87 N	103.54 7.60 0.00 N	125.59 9.48 0.39 N	212.51 14.97 0.00 N	124.52 10.39 0.02 N	117.08 5.81 -51.14 N	117.33 8.59 -22.67 N	115.56 10.85 0.00 N	91.17 5.81 -31.05 N	70.73 6.59 -3.17 N	96.28 6.14 -33.63 N	78.42 4.73 -28.21 N	101.47 5.93 -38.51 N	112.60 10.66 0.00 N	123.61 11.08 0.00 N	98.75 9.31 0.00 N	113.03 10.58 0.00 N	95.74 8.35 -7.77 N	99.10 8.79 0.00 N	93.93 6.80 -7.63 N
RAVENSWOOD_GT_4 24252	103.45 7.04 -8.83 N	115.94 3.12 -72.10 N	100.31 5.53 -26.33 N	109.24 7.25 -7.59 N	128.82 4.31 -68.87 N	103.51 7.58 0.00 N	125.56 9.45 0.39 N	212.44 14.90 0.00 N	124.45 10.33 0.02 N	117.05 5.77 -51.14 N	117.27 8.53 -22.67 N	115.47 10.75 0.00 N	91.14 5.79 -31.05 N	70.67 6.53 -3.17 N	96.24 6.10 -33.63 N	78.40 4.71 -28.21 N	101.42 5.88 -38.51 N	112.52 10.59 0.00 N	123.55 11.02 0.00 N	98.72 9.27 0.00 N	112.96 10.51 0.00 N	95.71 8.31 -7.77 N	99.07 8.76 0.00 N	93.88 6.75 -7.63 N
RAVENSWOOD_GT_5 24254	103.45 7.04 -8.83 N	115.94 3.12 -72.10 N	100.31 5.53 -26.33 N	109.24 7.25 -7.59 N	128.82 4.31 -68.87 N	103.51 7.58 0.00 N	125.56 9.45 0.39 N	212.44 14.90 0.00 N	124.45 10.33 0.02 N	117.05 5.77 -51.14 N	117.27 8.53 -22.67 N	115.47 10.75 0.00 N	91.14 5.79 -31.05 N	70.67 6.53 -3.17 N	96.24 6.10 -33.63 N	78.40 4.71 -28.21 N	101.42 5.88 -38.51 N	112.52 10.59 0.00 N	123.55 11.02 0.00 N	98.72 9.27 0.00 N	112.96 10.51 0.00 N	95.71 8.31 -7.77 N	99.07 8.76 0.00 N	93.88 6.75 -7.63 N
RAVENSWOOD_GT_6 24253	103.45 7.04 -8.83 N	115.94 3.12 -72.10 N	100.31 5.53 -26.33 N	109.24 7.25 -7.59 N	128.82 4.31 -68.87 N	103.51 7.58 0.00 N	125.56 9.45 0.39 N	212.44 14.90 0.00 N	124.45 10.33 0.02 N	117.05 5.77 -51.14 N	117.27 8.53 -22.67 N	115.47 10.75 0.00 N	91.14 5.79 -31.05 N	70.67 6.53 -3.17 N	96.24 6.10 -33.63 N	78.40 4.71 -28.21 N	101.42 5.88 -38.51 N	112.52 10.59 0.00 N	123.55 11.02 0.00 N	98.72 9.27 0.00 N	112.96 10.51 0.00 N	95.71 8.31 -7.77 N	99.07 8.76 0.00 N	93.88 6.75 -7.63 N
RAVENSWOOD_GT_7 24255	103.45 7.04 -8.83 N	115.94 3.12 -72.10 N	100.31 5.53 -26.33 N	109.24 7.25 -7.59 N	128.82 4.31 -68.87 N	103.51 7.58 0.00 N	125.56 9.45 0.39 N	212.44 14.90 0.00 N	124.45 10.33 0.02 N	117.05 5.77 -51.14 N	117.27 8.53 -22.67 N	115.47 10.75 0.00 N	91.14 5.79 -31.05 N	70.67 6.53 -3.17 N	96.24 6.10 -33.63 N	78.40 4.71 -28.21 N	101.42 5.88 -38.51 N	112.52 10.59 0.00 N	123.55 11.02 0.00 N	98.72 9.27 0.00 N	112.96 10.51 0.00 N	95.71 8.31 -7.77 N	99.07 8.76 0.00 N	93.88 6.75 -7.63 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	103.48 7.08 -8.83 N	115.95 3.14 -72.10 N	100.35 5.58 -26.33 N	109.31 7.32 -7.59 N	128.86 4.34 -68.87 N	103.54 7.60 0.00 N	125.59 9.48 0.39 N	212.51 14.97 0.00 N	124.52 10.39 0.02 N	117.08 5.81 -51.14 N	117.33 8.59 -22.67 N	115.56 10.85 0.00 N	91.17 5.81 -31.05 N	70.73 6.59 -3.17 N	96.28 6.14 -33.63 N	78.42 4.73 -28.21 N	101.47 5.93 -38.51 N	112.60 10.66 0.00 N	123.61 11.08 0.00 N	98.75 9.31 0.00 N	113.03 10.58 0.00 N	95.74 8.35 -7.77 N	99.10 8.79 0.00 N	93.93 6.80 -7.63 N
RAVENSWOOD_GT_9 24257	103.48 7.08 -8.83 N	115.95 3.14 -72.10 N	100.35 5.58 -26.33 N	109.31 7.32 -7.59 N	128.86 4.34 -68.87 N	103.54 7.60 0.00 N	125.59 9.48 0.39 N	212.51 14.97 0.00 N	124.52 10.39 0.02 N	117.08 5.81 -51.14 N	117.33 8.59 -22.67 N	115.56 10.85 0.00 N	91.17 5.81 -31.05 N	70.73 6.59 -3.17 N	96.28 6.14 -33.63 N	78.42 4.73 -28.21 N	101.47 5.93 -38.51 N	112.60 10.66 0.00 N	123.61 11.08 0.00 N	98.75 9.31 0.00 N	113.03 10.58 0.00 N	95.74 8.35 -7.77 N	99.10 8.79 0.00 N	93.93 6.80 -7.63 N
RAVENSWOOD___1 23533	103.72 7.31 -8.83 N	116.06 3.25 -72.10 N	100.56 5.78 -26.33 N	109.56 7.57 -7.59 N	128.97 4.45 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.90 10.77 0.02 N	117.27 6.00 -51.14 N	117.66 8.92 -22.67 N	115.97 11.25 0.00 N	91.36 6.01 -31.05 N	71.01 6.87 -3.17 N	96.49 6.34 -33.63 N	78.59 4.90 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.88 11.35 0.00 N	194.28 9.51 -95.33 N	154.47 10.83 -41.20 N	95.91 8.52 -7.77 N	109.74 8.99 -10.43 N	94.24 6.92 -7.82 N
RAVENSWOOD___2 23534	103.69 7.29 -8.83 N	116.05 3.23 -72.10 N	100.55 5.77 -26.33 N	109.56 7.57 -7.59 N	128.97 4.45 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.90 10.77 0.02 N	117.27 6.00 -51.14 N	117.66 8.92 -22.67 N	115.97 11.25 0.00 N	91.36 6.01 -31.05 N	71.01 6.87 -3.17 N	96.49 6.34 -33.63 N	78.59 4.90 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.88 11.35 0.00 N	194.28 9.51 -95.33 N	154.47 10.83 -41.20 N	95.91 8.52 -7.77 N	109.74 8.99 -10.43 N	94.24 6.92 -7.82 N
RAVENSWOOD___3 23535	103.50 7.10 -8.83 N	115.95 3.14 -72.10 N	100.36 5.59 -26.33 N	109.32 7.33 -7.59 N	128.87 4.36 -68.87 N	103.54 7.61 0.00 N	125.61 9.50 0.39 N	212.51 14.97 0.00 N	124.54 10.42 0.02 N	117.08 5.81 -51.14 N	117.36 8.62 -22.67 N	115.57 10.86 0.00 N	91.19 5.83 -31.05 N	70.74 6.61 -3.17 N	96.30 6.15 -33.63 N	78.44 4.75 -28.21 N	101.47 5.93 -38.51 N	112.60 10.67 0.00 N	123.62 11.09 0.00 N	98.77 9.33 0.00 N	113.04 10.59 0.00 N	95.76 8.37 -7.77 N	99.12 8.81 0.00 N	93.93 6.80 -7.63 N
RAVENSWOOD___4 23820	103.68 7.28 -8.83 N	116.05 3.23 -72.10 N	100.55 5.77 -26.33 N	109.56 7.57 -7.59 N	128.97 4.45 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.90 10.77 0.02 N	117.27 6.00 -51.14 N	117.66 8.92 -22.67 N	115.97 11.25 0.00 N	91.36 6.01 -31.05 N	71.01 6.87 -3.17 N	96.49 6.34 -33.63 N	78.59 4.90 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.88 11.35 0.00 N	194.28 9.51 -95.33 N	154.47 10.83 -41.20 N	95.91 8.52 -7.77 N	109.74 8.99 -10.43 N	94.24 6.92 -7.82 N
RCPL_TRUST___DRP 24196	103.60 7.19 -8.82 N	115.98 3.18 -72.09 N	100.43 5.65 -26.33 N	109.41 7.43 -7.59 N	128.92 4.41 -68.86 N	103.66 7.73 0.00 N	125.79 9.68 0.39 N	212.88 15.34 0.00 N	124.72 10.59 0.02 N	117.19 5.92 -51.14 N	117.53 8.79 -22.67 N	115.78 11.06 0.00 N	91.30 5.95 -31.05 N	70.87 6.74 -3.17 N	96.41 6.27 -33.62 N	78.53 4.84 -28.21 N	101.60 6.05 -38.51 N	112.84 10.91 0.00 N	123.90 11.37 0.00 N	98.95 9.50 0.00 N	113.22 10.77 0.00 N	95.89 8.49 -7.77 N	99.26 8.95 0.00 N	94.02 6.89 -7.63 N
RENSSELAER___COGEN 23796	103.04 4.34 -11.13 N	133.69 2.06 -90.92 N	105.07 3.43 -33.20 N	108.49 4.52 -9.57 N	145.20 2.72 -86.84 N	100.26 4.33 0.00 N	121.64 5.14 0.00 N	206.40 8.86 0.00 N	119.65 5.50 0.00 N	127.81 3.05 -64.64 N	119.20 4.48 -28.66 N	110.39 5.68 0.00 N	96.72 3.17 -39.25 N	68.63 3.65 -4.01 N	102.50 3.43 -42.56 N	83.91 2.71 -35.72 N	109.24 3.50 -48.70 N	108.17 6.24 0.00 N	118.71 6.18 0.00 N	94.67 5.23 0.00 N	108.48 6.03 0.00 N	94.12 4.67 -9.82 N	95.42 5.12 0.00 N	93.48 4.33 -9.64 N
REVERE_CPPR_DRP 24186	90.19 2.43 -0.17 N	43.13 1.01 -1.41 N	70.74 1.78 -0.51 N	96.78 2.24 -0.15 N	58.46 1.47 -1.34 N	98.51 2.58 0.00 N	120.25 3.75 0.00 N	204.74 7.21 0.00 N	118.15 4.00 0.00 N	63.29 2.16 -1.00 N	89.45 2.94 -0.45 N	108.57 3.85 0.00 N	56.95 2.04 -0.62 N	63.31 2.28 -0.06 N	59.25 2.05 -0.69 N	47.64 1.59 -0.57 N	59.95 2.13 -0.78 N	106.28 4.35 0.00 N	117.43 4.90 0.00 N	93.06 3.61 0.00 N	106.45 4.00 0.00 N	82.76 2.97 -0.16 N	93.04 2.73 0.00 N	81.85 2.19 -0.15 N
ROCHESTER_9_IC 23652	84.05 -4.73 -1.20 N	48.13 -2.41 -9.83 N	68.16 -3.88 -3.59 N	89.38 -6.05 -1.04 N	61.83 -3.21 -9.39 N	89.38 -6.55 0.00 N	79.17 -8.68 28.64 N	185.85 -11.69 0.00 N	105.22 -7.45 1.47 N	63.55 -3.55 -6.97 N	83.78 -5.37 -3.09 N	99.05 -5.67 0.00 N	55.47 -3.07 -4.24 N	58.32 -3.07 -0.43 N	57.73 -3.38 -4.59 N	46.67 -2.66 -3.85 N	59.11 -3.18 -5.26 N	97.23 -4.70 0.00 N	108.47 -4.06 0.00 N	85.23 -4.22 0.00 N	97.42 -5.03 0.00 N	76.14 -4.55 -1.06 N	84.80 -5.50 0.00 N	75.78 -4.77 -1.04 N
ROSETON___1 23587	102.24 5.87 -8.79 N	115.13 2.64 -71.78 N	99.35 4.69 -26.22 N	108.13 6.18 -7.56 N	127.89 3.68 -68.56 N	102.19 6.26 0.00 N	123.72 7.61 0.39 N	209.18 11.64 0.00 N	121.94 7.82 0.02 N	115.37 4.34 -50.91 N	115.11 6.47 -22.57 N	112.95 8.23 0.00 N	89.75 4.53 -30.91 N	69.27 5.15 -3.16 N	94.78 4.80 -33.47 N	77.25 3.69 -28.08 N	99.91 4.55 -38.33 N	110.06 8.13 0.00 N	120.95 8.42 0.00 N	96.64 7.20 0.00 N	110.72 8.27 0.00 N	94.09 6.73 -7.73 N	97.52 7.21 0.00 N	92.79 5.70 -7.59 N
ROSETON___2 23588	102.24 5.87 -8.79 N	115.13 2.64 -71.78 N	99.35 4.69 -26.22 N	108.13 6.18 -7.56 N	127.89 3.68 -68.56 N	102.19 6.26 0.00 N	123.72 7.61 0.39 N	209.18 11.64 0.00 N	121.94 7.82 0.02 N	115.37 4.34 -50.91 N	115.11 6.47 -22.57 N	112.95 8.23 0.00 N	89.75 4.53 -30.91 N	69.27 5.15 -3.16 N	94.78 4.80 -33.47 N	77.25 3.69 -28.08 N	99.91 4.55 -38.33 N	110.06 8.13 0.00 N	120.95 8.42 0.00 N	96.64 7.20 0.00 N	110.72 8.27 0.00 N	94.09 6.73 -7.73 N	97.52 7.21 0.00 N	92.79 5.70 -7.59 N
RUSSELL___1 23602	82.69 -6.08 -1.19 N	47.25 -3.21 -9.75 N	66.66 -5.34 -3.56 N	86.96 -8.46 -1.03 N	60.61 -4.35 -9.31 N	87.46 -8.47 0.00 N	77.45 -10.25 28.80 N	183.77 -13.77 0.00 N	103.86 -8.81 1.48 N	63.05 -4.00 -6.92 N	82.75 -6.38 -3.07 N	97.64 -7.08 0.00 N	54.90 -3.60 -4.20 N	57.79 -3.60 -0.43 N	57.19 -3.87 -4.55 N	46.25 -3.05 -3.82 N	58.62 -3.63 -5.21 N	96.34 -5.59 0.00 N	107.26 -5.27 0.00 N	84.41 -5.03 0.00 N	96.15 -6.30 0.00 N	75.06 -5.61 -1.05 N	83.25 -7.05 0.00 N	74.22 -6.32 -1.03 N
RUSSELL___2 23532	82.69 -6.08 -1.19 N	47.25 -3.21 -9.75 N	66.66 -5.34 -3.56 N	86.96 -8.46 -1.03 N	60.61 -4.35 -9.31 N	87.46 -8.47 0.00 N	77.45 -10.25 28.80 N	183.77 -13.77 0.00 N	103.86 -8.81 1.48 N	63.05 -4.00 -6.92 N	82.75 -6.38 -3.07 N	97.64 -7.08 0.00 N	54.90 -3.60 -4.20 N	57.79 -3.60 -0.43 N	57.19 -3.87 -4.55 N	46.25 -3.05 -3.82 N	58.62 -3.63 -5.21 N	96.34 -5.59 0.00 N	107.26 -5.27 0.00 N	84.41 -5.03 0.00 N	96.15 -6.30 0.00 N	75.06 -5.61 -1.05 N	83.25 -7.05 0.00 N	74.22 -6.32 -1.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	83.15 -5.64 -1.20 N	47.66 -2.87 -9.82 N	67.29 -4.74 -3.59 N	88.07 -7.36 -1.03 N	61.09 -3.93 -9.38 N	88.12 -7.82 0.00 N	77.81 -10.05 28.64 N	183.67 -13.86 0.00 N	103.93 -8.75 1.47 N	62.94 -4.16 -6.97 N	82.78 -6.38 -3.09 N	97.75 -6.97 0.00 N	54.85 -3.68 -4.23 N	57.66 -3.74 -0.43 N	57.10 -4.00 -4.59 N	46.18 -3.15 -3.85 N	58.50 -3.79 -5.25 N	96.09 -5.85 0.00 N	107.18 -5.35 0.00 N	84.29 -5.15 0.00 N	96.26 -6.19 0.00 N	75.23 -5.45 -1.06 N	83.68 -6.62 0.00 N	74.76 -5.79 -1.04 N
RUSSELL___4 23556	82.69 -6.08 -1.19 N	47.25 -3.21 -9.75 N	66.66 -5.34 -3.56 N	86.96 -8.46 -1.03 N	60.61 -4.35 -9.31 N	87.46 -8.47 0.00 N	77.44 -10.26 28.80 N	183.73 -13.80 0.00 N	103.83 -8.84 1.48 N	63.03 -4.01 -6.92 N	82.75 -6.38 -3.07 N	97.63 -7.08 0.00 N	54.90 -3.60 -4.20 N	57.78 -3.62 -0.43 N	57.19 -3.88 -4.55 N	46.25 -3.05 -3.82 N	58.60 -3.65 -5.21 N	96.32 -5.61 0.00 N	107.24 -5.30 0.00 N	84.39 -5.05 0.00 N	96.12 -6.33 0.00 N	75.06 -5.61 -1.05 N	83.25 -7.05 0.00 N	74.22 -6.32 -1.03 N
RUSSELL___STATION 23914	83.15 -5.64 -1.20 N	47.66 -2.87 -9.82 N	67.29 -4.74 -3.59 N	88.07 -7.36 -1.03 N	61.09 -3.93 -9.38 N	88.12 -7.82 0.00 N	77.81 -10.05 28.64 N	183.67 -13.86 0.00 N	103.93 -8.75 1.47 N	62.94 -4.16 -6.97 N	82.78 -6.38 -3.09 N	97.75 -6.97 0.00 N	54.85 -3.68 -4.23 N	57.66 -3.74 -0.43 N	57.10 -4.00 -4.59 N	46.18 -3.15 -3.85 N	58.50 -3.79 -5.25 N	96.09 -5.85 0.00 N	107.18 -5.35 0.00 N	84.29 -5.15 0.00 N	96.26 -6.19 0.00 N	75.23 -5.45 -1.06 N	83.68 -6.62 0.00 N	74.76 -5.79 -1.04 N
S SALMON___HYD 24043	86.17 -2.11 -0.70 N	45.32 -1.08 -5.69 N	68.77 -1.75 -2.08 N	92.33 -2.66 -0.60 N	59.53 -1.56 -5.43 N	92.99 -2.94 0.00 N	113.41 -3.42 -0.33 N	192.61 -4.93 0.00 N	111.16 -3.00 -0.02 N	62.62 -1.55 -4.04 N	85.60 -2.26 -1.79 N	102.43 -2.28 0.00 N	55.83 -0.92 -2.45 N	60.21 -1.00 -0.25 N	58.21 -0.96 -2.65 N	46.85 -0.86 -2.23 N	59.14 -0.93 -3.04 N	100.72 -1.21 0.00 N	111.50 -1.04 0.00 N	88.32 -1.12 0.00 N	101.05 -1.39 0.00 N	79.00 -1.24 -0.61 N	88.67 -1.64 0.00 N	78.56 -1.55 -0.60 N
SELKIRK___II 23799	102.02 3.35 -11.09 N	132.88 1.59 -90.58 N	104.26 2.73 -33.08 N	107.50 3.57 -9.54 N	144.30 2.14 -86.51 N	98.96 3.03 0.00 N	119.58 3.08 0.00 N	202.33 4.79 0.00 N	117.47 3.33 0.00 N	126.71 2.02 -64.56 N	117.69 3.00 -28.62 N	108.54 3.82 0.00 N	95.74 2.24 -39.20 N	67.53 2.56 -4.01 N	101.38 2.38 -42.49 N	82.99 1.87 -35.64 N	108.04 2.38 -48.63 N	105.98 4.04 0.00 N	116.43 3.90 0.00 N	92.90 3.46 0.00 N	106.55 4.11 0.00 N	92.71 3.28 -9.81 N	94.14 3.84 0.00 N	92.44 3.30 -9.63 N
SELKIRK___I 23801	102.49 3.85 -11.06 N	132.94 1.84 -90.39 N	104.62 3.17 -33.01 N	108.07 4.16 -9.52 N	144.51 2.53 -86.33 N	99.83 3.90 0.00 N	120.38 3.88 0.00 N	203.50 5.96 0.00 N	118.09 3.94 0.00 N	126.67 2.27 -64.28 N	117.95 3.39 -28.50 N	109.03 4.32 0.00 N	95.78 2.45 -39.03 N	67.77 2.81 -3.99 N	101.46 2.63 -42.32 N	83.00 2.04 -35.49 N	108.03 2.58 -48.42 N	106.39 4.45 0.00 N	116.85 4.31 0.00 N	93.22 3.78 0.00 N	106.90 4.45 0.00 N	93.01 3.62 -9.77 N	94.66 4.35 0.00 N	92.71 3.62 -9.59 N
SENECA OSWGO___HYD 24041	85.67 -2.72 -0.82 N	46.00 -1.40 -6.69 N	68.62 -2.27 -2.44 N	91.69 -3.41 -0.70 N	60.18 -1.86 -6.39 N	92.46 -3.46 0.00 N	112.79 -4.08 -0.37 N	191.65 -5.89 0.00 N	110.68 -3.48 -0.02 N	63.17 -1.70 -4.75 N	85.71 -2.46 -2.10 N	102.03 -2.69 0.00 N	55.82 -1.37 -2.88 N	59.81 -1.45 -0.29 N	58.27 -1.37 -3.12 N	47.00 -1.10 -2.62 N	59.34 -1.27 -3.58 N	100.01 -1.93 0.00 N	110.64 -1.89 0.00 N	87.69 -1.75 0.00 N	100.39 -2.06 0.00 N	78.64 -1.71 -0.72 N	88.06 -2.25 0.00 N	78.23 -1.98 -0.71 N
SENECA___ENERGY 23797	85.22 -3.60 -1.24 N	48.99 -1.82 -10.09 N	69.37 -2.76 -3.69 N	91.09 -4.36 -1.06 N	63.07 -2.22 -9.64 N	91.80 -4.13 0.00 N	112.36 -4.78 -0.64 N	191.02 -6.51 0.00 N	109.67 -4.50 -0.03 N	65.03 -2.26 -7.16 N	85.77 -3.47 -3.18 N	101.15 -3.57 0.00 N	56.68 -1.98 -4.35 N	59.37 -2.04 -0.44 N	59.06 -2.18 -4.72 N	47.70 -1.73 -3.95 N	60.43 -2.00 -5.40 N	99.22 -2.71 0.00 N	109.98 -2.55 0.00 N	86.82 -2.63 0.00 N	99.41 -3.04 0.00 N	78.12 -2.60 -1.09 N	86.80 -3.51 0.00 N	77.29 -3.28 -1.07 N
SHOEMAKER___GT 23640	101.00 5.33 -8.09 N	109.17 2.38 -66.08 N	96.87 4.30 -24.13 N	107.00 5.65 -6.96 N	122.14 3.37 -63.12 N	101.70 5.77 0.00 N	123.23 7.13 0.41 N	208.56 11.02 0.00 N	121.43 7.30 0.02 N	111.01 4.02 -46.87 N	112.82 5.97 -20.78 N	112.32 7.60 0.00 N	86.92 4.17 -28.45 N	68.60 4.73 -2.90 N	91.72 4.41 -30.80 N	74.69 3.37 -25.83 N	96.53 4.20 -35.29 N	109.55 7.62 0.00 N	120.49 7.96 0.00 N	96.23 6.79 0.00 N	110.25 7.80 0.00 N	93.06 6.31 -7.12 N	96.99 6.69 0.00 N	91.74 5.24 -6.99 N
SHOREHAM_IC_1 23715	104.86 8.46 -8.83 N	116.78 3.95 -72.11 N	101.99 7.20 -26.34 N	111.35 9.36 -7.59 N	129.63 5.10 -68.88 N	115.82 9.00 -10.88 N	177.60 8.22 -52.88 N	207.78 10.24 0.00 N	124.42 10.30 0.02 N	116.95 5.67 -51.15 N	117.90 9.16 -22.68 N	118.10 11.12 -2.26 N	105.67 6.58 -44.79 N	114.56 7.41 -46.18 N	112.48 6.95 -49.02 N	113.27 5.42 -62.37 N	115.38 6.64 -51.70 N	130.49 11.46 -17.10 N	124.98 12.27 -0.18 N	115.94 10.94 -15.55 N	118.25 12.23 -3.57 N	112.55 9.82 -23.10 N	107.62 10.77 -6.54 N	94.99 7.86 -7.63 N
SHOREHAM_IC_2 23716	104.86 8.46 -8.83 N	116.78 3.95 -72.11 N	101.99 7.20 -26.34 N	111.35 9.36 -7.59 N	129.63 5.10 -68.88 N	115.82 9.00 -10.88 N	177.60 8.22 -52.88 N	207.78 10.24 0.00 N	124.42 10.30 0.02 N	116.95 5.67 -51.15 N	117.90 9.16 -22.68 N	118.10 11.12 -2.26 N	105.67 6.58 -44.79 N	114.56 7.41 -46.18 N	112.48 6.95 -49.02 N	113.27 5.42 -62.37 N	115.38 6.64 -51.70 N	130.49 11.46 -17.10 N	124.98 12.27 -0.18 N	115.94 10.94 -15.55 N	118.25 12.23 -3.57 N	112.55 9.82 -23.10 N	107.62 10.77 -6.54 N	94.99 7.86 -7.63 N
SISSONVILLE___ 23735	84.80 -2.78 0.00 N	39.42 -1.29 0.00 N	66.02 -2.43 0.00 N	91.33 -3.07 0.00 N	53.72 -1.92 0.00 N	93.00 -2.93 0.00 N	113.08 -3.41 0.00 N	192.33 -5.21 0.00 N	110.55 -3.60 0.00 N	58.00 -2.13 0.00 N	83.05 -3.02 0.00 N	100.64 -4.08 0.00 N	52.19 -2.12 0.00 N	58.53 -2.44 0.00 N	54.21 -2.30 0.00 N	43.68 -1.80 0.00 N	54.69 -2.35 0.00 N	97.70 -4.24 0.00 N	108.35 -4.18 0.00 N	85.80 -3.65 0.00 N	97.99 -4.46 0.00 N	75.98 -3.65 0.00 N	86.57 -3.74 0.00 N	76.35 -3.16 0.00 N
SITHE_IND_GS1 24169	84.76 -3.52 -0.70 N	44.78 -1.69 -5.76 N	67.79 -2.76 -2.11 N	90.93 -4.07 -0.61 N	58.90 -2.25 -5.50 N	91.69 -4.24 0.00 N	111.64 -5.26 -0.40 N	189.33 -8.21 0.00 N	109.32 -4.84 -0.02 N	61.74 -2.47 -4.09 N	84.28 -3.59 -1.81 N	100.61 -4.11 0.00 N	54.66 -2.13 -2.49 N	58.92 -2.30 -0.25 N	57.11 -2.10 -2.69 N	46.06 -1.68 -2.26 N	58.10 -2.02 -3.08 N	98.48 -3.45 0.00 N	108.92 -3.61 0.00 N	86.37 -3.08 0.00 N	98.94 -3.50 0.00 N	77.47 -2.78 -0.62 N	87.05 -3.25 0.00 N	77.38 -2.74 -0.61 N
SITHE_IND_GS2	84.76	44.78	67.79	90.93	58.90	91.69	111.64	189.33	109.32	61.74	84.28	100.61	54.66	58.92	57.11	46.06	58.10	98.48	108.92	86.37	98.94	77.47	87.05	77.38

24170	-3.52 -0.70 N	-1.69 -5.76 N	-2.76 -2.11 N	-4.07 -0.61 N	-2.25 -5.50 N	-4.24 0.00 N	-5.26 -0.40 N	-8.21 0.00 N	-4.84 -0.02 N	-2.47 -4.09 N	-3.59 -1.81 N	-4.11 0.00 N	-2.13 -2.49 N	-2.30 -0.25 N	-2.10 -2.69 N	-1.68 -2.26 N	-2.02 -3.08 N	-3.45 0.00 N	-3.61 0.00 N	-3.08 0.00 N	-3.50 0.00 N	-2.78 -0.62 N	-3.25 0.00 N	-2.74 -0.61 N
SITHE_IND_GS3 24171	84.76 -3.52 -0.70 N	44.78 -1.69 -5.76 N	67.79 -2.76 -2.11 N	90.93 -4.07 -0.61 N	58.90 -2.25 -5.50 N	91.69 -4.24 0.00 N	111.64 -5.26 -0.40 N	189.33 -8.21 0.00 N	109.32 -4.84 -0.02 N	61.74 -2.47 -4.09 N	84.28 -3.59 -1.81 N	100.61 -4.11 0.00 N	54.66 -2.13 -2.49 N	58.92 -2.30 -0.25 N	57.11 -2.10 -2.69 N	46.06 -1.68 -2.26 N	58.10 -2.02 -3.08 N	98.48 -3.45 0.00 N	108.92 -3.61 0.00 N	86.37 -3.08 0.00 N	98.94 -3.50 0.00 N	77.47 -2.78 -0.62 N	87.05 -3.25 0.00 N	77.38 -2.74 -0.61 N
SITHE_IND_GS4 24172	84.76 -3.52 -0.70 N	44.78 -1.69 -5.76 N	67.79 -2.76 -2.11 N	90.93 -4.07 -0.61 N	58.90 -2.25 -5.50 N	91.69 -4.24 0.00 N	111.64 -5.26 -0.40 N	189.33 -8.21 0.00 N	109.32 -4.84 -0.02 N	61.74 -2.47 -4.09 N	84.28 -3.59 -1.81 N	100.61 -4.11 0.00 N	54.66 -2.13 -2.49 N	58.92 -2.30 -0.25 N	57.11 -2.10 -2.69 N	46.06 -1.68 -2.26 N	58.10 -2.02 -3.08 N	98.48 -3.45 0.00 N	108.92 -3.61 0.00 N	86.37 -3.08 0.00 N	98.94 -3.50 0.00 N	77.47 -2.78 -0.62 N	87.05 -3.25 0.00 N	77.38 -2.74 -0.61 N
SITHE___BATAVIA 24024	82.94 -6.00 -1.36 N	48.84 -2.99 -11.12 N	67.75 -4.76 -4.06 N	88.07 -7.49 -1.17 N	62.27 -4.00 -10.62 N	87.36 -8.57 0.00 N	77.36 -12.18 26.96 N	180.39 -17.14 0.00 N	101.78 -10.98 1.38 N	62.72 -5.30 -7.90 N	81.54 -8.02 -3.50 N	96.26 -8.46 0.00 N	54.49 -4.60 -4.79 N	56.81 -4.65 -0.49 N	56.58 -5.13 -5.20 N	45.78 -4.05 -4.36 N	58.07 -4.91 -5.95 N	94.44 -7.49 0.00 N	106.00 -6.53 0.00 N	82.95 -6.49 0.00 N	94.98 -7.46 0.00 N	74.23 -6.60 -1.20 N	82.67 -7.65 0.00 N	74.29 -6.39 -1.18 N
SITHE___INDEPEND 23800	84.76 -3.52 -0.70 N	44.78 -1.69 -5.76 N	67.79 -2.76 -2.11 N	90.93 -4.07 -0.61 N	58.90 -2.25 -5.50 N	91.69 -4.24 0.00 N	111.64 -5.26 -0.40 N	189.33 -8.21 0.00 N	109.32 -4.84 -0.02 N	61.74 -2.47 -4.09 N	84.28 -3.59 -1.81 N	100.61 -4.11 0.00 N	54.66 -2.13 -2.49 N	58.92 -2.30 -0.25 N	57.11 -2.10 -2.69 N	46.06 -1.68 -2.26 N	58.10 -2.02 -3.08 N	98.48 -3.45 0.00 N	108.92 -3.61 0.00 N	86.37 -3.08 0.00 N	98.94 -3.50 0.00 N	77.47 -2.78 -0.62 N	87.05 -3.25 0.00 N	77.38 -2.74 -0.61 N
SITHE___MASSENA 23902	86.89 -0.69 0.00 N	40.40 -0.31 0.00 N	67.71 -0.74 0.00 N	93.68 -0.71 0.00 N	55.10 -0.54 0.00 N	95.35 -0.58 0.00 N	115.79 -0.71 0.00 N	196.72 -0.82 0.00 N	113.09 -1.06 0.00 N	59.35 -0.78 0.00 N	85.03 -1.04 0.00 N	103.02 -1.69 0.00 N	53.32 -0.98 0.00 N	59.85 -1.12 0.00 N	55.41 -1.10 0.00 N	44.65 -0.82 0.00 N	55.89 -1.14 0.00 N	99.76 -2.17 0.00 N	110.64 -1.89 0.00 N	87.65 -1.80 0.00 N	100.20 -2.25 0.00 N	77.77 -1.86 0.00 N	88.63 -1.68 0.00 N	78.19 -1.32 0.00 N
SITHE___OGDNSBRG 24021	87.72 0.14 0.00 N	40.75 0.04 0.00 N	68.27 -0.17 0.00 N	94.49 0.10 0.00 N	55.55 -0.10 0.00 N	96.29 0.36 0.00 N	117.33 0.83 0.00 N	199.94 2.40 0.00 N	114.87 0.72 0.00 N	60.23 0.10 0.00 N	86.20 0.14 0.00 N	104.34 -0.37 0.00 N	54.00 -0.30 0.00 N	60.60 -0.36 0.00 N	56.09 -0.43 0.00 N	45.20 -0.28 0.00 N	56.57 -0.46 0.00 N	101.13 -0.81 0.00 N	112.30 -0.23 0.00 N	88.83 -0.61 0.00 N	101.42 -1.03 0.00 N	78.66 -0.97 0.00 N	89.52 -0.79 0.00 N	78.88 -0.63 0.00 N
SITHE___STERLING 23777	89.55 1.72 -0.25 N	43.47 0.69 -2.07 N	70.41 1.21 -0.76 N	96.10 1.49 -0.22 N	58.64 1.02 -1.98 N	97.69 1.76 0.00 N	119.07 2.57 0.00 N	202.83 5.29 0.00 N	117.00 2.85 0.00 N	63.17 1.56 -1.47 N	88.80 2.08 -0.65 N	107.51 2.80 0.00 N	56.67 1.47 -0.90 N	62.72 1.66 -0.09 N	58.98 1.46 -1.00 N	47.44 1.13 -0.83 N	59.71 1.54 -1.14 N	105.16 3.23 0.00 N	116.20 3.67 0.00 N	92.12 2.67 0.00 N	105.44 2.99 0.00 N	82.08 2.22 -0.23 N	92.29 1.98 0.00 N	81.26 1.53 -0.23 N
SOUTH CAIRO___GT 23612	105.24 7.80 -9.87 N	124.90 3.55 -80.63 N	104.06 6.17 -29.44 N	111.11 8.22 -8.49 N	137.63 4.98 -77.01 N	104.30 8.37 0.00 N	126.52 10.37 0.35 N	214.79 17.25 0.00 N	124.63 10.50 0.02 N	121.77 5.61 -56.03 N	118.92 8.01 -24.84 N	114.66 9.94 0.00 N	93.76 5.44 -34.01 N	70.68 6.25 -3.47 N	98.97 5.69 -36.76 N	80.74 4.42 -30.84 N	104.80 5.63 -42.14 N	112.46 10.52 0.00 N	123.80 11.27 0.00 N	98.71 9.27 0.00 N	113.10 10.65 0.00 N	96.40 8.26 -8.51 N	99.28 8.98 0.00 N	95.37 7.51 -8.35 N
SOUTH HAMPTN___IC 23720	106.24 9.83 -8.83 N	117.37 4.54 -72.11 N	103.04 8.26 -26.34 N	112.84 10.85 -7.59 N	130.57 6.04 -68.88 N	117.69 10.88 -10.88 N	180.20 10.82 -52.88 N	212.29 14.75 0.00 N	126.78 12.66 0.02 N	118.18 6.90 -51.15 N	119.66 10.92 -22.68 N	120.23 13.25 -2.26 N	106.71 7.62 -44.79 N	115.74 8.59 -46.18 N	113.55 8.02 -49.02 N	114.11 6.27 -62.37 N	116.53 7.79 -51.70 N	132.94 13.90 -17.10 N	127.69 14.98 -0.18 N	117.98 12.98 -15.55 N	120.55 14.53 -3.57 N	114.24 11.51 -23.10 N	109.37 12.52 -6.54 N	96.42 9.28 -7.63 N
SOUTHOLD___IC 23719	110.32 13.92 -8.83 N	119.29 6.46 -72.11 N	106.40 11.62 -26.34 N	117.53 15.55 -7.59 N	133.48 8.96 -68.88 N	122.98 16.16 -10.88 N	187.32 17.94 -52.88 N	224.53 26.99 0.00 N	133.54 19.42 0.02 N	121.70 10.42 -51.15 N	124.66 15.91 -22.68 N	126.29 19.31 -2.26 N	109.71 10.62 -44.79 N	119.14 11.99 -46.18 N	116.72 11.19 -49.02 N	116.66 8.81 -62.37 N	119.83 11.09 -51.70 N	139.46 20.42 -17.10 N	134.69 21.98 -0.18 N	123.24 18.24 -15.55 N	126.52 20.51 -3.57 N	118.73 16.01 -23.10 N	114.03 17.18 -6.54 N	100.23 13.09 -7.63 N
ST LAWRENCE___ 23600	86.42 -1.16 0.00 N	40.18 -0.53 0.00 N	67.34 -1.10 0.00 N	93.18 -1.21 0.00 N	54.79 -0.85 0.00 N	94.79 -1.14 0.00 N	115.02 -1.48 0.00 N	195.36 -2.18 0.00 N	112.37 -1.77 0.00 N	59.00 -1.13 0.00 N	84.53 -1.54 0.00 N	102.44 -2.28 0.00 N	52.99 -1.31 0.00 N	59.48 -1.48 0.00 N	55.09 -1.42 0.00 N	44.40 -1.08 0.00 N	55.56 -1.48 0.00 N	99.14 -2.79 0.00 N	109.91 -2.62 0.00 N	87.11 -2.33 0.00 N	99.59 -2.85 0.00 N	77.32 -2.30 0.00 N	88.15 -2.16 0.00 N	77.78 -1.72 0.00 N
STATION 5_MISC_HYD 23604	85.45 -3.32 -1.19 N	48.56 -1.88 -9.72 N	68.92 -3.08 -3.55 N	90.20 -5.22 -1.02 N	62.47 -2.47 -9.29 N	91.21 -4.72 0.00 N	82.63 -5.03 28.85 N	193.71 -3.83 0.00 N	109.69 -2.97 1.48 N	65.91 -1.12 -6.90 N	86.87 -2.25 -3.06 N	102.77 -1.95 0.00 N	57.37 -1.13 -4.19 N	60.57 -0.82 -0.43 N	59.73 -1.32 -4.54 N	48.36 -0.93 -3.81 N	61.46 -0.77 -5.20 N	101.83 -0.10 0.00 N	113.41 0.88 0.00 N	89.20 -0.25 0.00 N	101.63 -0.82 0.00 N	79.10 -1.57 -1.05 N	87.40 -2.91 0.00 N	77.45 -3.08 -1.03 N
STEEL___WIND 323596	81.57 -7.59 -1.58 N	49.87 -3.74 -12.90 N	67.36 -5.79 -4.71 N	86.71 -9.04 -1.36 N	63.06 -4.91 -12.32 N	85.69 -10.24 0.00 N	77.81 -14.44 24.25 N	175.91 -21.63 0.00 N	99.18 -13.72 1.25 N	62.47 -6.81 -9.15 N	80.02 -10.10 -4.06 N	94.00 -10.72 0.00 N	54.01 -5.86 -5.56 N	55.49 -6.05 -0.57 N	56.09 -6.45 -6.02 N	45.35 -5.18 -5.05 N	57.60 -6.33 -6.90 N	91.98 -9.95 0.00 N	103.27 -9.26 0.00 N	80.94 -8.50 0.00 N	92.96 -9.49 0.00 N	73.07 -7.95 -1.39 N	81.21 -9.10 0.00 N	73.12 -7.75 -1.37 N



STURGEON_POOL_HYD 23609	104.70 8.07 -9.06 N	118.36 3.65 -73.99 N	101.97 6.50 -27.02 N	110.83 8.65 -7.79 N	131.49 5.17 -70.67 N	104.84 8.91 0.00 N	127.30 11.18 0.38 N	214.95 17.41 0.00 N	125.08 10.95 0.02 N	118.18 5.81 -52.24 N	117.45 8.22 -23.16 N	115.23 10.52 0.00 N	91.65 5.65 -31.71 N	70.50 6.32 -3.21 N	96.35 5.81 -34.02 N	78.62 4.60 -28.54 N	102.00 5.81 -39.16 N	112.20 10.27 0.00 N	123.28 10.75 0.00 N	98.37 8.92 0.00 N	112.75 10.30 0.00 N	95.79 8.23 -7.92 N	98.92 8.61 0.00 N	94.83 7.55 -7.78 N
SYRACUSE___ENERGY_ST1 323597	86.69 -1.87 -0.99 N	47.80 -0.96 -8.05 N	69.93 -1.46 -2.94 N	92.93 -2.31 -0.85 N	62.17 -1.17 -7.69 N	93.62 -2.31 0.00 N	114.41 -2.54 -0.44 N	194.14 -3.40 0.00 N	111.90 -2.26 -0.02 N	64.75 -1.10 -5.72 N	86.90 -1.70 -2.54 N	102.96 -1.76 0.00 N	56.84 -0.93 -3.47 N	60.37 -0.95 -0.36 N	59.34 -0.94 -3.76 N	47.88 -0.75 -3.16 N	60.51 -0.83 -4.31 N	100.77 -1.16 0.00 N	111.48 -1.05 0.00 N	88.31 -1.13 0.00 N	101.21 -1.24 0.00 N	79.45 -1.05 -0.87 N	88.79 -1.52 0.00 N	79.03 -1.33 -0.85 N
SYRACUSE___ENERGY_ST2 323598	86.69 -1.87 -0.99 N	47.80 -0.96 -8.05 N	69.93 -1.46 -2.94 N	92.93 -2.31 -0.85 N	62.17 -1.17 -7.69 N	93.62 -2.31 0.00 N	114.41 -2.54 -0.44 N	194.14 -3.40 0.00 N	111.90 -2.26 -0.02 N	64.75 -1.10 -5.72 N	86.90 -1.70 -2.54 N	102.96 -1.76 0.00 N	56.84 -0.93 -3.47 N	60.37 -0.95 -0.36 N	59.34 -0.94 -3.76 N	47.88 -0.75 -3.16 N	60.51 -0.83 -4.31 N	100.77 -1.16 0.00 N	111.48 -1.05 0.00 N	88.31 -1.13 0.00 N	101.21 -1.24 0.00 N	79.45 -1.05 -0.87 N	88.79 -1.52 0.00 N	79.03 -1.33 -0.85 N
SYRACUSE___POWER 24017	87.10 -1.42 -0.95 N	47.68 -0.76 -7.73 N	70.09 -1.18 -2.82 N	93.30 -1.90 -0.81 N	62.06 -0.97 -7.38 N	94.02 -1.91 0.00 N	114.47 -2.03 0.00 N	195.22 -2.32 0.00 N	112.59 -1.56 0.00 N	64.90 -0.72 -5.49 N	87.36 -1.14 -2.43 N	103.68 -1.04 0.00 N	57.08 -0.55 -3.33 N	60.76 -0.55 -0.34 N	59.55 -0.58 -3.61 N	48.01 -0.49 -3.03 N	60.68 -0.50 -4.14 N	101.29 -0.64 0.00 N	111.99 -0.54 0.00 N	88.78 -0.67 0.00 N	101.80 -0.65 0.00 N	79.94 -0.52 -0.83 N	89.39 -0.92 0.00 N	79.38 -0.94 -0.82 N
Stony___Brook 24151	104.72 8.31 -8.83 N	116.46 3.64 -72.11 N	101.59 6.81 -26.34 N	110.83 8.84 -7.59 N	129.23 4.70 -68.88 N	115.73 8.92 -10.88 N	176.63 7.25 -52.88 N	207.63 10.10 0.00 N	124.58 10.45 0.02 N	117.04 5.76 -51.15 N	118.12 9.38 -22.68 N	118.33 11.36 -2.26 N	105.91 6.82 -44.79 N	114.84 7.70 -46.18 N	112.77 7.23 -49.02 N	113.53 5.68 -62.37 N	115.62 6.88 -51.70 N	130.43 11.40 -17.10 N	125.05 12.33 -0.18 N	116.20 11.20 -15.55 N	118.57 12.55 -3.57 N	112.88 10.16 -23.10 N	108.19 11.34 -6.54 N	95.55 8.41 -7.63 N
UNION___PROCESSING_DRP 323587	82.98 -5.81 -1.21 N	47.73 -2.87 -9.89 N	67.38 -4.67 -3.61 N	88.30 -7.14 -1.04 N	61.23 -3.86 -9.45 N	88.17 -7.76 0.00 N	77.56 -10.34 28.61 N	182.71 -14.83 0.00 N	103.43 -9.25 1.47 N	62.66 -4.49 -7.02 N	82.42 -6.75 -3.11 N	97.30 -7.42 0.00 N	54.61 -3.95 -4.26 N	57.32 -4.08 -0.44 N	56.86 -4.28 -4.62 N	45.97 -3.38 -3.87 N	58.25 -4.08 -5.29 N	95.54 -6.40 0.00 N	106.60 -5.93 0.00 N	83.80 -5.64 0.00 N	95.84 -6.60 0.00 N	74.97 -5.72 -1.07 N	83.59 -6.72 0.00 N	74.80 -5.75 -1.05 N
UPPER HUDSON___HYD 24058	101.24 2.08 -11.58 N	136.35 0.99 -94.64 N	104.39 1.38 -34.56 N	106.25 1.89 -9.97 N	147.36 1.32 -90.39 N	97.78 1.85 0.00 N	119.23 2.73 0.00 N	202.65 5.11 0.00 N	117.44 3.29 0.00 N	129.19 1.79 -67.26 N	118.50 2.61 -29.82 N	108.67 3.96 0.00 N	97.21 2.06 -40.84 N	66.91 1.77 -4.17 N	102.47 1.69 -44.27 N	83.89 1.28 -37.13 N	109.75 2.04 -50.67 N	106.06 4.13 0.00 N	116.66 4.12 0.00 N	92.82 3.37 0.00 N	106.19 3.75 0.00 N	92.49 2.65 -10.22 N	93.44 3.13 0.00 N	92.18 2.64 -10.03 N
UPPER RAQUET___HYD 24056	84.80 -2.78 0.00 N	39.42 -1.29 0.00 N	66.02 -2.43 0.00 N	91.33 -3.07 0.00 N	53.72 -1.92 0.00 N	93.00 -2.93 0.00 N	113.08 -3.41 0.00 N	192.33 -5.21 0.00 N	110.55 -3.60 0.00 N	58.00 -2.13 0.00 N	83.05 -3.02 0.00 N	100.64 -4.08 0.00 N	52.19 -2.12 0.00 N	58.53 -2.44 0.00 N	54.21 -2.30 0.00 N	43.68 -1.80 0.00 N	54.69 -2.35 0.00 N	97.70 -4.24 0.00 N	108.35 -4.18 0.00 N	85.80 -3.65 0.00 N	97.99 -4.46 0.00 N	75.98 -3.65 0.00 N	86.57 -3.74 0.00 N	76.35 -3.16 0.00 N
VISCHER___FERRY HYD 24020	103.81 5.01 -11.22 N	134.81 2.41 -91.68 N	105.84 3.92 -33.48 N	109.31 5.26 -9.65 N	146.47 3.25 -87.57 N	101.21 5.28 0.00 N	122.97 6.47 0.00 N	208.53 10.99 0.00 N	120.96 6.81 0.00 N	129.01 3.70 -65.17 N	120.31 5.35 -28.89 N	111.32 6.60 0.00 N	97.47 3.60 -39.57 N	69.02 4.01 -4.05 N	103.24 3.82 -42.91 N	84.61 3.08 -36.06 N	110.25 4.10 -49.11 N	109.34 7.40 0.00 N	120.02 7.49 0.00 N	95.61 6.17 0.00 N	109.49 7.05 0.00 N	94.84 5.31 -9.90 N	96.18 5.87 0.00 N	94.31 5.08 -9.72 N
WADING RIVER_IC_1 23522	104.81 8.41 -8.83 N	116.74 3.91 -72.11 N	101.94 7.16 -26.34 N	111.30 9.31 -7.59 N	129.61 5.08 -68.88 N	115.80 8.99 -10.88 N	177.58 8.19 -52.88 N	207.78 10.24 0.00 N	124.39 10.27 0.02 N	116.92 5.64 -51.15 N	117.87 9.13 -22.68 N	118.06 11.09 -2.26 N	105.62 6.53 -44.79 N	114.52 7.38 -46.18 N	112.45 6.92 -49.02 N	113.23 5.39 -62.37 N	115.34 6.60 -51.70 N	130.42 11.39 -17.10 N	124.90 12.19 -0.18 N	115.86 10.85 -15.55 N	118.18 12.16 -3.57 N	112.51 9.78 -23.10 N	107.53 10.68 -6.54 N	94.96 7.83 -7.63 N
WADING RIVER_IC_2 23547	104.81 8.41 -8.83 N	116.74 3.91 -72.11 N	101.94 7.16 -26.34 N	111.30 9.31 -7.59 N	129.61 5.08 -68.88 N	115.80 8.99 -10.88 N	177.58 8.19 -52.88 N	207.78 10.24 0.00 N	124.39 10.27 0.02 N	116.92 5.64 -51.15 N	117.87 9.13 -22.68 N	118.06 11.09 -2.26 N	105.62 6.53 -44.79 N	114.52 7.38 -46.18 N	112.45 6.92 -49.02 N	113.23 5.39 -62.37 N	115.34 6.60 -51.70 N	130.42 11.39 -17.10 N	124.90 12.19 -0.18 N	115.86 10.85 -15.55 N	118.18 12.16 -3.57 N	112.51 9.78 -23.10 N	107.53 10.68 -6.54 N	94.96 7.83 -7.63 N
WADING RIVER_IC_3 23601	104.81 8.41 -8.83 N	116.74 3.91 -72.11 N	101.94 7.16 -26.34 N	111.30 9.31 -7.59 N	129.61 5.08 -68.88 N	115.80 8.99 -10.88 N	177.58 8.19 -52.88 N	207.78 10.24 0.00 N	124.39 10.27 0.02 N	116.92 5.64 -51.15 N	117.87 9.13 -22.68 N	118.06 11.09 -2.26 N	105.62 6.53 -44.79 N	114.52 7.38 -46.18 N	112.45 6.92 -49.02 N	113.23 5.39 -62.37 N	115.34 6.60 -51.70 N	130.42 11.39 -17.10 N	124.90 12.19 -0.18 N	115.86 10.85 -15.55 N	118.18 12.16 -3.57 N	112.51 9.78 -23.10 N	107.53 10.68 -6.54 N	94.96 7.83 -7.63 N
WALDEN___HYDRO 24148	102.33 6.13 -8.62 N	113.87 2.71 -70.45 N	98.96 4.79 -25.73 N	108.09 6.28 -7.42 N	126.67 3.74 -67.28 N	102.41 6.48 0.00 N	124.34 8.24 0.39 N	210.38 12.85 0.00 N	122.66 8.53 0.02 N	114.77 4.71 -49.93 N	115.20 7.00 -22.13 N	113.57 8.86 0.00 N	89.43 4.83 -30.31 N	69.49 5.44 -3.08 N	94.20 5.04 -32.64 N	76.74 3.87 -27.39 N	99.42 4.86 -37.53 N	110.76 8.82 0.00 N	121.83 9.30 0.00 N	97.34 7.89 0.00 N	111.50 9.05 0.00 N	94.46 7.25 -7.58 N	97.97 7.66 0.00 N	92.98 6.03 -7.44 N
WARRENSBURG____ 23737	100.93 1.77 -11.58 N	136.20 0.85 -94.64 N	104.10 1.09 -34.56 N	105.85 1.49 -9.97 N	147.08 1.04 -90.39 N	97.16 1.24 0.00 N	118.34 1.84 0.00 N	201.21 3.67 0.00 N	116.70 2.55 0.00 N	128.82 1.42 -67.26 N	118.02 2.13 -29.82 N	108.16 3.44 0.00 N	96.96 1.81 -40.84 N	66.56 1.42 -4.17 N	102.13 1.35 -44.27 N	83.59 0.98 -37.13 N	109.37 1.66 -50.67 N	105.37 3.44 0.00 N	115.97 3.44 0.00 N	92.33 2.88 0.00 N	105.66 3.21 0.00 N	92.10 2.25 -10.22 N	93.00 2.69 0.00 N	91.80 2.26 -10.03 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
WATERSIDE___6 8 9 23538	103.68 7.28 -8.83 N	116.05 3.23 -72.10 N	100.55 5.77 -26.33 N	109.56 7.57 -7.59 N	128.97 4.45 -68.87 N	103.75 7.82 0.00 N	125.75 9.64 0.39 N	212.83 15.29 0.00 N	124.90 10.77 0.02 N	117.27 6.00 -51.14 N	117.66 8.92 -22.67 N	115.97 11.25 0.00 N	91.36 6.01 -31.05 N	71.01 6.87 -3.17 N	96.49 6.34 -33.63 N	78.59 4.90 -28.21 N	101.62 6.07 -38.51 N	112.90 10.96 0.00 N	123.88 11.35 0.00 N	194.28 9.51 -95.33 N	154.47 10.83 -41.20 N	95.91 8.52 -7.77 N	109.74 8.99 -10.43 N	94.24 6.92 -7.82 N	
WEST BABYLON___IC 23714	105.51 9.10 -8.83 N	116.78 3.96 -72.11 N	101.96 7.18 -26.34 N	111.35 9.36 -7.59 N	129.72 5.19 -68.88 N	116.58 9.77 -10.88 N	179.29 9.90 -52.88 N	212.73 15.20 0.00 N	126.65 12.52 0.02 N	118.10 6.82 -51.15 N	119.47 10.73 -22.68 N	120.16 13.19 -2.26 N	106.59 7.50 -44.79 N	115.57 8.43 -46.18 N	113.37 7.83 -49.02 N	113.92 6.08 -62.37 N	116.22 7.47 -51.70 N	132.22 13.18 -17.10 N	126.87 14.16 -0.18 N	117.27 12.27 -15.55 N	120.00 13.98 -3.57 N	113.90 11.17 -23.10 N	108.83 11.98 -6.54 N	96.06 8.92 -7.63 N	
WEST CANADA___HYD 24049	88.42 1.14 0.30 N	38.79 0.52 2.44 N	68.49 0.93 0.89 N	95.43 1.30 0.26 N	54.10 0.78 2.33 N	97.27 1.34 0.00 N	118.09 1.59 0.00 N	200.02 2.49 0.00 N	115.73 1.59 0.00 N	59.25 0.84 1.73 N	86.50 1.20 0.76 N	106.22 1.51 0.00 N	54.13 0.86 1.03 N	61.78 0.92 0.10 N	56.28 0.84 1.08 N	45.21 0.64 0.91 N	56.65 0.86 1.24 N	103.50 1.56 0.00 N	114.12 1.59 0.00 N	90.78 1.34 0.00 N	103.99 1.55 0.00 N	80.62 1.24 0.25 N	91.63 1.32 0.00 N	80.33 1.07 0.25 N	
WESTERN_NY_WIND 24143	82.88 -6.08 -1.38 N	48.93 -3.03 -11.24 N	67.76 -4.79 -4.11 N	88.00 -7.58 -1.18 N	62.33 -4.06 -10.74 N	87.24 -8.69 0.00 N	77.31 -12.39 26.80 N	180.04 -17.49 0.00 N	101.58 -11.19 1.38 N	62.73 -5.38 -7.98 N	81.46 -8.15 -3.54 N	96.07 -8.64 0.00 N	54.47 -4.68 -4.85 N	56.72 -4.74 -0.49 N	56.55 -5.22 -5.25 N	45.75 -4.14 -4.41 N	58.05 -5.00 -6.01 N	94.29 -7.64 0.00 N	105.86 -6.67 0.00 N	82.84 -6.60 0.00 N	94.82 -7.62 0.00 N	74.13 -6.71 -1.21 N	82.57 -7.74 0.00 N	74.24 -6.46 -1.19 N	
YORK___WARBASSE 23770	103.97 7.56 -8.83 N	116.15 3.33 -72.10 N	100.69 5.91 -26.33 N	109.69 7.70 -7.59 N	129.07 4.56 -68.87 N	104.04 8.10 0.00 N	126.11 10.00 0.38 N	213.47 15.93 -0.01 N	159.16 11.10 -33.91 N	153.94 6.15 -87.66 N	129.80 9.09 -34.65 N	225.12 11.44 -108.96 N	91.54 6.15 -31.08 N	71.18 7.03 -3.18 N	96.62 6.47 -33.63 N	78.70 5.00 -28.22 N	127.79 6.19 -64.56 N	164.09 11.11 -51.05 N	139.28 11.55 -15.20 N	264.65 9.69 -165.51 N	161.72 11.13 -48.14 N	102.69 8.77 -14.29 N	116.79 9.25 -17.23 N	94.43 7.11 -7.82 N	