

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		04/06/2008																							
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	123.79	116.25	108.70	109.03	93.86	85.95	75.84	81.01	74.15	106.36	176.90	109.73	181.99	156.53	92.57	99.53	88.95	153.66	113.28	127.14	135.67	139.95	130.73	117.15
		9.39	8.50	7.09	6.76	6.41	5.68	5.54	4.26	6.38	6.13	4.73	5.80	4.87	0.99	5.28	8.24	6.52	1.76	3.10	2.95	6.05	3.19	4.06	3.92
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.06	-122.75	-41.42	-125.98	-145.10	-29.64	-0.59	-9.87	-131.89	-76.74	-93.31	-67.83	-102.85	-84.05	-71.97
		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	123.81	116.27	108.71	109.03	93.86	85.95	75.85	81.01	74.17	106.39	176.92	109.75	182.01	156.55	92.59	99.56	88.97	153.68	113.29	127.16	135.69	139.98	130.77	117.16
		9.41	8.52	7.10	6.77	6.41	5.69	5.55	4.26	6.39	6.15	4.74	5.83	4.88	1.00	5.30	8.27	6.54	1.77	3.11	2.95	6.07	3.21	4.09	3.92
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98
		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	123.81	116.27	108.71	109.03	93.86	85.95	75.85	81.01	74.17	106.39	176.92	109.75	182.01	156.55	92.59	99.56	88.97	153.68	113.29	127.16	135.69	139.98	130.77	117.16
		9.41	8.52	7.10	6.77	6.41	5.69	5.55	4.26	6.39	6.15	4.74	5.83	4.88	1.00	5.30	8.27	6.54	1.77	3.11	2.95	6.07	3.21	4.09	3.92
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98
		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	116.30	109.50	101.96	102.45	88.79	80.80	71.56	87.55	69.72	73.67	76.92	118.07	216.31	199.44	97.58	93.10	86.89	191.99	133.95	152.91	151.42	168.47	152.70	135.52
		1.90	1.74	0.35	0.18	1.34	0.53	1.27	1.07	1.42	1.23	1.47	1.72	1.38	0.29	1.38	1.64	1.50	0.50	0.74	0.72	1.45	0.85	0.80	0.69
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.56	-2.17	-8.26	-26.04	-53.86	-163.79	-188.71	-38.55	-0.76	-12.83	-171.48	-99.77	-121.31	-88.18	-133.71	-109.28	-93.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	116.30	109.50	101.96	102.45	88.79	80.80	71.56	87.55	69.72	73.67	76.92	118.07	216.31	199.44	97.58	93.10	86.89	191.99	133.95	152.91	151.42	168.47	152.70	135.52
		1.90	1.74	0.35	0.18	1.34	0.53	1.27	1.07	1.42	1.23	1.47	1.72	1.38	0.29	1.38	1.64	1.50	0.50	0.74	0.72	1.45	0.85	0.80	0.69
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.56	-2.17	-8.26	-26.04	-53.86	-163.79	-188.71	-38.55	-0.76	-12.83	-171.48	-99.77	-121.31	-88.18	-133.71	-109.28	-93.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	116.30	109.50	101.96	102.45	88.79	80.80	71.56	87.55	69.72	73.67	76.92	118.07	216.31	199.44	97.58	93.10	86.89	191.99	133.95	152.91	151.42	168.47	152.70	135.52
		1.90	1.74	0.35	0.18	1.34	0.53	1.27	1.07	1.42	1.23	1.47	1.72	1.38	0.29	1.38	1.64	1.50	0.50	0.74	0.72	1.45	0.85	0.80	0.69
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.56	-2.17	-8.26	-26.04	-53.86	-163.79	-188.71	-38.55	-0.76	-12.83	-171.48	-99.77	-121.31	-88.18	-133.71	-109.28	-93.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	120.08	112.78	104.72	105.13	91.08	83.10	73.32	87.55	71.42	75.46	77.61	117.95	212.60	193.88	97.95	95.54	88.44	187.17	131.72	149.97	150.16	165.16	150.65	134.04
		5.67	5.03	3.10	2.87	3.63	2.83	3.02	2.30	3.17	3.19	2.66	3.26	2.74	0.57	2.94	4.10	3.45	0.99	1.59	1.53	2.92	1.68	2.14	2.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.34	-2.10	-8.09	-25.52	-52.19	-158.72	-182.87	-37.36	-0.74	-12.44	-166.17	-96.68	-117.56	-85.45	-129.58	-105.90	-90.68
		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	119.26	112.45	105.32	105.83	91.19	83.41	73.28	87.16	70.42	71.47	67.08	116.61	211.57	193.74	96.71	93.92	87.13	186.86	131.15	149.44	149.17	164.58	149.81	133.14
		4.86	4.70	3.71	3.56	3.74	3.14	2.98	1.84	2.17	1.93	1.55	1.89	1.60	0.32	1.68	2.47	2.13	0.58	0.96	0.92	1.87	1.02	1.23	1.15
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.41	-2.11	-5.37	-16.11	-52.22	-158.82	-182.99	-37.38	-0.74	-12.44	-166.28	-96.74	-117.63	-85.51	-129.66	-105.97	-90.73
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	119.26	112.45	105.32	105.83	91.19	83.41	73.28	87.16	70.42	71.47	67.08	116.61	211.57	193.74	96.71	93.92	87.13	186.86	131.15	149.44	149.17	164.58	149.81	133.14
		4.86	4.70	3.71	3.56	3.74	3.14	2.98	1.84	2.17	1.93	1.55	1.89	1.60	0.32	1.68	2.47	2.13	0.58	0.96	0.92	1.87	1.02	1.23	1.15
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.41	-2.11	-5.37	-16.11	-52.22	-158.82	-182.99	-37.38	-0.74	-12.44	-166.28	-96.74	-117.63	-85.51	-129.66	-105.97	-90.73
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	119.26	112.45	105.32	105.83	91.19	83.41	73.28	87.16	70.42	71.47	67.08	116.61	211.57	193.74	96.71	93.92	87.13	186.86	131.15	149.44	149.17	164.58	149.81	133.14
		4.86	4.70	3.71	3.56	3.74	3.14	2.98	1.84	2.17	1.93	1.55	1.89	1.60	0.32	1.68	2.47	2.13	0.58	0.96	0.92	1.87	1.02	1.23	1.15
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.41	-2.11	-5.37	-16.11	-52.22	-158.82	-182.99	-37.38	-0.74	-12.44	-166.28	-96.74	-117.63	-85.51	-129.66	-105.97	-90.73
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		119.26	112.45	105.32	105.83	91.19	83.41	73.28	87.16	70.42	71.47	67.08	116.61	211.57	193.74	96.71	93.92	87.13	186.86	131.15	149.44	149.17	164.58	149.81	133.14

23573	4.86 0.00 N	4.70 0.00 N	3.71 0.00 N	3.56 0.00 N	3.74 0.00 N	3.14 0.00 N	2.98 0.00 N	1.84 -38.41 N	2.17 -2.11 N	1.93 -5.37 N	1.55 -16.11 N	1.89 -52.22 N	1.60 -158.82 N	0.32 -182.99 N	1.68 -37.38 N	2.47 -0.74 N	2.13 -12.44 N	0.58 -166.28 N	0.96 -96.74 N	0.92 -117.63 N	1.87 -85.51 N	1.02 -129.66 N	1.23 -105.97 N	1.15 -90.73 N
ALBANY____4 23574	119.26 4.86 0.00 N	112.45 4.70 0.00 N	105.32 3.71 0.00 N	105.83 3.56 0.00 N	91.19 3.74 0.00 N	83.41 3.14 0.00 N	73.28 2.98 0.00 N	87.16 1.84 -38.41 N	70.42 2.17 -2.11 N	71.47 1.93 -5.37 N	67.08 1.55 -16.11 N	116.61 1.89 -52.22 N	211.57 1.60 -158.82 N	193.74 0.32 -182.99 N	96.71 1.68 -37.38 N	93.92 2.47 -0.74 N	87.13 2.13 -12.44 N	186.86 0.58 -166.28 N	131.15 0.96 -96.74 N	149.44 0.92 -117.63 N	149.17 1.87 -85.51 N	164.58 1.02 -129.66 N	149.81 1.23 -105.97 N	133.14 1.15 -90.73 N
ALCOA_RYNLDS____DRP 24188	109.59 -4.82 0.00 N	103.39 -4.36 0.00 N	98.22 -3.39 0.00 N	99.11 -3.15 0.00 N	84.25 -3.20 0.00 N	77.56 -2.70 0.00 N	67.83 -2.47 0.00 N	45.00 -1.92 0.00 N	63.26 -2.87 0.00 N	61.34 -2.83 0.00 N	47.12 -2.30 0.00 N	59.77 -2.73 0.00 N	48.70 -2.45 0.00 N	9.96 -0.48 0.00 N	55.37 -2.28 0.00 N	87.15 -3.55 0.00 N	69.79 -2.77 0.00 N	19.19 -0.82 0.00 N	32.09 -1.36 0.00 N	29.56 -1.33 0.00 N	59.10 -2.69 0.00 N	32.35 -1.56 0.00 N	40.60 -2.02 0.00 N	39.32 -1.94 0.00 N
ALLEGHENY____COGEN 23514	114.96 0.55 0.00 N	108.26 0.51 0.00 N	101.38 -0.23 0.00 N	101.81 -0.45 0.00 N	87.09 -0.36 0.00 N	79.89 -0.37 0.00 N	69.05 -1.25 0.00 N	51.70 -0.11 -4.90 N	66.20 -0.20 -0.27 N	65.08 0.22 -0.68 N	51.87 0.30 -2.15 N	69.16 -0.37 -7.04 N	72.86 0.31 -21.40 N	34.17 0.00 -23.73 N	62.02 -0.40 -4.77 N	90.60 -0.19 -0.09 N	73.75 -0.48 -1.68 N	42.39 -0.02 -22.41 N	46.35 -0.13 -13.04 N	46.76 0.02 -15.85 N	73.71 0.39 -11.52 N	51.94 0.55 -17.47 N	57.52 0.62 -14.28 N	54.05 0.57 -12.23 N
AMERICAN_REF_FUEL 24010	106.60 -7.80 0.00 N	101.02 -6.73 0.00 N	95.16 -6.45 0.00 N	95.59 -6.67 0.00 N	81.63 -5.82 0.00 N	74.77 -5.50 0.00 N	63.88 -6.41 0.00 N	47.62 -3.72 -4.42 N	60.47 -5.91 -0.24 N	59.06 -5.73 -0.62 N	46.68 -4.70 -1.96 N	62.20 -6.70 -6.40 N	65.65 -4.97 -19.47 N	30.91 -1.00 -21.48 N	56.38 -5.58 -4.31 N	81.97 -8.81 -0.09 N	66.73 -7.34 -1.53 N	38.50 -1.89 -20.38 N	41.98 -3.32 -11.86 N	42.07 -3.23 -14.42 N	65.58 -6.70 -10.48 N	46.76 -3.04 -15.89 N	52.09 -3.51 -12.99 N	49.23 -3.15 -11.12 N
ARTHUR_KILL_GT_1 23520	123.85 9.45 0.00 N	115.96 8.21 0.00 N	108.23 6.63 0.00 N	108.47 6.20 0.00 N	93.33 5.89 0.00 N	85.41 5.14 0.00 N	75.32 5.02 0.00 N	80.65 3.91 -29.83 N	73.77 5.99 -1.64 N	105.99 5.75 -36.07 N	176.58 4.41 -122.76 N	109.45 5.52 -41.43 N	181.68 4.54 -125.99 N	156.51 0.96 -145.11 N	92.23 4.94 -29.64 N	98.98 7.70 -0.59 N	88.44 6.02 -9.87 N	153.50 1.59 -131.90 N	113.12 2.93 -76.75 N	126.91 2.71 -93.31 N	135.28 5.66 -67.83 N	139.76 2.99 -102.86 N	130.60 3.92 -84.06 N	117.00 3.76 -71.98 N
ARTHUR_KILL_2 23512	123.85 9.45 0.00 N	115.96 8.21 0.00 N	108.23 6.63 0.00 N	108.47 6.20 0.00 N	93.33 5.89 0.00 N	85.41 5.14 0.00 N	75.32 5.02 0.00 N	80.65 3.91 -29.83 N	73.77 5.99 -1.64 N	105.99 5.75 -36.07 N	176.58 4.41 -122.76 N	109.45 5.52 -41.43 N	181.68 4.54 -125.99 N	156.51 0.96 -145.11 N	92.23 4.94 -29.64 N	98.98 7.70 -0.59 N	88.44 6.02 -9.87 N	153.50 1.59 -131.90 N	113.12 2.93 -76.75 N	126.91 2.71 -93.31 N	135.28 5.66 -67.83 N	139.76 2.99 -102.86 N	130.60 3.92 -84.06 N	117.00 3.76 -71.98 N
ARTHUR_KILL_3 23513	123.19 8.79 0.00 N	115.72 7.97 0.00 N	108.20 6.59 0.00 N	108.52 6.25 0.00 N	93.40 5.95 0.00 N	85.55 5.28 0.00 N	75.50 5.20 0.00 N	80.78 4.03 -29.83 N	73.82 6.04 -1.64 N	106.03 5.78 -36.06 N	176.61 4.43 -122.75 N	109.39 5.47 -41.43 N	181.73 4.61 -125.99 N	156.49 0.94 -145.11 N	92.29 4.99 -29.64 N	99.06 7.77 -0.59 N	88.49 6.06 -9.87 N	153.53 1.62 -131.90 N	113.07 2.89 -76.74 N	126.92 2.72 -93.31 N	135.22 5.60 -67.83 N	139.73 2.97 -102.85 N	130.50 3.83 -84.06 N	116.91 3.68 -71.97 N
ASHOKAN____ 23654	123.19 8.79 0.00 N	115.74 7.99 0.00 N	108.31 6.71 0.00 N	108.84 6.58 0.00 N	93.69 6.24 0.00 N	85.80 5.53 0.00 N	75.57 5.28 0.00 N	82.69 3.76 -32.01 N	73.52 5.62 -1.76 N	96.48 5.46 -26.84 N	144.41 4.33 -90.66 N	111.81 5.43 -43.88 N	189.15 4.56 -133.44 N	165.04 0.89 -153.71 N	93.85 4.81 -31.40 N	98.80 7.48 -0.62 N	88.97 5.96 -10.45 N	161.35 1.64 -139.70 N	117.55 2.82 -81.28 N	132.44 2.72 -98.83 N	139.13 5.49 -71.84 N	145.75 2.91 -108.94 N	135.24 3.59 -89.03 N	120.90 3.41 -76.23 N
ASTORIA_EAST_ENERGY_CC1 323581	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	109.99 6.07 -41.43 N	182.04 4.91 -125.99 N	156.62 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_EAST_ENERGY_CC2 323582	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT2_1 24094	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT2_2 24095	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT2_3 24096	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N

ASTORIA_GT2_4 24097	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT3_1 24098	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT3_2 24099	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT3_3 24100	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT3_4 24101	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT4_1 24102	124.55 10.15 0.00 N	116.97 9.22 0.00 N	109.43 7.82 0.00 N	109.75 7.49 0.00 N	94.43 6.98 0.00 N	86.45 6.18 0.00 N	76.28 5.99 0.00 N	81.29 4.54 -29.83 N	74.58 6.80 -1.64 N	106.75 6.51 -36.07 N	176.93 4.75 -122.76 N	110.00 6.07 -41.43 N	182.03 4.90 -125.99 N	156.63 1.08 -145.11 N	92.87 5.58 -29.64 N	100.16 8.87 -0.59 N	89.48 7.05 -9.87 N	153.76 1.85 -131.90 N	113.50 3.32 -76.75 N	127.32 3.12 -93.31 N	136.19 6.57 -67.83 N	140.16 3.40 -102.86 N	131.06 4.39 -84.06 N	117.45 4.21 -71.98 N
ASTORIA_GT4_2 24103	124.55 10.15 0																							

	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	124.55	116.97	109.43	109.75	94.43	86.45	76.28	81.29	74.58	106.75	176.93	110.00	182.03	156.63	92.87	100.16	89.48	153.76	113.50	127.32	136.19	140.16	131.06	117.45	
24106	10.15	9.22	7.82	7.49	6.98	6.18	5.99	4.54	6.80	6.51	4.75	6.07	4.90	1.08	5.58	8.87	7.05	1.85	3.32	3.12	6.57	3.40	4.39	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	124.55	116.97	109.43	109.75	94.43	86.45	76.28	81.29	74.58	106.75	176.93	110.00	182.03	156.63	92.87	100.16	89.48	153.76	113.50	127.32	136.19	140.16	131.06	117.45	
24107	10.15	9.22	7.82	7.49	6.98	6.18	5.99	4.54	6.80	6.51	4.75	6.07	4.90	1.08	5.58	8.87	7.05	1.85	3.32	3.12	6.57	3.40	4.39	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	124.55	116.97	109.43	109.75	94.43	86.45	76.28	81.29	74.58	106.75	176.93	110.00	182.03	156.63	92.87	100.16	89.48	153.76	113.50	127.32	136.19	140.16	131.06	117.45	
24108	10.15	9.22	7.82	7.49	6.98	6.18	5.99	4.54	6.80	6.51	4.75	6.07	4.90	1.08	5.58	8.87	7.05	1.85	3.32	3.12	6.57	3.40	4.39	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	124.55	116.97	109.43	109.75	94.43	86.45	76.28	81.29	74.58	106.75	176.93	110.00	182.03	156.63	92.87	100.16	89.48	153.76	113.50	127.32	136.19	140.16	131.06	117.45	
24149	10.15	9.22	7.82	7.49	6.98	6.18	5.99	4.54	6.80	6.51	4.75	6.07	4.90	1.08	5.58	8.87	7.05	1.85	3.32	3.12	6.57	3.40	4.39	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	124.54	116.97	109.43	109.75	94.43	86.45	76.28	81.29	74.58	106.75	176.93	109.99	182.03	156.63	92.87	100.16	89.48	153.76	113.50	127.32	136.19	140.16	131.06	117.45	
23516	10.14	9.22	7.82	7.49	6.98	6.18	5.99	4.54	6.80	6.51	4.75	6.07	4.90	1.08	5.58	8.87	7.05	1.85	3.32	3.12	6.57	3.39	4.39	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	124.55	116.97	109.43	109.75	94.43	86.45	76.28	81.29	74.58	106.75	176.93	110.00	182.03	156.63	92.87	100.16	89.48	153.76	113.50	127.32	136.19	140.16	131.06	117.45	
23517	10.15	9.22	7.82	7.49	6.98	6.18	5.99	4.54	6.80	6.51	4.75	6.07	4.90	1.08	5.58	8.87	7.05	1.85	3.32	3.12	6.57	3.40	4.39	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	124.55	116.97	109.43	109.75	94.43	86.45	76.28	81.29	74.58	106.75	176.93	110.00	182.03	156.63	92.87	100.16	89.48	153.76	113.50	127.32	136.19	140.16	131.06	117.45	
23518	10.15	9.22	7.82	7.49	6.98	6.18	5.99	4.54	6.80	6.51	4.75	6.07	4.90	1.08	5.58	8.87	7.05	1.85	3.32	3.12	6.57	3.40	4.39	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.83	-1.64	-36.07	-122.76	-41.43	-125.99	-145.11	-29.64	-0.59	-9.87	-131.90	-76.75	-93.31	-67.83	-102.86	-84.06	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	119.31	112.21	105.20	105.65	90.91	83.23	73.18	82.61	70.81	57.44	16.85	110.96	192.07	170.37	92.85	95.44	86.73	165.80	119.27	134.84	139.27	148.52	137.01	122.34	
23668	4.91	4.46	3.59	3.39	3.46	2.97	2.89	1.91	2.82	2.70	2.23	2.95	2.52	0.49	2.63	4.10	3.33	0.89	1.52	1.44	2.96	1.61	2.05	2.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.79	-1.85	9.44	34.79	-45.51	-138.41	-159.44	-32.57	-0.65	-10.84	-144.91	-84.31	-102.51	-74.52	-112.99	-92.34	-79.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	119.31	112.21	105.20	105.65	90.91	83.23	73.18	82.61	70.81	57.44	16.85	110.96	192.07	170.37	92.85	95.44	86.73	165.80	119.27	134.84	139.27	148.52	137.01	122.34	
23670	4.91	4.46	3.59	3.39	3.46	2.97	2.89	1.91	2.82	2.70	2.23	2.95	2.52	0.49	2.63	4.10	3.33	0.89	1.52	1.44	2.96	1.61	2.05	2.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.79	-1.85	9.44	34.79	-45.51	-138.41	-159.44	-32.57	-0.65	-10.84	-144.91	-84.31	-102.51	-74.52	-112.99	-92.34	-79.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	119.31	112.21	105.20	105.65	90.91	83.23	73.18	82.61	70.81	57.44	16.85	110.96	192.07	170.37	92.85	95.44	86.73	165.80	119.27	134.84	139.27	148.52	137.01	122.34	
23677	4.91	4.46	3.59	3.39	3.46	2.97	2.89	1.91	2.82	2.70	2.23	2.95	2.52	0.49	2.63	4.10	3.33	0.89	1.52	1.44	2.96	1.61	2.05	2.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.79	-1.85	9.44	34.79	-45.51	-138.41	-159.44	-32.57	-0.65	-10.84	-144.91	-84.31	-102.51	-74.52	-112.99	-92.34	-79.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	123.57	115.99	108.68	109.16	94.13	86.14	76.00	81.16	74.65	106.86	177.10	110.02	182.21	156.58	92.96	110.30	99.63	153.85	124.01	130.88	156.19	140.20	130.89	117.31	
23704	9.17	8.24	7.07	6.90	6.68	5.87	5.70	4.40	6.87	6.61	4.91	6.08	5.07	1.01	5.67	9.39	7.47	1.92	3.52	3.33	6.65	3.42	4.20	4.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.84	-1.64	-36.07	-122.77	-41.43	-126.00	-145.13	-29.64	-10.21	-19.61	-131.92	-87.06	-96.67	-87.74	-102.87	-84.07	-71.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	123.57	115.99	108.68	109.16	94.13	86.14	76.00	81.16	74.65	106.86	177.10	110.02	182.21	156.58	92.96	1									

23703	9.17 0.00 N	8.24 0.00 N	7.07 0.00 N	6.90 0.00 N	6.68 0.00 N	5.87 0.00 N	5.70 0.00 N	4.40 -29.84 N	6.87 -1.64 N	6.61 -36.07 N	4.91 -122.77 N	6.08 -41.43 N	5.07 -126.00 N	1.01 -145.13 N	5.67 -29.64 N	9.39 -10.21 N	7.47 -19.61 N	1.92 -131.92 N	3.52 -87.06 N	3.33 -96.67 N	6.65 -87.74 N	3.42 -102.87 N	4.20 -84.07 N	4.07 -71.98 N
BARRETT_IC_2 23705	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT_IC_3 23706	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT_IC_4 23707	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT_IC_5 23708	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT_IC_6 23709	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT_IC_7 23710	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT_IC_8 23711	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT_IC_9 23700	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT___1 23545	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BARRETT___2 23546	123.57 9.17 0.00 N	115.99 8.24 0.00 N	108.68 7.07 0.00 N	109.16 6.90 0.00 N	94.13 6.68 0.00 N	86.14 5.87 0.00 N	76.00 5.70 0.00 N	81.16 4.40 -29.84 N	74.65 6.87 -1.64 N	106.86 6.61 -36.07 N	177.10 4.91 -122.77 N	110.02 6.08 -41.43 N	182.21 5.07 -126.00 N	156.58 1.01 -145.13 N	92.96 5.67 -29.64 N	110.30 9.39 -10.21 N	99.63 7.47 -19.61 N	153.85 1.92 -131.92 N	124.01 3.52 -87.06 N	130.88 3.33 -96.67 N	156.19 6.65 -87.74 N	140.20 3.42 -102.87 N	130.89 4.20 -84.07 N	117.31 4.07 -71.98 N
BEAVER RIVER___HYD 24048	108.80 -5.61 0.00 N	102.31 -5.44 0.00 N	96.44 -5.17 0.00 N	97.02 -5.24 0.00 N	82.92 -4.53 0.00 N	76.27 -4.00 0.00 N	66.88 -3.41 0.00 N	45.49 -2.16 -0.74 N	63.37 -2.81 -0.04 N	61.71 -2.57 -0.10 N	47.91 -1.86 -0.35 N	61.33 -2.34 -1.17 N	52.77 -1.94 -3.56 N	13.73 -0.40 -3.69 N	56.16 -2.21 -0.72 N	87.19 -3.52 -0.01 N	69.97 -2.87 -0.28 N	22.96 -0.78 -3.73 N	34.32 -1.29 -2.17 N	32.39 -1.14 -2.64 N	61.70 -2.01 -1.92 N	35.65 -1.17 -2.91 N	43.25 -1.74 -2.38 N	41.47 -1.83 -2.04 N
BEEBEE_GT_13 23619	114.29 -0.11 0.00 N	107.70 -0.05 0.00 N	101.17 -0.44 0.00 N	101.64 -0.63 0.00 N	86.99 -0.46 0.00 N	79.89 -0.38 0.00 N	69.32 -0.97 0.00 N	50.12 -0.17 -3.37 N	66.14 -0.18 -0.18 N	64.74 0.09 -0.47 N	50.94 0.00 -1.52 N	66.77 -0.72 -4.99 N	66.13 -0.19 -15.18 N	26.88 -0.03 -16.48 N	60.54 -0.39 -3.28 N	90.54 -0.22 -0.07 N	73.44 -0.30 -1.19 N	35.95 0.05 -15.89 N	42.67 -0.02 -9.25 N	42.24 0.11 -11.24 N	70.64 0.68 -8.17 N	46.87 0.57 -12.39 N	53.14 0.39 -10.13 N	50.17 0.23 -8.67 N
BETHLEHEM___GRP 23843	119.26 4.86 0.00 N	112.45 4.70 0.00 N	105.32 3.71 0.00 N	105.83 3.56 0.00 N	91.19 3.74 0.00 N	83.41 3.14 0.00 N	73.28 2.98 0.00 N	87.16 1.84 -38.41 N	70.42 2.17 -2.11 N	71.47 1.93 -5.37 N	67.08 1.55 -16.11 N	116.61 1.89 -52.22 N	211.57 1.60 -158.82 N	193.74 0.32 -182.99 N	96.71 1.68 -37.38 N	93.92 2.47 -0.74 N	87.13 2.13 -12.44 N	186.86 0.58 -166.28 N	131.15 0.96 -96.74 N	149.44 0.92 -117.63 N	149.17 1.87 -85.51 N	164.58 1.02 -129.66 N	149.81 1.23 -105.97 N	133.14 1.15 -90.73 N

BETHLEHEM___GS1 323560	119.26 4.86 0.00 N	112.45 4.70 0.00 N	105.32 3.71 0.00 N	105.83 3.56 0.00 N	91.19 3.74 0.00 N	83.41 3.14 0.00 N	73.28 2.98 0.00 N	87.16 1.84 -38.41 N	70.42 2.17 -2.11 N	71.47 1.93 -5.37 N	67.08 1.55 -16.11 N	116.61 1.89 -52.22 N	211.57 1.60 -158.82 N	193.74 0.32 -182.99 N	96.71 1.68 -37.38 N	93.92 2.47 -0.74 N	87.13 2.13 -12.44 N	186.86 0.58 -166.28 N	131.15 0.96 -96.74 N	149.44 0.92 -117.63 N	149.17 1.87 -85.51 N	164.58 1.02 -129.66 N	149.81 1.23 -105.97 N	133.14 1.15 -90.73 N
BETHLEHEM___GS2 323561	119.26 4.86 0.00 N	112.45 4.70 0.00 N	105.32 3.71 0.00 N	105.83 3.56 0.00 N	91.19 3.74 0.00 N	83.41 3.14 0.00 N	73.28 2.98 0.00 N	87.16 1.84 -38.41 N	70.42 2.17 -2.11 N	71.47 1.93 -5.37 N	67.08 1.55 -16.11 N	116.61 1.89 -52.22 N	211.57 1.60 -158.82 N	193.74 0.32 -182.99 N	96.71 1.68 -37.38 N	93.92 2.47 -0.74 N	87.13 2.13 -12.44 N	186.86 0.58 -166.28 N	131.15 0.96 -96.74 N	149.44 0.92 -117.63 N	149.17 1.87 -85.51 N	164.58 1.02 -129.66 N	149.81 1.23 -105.97 N	133.14 1.15 -90.73 N
BETHLEHEM___GS3 323562	119.26 4.86 0.00 N	112.45 4.70 0.00 N	105.32 3.71 0.00 N	105.83 3.56 0.00 N	91.19 3.74 0.00 N	83.41 3.14 0.00 N	73.28 2.98 0.00 N	87.16 1.84 -38.41 N	70.42 2.17 -2.11 N	71.47 1.93 -5.37 N	67.08 1.55 -16.11 N	116.61 1.89 -52.22 N	211.57 1.60 -158.82 N	193.74 0.32 -182.99 N	96.71 1.68 -37.38 N	93.92 2.47 -0.74 N	87.13 2.13 -12.44 N	186.86 0.58 -166.28 N	131.15 0.96 -96.74 N	149.44 0.92 -117.63 N	149.17 1.87 -85.51 N	164.58 1.02 -129.66 N	149.81 1.23 -105.97 N	133.14 1.15 -90.73 N
BETHLEHEM___STEEL 23779	107.98 -6.43 0.00 N	102.17 -5.59 0.00 N	95.99 -5.62 0.00 N	96.40 -5.86 0.00 N	82.36 -5.08 0.00 N	75.41 -4.86 0.00 N	64.57 -5.73 0.00 N	48.46 -3.27 -4.81 N	61.29 -5.12 -0.26 N	59.98 -4.87 -0.67 N	47.64 -3.90 -2.12 N	63.75 -5.68 -6.93 N	68.17 -4.03 -21.06 N	32.92 -0.85 -23.33 N	57.46 -4.88 -4.69 N	83.26 -7.53 -0.09 N	67.84 -6.37 -1.65 N	40.42 -1.64 -22.05 N	43.38 -2.89 -12.83 N	43.77 -2.72 -15.60 N	67.56 -5.57 -11.34 N	48.62 -2.49 -17.20 N	53.85 -2.82 -14.05 N	50.79 -2.51 -12.03 N
BETHPAGE_CC_5 323564	124.35 9.95 0.00 N	116.65 8.90 0.00 N	109.30 7.69 0.00 N	109.81 7.55 0.00 N	94.74 7.29 0.00 N	86.64 6.38 0.00 N	76.41 6.11 0.00 N	81.33 4.57 -29.84 N	74.88 7.10 -1.64 N	107.02 6.78 -36.07 N	177.22 5.03 -122.77 N	110.13 6.20 -41.43 N	182.21 5.06 -126.00 N	156.60 1.03 -145.13 N	93.15 5.86 -29.64 N	110.61 9.70 -10.21 N	99.92 7.75 -19.61 N	153.91 1.98 -131.92 N	124.10 3.61 -87.06 N	130.98 3.43 -96.67 N	156.37 6.84 -87.74 N	140.32 3.55 -102.87 N	131.06 4.38 -84.07 N	117.43 4.19 -71.98 N
BINGHAMTON___COGEN 23790	116.47 2.07 0.00 N	109.61 1.86 0.00 N	102.68 1.08 0.00 N	103.25 0.99 0.00 N	88.59 1.14 0.00 N	81.05 0.78 0.00 N	70.71 0.42 0.00 N	57.96 0.54 -10.50 N	67.69 0.98 -0.58 N	67.93 1.13 -2.62 N	58.90 1.04 -8.44 N	77.99 0.93 -14.56 N	96.63 1.21 -44.27 N	60.99 0.17 -50.38 N	68.50 0.61 -10.24 N	92.21 1.31 -0.20 N	76.78 0.76 -3.47 N	66.57 0.22 -46.35 N	60.76 0.35 -26.97 N	64.19 0.51 -32.79 N	86.82 1.20 -23.83 N	70.74 0.69 -36.14 N	73.04 0.89 -29.54 N	67.46 0.91 -25.29 N
BLACK RIVER___HYD 24047	109.02 -5.38 0.00 N	102.45 -5.30 0.00 N	96.38 -5.22 0.00 N	96.93 -5.34 0.00 N	82.93 -4.52 0.00 N	76.27 -4.00 0.00 N	66.92 -3.37 0.00 N	46.24 -2.08 -1.40 N	63.69 -2.53 -0.08 N	62.16 -2.21 -0.20 N	48.47 -1.60 -0.65 N	62.54 -2.11 -2.16 N	55.98 -1.71 -6.55 N	17.00 -0.36 -6.93 N	56.91 -2.10 -1.36 N	87.38 -3.34 -0.03 N	70.27 -2.81 -0.51 N	26.12 -0.74 -6.86 N	36.21 -1.22 -3.99 N	34.70 -1.04 -4.85 N	63.58 -1.74 -3.53 N	38.25 -1.01 -5.35 N	45.36 -1.63 -4.37 N	43.22 -1.78 -3.74 N
BLISS_WT_PWR 323608	111.00 -3.40 0.00 N	104.99 -2.76 0.00 N	98.29 -3.32 0.00 N	98.35 -3.91 0.00 N	83.50 -3.95 0.00 N	76.04 -4.23 0.00 N	65.45 -4.85 0.00 N	49.01 -2.98 -5.08 N	63.03 -3.38 -0.28 N	62.02 -2.87 -0.71 N	49.55 -2.10 -2.23 N	66.65 -3.13 -7.28 N	71.34 -1.95 -22.14 N	34.47 -0.55 -24.59 N	59.20 -3.40 -4.95 N	85.97 -4.82 -0.10 N	70.26 -4.03 -1.74 N	42.18 -1.01 -23.18 N	45.05 -1.87 -13.49 N	45.59 -1.70 -16.40 N	70.41 -3.30 -11.92 N	50.74 -1.25 -18.08 N	55.75 -1.64 -14.77 N	52.48 -1.44 -12.65 N
BLUE_CIRC_CHEM_DRP 24182	118.42 4.01 0.00 N	111.55 3.80 0.00 N	104.68 3.07 0.00 N	105.20 2.94 0.00 N	90.55 3.10 0.00 N	82.86 2.59 0.00 N	72.53 2.23 0.00 N	86.45 1.52 -38.01 N	70.30 2.08 -2.09 N	71.41 1.92 -5.31 N	66.91 1.55 -15.94 N	116.11 1.94 -51.68 N	209.96 1.66 -157.15 N	191.82 0.33 -181.06 N	96.36 1.72 -36.99 N	94.06 2.63 -0.73 N	87.05 2.18 -12.31 N	185.13 0.59 -164.53 N	130.17 1.00 -95.73 N	148.23 0.95 -116.39 N	148.31 1.92 -84.61 N	163.24 1.03 -128.30 N	148.75 1.29 -104.85 N	132.31 1.27 -89.78 N
BOC_GAS_DRP 24189	118.21 3.81 0.00 N	111.26 3.51 0.00 N	104.40 2.79 0.00 N	104.95 2.68 0.00 N	90.30 2.86 0.00 N	82.66 2.40 0.00 N	72.54 2.24 0.00 N	86.85 1.50 -38.43 N	70.29 2.04 -2.11 N	70.09 1.92 -4.00 N	62.34 1.56 -11.36 N	116.71 2.00 -52.21 N	211.63 1.71 -158.78 N	193.70 0.33 -182.94 N	96.79 1.77 -37.37 N	94.14 2.70 -0.74 N	87.23 2.23 -12.44 N	186.85 0.61 -166.23 N	131.17 1.01 -96.72 N	149.45 0.96 -117.60 N	149.20 1.93 -85.48 N	164.61 1.08 -129.62 N	149.91 1.36 -105.93 N	133.29 1.33 -90.71 N
BORALEX_4TH_BRANCH 23824	120.08 5.67 0.00 N	112.78 5.03 0.00 N	104.72 3.10 0.00 N	105.13 2.87 0.00 N	91.08 3.63 0.00 N	83.10 2.83 0.00 N	73.32 3.02 0.00 N	87.55 2.30 -38.34 N	71.42 3.17 -2.10 N	75.46 3.19 -8.09 N	77.61 2.66 -25.52 N	117.95 3.26 -52.19 N	212.60 2.74 -158.72 N	193.88 0.57 -182.87 N	97.95 2.94 -37.36 N	95.54 4.10 -0.74 N	88.44 3.45 -12.44 N	187.17 0.99 -166.17 N	131.72 1.59 -96.68 N	149.97 1.53 -117.56 N	150.16 2.92 -85.45 N	165.16 1.68 -129.58 N	150.65 2.14 -105.90 N	134.04 2.10 -90.68 N
BOWLINE___1 23526	122.63 8.23 0.00 N	115.27 7.52 0.00 N	107.86 6.25 0.00 N	108.19 5.93 0.00 N	93.08 5.63 0.00 N	85.23 4.97 0.00 N	75.14 4.84 0.00 N	79.52 3.79 -28.82 N	73.37 5.65 -1.58 N	103.18 5.36 -33.65 N	168.00 4.13 -114.45 N	107.46 5.00 -39.97 N	176.89 4.21 -121.54 N	151.26 0.84 -139.99 N	90.71 4.46 -28.59 N	98.17 6.91 -0.57 N	87.56 5.47 -9.52 N	148.75 1.50 -127.25 N	110.10 2.63 -74.03 N	123.42 2.52 -90.02 N	132.44 5.21 -65.44 N	135.90 2.77 -99.22 N	127.26 3.55 -81.09 N	114.22 3.52 -69.44 N
BOWLINE___2 23595	122.66 8.26 0.00 N	115.27 7.52 0.00 N	107.86 6.25 0.00 N	108.22 5.96 0.00 N	93.08 5.63 0.00 N	85.23 4.97 0.00 N	75.14 4.84 0.00 N	79.53 3.79 -28.82 N	73.38 5.67 -1.58 N	103.20 5.37 -33.65 N	168.03 4.13 -114.48 N	107.47 5.00 -39.97 N	176.91 4.21 -121.56 N	151.28 0.84 -140.00 N	90.71 4.46 -28.60 N	98.20 6.93 -0.57 N	87.57 5.48 -9.52 N	148.77 1.50 -127.26 N	110.12 2.64 -74.04 N	123.44 2.52 -90.03 N	132.44 5.21 -65.44 N	135.91 2.77 -99.24 N	127.27 3.55 -81.10 N	114.23 3.53 -69.44 N
BROOKHAVEN___DRP 24191	124.39 9.99 0.00 N	116.88 9.13 0.00 N	109.84 8.23 0.00 N	110.30 8.03 0.00 N	95.25 7.81 0.00 N	86.97 6.70 0.00 N	76.81 6.51 0.00 N	81.63 4.88 -29.84 N	75.48 7.70 -1.64 N	107.70 7.45 -36.07 N	177.71 5.52 -122.77 N	110.61 6.68 -41.43 N	182.54 5.39 -126.00 N	156.66 1.09 -145.13 N	93.57 6.28 -29.64 N	111.41 10.50 -10.21 N	100.59 8.43 -19.61 N	154.09 2.16 -131.92 N	124.44 3.94 -87.06 N	131.33 3.78 -96.67 N	157.09 7.55 -87.74 N	140.63 3.85 -102.87 N	131.27 4.58 -84.07 N	117.55 4.31 -71.98 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	123.40 9.00 0.00 N	115.85 8.10 0.00 N	108.32 6.71 0.00 N	108.63 6.36 0.00 N	93.51 6.06 0.00 N	85.66 5.40 0.00 N	75.58 5.29 0.00 N	80.86 4.11 0.00 N	73.97 6.19 0.00 N	106.21 5.97 0.00 N	176.72 4.55 0.00 N	109.50 5.58 0.00 N	181.85 4.72 0.00 N	156.49 0.94 0.00 N	92.40 5.11 0.00 N	99.28 7.99 0.00 N	88.75 6.32 0.00 N	153.61 1.70 0.00 N	113.18 3.00 0.00 N	127.06 2.86 0.00 N	135.53 5.91 0.00 N	139.89 3.13 0.00 N	130.66 3.98 0.00 N	117.05 3.82 0.00 N	
BROOKLYN___ARMY_DRP 323595	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 0.00 N	74.25 6.47 0.00 N	106.47 6.23 0.00 N	176.97 4.79 0.00 N	109.90 5.98 0.00 N	182.08 4.95 0.00 N	156.59 1.04 0.00 N	92.71 5.42 0.00 N	99.76 8.47 0.00 N	89.08 6.65 0.00 N	153.68 1.77 0.00 N	113.38 3.19 0.00 N	127.18 2.98 0.00 N	135.80 6.17 0.00 N	140.04 3.28 0.00 N	130.90 4.23 0.00 N	117.31 4.07 0.00 N	
BROOME___LFGE 323600	116.47 2.07 0.00 N	109.61 1.86 0.00 N	102.68 1.08 0.00 N	103.25 0.99 0.00 N	88.59 1.14 0.00 N	81.05 0.78 0.00 N	70.71 0.42 0.00 N	57.96 0.54 0.00 N	67.69 0.98 0.00 N	67.93 1.13 0.00 N	58.90 1.04 0.00 N	77.99 0.93 0.00 N	96.63 1.21 0.00 N	60.99 0.17 0.00 N	68.50 0.61 0.00 N	92.21 1.31 0.00 N	76.78 0.76 0.00 N	66.57 0.22 0.00 N	60.76 0.35 0.00 N	64.19 0.51 0.00 N	86.82 1.20 0.00 N	70.74 0.69 0.00 N	73.04 0.89 0.00 N	67.46 0.91 0.00 N	
BURROWS___LYONSDAL 23803	112.09 -2.31 0.00 N	105.41 -2.35 0.00 N	99.22 -2.39 0.00 N	99.81 -2.45 0.00 N	85.35 -2.10 0.00 N	78.44 -1.83 0.00 N	68.76 -1.54 0.00 N	46.03 -0.89 0.00 N	65.15 -0.99 0.00 N	63.37 -0.80 0.00 N	49.02 -0.40 0.00 N	62.06 -0.44 0.00 N	50.84 -0.30 0.00 N	10.36 -0.08 0.00 N	57.16 -0.49 0.00 N	89.88 -0.82 0.00 N	71.83 -0.73 0.00 N	19.83 -0.18 0.00 N	33.15 -0.29 0.00 N	30.69 -0.20 0.00 N	61.55 -0.24 0.00 N	33.73 -0.18 0.00 N	42.21 -0.41 0.00 N	40.77 -0.49 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	124.53 10.13 0.00 N	116.78 9.03 0.00 N	109.39 7.79 0.00 N	109.87 7.61 0.00 N	94.78 7.33 0.00 N	86.71 6.44 0.00 N	76.47 6.17 0.00 N	81.42 4.67 0.00 N	75.05 7.28 0.00 N	107.24 6.99 0.00 N	177.41 5.22 0.00 N	110.37 6.44 0.00 N	182.42 5.27 0.00 N	156.64 1.07 0.00 N	93.34 6.05 0.00 N	110.88 9.97 0.00 N	100.15 7.98 0.00 N	153.99 2.06 0.00 N	124.24 3.74 0.00 N	131.11 3.56 0.00 N	156.67 7.14 0.00 N	140.46 3.69 0.00 N	131.23 4.54 0.00 N	117.56 4.31 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	124.53 10.13 0.00 N	116.78 9.03 0.00 N	109.39 7.79 0.00 N	109.87 7.61 0.00 N	94.78 7.33 0.00 N	86.71 6.44 0.00 N	76.47 6.17 0.00 N	81.42 4.67 0.00 N	75.05 7.28 0.00 N	107.24 6.99 0.00 N	177.41 5.22 0.00 N	110.37 6.44 0.00 N	182.42 5.27 0.00 N	156.64 1.07 0.00 N	93.34 6.05 0.00 N	110.88 9.97 0.00 N	100.15 7.98 0.00 N	153.99 2.06 0.00 N	124.24 3.74 0.00 N	131.11 3.56 0.00 N	156.67 7.14 0.00 N	140.46 3.69 0.00 N	131.23 4.54 0.00 N	117.56 4.31 0.00 N	
CALPINE_BP_GT1 23823	124.53 10.13 0.00 N	116.78 9.03 0.00 N	109.39 7.79 0.00 N	109.87 7.61 0.00 N	94.78 7.33 0.00 N	86.71 6.44 0.00 N	76.47 6.17 0.00 N	81.42 4.67 0.00 N	75.05 7.28 0.00 N	107.24 6.99 0.00 N	177.41 5.22 0.00 N	110.37 6.44 0.00 N	182.42 5.27 0.00 N	156.64 1.07 0.00 N	93.34 6.05 0.00 N	110.88 9.97 0.00 N	100.15 7.98 0.00 N	153.99 2.06 0.00 N	124.24 3.74 0.00 N	131.11 3.56 0.00 N	156.67 7.14 0.00 N	140.46 3.69 0.00 N	131.23 4.54 0.00 N	117.56 4.31 0.00 N	
CALSPAN___DRP 24200	107.98 -6.43 0.00 N	102.17 -5.59 0.00 N	95.99 -5.62 0.00 N	96.40 -5.86 0.00 N	82.36 -5.08 0.00 N	75.41 -4.86 0.00 N	64.57 -5.73 0.00 N	48.46 -3.27 0.00 N	61.29 -5.12 0.00 N	59.98 -4.87 0.00 N	47.64 -3.90 0.00 N	63.75 -5.68 0.00 N	68.17 -4.03 0.00 N	32.92 -0.85 0.00 N	57.46 -4.88 0.00 N	83.26 -7.53 0.00 N	67.84 -6.37 0.00 N	40.42 -1.64 0.00 N	43.38 -2.89 0.00 N	43.77 -2.72 0.00 N	67.56 -5.57 0.00 N	48.62 -2.49 0.00 N	53.85 -2.82 0.00 N	50.79 -2.51 0.00 N	
CARR STREET_E_SYR 24060	116.56 2.16 0.00 N	109.65 1.90 0.00 N	102.95 1.34 0.00 N	103.48 1.22 0.00 N	88.66 1.21 0.00 N	81.32 1.05 0.00 N	71.09 0.79 0.00 N	51.11 0.75 0.00 N	67.63 1.30 0.00 N	66.08 1.43 0.00 N	52.12 1.16 0.00 N	68.63 1.07 0.00 N	67.63 1.11 0.00 N	27.45 0.23 0.00 N	61.99 0.99 0.00 N	92.37 1.61 0.00 N	74.80 1.04 0.00 N	36.43 0.32 0.00 N	43.33 0.52 0.00 N	42.86 0.59 0.00 N	71.42 1.35 0.00 N	47.22 0.76 0.00 N	53.77 0.90 0.00 N	50.86 0.81 0.00 N	
CARTHAGE___PAPER 23857	108.84 -5.56 0.00 N	102.30 -5.45 0.00 N	96.33 -5.27 0.00 N	96.89 -5.38 0.00 N	82.85 -4.60 0.00 N	76.21 -4.05 0.00 N	66.86 -3.44 0.00 N	45.99 -2.14 0.00 N	63.52 -2.68 0.00 N	61.95 -2.40 0.00 N	48.24 -1.75 0.00 N	62.14 -2.24 0.00 N	55.02 -1.84 0.00 N	16.07 -0.39 0.00 N	56.66 -2.18 0.00 N	87.23 -3.49 0.00 N	70.13 -2.88 0.00 N	25.23 -0.76 0.00 N	35.64 -1.28 0.00 N	34.02 -1.10 0.00 N	62.99 -1.88 0.00 N	37.47 -1.10 0.00 N	44.72 -1.71 0.00 N	42.67 -1.85 0.00 N	
CE_DUNWOOD___DRP 24194	123.17 8.77 0.00 N	115.69 7.94 0.00 N	108.20 6.59 0.00 N	108.57 6.30 0.00 N	93.47 6.02 0.00 N	85.57 5.30 0.00 N	75.45 5.15 0.00 N	80.73 4.02 0.00 N	73.77 6.00 0.00 N	105.97 5.78 0.00 N	176.44 4.44 0.00 N	109.29 5.42 0.00 N	181.54 4.57 0.00 N	156.28 0.92 0.00 N	92.16 4.90 0.00 N	98.93 7.65 0.00 N	88.47 6.05 0.00 N	153.39 1.64 0.00 N	112.97 2.88 0.00 N	126.84 2.75 0.00 N	135.18 5.65 0.00 N	139.63 3.00 0.00 N	130.37 3.80 0.00 N	116.83 3.68 0.00 N	
CE_MILLWOOD___DRP 24193	122.83 8.43 0.00 N	115.39 7.63 0.00 N	107.92 6.31 0.00 N	108.30 6.03 0.00 N	93.21 5.76 0.00 N	85.34 5.08 0.00 N	75.24 4.95 0.00 N	80.54 3.88 0.00 N	73.57 5.80 0.00 N	105.70 5.58 0.00 N	176.04 4.28 0.00 N	109.01 5.21 0.00 N	181.14 4.38 0.00 N	156.00 0.88 0.00 N	91.89 4.69 0.00 N	98.61 7.33 0.00 N	88.22 5.82 0.00 N	153.10 1.58 0.00 N	112.73 2.78 0.00 N	126.56 2.64 0.00 N	134.85 5.43 0.00 N	139.34 2.88 0.00 N	130.07 3.65 0.00 N	116.58 3.56 0.00 N	
CE_NYC2_DRP 24202	123.92 9.51 0.00 N	116.32 8.56 0.00 N	108.77 7.16 0.00 N	109.10 6.84 0.00 N	93.94 6.49 0.00 N	86.05 5.78 0.00 N	75.93 5.64 0.00 N	81.07 4.32 0.00 N	74.27 6.49 0.00 N	106.44 6.20 0.00 N	176.90 4.72 0.00 N	109.79 5.86 0.00 N	181.98 4.85 0.00 N	156.56 1.01 0.00 N	92.65 5.36 0.00 N	99.62 8.34 0.00 N	89.02 6.59 0.00 N	153.67 1.76 0.00 N	113.32 3.14 0.00 N	127.16 2.95 0.00 N	135.73 6.11 0.00 N	139.97 3.21 0.00 N	130.78 4.10 0.00 N	117.18 3.94 0.00 N	
CE_NYC_DRP	123.77	116.25	108.68	109.02	93.84	85.95	75.84	81.01	74.13	106.35	176.88	109.72	182.00	156.53	92.57	99.53	88.93	153.66	113.28	127.13	135.65	139.94	130.73	117.15	

24195	9.37 0.00 N	8.50 0.00 N	7.07 0.00 N	6.76 0.00 N	6.39 0.00 N	5.69 0.00 N	5.55 0.00 N	4.26 -29.83 N	6.36 -1.64 N	6.11 -36.06 N	4.71 -122.75 N	5.79 -41.43 N	4.87 -125.98 N	0.99 -145.11 N	5.28 -29.64 N	8.24 -0.59 N	6.50 -9.87 N	1.75 -131.90 N	3.10 -76.74 N	2.94 -93.31 N	6.03 -67.83 N	3.18 -102.85 N	4.06 -84.06 N	3.92 -71.97 N
CHAFEE____LFGE 323603	109.77 -4.63 0.00 N	103.72 -4.03 0.00 N	97.26 -4.35 0.00 N	97.66 -4.60 0.00 N	83.43 -4.02 0.00 N	76.27 -3.99 0.00 N	65.51 -4.78 0.00 N	49.20 -2.65 0.00 N	62.49 -3.92 0.00 N	61.30 -3.56 0.00 N	48.80 -2.79 0.00 N	65.29 -4.30 0.00 N	69.89 -2.83 0.00 N	33.74 -0.64 0.00 N	58.56 -3.90 0.00 N	84.89 -5.90 0.00 N	69.15 -5.10 0.00 N	41.30 -1.30 0.00 N	44.28 -2.31 0.00 N	44.78 -2.10 0.00 N	69.24 -4.17 0.00 N	49.79 -1.74 0.00 N	55.02 -2.00 0.00 N	51.83 -1.76 0.00 N
CHAT_HIGH_FALL_HYD 323578	108.74 -5.66 0.00 N	102.62 -5.13 0.00 N	97.41 -4.20 0.00 N	98.36 -3.91 0.00 N	83.89 -3.56 0.00 N	77.09 -3.18 0.00 N	67.50 -2.80 0.00 N	44.87 -2.04 0.00 N	63.07 -3.07 0.00 N	61.26 -2.92 0.00 N	46.90 -2.52 0.00 N	59.52 -2.98 0.00 N	48.52 -2.63 0.00 N	9.92 -0.52 0.00 N	55.07 -2.59 0.00 N	86.62 -4.08 0.00 N	69.29 -3.27 0.00 N	19.11 -0.90 0.00 N	31.96 -1.48 0.00 N	29.47 -1.41 0.00 N	58.84 -2.95 0.00 N	32.21 -1.70 0.00 N	40.42 -2.19 0.00 N	39.12 -2.14 0.00 N
CH_MIDHUDSON____DRP 24192	122.46 8.06 0.00 N	115.05 7.29 0.00 N	107.63 6.02 0.00 N	107.99 5.73 0.00 N	92.97 5.52 0.00 N	85.11 4.85 0.00 N	75.04 4.74 0.00 N	82.13 3.74 0.00 N	73.47 5.61 0.00 N	99.75 5.40 0.00 N	155.84 4.17 0.00 N	110.93 5.00 0.00 N	187.46 4.22 0.00 N	163.43 0.84 0.00 N	93.18 4.44 0.00 N	98.27 6.95 0.00 N	88.45 5.54 0.00 N	159.81 1.50 0.00 N	116.53 2.63 0.00 N	131.23 2.51 0.00 N	138.05 5.14 0.00 N	144.50 2.76 0.00 N	134.23 3.47 0.00 N	120.12 3.39 0.00 N
CH_MISC_IPPS 23765	121.96 7.55 0.00 N	114.54 6.79 0.00 N	107.17 5.56 0.00 N	107.54 5.27 0.00 N	92.54 5.09 0.00 N	84.75 4.48 0.00 N	74.74 4.44 0.00 N	80.80 3.54 0.00 N	73.19 5.39 0.00 N	100.77 5.20 0.00 N	160.00 4.02 0.00 N	109.25 4.84 0.00 N	182.69 4.08 0.00 N	158.04 0.78 0.00 N	91.78 4.14 0.00 N	97.72 6.42 0.00 N	87.66 5.11 0.00 N	154.86 1.40 0.00 N	113.55 2.47 0.00 N	127.67 2.38 0.00 N	135.31 4.89 0.00 N	140.61 2.64 0.00 N	131.04 3.37 0.00 N	117.37 3.28 0.00 N
CH_RES_BVR_FALLS 23983	113.05 -1.36 0.00 N	106.57 -1.19 0.00 N	100.63 -0.98 0.00 N	101.34 -0.93 0.00 N	86.55 -0.90 0.00 N	79.47 -0.80 0.00 N	69.60 -0.70 0.00 N	44.77 -0.67 0.00 N	65.03 -1.03 0.00 N	63.10 -0.87 0.00 N	48.17 -0.64 0.00 N	59.82 -0.70 0.00 N	44.47 -0.64 0.00 N	3.31 -0.13 0.00 N	55.58 -0.63 0.00 N	89.70 -0.97 0.00 N	71.35 -0.73 0.00 N	13.47 -0.22 0.00 N	29.38 -0.39 0.00 N	25.97 -0.45 0.00 N	57.32 -1.22 0.00 N	28.20 -0.78 0.00 N	37.62 -0.97 0.00 N	36.86 -0.95 0.00 N
CH_RES_NIAGARA 23895	106.05 -8.36 0.00 N	100.53 -7.22 0.00 N	94.77 -6.84 0.00 N	95.19 -7.07 0.00 N	81.28 -6.17 0.00 N	74.47 -5.80 0.00 N	63.56 -6.74 0.00 N	47.34 -3.93 0.00 N	60.13 -6.24 0.00 N	58.69 -6.09 0.00 N	46.34 -5.01 0.00 N	61.73 -7.08 0.00 N	65.02 -5.31 0.00 N	30.51 -1.06 0.00 N	55.99 -5.90 0.00 N	81.48 -9.30 0.00 N	66.33 -7.73 0.00 N	38.09 -1.99 0.00 N	41.62 -3.51 0.00 N	41.67 -3.43 0.00 N	64.98 -7.14 0.00 N	46.34 -3.22 0.00 N	51.70 -3.71 0.00 N	48.88 -3.33 0.00 N
CH_RES_SYRACUSE 23985	116.32 1.92 0.00 N	109.44 1.69 0.00 N	102.78 1.17 0.00 N	103.29 1.03 0.00 N	88.48 1.04 0.00 N	81.18 0.91 0.00 N	70.97 0.68 0.00 N	51.14 0.67 0.00 N	67.53 1.20 0.00 N	65.96 1.29 0.00 N	52.05 1.03 0.00 N	68.61 0.87 0.00 N	68.03 0.94 0.00 N	28.00 0.20 0.00 N	61.96 0.85 0.00 N	92.13 1.36 0.00 N	74.69 0.88 0.00 N	36.99 0.29 0.00 N	43.61 0.46 0.00 N	43.22 0.52 0.00 N	71.59 1.21 0.00 N	47.61 0.68 0.00 N	54.05 0.79 0.00 N	51.09 0.72 0.00 N
CLINTON_WT_PWR 323605	108.89 -5.52 0.00 N	102.76 -4.99 0.00 N	97.47 -4.14 0.00 N	98.41 -3.85 0.00 N	84.04 -3.40 0.00 N	77.18 -3.08 0.00 N	67.58 -2.72 0.00 N	44.95 -1.97 0.00 N	63.18 -2.96 0.00 N	61.36 -2.81 0.00 N	46.98 -2.44 0.00 N	59.58 -2.92 0.00 N	48.60 -2.54 0.00 N	9.93 -0.50 0.00 N	55.15 -2.50 0.00 N	86.75 -3.95 0.00 N	69.36 -3.19 0.00 N	19.14 -0.87 0.00 N	32.01 -1.43 0.00 N	29.53 -1.36 0.00 N	58.92 -2.87 0.00 N	32.26 -1.65 0.00 N	40.47 -2.15 0.00 N	39.19 -2.07 0.00 N
COLONIE_LFGE____ 323577	119.53 5.13 0.00 N	112.42 4.66 0.00 N	104.87 3.26 0.00 N	105.35 3.08 0.00 N	91.02 3.57 0.00 N	83.15 2.89 0.00 N	73.25 2.96 0.00 N	87.53 2.08 0.00 N	71.08 2.82 0.00 N	73.69 2.78 0.00 N	72.53 2.31 0.00 N	117.73 2.82 0.00 N	212.93 2.37 0.00 N	194.59 0.48 0.00 N	97.66 2.49 0.00 N	95.02 3.58 0.00 N	88.07 3.02 0.00 N	187.77 0.86 0.00 N	131.97 1.42 0.00 N	150.35 1.39 0.00 N	150.34 2.72 0.00 N	165.55 1.49 0.00 N	150.80 1.81 0.00 N	134.06 1.72 0.00 N
CORNELL____ 23752	112.95 -1.45 0.00 N	106.28 -1.47 0.00 N	99.52 -2.09 0.00 N	99.88 -2.39 0.00 N	85.43 -2.02 0.00 N	78.41 -1.86 0.00 N	68.42 -1.88 0.00 N	51.90 -0.74 0.00 N	66.83 0.38 0.00 N	65.73 0.76 0.00 N	52.70 0.79 0.00 N	70.23 -0.38 0.00 N	75.73 -0.10 0.00 N	38.20 0.12 0.00 N	62.61 -0.62 0.00 N	89.80 -1.00 0.00 N	73.44 -1.05 0.00 N	45.64 -0.22 0.00 N	48.09 -0.38 0.00 N	49.04 -0.13 0.00 N	75.17 0.08 0.00 N	54.03 -0.03 0.00 N	58.90 -0.19 0.00 N	54.92 -0.44 0.00 N
COXSACKIE____GT 23611	122.70 8.30 0.00 N	115.25 7.50 0.00 N	107.87 6.26 0.00 N	108.37 6.11 0.00 N	93.31 5.86 0.00 N	85.41 5.14 0.00 N	75.19 4.90 0.00 N	83.26 3.44 0.00 N	73.04 5.10 0.00 N	93.25 5.01 0.00 N	134.47 4.01 0.00 N	112.57 5.00 0.00 N	192.44 4.23 0.00 N	169.16 0.83 0.00 N	94.35 4.44 0.00 N	98.22 6.88 0.00 N	88.85 5.55 0.00 N	165.04 1.53 0.00 N	119.55 2.61 0.00 N	134.91 2.50 0.00 N	140.62 5.04 0.00 N	148.50 2.69 0.00 N	137.35 3.28 0.00 N	122.68 3.12 0.00 N
CRESCENT____HYD 24018	119.53 5.13 0.00 N	112.42 4.66 0.00 N	104.87 3.26 0.00 N	105.35 3.08 0.00 N	91.02 3.57 0.00 N	83.15 2.89 0.00 N	73.25 2.96 0.00 N	87.53 2.08 0.00 N	71.08 2.82 0.00 N	73.69 2.78 0.00 N	72.53 2.31 0.00 N	117.73 2.82 0.00 N	212.93 2.37 0.00 N	194.59 0.48 0.00 N	97.66 2.49 0.00 N	95.02 3.58 0.00 N	88.07 3.02 0.00 N	187.77 0.86 0.00 N	131.97 1.42 0.00 N	150.35 1.39 0.00 N	150.34 2.72 0.00 N	165.55 1.49 0.00 N	150.80 1.81 0.00 N	134.06 1.72 0.00 N
CRUCIBLE_METL_DRP 24180	116.32 1.92 0.00 N	109.44 1.69 0.00 N	102.78 1.17 0.00 N	103.29 1.03 0.00 N	88.48 1.04 0.00 N	81.18 0.91 0.00 N	70.97 0.68 0.00 N	51.14 0.67 0.00 N	67.53 1.20 0.00 N	65.96 1.29 0.00 N	52.05 1.03 0.00 N	68.61 0.87 0.00 N	68.03 0.94 0.00 N	28.00 0.20 0.00 N	61.96 0.85 0.00 N	92.13 1.36 0.00 N	74.69 0.88 0.00 N	36.99 0.29 0.00 N	43.61 0.46 0.00 N	43.22 0.52 0.00 N	71.59 1.21 0.00 N	47.61 0.68 0.00 N	54.05 0.79 0.00 N	51.09 0.72 0.00 N

DANSKAMMER___1 23586	121.96 7.55 0.00 N	114.54 6.79 0.00 N	107.17 5.56 0.00 N	107.54 5.27 0.00 N	92.54 5.09 0.00 N	84.75 4.48 0.00 N	74.74 4.44 0.00 N	80.80 3.54 -30.34 N	73.19 5.39 -1.67 N	100.77 5.20 -31.39 N	160.00 4.02 -106.56 N	109.25 4.84 -41.92 N	182.69 4.08 -127.47 N	158.04 0.78 -146.82 N	91.78 4.14 -29.99 N	97.72 6.42 -0.59 N	87.66 5.11 -9.99 N	154.86 1.40 -133.46 N	113.55 2.47 -77.65 N	127.67 2.38 -94.41 N	135.31 4.89 -68.63 N	140.61 2.64 -104.07 N	131.04 3.37 -85.05 N	117.37 3.28 -72.82 N
DANSKAMMER___2 23589	121.96 7.55 0.00 N	114.54 6.79 0.00 N	107.17 5.56 0.00 N	107.54 5.27 0.00 N	92.54 5.09 0.00 N	84.75 4.48 0.00 N	74.74 4.44 0.00 N	80.80 3.54 -30.34 N	73.19 5.39 -1.67 N	100.77 5.20 -31.39 N	160.00 4.02 -106.56 N	109.25 4.84 -41.92 N	182.69 4.08 -127.47 N	158.04 0.78 -146.82 N	91.78 4.14 -29.99 N	97.72 6.42 -0.59 N	87.66 5.11 -9.99 N	154.86 1.40 -133.46 N	113.55 2.47 -77.65 N	127.67 2.38 -94.41 N	135.31 4.89 -68.63 N	140.61 2.64 -104.07 N	131.04 3.37 -85.05 N	117.37 3.28 -72.82 N
DANSKAMMER___3 23590	121.96 7.55 0.00 N	114.54 6.79 0.00 N	107.17 5.56 0.00 N	107.54 5.27 0.00 N	92.54 5.09 0.00 N	84.75 4.48 0.00 N	74.74 4.44 0.00 N	80.80 3.54 -30.34 N	73.19 5.39 -1.67 N	100.77 5.20 -31.39 N	160.00 4.02 -106.56 N	109.25 4.84 -41.92 N	182.69 4.08 -127.47 N	158.04 0.78 -146.82 N	91.78 4.14 -29.99 N	97.72 6.42 -0.59 N	87.66 5.11 -9.99 N	154.86 1.40 -133.46 N	113.55 2.47 -77.65 N	127.67 2.38 -94.41 N	135.31 4.89 -68.63 N	140.61 2.64 -104.07 N	131.04 3.37 -85.05 N	117.37 3.28 -72.82 N
DANSKAMMER___4 23591	121.96 7.55 0.00 N	114.54 6.79 0.00 N	107.17 5.56 0.00 N	107.54 5.27 0.00 N	92.54 5.09 0.00 N	84.75 4.48 0.00 N	74.74 4.44 0.00 N	80.80 3.54 -30.34 N	73.19 5.39 -1.67 N	100.77 5.20 -31.39 N	160.00 4.02 -106.56 N	109.25 4.84 -41.92 N	182.69 4.08 -127.47 N	158.04 0.78 -146.82 N	91.78 4.14 -29.99 N	97.72 6.42 -0.59 N	87.66 5.11 -9.99 N	154.86 1.40 -133.46 N	113.55 2.47 -77.65 N	127.67 2.38 -94.41 N	135.31 4.89 -68.63 N	140.61 2.64 -104.07 N	131.04 3.37 -85.05 N	117.37 3.28 -72.82 N
DANSKAMMER___DIESEL 23592	121.96 7.55 0.00 N	114.54 6.79 0.00 N	107.17 5.56 0.00 N	107.54 5.27 0.00 N	92.54 5.09 0.00 N	84.75 4.48 0.00 N	74.74 4.44 0.00 N	80.80 3.54 -30.34 N	73.19 5.39 -1.67 N	100.77 5.20 -31.39 N	160.00 4.02 -106.56 N	109.25 4.84 -41.92 N	182.69 4.08 -127.47 N	158.04 0.78 -146.82 N	91.78 4.14 -29.99 N	97.72 6.42 -0.59 N	87.66 5.11 -9.99 N	154.86 1.40 -133.46 N	113.55 2.47 -77.65 N	127.67 2.38 -94.41 N	135.31 4.89 -68.63 N	140.61 2.64 -104.07 N	131.04 3.37 -85.05 N	117.37 3.28 -72.82 N
DASHVILLE___HYD 23610	122.90 8.49 0.00 N	115.29 7.54 0.00 N	107.84 6.23 0.00 N	108.16 5.89 0.00 N	93.02 5.57 0.00 N	85.16 4.89 0.00 N	75.03 4.73 0.00 N	81.29 3.70 -30.67 N	73.48 5.66 -1.68 N	98.80 5.47 -29.16 N	152.55 4.37 -98.76 N	109.99 5.34 -42.15 N	183.77 4.43 -128.20 N	158.97 0.87 -147.66 N	92.37 4.56 -30.16 N	98.43 7.14 -0.60 N	88.29 5.68 -10.04 N	155.77 1.55 -134.22 N	114.24 2.71 -78.09 N	128.47 2.63 -94.95 N	136.23 5.42 -69.02 N	141.43 2.87 -104.66 N	131.78 3.63 -85.53 N	118.05 3.55 -73.24 N
DOGLEVILLE___HYD 23807	118.38 3.98 0.00 N	111.65 3.90 0.00 N	104.33 2.72 0.00 N	104.66 2.39 0.00 N	90.20 2.75 0.00 N	82.60 2.33 0.00 N	72.44 2.15 0.00 N	48.01 1.73 0.64 N	68.64 2.53 0.04 N	66.50 2.41 0.09 N	51.18 2.02 0.26 N	64.10 2.43 0.83 N	50.72 2.11 2.53 N	7.80 0.38 3.01 N	59.03 2.00 0.62 N	94.04 3.35 0.01 N	74.88 2.53 0.20 N	18.09 0.74 2.65 N	33.11 1.21 1.54 N	30.22 1.22 1.88 N	62.76 2.34 1.37 N	33.13 1.29 2.07 N	42.45 1.52 1.69 N	41.19 1.38 1.45 N
DUNKIRK___1 23563	106.09 -8.32 0.00 N	100.27 -7.48 0.00 N	93.74 -7.87 0.00 N	94.21 -8.05 0.00 N	80.51 -6.93 0.00 N	73.60 -6.67 0.00 N	63.22 -7.07 0.00 N	47.97 -4.24 -5.29 N	60.29 -6.14 -0.29 N	59.18 -5.74 -0.74 N	47.45 -4.29 -2.32 N	63.82 -6.24 -7.57 N	69.92 -4.24 -23.01 N	35.07 -0.97 -25.60 N	56.97 -5.83 -5.16 N	82.18 -8.63 -0.10 N	66.95 -7.41 -1.80 N	42.14 -1.96 -24.09 N	44.09 -3.37 -14.02 N	44.98 -2.95 -17.04 N	68.30 -5.88 -12.39 N	49.84 -2.85 -18.79 N	54.70 -3.27 -15.35 N	51.49 -2.92 -13.15 N
DUNKIRK___2 23564	106.09 -8.32 0.00 N	100.27 -7.48 0.00 N	93.74 -7.87 0.00 N	94.21 -8.05 0.00 N	80.51 -6.93 0.00 N	73.60 -6.67 0.00 N	63.22 -7.07 0.00 N	47.97 -4.24 -5.29 N	60.29 -6.14 -0.29 N	59.18 -5.74 -0.74 N	47.45 -4.29 -2.32 N	63.82 -6.24 -7.57 N	69.92 -4.24 -23.01 N	35.07 -0.97 -25.60 N	56.97 -5.83 -5.16 N	82.18 -8.63 -0.10 N	66.95 -7.41 -1.80 N	42.14 -1.96 -24.09 N	44.09 -3.37 -14.02 N	44.98 -2.95 -17.04 N	68.30 -5.88 -12.39 N	49.84 -2.85 -18.79 N	54.70 -3.27 -15.35 N	51.49 -2.92 -13.15 N
DUNKIRK___3 23565	107.14 -7.27 0.00 N	101.25 -6.51 0.00 N	94.68 -6.92 0.00 N	95.18 -7.08 0.00 N	81.37 -6.08 0.00 N	74.39 -5.87 0.00 N	63.90 -6.39 0.00 N	48.41 -3.80 -5.29 N	60.88 -5.55 -0.29 N	59.74 -5.18 -0.74 N	47.85 -3.88 -2.32 N	64.37 -5.70 -7.57 N	70.36 -3.81 -23.03 N	35.18 -0.88 -25.62 N	57.50 -5.31 -5.16 N	83.00 -7.80 -0.10 N	67.62 -6.74 -1.80 N	42.33 -1.78 -24.11 N	44.40 -3.07 -14.03 N	45.26 -2.68 -17.05 N	68.83 -5.36 -12.40 N	50.14 -2.57 -18.80 N	55.06 -2.92 -15.36 N	51.82 -2.59 -13.15 N
DUNKIRK___4 23566	107.14 -7.27 0.00 N	101.25 -6.51 0.00 N	94.68 -6.92 0.00 N	95.18 -7.08 0.00 N	81.37 -6.08 0.00 N	74.39 -5.87 0.00 N	63.90 -6.39 0.00 N	48.41 -3.80 -5.29 N	60.88 -5.55 -0.29 N	59.74 -5.18 -0.74 N	47.85 -3.88 -2.32 N	64.37 -5.70 -7.57 N	70.36 -3.81 -23.03 N	35.18 -0.88 -25.62 N	57.50 -5.31 -5.16 N	83.00 -7.80 -0.10 N	67.62 -6.74 -1.80 N	42.33 -1.78 -24.11 N	44.40 -3.07 -14.03 N	45.26 -2.68 -17.05 N	68.83 -5.36 -12.40 N	50.14 -2.57 -18.80 N	55.06 -2.92 -15.36 N	51.82 -2.59 -13.15 N
EAST HAMPTON___GT 23717	129.04 14.63 0.00 N	120.89 13.13 0.00 N	113.43 11.82 0.00 N	113.95 11.69 0.00 N	98.41 10.96 0.00 N	89.92 9.65 0.00 N	79.60 9.30 0.00 N	83.64 6.89 -29.84 N	78.78 11.01 -1.64 N	111.29 11.04 -36.07 N	180.72 8.53 -122.77 N	114.41 10.48 -41.43 N	185.65 8.50 -126.00 N	157.26 1.69 -145.13 N	96.75 9.46 -29.64 N	116.36 15.45 -10.21 N	104.54 12.37 -19.61 N	155.20 3.27 -131.92 N	126.35 5.85 -87.06 N	133.27 5.72 -96.67 N	160.96 11.42 -87.74 N	142.58 5.81 -102.87 N	133.33 6.64 -84.07 N	119.37 6.12 -71.98 N
EAST RIVER___6 23660	123.90 9.49 0.00 N	116.36 8.61 0.00 N	108.74 7.13 0.00 N	109.08 6.81 0.00 N	93.88 6.44 0.00 N	86.02 5.75 0.00 N	75.86 5.57 0.00 N	81.03 4.28 -29.83 N	74.20 6.42 -1.64 N	106.41 6.17 -36.06 N	176.93 4.76 -122.75 N	109.78 5.86 -41.43 N	182.05 4.92 -125.98 N	156.55 1.00 -145.11 N	92.63 5.34 -29.64 N	99.62 8.33 -0.59 N	89.01 6.59 -9.87 N	153.68 1.77 -131.90 N	113.32 3.13 -76.74 N	127.18 2.98 -93.31 N	135.74 6.11 -67.83 N	139.99 3.23 -102.85 N	130.77 4.10 -84.06 N	117.18 3.95 -71.97 N
EAST RIVER___7 23524	123.90 9.49 0.00 N	116.36 8.61 0.00 N	108.74 7.13 0.00 N	109.08 6.81 0.00 N	93.88 6.44 0.00 N	86.02 5.75 0.00 N	75.86 5.57 0.00 N	81.03 4.28 -29.83 N	74.20 6.42 -1.64 N	106.41 6.17 -36.06 N	176.93 4.76 -122.75 N	109.78 5.86 -41.43 N	182.05 4.92 -125.98 N	156.55 1.00 -145.11 N	92.63 5.34 -29.64 N	99.62 8.33 -0.59 N	89.01 6.59 -9.87 N	153.68 1.77 -131.90 N	113.32 3.13 -76.74 N	127.18 2.98 -93.31 N	135.74 6.11 -67.83 N	139.99 3.23 -102.85 N	130.77 4.10 -84.06 N	117.18 3.95 -71.97 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	129.04 14.63 0.00 N	120.89 13.13 0.00 N	113.43 11.82 0.00 N	113.95 11.69 0.00 N	98.41 10.96 0.00 N	89.92 9.65 0.00 N	79.60 9.30 0.00 N	83.64 6.89 -29.84 N	78.78 11.01 -1.64 N	111.29 11.04 -36.07 N	180.72 8.53 -122.77 N	114.41 10.48 -41.43 N	185.65 8.50 -126.00 N	157.26 1.69 -145.13 N	96.75 9.46 -29.64 N	116.36 15.45 -10.21 N	104.54 12.37 -19.61 N	155.20 3.27 -131.92 N	126.35 5.85 -87.06 N	133.27 5.72 -96.67 N	160.96 11.42 -87.74 N	142.58 5.81 -102.87 N	133.33 6.64 -84.07 N	119.37 6.12 -71.98 N	
EAST_RIVER___1 323558	123.77 9.37 0.00 N	116.25 8.50 0.00 N	108.68 7.07 0.00 N	109.02 6.76 0.00 N	93.84 6.39 0.00 N	85.95 5.69 0.00 N	75.84 5.55 0.00 N	81.01 4.26 -29.83 N	74.13 6.36 -1.64 N	106.35 6.11 -36.06 N	176.88 4.71 -122.75 N	109.72 5.79 -41.43 N	182.00 4.87 -125.98 N	156.53 0.99 -145.11 N	92.57 5.28 -29.64 N	99.53 8.24 -0.59 N	88.93 6.50 -9.87 N	153.66 1.75 -131.90 N	113.28 3.10 -76.74 N	127.13 2.94 -93.31 N	135.65 6.03 -67.83 N	139.94 3.18 -102.85 N	130.73 4.06 -84.06 N	117.15 3.92 -71.97 N	
EAST_RIVER___2 323559	123.90 9.49 0.00 N	116.36 8.61 0.00 N	108.74 7.13 0.00 N	109.08 6.81 0.00 N	93.88 6.44 0.00 N	86.02 5.75 0.00 N	75.86 5.57 0.00 N	81.03 4.28 -29.83 N	74.20 6.42 -1.64 N	106.41 6.17 -36.06 N	176.93 4.76 -122.75 N	109.78 5.86 -41.43 N	182.05 4.92 -125.98 N	156.55 1.00 -145.11 N	92.63 5.34 -29.64 N	99.62 8.33 -0.59 N	89.01 6.59 -9.87 N	153.68 1.77 -131.90 N	113.32 3.13 -76.74 N	127.18 2.98 -93.31 N	135.74 6.11 -67.83 N	139.99 3.23 -102.85 N	130.77 4.10 -84.06 N	117.18 3.95 -71.97 N	
EAST___DELAWARE_HYD 23607	121.63 7.22 0.00 N	114.32 6.57 0.00 N	107.12 5.51 0.00 N	107.55 5.28 0.00 N	92.36 4.91 0.00 N	84.77 4.50 0.00 N	74.53 4.23 0.00 N	76.00 3.24 -25.84 N	72.57 5.02 -1.42 N	93.60 4.92 -24.50 N	136.28 3.86 -83.00 N	102.83 4.73 -35.61 N	163.44 4.00 -108.29 N	135.92 0.78 -124.70 N	87.21 4.09 -25.47 N	97.64 6.44 -0.50 N	86.16 5.12 -8.48 N	134.79 1.40 -113.38 N	101.86 2.45 -65.97 N	113.49 2.40 -80.21 N	125.04 4.95 -58.30 N	124.91 2.59 -88.41 N	118.05 3.18 -72.25 N	106.19 3.06 -61.87 N	
ELEC_TRO_TEK 24086	123.14 8.74 0.00 N	115.60 7.85 0.00 N	108.29 6.68 0.00 N	108.73 6.47 0.00 N	93.75 6.31 0.00 N	85.77 5.50 0.00 N	75.66 5.36 0.00 N	80.91 4.16 -29.84 N	74.27 6.49 -1.64 N	106.46 6.22 -36.07 N	176.84 4.64 -122.77 N	109.69 5.76 -41.43 N	181.88 4.74 -126.00 N	156.53 0.96 -145.13 N	92.66 5.37 -29.64 N	109.65 8.74 -10.21 N	99.11 6.95 -19.61 N	153.73 1.80 -131.92 N	123.77 3.28 -87.06 N	130.66 3.10 -96.67 N	155.84 6.31 -87.74 N	140.03 3.25 -102.87 N	130.70 4.01 -84.07 N	117.11 3.86 -71.98 N	
ELLENBURG_WT_PWR 323604	108.89 -5.52 0.00 N	102.76 -4.99 0.00 N	97.47 -4.14 0.00 N	98.41 -3.85 0.00 N	84.04 -3.40 0.00 N	77.18 -3.08 0.00 N	67.58 -2.72 0.00 N	44.95 -1.97 0.00 N	63.18 -2.96 0.00 N	61.36 -2.81 0.00 N	46.98 -2.44 0.00 N	59.58 -2.92 0.00 N	48.60 -2.54 0.00 N	9.93 -0.50 0.00 N	55.15 -2.50 0.00 N	86.75 -3.95 0.00 N	69.36 -3.19 0.00 N	19.14 -0.87 0.00 N	32.01 -1.43 0.00 N	29.53 -1.36 0.00 N	58.92 -2.87 0.00 N	32.26 -1.65 0.00 N	40.47 -2.15 0.00 N	39.19 -2.07 0.00 N	
E_CANADA_CAP_HY 24051	118.78 4.38 0.00 N	111.42 3.67 0.00 N	105.38 3.77 0.00 N	106.17 3.90 0.00 N	90.55 3.10 0.00 N	83.26 2.99 0.00 N	73.21 2.91 0.00 N	97.51 1.96 -48.63 N	72.23 3.43 -2.67 N	74.91 3.94 -6.80 N	72.84 3.02 -20.40 N	132.35 3.71 -66.14 N	255.31 3.03 -201.13 N	242.72 0.58 -231.71 N	107.98 2.99 -47.33 N	95.98 4.35 -0.94 N	92.03 3.71 -15.76 N	231.61 1.02 -210.58 N	157.80 1.84 -122.52 N	181.69 1.83 -148.97 N	174.07 3.99 -108.29 N	200.16 2.05 -164.20 N	179.08 2.26 -134.20 N	158.17 2.00 -114.91 N	
E_CANADA_MHWK_HY 24050	118.38 3.98 0.00 N	111.65 3.90 0.00 N	104.33 2.72 0.00 N	104.66 2.39 0.00 N	90.20 2.75 0.00 N	82.60 2.33 0.00 N	72.44 2.15 0.00 N	48.01 1.73 0.64 N	68.64 2.53 0.04 N	66.50 2.41 0.09 N	51.18 2.02 0.26 N	64.10 2.43 0.83 N	50.72 2.11 2.53 N	7.80 0.38 3.01 N	59.03 2.00 0.62 N	94.04 3.35 0.01 N	74.88 2.53 0.20 N	18.09 0.74 2.65 N	33.11 1.21 1.54 N	30.22 1.22 1.88 N	62.76 2.34 1.37 N	33.13 1.29 2.07 N	42.45 1.52 1.69 N	41.19 1.38 1.45 N	
E_FISHKILL___LBMP 23776	122.21 7.81 0.00 N	114.81 7.06 0.00 N	107.41 5.80 0.00 N	107.78 5.52 0.00 N	92.80 5.35 0.00 N	84.92 4.66 0.00 N	74.88 4.58 0.00 N	80.71 3.60 -30.19 N	73.17 5.38 -1.66 N	105.91 5.17 -36.57 N	177.86 3.98 -124.46 N	109.19 4.79 -41.91 N	182.60 4.02 -127.44 N	158.03 0.81 -146.79 N	91.94 4.31 -29.98 N	97.98 6.69 -0.59 N	87.86 5.32 -9.99 N	154.87 1.44 -133.42 N	113.59 2.52 -77.63 N	127.68 2.41 -94.38 N	135.33 4.93 -68.61 N	140.59 2.64 -104.04 N	130.98 3.34 -85.03 N	117.33 3.26 -72.80 N	
FAR ROCKAWAY___4 23548	125.30 10.90 0.00 N	117.72 9.97 0.00 N	110.38 8.77 0.00 N	110.88 8.61 0.00 N	95.56 8.12 0.00 N	87.45 7.18 0.00 N	77.19 6.90 0.00 N	81.98 5.23 -29.84 N	75.88 8.11 -1.64 N	108.12 7.87 -36.07 N	178.18 5.99 -122.77 N	111.28 7.34 -41.43 N	183.23 6.08 -126.00 N	156.78 1.21 -145.13 N	94.05 6.76 -29.64 N	111.95 11.04 -10.21 N	100.94 8.77 -19.61 N	154.23 2.31 -131.92 N	124.65 4.16 -87.06 N	131.51 3.95 -96.67 N	157.58 8.05 -87.74 N	140.99 4.21 -102.87 N	131.87 5.19 -84.07 N	118.20 4.95 -71.98 N	
FARRAGUT___LBMP 323566	123.65 9.25 0.00 N	116.13 8.38 0.00 N	108.56 6.95 0.00 N	108.91 6.65 0.00 N	93.74 6.29 0.00 N	85.86 5.60 0.00 N	75.72 5.43 0.00 N	80.96 4.21 -29.83 N	74.07 6.29 -1.64 N	106.28 6.04 -36.06 N	176.82 4.65 -122.75 N	109.64 5.72 -41.43 N	181.94 4.82 -125.99 N	156.52 0.98 -145.11 N	92.51 5.22 -29.64 N	99.43 8.14 -0.59 N	88.83 6.40 -9.87 N	153.63 1.73 -131.90 N	113.23 3.05 -76.74 N	127.10 2.90 -93.31 N	135.57 5.95 -67.83 N	139.91 3.15 -102.85 N	130.69 4.01 -84.06 N	117.11 3.88 -71.97 N	
FENNER___WINDPWR 24204	116.73 2.33 0.00 N	109.75 2.00 0.00 N	103.07 1.46 0.00 N	103.53 1.26 0.00 N	88.53 1.09 0.00 N	81.10 0.83 0.00 N	71.04 0.74 0.00 N	49.60 0.77 -1.91 N	67.83 1.59 -0.10 N	66.14 1.70 -0.27 N	51.70 1.42 -0.86 N	66.83 1.51 -2.82 N	61.13 1.41 -8.57 N	20.08 0.30 -9.34 N	60.82 1.31 -1.86 N	92.73 1.99 -0.04 N	74.59 1.36 -0.67 N	29.39 0.41 -8.97 N	39.34 0.68 -5.22 N	37.95 0.71 -6.35 N	67.94 1.54 -4.62 N	41.69 0.78 -7.00 N	49.15 0.82 -5.72 N	46.85 0.69 -4.90 N	
FIBERTEK___ENERGY 23856	116.32 1.92 0.00 N	109.44 1.69 0.00 N	102.78 1.17 0.00 N	103.29 1.03 0.00 N	88.48 1.04 0.00 N	81.18 0.91 0.00 N	70.97 0.68 0.00 N	51.14 0.67 -3.55 N	67.53 1.20 -0.19 N	65.96 1.29 -0.50 N	52.05 1.03 -1.60 N	68.61 0.87 -5.25 N	68.03 0.94 -15.95 N	28.00 0.20 -17.36 N	61.96 0.85 -3.47 N	92.13 1.36 -0.07 N	74.69 0.88 -1.25 N	36.99 0.29 -16.70 N	43.61 0.46 -9.72 N	43.22 0.52 -11.81 N	71.59 1.21 -8.59 N	47.61 0.68 -13.02 N	54.05 0.79 -10.64 N	51.09 0.72 -9.11 N	
FITZPATRICK___	113.77	107.18	100.88	101.44	86.82	79.64	69.59	48.29	65.79	64.04	50.03	64.85	59.98	19.25	58.86	90.00	72.92	20.07	33.54	31.00	62.03	34.04	42.79	41.42	

23598	-0.63 0.00 N	-0.57 0.00 N	-0.73 0.00 N	-0.83 0.00 N	-0.63 0.00 N	-0.63 0.00 N	-0.70 0.00 N	-0.34 -1.71 N	-0.44 -0.09 N	-0.37 -0.24 N	-0.30 -0.91 N	-0.70 -3.05 N	-0.43 -9.27 N	-0.05 -8.87 N	-0.46 -1.66 N	-0.73 -0.03 N	0.01 -0.36 N	0.07 0.00 N	0.10 0.00 N	0.11 0.00 N	0.24 0.00 N	0.14 0.00 N	0.17 0.00 N	0.16 0.00 N
FORT ORANGE____ 23900	120.11 5.70 0.00 N	113.05 5.30 0.00 N	105.81 4.20 0.00 N	106.33 4.06 0.00 N	91.63 4.18 0.00 N	83.81 3.54 0.00 N	73.69 3.39 0.00 N	86.84 2.26 -37.66 N	71.15 2.95 -2.07 N	75.56 2.77 -8.62 N	79.02 2.21 -27.39 N	116.47 2.69 -51.28 N	209.36 2.27 -155.95 N	190.57 0.45 -179.68 N	96.75 2.39 -36.71 N	95.02 3.60 -0.73 N	87.79 3.01 -12.22 N	184.11 0.82 -163.28 N	129.83 1.39 -95.00 N	147.73 1.33 -115.51 N	148.44 2.68 -83.96 N	162.68 1.45 -127.32 N	148.45 1.77 -104.05 N	132.04 1.69 -89.10 N
FORT_DRUM_COGEN 23780	108.65 -5.75 0.00 N	102.10 -5.66 0.00 N	96.08 -5.53 0.00 N	96.61 -5.65 0.00 N	82.66 -4.78 0.00 N	76.03 -4.24 0.00 N	66.72 -3.58 0.00 N	46.04 -2.22 -1.35 N	63.46 -2.75 -0.07 N	61.94 -2.43 -0.19 N	48.28 -1.78 -0.63 N	62.27 -2.31 -2.08 N	55.58 -1.90 -6.34 N	16.73 -0.39 -6.69 N	56.68 -2.29 -1.32 N	87.08 -3.65 -0.03 N	70.03 -3.02 -0.50 N	25.84 -0.80 -6.63 N	35.96 -1.33 -3.86 N	34.44 -1.14 -4.69 N	63.27 -1.94 -3.41 N	37.96 -1.12 -5.17 N	45.08 -1.77 -4.23 N	42.94 -1.93 -3.62 N
FPL_FAR_ROCK_GT1 24212	125.30 10.90 0.00 N	117.72 9.97 0.00 N	110.38 8.77 0.00 N	110.88 8.61 0.00 N	95.56 8.12 0.00 N	87.45 7.18 0.00 N	77.19 6.90 0.00 N	81.98 5.23 -29.84 N	75.88 8.11 -1.64 N	108.12 7.87 -36.07 N	178.18 5.99 -122.77 N	111.28 7.34 -41.43 N	183.23 6.08 -126.00 N	156.78 1.21 -145.13 N	94.05 6.76 -29.64 N	111.95 11.04 -10.21 N	100.94 8.77 -19.61 N	154.23 2.31 -131.92 N	124.65 4.16 -87.06 N	131.51 3.95 -96.67 N	157.58 8.05 -87.74 N	140.99 4.21 -102.87 N	131.87 5.19 -84.07 N	118.20 4.95 -71.98 N
FPL_FAR_ROCK_GT2 23815	125.30 10.90 0.00 N	117.72 9.97 0.00 N	110.38 8.77 0.00 N	110.88 8.61 0.00 N	95.56 8.12 0.00 N	87.45 7.18 0.00 N	77.19 6.90 0.00 N	81.98 5.23 -29.84 N	75.88 8.11 -1.64 N	108.12 7.87 -36.07 N	178.18 5.99 -122.77 N	111.28 7.34 -41.43 N	183.23 6.08 -126.00 N	156.78 1.21 -145.13 N	94.05 6.76 -29.64 N	111.95 11.04 -10.21 N	100.94 8.77 -19.61 N	154.23 2.31 -131.92 N	124.65 4.16 -87.06 N	131.51 3.95 -96.67 N	157.58 8.05 -87.74 N	140.99 4.21 -102.87 N	131.87 5.19 -84.07 N	118.20 4.95 -71.98 N
FRANKLIN_FALL_HYD 24054	109.53 -4.87 0.00 N	103.27 -4.49 0.00 N	97.98 -3.62 0.00 N	98.93 -3.33 0.00 N	84.36 -3.09 0.00 N	77.57 -2.70 0.00 N	67.99 -2.30 0.00 N	45.26 -1.66 0.00 N	63.71 -2.43 0.00 N	61.93 -2.24 0.00 N	47.51 -1.91 0.00 N	60.14 -2.36 0.00 N	49.02 -2.13 0.00 N	10.00 -0.43 0.00 N	55.53 -2.12 0.00 N	87.33 -3.37 0.00 N	69.85 -2.71 0.00 N	19.26 -0.75 0.00 N	32.21 -1.23 0.00 N	29.74 -1.15 0.00 N	59.45 -2.34 0.00 N	32.54 -1.37 0.00 N	40.76 -1.86 0.00 N	39.42 -1.84 0.00 N
FREEPORT_EQUS_GT1 23764	124.42 10.01 0.00 N	116.74 8.98 0.00 N	109.36 7.75 0.00 N	109.81 7.55 0.00 N	94.69 7.24 0.00 N	86.62 6.36 0.00 N	76.43 6.13 0.00 N	81.42 4.67 -29.84 N	75.05 7.28 -1.64 N	107.28 7.03 -36.07 N	177.46 5.27 -122.77 N	110.48 6.55 -41.43 N	182.54 5.39 -126.00 N	156.66 1.10 -145.13 N	93.43 6.13 -29.64 N	110.95 10.04 -10.21 N	100.16 7.99 -19.61 N	153.99 2.07 -131.92 N	124.26 3.77 -87.06 N	131.15 3.60 -96.67 N	156.78 7.24 -87.74 N	140.52 3.75 -102.87 N	131.28 4.59 -84.07 N	117.63 4.39 -71.98 N
FULTON COGEN____ 23766	115.09 0.69 0.00 N	108.32 0.57 0.00 N	101.80 0.19 0.00 N	102.35 0.08 0.00 N	87.62 0.17 0.00 N	80.38 0.12 0.00 N	70.28 -0.02 0.00 N	49.88 0.16 -2.80 N	66.66 0.37 -0.15 N	65.07 0.50 -0.39 N	51.13 0.42 -1.29 N	66.97 0.22 -4.25 N	64.45 0.37 -12.93 N	24.34 0.10 -13.81 N	60.72 0.34 -2.73 N	91.32 0.57 -0.05 N	73.80 0.23 -1.01 N	33.65 0.10 -13.54 N	41.46 0.14 -7.88 N	40.65 0.18 -9.58 N	69.25 0.50 -6.96 N	44.78 0.31 -10.56 N	51.59 0.35 -8.63 N	48.94 0.29 -7.39 N
Freeport____CT2 23818	124.42 10.01 0.00 N	116.74 8.98 0.00 N	109.36 7.75 0.00 N	109.81 7.55 0.00 N	94.69 7.24 0.00 N	86.62 6.36 0.00 N	76.43 6.13 0.00 N	81.42 4.67 -29.84 N	75.05 7.28 -1.64 N	107.28 7.03 -36.07 N	177.46 5.27 -122.77 N	110.48 6.55 -41.43 N	182.54 5.39 -126.00 N	156.66 1.10 -145.13 N	93.43 6.13 -29.64 N	110.95 10.04 -10.21 N	100.16 7.99 -19.61 N	153.99 2.07 -131.92 N	124.26 3.77 -87.06 N	131.15 3.60 -96.67 N	156.78 7.24 -87.74 N	140.52 3.75 -102.87 N	131.28 4.59 -84.07 N	117.63 4.39 -71.98 N
G.F.CEMENT____DRP 24184	116.30 1.90 0.00 N	109.50 1.74 0.00 N	101.96 0.35 0.00 N	102.45 0.18 0.00 N	88.79 1.34 0.00 N	80.80 0.53 0.00 N	71.56 1.27 0.00 N	87.55 1.07 -39.56 N	69.72 1.42 -2.17 N	73.67 1.23 -8.26 N	76.92 1.47 -26.04 N	118.07 1.72 -53.86 N	216.31 1.38 -163.79 N	199.44 0.29 -188.71 N	97.58 1.38 -38.55 N	93.10 1.64 -0.76 N	86.89 1.50 -12.83 N	191.99 0.50 -171.48 N	133.95 0.74 -99.77 N	152.91 0.72 -121.31 N	151.42 1.45 -88.18 N	168.47 0.85 -133.71 N	152.70 0.80 -109.28 N	135.52 0.69 -93.57 N
GARDENVILLE____LBMP 24039	107.60 -6.81 0.00 N	101.83 -5.92 0.00 N	95.64 -5.97 0.00 N	96.07 -6.20 0.00 N	82.07 -5.38 0.00 N	75.15 -5.12 0.00 N	64.35 -5.95 0.00 N	48.22 -3.42 -4.73 N	61.08 -5.31 -0.26 N	59.77 -5.06 -0.66 N	47.47 -4.03 -2.08 N	63.45 -5.86 -6.81 N	67.69 -4.16 -20.71 N	32.48 -0.88 -22.92 N	57.19 -5.07 -4.61 N	83.02 -7.77 -0.09 N	67.60 -6.58 -1.62 N	39.99 -1.70 -21.68 N	43.06 -2.99 -12.61 N	43.42 -2.80 -15.34 N	67.23 -5.71 -11.15 N	48.22 -2.59 -16.90 N	53.48 -2.96 -13.82 N	50.46 -2.62 -11.83 N
GENERAL____MILLS 23808	107.98 -6.43 0.00 N	102.17 -5.59 0.00 N	95.99 -5.62 0.00 N	96.40 -5.86 0.00 N	82.36 -5.08 0.00 N	75.41 -4.86 0.00 N	64.57 -5.73 0.00 N	48.46 -3.27 -4.81 N	61.29 -5.12 -0.26 N	59.98 -4.87 -0.67 N	47.64 -3.90 -2.12 N	63.75 -5.68 -6.93 N	68.17 -4.03 -21.06 N	32.92 -0.85 -23.33 N	57.46 -4.88 -4.69 N	83.26 -7.53 -0.09 N	67.84 -6.37 -1.65 N	40.42 -1.64 -22.05 N	43.38 -2.89 -12.83 N	43.77 -2.72 -15.60 N	67.56 -5.57 -11.34 N	48.62 -2.49 -17.20 N	53.85 -2.82 -14.05 N	50.79 -2.51 -12.03 N
GE_PLASTICS____DRP 24183	117.65 3.24 0.00 N	110.76 3.01 0.00 N	103.86 2.25 0.00 N	104.38 2.12 0.00 N	89.88 2.43 0.00 N	82.26 1.99 0.00 N	72.24 1.95 0.00 N	86.40 1.28 -38.20 N	69.96 1.72 -2.10 N	71.13 1.62 -5.34 N	66.76 1.32 -16.01 N	116.11 1.69 -51.92 N	210.49 1.45 -157.90 N	192.64 0.28 -181.92 N	96.30 1.49 -37.16 N	93.68 2.25 -0.74 N	86.79 1.86 -12.37 N	185.82 0.51 -165.31 N	130.47 0.85 -96.18 N	148.64 0.81 -116.95 N	148.42 1.62 -85.01 N	163.72 0.90 -128.91 N	149.09 1.13 -105.35 N	132.56 1.09 -90.21 N
GILBOA____I 23756	118.51 4.11 0.00 N	111.49 3.74 0.00 N	104.83 3.23 0.00 N	105.37 3.10 0.00 N	90.57 3.13 0.00 N	82.91 2.65 0.00 N	72.65 2.36 0.00 N	78.29 1.63 -29.74 N	70.18 2.41 -1.63 N	64.41 2.32 2.09 N	42.21 1.89 9.10 N	105.19 2.39 -40.30 N	175.78 2.07 -122.57 N	151.97 0.39 -141.15 N	88.54 2.06 -28.83 N	94.55 3.28 -0.57 N	84.81 2.65 -9.60 N	149.05 0.71 -128.32 N	109.26 1.16 -74.66 N	122.77 1.10 -90.78 N	130.05 2.27 -65.99 N	135.29 1.32 -100.07 N	126.07 1.67 -81.78 N	112.92 1.63 -70.02 N

GILBOA____2 23757	118.51 4.11 0.00 N	111.49 3.74 0.00 N	104.83 3.23 0.00 N	105.37 3.10 0.00 N	90.57 3.13 0.00 N	82.91 2.65 0.00 N	72.65 2.36 0.00 N	78.29 1.63 -29.74 N	70.18 2.41 -1.63 N	64.41 2.32 2.09 N	42.21 1.89 9.10 N	105.19 2.39 -40.30 N	175.78 2.07 -122.57 N	151.97 0.39 -141.15 N	88.54 2.06 -28.83 N	94.55 3.28 -0.57 N	84.81 2.65 -9.60 N	149.05 0.71 -128.32 N	109.26 1.16 -74.66 N	122.77 1.10 -90.78 N	130.05 2.27 -65.99 N	135.29 1.32 -100.07 N	126.07 1.67 -81.78 N	112.92 1.63 -70.02 N
GILBOA____3 23758	118.51 4.11 0.00 N	111.49 3.74 0.00 N	104.83 3.23 0.00 N	105.37 3.10 0.00 N	90.57 3.13 0.00 N	82.91 2.65 0.00 N	72.65 2.36 0.00 N	78.29 1.63 -29.74 N	70.18 2.41 -1.63 N	64.41 2.32 2.09 N	42.21 1.89 9.10 N	105.19 2.39 -40.30 N	175.78 2.07 -122.57 N	151.97 0.39 -141.15 N	88.54 2.06 -28.83 N	94.55 3.28 -0.57 N	84.81 2.65 -9.60 N	149.05 0.71 -128.32 N	109.26 1.16 -74.66 N	122.77 1.10 -90.78 N	130.05 2.27 -65.99 N	135.29 1.32 -100.07 N	126.07 1.67 -81.78 N	112.92 1.63 -70.02 N
GILBOA____4 23759	118.51 4.11 0.00 N	111.49 3.74 0.00 N	104.83 3.23 0.00 N	105.37 3.10 0.00 N	90.57 3.13 0.00 N	82.91 2.65 0.00 N	72.65 2.36 0.00 N	78.29 1.63 -29.74 N	70.18 2.41 -1.63 N	64.41 2.32 2.09 N	42.21 1.89 9.10 N	105.19 2.39 -40.30 N	175.78 2.07 -122.57 N	151.97 0.39 -141.15 N	88.54 2.06 -28.83 N	94.55 3.28 -0.57 N	84.81 2.65 -9.60 N	149.05 0.71 -128.32 N	109.26 1.16 -74.66 N	122.77 1.10 -90.78 N	130.05 2.27 -65.99 N	135.29 1.32 -100.07 N	126.07 1.67 -81.78 N	112.92 1.63 -70.02 N
GILBOA____ 23599	118.51 4.11 0.00 N	111.49 3.74 0.00 N	104.83 3.23 0.00 N	105.37 3.10 0.00 N	90.57 3.13 0.00 N	82.91 2.65 0.00 N	72.65 2.36 0.00 N	78.29 1.63 -29.74 N	70.18 2.41 -1.63 N	64.41 2.32 2.09 N	42.21 1.89 9.10 N	105.19 2.39 -40.30 N	175.78 2.07 -122.57 N	151.97 0.39 -141.15 N	88.54 2.06 -28.83 N	94.55 3.28 -0.57 N	84.81 2.65 -9.60 N	149.05 0.71 -128.32 N	109.26 1.16 -74.66 N	122.77 1.10 -90.78 N	130.05 2.27 -65.99 N	135.29 1.32 -100.07 N	126.07 1.67 -81.78 N	112.92 1.63 -70.02 N
GINNA____ 23603	106.75 -7.65 0.00 N	100.73 -7.02 0.00 N	94.76 -6.85 0.00 N	95.19 -7.07 0.00 N	81.41 -6.04 0.00 N	74.75 -5.52 0.00 N	64.82 -5.48 0.00 N	46.97 -3.27 -3.33 N	61.66 -4.66 -0.18 N	60.24 -4.40 -0.46 N	47.42 -3.50 -1.50 N	62.46 -4.97 -4.94 N	62.37 -3.79 -15.02 N	25.98 -0.74 -16.29 N	56.66 -4.24 -3.24 N	84.05 -6.71 -0.06 N	68.16 -5.57 -1.18 N	34.30 -1.43 -15.72 N	40.11 -2.48 -9.15 N	39.72 -2.29 -11.12 N	65.42 -4.46 -8.09 N	43.96 -2.21 -12.26 N	49.79 -2.85 -10.02 N	47.04 -2.80 -8.58 N
GLEN PARK____ 23778	109.28 -5.12 0.00 N	102.64 -5.11 0.00 N	96.55 -5.06 0.00 N	97.06 -5.21 0.00 N	83.04 -4.41 0.00 N	76.40 -3.86 0.00 N	67.05 -3.24 0.00 N	46.47 -1.96 -1.52 N	63.89 -2.34 -0.08 N	62.42 -1.97 -0.21 N	48.73 -1.40 -0.71 N	62.91 -1.92 -2.34 N	56.68 -1.56 -7.09 N	17.62 -0.33 -7.52 N	57.18 -1.95 -1.48 N	87.60 -3.13 -0.03 N	70.46 -2.65 -0.56 N	26.74 -0.69 -7.43 N	36.64 -1.13 -4.32 N	35.23 -0.91 -5.25 N	64.16 -1.45 -3.82 N	38.86 -0.84 -5.79 N	45.86 -1.49 -4.73 N	43.63 -1.68 -4.05 N
GLENWOOD_IC_1_G5 23712	124.09 9.68 0.00 N	116.45 8.70 0.00 N	108.99 7.38 0.00 N	109.44 7.18 0.00 N	94.30 6.86 0.00 N	86.31 6.05 0.00 N	76.14 5.84 0.00 N	81.22 4.47 -29.84 N	74.65 6.87 -1.64 N	106.86 6.62 -36.07 N	177.25 5.06 -122.77 N	110.17 6.24 -41.43 N	182.34 5.20 -126.00 N	156.61 1.05 -145.13 N	93.03 5.73 -29.64 N	110.11 9.20 -10.21 N	99.48 7.31 -19.61 N	153.86 1.93 -131.92 N	123.95 3.45 -87.06 N	130.85 3.30 -96.67 N	156.24 6.70 -87.74 N	140.27 3.49 -102.87 N	131.00 4.31 -84.07 N	117.39 4.14 -71.98 N
GLENWOOD_IC_2_G1 23688	123.68 9.28 0.00 N	116.13 8.38 0.00 N	108.67 7.06 0.00 N	109.10 6.84 0.00 N	93.99 6.54 0.00 N	86.02 5.75 0.00 N	75.88 5.58 0.00 N	81.05 4.29 -29.84 N	74.31 6.54 -1.64 N	106.52 6.28 -36.07 N	176.98 4.79 -122.77 N	109.84 5.91 -41.43 N	182.07 4.93 -126.00 N	156.56 0.99 -145.13 N	92.69 5.40 -29.64 N	109.53 8.62 -10.21 N	99.02 6.86 -19.61 N	153.74 1.82 -131.92 N	123.73 3.24 -87.06 N	130.64 3.08 -96.67 N	155.81 6.28 -87.74 N	140.06 3.29 -102.87 N	130.79 4.10 -84.07 N	117.20 3.96 -71.98 N
GLENWOOD_IC_3_G1 23689	123.68 9.28 0.00 N	116.13 8.38 0.00 N	108.67 7.06 0.00 N	109.10 6.84 0.00 N	93.99 6.54 0.00 N	86.02 5.75 0.00 N	75.88 5.58 0.00 N	81.05 4.29 -29.84 N	74.31 6.54 -1.64 N	106.52 6.28 -36.07 N	176.98 4.79 -122.77 N	109.84 5.91 -41.43 N	182.07 4.93 -126.00 N	156.56 0.99 -145.13 N	92.69 5.40 -29.64 N	109.53 8.62 -10.21 N	99.02 6.86 -19.61 N	153.74 1.82 -131.92 N	123.73 3.24 -87.06 N	130.64 3.08 -96.67 N	155.81 6.28 -87.74 N	140.06 3.29 -102.87 N	130.79 4.10 -84.07 N	117.20 3.96 -71.98 N
GLENWOOD____4 23550	124.08 9.67 0.00 N	116.45 8.70 0.00 N	108.99 7.38 0.00 N	109.44 7.18 0.00 N	94.30 6.86 0.00 N	86.31 6.05 0.00 N	76.14 5.84 0.00 N	81.22 4.47 -29.84 N	74.65 6.87 -1.64 N	106.86 6.62 -36.07 N	177.25 5.06 -122.77 N	110.17 6.24 -41.43 N	182.34 5.20 -126.00 N	156.61 1.05 -145.13 N	93.03 5.73 -29.64 N	110.12 9.20 -10.21 N	99.48 7.31 -19.61 N	153.86 1.93 -131.92 N	123.95 3.45 -87.06 N	130.85 3.30 -96.67 N	156.25 6.71 -87.74 N	140.27 3.49 -102.87 N	131.00 4.31 -84.07 N	117.39 4.14 -71.98 N
GLENWOOD____5 23614	124.08 9.67 0.00 N	116.45 8.70 0.00 N	108.99 7.38 0.00 N	109.44 7.18 0.00 N	94.30 6.86 0.00 N	86.31 6.05 0.00 N	76.14 5.84 0.00 N	81.22 4.47 -29.84 N	74.65 6.87 -1.64 N	106.86 6.62 -36.07 N	177.25 5.06 -122.77 N	110.17 6.24 -41.43 N	182.34 5.20 -126.00 N	156.61 1.05 -145.13 N	93.03 5.73 -29.64 N	110.12 9.20 -10.21 N	99.48 7.31 -19.61 N	153.86 1.93 -131.92 N	123.95 3.45 -87.06 N	130.85 3.30 -96.67 N	156.25 6.71 -87.74 N	140.27 3.49 -102.87 N	131.00 4.31 -84.07 N	117.39 4.14 -71.98 N
GLOBAL GREEN_PORT_GT1 23814	129.15 14.75 0.00 N	120.99 13.24 0.00 N	113.53 11.92 0.00 N	114.04 11.77 0.00 N	98.49 11.04 0.00 N	89.99 9.72 0.00 N	79.62 9.32 0.00 N	83.67 6.92 -29.84 N	78.82 11.04 -1.64 N	111.31 11.07 -36.07 N	180.75 8.55 -122.77 N	114.42 10.49 -41.43 N	185.69 8.54 -126.00 N	157.26 1.70 -145.13 N	96.76 9.47 -29.64 N	116.41 15.50 -10.21 N	104.59 12.42 -19.61 N	155.21 3.29 -131.92 N	126.37 5.87 -87.06 N	133.30 5.74 -96.67 N	161.02 11.48 -87.74 N	142.62 5.84 -102.87 N	133.38 6.70 -84.07 N	119.41 6.17 -71.98 N
GOETHSLN____LBMP 323567	123.19 8.79 0.00 N	115.72 7.97 0.00 N	108.20 6.59 0.00 N	108.53 6.27 0.00 N	93.40 5.95 0.00 N	85.55 5.28 0.00 N	75.50 5.20 0.00 N	80.77 4.03 -29.83 N	73.80 6.03 -1.64 N	106.01 5.77 -36.06 N	176.60 4.42 -122.75 N	109.38 5.46 -41.43 N	181.72 4.59 -125.99 N	156.48 0.94 -145.11 N	92.27 4.98 -29.64 N	99.03 7.75 -0.59 N	88.48 6.05 -9.87 N	153.53 1.62 -131.90 N	113.07 2.89 -76.74 N	126.92 2.72 -93.31 N	135.22 5.60 -67.83 N	139.73 2.97 -102.85 N	130.50 3.83 -84.06 N	116.91 3.68 -71.97 N
GOUDEY____7 23579	116.39 1.99 0.00 N	109.52 1.77 0.00 N	102.56 0.96 0.00 N	103.11 0.84 0.00 N	88.50 1.05 0.00 N	80.97 0.70 0.00 N	70.58 0.29 0.00 N	57.81 0.48 -10.41 N	67.60 0.89 -0.57 N	67.82 1.05 -2.59 N	58.79 1.01 -8.36 N	77.80 0.87 -14.43 N	96.22 1.19 -43.89 N	60.53 0.16 -49.93 N	68.33 0.53 -10.15 N	92.11 1.21 -0.20 N	76.65 0.65 -3.44 N	66.15 0.19 -45.95 N	60.48 0.31 -26.74 N	63.87 0.48 -32.51 N	86.56 1.14 -23.63 N	70.39 0.65 -35.83 N	72.77 0.86 -29.28 N	67.21 0.87 -25.07 N

24118		9.92 0.00 N	8.82 0.00 N	7.32 0.00 N	6.94 0.00 N	6.54 0.00 N	5.78 0.00 N	5.63 0.00 N	4.30 -29.83 N	6.47 -1.64 N	6.23 -36.07 N	4.79 -122.76 N	5.98 -41.43 N	4.95 -125.99 N	1.04 -145.11 N	5.42 -29.64 N	8.47 -0.59 N	6.65 -9.87 N	1.77 -131.90 N	3.19 -76.75 N	2.98 -93.31 N	6.17 -67.83 N	3.28 -102.86 N	4.23 -84.06 N	4.07 -71.98 N
GOWANUS_GT2_6	24119	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT2_7	24120	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT2_8	24121	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_1	24122	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_2	24123	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_3	24124	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_4	24125	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_5	24126	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_6	24127	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_7	24128	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT3_8	24129	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT4_1	24130	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT4_2	24131	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N

GOWANUS_GT4_3 24132	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT4_4 24133	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT4_5 24134	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT4_6 24135	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT4_7 24136	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GOWANUS_GT4_8 24137	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
GREENIDGE___3 23582	112.62 -1.78 0.00 N	106.07 -1.68 0.00 N	99.23 -2.38 0.00 N	99.76 -2.51 0.00 N	85.38 -2.07 0.00 N	78.28 -1.98 0.00 N	67.92 -2.37 0.00 N	51.48 -1.05 -5.61 N	65.32 -1.13 -0.31 N	64.15 -0.81 -0.78 N	51.43 -0.44 -2.45 N	69.04 -1.46 -7.99 N	74.84 -0.62 -24.31 N	37.48 -0.08 -27.13 N	61.72 -1.40 -5.47 N	88.63 -2.17 -0.11 N	72.38 -2.08 -1.91 N	44.97 -0.49 -25.45 N	47.42 -0.83 -14.81 N	48.32 -0.58 -18.01 N	73.94 -0.94 -13.09 N	53.36 -0.40 -19.85 N	58.36 -0.47 -16.22 N	54.63 -0.51 -13.89 N
GREENIDGE___4 23583	112.62 -1.78 0.00 N	106.07 -1.68 0.00 N	99.23 -2.38 0.00 N	99.76 -2.51 0.00 N	85.38 -2.07 0.00 N	78.28 -1.98 0.00 N	67.92 -2.37 0.00 N	51.48 -1.05 -5.61 N	65.32 -1.13 -0.31 N	64.15 -0.81 -0.78 N	51.43 -0.44 -2.45 N	69.04 -1.46 -7.99 N	74.84 -0.62 -24.31 N	37.48 -0.08 -27.13 N	61.72 -1.40 -5.47 N	88.63 -2.17 -0.11 N	72.38 -2.08 -1.91 N	44.97 -0.49 -25.45 N	47.42 -0.83 -14.81 N	48.32 -0.58 -18.01 N	73.94 -0.94 -13.09 N	53.36 -0.40 -19.85 N	58.36 -0.47 -16.22 N	54.63 -0.51 -13.89 N
GROVEVILLE___HYD 323602	122.61 8.20 0.00 N	115.11 7.36 0.00 N	107.70 6.09 0.00 N	108.07 5.81 0.00 N	93.02 5.57 0.00 N	85.16 4.90 0.00 N	75.11 4.80 0.00 N	81.15 3.82 -30.42 N	73.59 5.78 -1.67 N	101.62 5.59 -31.85 N	161.86 4.32 -108.13 N	109.74 5.21 -42.04 N	183.37 4.38 -127.85 N	158.55 0.86 -147.26 N	92.23 4.50 -30.08 N	98.34 7.05 -0.60 N	88.19 5.61 -10.02 N	155.40 1.54 -133.85 N	114.01 2.70 -77.88 N	128.17 2.59 -94.69 N	135.94 5.32 -68.83 N	141.14 2.85 -104.37 N	131.54 3.62 -85.30 N	117.82 3.52 -73.04 N
HAMPSHIRE___PAPER_HYD 323593	106.92 -7.49 0.00 N	100.65 -7.10 0.00 N	95.16 -6.44 0.00 N	95.91 -6.36 0.00 N	81.82 -5.63 0.00 N	75.29 -4.98 0.00 N	65.99 -4.31 0.00 N	44.03 -2.89 0.00 N	62.14 -4.00 0.00 N	60.40 -3.78 0.00 N	46.51 -2.91 0.00 N	58.89 -3.61 0.00 N	48.08 -3.06 0.00 N	9.82 -0.62 0.00 N	54.41 -3.24 0.00 N	85.59 -5.11 0.00 N	68.46 -4.09 0.00 N	18.87 -1.14 0.00 N	31.54 -1.90 0.00 N	29.14 -1.75 0.00 N	58.44 -3.35 0.00 N	31.98 -1.93 0.00 N	39.97 -2.65 0.00 N	38.61 -2.65 0.00 N
HARZA MOOSE___RIVER 24016	112.09 -2.31 0.00 N	105.41 -2.35 0.00 N	99.22 -2.39 0.00 N	99.81 -2.45 0.00 N	85.35 -2.10 0.00 N	78.44 -1.83 0.00 N	68.76 -1.54 0.00 N	46.03 -0.89 0.00 N	65.15 -0.99 0.00 N	63.37 -0.80 0.00 N	49.02 -0.40 0.00 N	62.06 -0.44 0.00 N	50.84 -0.30 0.00 N	10.36 -0.08 0.00 N	57.16 -0.49 0.00 N	89.88 -0.82 0.00 N	71.83 -0.73 0.00 N	19.83 -0.18 0.00 N	33.15 -0.29 0.00 N	30.69 -0.20 0.00 N	61.55 -0.24 0.00 N	33.73 -0.18 0.00 N	42.21 -0.41 0.00 N	40.77 -0.49 0.00 N
HEMPSTEAD___ 23647	123.79 9.39 0.00 N	116.18 8.43 0.00 N	108.80 7.20 0.00 N	109.26 6.99 0.00 N	94.21 6.76 0.00 N	86.22 5.95 0.00 N	76.03 5.73 0.00 N	81.16 4.40 -29.84 N	74.66 6.88 -1.64 N	106.85 6.60 -36.07 N	177.15 4.96 -122.77 N	110.08 6.15 -41.43 N	182.22 5.07 -126.00 N	156.59 1.03 -145.13 N	93.01 5.72 -29.64 N	110.24 9.32 -10.21 N	99.57 7.41 -19.61 N	153.85 1.93 -131.92 N	123.99 3.50 -87.06 N	130.88 3.33 -96.67 N	156.27 6.73 -87.74 N	140.25 3.47 -102.87 N	130.96 4.28 -84.07 N	117.33 4.09 -71.98 N
HICKLING___1 23621	118.17 3.77 0.00 N	111.22 3.47 0.00 N	103.58 1.97 0.00 N	104.24 1.98 0.00 N	89.34 1.89 0.00 N	81.76 1.50 0.00 N	70.75 0.44 0.00 N	54.97 0.83 -7.23 N	68.07 1.54 -0.40 N	67.21 2.02 -1.01 N	54.43 1.90 -3.12 N	74.12 1.46 -10.16 N	84.25 2.20 -30.91 N	45.55 0.29 -34.82 N	65.51 0.82 -7.05 N	92.93 2.10 -0.14 N	76.07 1.09 -2.42 N	52.70 0.34 -18.83 N	52.79 0.52 -22.89 N	54.64 0.86 -16.64 N	80.49 2.06 -25.23 N	60.34 1.20 -20.62 N	64.82 1.58 -20.62 N	60.51 1.59 -17.66 N
HICKLING___2 23622	118.17 3.77 0.00 N	111.22 3.47 0.00 N	103.58 1.97 0.00 N	104.24 1.98 0.00 N	89.34 1.89 0.00 N	81.76 1.50 0.00 N	70.75 0.44 0.00 N	54.97 0.83 -7.23 N	68.07 1.54 -0.40 N	67.21 2.02 -1.01 N	54.43 1.90 -3.12 N	74.12 1.46 -10.16 N	84.25 2.20 -30.91 N	45.55 0.29 -34.82 N	65.51 0.82 -7.05 N	92.93 2.10 -0.14 N	76.07 1.09 -2.42 N	52.70 0.34 -18.83 N	52.79 0.52 -22.89 N	54.64 0.86 -16.64 N	80.49 2.06 -25.23 N	60.34 1.20 -20.62 N	64.82 1.58 -20.62 N	60.51 1.59 -17.66 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	122.46 8.06 0.00 N	114.90 7.15 0.00 N	107.50 5.90 0.00 N	107.83 5.56 0.00 N	92.69 5.24 0.00 N	84.94 4.68 0.00 N	74.82 4.52 0.00 N	80.40 3.50 0.00 N	73.24 5.45 -1.65 N	97.73 5.37 -28.18 N	149.16 4.31 -95.43 N	108.98 5.27 -41.21 N	180.85 4.38 -125.32 N	155.64 0.86 -144.34 N	91.64 4.51 -29.49 N	98.26 6.98 -0.58 N	87.94 5.56 -9.82 N	152.73 1.52 -131.21 N	112.44 2.66 -76.34 N	126.32 2.62 -92.82 N	134.67 5.41 -67.47 N	139.08 2.86 -102.31 N	129.79 3.56 -83.61 N	116.30 3.44 -71.60 N	
HILLBURN___GT 23639	122.96 8.55 0.00 N	115.57 7.82 0.00 N	108.13 6.52 0.00 N	108.50 6.24 0.00 N	93.28 5.83 0.00 N	85.41 5.15 0.00 N	75.36 5.06 0.00 N	79.18 3.98 -28.28 N	73.62 5.93 -1.55 N	102.07 5.63 -32.26 N	163.43 4.32 -109.69 N	106.95 5.26 -39.18 N	174.74 4.43 -119.17 N	148.57 0.89 -137.25 N	90.37 4.69 -28.03 N	98.49 7.24 -0.56 N	87.65 5.76 -9.34 N	146.35 1.58 -124.76 N	108.79 2.77 -72.59 N	121.81 2.66 -88.26 N	131.44 5.49 -64.16 N	134.11 2.92 -97.29 N	125.82 3.69 -79.51 N	113.09 3.75 -68.08 N	
HOLTSMVILLE_IC_1 23690	124.09 9.69 0.00 N	116.55 8.80 0.00 N	109.47 7.86 0.00 N	109.93 7.67 0.00 N	94.94 7.49 0.00 N	86.73 6.46 0.00 N	76.57 6.27 0.00 N	81.49 4.74 -29.84 N	75.27 7.49 -1.64 N	107.50 7.25 -36.07 N	177.51 5.32 -122.77 N	110.41 6.48 -41.43 N	182.38 5.23 -126.00 N	156.63 1.06 -145.13 N	93.41 6.12 -29.64 N	111.15 10.23 -10.21 N	100.38 8.21 -19.61 N	154.03 2.10 -131.92 N	124.32 3.83 -87.06 N	131.21 3.65 -96.67 N	156.85 7.31 -87.74 N	140.51 3.73 -102.87 N	131.18 4.49 -84.07 N	117.49 4.24 -71.98 N	
HOLTSMVILLE_IC_10 23699	124.92 10.51 0.00 N	117.28 9.53 0.00 N	110.12 8.51 0.00 N	110.59 8.32 0.00 N	95.47 8.03 0.00 N	87.23 6.96 0.00 N	77.03 6.73 0.00 N	81.81 5.05 -29.84 N	75.78 8.00 -1.64 N	108.01 7.76 -36.07 N	177.93 5.74 -122.77 N	110.95 7.02 -41.43 N	182.83 5.69 -126.00 N	156.72 1.16 -145.13 N	93.91 6.62 -29.64 N	111.95 11.04 -10.21 N	101.03 8.86 -19.61 N	154.21 2.28 -131.92 N	124.63 4.14 -87.06 N	131.52 3.96 -96.67 N	157.46 7.93 -87.74 N	140.84 4.07 -102.87 N	131.57 4.88 -84.07 N	117.82 4.58 -71.98 N	
HOLTSMVILLE_IC_2 23691	124.09 9.69 0.00 N	116.55 8.80 0.00 N	109.47 7.86 0.00 N	109.93 7.67 0.00 N	94.94 7.49 0.00 N	86.73 6.46 0.00 N	76.57 6.27 0.00 N	81.49 4.74 -29.84 N	75.27 7.49 -1.64 N	107.50 7.25 -36.07 N	177.51 5.32 -122.77 N	110.41 6.48 -41.43 N	182.38 5.23 -126.00 N	156.63 1.06 -145.13 N	93.41 6.12 -29.64 N	111.15 10.23 -10.21 N	100.38 8.21 -19.61 N	154.03 2.10 -131.92 N	124.32 3.83 -87.06 N	131.21 3.65 -96.67 N	156.85 7.31 -87.74 N	140.51 3.73 -102.87 N	131.18 4.49 -84.07 N	117.49 4.24 -71.98 N	
HOLTSMVILLE_IC_3 23692	124.09 9.69 0.00 N	116.55 8.80 0.00 N	109.47 7.86 0.00 N	109.93 7.67 0.00 N	94.94 7.49 0.00 N	86.73 6.46 0.00 N	76.57 6.27 0.00 N	81.49 4.74 -29.84 N	75.27 7.49 -1.64 N	107.50 7.25 -36.07 N	177.51 5.32 -122.77 N	110.41 6.48 -41.43 N	182.38 5.23 -126.00 N	156.63 1.06 -145.13 N	93.41 6.12 -29.64 N	111.15 10.23 -10.21 N	100.38 8.21 -19.61 N	154.03 2.10 -131.92 N	124.32 3.83 -87.06 N	131.21 3.65 -96.67 N	156.85 7.31 -87.74 N	140.51 3.73 -102.87 N	131.18 4.49 -84.07 N	117.49 4.24 -71.98 N	
HOLTSMVILLE_IC_4 23693	124.09 9.69 0.00 N	116.55 8.80 0.00 N	109.47 7.86 0.00 N	109.93 7.67 0.00 N	94.94 7.49 0.00 N	86.73 6.46 0.00 N	76.57 6.27 0.00 N	81.49 4.74 -29.84 N	75.27 7.49 -1.64 N	107.50 7.25 -36.07 N	177.51 5.32 -122.77 N	110.41 6.48 -41.43 N	182.38 5.23 -126.00 N	156.63 1.06 -145.13 N	93.41 6.12 -29.64 N	111.15 10.23 -10.21 N	100.38 8.21 -19.61 N	154.03 2.10 -131.92 N	124.32 3.83 -87.06 N	131.21 3.65 -96.67 N	156.85 7.31 -87.74 N	140.51 3.73 -102.87 N	131.18 4.49 -84.07 N	117.49 4.24 -71.98 N	
HOLTSMVILLE_IC_5 23694	124.09 9.69 0.00 N	116.55 8.80 0.00 N	109.47 7.86 0.00 N	109.93 7.67 0.00 N	94.94 7.49 0.00 N	86.73 6.46 0.00 N	76.57 6.27 0.00 N	81.49 4.74 -29.84 N	75.27 7.49 -1.64 N	107.50 7.25 -36.07 N	177.51 5.32 -122.77 N	110.41 6.48 -41.43 N	182.38 5.23 -126.00 N	156.63 1.06 -145.13 N	93.41 6.12 -29.64 N	111.15 10.23 -10.21 N	100.38 8.21 -19.61 N	154.03 2.10 -131.92 N	124.32 3.83 -87.06 N	131.21 3.65 -96.67 N	156.85 7.31 -87.74 N	140.51 3.73 -102.87 N	131.18 4.49 -84.07 N	117.49 4.24 -71.98 N	
HOLTSMVILLE_IC_6 23695	124.92 10.51 0.00 N	117.28 9.53 0.00 N	110.12 8.51 0.00 N	110.59 8.32 0.00 N	95.47 8.03 0.00 N	87.23 6.96 0.00 N	77.03 6.73 0.00 N	81.81 5.05 -29.84 N	75.78 8.00 -1.64 N	108.01 7.76 -36.07 N	177.93 5.74 -122.77 N	110.95 7.02 -41.43 N	182.83 5.69 -126.00 N	156.72 1.16 -145.13 N	93.91 6.62 -29.64 N	111.95 11.04 -10.21 N	101.03 8.86 -19.61 N	154.21 2.28 -131.92 N	124.63 4.14 -87.06 N	131.52 3.96 -96.67 N	157.46 7.93 -87.74 N	140.84 4.07 -102.87 N	131.57 4.88 -84.07 N	117.82 4.58 -71.98 N	
HOLTSMVILLE_IC_7 23696	124.92 10.51 0.00 N	117.28 9.53 0.00 N	110.12 8.51 0.00 N	110.59 8.32 0.00 N	95.47 8.03 0.00 N	87.23 6.96 0.00 N	77.03 6.73 0.00 N	81.81 5.05 -29.84 N	75.78 8.00 -1.64 N	108.01 7.76 -36.07 N	177.93 5.74 -122.77 N	110.95 7.02 -41.43 N	182.83 5.69 -126.00 N	156.72 1.16 -145.13 N	93.91 6.62 -29.64 N	111.95 11.04 -10.21 N	101.03 8.86 -19.61 N	154.21 2.28 -131.92 N	124.63 4.14 -87.06 N	131.52 3.96 -96.67 N	157.46 7.93 -87.74 N	140.84 4.07 -102.87 N	131.57 4.88 -84.07 N	117.82 4.58 -71.98 N	
HOLTSMVILLE_IC_8 23697	124.92 10.51 0.00 N	117.28 9.53 0.00 N	110.12 8.51 0.00 N	110.59 8.32 0.00 N	95.47 8.03 0.00 N	87.23 6.96 0.00 N	77.03 6.73 0.00 N	81.81 5.05 -29.84 N	75.78 8.00 -1.64 N	108.01 7.76 -36.07 N	177.93 5.74 -122.77 N	110.95 7.02 -41.43 N	182.83 5.69 -126.00 N	156.72 1.16 -145.13 N	93.91 6.62 -29.64 N	111.95 11.04 -10.21 N	101.03 8.86 -19.61 N	154.21 2.28 -131.92 N	124.63 4.14 -87.06 N	131.52 3.96 -96.67 N	157.46 7.93 -87.74 N	140.84 4.07 -102.87 N	131.57 4.88 -84.07 N	117.82 4.58 -71.98 N	
HOLTSMVILLE_IC_9 23698	124.92 10.51 0.00 N	117.28 9.53 0.00 N	110.12 8.51 0.00 N	110.59 8.32 0.00 N	95.47 8.03 0.00 N	87.23 6.96 0.00 N	77.03 6.73 0.00 N	81.81 5.05 -29.84 N	75.78 8.00 -1.64 N	108.01 7.76 -36.07 N	177.93 5.74 -122.77 N	110.95 7.02 -41.43 N	182.83 5.69 -126.00 N	156.72 1.16 -145.13 N	93.91 6.62 -29.64 N	111.95 11.04 -10.21 N	101.03 8.86 -19.61 N	154.21 2.28 -131.92 N	124.63 4.14 -87.06 N	131.52 3.96 -96.67 N	157.46 7.93 -87.74 N	140.84 4.07 -102.87 N	131.57 4.88 -84.07 N	117.82 4.58 -71.98 N	
HQ_GEN_CEDARS 23644	108.54 -5.86 0.00 N	102.41 -5.34 0.00 N	97.31 -4.29 0.00 N	98.18 -4.08 0.00 N	83.46 -3.99 0.00 N	76.84 -3.42 0.00 N	67.20 -3.09 0.00 N	44.51 -2.41 0.00 N	61.45 -4.69 0.00 N	59.55 -4.62 0.00 N	45.73 -3.69 0.00 N	58.01 -4.49 0.00 N	47.25 -3.89 0.00 N	9.66 -0.77 0.00 N	54.63 -3.02 0.00 N	85.93 -4.77 0.00 N	68.77 -3.79 0.00 N	18.58 -1.43 0.00 N	31.06 -2.38 0.00 N	28.62 -2.27 0.00 N	57.21 -4.58 0.00 N	31.29 -2.62 0.00 N	39.34 -3.28 0.00 N	38.81 -2.45 0.00 N	
HQ_GEN_IMPORT	15.00	5.02	99.32	100.18	85.20	78.41	68.63	45.58	15.00	15.01	15.00	15.00	49.41	15.00	56.02	88.16	70.54	19.43	32.49	15.00	61.00	63.00	41.24	64.00	

323601	-2.44 63.99 N	-3.24 96.49 N	-2.29 0.00 N	-2.09 0.00 N	-2.24 0.00 N	-1.86 0.00 N	-1.67 0.00 N	-1.34 0.00 N	-0.65 6.20 N	-0.67 6.47 N	-1.68 37.61 N	-2.41 63.00 N	-1.73 0.00 N	-2.46 64.54 N	-1.63 0.00 N	-2.54 0.00 N	-2.02 0.00 N	-0.57 0.00 N	-0.94 0.00 N	-1.15 24.96 N	-2.04 4.92 N	-2.84 25.57 N	-1.38 0.00 N	-3.09 31.18 N
HQ_GEN_WHEEL 23651	111.02 -3.38 0.00 N	104.67 -3.08 0.00 N	99.32 -2.29 0.00 N	100.18 -2.09 0.00 N	85.20 -2.24 0.00 N	78.41 -1.86 0.00 N	68.63 -1.67 0.00 N	45.58 -1.34 0.00 N	64.15 -1.99 0.00 N	62.19 -1.99 0.00 N	47.80 -1.62 0.00 N	60.60 -1.89 0.00 N	49.41 -1.73 0.00 N	10.11 -0.33 0.00 N	56.02 -1.63 0.00 N	88.16 -2.54 0.00 N	70.54 -2.02 0.00 N	19.43 -0.57 0.00 N	32.49 -0.94 0.00 N	29.97 -0.92 0.00 N	59.87 -1.92 0.00 N	32.83 -1.08 0.00 N	41.24 -1.38 0.00 N	39.93 -1.33 0.00 N
HUDSON AVE_GT_3 23810	123.86 9.46 0.00 N	116.32 8.57 0.00 N	108.73 7.12 0.00 N	109.06 6.80 0.00 N	93.86 6.42 0.00 N	85.96 5.69 0.00 N	75.85 5.56 0.00 N	81.02 4.27 -29.83 N	74.16 6.39 -1.64 N	106.40 6.16 -36.06 N	176.92 4.74 -122.75 N	109.76 5.83 -41.43 N	182.05 4.92 -125.99 N	156.54 1.00 -145.11 N	92.62 5.33 -29.64 N	99.61 8.33 -0.59 N	88.97 6.54 -9.87 N	153.68 1.77 -131.90 N	113.30 3.12 -76.74 N	127.16 2.96 -93.31 N	135.70 6.08 -67.83 N	139.98 3.22 -102.85 N	130.77 4.10 -84.06 N	117.18 3.95 -71.97 N
HUDSON AVE_GT_4 23540	123.86 9.46 0.00 N	116.32 8.57 0.00 N	108.73 7.12 0.00 N	109.06 6.80 0.00 N	93.86 6.42 0.00 N	85.96 5.69 0.00 N	75.85 5.56 0.00 N	81.02 4.27 -29.83 N	74.16 6.39 -1.64 N	106.40 6.16 -36.06 N	176.92 4.74 -122.75 N	109.76 5.83 -41.43 N	182.05 4.92 -125.99 N	156.54 1.00 -145.11 N	92.62 5.33 -29.64 N	99.61 8.33 -0.59 N	88.97 6.54 -9.87 N	153.68 1.77 -131.90 N	113.30 3.12 -76.74 N	127.16 2.96 -93.31 N	135.70 6.08 -67.83 N	139.98 3.22 -102.85 N	130.77 4.10 -84.06 N	117.18 3.95 -71.97 N
HUDSON AVE_GT_5 23657	123.86 9.46 0.00 N	116.32 8.57 0.00 N	108.73 7.12 0.00 N	109.06 6.80 0.00 N	93.86 6.42 0.00 N	85.96 5.69 0.00 N	75.85 5.56 0.00 N	81.02 4.27 -29.83 N	74.16 6.39 -1.64 N	106.40 6.16 -36.06 N	176.92 4.74 -122.75 N	109.76 5.83 -41.43 N	182.05 4.92 -125.99 N	156.54 1.00 -145.11 N	92.62 5.33 -29.64 N	99.61 8.33 -0.59 N	88.97 6.54 -9.87 N	153.68 1.77 -131.90 N	113.30 3.12 -76.74 N	127.16 2.96 -93.31 N	135.70 6.08 -67.83 N	139.98 3.22 -102.85 N	130.77 4.10 -84.06 N	117.18 3.95 -71.97 N
HUDSON_AVE_10 24168	123.40 9.00 0.00 N	115.85 8.10 0.00 N	108.32 6.71 0.00 N	108.63 6.36 0.00 N	93.51 6.06 0.00 N	85.66 5.40 0.00 N	75.58 5.29 0.00 N	80.86 4.11 -29.83 N	73.97 6.19 -1.64 N	106.21 5.97 -36.06 N	176.72 4.55 -122.75 N	109.50 5.58 -41.43 N	181.85 4.72 -125.99 N	156.49 0.94 -145.11 N	92.40 5.11 -29.64 N	99.28 7.99 -0.59 N	88.75 6.32 -9.87 N	153.61 1.70 -131.90 N	113.18 3.00 -76.74 N	127.06 2.86 -93.31 N	135.53 5.91 -67.83 N	139.89 3.13 -102.85 N	130.66 3.98 -84.06 N	117.05 3.82 -71.97 N
HUNTER MOUNT___DRP 323613	122.70 8.30 0.00 N	115.25 7.50 0.00 N	107.87 6.26 0.00 N	108.37 6.11 0.00 N	93.31 5.86 0.00 N	85.41 5.14 0.00 N	75.19 4.90 0.00 N	83.26 3.44 -32.91 N	73.04 5.10 -1.81 N	93.25 5.01 -24.07 N	134.47 4.01 -81.04 N	112.57 5.00 -45.07 N	192.44 4.23 -137.07 N	169.16 0.83 -157.90 N	94.35 4.44 -32.25 N	98.22 6.88 -0.64 N	88.85 5.55 -10.74 N	165.04 1.53 -143.50 N	119.55 2.61 -83.49 N	134.91 2.50 -101.52 N	140.62 5.04 -73.80 N	148.50 2.69 -111.90 N	137.35 3.28 -91.45 N	122.68 3.12 -78.31 N
HUNTLEY___63 23557	108.23 -6.18 0.00 N	102.48 -5.27 0.00 N	96.43 -5.19 0.00 N	96.84 -5.43 0.00 N	82.69 -4.76 0.00 N	75.76 -4.50 0.00 N	64.79 -5.51 0.00 N	48.27 -3.10 -4.46 N	61.39 -4.99 -0.24 N	60.03 -4.77 -0.62 N	47.47 -3.92 -1.97 N	63.24 -5.70 -6.45 N	66.64 -4.11 -19.61 N	31.24 -0.84 -21.64 N	57.24 -4.75 -4.34 N	83.36 -7.43 -0.09 N	67.84 -6.25 -1.54 N	38.95 -1.59 -20.53 N	42.57 -2.81 -11.95 N	42.69 -2.72 -14.52 N	66.74 -5.60 -10.56 N	47.46 -2.46 -16.01 N	52.89 -2.81 -13.09 N	49.99 -2.47 -11.20 N
HUNTLEY___64 23558	108.23 -6.18 0.00 N	102.48 -5.27 0.00 N	96.43 -5.19 0.00 N	96.84 -5.43 0.00 N	82.69 -4.76 0.00 N	75.76 -4.50 0.00 N	64.79 -5.51 0.00 N	48.27 -3.10 -4.46 N	61.39 -4.99 -0.24 N	60.03 -4.77 -0.62 N	47.47 -3.92 -1.97 N	63.24 -5.70 -6.45 N	66.64 -4.11 -19.61 N	31.24 -0.84 -21.64 N	57.24 -4.75 -4.34 N	83.36 -7.43 -0.09 N	67.84 -6.25 -1.54 N	38.95 -1.59 -20.53 N	42.57 -2.81 -11.95 N	42.69 -2.72 -14.52 N	66.74 -5.60 -10.56 N	47.46 -2.46 -16.01 N	52.89 -2.81 -13.09 N	49.99 -2.47 -11.20 N
HUNTLEY___65 23559	108.23 -6.18 0.00 N	102.48 -5.27 0.00 N	96.43 -5.19 0.00 N	96.84 -5.43 0.00 N	82.69 -4.76 0.00 N	75.76 -4.50 0.00 N	64.79 -5.51 0.00 N	48.27 -3.10 -4.46 N	61.39 -4.99 -0.24 N	60.03 -4.77 -0.62 N	47.47 -3.92 -1.97 N	63.24 -5.70 -6.45 N	66.64 -4.11 -19.61 N	31.24 -0.84 -21.64 N	57.24 -4.75 -4.34 N	83.36 -7.43 -0.09 N	67.84 -6.25 -1.54 N	38.95 -1.59 -20.53 N	42.57 -2.81 -11.95 N	42.69 -2.72 -14.52 N	66.74 -5.60 -10.56 N	47.46 -2.46 -16.01 N	52.89 -2.81 -13.09 N	49.99 -2.47 -11.20 N
HUNTLEY___66 23560	108.23 -6.18 0.00 N	102.48 -5.27 0.00 N	96.43 -5.19 0.00 N	96.84 -5.43 0.00 N	82.69 -4.76 0.00 N	75.76 -4.50 0.00 N	64.79 -5.51 0.00 N	48.27 -3.10 -4.46 N	61.39 -4.99 -0.24 N	60.03 -4.77 -0.62 N	47.47 -3.92 -1.97 N	63.24 -5.70 -6.45 N	66.64 -4.11 -19.61 N	31.24 -0.84 -21.64 N	57.24 -4.75 -4.34 N	83.36 -7.43 -0.09 N	67.84 -6.25 -1.54 N	38.95 -1.59 -20.53 N	42.57 -2.81 -11.95 N	42.69 -2.72 -14.52 N	66.74 -5.60 -10.56 N	47.46 -2.46 -16.01 N	52.89 -2.81 -13.09 N	49.99 -2.47 -11.20 N
HUNTLEY___67 23561	106.62 -7.78 0.00 N	100.98 -6.77 0.00 N	94.99 -6.62 0.00 N	95.41 -6.85 0.00 N	81.48 -5.96 0.00 N	74.62 -5.65 0.00 N	63.83 -6.47 0.00 N	47.73 -3.77 -4.58 N	60.50 -5.89 -0.25 N	59.15 -5.67 -0.64 N	46.88 -4.57 -2.02 N	62.59 -6.53 -6.62 N	66.48 -4.78 -20.12 N	31.69 -0.98 -22.24 N	56.55 -5.56 -4.47 N	82.13 -8.65 -0.09 N	66.87 -7.26 -1.58 N	39.20 -1.87 -21.07 N	42.41 -3.29 -12.26 N	42.65 -3.15 -14.90 N	66.17 -6.46 -10.83 N	47.39 -2.95 -16.43 N	52.66 -3.39 -13.43 N	49.72 -3.04 -11.50 N
HUNTLEY___68 23562	106.62 -7.78 0.00 N	100.98 -6.77 0.00 N	94.99 -6.62 0.00 N	95.41 -6.85 0.00 N	81.48 -5.96 0.00 N	74.62 -5.65 0.00 N	63.83 -6.47 0.00 N	47.73 -3.77 -4.58 N	60.50 -5.89 -0.25 N	59.15 -5.67 -0.64 N	46.88 -4.57 -2.02 N	62.59 -6.53 -6.62 N	66.48 -4.78 -20.12 N	31.69 -0.98 -22.24 N	56.55 -5.56 -4.47 N	82.13 -8.65 -0.09 N	66.87 -7.26 -1.58 N	39.20 -1.87 -21.07 N	42.41 -3.29 -12.26 N	42.65 -3.15 -14.90 N	66.17 -6.46 -10.83 N	47.39 -2.95 -16.43 N	52.66 -3.39 -13.43 N	49.72 -3.04 -11.50 N
INDECK___CORINTH 23802	113.96 -0.44 0.00 N	107.21 -0.55 0.00 N	99.84 -1.77 0.00 N	100.27 -1.99 0.00 N	86.86 -0.59 0.00 N	79.10 -1.17 0.00 N	70.02 -0.28 0.00 N	86.86 0.03 -39.91 N	68.33 0.01 -2.19 N	72.03 -0.23 -8.09 N	75.32 0.50 -25.40 N	117.33 0.51 -54.32 N	216.73 0.38 -165.21 N	200.87 0.08 -190.35 N	96.80 0.26 -38.89 N	91.31 -0.16 -0.77 N	85.57 0.06 -12.94 N	193.07 0.10 -172.97 N	134.16 0.09 -100.63 N	153.36 0.11 -122.36 N	151.00 0.26 -88.95 N	168.98 0.20 -134.87 N	152.83 -0.02 -110.23 N	135.53 -0.11 -94.38 N

INDECK____ILION 23567	116.63 2.23 0.00 N	109.87 2.12 0.00 N	103.14 1.53 0.00 N	103.64 1.37 0.00 N	88.96 1.51 0.00 N	81.55 1.28 0.00 N	71.47 1.17 0.00 N	47.20 0.93 0.64 N	67.49 1.38 0.04 N	65.43 1.35 0.09 N	50.29 1.12 0.26 N	63.05 1.39 0.83 N	49.81 1.21 2.53 N	7.65 0.22 3.01 N	58.18 1.15 0.62 N	92.59 1.91 0.01 N	73.86 1.50 0.20 N	17.79 0.43 2.65 N	32.61 0.71 1.54 N	29.71 0.70 1.88 N	61.78 1.35 1.37 N	32.58 0.74 2.07 N	41.81 0.89 1.69 N	40.62 0.80 1.45 N
INDECK____OLEAN 23982	111.03 -3.38 0.00 N	104.64 -3.11 0.00 N	97.56 -4.04 0.00 N	97.93 -4.33 0.00 N	83.66 -3.79 0.00 N	76.00 -4.27 0.00 N	65.86 -4.44 0.00 N	49.68 -2.57 -5.33 N	63.40 -3.03 -0.29 N	62.57 -2.35 -0.75 N	50.19 -1.56 -2.33 N	67.43 -2.69 -7.62 N	73.03 -1.30 -23.18 N	35.81 -0.43 -25.80 N	59.81 -3.03 -5.20 N	86.63 -4.17 -0.10 N	70.54 -3.83 -1.82 N	43.30 -0.98 -24.27 N	45.81 -1.75 -14.12 N	46.68 -1.38 -17.17 N	71.81 -2.46 -12.48 N	51.90 -0.93 -18.93 N	56.95 -1.14 -15.47 N	53.53 -0.98 -13.24 N
INDECK____OSWEGO 23783	114.42 0.02 0.00 N	107.70 -0.05 0.00 N	101.30 -0.32 0.00 N	101.85 -0.41 0.00 N	87.21 -0.24 0.00 N	80.02 -0.24 0.00 N	69.94 -0.36 0.00 N	49.48 -0.06 -2.63 N	66.30 0.02 -0.14 N	64.67 0.13 -0.37 N	50.78 0.14 -1.22 N	66.36 -0.16 -4.03 N	63.42 0.03 -12.24 N	23.44 0.02 -12.98 N	60.17 -0.04 -2.56 N	90.69 -0.06 -0.05 N	73.24 -0.28 -0.96 N	32.77 -0.05 -12.82 N	40.80 -0.09 -7.45 N	39.90 -0.05 -9.07 N	68.39 0.01 -6.59 N	43.96 0.06 -9.99 N	50.83 0.04 -8.17 N	48.25 -0.01 -7.00 N
INDECK____YERKES 23781	108.23 -6.18 0.00 N	102.48 -5.27 0.00 N	96.43 -5.19 0.00 N	96.84 -5.43 0.00 N	82.69 -4.76 0.00 N	75.76 -4.50 0.00 N	64.79 -5.51 0.00 N	48.27 -3.10 -4.46 N	61.39 -4.99 -0.24 N	60.03 -4.77 -0.62 N	47.47 -3.92 -1.97 N	63.24 -5.70 -6.45 N	66.64 -4.11 -19.61 N	31.24 -0.84 -21.64 N	57.24 -4.75 -4.34 N	83.36 -7.43 -0.09 N	67.84 -6.25 -1.54 N	38.95 -1.59 -20.53 N	42.57 -2.81 -11.95 N	42.69 -2.72 -14.52 N	66.74 -5.60 -10.56 N	47.46 -2.46 -16.01 N	52.89 -2.81 -13.09 N	49.99 -2.47 -11.20 N
INDIAN POINT_GT_1 24139	122.77 8.37 0.00 N	115.32 7.57 0.00 N	107.86 6.25 0.00 N	108.23 5.96 0.00 N	93.15 5.70 0.00 N	85.30 5.04 0.00 N	75.23 4.93 0.00 N	80.52 3.86 -29.74 N	73.57 5.80 -1.63 N	105.68 5.56 -35.94 N	176.03 4.28 -122.33 N	109.00 5.20 -41.30 N	181.13 4.37 -125.61 N	156.00 0.88 -144.68 N	91.88 4.67 -29.55 N	98.59 7.31 -0.59 N	88.21 5.81 -9.84 N	153.09 1.58 -131.51 N	112.73 2.78 -76.51 N	126.57 2.65 -93.03 N	134.85 5.43 -67.63 N	139.34 2.88 -102.55 N	130.07 3.64 -83.81 N	116.56 3.54 -71.76 N
INDIAN POINT_GT_2 23659	122.77 8.37 0.00 N	115.32 7.57 0.00 N	107.86 6.25 0.00 N	108.23 5.96 0.00 N	93.15 5.70 0.00 N	85.30 5.04 0.00 N	75.23 4.93 0.00 N	80.52 3.86 -29.74 N	73.57 5.80 -1.63 N	105.68 5.56 -35.94 N	176.03 4.28 -122.33 N	109.00 5.20 -41.30 N	181.13 4.37 -125.61 N	156.00 0.88 -144.68 N	91.88 4.67 -29.55 N	98.59 7.31 -0.59 N	88.21 5.81 -9.84 N	153.09 1.58 -131.51 N	112.73 2.78 -76.51 N	126.57 2.65 -93.03 N	134.85 5.43 -67.63 N	139.34 2.88 -102.55 N	130.07 3.64 -83.81 N	116.56 3.54 -71.76 N
INDIAN POINT_GT_3 24019	122.77 8.37 0.00 N	115.32 7.57 0.00 N	107.86 6.25 0.00 N	108.23 5.96 0.00 N	93.15 5.70 0.00 N	85.30 5.04 0.00 N	75.23 4.93 0.00 N	80.52 3.86 -29.74 N	73.57 5.80 -1.63 N	105.68 5.56 -35.94 N	176.03 4.28 -122.33 N	109.00 5.20 -41.30 N	181.13 4.37 -125.61 N	156.00 0.88 -144.68 N	91.88 4.67 -29.55 N	98.59 7.31 -0.59 N	88.21 5.81 -9.84 N	153.09 1.58 -131.51 N	112.73 2.78 -76.51 N	126.57 2.65 -93.03 N	134.85 5.43 -67.63 N	139.34 2.88 -102.55 N	130.07 3.64 -83.81 N	116.56 3.54 -71.76 N
INDIAN POINT____2 23530	123.26 8.86 0.00 N	115.74 7.99 0.00 N	108.25 6.64 0.00 N	108.62 6.36 0.00 N	93.50 6.05 0.00 N	85.62 5.36 0.00 N	75.51 5.22 0.00 N	80.79 4.05 -29.82 N	73.84 6.06 -1.64 N	106.06 5.84 -36.05 N	176.61 4.48 -122.71 N	109.37 5.46 -41.41 N	181.68 4.58 -125.95 N	156.43 0.93 -145.07 N	92.23 4.94 -29.63 N	99.00 7.71 -0.59 N	88.55 6.12 -9.87 N	153.53 1.66 -131.86 N	113.07 2.91 -76.72 N	126.95 2.78 -93.28 N	135.29 5.69 -67.81 N	139.75 3.02 -102.82 N	130.48 3.83 -84.03 N	116.94 3.72 -71.95 N
INDIAN POINT____3 23531	122.27 7.86 0.00 N	114.88 7.13 0.00 N	107.46 5.85 0.00 N	107.84 5.57 0.00 N	92.79 5.34 0.00 N	84.97 4.71 0.00 N	74.93 4.63 0.00 N	80.01 3.64 -29.44 N	73.22 5.47 -1.62 N	104.58 5.20 -35.20 N	173.21 3.99 -119.80 N	108.24 4.86 -40.87 N	179.53 4.08 -124.31 N	154.42 0.81 -143.17 N	91.24 4.34 -29.25 N	98.03 6.75 -0.58 N	87.65 5.36 -9.74 N	151.60 1.45 -130.14 N	111.72 2.56 -75.72 N	125.40 2.45 -92.07 N	133.77 5.05 -66.93 N	138.07 2.68 -101.48 N	128.97 3.42 -82.94 N	115.63 3.36 -71.02 N
IP CORINTH____1 23988	114.36 -0.04 0.00 N	107.54 -0.21 0.00 N	100.14 -1.47 0.00 N	100.58 -1.68 0.00 N	87.10 -0.35 0.00 N	79.29 -0.98 0.00 N	70.17 -0.13 0.00 N	86.97 0.14 -39.91 N	68.47 0.14 -2.19 N	72.19 -0.07 -8.09 N	75.35 0.53 -25.40 N	117.50 0.68 -54.32 N	216.88 0.53 -165.21 N	200.91 0.12 -190.35 N	96.97 0.43 -38.89 N	91.58 0.11 -0.77 N	85.75 0.25 -12.94 N	193.12 0.15 -172.97 N	134.25 0.18 -100.63 N	153.43 0.18 -122.36 N	151.18 0.44 -88.95 N	169.10 0.32 -134.87 N	153.00 0.15 -110.23 N	135.68 0.04 -94.38 N
IP____TICONDEROGA 23804	120.32 5.91 0.00 N	113.12 5.37 0.00 N	104.70 3.09 0.00 N	104.93 2.66 0.00 N	91.22 3.77 0.00 N	82.70 2.43 0.00 N	73.63 3.33 0.00 N	88.00 2.57 -38.51 N	71.87 3.62 -2.11 N	77.87 3.57 -10.13 N	85.01 3.02 -32.57 N	118.74 3.75 -52.49 N	213.79 3.03 -159.62 N	194.99 0.64 -183.91 N	98.55 3.33 -37.57 N	95.87 4.43 -0.74 N	88.92 3.85 -12.51 N	188.28 1.15 -167.12 N	132.40 1.73 -97.23 N	150.61 1.50 -118.23 N	150.69 2.96 -85.94 N	166.12 1.90 -130.31 N	151.31 2.19 -106.50 N	134.63 2.18 -91.19 N
JARVIS____ 23743	115.20 0.80 0.00 N	108.50 0.75 0.00 N	102.17 0.56 0.00 N	102.78 0.52 0.00 N	87.99 0.54 0.00 N	80.75 0.48 0.00 N	70.72 0.42 0.00 N	46.60 0.33 0.64 N	66.60 0.49 0.04 N	64.59 0.51 0.09 N	49.56 0.40 0.26 N	62.23 0.56 0.83 N	49.08 0.47 2.53 N	7.51 0.08 3.01 N	57.45 0.42 0.62 N	91.34 0.66 0.01 N	72.94 0.58 0.20 N	17.51 0.16 2.65 N	32.16 0.27 1.54 N	29.26 0.25 1.88 N	60.92 0.49 1.37 N	32.11 0.27 2.07 N	41.25 0.32 1.69 N	40.10 0.29 1.45 N
JENNISON____1 23625	119.34 4.93 0.00 N	112.28 4.53 0.00 N	105.15 3.54 0.00 N	105.77 3.50 0.00 N	90.57 3.12 0.00 N	83.03 2.76 0.00 N	72.50 2.21 0.00 N	59.49 1.89 -10.69 N	70.10 3.38 -0.59 N	70.30 3.40 -2.72 N	61.00 2.79 -8.79 N	80.38 3.10 -14.78 N	98.95 2.86 -44.95 N	62.22 0.53 -51.25 N	70.46 2.39 -10.42 N	94.75 3.84 -0.21 N	78.89 2.82 -3.52 N	67.84 0.78 -47.06 N	62.15 1.33 -27.38 N	65.62 1.44 -33.29 N	89.12 3.13 -24.20 N	72.27 1.67 -36.69 N	74.57 1.97 -29.99 N	68.67 1.74 -25.68 N
JENNISON____2 23626	119.20 4.80 0.00 N	112.15 4.40 0.00 N	105.04 3.43 0.00 N	105.65 3.39 0.00 N	90.47 3.02 0.00 N	82.94 2.68 0.00 N	72.42 2.13 0.00 N	59.44 1.83 -10.69 N	70.03 3.30 -0.59 N	70.21 3.31 -2.72 N	60.93 2.73 -8.79 N	80.30 3.02 -14.78 N	98.88 2.79 -44.95 N	62.20 0.52 -51.25 N	70.39 2.32 -10.42 N	94.61 3.71 -0.21 N	78.82 2.74 -3.52 N	67.81 0.75 -47.06 N	62.11 1.29 -27.38 N	65.57 1.39 -33.29 N	89.03 3.04 -24.20 N	72.23 1.63 -36.69 N	74.52 1.91 -29.99 N	68.63 1.69 -25.68 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT2 24210	124.77 10.37 0.00 N	117.13 9.38 0.00 N	109.97 8.36 0.00 N	110.43 8.17 0.00 N	95.37 7.93 0.00 N	87.11 6.84 0.00 N	76.92 6.62 0.00 N	81.74 4.99 N	75.66 7.88 -1.64 N	107.83 7.59 -36.07 N	177.82 5.63 -122.77 N	110.80 6.87 -41.43 N	182.71 5.56 -126.00 N	156.71 1.15 -145.13 N	93.82 6.52 -29.64 N	111.77 10.86 -10.21 N	100.88 8.72 -19.61 N	154.17 2.24 -131.92 N	124.55 4.06 -87.06 N	131.44 3.88 -96.67 N	157.32 7.79 -87.74 N	140.76 3.98 -102.87 N	131.50 4.81 -84.07 N	117.76 4.51 -71.98 N	
KEDC_PORT_JEFF_GT3 24211	124.77 10.37 0.00 N	117.13 9.38 0.00 N	109.97 8.36 0.00 N	110.43 8.17 0.00 N	95.37 7.93 0.00 N	87.11 6.84 0.00 N	76.92 6.62 0.00 N	81.74 4.99 N	75.66 7.88 -1.64 N	107.83 7.59 -36.07 N	177.82 5.63 -122.77 N	110.80 6.87 -41.43 N	182.71 5.56 -126.00 N	156.71 1.15 -145.13 N	93.82 6.52 -29.64 N	111.77 10.86 -10.21 N	100.88 8.72 -19.61 N	154.17 2.24 -131.92 N	124.55 4.06 -87.06 N	131.44 3.88 -96.67 N	157.32 7.79 -87.74 N	140.76 3.98 -102.87 N	131.50 4.81 -84.07 N	117.76 4.51 -71.98 N	
KEDC_GLWD_GT4 24219	124.09 9.68 0.00 N	116.45 8.70 0.00 N	108.99 7.38 0.00 N	109.44 7.18 0.00 N	94.30 6.86 0.00 N	86.31 6.05 0.00 N	76.14 5.84 0.00 N	81.22 4.47 N	74.65 6.87 -1.64 N	106.86 6.62 -36.07 N	177.25 5.06 -122.77 N	110.17 6.24 -41.43 N	182.34 5.20 -126.00 N	156.61 1.05 -145.13 N	93.03 5.73 -29.64 N	110.11 9.20 -10.21 N	99.48 7.31 -19.61 N	153.86 1.93 -131.92 N	123.95 3.45 -87.06 N	130.85 3.30 -96.67 N	156.24 6.70 -87.74 N	140.27 3.49 -102.87 N	131.00 4.31 -84.07 N	117.39 4.14 -71.98 N	
KEDC_GLWD_GT5 24220	124.09 9.68 0.00 N	116.45 8.70 0.00 N	108.99 7.38 0.00 N	109.44 7.18 0.00 N	94.30 6.86 0.00 N	86.31 6.05 0.00 N	76.14 5.84 0.00 N	81.22 4.47 N	74.65 6.87 -1.64 N	106.86 6.62 -36.07 N	177.25 5.06 -122.77 N	110.17 6.24 -41.43 N	182.34 5.20 -126.00 N	156.61 1.05 -145.13 N	93.03 5.73 -29.64 N	110.11 9.20 -10.21 N	99.48 7.31 -19.61 N	153.86 1.93 -131.92 N	123.95 3.45 -87.06 N	130.85 3.30 -96.67 N	156.24 6.70 -87.74 N	140.27 3.49 -102.87 N	131.00 4.31 -84.07 N	117.39 4.14 -71.98 N	
KENSICO____ 23655	123.17 8.77 0.00 N	115.69 7.94 0.00 N	108.20 6.59 0.00 N	108.57 6.30 0.00 N	93.47 6.02 0.00 N	85.57 5.30 0.00 N	75.45 5.15 0.00 N	80.73 4.02 N	73.77 6.00 -1.64 N	105.97 5.78 -36.01 N	176.44 4.44 -122.58 N	109.29 5.42 -41.37 N	181.54 4.57 -125.83 N	156.28 0.92 -144.93 N	92.16 4.90 -29.60 N	98.93 7.65 -0.59 N	88.47 6.05 -9.86 N	153.39 1.64 -131.74 N	112.97 2.88 -76.65 N	126.84 2.75 -93.19 N	135.18 5.65 -67.75 N	139.63 3.00 -102.73 N	130.37 3.80 -83.95 N	116.83 3.68 -71.89 N	
KIAC_JFK_GT1 23816	124.07 9.67 0.00 N	116.35 8.60 0.00 N	108.79 7.18 0.00 N	109.05 6.79 0.00 N	93.89 6.44 0.00 N	86.01 5.74 0.00 N	75.91 5.62 0.00 N	81.11 4.36 N	74.42 6.64 -1.64 N	106.68 6.44 -36.06 N	176.93 4.75 -122.75 N	109.72 5.79 -41.43 N	182.11 4.98 -125.99 N	156.52 0.97 -145.11 N	92.66 5.37 -29.64 N	99.82 8.54 -0.59 N	89.23 6.80 -9.87 N	153.72 1.82 -131.90 N	113.38 3.19 -76.74 N	127.30 3.10 -93.31 N	136.02 6.40 -67.83 N	140.18 3.42 -102.85 N	131.01 4.33 -84.06 N	117.37 4.13 -71.97 N	
KIAC_JFK_GT2 23817	124.07 9.67 0.00 N	116.35 8.60 0.00 N	108.79 7.18 0.00 N	109.05 6.79 0.00 N	93.89 6.44 0.00 N	86.01 5.74 0.00 N	75.91 5.62 0.00 N	81.11 4.36 N	74.42 6.64 -1.64 N	106.68 6.44 -36.06 N	176.93 4.75 -122.75 N	109.72 5.79 -41.43 N	182.11 4.98 -125.99 N	156.52 0.97 -145.11 N	92.66 5.37 -29.64 N	99.82 8.54 -0.59 N	89.23 6.80 -9.87 N	153.72 1.82 -131.90 N	113.38 3.19 -76.74 N	127.30 3.10 -93.31 N	136.02 6.40 -67.83 N	140.18 3.42 -102.85 N	131.01 4.33 -84.06 N	117.37 4.13 -71.97 N	
KINTIGH____ 23543	107.47 -6.93 0.00 N	101.66 -6.09 0.00 N	95.76 -5.85 0.00 N	96.21 -6.05 0.00 N	82.19 -5.26 0.00 N	75.31 -4.96 0.00 N	64.72 -5.58 0.00 N	47.38 -3.25 N	61.28 -5.06 -0.20 N	59.79 -4.90 -0.52 N	47.06 -4.02 -1.66 N	62.23 -5.71 -5.44 N	63.44 -4.27 -16.56 N	27.67 -0.85 -18.08 N	56.53 -4.73 -3.61 N	83.29 -7.48 -0.07 N	67.59 -6.27 -1.30 N	35.73 -1.61 -17.34 N	40.69 -2.83 -10.09 N	40.41 -2.74 -12.26 N	65.05 -5.65 -8.92 N	44.85 -2.58 -13.52 N	50.65 -3.01 -11.05 N	47.98 -2.74 -9.46 N	
LEDERLE____ 23769	123.60 9.20 0.00 N	116.14 8.39 0.00 N	108.64 7.03 0.00 N	109.00 6.74 0.00 N	93.74 6.29 0.00 N	85.82 5.55 0.00 N	75.68 5.39 0.00 N	79.63 4.17 N	73.90 6.20 -1.57 N	103.02 5.90 -32.95 N	166.04 4.55 -112.07 N	107.62 5.56 -39.57 N	176.14 4.67 -120.33 N	149.95 0.94 -138.58 N	90.91 4.95 -28.31 N	98.96 7.70 -0.56 N	88.11 6.12 -9.43 N	147.65 1.67 -125.98 N	109.66 2.92 -73.29 N	122.82 2.81 -89.12 N	132.37 5.80 -64.78 N	135.23 3.09 -98.23 N	126.83 3.94 -80.28 N	113.93 3.93 -68.74 N	
LINDEN COGEN____ 23786	123.09 8.69 0.00 N	115.65 7.90 0.00 N	108.12 6.51 0.00 N	108.46 6.19 0.00 N	93.35 5.90 0.00 N	85.49 5.23 0.00 N	75.44 5.15 0.00 N	80.74 3.99 N	73.76 5.98 -1.64 N	105.97 5.73 -36.06 N	176.56 4.39 -122.75 N	109.35 5.42 -41.43 N	181.70 4.57 -125.99 N	156.48 0.93 -145.11 N	92.26 4.97 -29.64 N	98.99 7.71 -0.59 N	88.45 6.02 -9.87 N	153.52 1.61 -131.90 N	113.06 2.87 -76.74 N	126.89 2.69 -93.31 N	135.19 5.57 -67.83 N	139.72 2.96 -102.85 N	130.47 3.79 -84.06 N	116.91 3.67 -71.97 N	
LIPA_MISC_IPP 23656	124.39 9.99 0.00 N	116.88 9.13 0.00 N	109.84 8.23 0.00 N	110.30 8.03 0.00 N	95.25 7.81 0.00 N	86.97 6.70 0.00 N	76.81 6.51 0.00 N	81.63 4.88 N	75.48 7.70 -1.64 N	107.70 7.45 -36.07 N	177.71 5.52 -122.77 N	110.61 6.68 -41.43 N	182.54 5.39 -126.00 N	156.66 1.09 -145.13 N	93.57 6.28 -29.64 N	111.41 10.50 -10.21 N	100.59 8.43 -19.61 N	154.09 2.16 -131.92 N	124.44 3.94 -87.06 N	131.33 3.78 -96.67 N	157.09 7.55 -87.74 N	140.63 3.85 -102.87 N	131.27 4.58 -84.07 N	117.55 4.31 -71.98 N	
LITTLE FALLS____HYD 24013	118.38 3.98 0.00 N	111.65 3.90 0.00 N	104.33 2.72 0.00 N	104.66 2.39 0.00 N	90.20 2.75 0.00 N	82.60 2.33 0.00 N	72.44 2.15 0.00 N	48.01 1.73 N	68.64 2.53 0.04 N	66.50 2.41 0.09 N	51.18 2.02 0.26 N	64.10 2.43 0.83 N	50.72 2.11 2.53 N	7.80 0.38 3.01 N	59.03 2.00 0.62 N	94.04 3.35 0.01 N	74.88 2.53 0.20 N	18.09 0.74 2.65 N	33.11 1.21 1.54 N	30.22 1.22 1.88 N	62.76 2.34 1.37 N	33.13 1.29 2.07 N	42.45 1.52 1.69 N	41.19 1.38 1.45 N	
LONG_LAKE_PHOENIX 24014	115.17 0.77 0.00 N	108.36 0.61 0.00 N	101.86 0.25 0.00 N	102.40 0.13 0.00 N	87.68 0.23 0.00 N	80.44 0.17 0.00 N	70.34 0.04 0.00 N	49.88 0.18 -2.78 N	66.70 0.42 -0.15 N	65.11 0.55 -0.39 N	51.16 0.45 -1.28 N	66.98 0.25 -4.23 N	64.41 0.40 -12.86 N	24.26 0.10 -13.72 N	60.74 0.38 -2.71 N	91.38 0.63 -0.05 N	73.83 0.27 -1.01 N	33.58 0.11 -13.47 N	41.44 0.17 -7.84 N	40.62 0.21 -9.53 N	69.25 0.53 -6.92 N	44.73 0.32 -10.50 N	51.58 0.38 -8.58 N	48.93 0.32 -7.35 N	
LOVETT____3	121.48	114.20	106.85	107.22	92.22	84.46	74.45	78.92	72.73	102.18	166.24	106.62	175.71	150.41	89.97	97.27	86.79	147.87	109.37	122.63	131.44	135.02	126.40	113.44	

23632	7.07 0.00 N	6.45 0.00 N	5.24 0.00 N	4.96 0.00 N	4.77 0.00 N	4.19 0.00 N	4.15 0.00 N	3.34 -28.67 N	5.02 -1.57 N	4.73 -33.28 N	3.63 -113.19 N	4.37 -39.77 N	3.67 -120.89 N	0.73 -139.24 N	3.88 -28.44 N	6.01 -0.56 N	4.76 -9.47 N	1.29 -126.57 N	2.29 -73.64 N	2.20 -89.54 N	4.57 -65.09 N	2.41 -98.70 N	3.12 -80.66 N	3.11 -69.07 N
LOVETT___4 23642	122.43 8.03 0.00 N	115.06 7.31 0.00 N	107.66 6.05 0.00 N	107.99 5.73 0.00 N	92.90 5.45 0.00 N	85.07 4.80 0.00 N	75.00 4.70 0.00 N	79.30 3.70 -28.68 N	73.25 5.54 -1.57 N	102.73 5.25 -33.31 N	166.74 4.03 -113.29 N	107.18 4.91 -39.77 N	176.21 4.12 -120.94 N	150.56 0.83 -139.29 N	90.45 4.35 -28.45 N	98.01 6.75 -0.56 N	87.40 5.36 -9.48 N	148.09 1.46 -126.62 N	109.68 2.57 -73.67 N	122.94 2.47 -89.57 N	132.02 5.12 -65.11 N	135.36 2.71 -98.74 N	126.79 3.48 -80.69 N	113.82 3.47 -69.09 N
LOVETT___5 23593	122.43 8.03 0.00 N	115.06 7.31 0.00 N	107.66 6.05 0.00 N	107.99 5.73 0.00 N	92.90 5.45 0.00 N	85.07 4.80 0.00 N	75.00 4.70 0.00 N	79.30 3.70 -28.68 N	73.25 5.54 -1.57 N	102.73 5.25 -33.31 N	166.74 4.03 -113.29 N	107.18 4.91 -39.77 N	176.21 4.12 -120.94 N	150.56 0.83 -139.29 N	90.45 4.35 -28.45 N	98.01 6.75 -0.56 N	87.40 5.36 -9.48 N	148.09 1.46 -126.62 N	109.68 2.57 -73.67 N	122.94 2.47 -89.57 N	132.02 5.12 -65.11 N	135.36 2.71 -98.74 N	126.79 3.48 -80.69 N	113.82 3.47 -69.09 N
LOWER RAQUET___HYD 24057	105.89 -8.51 0.00 N	99.90 -7.85 0.00 N	94.90 -6.71 0.00 N	95.80 -6.46 0.00 N	81.46 -5.98 0.00 N	75.06 -5.21 0.00 N	65.70 -4.60 0.00 N	43.65 -3.27 0.00 N	61.36 -4.78 0.00 N	59.52 -4.65 0.00 N	45.74 -3.68 0.00 N	57.97 -4.53 0.00 N	47.22 -3.92 0.00 N	9.66 -0.78 0.00 N	53.76 -3.90 0.00 N	84.57 -6.13 0.00 N	67.74 -4.82 0.00 N	18.63 -1.38 0.00 N	31.14 -2.30 0.00 N	28.70 -2.18 0.00 N	57.45 -4.34 0.00 N	31.40 -2.50 0.00 N	39.32 -3.30 0.00 N	38.06 -3.19 0.00 N
LOWER___HUDSON 24059	119.53 5.13 0.00 N	112.42 4.66 0.00 N	104.87 3.26 0.00 N	105.35 3.08 0.00 N	91.02 3.57 0.00 N	83.15 2.89 0.00 N	73.25 2.96 0.00 N	87.53 2.08 -38.53 N	71.08 2.82 -2.11 N	73.69 2.78 -6.73 N	72.53 2.31 -20.79 N	117.73 2.82 -52.42 N	212.93 2.37 -159.42 N	194.59 0.48 -183.68 N	97.66 2.49 -37.52 N	95.02 3.58 -0.74 N	88.07 3.02 -12.49 N	187.77 0.86 -166.90 N	131.97 1.42 -97.11 N	150.35 1.39 -118.07 N	150.34 2.72 -85.83 N	165.55 1.49 -130.15 N	150.80 1.81 -106.36 N	134.06 1.72 -91.08 N
LWR___OSWEGATCHIE_HYD 23850	106.92 -7.49 0.00 N	100.65 -7.10 0.00 N	95.16 -6.44 0.00 N	95.91 -6.36 0.00 N	81.82 -5.63 0.00 N	75.29 -4.98 0.00 N	65.99 -4.31 0.00 N	44.03 -2.89 0.00 N	62.14 -4.00 0.00 N	60.40 -3.78 0.00 N	46.51 -2.91 0.00 N	58.89 -3.61 0.00 N	48.08 -3.06 0.00 N	9.82 -0.62 0.00 N	54.41 -3.24 0.00 N	85.59 -5.11 0.00 N	68.46 -4.09 0.00 N	18.87 -1.14 0.00 N	31.54 -1.90 0.00 N	29.14 -1.75 0.00 N	58.44 -3.35 0.00 N	31.98 -1.93 0.00 N	39.97 -2.65 0.00 N	38.61 -2.65 0.00 N
LYONS_FALL_HYD 23570	112.09 -2.31 0.00 N	105.41 -2.35 0.00 N	99.22 -2.39 0.00 N	99.81 -2.45 0.00 N	85.35 -2.10 0.00 N	78.44 -1.83 0.00 N	68.76 -1.54 0.00 N	46.03 -0.89 0.00 N	65.15 -0.99 0.00 N	63.37 -0.80 0.00 N	49.02 -0.40 0.00 N	62.06 -0.44 0.00 N	50.84 -0.30 0.00 N	10.36 -0.08 0.00 N	57.16 -0.49 0.00 N	89.88 -0.82 0.00 N	71.83 -0.73 0.00 N	19.83 -0.18 0.00 N	33.15 -0.29 0.00 N	30.69 -0.20 0.00 N	61.55 -0.24 0.00 N	33.73 -0.18 0.00 N	42.21 -0.41 0.00 N	40.77 -0.49 0.00 N
MAPLE_RIDGE_WT_1 323574	113.49 -0.92 0.00 N	106.90 -0.85 0.00 N	100.90 -0.71 0.00 N	101.59 -0.67 0.00 N	86.83 -0.62 0.00 N	79.71 -0.56 0.00 N	69.80 -0.50 0.00 N	44.74 -0.56 1.62 N	65.15 -0.89 0.09 N	63.29 -0.66 0.23 N	48.32 -0.43 0.67 N	59.88 -0.45 2.18 N	44.10 -0.42 6.61 N	2.68 -0.09 7.67 N	55.68 -0.40 1.57 N	90.04 -0.63 0.03 N	71.54 -0.50 0.52 N	12.94 -0.14 6.93 N	29.13 -0.28 4.03 N	25.60 -0.38 4.90 N	57.04 -1.19 3.56 N	27.72 -0.79 5.40 N	37.23 -0.97 4.41 N	36.51 -0.97 3.78 N
MAPLE_RIDGE_WT_2 323611	113.49 -0.92 0.00 N	106.90 -0.85 0.00 N	100.90 -0.71 0.00 N	101.59 -0.67 0.00 N	86.83 -0.62 0.00 N	79.71 -0.56 0.00 N	69.80 -0.50 0.00 N	44.74 -0.56 1.62 N	65.15 -0.89 0.09 N	63.29 -0.66 0.23 N	48.32 -0.43 0.67 N	59.88 -0.45 2.18 N	44.10 -0.42 6.61 N	2.68 -0.09 7.67 N	55.68 -0.40 1.57 N	90.04 -0.63 0.03 N	71.54 -0.50 0.52 N	12.94 -0.14 6.93 N	29.13 -0.28 4.03 N	25.60 -0.38 4.90 N	57.04 -1.19 3.56 N	27.72 -0.79 5.40 N	37.23 -0.97 4.41 N	36.51 -0.97 3.78 N
MG INDUSTRY___DRP 24185	118.42 4.01 0.00 N	111.55 3.80 0.00 N	104.68 3.07 0.00 N	105.20 2.94 0.00 N	90.55 3.10 0.00 N	82.86 2.59 0.00 N	72.53 2.23 0.00 N	86.45 1.52 -38.01 N	70.30 2.08 -2.09 N	71.41 1.92 -5.31 N	66.91 1.55 -15.94 N	116.11 1.94 -51.68 N	209.96 1.66 -157.15 N	191.82 0.33 -181.06 N	96.36 1.72 -36.99 N	94.06 2.63 -0.73 N	87.05 2.18 -12.31 N	185.13 0.59 -164.53 N	130.17 1.00 -95.73 N	148.23 0.95 -116.39 N	148.31 1.92 -84.61 N	163.24 1.03 -128.30 N	148.75 1.29 -104.85 N	132.31 1.27 -89.78 N
MID___OSWEGATCHIE_HYD 23849	106.92 -7.49 0.00 N	100.65 -7.10 0.00 N	95.16 -6.44 0.00 N	95.91 -6.36 0.00 N	81.82 -5.63 0.00 N	75.29 -4.98 0.00 N	65.99 -4.31 0.00 N	44.03 -2.89 0.00 N	62.14 -4.00 0.00 N	60.40 -3.78 0.00 N	46.51 -2.91 0.00 N	58.89 -3.61 0.00 N	48.08 -3.06 0.00 N	9.82 -0.62 0.00 N	54.41 -3.24 0.00 N	85.59 -5.11 0.00 N	68.46 -4.09 0.00 N	18.87 -1.14 0.00 N	31.54 -1.90 0.00 N	29.14 -1.75 0.00 N	58.44 -3.35 0.00 N	31.98 -1.93 0.00 N	39.97 -2.65 0.00 N	38.61 -2.65 0.00 N
MID___RAQUETTE_HYD 23851	105.89 -8.51 0.00 N	99.90 -7.85 0.00 N	94.90 -6.71 0.00 N	95.80 -6.46 0.00 N	81.46 -5.98 0.00 N	75.06 -5.21 0.00 N	65.70 -4.60 0.00 N	43.65 -3.27 0.00 N	61.36 -4.78 0.00 N	59.52 -4.65 0.00 N	45.74 -3.68 0.00 N	57.97 -4.53 0.00 N	47.22 -3.92 0.00 N	9.66 -0.78 0.00 N	53.76 -3.90 0.00 N	84.57 -6.13 0.00 N	67.74 -4.82 0.00 N	18.63 -1.38 0.00 N	31.14 -2.30 0.00 N	28.70 -2.18 0.00 N	57.45 -4.34 0.00 N	31.40 -2.50 0.00 N	39.32 -3.30 0.00 N	38.06 -3.19 0.00 N
MILLIKEN___1 23584	109.18 -5.22 0.00 N	102.75 -5.00 0.00 N	96.27 -5.33 0.00 N	96.57 -5.69 0.00 N	82.61 -4.84 0.00 N	75.83 -4.44 0.00 N	66.22 -4.08 0.00 N	49.98 -2.24 -5.31 N	64.94 -1.50 -0.29 N	63.88 -1.04 -0.74 N	51.12 -0.61 -2.32 N	67.65 -2.41 -7.56 N	72.25 -1.89 -22.99 N	35.92 -0.16 -25.65 N	60.38 -2.45 -5.17 N	86.85 -3.95 -0.10 N	71.02 -3.34 -1.80 N	43.24 -0.84 -24.07 N	46.00 -1.44 -14.00 N	46.77 -1.15 -17.03 N	72.22 -1.94 -12.38 N	51.56 -1.12 -18.77 N	56.44 -1.52 -15.34 N	52.63 -1.77 -13.14 N
MILLIKEN___2 23585	109.18 -5.22 0.00 N	102.75 -5.00 0.00 N	96.27 -5.33 0.00 N	96.57 -5.69 0.00 N	82.61 -4.84 0.00 N	75.83 -4.44 0.00 N	66.22 -4.08 0.00 N	49.98 -2.24 -5.31 N	64.94 -1.50 -0.29 N	63.88 -1.04 -0.74 N	51.12 -0.61 -2.32 N	67.65 -2.41 -7.56 N	72.25 -1.89 -22.99 N	35.92 -0.16 -25.65 N	60.38 -2.45 -5.17 N	86.85 -3.95 -0.10 N	71.02 -3.34 -1.80 N	43.24 -0.84 -24.07 N	46.00 -1.44 -14.00 N	46.77 -1.15 -17.03 N	72.22 -1.94 -12.38 N	51.56 -1.12 -18.77 N	56.44 -1.52 -15.34 N	52.63 -1.77 -13.14 N

MILLIKEN___DIESEL 232629	109.18 -5.22 0.00 N	102.75 -5.00 0.00 N	96.27 -5.33 0.00 N	96.57 -5.69 0.00 N	82.61 -4.84 0.00 N	75.83 -4.44 0.00 N	66.22 -4.08 0.00 N	49.98 -2.24 -5.31 N	64.94 -1.50 -0.29 N	63.88 -1.04 -0.74 N	51.12 -0.61 -2.32 N	67.65 -2.41 -7.56 N	72.25 -1.89 -22.99 N	35.92 -0.16 -25.65 N	60.38 -2.45 -5.17 N	86.85 -3.95 -0.10 N	71.02 -3.34 -1.80 N	43.24 -0.84 -24.07 N	46.00 -1.44 -14.00 N	46.77 -1.15 -17.03 N	72.22 -1.94 -12.38 N	51.56 -1.12 -18.77 N	56.44 -1.52 -15.34 N	52.63 -1.77 -13.14 N
MILLSEAT___LFGE 323607	108.92 -5.48 0.00 N	103.04 -4.71 0.00 N	96.94 -4.67 0.00 N	97.34 -4.92 0.00 N	83.00 -4.45 0.00 N	76.19 -4.08 0.00 N	65.31 -4.99 0.00 N	48.28 -2.73 -4.10 N	62.05 -4.32 -0.22 N	60.65 -4.09 -0.57 N	47.86 -3.38 -1.82 N	63.45 -5.02 -5.97 N	65.73 -3.57 -18.16 N	29.66 -0.73 -19.95 N	57.48 -4.16 -4.00 N	84.21 -6.57 -0.08 N	68.43 -5.55 -1.42 N	37.63 -1.39 -19.02 N	42.03 -2.47 -11.06 N	41.96 -2.38 -13.45 N	66.71 -4.86 -9.78 N	46.65 -2.09 -14.83 N	52.31 -2.43 -12.12 N	49.46 -2.17 -10.38 N
MODEL_CITY_ENERGY 24167	106.82 -7.59 0.00 N	101.17 -6.58 0.00 N	95.29 -6.32 0.00 N	95.70 -6.56 0.00 N	81.71 -5.73 0.00 N	74.87 -5.40 0.00 N	63.98 -6.32 0.00 N	47.61 -3.64 -4.34 N	60.59 -5.79 -0.24 N	59.18 -5.60 -0.61 N	46.75 -4.59 -1.92 N	62.22 -6.56 -6.29 N	65.40 -4.86 -19.12 N	30.53 -0.98 -21.07 N	56.40 -5.47 -4.23 N	82.15 -8.63 -0.08 N	66.85 -7.20 -1.50 N	38.17 -1.85 -20.02 N	41.83 -3.25 -11.65 N	41.89 -3.16 -14.16 N	65.55 -6.54 -10.29 N	46.57 -2.95 -15.61 N	51.98 -3.39 -12.76 N	49.14 -3.05 -10.92 N
MODERN_LFGE___ 323580	106.82 -7.59 0.00 N	101.17 -6.58 0.00 N	95.29 -6.32 0.00 N	95.70 -6.56 0.00 N	81.71 -5.73 0.00 N	74.87 -5.40 0.00 N	63.98 -6.32 0.00 N	47.61 -3.64 -4.34 N	60.59 -5.79 -0.24 N	59.18 -5.60 -0.61 N	46.75 -4.59 -1.92 N	62.22 -6.56 -6.29 N	65.40 -4.86 -19.12 N	30.53 -0.98 -21.07 N	56.40 -5.47 -4.23 N	82.15 -8.63 -0.08 N	66.85 -7.20 -1.50 N	38.17 -1.85 -20.02 N	41.83 -3.25 -11.65 N	41.89 -3.16 -14.16 N	65.55 -6.54 -10.29 N	46.57 -2.95 -15.61 N	51.98 -3.39 -12.76 N	49.14 -3.05 -10.92 N
MOHAWK_PAPER___DRP 24187	119.81 5.40 0.00 N	112.69 4.94 0.00 N	105.43 3.82 0.00 N	105.97 3.71 0.00 N	91.37 3.92 0.00 N	83.55 3.29 0.00 N	73.52 3.22 0.00 N	88.01 2.14 -38.96 N	71.14 2.86 -2.14 N	72.35 2.73 -5.44 N	67.96 2.20 -16.34 N	118.19 2.72 -52.97 N	214.54 2.30 -161.10 N	196.51 0.46 -185.62 N	98.00 2.43 -37.92 N	95.06 3.61 -0.75 N	88.19 3.01 -12.62 N	189.52 0.84 -168.67 N	132.99 1.41 -98.14 N	151.55 1.35 -119.32 N	151.23 2.71 -86.74 N	166.91 1.47 -131.52 N	151.90 1.79 -107.49 N	135.00 1.70 -92.04 N
MONGAUP___HYD 23641	120.63 6.23 0.00 N	113.37 5.62 0.00 N	106.13 4.52 0.00 N	106.53 4.27 0.00 N	91.57 4.12 0.00 N	83.88 3.62 0.00 N	73.89 3.60 0.00 N	76.93 2.87 -27.15 N	72.02 4.40 -1.49 N	98.26 4.28 -29.81 N	154.05 3.34 -101.30 N	104.13 4.06 -37.57 N	168.86 3.45 -114.27 N	142.71 0.68 -131.59 N	88.10 3.57 -26.88 N	96.78 5.55 -0.53 N	85.91 4.40 -8.95 N	140.85 1.21 -119.63 N	105.17 2.12 -69.60 N	117.59 2.07 -84.63 N	127.60 4.29 -61.52 N	129.46 2.26 -93.29 N	121.99 3.14 -76.24 N	109.58 3.04 -65.28 N
MONTAUK___DIESEL 23721	129.04 14.63 0.00 N	120.89 13.13 0.00 N	113.43 11.82 0.00 N	113.95 11.69 0.00 N	98.41 10.96 0.00 N	89.92 9.65 0.00 N	79.60 9.30 0.00 N	83.64 6.89 -29.84 N	78.78 11.01 -1.64 N	111.29 11.04 -36.07 N	180.72 8.53 -122.77 N	114.41 10.48 -41.43 N	185.65 8.50 -126.00 N	157.26 1.69 -145.13 N	96.75 9.46 -29.64 N	116.36 15.45 -10.21 N	104.54 12.37 -19.61 N	155.20 3.27 -131.92 N	126.35 5.85 -87.06 N	133.27 5.72 -96.67 N	160.96 11.42 -87.74 N	142.58 5.81 -102.87 N	133.33 6.64 -84.07 N	119.37 6.12 -71.98 N
MUNSVILLE_WIND_PWR 323609	119.94 5.53 0.00 N	112.80 5.05 0.00 N	105.44 3.84 0.00 N	106.06 3.79 0.00 N	90.49 3.04 0.00 N	83.02 2.75 0.00 N	72.35 2.05 0.00 N	58.11 2.06 -9.13 N	70.86 4.22 -0.50 N	70.47 3.97 -2.32 N	60.30 3.38 -7.50 N	78.94 3.75 -12.69 N	93.04 3.31 -38.58 N	54.94 0.67 -43.84 N	69.33 2.77 -8.90 N	94.94 4.07 -0.18 N	78.49 2.91 -3.02 N	61.17 0.77 -40.40 N	58.37 1.42 -23.50 N	61.02 1.56 -28.58 N	85.79 3.23 -20.77 N	67.12 1.71 -31.50 N	70.19 1.83 -25.74 N	64.65 1.35 -22.04 N
N SALMON___HYD 24042	109.53 -4.87 0.00 N	103.27 -4.49 0.00 N	97.98 -3.62 0.00 N	98.93 -3.33 0.00 N	84.36 -3.09 0.00 N	77.57 -2.70 0.00 N	67.99 -2.30 0.00 N	45.26 -1.66 0.00 N	63.71 -2.43 0.00 N	61.93 -2.24 0.00 N	47.51 -1.91 0.00 N	60.14 -2.36 0.00 N	49.02 -2.13 0.00 N	10.00 -0.43 0.00 N	55.53 -2.12 0.00 N	87.33 -3.37 0.00 N	69.85 -2.71 0.00 N	19.26 -0.75 0.00 N	32.21 -1.23 0.00 N	29.74 -1.15 0.00 N	59.45 -2.34 0.00 N	32.54 -1.37 0.00 N	40.76 -1.86 0.00 N	39.42 -1.84 0.00 N
N.E_GEN_SANDY PD 24062	120.29 5.89 0.00 N	113.11 5.36 0.00 N	105.61 4.00 0.00 N	106.04 3.77 0.00 N	91.60 4.15 0.00 N	83.65 3.38 0.00 N	73.77 3.47 0.00 N	85.29 2.62 -35.75 N	71.79 3.69 -1.96 N	84.00 3.54 -16.28 N	106.23 2.80 -54.01 N	114.82 3.39 -48.93 N	202.82 2.86 -148.81 N	182.46 0.58 -171.44 N	95.75 3.08 -35.02 N	95.94 4.55 -0.69 N	87.96 3.74 -11.66 N	176.86 1.05 -155.80 N	125.83 1.74 -90.65 N	142.71 1.61 -110.22 N	145.11 3.20 -80.12 N	157.21 1.81 -121.49 N	110.00 2.66 -57.01 N	128.53 2.26 -85.01 N
NARROWS_GT1_1 24228	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
NARROWS_GT1_2 24229	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
NARROWS_GT1_3 24230	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N
NARROWS_GT1_4 24231	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT1_6 24233	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT1_7 24234	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT1_8 24235	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_1 24236	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_2 24237	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_3 24238	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_4 24239	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_5 24240	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_6 24241	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_7 24242	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NARROWS_GT2_8 24243	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NEG CAPITAL___MECHNVIL 23645	120.05 5.65 0.00 N	112.80 5.05 0.00 N	105.17 3.56 0.00 N	105.63 3.36 0.00 N	91.24 3.80 0.00 N	83.41 3.15 0.00 N	73.52 3.22 0.00 N	87.74 2.29 -38.53 N	71.47 3.22 -2.11 N	74.17 3.27 -6.73 N	72.92 2.70 -20.79 N	118.24 3.32 -52.42 N	213.36 2.80 -159.42 N	194.67 0.56 -183.68 N	98.08 2.91 -37.52 N	95.66 4.22 -0.74 N	88.61 3.56 -12.49 N	187.93 1.03 -166.90 N	132.25 1.71 -97.11 N	150.63 1.67 -118.07 N	150.99 3.37 -85.83 N	165.87 1.82 -130.15 N	151.11 2.12 -106.36 N	134.31 1.97 -91.08 N	
NEG CENTRAL_HIGH_ACRES	109.39	103.20	97.07	97.51	83.39	76.52	66.36	47.94	63.05	61.57	48.44	63.76	63.38	26.10	57.85	85.96	69.68	34.60	40.72	40.26	66.53	44.56	50.64	47.92	

23767	-5.01 0.00 N	-4.55 0.00 N	-4.54 0.00 N	-4.76 0.00 N	-4.05 0.00 N	-3.75 0.00 N	-3.94 0.00 N	-2.28 -3.31 N	-3.27 -0.18 N	-3.07 -0.46 N	-2.47 -1.50 N	-3.64 -4.91 N	-2.69 -14.93 N	-0.52 -16.18 N	-3.02 -3.22 N	-4.81 -0.06 N	-4.04 -1.17 N	-1.03 -15.63 N	-1.81 -9.09 N	-1.68 -11.06 N	-3.29 -8.04 N	-1.54 -12.19 N	-1.94 -9.96 N	-1.87 -8.53 N
NEG CENTRAL___DRP 24199	114.08 -0.32 0.00 N	107.45 -0.30 0.00 N	100.72 -0.89 0.00 N	101.20 -1.07 0.00 N	86.65 -0.80 0.00 N	79.48 -0.78 0.00 N	69.22 -1.08 0.00 N	50.62 -0.34 -4.05 N	66.17 -0.19 -0.22 N	64.78 0.04 -0.57 N	51.33 0.10 -1.80 N	67.88 -0.53 -5.90 N	69.02 -0.08 -17.96 N	30.15 0.01 -19.70 N	61.10 -0.49 -3.95 N	90.08 -0.69 -0.08 N	73.16 -0.80 -1.41 N	38.66 -0.15 -18.80 N	44.10 -0.28 -10.94 N	44.05 -0.14 -13.30 N	71.37 -0.09 -9.67 N	48.61 0.04 -14.66 N	54.62 0.02 -11.98 N	51.46 -0.06 -10.26 N
NEG CENTRAL___INDECK 23768	114.46 0.06 0.00 N	107.84 0.09 0.00 N	101.03 -0.58 0.00 N	101.49 -0.77 0.00 N	86.80 -0.65 0.00 N	79.61 -0.65 0.00 N	68.79 -1.51 0.00 N	51.49 -0.32 -4.90 N	65.86 -0.55 -0.27 N	64.71 -0.16 -0.69 N	51.56 -0.02 -2.16 N	68.78 -0.76 -7.05 N	72.56 -0.01 -21.43 N	34.14 -0.06 -23.76 N	61.69 -0.73 -4.78 N	90.11 -0.68 -0.09 N	73.39 -0.84 -1.68 N	42.32 -0.12 -22.43 N	46.19 -0.30 -13.05 N	46.61 -0.15 -15.87 N	73.33 0.00 -11.54 N	51.73 0.33 -17.49 N	57.28 0.37 -14.30 N	53.86 0.36 -12.24 N
NEG CENTRAL___SENECA 23627	113.28 -1.12 0.00 N	106.71 -1.04 0.00 N	100.01 -1.60 0.00 N	100.48 -1.78 0.00 N	86.03 -1.42 0.00 N	78.89 -1.37 0.00 N	68.55 -1.75 0.00 N	50.45 -0.72 -4.25 N	65.64 -0.73 -0.23 N	64.33 -0.44 -0.59 N	51.07 -0.24 -1.89 N	67.61 -1.06 -6.18 N	69.51 -0.42 -18.79 N	31.06 -0.06 -20.68 N	60.80 -1.00 -4.15 N	89.29 -1.49 -0.08 N	72.55 -1.48 -1.47 N	39.34 -0.34 -19.67 N	44.31 -0.58 -11.44 N	44.41 -0.40 -13.91 N	71.31 -0.59 -10.11 N	49.05 -0.20 -15.34 N	54.90 -0.26 -12.54 N	51.68 -0.31 -10.73 N
NEG CENTRAL___STATE_STREET 24147	114.37 -0.03 0.00 N	107.74 -0.01 0.00 N	100.79 -0.82 0.00 N	100.93 -1.33 0.00 N	86.41 -1.03 0.00 N	79.30 -0.97 0.00 N	69.19 -1.11 0.00 N	50.61 -0.37 -4.06 N	66.56 0.20 -0.22 N	65.19 0.45 -0.57 N	51.67 0.44 -1.81 N	68.04 -0.38 -5.92 N	69.09 -0.05 -18.00 N	30.26 0.07 -19.76 N	61.29 -0.31 -3.96 N	90.43 -0.34 -0.08 N	73.56 -0.40 -1.41 N	38.83 -0.03 -18.85 N	44.31 -0.10 -10.97 N	44.30 0.08 -13.33 N	71.93 0.45 -9.69 N	48.89 0.29 -14.70 N	54.87 0.24 -12.01 N	51.63 0.09 -10.28 N
NEG MILLWOOD___DRP 24198	123.39 8.99 0.00 N	115.84 8.09 0.00 N	108.34 6.73 0.00 N	108.70 6.44 0.00 N	93.56 6.11 0.00 N	85.66 5.40 0.00 N	75.57 5.28 0.00 N	81.49 4.17 -30.40 N	74.12 6.31 -1.67 N	104.04 6.13 -33.74 N	168.81 4.73 -114.66 N	110.33 5.73 -42.10 N	184.00 4.82 -128.04 N	158.87 0.96 -147.48 N	92.85 5.07 -30.13 N	99.21 7.92 -0.60 N	88.90 6.31 -10.03 N	155.79 1.74 -134.05 N	114.47 3.03 -77.99 N	128.63 2.91 -94.83 N	136.70 5.98 -68.93 N	141.61 3.17 -104.53 N	132.01 3.97 -85.43 N	118.23 3.82 -73.15 N
NEG NORTH_FLCN_SEA 23793	107.53 -6.88 0.00 N	101.52 -6.23 0.00 N	96.24 -5.37 0.00 N	97.21 -5.05 0.00 N	83.25 -4.20 0.00 N	76.34 -3.93 0.00 N	66.90 -3.39 0.00 N	44.56 -2.36 0.00 N	62.56 -3.58 0.00 N	60.82 -3.36 0.00 N	46.46 -2.96 0.00 N	58.95 -3.54 0.00 N	48.09 -3.05 0.00 N	9.83 -0.61 0.00 N	54.59 -3.06 0.00 N	85.87 -4.83 0.00 N	68.61 -3.95 0.00 N	18.95 -1.05 0.00 N	31.71 -1.73 0.00 N	29.25 -1.64 0.00 N	58.32 -3.47 0.00 N	31.92 -1.99 0.00 N	40.09 -2.53 0.00 N	38.83 -2.43 0.00 N
NEG NORTH_KES_CHATEGAY 23792	108.74 -5.66 0.00 N	102.62 -5.13 0.00 N	97.41 -4.20 0.00 N	98.36 -3.91 0.00 N	83.89 -3.56 0.00 N	77.09 -3.18 0.00 N	67.50 -2.80 0.00 N	44.87 -2.04 0.00 N	63.07 -3.07 0.00 N	61.26 -2.92 0.00 N	46.90 -2.52 0.00 N	59.52 -2.98 0.00 N	48.52 -2.63 0.00 N	9.92 -0.52 0.00 N	55.07 -2.59 0.00 N	86.62 -4.08 0.00 N	69.29 -3.27 0.00 N	19.11 -0.90 0.00 N	31.96 -1.48 0.00 N	29.47 -1.41 0.00 N	58.84 -2.95 0.00 N	32.21 -1.70 0.00 N	40.42 -2.19 0.00 N	39.12 -2.14 0.00 N
NEG NORTH___ALICE_FALLS 23915	108.68 -5.73 0.00 N	102.59 -5.17 0.00 N	97.27 -4.34 0.00 N	98.23 -4.03 0.00 N	84.06 -3.39 0.00 N	77.10 -3.17 0.00 N	67.56 -2.74 0.00 N	44.99 -1.93 0.00 N	63.22 -2.92 0.00 N	61.47 -2.70 0.00 N	46.90 -2.52 0.00 N	59.59 -2.91 0.00 N	48.63 -2.51 0.00 N	9.93 -0.50 0.00 N	55.14 -2.51 0.00 N	86.75 -3.95 0.00 N	69.30 -3.26 0.00 N	19.14 -0.86 0.00 N	32.03 -1.41 0.00 N	29.56 -1.33 0.00 N	58.97 -2.83 0.00 N	32.28 -1.63 0.00 N	40.52 -2.10 0.00 N	39.23 -2.03 0.00 N
NEG NORTH___LWR_SARANAC 23913	108.68 -5.73 0.00 N	102.59 -5.17 0.00 N	97.27 -4.34 0.00 N	98.23 -4.03 0.00 N	84.07 -3.38 0.00 N	77.10 -3.17 0.00 N	67.56 -2.74 0.00 N	44.99 -1.93 0.00 N	63.22 -2.92 0.00 N	61.47 -2.70 0.00 N	46.90 -2.52 0.00 N	59.59 -2.91 0.00 N	48.63 -2.51 0.00 N	9.93 -0.50 0.00 N	55.14 -2.51 0.00 N	86.75 -3.95 0.00 N	69.30 -3.26 0.00 N	19.14 -0.86 0.00 N	32.03 -1.41 0.00 N	29.56 -1.33 0.00 N	58.97 -2.83 0.00 N	32.28 -1.62 0.00 N	40.52 -2.10 0.00 N	39.23 -2.03 0.00 N
NEG NORTH___PLATTSBURG 23628	108.68 -5.73 0.00 N	102.59 -5.17 0.00 N	97.27 -4.34 0.00 N	98.23 -4.03 0.00 N	84.06 -3.39 0.00 N	77.10 -3.17 0.00 N	67.56 -2.74 0.00 N	44.99 -1.93 0.00 N	63.22 -2.92 0.00 N	61.47 -2.70 0.00 N	46.90 -2.52 0.00 N	59.59 -2.91 0.00 N	48.63 -2.51 0.00 N	9.93 -0.50 0.00 N	55.14 -2.51 0.00 N	86.75 -3.95 0.00 N	69.30 -3.26 0.00 N	19.14 -0.86 0.00 N	32.03 -1.41 0.00 N	29.56 -1.33 0.00 N	58.97 -2.83 0.00 N	32.28 -1.63 0.00 N	40.52 -2.10 0.00 N	39.23 -2.03 0.00 N
NEG WEST_LEA_LOCKPORT 23791	107.13 -7.27 0.00 N	101.46 -6.30 0.00 N	95.52 -6.09 0.00 N	95.94 -6.32 0.00 N	81.90 -5.55 0.00 N	75.05 -5.22 0.00 N	64.16 -6.14 0.00 N	47.67 -3.52 -4.28 N	60.78 -5.59 -0.23 N	59.38 -5.40 -0.60 N	46.91 -4.41 -1.90 N	62.37 -6.33 -6.21 N	65.36 -4.66 -18.88 N	30.28 -0.94 -20.79 N	56.52 -5.30 -4.17 N	82.44 -8.34 -0.08 N	67.06 -6.98 -1.48 N	37.98 -1.79 -19.76 N	41.78 -3.16 -11.50 N	41.82 -3.05 -13.98 N	65.64 -6.31 -10.16 N	46.50 -2.82 -15.41 N	51.98 -3.24 -12.60 N	49.15 -2.89 -10.79 N
NEG WEST___LANCASTER 23811	108.98 -5.43 0.00 N	103.00 -4.75 0.00 N	96.37 -5.24 0.00 N	96.87 -5.40 0.00 N	82.82 -4.63 0.00 N	75.77 -4.50 0.00 N	65.05 -5.25 0.00 N	49.22 -3.02 -5.32 N	61.89 -4.54 -0.29 N	60.69 -4.23 -0.74 N	48.57 -3.18 -7.61 N	65.30 -4.81 -23.14 N	71.20 -3.08 -25.76 N	35.47 -0.72 -25.76 N	58.41 -4.43 -5.19 N	84.37 -6.43 -0.10 N	68.77 -5.60 -1.81 N	42.78 -1.46 -24.23 N	45.00 -2.54 -14.10 N	45.81 -2.22 -17.14 N	69.81 -4.43 -12.46 N	50.74 -2.06 -18.89 N	55.78 -2.28 -15.44 N	52.51 -1.97 -13.22 N
NEG PENN_ALLEGHNY 23528	116.88 2.48 0.00 N	109.98 2.23 0.00 N	103.01 1.40 0.00 N	103.59 1.33 0.00 N	88.87 1.42 0.00 N	81.37 1.10 0.00 N	70.94 0.65 0.00 N	58.13 0.72 -10.50 N	67.97 1.26 -0.58 N	68.21 1.42 -2.61 N	59.11 1.25 -8.43 N	78.23 1.18 -14.55 N	96.82 1.44 -44.24 N	60.99 0.21 -50.34 N	68.71 0.83 -10.23 N	92.55 1.65 -0.20 N	77.05 1.03 -3.47 N	66.62 0.30 -46.31 N	60.87 0.48 -26.95 N	64.29 0.64 -32.76 N	87.10 1.50 -23.82 N	70.85 0.83 -36.12 N	73.19 1.06 -29.52 N	67.58 1.05 -25.27 N

NEG__GEN_MONROE 24207	111.19 -3.21 0.00 N	104.99 -2.76 0.00 N	98.74 -2.87 0.00 N	99.19 -3.08 0.00 N	84.73 -2.72 0.00 N	77.77 -2.49 0.00 N	67.16 -3.13 0.00 N	48.89 -1.61 -3.58 N	63.88 -2.45 -0.20 N	62.43 -2.24 -0.50 N	49.15 -1.87 -1.61 N	64.77 -3.01 -5.28 N	65.15 -2.04 -16.05 N	27.51 -0.41 -17.49 N	58.71 -2.43 -3.49 N	86.84 -3.92 -0.07 N	70.41 -3.40 -1.26 N	35.99 -0.82 -16.81 N	41.74 -1.47 -9.78 N	41.40 -1.38 -11.89 N	67.71 -2.72 -8.64 N	45.91 -1.10 -13.11 N	51.99 -1.34 -10.71 N	49.18 -1.25 -9.17 N
NEPA__ENERGY 23901	109.53 -4.87 0.00 N	103.37 -4.38 0.00 N	96.12 -5.49 0.00 N	96.74 -5.52 0.00 N	82.82 -4.63 0.00 N	75.59 -4.68 0.00 N	65.12 -5.17 0.00 N	49.90 -3.07 -6.05 N	62.23 -4.24 -0.33 N	61.23 -3.79 -0.85 N	49.55 -2.50 -2.63 N	67.07 -4.01 -8.59 N	75.18 -2.08 -26.11 N	39.03 -0.62 -29.22 N	59.33 -4.22 -5.90 N	85.23 -5.59 -0.12 N	69.42 -5.18 -2.05 N	45.96 -1.39 -27.34 N	46.99 -2.36 -15.91 N	48.45 -1.78 -19.34 N	72.45 -3.40 -14.06 N	53.50 -1.73 -21.32 N	58.23 -1.82 -17.42 N	54.71 -1.47 -14.92 N
NEVERSINK__HYD 23608	121.44 7.04 0.00 N	114.19 6.43 0.00 N	107.01 5.40 0.00 N	107.43 5.16 0.00 N	92.26 4.81 0.00 N	84.69 4.42 0.00 N	74.46 4.16 0.00 N	75.87 3.18 -25.77 N	72.48 4.92 -1.41 N	93.43 4.85 -24.40 N	135.88 3.78 -82.68 N	102.64 4.63 -35.51 N	163.07 3.95 -107.98 N	135.54 0.77 -124.34 N	87.05 4.01 -25.40 N	97.47 6.27 -0.50 N	86.02 5.00 -8.46 N	134.43 1.38 -113.05 N	101.62 2.41 -65.77 N	113.21 2.35 -79.97 N	124.77 4.85 -58.13 N	124.60 2.54 -88.15 N	117.79 3.12 -72.04 N	105.94 2.99 -61.69 N
NEWTON__FALLS_HYD 23847	106.92 -7.49 0.00 N	100.65 -7.10 0.00 N	95.16 -6.44 0.00 N	95.91 -6.36 0.00 N	81.82 -5.63 0.00 N	75.29 -4.98 0.00 N	65.99 -4.31 0.00 N	44.03 -2.89 0.00 N	62.14 -4.00 0.00 N	60.40 -3.78 0.00 N	46.51 -2.91 0.00 N	58.89 -3.61 0.00 N	48.08 -3.06 0.00 N	9.82 -0.62 0.00 N	54.41 -3.24 0.00 N	85.59 -5.11 0.00 N	68.46 -4.09 0.00 N	18.87 -1.14 0.00 N	31.54 -1.90 0.00 N	29.14 -1.75 0.00 N	58.44 -3.35 0.00 N	31.98 -1.93 0.00 N	39.97 -2.65 0.00 N	38.61 -2.65 0.00 N
NIAGARA____ 23760	105.57 -8.83 0.00 N	100.07 -7.68 0.00 N	94.31 -7.30 0.00 N	94.72 -7.54 0.00 N	80.89 -6.56 0.00 N	74.09 -6.18 0.00 N	63.28 -7.02 0.00 N	47.04 -4.13 -4.25 N	59.86 -6.51 -0.23 N	58.42 -6.35 -0.59 N	46.11 -5.19 -1.89 N	61.38 -7.30 -6.18 N	64.42 -5.51 -18.78 N	30.01 -1.10 -20.67 N	55.71 -6.08 -4.15 N	81.16 -9.62 -0.08 N	66.03 -8.00 -1.47 N	37.60 -2.07 -19.66 N	41.25 -3.63 -11.44 N	41.25 -3.55 -13.91 N	64.55 -7.35 -10.11 N	45.89 -3.35 -15.33 N	51.26 -3.89 -12.53 N	48.49 -3.50 -10.73 N
NINE_MILE_1 23575	113.74 -0.67 0.00 N	107.11 -0.64 0.00 N	100.83 -0.78 0.00 N	101.42 -0.84 0.00 N	86.80 -0.65 0.00 N	79.63 -0.64 0.00 N	69.59 -0.71 0.00 N	48.31 -0.36 -1.75 N	65.78 -0.45 -0.10 N	64.03 -0.38 -0.24 N	50.02 -0.30 -0.90 N	64.82 -0.71 -3.03 N	59.92 -0.44 -9.21 N	19.37 -0.06 -9.00 N	58.90 -0.46 -1.70 N	89.99 -0.74 -0.03 N	72.43 -0.84 -0.72 N	29.45 -0.21 -9.65 N	38.68 -0.37 -5.61 N	37.39 -0.32 -6.82 N	66.14 -0.61 -4.96 N	41.17 -0.26 -7.52 N	48.43 -0.33 -6.15 N	46.20 -0.32 -5.26 N
NINE_MILE_2 23744	113.76 -0.64 0.00 N	107.16 -0.59 0.00 N	100.87 -0.75 0.00 N	101.44 -0.83 0.00 N	86.81 -0.64 0.00 N	79.64 -0.63 0.00 N	69.59 -0.70 0.00 N	48.33 -0.34 -1.75 N	65.79 -0.45 -0.10 N	64.04 -0.38 -0.24 N	50.03 -0.30 -0.91 N	64.85 -0.70 -3.05 N	59.98 -0.43 -9.27 N	19.41 -0.05 -9.02 N	58.90 -0.46 -1.71 N	90.00 -0.73 -0.03 N	72.45 -0.84 -0.73 N	29.51 -0.20 -9.70 N	38.73 -0.36 -5.65 N	37.44 -0.31 -6.86 N	66.20 -0.58 -4.99 N	41.23 -0.24 -7.57 N	48.48 -0.32 -6.18 N	46.23 -0.32 -5.29 N
NM_CAPITAL__DRP 24208	119.64 5.24 0.00 N	112.66 4.91 0.00 N	105.43 3.82 0.00 N	105.97 3.71 0.00 N	91.39 3.94 0.00 N	83.56 3.29 0.00 N	73.47 3.17 0.00 N	87.60 2.06 -38.63 N	70.88 2.62 -2.12 N	72.01 2.44 -5.40 N	67.58 1.96 -16.20 N	117.44 2.42 -52.52 N	212.92 2.04 -159.74 N	194.89 0.41 -184.04 N	97.39 2.14 -37.60 N	94.64 3.20 -0.74 N	87.76 2.68 -12.52 N	187.99 0.75 -167.24 N	131.99 1.25 -97.30 N	150.38 1.19 -118.31 N	150.16 2.36 -86.00 N	165.60 1.29 -130.41 N	150.78 1.58 -106.57 N	134.02 1.50 -91.26 N
NM_CENTRAL__DRP 24181	116.54 2.14 0.00 N	109.64 1.89 0.00 N	102.95 1.34 0.00 N	103.46 1.19 0.00 N	88.62 1.17 0.00 N	81.30 1.04 0.00 N	71.09 0.79 0.00 N	50.91 0.74 -3.26 N	67.60 1.28 -0.18 N	66.04 1.41 -0.45 N	52.04 1.15 -1.46 N	68.37 1.07 -4.81 N	66.85 1.09 -14.61 N	26.58 0.23 -15.92 N	61.81 0.98 -3.18 N	92.36 1.60 -0.06 N	74.74 1.04 -1.15 N	35.63 0.32 -15.30 N	42.86 0.52 -8.90 N	42.29 0.58 -10.82 N	71.00 1.34 -7.87 N	46.60 0.76 -11.93 N	53.25 0.88 -9.75 N	50.42 0.81 -8.35 N
NM_FRONTIER__DRP 24179	105.90 -8.50 0.00 N	100.42 -7.33 0.00 N	94.64 -6.97 0.00 N	95.06 -7.20 0.00 N	81.15 -6.30 0.00 N	74.35 -5.92 0.00 N	63.48 -6.82 0.00 N	47.27 -3.99 -4.34 N	60.02 -6.36 -0.24 N	58.59 -6.19 -0.61 N	46.27 -5.08 -1.92 N	61.63 -7.16 -6.29 N	64.89 -5.39 -19.14 N	30.45 -1.08 -21.09 N	55.91 -5.97 -4.23 N	81.36 -9.42 -0.08 N	66.23 -7.82 -1.50 N	38.02 -2.02 -20.04 N	41.55 -3.55 -11.66 N	41.58 -3.48 -14.17 N	64.88 -7.22 -10.30 N	46.25 -3.28 -15.62 N	51.62 -3.77 -12.77 N	48.81 -3.39 -10.93 N
NM_ST_REGIS__HYD 24053	106.60 -7.81 0.00 N	100.52 -7.23 0.00 N	95.50 -6.11 0.00 N	96.42 -5.84 0.00 N	82.04 -5.41 0.00 N	75.55 -4.72 0.00 N	66.14 -4.16 0.00 N	43.96 -2.95 0.00 N	61.83 -4.31 0.00 N	60.02 -4.16 0.00 N	46.08 -3.34 0.00 N	58.39 -4.11 0.00 N	47.59 -3.56 0.00 N	9.72 -0.71 0.00 N	54.10 -3.55 0.00 N	85.12 -5.58 0.00 N	68.17 -4.39 0.00 N	18.75 -1.26 0.00 N	31.35 -2.09 0.00 N	28.91 -1.98 0.00 N	57.86 -3.94 0.00 N	31.63 -2.28 0.00 N	39.60 -3.02 0.00 N	38.31 -2.94 0.00 N
NORTHPORT__1 23551	123.47 9.07 0.00 N	115.93 8.18 0.00 N	108.88 7.27 0.00 N	109.37 7.10 0.00 N	94.48 7.03 0.00 N	86.36 6.10 0.00 N	76.22 5.92 0.00 N	81.28 4.53 -29.84 N	75.00 7.22 -1.64 N	107.10 6.85 -36.07 N	177.09 4.89 -122.77 N	109.94 6.01 -41.43 N	181.96 4.81 -126.00 N	156.56 1.00 -145.13 N	93.09 5.80 -29.64 N	110.75 9.84 -10.21 N	100.02 7.86 -19.61 N	153.90 1.97 -131.92 N	124.11 3.61 -87.06 N	130.94 3.39 -96.67 N	156.29 6.76 -87.74 N	140.25 3.47 -102.87 N	130.95 4.26 -84.07 N	117.32 4.08 -71.98 N
NORTHPORT__2 23552	123.47 9.07 0.00 N	115.93 8.18 0.00 N	108.88 7.27 0.00 N	109.37 7.10 0.00 N	94.48 7.03 0.00 N	86.36 6.10 0.00 N	76.22 5.92 0.00 N	81.28 4.53 -29.84 N	75.00 7.22 -1.64 N	107.10 6.85 -36.07 N	177.09 4.89 -122.77 N	109.94 6.01 -41.43 N	181.96 4.81 -126.00 N	156.56 1.00 -145.13 N	93.09 5.80 -29.64 N	110.75 9.84 -10.21 N	100.02 7.86 -19.61 N	153.90 1.97 -131.92 N	124.11 3.61 -87.06 N	130.94 3.39 -96.67 N	156.29 6.76 -87.74 N	140.25 3.47 -102.87 N	130.95 4.26 -84.07 N	117.32 4.08 -71.98 N
NORTHPORT__3 23553	122.70 8.30 0.00 N	115.22 7.47 0.00 N	108.18 6.57 0.00 N	108.65 6.39 0.00 N	93.89 6.44 0.00 N	85.81 5.55 0.00 N	75.73 5.44 0.00 N	80.95 4.20 -29.84 N	74.55 6.78 -1.64 N	106.61 6.37 -36.07 N	176.72 4.53 -122.77 N	109.51 5.58 -41.43 N	181.58 4.44 -126.00 N	156.50 0.94 -145.13 N	92.75 5.46 -29.64 N	110.08 9.17 -10.21 N	99.51 7.35 -19.61 N	153.76 1.83 -131.92 N	123.90 3.40 -87.06 N	130.70 3.15 -96.67 N	155.86 6.33 -87.74 N	140.03 3.25 -102.87 N	130.68 3.99 -84.07 N	117.08 3.84 -71.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	122.70 8.30 0.00 N	115.22 7.47 0.00 N	108.18 6.57 0.00 N	108.65 6.39 0.00 N	93.89 6.44 0.00 N	85.81 5.55 0.00 N	75.73 5.44 0.00 N	80.95 4.20 -29.84 N	74.55 6.78 -1.64 N	106.61 6.37 -36.07 N	176.72 4.53 -122.77 N	109.51 5.58 -41.43 N	181.58 4.44 -126.00 N	156.50 0.94 -145.13 N	92.75 5.46 -29.64 N	110.08 9.17 -10.21 N	99.51 7.35 -19.61 N	153.76 1.83 -131.92 N	123.90 3.40 -87.06 N	130.70 3.15 -96.67 N	155.86 6.33 -87.74 N	140.03 3.25 -102.87 N	130.68 3.99 -84.07 N	117.08 3.84 -71.98 N	
NORTHPORT___IC 23718	123.47 9.07 0.00 N	115.93 8.18 0.00 N	108.88 7.27 0.00 N	109.37 7.10 0.00 N	94.48 7.03 0.00 N	86.36 6.10 0.00 N	76.22 5.92 0.00 N	81.28 4.53 -29.84 N	75.00 7.22 -1.64 N	107.10 6.85 -36.07 N	177.09 4.89 -122.77 N	109.94 6.01 -41.43 N	181.96 4.81 -126.00 N	156.56 1.00 -145.13 N	93.09 5.80 -29.64 N	110.75 9.84 -10.21 N	100.02 7.86 -19.61 N	153.90 1.97 -131.92 N	124.11 3.61 -87.06 N	130.94 3.39 -96.67 N	156.29 6.76 -87.74 N	140.25 3.47 -102.87 N	130.95 4.26 -84.07 N	117.32 4.08 -71.98 N	
NPX_GEN_1385_PROXY 323591	123.68 9.27 0.00 N	116.13 8.38 0.00 N	109.05 7.44 0.00 N	109.52 7.26 0.00 N	94.61 7.16 0.00 N	86.50 6.24 0.00 N	76.34 6.04 0.00 N	81.37 4.62 -29.84 N	75.10 7.33 -1.64 N	107.20 6.95 -36.07 N	177.19 4.99 -122.77 N	110.05 6.12 -41.43 N	182.06 4.91 -126.00 N	156.58 1.02 -145.13 N	93.19 5.90 -29.64 N	110.88 9.97 -10.21 N	100.14 7.98 -19.61 N	153.93 2.01 -131.92 N	124.16 3.66 -87.06 N	130.99 3.44 -96.67 N	156.41 6.87 -87.74 N	140.31 3.53 -102.87 N	131.02 4.34 -84.07 N	117.38 4.14 -71.98 N	
NPX_GEN_CSC 323557	124.08 9.68 0.00 N	116.69 8.94 0.00 N	109.73 8.12 0.00 N	110.19 7.93 0.00 N	95.17 7.72 0.00 N	86.82 6.55 0.00 N	76.68 6.38 0.00 N	81.50 4.75 -29.84 N	75.25 7.47 -1.64 N	107.51 7.26 -36.07 N	177.54 5.35 -122.77 N	110.36 6.43 -41.43 N	182.33 5.18 -126.00 N	156.62 1.05 -145.13 N	93.34 6.04 -29.64 N	111.05 10.14 -10.21 N	100.30 8.13 -19.61 N	154.00 2.08 -131.92 N	124.30 3.81 -87.06 N	131.21 3.65 -96.67 N	156.84 7.31 -87.74 N	140.49 3.72 -102.87 N	131.10 4.41 -84.07 N	117.39 4.15 -71.98 N	
NSINS_S_GLNS_FALLS 23858	115.96 1.55 0.00 N	109.14 1.39 0.00 N	101.67 0.06 0.00 N	102.17 -0.10 0.00 N	88.50 1.05 0.00 N	80.56 0.29 0.00 N	71.35 1.05 0.00 N	87.52 0.92 -39.69 N	69.53 1.21 -2.18 N	73.38 1.02 -8.20 N	76.58 1.36 -25.80 N	118.10 1.57 -54.03 N	216.73 1.26 -164.33 N	200.03 0.26 -189.34 N	97.57 1.24 -38.68 N	92.86 1.39 -0.77 N	86.74 1.31 -12.88 N	192.50 0.45 -172.04 N	134.21 0.67 -100.10 N	153.24 0.64 -121.71 N	151.57 1.30 -88.47 N	168.84 0.77 -134.16 N	152.96 0.70 -109.64 N	135.73 0.59 -93.88 N	
NUCOR_STEEL___DRP 24197	113.76 -0.64 0.00 N	107.19 -0.55 0.00 N	100.27 -1.34 0.00 N	100.30 -1.96 0.00 N	85.81 -1.64 0.00 N	78.73 -1.54 0.00 N	68.70 -1.60 0.00 N	50.29 -0.69 -4.06 N	66.19 -0.17 -0.22 N	64.82 0.08 -0.57 N	51.37 0.14 -1.81 N	67.61 -0.82 -5.93 N	68.73 -0.43 -18.02 N	30.22 0.00 -19.79 N	60.94 -0.67 -3.96 N	89.93 -0.84 -0.08 N	73.22 -0.75 -1.41 N	38.75 -0.12 -18.86 N	44.15 -0.27 -10.97 N	44.14 -0.09 -13.34 N	71.59 0.10 -9.70 N	48.72 0.10 -14.71 N	54.64 0.00 -12.02 N	51.38 -0.17 -10.29 N	
NYISO_LBMP_REFERENCE 24008	114.40 0.00 0.00 N	107.75 0.00 0.00 N	101.61 0.00 0.00 N	102.26 0.00 0.00 N	87.45 0.00 0.00 N	80.27 0.00 0.00 N	70.30 0.00 0.00 N	46.92 0.00 0.00 N	66.14 0.00 0.00 N	64.17 0.00 0.00 N	49.42 0.00 0.00 N	62.50 0.00 0.00 N	51.14 0.00 0.00 N	10.44 0.00 0.00 N	57.65 0.00 0.00 N	90.70 0.00 0.00 N	72.56 0.00 0.00 N	20.01 0.00 0.00 N	33.44 0.00 0.00 N	30.89 0.00 0.00 N	61.79 0.00 0.00 N	33.91 0.00 0.00 N	42.62 0.00 0.00 N	41.26 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	124.67 10.27 0.00 N	117.00 9.25 0.00 N	109.78 8.18 0.00 N	110.24 7.97 0.00 N	95.19 7.74 0.00 N	87.00 6.73 0.00 N	76.79 6.49 0.00 N	81.69 4.94 -29.84 N	75.58 7.81 -1.64 N	107.77 7.53 -36.07 N	177.71 5.52 -122.77 N	110.73 6.80 -41.43 N	182.64 5.50 -126.00 N	156.68 1.12 -145.13 N	93.74 6.45 -29.64 N	111.69 10.78 -10.21 N	100.83 8.66 -19.61 N	154.08 2.15 -131.92 N	124.43 3.93 -87.06 N	131.30 3.74 -96.67 N	157.04 7.50 -87.74 N	140.75 3.97 -102.87 N	131.47 4.79 -84.07 N	117.77 4.53 -71.98 N	
NYPA_GOWANUS____GT5 24156	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.36 3.18 -76.75 N	127.17 2.97 -93.31 N	135.79 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NYPA_GOWANUS____GT6 24157	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.36 3.18 -76.75 N	127.17 2.97 -93.31 N	135.79 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	
NYPA_HARLEM__RVR__GT1 24160	124.43 10.03 0.00 N	116.84 9.08 0.00 N	109.32 7.71 0.00 N	109.65 7.39 0.00 N	94.34 6.89 0.00 N	86.36 6.09 0.00 N	76.21 5.91 0.00 N	81.23 4.48 -29.83 N	74.50 6.73 -1.64 N	106.67 6.43 -36.07 N	176.91 4.73 -122.76 N	109.94 6.02 -41.43 N	182.00 4.87 -125.99 N	156.61 1.06 -145.11 N	92.82 5.52 -29.64 N	100.04 8.75 -0.59 N	89.37 6.94 -9.87 N	153.74 1.83 -131.90 N	113.46 3.28 -76.75 N	127.28 3.08 -93.31 N	136.10 6.48 -67.83 N	140.12 3.36 -102.86 N	131.01 4.33 -84.06 N	117.39 4.15 -71.98 N	
NYPA_HARLEM__RVR__GT2 24161	124.43 10.03 0.00 N	116.84 9.08 0.00 N	109.32 7.71 0.00 N	109.65 7.39 0.00 N	94.34 6.89 0.00 N	86.36 6.09 0.00 N	76.21 5.91 0.00 N	81.23 4.48 -29.83 N	74.50 6.73 -1.64 N	106.67 6.43 -36.07 N	176.91 4.73 -122.76 N	109.94 6.02 -41.43 N	182.00 4.87 -125.99 N	156.61 1.06 -145.11 N	92.82 5.52 -29.64 N	100.04 8.75 -0.59 N	89.37 6.94 -9.87 N	153.74 1.83 -131.90 N	113.46 3.28 -76.75 N	127.28 3.08 -93.31 N	136.10 6.48 -67.83 N	140.12 3.36 -102.86 N	131.01 4.33 -84.06 N	117.39 4.15 -71.98 N	
NYPA_KENT____GT 24152	124.13 9.72 0.00 N	116.47 8.72 0.00 N	108.85 7.24 0.00 N	109.17 6.91 0.00 N	93.96 6.51 0.00 N	86.04 5.78 0.00 N	75.93 5.64 0.00 N	81.07 4.32 -29.83 N	74.26 6.48 -1.64 N	106.47 6.23 -36.07 N	176.94 4.76 -122.76 N	109.86 5.93 -41.43 N	182.04 4.91 -125.99 N	156.58 1.03 -145.11 N	92.68 5.39 -29.64 N	99.67 8.39 -0.59 N	89.05 6.62 -9.87 N	153.68 1.77 -131.90 N	113.35 3.17 -76.75 N	127.15 2.95 -93.31 N	135.73 6.11 -67.83 N	139.98 3.22 -102.86 N	130.85 4.18 -84.06 N	117.23 3.99 -71.98 N	
NYPA_POUCH1____GT	124.19	116.37	108.67	108.94	93.74	85.79	75.67	80.90	74.07	106.30	176.83	109.76	181.94	156.56	92.54	99.47	88.84	153.61	113.28	127.06	135.57	139.92	130.81	117.20	

24155	9.78 0.00 N	8.62 0.00 N	7.06 0.00 N	6.68 0.00 N	6.30 0.00 N	5.52 0.00 N	5.38 0.00 N	4.15 -29.83 N	6.29 -1.64 N	6.06 -36.07 N	4.66 -122.76 N	5.84 -41.43 N	4.81 -125.99 N	1.01 -145.11 N	5.25 -29.64 N	8.18 -0.59 N	6.41 -9.87 N	1.70 -131.91 N	3.10 -76.75 N	2.86 -93.31 N	5.95 -67.83 N	3.16 -102.86 N	4.13 -84.06 N	3.97 -71.98 N
NYPA_VERNON____GT2 24162	123.93 9.52 0.00 N	116.34 8.59 0.00 N	108.77 7.16 0.00 N	109.11 6.85 0.00 N	93.95 6.50 0.00 N	86.05 5.79 0.00 N	75.93 5.64 0.00 N	81.08 4.33 -29.83 N	74.27 6.49 -1.64 N	106.45 6.21 -36.07 N	176.91 4.73 -122.76 N	109.81 5.88 -41.43 N	181.99 4.86 -125.99 N	156.56 1.01 -145.11 N	92.66 5.36 -29.64 N	99.66 8.37 -0.59 N	89.02 6.59 -9.87 N	153.67 1.76 -131.90 N	113.32 3.14 -76.75 N	127.16 2.96 -93.31 N	135.73 6.11 -67.83 N	139.97 3.21 -102.86 N	130.80 4.12 -84.06 N	117.18 3.94 -71.98 N
NYPA_VERNON____GT3 24163	123.93 9.52 0.00 N	116.34 8.59 0.00 N	108.77 7.16 0.00 N	109.11 6.85 0.00 N	93.95 6.50 0.00 N	86.05 5.79 0.00 N	75.93 5.64 0.00 N	81.08 4.33 -29.83 N	74.27 6.49 -1.64 N	106.45 6.21 -36.07 N	176.91 4.73 -122.76 N	109.81 5.88 -41.43 N	181.99 4.86 -125.99 N	156.56 1.01 -145.11 N	92.66 5.36 -29.64 N	99.66 8.37 -0.59 N	89.02 6.59 -9.87 N	153.67 1.76 -131.90 N	113.32 3.14 -76.75 N	127.16 2.96 -93.31 N	135.73 6.11 -67.83 N	139.97 3.21 -102.86 N	130.80 4.12 -84.06 N	117.18 3.94 -71.98 N
NYPA____ASTORIA_CC1 323568	123.86 9.46 0.00 N	116.27 8.52 0.00 N	108.73 7.12 0.00 N	109.09 6.82 0.00 N	93.93 6.49 0.00 N	86.02 5.75 0.00 N	75.93 5.63 0.00 N	81.06 4.31 -29.83 N	74.24 6.47 -1.64 N	106.41 6.17 -36.07 N	176.86 4.68 -122.76 N	109.76 5.84 -41.43 N	181.94 4.80 -125.99 N	156.56 1.01 -145.11 N	92.63 5.34 -29.64 N	99.59 8.31 -0.59 N	88.99 6.56 -9.87 N	153.66 1.75 -131.90 N	113.31 3.12 -76.75 N	127.14 2.94 -93.31 N	135.72 6.10 -67.83 N	139.95 3.18 -102.86 N	130.77 4.09 -84.06 N	117.17 3.93 -71.98 N
NYPA____ASTORIA_CC2 323569	123.86 9.46 0.00 N	116.27 8.52 0.00 N	108.73 7.12 0.00 N	109.09 6.82 0.00 N	93.93 6.49 0.00 N	86.02 5.75 0.00 N	75.93 5.63 0.00 N	81.06 4.31 -29.83 N	74.24 6.47 -1.64 N	106.41 6.17 -36.07 N	176.86 4.68 -122.76 N	109.76 5.84 -41.43 N	181.94 4.80 -125.99 N	156.56 1.01 -145.11 N	92.63 5.34 -29.64 N	99.59 8.31 -0.59 N	88.99 6.56 -9.87 N	153.66 1.75 -131.90 N	113.31 3.12 -76.75 N	127.14 2.94 -93.31 N	135.72 6.10 -67.83 N	139.95 3.18 -102.86 N	130.77 4.09 -84.06 N	117.17 3.93 -71.98 N
NYPA____HOLTSVILL 23794	124.06 9.66 0.00 N	116.51 8.76 0.00 N	109.44 7.83 0.00 N	109.91 7.65 0.00 N	94.93 7.48 0.00 N	86.68 6.41 0.00 N	76.55 6.26 0.00 N	81.48 4.73 -29.84 N	75.25 7.48 -1.64 N	107.46 7.21 -36.07 N	177.50 5.31 -122.77 N	110.38 6.45 -41.43 N	182.36 5.22 -126.00 N	156.63 1.06 -145.13 N	93.39 6.10 -29.64 N	111.14 10.23 -10.21 N	100.37 8.21 -19.61 N	154.02 2.09 -131.92 N	124.31 3.81 -87.06 N	131.20 3.64 -96.67 N	156.84 7.31 -87.74 N	140.50 3.73 -102.87 N	131.16 4.47 -84.07 N	117.47 4.23 -71.98 N
NYPA____HELLGATE_GT1 24158	124.43 10.03 0.00 N	116.84 9.08 0.00 N	109.32 7.71 0.00 N	109.65 7.39 0.00 N	94.34 6.89 0.00 N	86.36 6.09 0.00 N	76.21 5.91 0.00 N	81.23 4.48 -29.83 N	74.50 6.73 -1.64 N	106.67 6.43 -36.07 N	176.91 4.73 -122.76 N	109.94 6.02 -41.43 N	182.00 4.87 -125.99 N	156.61 1.06 -145.11 N	92.82 5.52 -29.64 N	100.04 8.75 -0.59 N	89.37 6.94 -9.87 N	153.74 1.83 -131.90 N	113.46 3.28 -76.75 N	127.28 3.08 -93.31 N	136.10 6.48 -67.83 N	140.12 3.36 -102.86 N	131.01 4.33 -84.06 N	117.39 4.15 -71.98 N
NYPA____HELLGATE_GT2 24159	124.43 10.03 0.00 N	116.84 9.08 0.00 N	109.32 7.71 0.00 N	109.65 7.39 0.00 N	94.34 6.89 0.00 N	86.36 6.09 0.00 N	76.21 5.91 0.00 N	81.23 4.48 -29.83 N	74.50 6.73 -1.64 N	106.67 6.43 -36.07 N	176.91 4.73 -122.76 N	109.94 6.02 -41.43 N	182.00 4.87 -125.99 N	156.61 1.06 -145.11 N	92.82 5.52 -29.64 N	100.04 8.75 -0.59 N	89.37 6.94 -9.87 N	153.74 1.83 -131.90 N	113.46 3.28 -76.75 N	127.28 3.08 -93.31 N	136.10 6.48 -67.83 N	140.12 3.36 -102.86 N	131.01 4.33 -84.06 N	117.39 4.15 -71.98 N
NYS_BARGE____HYD 23848	107.39 -7.01 0.00 N	101.71 -6.05 0.00 N	95.73 -5.88 0.00 N	96.14 -6.12 0.00 N	82.09 -5.36 0.00 N	75.24 -5.03 0.00 N	64.31 -5.99 0.00 N	47.74 -3.42 -0.23 N	60.94 -5.43 -0.59 N	59.54 -5.23 -1.88 N	47.01 -4.29 -1.88 N	62.48 -6.18 -6.16 N	65.35 -4.53 -18.73 N	30.14 -0.92 -20.62 N	56.62 -5.16 -4.13 N	82.68 -8.11 -0.08 N	67.23 -6.79 -1.47 N	37.89 -1.73 -19.62 N	41.79 -3.06 -11.41 N	41.80 -2.96 -13.88 N	65.75 -6.13 -10.09 N	46.49 -2.72 -15.29 N	51.99 -3.13 -12.50 N	49.17 -2.80 -10.70 N
O.H_GEN_BRUCE 24063	105.57 -8.83 0.00 N	22.00 -6.48 76.27 N	22.00 -6.93 76.04 N	23.00 -6.93 69.44 N	33.70 -6.63 47.03 N	39.00 -7.22 41.96 N	63.30 -7.00 0.00 N	46.94 -4.11 -4.13 N	59.89 -6.47 -0.23 N	58.45 -6.31 -0.58 N	46.09 -5.17 -1.84 N	61.26 -7.25 -6.02 N	63.99 -5.45 -18.30 N	29.45 -1.09 -20.11 N	55.64 -6.04 -4.03 N	81.26 -9.52 -0.08 N	66.07 -7.92 -1.43 N	37.11 -2.05 -19.16 N	40.98 -3.61 -11.15 N	40.93 -3.51 -13.55 N	64.37 -7.28 -9.85 N	45.51 -3.34 -14.94 N	50.97 -3.86 -12.21 N	39.00 -9.02 50.26 N
OAK ORCHARD____HYD 24046	110.81 -3.59 0.00 N	104.58 -3.17 0.00 N	98.38 -3.23 0.00 N	98.85 -3.42 0.00 N	84.50 -2.95 0.00 N	77.54 -2.73 0.00 N	67.07 -3.22 0.00 N	48.61 -1.75 -3.44 N	63.70 -2.63 -0.19 N	62.21 -2.44 -0.48 N	48.95 -2.02 -1.55 N	64.46 -3.12 -5.08 N	64.40 -2.20 -15.46 N	26.81 -0.43 -16.80 N	58.50 -2.50 -3.35 N	86.75 -4.01 -0.07 N	70.30 -3.47 -1.21 N	35.33 -0.86 -16.18 N	41.32 -1.54 -9.41 N	40.89 -1.44 -11.45 N	67.25 -2.86 -8.32 N	45.30 -1.23 -12.62 N	51.44 -1.49 -10.31 N	48.68 -1.41 -8.83 N
OCC_CHEM____DRP 24175	106.05 -8.36 0.00 N	100.53 -7.22 0.00 N	94.77 -6.84 0.00 N	95.19 -7.07 0.00 N	81.28 -6.17 0.00 N	74.47 -5.80 0.00 N	63.56 -6.74 0.00 N	47.34 -3.93 -4.35 N	60.13 -6.24 -0.24 N	58.69 -6.09 -0.61 N	46.34 -5.01 -1.93 N	61.73 -7.08 -6.31 N	65.02 -5.31 -19.18 N	30.51 -1.06 -21.14 N	55.99 -5.90 -4.24 N	81.48 -9.30 -0.08 N	66.33 -7.73 -1.50 N	38.09 -1.99 -20.08 N	41.62 -3.51 -11.68 N	41.67 -3.43 -14.20 N	64.98 -7.14 -10.32 N	46.34 -3.22 -15.66 N	51.70 -3.71 -12.80 N	48.88 -3.33 -10.96 N
OLIN_CORP_DRP 24177	106.60 -7.80 0.00 N	101.02 -6.73 0.00 N	95.16 -6.45 0.00 N	95.59 -6.67 0.00 N	81.63 -5.82 0.00 N	74.77 -5.50 0.00 N	63.88 -6.41 0.00 N	47.62 -3.72 -4.42 N	60.47 -5.91 -0.24 N	59.06 -5.73 -0.62 N	46.68 -4.70 -1.96 N	62.20 -6.70 -6.40 N	65.65 -4.97 -19.47 N	30.91 -1.00 -21.48 N	56.38 -5.58 -4.31 N	81.97 -8.81 -0.09 N	66.73 -7.34 -1.53 N	38.50 -1.89 -20.38 N	41.98 -3.32 -11.86 N	42.07 -3.23 -14.42 N	65.58 -6.70 -10.48 N	46.76 -3.04 -15.89 N	52.09 -3.51 -12.99 N	49.23 -3.15 -11.12 N
ONONDAGA_REF_OCCRA 23987	116.79 2.39 0.00 N	109.85 2.10 0.00 N	103.10 1.49 0.00 N	103.63 1.36 0.00 N	88.77 1.32 0.00 N	81.46 1.19 0.00 N	71.23 0.93 0.00 N	51.39 0.86 -3.61 N	67.89 1.55 -0.20 N	66.36 1.68 -0.51 N	52.39 1.36 -1.62 N	69.07 1.28 -5.30 N	68.53 1.27 -16.12 N	28.32 0.27 -17.62 N	62.31 1.14 -3.52 N	92.62 1.85 -0.07 N	75.07 1.25 -1.26 N	37.26 0.38 -16.87 N	43.88 0.63 -9.82 N	43.51 0.68 -11.93 N	72.05 1.58 -8.68 N	47.94 0.88 -13.16 N	54.38 1.01 -10.75 N	51.38 0.91 -9.21 N

ONONDAGA___COGEN 23986	116.32 1.92 0.00 N	109.44 1.69 0.00 N	102.78 1.17 0.00 N	103.29 1.03 0.00 N	88.48 1.04 0.00 N	81.18 0.91 0.00 N	70.97 0.68 0.00 N	51.14 0.67 -3.55 N	67.53 1.20 -0.19 N	65.96 1.29 -0.50 N	52.05 1.03 -1.60 N	68.61 0.87 -5.25 N	68.03 0.94 -15.95 N	28.00 0.20 -17.36 N	61.96 0.85 -3.47 N	92.13 1.36 -0.07 N	74.69 0.88 -1.25 N	36.99 0.29 -16.70 N	43.61 0.46 -9.72 N	43.22 0.52 -11.81 N	71.59 1.21 -8.59 N	47.61 0.68 -13.02 N	54.05 0.79 -10.64 N	51.09 0.72 -9.11 N
ONTARIO___LFGE 23819	113.28 -1.12 0.00 N	106.71 -1.04 0.00 N	100.01 -1.60 0.00 N	100.48 -1.78 0.00 N	86.03 -1.42 0.00 N	78.89 -1.37 0.00 N	68.55 -1.75 0.00 N	50.45 -0.72 -4.25 N	65.64 -0.73 -0.23 N	64.33 -0.44 -0.59 N	51.07 -0.24 -1.89 N	67.61 -1.06 -6.18 N	69.51 -0.42 -18.79 N	31.06 -0.06 -20.68 N	60.80 -1.00 -4.15 N	89.29 -1.49 -0.08 N	72.55 -1.48 -1.47 N	39.34 -0.34 -19.67 N	44.31 -0.58 -11.44 N	44.41 -0.40 -13.91 N	71.31 -0.59 -10.11 N	49.05 -0.20 -15.34 N	54.90 -0.26 -12.54 N	51.68 -0.31 -10.73 N
OSWEGATCHIE___HYD 24044	106.92 -7.49 0.00 N	100.65 -7.10 0.00 N	95.16 -6.44 0.00 N	95.91 -6.36 0.00 N	81.82 -5.63 0.00 N	75.29 -4.98 0.00 N	65.99 -4.31 0.00 N	44.03 -2.89 0.00 N	62.14 -4.00 0.00 N	60.40 -3.78 0.00 N	46.51 -2.91 0.00 N	58.89 -3.61 0.00 N	48.08 -3.06 0.00 N	9.82 -0.62 0.00 N	54.41 -3.24 0.00 N	85.59 -5.11 0.00 N	68.46 -4.09 0.00 N	18.87 -1.14 0.00 N	31.54 -1.90 0.00 N	29.14 -1.75 0.00 N	58.44 -3.35 0.00 N	31.98 -1.93 0.00 N	39.97 -2.65 0.00 N	38.61 -2.65 0.00 N
OSWEGO___5 23606	114.22 -0.18 0.00 N	107.56 -0.19 0.00 N	101.20 -0.41 0.00 N	101.77 -0.49 0.00 N	87.11 -0.34 0.00 N	79.92 -0.35 0.00 N	69.84 -0.45 0.00 N	49.08 -0.18 -2.34 N	66.10 -0.16 -0.13 N	64.43 -0.08 -0.33 N	50.49 -0.05 -1.12 N	65.84 -0.38 -3.73 N	62.31 -0.17 -11.33 N	22.13 -0.01 -11.71 N	59.71 -0.22 -2.28 N	90.39 -0.35 -0.05 N	72.95 -0.49 -0.89 N	31.76 -0.11 -11.86 N	40.14 -0.20 -6.90 N	39.12 -0.16 -8.39 N	67.65 -0.24 -6.10 N	43.09 -0.07 -9.25 N	50.07 -0.11 -7.56 N	47.62 -0.12 -6.47 N
OSWEGO___6 23613	114.22 -0.18 0.00 N	107.56 -0.19 0.00 N	101.20 -0.41 0.00 N	101.77 -0.49 0.00 N	87.11 -0.34 0.00 N	79.92 -0.35 0.00 N	69.84 -0.45 0.00 N	49.08 -0.18 -2.34 N	66.10 -0.16 -0.13 N	64.43 -0.08 -0.33 N	50.49 -0.05 -1.12 N	65.84 -0.38 -3.73 N	62.31 -0.17 -11.33 N	22.13 -0.01 -11.71 N	59.71 -0.22 -2.28 N	90.39 -0.35 -0.05 N	72.95 -0.49 -0.89 N	31.76 -0.11 -11.86 N	40.14 -0.20 -6.90 N	39.12 -0.16 -8.39 N	67.65 -0.24 -6.10 N	43.09 -0.07 -9.25 N	50.07 -0.11 -7.56 N	47.62 -0.12 -6.47 N
OUTOKUMPU-AB___DRP 24206	108.23 -6.18 0.00 N	102.48 -5.27 0.00 N	96.43 -5.19 0.00 N	96.84 -5.43 0.00 N	82.69 -4.76 0.00 N	75.76 -4.50 0.00 N	64.79 -5.51 0.00 N	48.27 -3.10 -4.46 N	61.39 -4.99 -0.24 N	60.03 -4.77 -0.62 N	47.47 -3.92 -1.97 N	63.24 -5.70 -6.45 N	66.64 -4.11 -19.61 N	31.24 -0.84 -21.64 N	57.24 -4.75 -4.34 N	83.36 -7.43 -0.09 N	67.84 -6.25 -1.54 N	38.95 -1.59 -20.53 N	42.57 -2.81 -11.95 N	42.69 -2.72 -14.52 N	66.74 -5.60 -10.56 N	47.46 -2.46 -16.01 N	52.89 -2.81 -13.09 N	49.99 -2.47 -11.20 N
OXBOW___ 24026	107.41 -7.00 0.00 N	101.76 -5.99 0.00 N	95.81 -5.80 0.00 N	96.21 -6.05 0.00 N	82.17 -5.28 0.00 N	75.28 -4.99 0.00 N	64.32 -5.98 0.00 N	47.90 -3.42 -4.40 N	60.91 -5.47 -0.24 N	59.51 -5.28 -0.62 N	47.02 -4.35 -1.95 N	62.65 -6.23 -6.38 N	65.98 -4.57 -19.40 N	30.91 -0.92 -21.40 N	56.78 -5.16 -4.29 N	82.67 -8.12 -0.08 N	67.28 -6.80 -1.52 N	38.58 -1.74 -20.31 N	42.18 -3.07 -11.82 N	42.27 -2.99 -14.37 N	66.03 -6.20 -10.45 N	47.00 -2.74 -15.84 N	52.42 -3.14 -12.94 N	49.55 -2.79 -11.08 N
PEEKSKILL___ 23653	122.77 8.37 0.00 N	115.32 7.57 0.00 N	107.86 6.25 0.00 N	108.23 5.96 0.00 N	93.15 5.70 0.00 N	85.30 5.04 0.00 N	75.23 4.93 0.00 N	80.52 3.86 -29.74 N	73.57 5.80 -1.63 N	105.68 5.56 -35.94 N	176.03 4.28 -122.33 N	109.00 5.20 -41.30 N	181.13 4.37 -125.61 N	156.00 0.88 -144.68 N	91.88 4.67 -29.55 N	98.59 7.31 -0.59 N	88.21 5.81 -9.84 N	153.09 1.58 -131.51 N	112.73 2.78 -76.51 N	126.57 2.65 -93.03 N	134.85 5.43 -67.63 N	139.34 2.88 -102.55 N	130.07 3.64 -83.81 N	116.56 3.54 -71.76 N
PGE MADISON___WINDPWR 24146	119.94 5.53 0.00 N	112.80 5.05 0.00 N	105.44 3.84 0.00 N	106.06 3.79 0.00 N	90.49 3.04 0.00 N	83.02 2.75 0.00 N	72.35 2.05 0.00 N	58.11 2.06 -9.13 N	70.86 4.22 -0.50 N	70.47 3.97 -2.32 N	60.30 3.38 -7.50 N	78.94 3.75 -12.69 N	93.04 3.31 -38.58 N	54.94 0.67 -43.84 N	69.33 2.77 -8.90 N	94.94 4.07 -0.18 N	78.49 2.91 -3.02 N	61.17 0.77 -40.40 N	58.37 1.42 -23.50 N	61.02 1.56 -28.58 N	85.79 3.23 -20.77 N	67.12 1.71 -31.50 N	70.19 1.83 -25.74 N	64.65 1.35 -22.04 N
PIERCEFIELD___HYD 23852	105.89 -8.51 0.00 N	99.90 -7.85 0.00 N	94.90 -6.71 0.00 N	95.80 -6.46 0.00 N	81.46 -5.98 0.00 N	75.06 -5.21 0.00 N	65.70 -4.60 0.00 N	43.65 -3.27 0.00 N	61.36 -4.78 0.00 N	59.52 -4.65 0.00 N	45.74 -3.68 0.00 N	57.97 -4.53 0.00 N	47.22 -3.92 0.00 N	9.66 -0.78 0.00 N	53.76 -3.90 0.00 N	84.57 -6.13 0.00 N	67.74 -4.82 0.00 N	18.63 -1.38 0.00 N	31.14 -2.30 0.00 N	28.70 -2.18 0.00 N	57.45 -4.34 0.00 N	31.40 -2.50 0.00 N	39.32 -3.30 0.00 N	38.06 -3.19 0.00 N
PINELAWN_CC_1 323563	124.67 10.26 0.00 N	116.94 9.19 0.00 N	109.63 8.02 0.00 N	110.14 7.88 0.00 N	95.05 7.60 0.00 N	86.88 6.61 0.00 N	76.62 6.33 0.00 N	81.58 4.82 -29.84 N	74.76 6.98 -1.64 N	106.86 6.61 -36.07 N	177.07 4.87 -122.77 N	109.93 6.00 -41.43 N	182.00 4.86 -126.00 N	156.56 0.99 -145.13 N	93.00 5.71 -29.64 N	110.48 9.57 -10.21 N	99.78 7.61 -19.61 N	153.84 1.92 -131.92 N	124.00 3.50 -87.06 N	130.79 3.24 -96.67 N	156.03 6.50 -87.74 N	140.18 3.41 -102.87 N	131.03 4.34 -84.07 N	117.69 4.44 -71.98 N
PJM_GEN_KEystone 24065	111.99 -2.41 0.00 N	1.00 4.28 108.03 N	2.00 3.15 106.12 N	7.00 2.29 94.66 N	10.01 2.25 79.60 N	12.34 1.79 77.63 N	18.59 1.68 62.84 N	30.02 1.04 8.11 N	36.02 0.80 -13.37 N	84.17 -2.71 -22.71 N	125.23 -1.33 -77.15 N	89.29 -2.89 -29.68 N	140.19 -1.22 -90.27 N	113.68 -0.45 -103.69 N	75.60 -3.21 -21.16 N	88.37 -2.75 -0.42 N	75.75 -3.87 -7.07 N	113.47 -1.04 -94.51 N	86.64 -1.78 -54.99 N	96.50 -1.24 -66.86 N	108.09 -2.30 -48.60 N	106.40 -1.20 -73.69 N	102.18 -0.66 -60.23 N	-999.70 4.93 1102.91 N
PJM_GEN_NEPTUNE_PROXY 323594	123.18 8.78 0.00 N	115.64 7.89 0.00 N	108.40 6.79 0.00 N	108.93 6.67 0.00 N	93.98 6.53 0.00 N	85.97 5.70 0.00 N	75.81 5.51 0.00 N	81.01 4.26 -29.84 N	74.47 6.69 -1.64 N	106.62 6.37 -36.07 N	176.90 4.70 -122.77 N	109.74 5.81 -41.43 N	181.90 4.75 -126.00 N	156.53 0.97 -145.13 N	92.73 5.43 -29.64 N	109.87 8.95 -10.21 N	99.28 7.12 -19.61 N	153.75 1.83 -131.92 N	123.85 3.35 -87.06 N	130.72 3.16 -96.67 N	155.92 6.38 -87.74 N	140.06 3.28 -102.87 N	130.72 4.04 -84.07 N	117.12 3.88 -71.98 N
PLEASANTVLY___LBMP 24000	122.09 7.69 0.00 N	114.69 6.94 0.00 N	107.28 5.67 0.00 N	107.67 5.41 0.00 N	92.71 5.26 0.00 N	84.84 4.58 0.00 N	74.81 4.51 0.00 N	81.15 3.57 -30.66 N	73.13 5.31 -1.68 N	107.91 5.09 -38.64 N	184.96 3.92 -131.62 N	109.85 4.69 -42.67 N	184.86 3.95 -129.77 N	160.70 0.79 -149.48 N	92.39 4.21 -30.53 N	97.83 6.52 -0.60 N	87.94 5.21 -10.17 N	157.29 1.42 -135.86 N	114.96 2.47 -79.05 N	129.35 2.35 -96.11 N	136.47 4.81 -69.87 N	142.43 2.58 -105.94 N	132.46 3.26 -86.58 N	118.59 3.19 -74.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	123.65 9.25 0.00 N	116.14 8.39 0.00 N	108.58 6.97 0.00 N	108.92 6.65 0.00 N	93.74 6.30 0.00 N	85.87 5.60 0.00 N	75.73 5.43 0.00 N	80.96 4.21 -29.83 N	74.07 6.29 -1.64 N	106.28 6.04 -36.06 N	176.82 4.65 -122.75 N	109.64 5.72 -41.43 N	181.95 4.82 -125.99 N	156.52 0.98 -145.11 N	92.51 5.22 -29.64 N	99.43 8.14 -0.59 N	88.84 6.41 -9.87 N	153.63 1.73 -131.90 N	113.23 3.05 -76.74 N	127.10 2.90 -93.31 N	135.57 5.96 -67.83 N	139.91 3.15 -102.85 N	130.69 4.02 -84.06 N	117.11 3.88 -71.97 N	
PORT_JEFF_3 23555	124.58 10.17 0.00 N	116.99 9.23 0.00 N	109.84 8.24 0.00 N	110.32 8.06 0.00 N	95.27 7.82 0.00 N	87.00 6.73 0.00 N	76.83 6.54 0.00 N	81.67 4.92 -29.84 N	75.56 7.78 -1.64 N	107.76 7.52 -36.07 N	177.74 5.54 -122.77 N	110.68 6.75 -41.43 N	182.62 5.47 -126.00 N	156.68 1.11 -145.13 N	93.68 6.38 -29.64 N	111.59 10.67 -0.21 N	100.74 8.57 -19.61 N	154.13 2.20 -131.92 N	124.49 3.99 -87.06 N	131.37 3.81 -96.67 N	157.17 7.63 -87.74 N	140.69 3.91 -102.87 N	131.39 4.70 -84.07 N	117.66 4.42 -71.98 N	
PORT_JEFF_4 23616	124.58 10.17 0.00 N	116.99 9.23 0.00 N	109.84 8.24 0.00 N	110.32 8.06 0.00 N	95.27 7.82 0.00 N	87.00 6.73 0.00 N	76.83 6.54 0.00 N	81.67 4.92 -29.84 N	75.56 7.78 -1.64 N	107.76 7.52 -36.07 N	177.74 5.54 -122.77 N	110.68 6.75 -41.43 N	182.62 5.47 -126.00 N	156.68 1.11 -145.13 N	93.68 6.38 -29.64 N	111.59 10.67 -0.21 N	100.74 8.57 -19.61 N	154.13 2.20 -131.92 N	124.49 3.99 -87.06 N	131.37 3.81 -96.67 N	157.17 7.63 -87.74 N	140.69 3.91 -102.87 N	131.39 4.70 -84.07 N	117.66 4.42 -71.98 N	
PORT_JEFF_IC 23713	124.77 10.37 0.00 N	117.13 9.38 0.00 N	109.97 8.36 0.00 N	110.43 8.17 0.00 N	95.37 7.93 0.00 N	87.11 6.84 0.00 N	76.92 6.62 0.00 N	81.74 4.99 -29.84 N	75.66 7.88 -1.64 N	107.83 7.59 -36.07 N	177.82 5.63 -122.77 N	110.80 6.87 -41.43 N	182.71 5.56 -126.00 N	156.71 1.15 -145.13 N	93.82 6.52 -29.64 N	111.77 10.86 -0.21 N	100.88 8.72 -19.61 N	154.17 2.24 -131.92 N	124.55 4.06 -87.06 N	131.44 3.88 -96.67 N	157.32 7.79 -87.74 N	140.76 3.98 -102.87 N	131.50 4.81 -84.07 N	117.76 4.51 -71.98 N	
PPL PILGRIM_ST_GT1 24216	124.67 10.27 0.00 N	117.00 9.25 0.00 N	109.78 8.18 0.00 N	110.24 7.97 0.00 N	95.19 7.74 0.00 N	87.00 6.73 0.00 N	76.79 6.49 0.00 N	81.69 4.94 -29.84 N	75.58 7.81 -1.64 N	107.77 7.53 -36.07 N	177.71 5.52 -122.77 N	110.73 6.80 -41.43 N	182.64 5.50 -126.00 N	156.68 1.12 -145.13 N	93.74 6.45 -29.64 N	111.69 10.78 -0.21 N	100.83 8.66 -19.61 N	154.08 2.15 -131.92 N	124.43 3.93 -87.06 N	131.30 3.74 -96.67 N	157.04 7.50 -87.74 N	140.75 3.97 -102.87 N	131.47 4.79 -84.07 N	117.77 4.53 -71.98 N	
PPL PILGRIM_ST_GT2 24217	124.67 10.27 0.00 N	117.00 9.25 0.00 N	109.78 8.18 0.00 N	110.24 7.97 0.00 N	95.19 7.74 0.00 N	87.00 6.73 0.00 N	76.79 6.49 0.00 N	81.69 4.94 -29.84 N	75.58 7.81 -1.64 N	107.77 7.53 -36.07 N	177.71 5.52 -122.77 N	110.73 6.80 -41.43 N	182.64 5.50 -126.00 N	156.68 1.12 -145.13 N	93.74 6.45 -29.64 N	111.69 10.78 -0.21 N	100.83 8.66 -19.61 N	154.08 2.15 -131.92 N	124.43 3.93 -87.06 N	131.30 3.74 -96.67 N	157.04 7.50 -87.74 N	140.75 3.97 -102.87 N	131.47 4.79 -84.07 N	117.77 4.53 -71.98 N	
PPL_SHRM_GT3 24213	124.20 9.80 0.00 N	116.80 9.05 0.00 N	109.84 8.24 0.00 N	110.31 8.05 0.00 N	95.27 7.82 0.00 N	86.91 6.64 0.00 N	76.75 6.45 0.00 N	81.55 4.79 -29.84 N	75.32 7.54 -1.64 N	107.57 7.32 -36.07 N	177.62 5.43 -122.77 N	110.43 6.50 -41.43 N	182.40 5.26 -126.00 N	156.63 1.07 -145.13 N	93.40 6.11 -29.64 N	111.14 10.23 -0.21 N	100.37 8.21 -19.61 N	154.03 2.10 -131.92 N	124.34 3.85 -87.06 N	131.26 3.71 -96.67 N	156.96 7.42 -87.74 N	140.54 3.77 -102.87 N	131.14 4.46 -84.07 N	117.42 4.18 -71.98 N	
PPL_SHRM_GT4 24214	124.20 9.80 0.00 N	116.80 9.05 0.00 N	109.84 8.24 0.00 N	110.31 8.05 0.00 N	95.27 7.82 0.00 N	86.91 6.64 0.00 N	76.75 6.45 0.00 N	81.55 4.79 -29.84 N	75.32 7.54 -1.64 N	107.57 7.32 -36.07 N	177.62 5.43 -122.77 N	110.43 6.50 -41.43 N	182.40 5.26 -126.00 N	156.63 1.07 -145.13 N	93.40 6.11 -29.64 N	111.14 10.23 -0.21 N	100.37 8.21 -19.61 N	154.03 2.10 -131.92 N	124.34 3.85 -87.06 N	131.26 3.71 -96.67 N	156.96 7.42 -87.74 N	140.54 3.77 -102.87 N	131.14 4.46 -84.07 N	117.42 4.18 -71.98 N	
PROJECT___ORANGE 1 24174	116.68 2.28 0.00 N	109.75 2.00 0.00 N	103.02 1.41 0.00 N	103.55 1.29 0.00 N	88.71 1.26 0.00 N	81.38 1.12 0.00 N	71.16 0.87 0.00 N	51.09 0.79 -3.38 N	67.68 1.36 -0.18 N	66.14 1.49 -0.47 N	52.14 1.20 -1.52 N	68.60 1.13 -4.97 N	67.43 1.16 -15.12 N	27.17 0.24 -16.50 N	61.98 1.04 -3.29 N	92.45 1.69 -0.07 N	74.85 1.10 -1.19 N	36.19 0.34 -15.83 N	43.21 0.55 -9.21 N	42.71 0.61 -11.20 N	71.34 1.41 -8.14 N	47.05 0.80 -12.35 N	53.64 0.93 -10.09 N	50.75 0.85 -8.64 N	
PROJECT___ORANGE 2 24166	116.68 2.28 0.00 N	109.75 2.00 0.00 N	103.02 1.41 0.00 N	103.55 1.29 0.00 N	88.71 1.26 0.00 N	81.38 1.12 0.00 N	71.16 0.87 0.00 N	51.09 0.79 -3.38 N	67.68 1.36 -0.18 N	66.14 1.49 -0.47 N	52.14 1.20 -1.52 N	68.60 1.13 -4.97 N	67.43 1.16 -15.12 N	27.17 0.24 -16.50 N	61.98 1.04 -3.29 N	92.45 1.69 -0.07 N	74.85 1.10 -1.19 N	36.19 0.34 -15.83 N	43.21 0.55 -9.21 N	42.71 0.61 -11.20 N	71.34 1.41 -8.14 N	47.05 0.80 -12.35 N	53.64 0.93 -10.09 N	50.75 0.85 -8.64 N	
PYRITES___HYD 24023	106.76 -7.65 0.00 N	100.67 -7.08 0.00 N	95.64 -5.97 0.00 N	96.55 -5.72 0.00 N	82.08 -5.36 0.00 N	75.61 -4.66 0.00 N	66.21 -4.09 0.00 N	43.98 -2.94 0.00 N	61.85 -4.29 0.00 N	60.05 -4.13 0.00 N	46.21 -3.21 0.00 N	58.53 -3.97 0.00 N	47.64 -3.51 0.00 N	9.74 -0.69 0.00 N	54.22 -3.43 0.00 N	85.29 -5.41 0.00 N	68.32 -4.24 0.00 N	18.79 -1.22 0.00 N	31.42 -2.02 0.00 N	28.97 -1.92 0.00 N	57.98 -3.81 0.00 N	31.71 -2.20 0.00 N	39.67 -2.95 0.00 N	38.39 -2.87 0.00 N	
RAMAPO___LBMP 323565	122.66 8.26 0.00 N	115.30 7.54 0.00 N	107.89 6.28 0.00 N	108.26 6.00 0.00 N	93.10 5.65 0.00 N	85.24 4.97 0.00 N	75.14 4.84 0.00 N	79.27 3.79 -28.56 N	73.35 5.64 -1.57 N	102.50 5.32 -33.00 N	165.77 4.10 -112.25 N	107.08 4.99 -39.59 N	175.73 4.18 -120.41 N	149.94 0.84 -138.67 N	90.38 4.41 -28.33 N	98.12 6.86 -0.56 N	87.45 5.45 -9.43 N	147.55 1.49 -126.06 N	109.39 2.61 -73.34 N	122.57 2.50 -89.18 N	131.80 5.18 -64.82 N	134.95 2.75 -98.30 N	126.50 3.55 -80.33 N	113.60 3.55 -68.79 N	
RANKINE____ 23646	107.98 -6.43 0.00 N	102.17 -5.59 0.00 N	95.99 -5.62 0.00 N	96.40 -5.86 0.00 N	82.36 -5.08 0.00 N	75.41 -4.86 0.00 N	64.57 -5.73 0.00 N	48.46 -3.27 -4.81 N	61.29 -5.12 -0.26 N	59.98 -4.87 -0.67 N	47.64 -3.90 -2.12 N	63.75 -5.68 -6.93 N	68.17 -4.03 -21.06 N	32.92 -0.85 -23.33 N	57.46 -4.88 -4.69 N	83.26 -7.53 -0.09 N	67.84 -6.37 -1.65 N	40.42 -1.64 -22.05 N	43.38 -2.89 -12.83 N	43.77 -2.72 -15.60 N	67.56 -5.57 -11.34 N	48.62 -2.49 -17.20 N	53.85 -2.82 -14.05 N	50.79 -2.51 -12.03 N	
RAVENSWOOD_GT2_1	123.65	116.11	108.56	108.91	93.74	85.87	75.73	80.96	74.07	106.29	176.81	109.64	181.93	156.53	92.50	99.42	88.83	153.64	113.23	127.10	135.57	139.92	130.68	117.10	

24244	9.25 0.00 N	8.36 0.00 N	6.95 0.00 N	6.65 0.00 N	6.30 0.00 N	5.60 0.00 N	5.43 0.00 N	4.21 -29.83 N	6.30 -1.64 N	6.05 -36.07 N	4.63 -122.76 N	5.72 -41.43 N	4.80 -125.99 N	0.98 -145.11 N	5.21 -29.64 N	8.13 -0.59 N	6.40 -9.87 N	1.73 -131.90 N	3.05 -76.75 N	2.90 -93.31 N	5.95 -67.83 N	3.15 -102.86 N	4.01 -84.06 N	3.87 -71.98 N
RAVENSWOOD_GT2_2 24245	123.65 9.25 0.00 N	116.11 8.36 0.00 N	108.56 6.95 0.00 N	108.91 6.65 0.00 N	93.74 6.30 0.00 N	85.87 5.60 0.00 N	75.73 5.43 0.00 N	80.96 4.21 -29.83 N	74.07 6.30 -1.64 N	106.29 6.05 -36.07 N	176.81 4.63 -122.76 N	109.64 5.72 -41.43 N	181.93 4.80 -125.99 N	156.53 0.98 -145.11 N	92.50 5.21 -29.64 N	99.42 8.13 -0.59 N	88.83 6.40 -9.87 N	153.64 1.73 -131.90 N	113.23 3.05 -76.75 N	127.10 2.90 -93.31 N	135.57 5.95 -67.83 N	139.92 3.15 -102.86 N	130.68 4.01 -84.06 N	117.10 3.87 -71.98 N
RAVENSWOOD_GT2_3 24246	123.75 9.34 0.00 N	116.21 8.46 0.00 N	108.65 7.04 0.00 N	108.98 6.71 0.00 N	93.82 6.37 0.00 N	85.93 5.66 0.00 N	75.79 5.49 0.00 N	80.98 4.23 -29.83 N	74.13 6.36 -1.64 N	106.35 6.11 -36.07 N	176.83 4.65 -122.76 N	109.71 5.78 -41.43 N	181.98 4.85 -125.99 N	156.53 0.99 -145.11 N	92.56 5.27 -29.64 N	99.50 8.21 -0.59 N	88.90 6.47 -9.87 N	153.66 1.75 -131.90 N	113.27 3.08 -76.75 N	127.13 2.93 -93.31 N	135.64 6.02 -67.83 N	139.95 3.19 -102.86 N	130.73 4.05 -84.06 N	117.13 3.90 -71.98 N
RAVENSWOOD_GT2_4 24247	123.75 9.34 0.00 N	116.21 8.46 0.00 N	108.65 7.04 0.00 N	108.98 6.71 0.00 N	93.82 6.37 0.00 N	85.93 5.66 0.00 N	75.79 5.49 0.00 N	80.98 4.23 -29.83 N	74.13 6.36 -1.64 N	106.35 6.11 -36.07 N	176.83 4.65 -122.76 N	109.71 5.78 -41.43 N	181.98 4.85 -125.99 N	156.53 0.99 -145.11 N	92.56 5.27 -29.64 N	99.50 8.21 -0.59 N	88.90 6.47 -9.87 N	153.66 1.75 -131.90 N	113.27 3.08 -76.75 N	127.13 2.93 -93.31 N	135.64 6.02 -67.83 N	139.95 3.19 -102.86 N	130.73 4.05 -84.06 N	117.13 3.90 -71.98 N
RAVENSWOOD_GT3_1 24248	123.63 9.23 0.00 N	116.11 8.36 0.00 N	108.55 6.94 0.00 N	108.90 6.64 0.00 N	93.74 6.30 0.00 N	85.87 5.60 0.00 N	75.73 5.43 0.00 N	80.96 4.21 -29.83 N	74.07 6.29 -1.64 N	106.29 6.05 -36.07 N	176.80 4.62 -122.76 N	109.64 5.72 -41.43 N	181.93 4.79 -125.99 N	156.53 0.98 -145.11 N	92.50 5.21 -29.64 N	99.41 8.13 -0.59 N	88.83 6.40 -9.87 N	153.64 1.73 -131.90 N	113.23 3.05 -76.75 N	127.10 2.90 -93.31 N	135.57 5.95 -67.83 N	139.92 3.15 -102.86 N	130.68 4.01 -84.06 N	117.10 3.87 -71.98 N
RAVENSWOOD_GT3_2 24249	123.63 9.23 0.00 N	116.11 8.36 0.00 N	108.55 6.94 0.00 N	108.90 6.64 0.00 N	93.74 6.30 0.00 N	85.87 5.60 0.00 N	75.73 5.43 0.00 N	80.96 4.21 -29.83 N	74.07 6.29 -1.64 N	106.29 6.05 -36.07 N	176.80 4.62 -122.76 N	109.64 5.72 -41.43 N	181.93 4.79 -125.99 N	156.53 0.98 -145.11 N	92.50 5.21 -29.64 N	99.41 8.13 -0.59 N	88.83 6.40 -9.87 N	153.64 1.73 -131.90 N	113.23 3.05 -76.75 N	127.10 2.90 -93.31 N	135.57 5.95 -67.83 N	139.92 3.15 -102.86 N	130.68 4.01 -84.06 N	117.10 3.87 -71.98 N
RAVENSWOOD_GT3_3 24250	123.81 9.41 0.00 N	116.27 8.52 0.00 N	108.70 7.09 0.00 N	109.03 6.76 0.00 N	93.86 6.41 0.00 N	85.95 5.69 0.00 N	75.85 5.55 0.00 N	81.01 4.26 -29.83 N	74.17 6.39 -1.64 N	106.39 6.15 -36.07 N	176.91 4.73 -122.76 N	109.73 5.80 -41.43 N	182.01 4.88 -125.99 N	156.54 0.99 -145.11 N	92.57 5.28 -29.64 N	99.53 8.24 -0.59 N	88.95 6.52 -9.87 N	153.66 1.75 -131.90 N	113.28 3.10 -76.75 N	127.15 2.94 -93.31 N	135.67 6.05 -67.83 N	139.96 3.19 -102.86 N	130.75 4.07 -84.06 N	117.16 3.92 -71.98 N
RAVENSWOOD_GT3_4 24251	123.81 9.41 0.00 N	116.27 8.52 0.00 N	108.70 7.09 0.00 N	109.03 6.76 0.00 N	93.86 6.41 0.00 N	85.95 5.69 0.00 N	75.85 5.55 0.00 N	81.01 4.26 -29.83 N	74.17 6.39 -1.64 N	106.39 6.15 -36.07 N	176.91 4.73 -122.76 N	109.73 5.80 -41.43 N	182.01 4.88 -125.99 N	156.54 0.99 -145.11 N	92.57 5.28 -29.64 N	99.53 8.24 -0.59 N	88.95 6.52 -9.87 N	153.66 1.75 -131.90 N	113.28 3.10 -76.75 N	127.15 2.94 -93.31 N	135.67 6.05 -67.83 N	139.96 3.19 -102.86 N	130.75 4.07 -84.06 N	117.16 3.92 -71.98 N
RAVENSWOOD_GT_1 23729	123.93 9.52 0.00 N	116.34 8.59 0.00 N	108.77 7.16 0.00 N	109.11 6.85 0.00 N	93.95 6.50 0.00 N	86.05 5.79 0.00 N	75.93 5.64 0.00 N	81.08 4.33 -29.83 N	74.27 6.49 -1.64 N	106.45 6.21 -36.07 N	176.91 4.73 -122.76 N	109.81 5.88 -41.43 N	181.99 4.86 -125.99 N	156.56 1.01 -145.11 N	92.66 5.36 -29.64 N	99.66 8.37 -0.59 N	89.02 6.59 -9.87 N	153.67 1.76 -131.90 N	113.32 3.14 -76.75 N	127.16 2.96 -93.31 N	135.73 6.11 -67.83 N	139.97 3.21 -102.86 N	130.80 4.12 -84.06 N	117.18 3.94 -71.98 N
RAVENSWOOD_GT_10 24258	123.63 9.23 0.00 N	116.11 8.36 0.00 N	108.54 6.94 0.00 N	108.90 6.64 0.00 N	93.73 6.28 0.00 N	85.85 5.59 0.00 N	75.72 5.43 0.00 N	80.94 4.19 -29.83 N	74.06 6.29 -1.64 N	106.28 6.04 -36.07 N	176.80 4.62 -122.76 N	109.63 5.70 -41.43 N	181.93 4.79 -125.99 N	156.52 0.97 -145.11 N	92.49 5.20 -29.64 N	99.40 8.12 -0.59 N	88.83 6.40 -9.87 N	153.64 1.73 -131.90 N	113.22 3.04 -76.75 N	127.10 2.90 -93.31 N	135.56 5.94 -67.83 N	139.92 3.15 -102.86 N	130.68 4.01 -84.06 N	117.09 3.86 -71.98 N
RAVENSWOOD_GT_11 24259	123.63 9.23 0.00 N	116.11 8.36 0.00 N	108.54 6.94 0.00 N	108.90 6.64 0.00 N	93.73 6.28 0.00 N	85.85 5.59 0.00 N	75.72 5.43 0.00 N	80.94 4.19 -29.83 N	74.06 6.29 -1.64 N	106.28 6.04 -36.07 N	176.80 4.62 -122.76 N	109.63 5.70 -41.43 N	181.93 4.79 -125.99 N	156.52 0.97 -145.11 N	92.49 5.20 -29.64 N	99.40 8.12 -0.59 N	88.83 6.40 -9.87 N	153.64 1.73 -131.90 N	113.22 3.04 -76.75 N	127.10 2.90 -93.31 N	135.56 5.94 -67.83 N	139.92 3.15 -102.86 N	130.68 4.01 -84.06 N	117.09 3.86 -71.98 N
RAVENSWOOD_GT_4 24252	123.61 9.20 0.00 N	116.06 8.32 0.00 N	108.53 6.92 0.00 N	108.88 6.61 0.00 N	93.71 6.26 0.00 N	85.82 5.56 0.00 N	75.71 5.42 0.00 N	80.92 4.17 -29.83 N	74.03 6.26 -1.64 N	106.26 6.02 -36.07 N	176.81 4.63 -122.76 N	109.61 5.68 -41.43 N	181.92 4.79 -125.99 N	156.52 0.97 -145.11 N	92.46 5.17 -29.64 N	99.35 8.07 -0.59 N	88.81 6.39 -9.87 N	153.64 1.72 -131.90 N	113.22 3.04 -76.75 N	127.09 2.89 -93.31 N	135.55 5.93 -67.83 N	139.91 3.14 -102.86 N	130.68 4.00 -84.06 N	117.09 3.85 -71.98 N
RAVENSWOOD_GT_5 24254	123.61 9.20 0.00 N	116.06 8.32 0.00 N	108.53 6.92 0.00 N	108.88 6.61 0.00 N	93.71 6.26 0.00 N	85.82 5.56 0.00 N	75.71 5.42 0.00 N	80.92 4.17 -29.83 N	74.03 6.26 -1.64 N	106.26 6.02 -36.07 N	176.81 4.63 -122.76 N	109.61 5.68 -41.43 N	181.92 4.79 -125.99 N	156.52 0.97 -145.11 N	92.46 5.17 -29.64 N	99.35 8.07 -0.59 N	88.81 6.39 -9.87 N	153.64 1.72 -131.90 N	113.22 3.04 -76.75 N	127.09 2.89 -93.31 N	135.55 5.93 -67.83 N	139.91 3.14 -102.86 N	130.68 4.00 -84.06 N	117.09 3.85 -71.98 N
RAVENSWOOD_GT_6 24253	123.61 9.20 0.00 N	116.06 8.32 0.00 N	108.53 6.92 0.00 N	108.88 6.61 0.00 N	93.71 6.26 0.00 N	85.82 5.56 0.00 N	75.71 5.42 0.00 N	80.92 4.17 -29.83 N	74.03 6.26 -1.64 N	106.26 6.02 -36.07 N	176.81 4.63 -122.76 N	109.61 5.68 -41.43 N	181.92 4.79 -125.99 N	156.52 0.97 -145.11 N	92.46 5.17 -29.64 N	99.35 8.07 -0.59 N	88.81 6.39 -9.87 N	153.64 1.72 -131.90 N	113.22 3.04 -76.75 N	127.09 2.89 -93.31 N	135.55 5.93 -67.83 N	139.91 3.14 -102.86 N	130.68 4.00 -84.06 N	117.09 3.85 -71.98 N

RAVENSWOOD_GT_7 24255	123.61 9.20 0.00 N	116.06 8.32 0.00 N	108.53 6.92 0.00 N	108.88 6.61 0.00 N	93.71 6.26 0.00 N	85.82 5.56 0.00 N	75.71 5.42 0.00 N	80.92 4.17 -29.83 N	74.03 6.26 -1.64 N	106.26 6.02 -36.07 N	176.81 4.63 -122.76 N	109.61 5.68 -41.43 N	181.92 4.79 -125.99 N	156.52 0.97 -145.11 N	92.46 5.17 -29.64 N	99.35 8.07 -0.59 N	88.81 6.39 -9.87 N	153.64 1.72 -131.90 N	113.22 3.04 -76.75 N	127.09 2.89 -93.31 N	135.55 5.93 -67.83 N	139.91 3.14 -102.86 N	130.68 4.00 -84.06 N	117.09 3.85 -71.98 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	123.63 9.23 0.00 N	116.11 8.36 0.00 N	108.54 6.94 0.00 N	108.90 6.64 0.00 N	93.73 6.28 0.00 N	85.85 5.59 0.00 N	75.72 5.43 0.00 N	80.94 4.19 -29.83 N	74.06 6.29 -1.64 N	106.28 6.04 -36.07 N	176.80 4.62 -122.76 N	109.63 5.70 -41.43 N	181.93 4.79 -125.99 N	156.52 0.97 -145.11 N	92.49 5.20 -29.64 N	99.40 8.12 -0.59 N	88.83 6.40 -9.87 N	153.64 1.73 -131.90 N	113.22 3.04 -76.75 N	127.10 2.90 -93.31 N	135.56 5.94 -67.83 N	139.92 3.15 -102.86 N	130.68 4.01 -84.06 N	117.09 3.86 -71.98 N
RAVENSWOOD_GT_9 24257	123.63 9.23 0.00 N	116.11 8.36 0.00 N	108.54 6.94 0.00 N	108.90 6.64 0.00 N	93.73 6.28 0.00 N	85.85 5.59 0.00 N	75.72 5.43 0.00 N	80.94 4.19 -29.83 N	74.06 6.29 -1.64 N	106.28 6.04 -36.07 N	176.80 4.62 -122.76 N	109.63 5.70 -41.43 N	181.93 4.79 -125.99 N	156.52 0.97 -145.11 N	92.49 5.20 -29.64 N	99.40 8.12 -0.59 N	88.83 6.40 -9.87 N	153.64 1.73 -131.90 N	113.22 3.04 -76.75 N	127.10 2.90 -93.31 N	135.56 5.94 -67.83 N	139.92 3.15 -102.86 N	130.68 4.01 -84.06 N	117.09 3.86 -71.98 N
RAVENSWOOD___1 23533	123.92 9.51 0.00 N	116.32 8.56 0.00 N	108.77 7.16 0.00 N	109.10 6.84 0.00 N	93.93 6.49 0.00 N	86.04 5.78 0.00 N	75.93 5.63 0.00 N	81.07 4.32 -29.83 N	74.26 6.49 -1.64 N	106.44 6.20 -36.07 N	176.90 4.72 -122.76 N	109.79 5.87 -41.43 N	181.99 4.85 -125.99 N	156.56 1.01 -145.11 N	92.65 5.36 -29.64 N	99.62 8.34 -0.59 N	89.01 6.59 -9.87 N	153.67 1.76 -131.90 N	113.32 3.14 -76.75 N	127.15 2.94 -93.31 N	135.73 6.11 -67.83 N	139.97 3.21 -102.86 N	130.77 4.10 -84.06 N	117.18 3.94 -71.98 N
RAVENSWOOD___2 23534	123.91 9.51 0.00 N	116.29 8.54 0.00 N	108.77 7.16 0.00 N	109.10 6.84 0.00 N	93.93 6.49 0.00 N	86.04 5.78 0.00 N	75.93 5.63 0.00 N	81.07 4.32 -29.83 N	74.26 6.48 -1.64 N	106.43 6.19 -36.07 N	176.90 4.72 -122.76 N	109.78 5.86 -41.43 N	181.98 4.85 -125.99 N	156.55 1.01 -145.11 N	92.64 5.35 -29.64 N	99.61 8.32 -0.59 N	89.01 6.59 -9.87 N	153.67 1.76 -131.90 N	113.32 3.14 -76.75 N	127.15 2.94 -93.31 N	135.72 6.10 -67.83 N	139.97 3.21 -102.86 N	130.77 4.10 -84.06 N	117.17 3.93 -71.98 N
RAVENSWOOD___3 23535	123.66 9.26 0.00 N	116.12 8.37 0.00 N	108.58 6.97 0.00 N	108.92 6.65 0.00 N	93.74 6.30 0.00 N	85.87 5.61 0.00 N	75.73 5.43 0.00 N	80.96 4.21 -29.83 N	74.08 6.31 -1.64 N	106.29 6.05 -36.07 N	176.82 4.64 -122.76 N	109.65 5.72 -41.43 N	181.94 4.81 -125.99 N	156.53 0.98 -145.11 N	92.51 5.22 -29.64 N	99.42 8.13 -0.59 N	88.85 6.42 -9.87 N	153.64 1.73 -131.90 N	113.23 3.05 -76.75 N	127.10 2.90 -93.31 N	135.58 5.96 -67.83 N	139.92 3.15 -102.86 N	130.69 4.01 -84.06 N	117.11 3.88 -71.98 N
RAVENSWOOD___4 23820	123.90 9.49 0.00 N	116.28 8.53 0.00 N	108.77 7.16 0.00 N	109.10 6.83 0.00 N	93.93 6.49 0.00 N	86.04 5.77 0.00 N	75.93 5.63 0.00 N	81.06 4.31 -29.83 N	74.25 6.47 -1.64 N	106.43 6.19 -36.07 N	176.90 4.72 -122.76 N	109.78 5.85 -41.43 N	181.97 4.83 -125.99 N	156.55 1.01 -145.11 N	92.64 5.35 -29.64 N	99.60 8.32 -0.59 N	89.01 6.58 -9.87 N	153.67 1.76 -131.90 N	113.31 3.13 -76.75 N	127.15 2.94 -93.31 N	135.72 6.10 -67.83 N	139.97 3.20 -102.86 N	130.77 4.09 -84.06 N	117.17 3.93 -71.98 N
RCPL_TRUST___DRP 24196	123.79 9.39 0.00 N	116.25 8.50 0.00 N	108.70 7.09 0.00 N	109.03 6.76 0.00 N	93.86 6.41 0.00 N	85.95 5.68 0.00 N	75.84 5.54 0.00 N	81.01 4.26 -29.83 N	74.15 6.38 -1.64 N	106.36 6.13 -36.06 N	176.90 4.73 -122.75 N	109.73 5.80 -41.42 N	181.99 4.87 -125.98 N	156.53 0.99 -145.10 N	92.57 5.28 -29.64 N	99.53 8.24 -0.59 N	88.95 6.52 -9.87 N	153.66 1.76 -131.89 N	113.28 3.10 -76.74 N	127.14 2.95 -93.31 N	135.67 6.05 -67.83 N	139.95 3.19 -102.85 N	130.73 4.06 -84.05 N	117.15 3.92 -71.97 N
RENSSELAER___COGEN 23796	119.62 5.21 0.00 N	112.66 4.91 0.00 N	105.48 3.87 0.00 N	106.00 3.74 0.00 N	91.37 3.92 0.00 N	83.56 3.29 0.00 N	73.46 3.17 0.00 N	87.18 2.04 -38.22 N	70.80 2.56 -2.10 N	73.19 2.36 -6.65 N	71.86 1.89 -20.55 N	116.81 2.31 -52.00 N	211.23 1.95 -158.14 N	193.02 0.39 -182.20 N	96.95 2.08 -37.22 N	94.51 3.07 -0.74 N	87.53 2.58 -12.39 N	186.27 0.71 -165.56 N	130.96 1.19 -96.33 N	149.14 1.13 -117.12 N	149.21 2.28 -85.14 N	164.25 1.24 -129.10 N	149.64 1.52 -105.51 N	133.04 1.44 -90.34 N
REVERE_CPPR_DRP 24186	116.47 2.06 0.00 N	109.50 1.75 0.00 N	102.88 1.27 0.00 N	103.41 1.15 0.00 N	88.51 1.07 0.00 N	81.22 0.95 0.00 N	71.17 0.88 0.00 N	48.66 0.82 -0.92 N	67.76 1.57 -0.05 N	66.06 1.76 -0.13 N	51.33 1.48 -0.43 N	65.61 1.70 -1.42 N	56.95 1.49 -4.32 N	15.29 0.29 -4.57 N	59.92 1.38 -0.90 N	92.82 2.10 -0.02 N	74.47 1.58 -0.34 N	24.99 0.47 -4.52 N	36.87 0.80 -2.63 N	34.92 0.84 -3.19 N	65.99 1.88 -2.32 N	38.39 0.96 -3.52 N	46.49 0.99 -2.88 N	44.56 0.83 -2.47 N
ROCHESTER_9_IC 23652	111.46 -2.94 0.00 N	105.13 -2.62 0.00 N	98.78 -2.83 0.00 N	99.20 -3.07 0.00 N	84.77 -2.68 0.00 N	77.78 -2.48 0.00 N	67.29 -3.00 0.00 N	48.76 -1.55 -3.40 N	63.99 -2.33 -0.19 N	62.58 -2.06 -0.48 N	49.28 -1.68 -1.53 N	64.87 -2.66 -5.03 N	64.67 -1.78 -15.31 N	26.72 -0.34 -16.62 N	58.93 -2.03 -3.31 N	87.43 -3.33 -0.07 N	70.87 -2.89 -1.20 N	35.35 -0.69 -16.03 N	41.51 -1.25 -9.32 N	41.05 -1.17 -11.34 N	67.80 -2.23 -8.24 N	45.54 -0.86 -12.50 N	51.74 -1.08 -10.21 N	48.95 -1.06 -8.74 N
ROSETON___1 23587	121.88 7.47 0.00 N	114.52 6.77 0.00 N	107.18 5.57 0.00 N	107.57 5.31 0.00 N	92.58 5.13 0.00 N	84.76 4.49 0.00 N	74.67 4.37 0.00 N	79.98 3.42 -29.65 N	72.87 5.11 -1.63 N	103.31 4.90 -34.23 N	169.60 3.79 -116.39 N	108.09 4.57 -41.02 N	179.73 3.85 -124.73 N	154.87 0.77 -143.67 N	91.09 4.10 -29.34 N	97.66 6.38 -0.58 N	87.41 5.08 -9.77 N	151.98 1.38 -130.59 N	111.83 2.41 -75.98 N	125.56 2.29 -92.38 N	133.65 4.70 -67.15 N	138.26 2.52 -101.83 N	129.04 3.21 -83.22 N	115.65 3.13 -71.26 N
ROSETON___2 23588	121.88 7.47 0.00 N	114.52 6.77 0.00 N	107.18 5.57 0.00 N	107.57 5.31 0.00 N	92.58 5.13 0.00 N	84.76 4.49 0.00 N	74.67 4.37 0.00 N	79.98 3.42 -29.65 N	72.87 5.11 -1.63 N	103.31 4.90 -34.23 N	169.60 3.79 -116.39 N	108.09 4.57 -41.02 N	179.73 3.85 -124.73 N	154.87 0.77 -143.67 N	91.09 4.10 -29.34 N	97.66 6.38 -0.58 N	87.41 5.08 -9.77 N	151.98 1.38 -130.59 N	111.83 2.41 -75.98 N	125.56 2.29 -92.38 N	133.65 4.70 -67.15 N	138.26 2.52 -101.83 N	129.04 3.21 -83.22 N	115.65 3.13 -71.26 N
RUSSELL___1 23602	113.37 -1.03 0.00 N	106.88 -0.87 0.00 N	100.39 -1.22 0.00 N	100.85 -1.41 0.00 N	86.30 -1.15 0.00 N	79.22 -1.04 0.00 N	68.73 -1.57 0.00 N	49.68 -0.60 -3.37 N	65.49 -0.83 -0.18 N	64.06 -0.59 -0.47 N	50.42 -0.52 -1.52 N	66.16 -1.33 -4.99 N	65.69 -0.64 -15.18 N	26.80 -0.11 -16.48 N	60.08 -0.85 -3.28 N	89.49 -1.27 -0.07 N	72.55 -1.19 -1.19 N	35.71 -0.19 -15.90 N	42.24 -0.44 -9.25 N	41.82 -0.31 -11.25 N	69.66 -0.30 -8.18 N	46.35 0.04 -12.40 N	52.60 -0.15 -10.13 N	49.69 -0.25 -8.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2 23532	113.37 -1.03 0.00 N	106.88 -0.87 0.00 N	100.39 -1.22 0.00 N	100.85 -1.41 0.00 N	86.30 -1.15 0.00 N	79.22 -1.04 0.00 N	68.73 -1.57 0.00 N	49.68 -0.60 -3.37 N	65.49 -0.83 -0.18 N	64.06 -0.59 -0.47 N	50.42 -0.52 -1.52 N	66.16 -1.33 -4.99 N	65.69 -0.64 -15.18 N	26.80 -0.11 -16.48 N	60.08 -0.85 -3.28 N	89.49 -1.27 -0.07 N	72.55 -1.19 -1.19 N	35.71 -0.19 -15.90 N	42.24 -0.44 -9.25 N	41.82 -0.31 -11.25 N	69.66 -0.30 -8.18 N	46.35 0.04 -12.40 N	52.60 -0.15 -10.13 N	49.69 -0.25 -8.67 N	
RUSSELL___3 23549	111.33 -3.07 0.00 N	105.06 -2.69 0.00 N	98.73 -2.87 0.00 N	99.21 -3.05 0.00 N	84.81 -2.63 0.00 N	77.85 -2.42 0.00 N	67.41 -2.89 0.00 N	48.84 -1.47 -3.39 N	64.12 -2.20 -0.19 N	62.66 -1.99 -0.47 N	49.34 -1.61 -1.53 N	64.86 -2.67 -5.03 N	64.71 -1.72 -15.28 N	26.72 -0.31 -16.60 N	59.00 -1.96 -3.31 N	87.43 -3.33 -0.07 N	70.79 -2.96 -1.20 N	35.33 -0.68 -16.00 N	41.50 -1.25 -9.31 N	41.07 -1.14 -11.32 N	67.86 -2.16 -8.23 N	45.50 -0.89 -12.48 N	51.66 -1.15 -10.20 N	48.83 -1.16 -8.73 N	
RUSSELL___4 23556	113.31 -1.10 0.00 N	106.82 -0.93 0.00 N	100.34 -1.27 0.00 N	100.82 -1.45 0.00 N	86.28 -1.17 0.00 N	79.20 -1.07 0.00 N	68.70 -1.60 0.00 N	49.66 -0.62 -3.37 N	65.45 -0.87 -0.18 N	64.03 -0.61 -0.47 N	50.39 -0.55 -1.52 N	66.14 -1.35 -4.99 N	65.65 -0.68 -15.18 N	26.80 -0.12 -16.48 N	60.04 -0.90 -3.28 N	89.45 -1.31 -0.07 N	72.51 -1.24 -1.19 N	35.70 -0.21 -15.90 N	42.23 -0.46 -9.25 N	41.80 -0.33 -11.25 N	69.62 -0.34 -8.18 N	46.33 0.02 -12.40 N	52.57 -0.18 -10.13 N	49.65 -0.28 -8.67 N	
RUSSELL___STATION 23914	111.33 -3.07 0.00 N	105.06 -2.69 0.00 N	98.73 -2.87 0.00 N	99.21 -3.05 0.00 N	84.81 -2.63 0.00 N	77.85 -2.42 0.00 N	67.41 -2.89 0.00 N	48.84 -1.47 -3.39 N	64.12 -2.20 -0.19 N	62.66 -1.99 -0.47 N	49.34 -1.61 -1.53 N	64.86 -2.67 -5.03 N	64.71 -1.72 -15.28 N	26.72 -0.31 -16.60 N	59.00 -1.96 -3.31 N	87.43 -3.33 -0.07 N	70.79 -2.96 -1.20 N	35.33 -0.68 -16.00 N	41.50 -1.25 -9.31 N	41.07 -1.14 -11.32 N	67.86 -2.16 -8.23 N	45.50 -0.89 -12.48 N	51.66 -1.15 -10.20 N	48.83 -1.16 -8.73 N	
S SALMON___HYD 24043	112.98 -1.42 0.00 N	106.22 -1.53 0.00 N	99.85 -1.76 0.00 N	100.39 -1.87 0.00 N	85.95 -1.49 0.00 N	78.92 -1.34 0.00 N	69.10 -1.19 0.00 N	48.75 -0.59 -2.43 N	65.70 -0.58 -0.13 N	64.13 -0.38 -0.34 N	50.32 -0.23 -1.12 N	65.63 -0.56 -3.69 N	62.03 -0.33 -11.22 N	22.36 -0.06 -11.99 N	59.49 -0.53 -2.37 N	89.91 -0.84 -0.05 N	72.57 -0.87 -0.88 N	31.56 -0.20 -11.75 N	39.93 -0.35 -6.84 N	38.96 -0.24 -8.31 N	67.57 -0.26 -6.04 N	42.95 -0.12 -9.16 N	49.76 -0.35 -7.49 N	47.23 -0.45 -6.41 N	
SELKIRK___II 23799	117.65 3.24 0.00 N	110.76 3.01 0.00 N	103.86 2.25 0.00 N	104.38 2.12 0.00 N	89.88 2.43 0.00 N	82.26 1.99 0.00 N	72.24 1.95 0.00 N	86.40 1.28 -38.20 N	69.96 1.72 -2.10 N	71.13 1.62 -5.34 N	66.76 1.32 -16.01 N	116.11 1.69 -51.92 N	210.49 1.45 -157.90 N	192.64 0.28 -181.92 N	96.30 1.49 -37.16 N	93.68 2.25 -0.74 N	86.79 1.86 -12.37 N	185.82 0.51 -165.31 N	130.47 0.85 -96.18 N	148.64 0.81 -116.95 N	148.42 1.62 -85.01 N	163.72 0.90 -128.91 N	149.09 1.13 -105.35 N	132.56 1.09 -90.21 N	
SELKIRK___I 23801	118.42 4.01 0.00 N	111.55 3.80 0.00 N	104.68 3.07 0.00 N	105.20 2.94 0.00 N	90.55 3.10 0.00 N	82.86 2.59 0.00 N	72.53 2.23 0.00 N	86.45 1.52 -38.01 N	70.30 2.08 -2.09 N	71.41 1.92 -5.31 N	66.91 1.55 -15.94 N	116.11 1.94 -51.68 N	209.96 1.66 -157.15 N	191.82 0.33 -181.06 N	96.36 1.72 -36.99 N	94.06 2.63 -0.73 N	87.05 2.18 -12.31 N	185.13 0.59 -164.53 N	130.17 1.00 -95.73 N	148.23 0.95 -116.39 N	148.31 1.92 -84.61 N	163.24 1.03 -128.30 N	148.75 1.29 -104.85 N	132.31 1.27 -89.78 N	
SENECA OSWGO___HYD 24041	115.09 0.69 0.00 N	108.32 0.57 0.00 N	101.80 0.19 0.00 N	102.35 0.08 0.00 N	87.62 0.17 0.00 N	80.38 0.12 0.00 N	70.28 -0.02 0.00 N	49.88 0.16 -2.80 N	66.66 0.37 -0.15 N	65.07 0.50 -0.39 N	51.13 0.42 -1.29 N	66.97 0.22 -4.25 N	64.45 0.37 -12.93 N	24.34 0.10 -13.81 N	60.72 0.34 -2.73 N	91.32 0.57 -0.05 N	73.80 0.23 -1.01 N	33.65 0.10 -13.54 N	41.46 0.14 -7.88 N	40.65 0.18 -9.58 N	69.25 0.50 -6.96 N	44.78 0.31 -10.56 N	51.59 0.35 -8.63 N	48.94 0.29 -7.39 N	
SENECA___ENERGY 23797	113.73 -0.67 0.00 N	107.16 -0.59 0.00 N	100.40 -1.21 0.00 N	100.76 -1.50 0.00 N	86.27 -1.18 0.00 N	79.15 -1.12 0.00 N	68.93 -1.37 0.00 N	50.44 -0.53 -4.05 N	66.01 -0.35 -0.22 N	64.64 -0.10 -0.57 N	51.23 0.00 -1.80 N	67.66 -0.75 -5.91 N	68.83 -0.29 -17.98 N	30.14 -0.02 -19.73 N	60.93 -0.67 -3.95 N	89.84 -0.93 -0.08 N	73.04 -0.92 -1.41 N	38.65 -0.18 -18.82 N	44.04 -0.35 -10.95 N	44.00 -0.20 -13.31 N	71.32 -0.15 -9.68 N	48.55 -0.03 -14.67 N	54.51 -0.11 -11.99 N	51.33 -0.20 -10.27 N	
SHOEMAKER___GT 23640	121.35 6.95 0.00 N	114.09 6.34 0.00 N	106.85 5.24 0.00 N	107.27 5.01 0.00 N	92.24 4.79 0.00 N	84.47 4.21 0.00 N	74.35 4.05 0.00 N	77.22 3.16 -27.15 N	72.34 4.72 -1.49 N	98.51 4.52 -29.81 N	154.21 3.49 -101.30 N	104.32 4.25 -37.57 N	169.00 3.59 -114.27 N	142.74 0.71 -131.59 N	88.28 3.75 -26.88 N	97.09 5.86 -0.53 N	86.17 4.66 -8.95 N	140.91 1.27 -119.63 N	105.27 2.22 -69.60 N	117.65 2.13 -84.63 N	127.69 4.37 -61.52 N	129.53 2.34 -93.29 N	121.86 3.01 -76.24 N	109.49 2.96 -65.28 N	
SHOREHAM_IC_1 23715	124.20 9.80 0.00 N	116.80 9.05 0.00 N	109.84 8.24 0.00 N	110.31 8.05 0.00 N	95.27 7.82 0.00 N	86.91 6.64 0.00 N	76.75 6.45 0.00 N	81.55 4.79 -29.84 N	75.32 7.54 -1.64 N	107.57 7.32 -36.07 N	177.62 5.43 -122.77 N	110.43 6.50 -41.43 N	182.40 5.26 -126.00 N	156.63 1.07 -145.13 N	93.40 6.11 -29.64 N	111.14 10.23 -10.21 N	100.37 8.21 -19.61 N	154.03 2.10 -131.92 N	124.34 3.85 -87.06 N	131.26 3.71 -96.67 N	156.96 7.42 -87.74 N	140.54 3.77 -102.87 N	131.14 4.46 -84.07 N	117.42 4.18 -71.98 N	
SHOREHAM_IC_2 23716	124.20 9.80 0.00 N	116.80 9.05 0.00 N	109.84 8.24 0.00 N	110.31 8.05 0.00 N	95.27 7.82 0.00 N	86.91 6.64 0.00 N	76.75 6.45 0.00 N	81.55 4.79 -29.84 N	75.32 7.54 -1.64 N	107.57 7.32 -36.07 N	177.62 5.43 -122.77 N	110.43 6.50 -41.43 N	182.40 5.26 -126.00 N	156.63 1.07 -145.13 N	93.40 6.11 -29.64 N	111.14 10.23 -10.21 N	100.37 8.21 -19.61 N	154.03 2.10 -131.92 N	124.34 3.85 -87.06 N	131.26 3.71 -96.67 N	156.96 7.42 -87.74 N	140.54 3.77 -102.87 N	131.14 4.46 -84.07 N	117.42 4.18 -71.98 N	
SISSONVILLE___ 23735	105.89 -8.51 0.00 N	99.90 -7.85 0.00 N	94.90 -6.71 0.00 N	95.80 -6.46 0.00 N	81.46 -5.98 0.00 N	75.06 -5.21 0.00 N	65.70 -4.60 0.00 N	43.65 -3.27 0.00 N	61.36 -4.78 0.00 N	59.52 -4.65 0.00 N	45.74 -3.68 0.00 N	57.97 -4.53 0.00 N	47.22 -3.92 0.00 N	9.66 -0.78 0.00 N	53.76 -3.90 0.00 N	84.57 -6.13 0.00 N	67.74 -4.82 0.00 N	18.63 -1.38 0.00 N	31.14 -2.30 0.00 N	28.70 -2.18 0.00 N	57.45 -4.34 0.00 N	31.40 -2.50 0.00 N	39.32 -3.30 0.00 N	38.06 -3.19 0.00 N	
SITHE_IND_GS1	113.76	107.15	100.87	101.44	86.80	79.64	69.59	48.31	65.78	64.04	50.02	64.81	59.86	19.34	58.89	90.00	72.44	29.39	38.66	37.35	66.13	41.13	48.41	46.17	

24169	-0.64 0.00 N	-0.60 0.00 N	-0.75 0.00 N	-0.83 0.00 N	-0.65 0.00 N	-0.63 0.00 N	-0.70 0.00 N	-0.35 -1.74 N	-0.45 -0.10 N	-0.38 -0.24 N	-0.30 -0.90 N	-0.70 -3.01 N	-0.43 -9.16 N	-0.06 -8.96 N	-0.46 -1.70 N	-0.73 -0.03 N	-0.84 -0.72 N	-0.20 -9.58 N	-0.36 -5.58 N	-0.32 -6.78 N	-0.59 -4.93 N	-0.26 -7.47 N	-0.32 -6.11 N	-0.32 -5.23 N
SITHE_IND_GS2 24170	113.76 -0.64 0.00 N	107.15 -0.60 0.00 N	100.87 -0.75 0.00 N	101.44 -0.83 0.00 N	86.80 -0.65 0.00 N	79.64 -0.63 0.00 N	69.59 -0.70 0.00 N	48.31 -0.35 -1.74 N	65.78 -0.45 -0.10 N	64.04 -0.38 -0.24 N	50.02 -0.30 -0.90 N	64.81 -0.70 -3.01 N	59.86 -0.43 -9.16 N	19.34 -0.06 -8.96 N	58.89 -0.46 -1.70 N	90.00 -0.73 -0.03 N	72.44 -0.84 -0.72 N	29.39 -0.20 -9.58 N	38.66 -0.36 -5.58 N	37.35 -0.32 -6.78 N	66.13 -0.59 -4.93 N	41.13 -0.26 -7.47 N	48.41 -0.32 -6.11 N	46.17 -0.32 -5.23 N
SITHE_IND_GS3 24171	113.76 -0.64 0.00 N	107.15 -0.60 0.00 N	100.87 -0.75 0.00 N	101.44 -0.83 0.00 N	86.80 -0.65 0.00 N	79.64 -0.63 0.00 N	69.59 -0.70 0.00 N	48.31 -0.35 -1.74 N	65.78 -0.45 -0.10 N	64.04 -0.38 -0.24 N	50.02 -0.30 -0.90 N	64.81 -0.70 -3.01 N	59.86 -0.43 -9.16 N	19.34 -0.06 -8.96 N	58.89 -0.46 -1.70 N	90.00 -0.73 -0.03 N	72.44 -0.84 -0.72 N	29.39 -0.20 -9.58 N	38.66 -0.36 -5.58 N	37.35 -0.32 -6.78 N	66.13 -0.59 -4.93 N	41.13 -0.26 -7.47 N	48.41 -0.32 -6.11 N	46.17 -0.32 -5.23 N
SITHE_IND_GS4 24172	113.76 -0.64 0.00 N	107.15 -0.60 0.00 N	100.87 -0.75 0.00 N	101.44 -0.83 0.00 N	86.80 -0.65 0.00 N	79.64 -0.63 0.00 N	69.59 -0.70 0.00 N	48.31 -0.35 -1.74 N	65.78 -0.45 -0.10 N	64.04 -0.38 -0.24 N	50.02 -0.30 -0.90 N	64.81 -0.70 -3.01 N	59.86 -0.43 -9.16 N	19.34 -0.06 -8.96 N	58.89 -0.46 -1.70 N	90.00 -0.73 -0.03 N	72.44 -0.84 -0.72 N	29.39 -0.20 -9.58 N	38.66 -0.36 -5.58 N	37.35 -0.32 -6.78 N	66.13 -0.59 -4.93 N	41.13 -0.26 -7.47 N	48.41 -0.32 -6.11 N	46.17 -0.32 -5.23 N
SITHE___BATAVIA 24024	109.58 -4.82 0.00 N	103.59 -4.16 0.00 N	97.48 -4.13 0.00 N	97.88 -4.38 0.00 N	83.40 -4.04 0.00 N	76.64 -3.63 0.00 N	65.78 -4.52 0.00 N	48.47 -2.43 -3.99 N	62.53 -3.83 -0.22 N	61.14 -3.59 -0.56 N	48.23 -2.97 -1.78 N	63.83 -4.49 -5.82 N	65.68 -3.17 -17.71 N	29.21 -0.65 -19.42 N	57.82 -3.71 -3.89 N	84.91 -5.87 -0.08 N	68.95 -4.99 -1.39 N	37.31 -1.24 -18.54 N	42.02 -2.21 -10.79 N	41.88 -2.12 -13.12 N	67.02 -4.30 -9.53 N	46.55 -1.82 -14.46 N	52.31 -2.12 -11.81 N	49.46 -1.91 -10.12 N
SITHE___INDEPEND 23800	113.76 -0.64 0.00 N	107.15 -0.60 0.00 N	100.87 -0.75 0.00 N	101.44 -0.83 0.00 N	86.80 -0.65 0.00 N	79.64 -0.63 0.00 N	69.59 -0.70 0.00 N	48.31 -0.35 -1.74 N	65.78 -0.45 -0.10 N	64.04 -0.38 -0.24 N	50.02 -0.30 -0.90 N	64.81 -0.70 -3.01 N	59.86 -0.43 -9.16 N	19.34 -0.06 -8.96 N	58.89 -0.46 -1.70 N	90.00 -0.73 -0.03 N	72.44 -0.84 -0.72 N	29.39 -0.20 -9.58 N	38.66 -0.36 -5.58 N	37.35 -0.32 -6.78 N	66.13 -0.59 -4.93 N	41.13 -0.26 -7.47 N	48.41 -0.32 -6.11 N	46.17 -0.32 -5.23 N
SITHE___MASSENA 23902	109.52 -4.88 0.00 N	103.33 -4.42 0.00 N	98.17 -3.44 0.00 N	99.07 -3.19 0.00 N	84.20 -3.25 0.00 N	77.54 -2.72 0.00 N	67.80 -2.50 0.00 N	44.99 -1.93 0.00 N	63.22 -2.92 0.00 N	61.30 -2.87 0.00 N	47.08 -2.34 0.00 N	59.73 -2.77 0.00 N	48.67 -2.47 0.00 N	9.95 -0.48 0.00 N	55.34 -2.31 0.00 N	87.08 -3.62 0.00 N	69.75 -2.81 0.00 N	19.17 -0.83 0.00 N	32.07 -1.37 0.00 N	29.55 -1.34 0.00 N	59.06 -2.73 0.00 N	32.33 -1.58 0.00 N	40.57 -2.05 0.00 N	39.31 -1.95 0.00 N
SITHE___OGDNSBRG 24021	109.06 -5.34 0.00 N	102.85 -4.90 0.00 N	97.77 -3.84 0.00 N	98.69 -3.58 0.00 N	83.83 -3.62 0.00 N	77.26 -3.01 0.00 N	67.61 -2.68 0.00 N	44.88 -2.04 0.00 N	63.13 -3.00 0.00 N	61.28 -2.89 0.00 N	47.10 -2.32 0.00 N	59.76 -2.74 0.00 N	48.61 -2.53 0.00 N	9.94 -0.49 0.00 N	55.32 -2.33 0.00 N	87.05 -3.65 0.00 N	69.75 -2.81 0.00 N	19.17 -0.83 0.00 N	32.07 -1.37 0.00 N	29.56 -1.33 0.00 N	59.16 -2.63 0.00 N	32.35 -1.56 0.00 N	40.49 -2.13 0.00 N	39.17 -2.09 0.00 N
SITHE___STERLING 23777	116.81 2.40 0.00 N	109.84 2.09 0.00 N	103.18 1.57 0.00 N	103.71 1.45 0.00 N	88.75 1.30 0.00 N	81.39 1.13 0.00 N	71.27 0.97 0.00 N	49.03 0.89 -1.22 N	67.85 1.64 -0.07 N	66.11 1.76 -0.17 N	51.44 1.46 -0.56 N	65.97 1.63 -1.84 N	58.23 1.49 -5.60 N	16.73 0.30 -6.00 N	60.22 1.39 -1.19 N	92.87 2.15 -0.02 N	74.56 1.56 -0.44 N	26.33 0.46 -5.86 N	37.63 0.78 -3.41 N	35.84 0.80 -4.15 N	66.58 1.77 -3.02 N	39.40 0.93 -4.57 N	47.35 0.99 -3.74 N	45.32 0.86 -3.20 N
SOUTH CAIRO___GT 23612	122.70 8.30 0.00 N	115.25 7.50 0.00 N	107.87 6.26 0.00 N	108.37 6.11 0.00 N	93.31 5.86 0.00 N	85.41 5.14 0.00 N	75.19 4.90 0.00 N	83.26 3.44 -32.91 N	73.04 5.10 -1.81 N	93.25 5.01 -24.07 N	134.47 4.01 -81.04 N	112.57 5.00 -45.07 N	192.44 4.23 -137.07 N	169.16 0.83 -157.90 N	94.35 4.44 -32.25 N	98.22 6.88 -0.64 N	88.85 5.55 -10.74 N	165.04 1.53 -143.50 N	119.55 2.61 -83.49 N	134.91 2.50 -101.52 N	140.62 5.04 -73.80 N	148.50 2.69 -111.90 N	137.35 3.28 -91.45 N	122.68 3.12 -78.31 N
SOUTH HAMPTN___IC 23720	125.70 11.30 0.00 N	118.05 10.30 0.00 N	110.91 9.30 0.00 N	111.40 9.13 0.00 N	96.21 8.76 0.00 N	87.83 7.56 0.00 N	77.61 7.31 0.00 N	82.20 5.45 -29.84 N	76.43 8.65 -1.64 N	108.76 8.51 -36.07 N	178.59 6.40 -122.77 N	111.67 7.74 -41.43 N	183.42 6.27 -126.00 N	156.83 1.26 -145.13 N	94.45 7.15 -29.64 N	112.79 11.88 -10.21 N	101.69 9.52 -19.61 N	154.40 2.47 -131.92 N	124.98 4.48 -87.06 N	131.90 4.34 -96.67 N	158.19 8.66 -87.74 N	141.18 4.40 -102.87 N	131.73 5.04 -84.07 N	118.00 4.75 -71.98 N
SOUTHOLD___IC 23719	129.15 14.75 0.00 N	120.99 13.24 0.00 N	113.53 11.92 0.00 N	114.04 11.77 0.00 N	98.49 11.04 0.00 N	89.99 9.72 0.00 N	79.62 9.32 0.00 N	83.67 6.92 -29.84 N	78.82 11.04 -1.64 N	111.31 11.07 -36.07 N	180.75 8.55 -122.77 N	114.42 10.49 -41.43 N	185.69 8.54 -126.00 N	157.26 1.70 -145.13 N	96.76 9.47 -29.64 N	116.41 15.50 -10.21 N	104.59 12.42 -19.61 N	155.21 3.29 -131.92 N	126.37 5.87 -87.06 N	133.30 5.74 -96.67 N	161.02 11.48 -87.74 N	142.62 5.84 -102.87 N	133.38 6.70 -84.07 N	119.41 6.17 -71.98 N
ST LAWRENCE___ 23600	109.24 -5.16 0.00 N	103.06 -4.69 0.00 N	97.92 -3.68 0.00 N	98.80 -3.47 0.00 N	83.98 -3.46 0.00 N	77.32 -2.95 0.00 N	67.60 -2.70 0.00 N	44.85 -2.06 0.00 N	63.08 -3.06 0.00 N	61.15 -3.02 0.00 N	46.95 -2.47 0.00 N	59.58 -2.92 0.00 N	48.55 -2.59 0.00 N	9.93 -0.51 0.00 N	55.16 -2.49 0.00 N	86.81 -3.89 0.00 N	69.52 -3.04 0.00 N	19.13 -0.87 0.00 N	31.99 -1.45 0.00 N	29.47 -1.42 0.00 N	58.90 -2.89 0.00 N	32.25 -1.66 0.00 N	40.49 -2.13 0.00 N	39.20 -2.06 0.00 N
STATION 5_MISC_HYD 23604	115.27 0.86 0.00 N	108.44 0.69 0.00 N	101.92 0.31 0.00 N	102.38 0.12 0.00 N	87.73 0.28 0.00 N	80.60 0.33 0.00 N	70.07 -0.23 0.00 N	50.64 0.36 -3.36 N	66.92 0.60 -0.18 N	65.56 0.92 -0.47 N	51.58 0.64 -1.52 N	67.39 -0.09 -4.98 N	66.59 0.30 -15.15 N	26.93 0.05 -16.45 N	60.96 0.04 -3.28 N	91.35 0.59 -0.07 N	74.10 0.35 -1.19 N	36.11 0.24 -15.87 N	42.96 0.29 -9.23 N	42.58 0.47 -11.22 N	71.55 1.60 -8.16 N	47.33 1.05 -12.37 N	53.57 0.84 -10.11 N	50.50 0.58 -8.66 N

STEEL___WIND 323596	108.08 -6.33 0.00 N	102.27 -5.48 0.00 N	96.08 -5.53 0.00 N	96.50 -5.76 0.00 N	82.45 -5.00 0.00 N	75.49 -4.78 0.00 N	64.64 -5.66 0.00 N	48.50 -3.23 -4.81 N	61.35 -5.05 -0.26 N	60.04 -4.81 -0.67 N	47.69 -3.85 -2.12 N	63.80 -5.63 -6.93 N	68.22 -3.99 -21.06 N	32.93 -0.84 -23.33 N	57.50 -4.84 -4.69 N	83.33 -7.46 -0.09 N	67.90 -6.31 -1.65 N	40.44 -1.62 -22.05 N	43.42 -2.86 -12.83 N	43.80 -2.69 -15.60 N	67.62 -5.52 -11.34 N	48.65 -2.45 -17.20 N	53.88 -2.79 -14.05 N	50.82 -2.48 -12.03 N
STURGEON_POOL_HYD 23609	121.83 7.42 0.00 N	114.32 6.57 0.00 N	106.97 5.36 0.00 N	107.28 5.02 0.00 N	92.30 4.85 0.00 N	84.53 4.27 0.00 N	74.48 4.19 0.00 N	80.75 3.26 -30.57 N	72.84 5.02 -1.68 N	97.77 4.92 -28.67 N	150.44 3.93 -97.10 N	109.32 4.83 -41.99 N	182.84 4.00 -127.69 N	158.31 0.79 -147.08 N	91.81 4.12 -30.04 N	97.68 6.39 -0.60 N	87.67 5.10 -10.01 N	155.09 1.39 -133.69 N	113.66 2.43 -77.78 N	127.84 2.38 -94.58 N	135.46 4.92 -68.75 N	140.76 2.61 -104.25 N	131.07 3.25 -85.20 N	117.39 3.17 -72.95 N
SYRACUSE___ENERGY_ST1 323597	116.32 1.92 0.00 N	109.44 1.69 0.00 N	102.78 1.17 0.00 N	103.29 1.03 0.00 N	88.48 1.04 0.00 N	81.18 0.91 0.00 N	70.97 0.68 0.00 N	51.14 0.67 -3.55 N	67.53 1.20 -0.19 N	65.96 1.29 -0.50 N	52.05 1.03 -1.60 N	68.61 0.87 -5.25 N	68.03 0.94 -15.95 N	28.00 0.20 -17.36 N	61.96 0.85 -3.47 N	92.13 1.36 -0.07 N	74.69 0.88 -1.25 N	36.99 0.29 -16.70 N	43.61 0.46 -9.72 N	43.22 0.52 -11.81 N	71.59 1.21 -8.59 N	47.61 0.68 -13.02 N	54.05 0.79 -10.64 N	51.09 0.72 -9.11 N
SYRACUSE___ENERGY_ST2 323598	116.32 1.92 0.00 N	109.44 1.69 0.00 N	102.78 1.17 0.00 N	103.29 1.03 0.00 N	88.48 1.04 0.00 N	81.18 0.91 0.00 N	70.97 0.68 0.00 N	51.14 0.67 -3.55 N	67.53 1.20 -0.19 N	65.96 1.29 -0.50 N	52.05 1.03 -1.60 N	68.61 0.87 -5.25 N	68.03 0.94 -15.95 N	28.00 0.20 -17.36 N	61.96 0.85 -3.47 N	92.13 1.36 -0.07 N	74.69 0.88 -1.25 N	36.99 0.29 -16.70 N	43.61 0.46 -9.72 N	43.22 0.52 -11.81 N	71.59 1.21 -8.59 N	47.61 0.68 -13.02 N	54.05 0.79 -10.64 N	51.09 0.72 -9.11 N
SYRACUSE___POWER 24017	116.79 2.39 0.00 N	109.85 2.10 0.00 N	103.10 1.49 0.00 N	103.63 1.36 0.00 N	88.77 1.32 0.00 N	81.46 1.19 0.00 N	71.23 0.93 0.00 N	51.39 0.86 -3.61 N	67.89 1.55 -0.20 N	66.36 1.68 -0.51 N	52.39 1.36 -1.62 N	69.07 1.28 -5.30 N	68.53 1.27 -16.12 N	28.32 0.27 -17.62 N	62.31 1.14 -3.52 N	92.62 1.85 -0.07 N	75.07 1.25 -1.26 N	37.26 0.38 -16.87 N	43.88 0.63 -9.82 N	43.51 0.68 -11.93 N	72.05 1.58 -8.68 N	47.94 0.88 -13.16 N	54.38 1.01 -10.75 N	51.38 0.91 -9.21 N
Stony___Brook 24151	124.77 10.37 0.00 N	117.13 9.38 0.00 N	109.97 8.36 0.00 N	110.43 8.17 0.00 N	95.37 7.93 0.00 N	87.11 6.84 0.00 N	76.92 6.62 0.00 N	81.74 4.99 -29.84 N	75.66 7.88 -1.64 N	107.83 7.59 -36.07 N	177.82 5.63 -122.77 N	110.80 6.87 -41.43 N	182.71 5.56 -126.00 N	156.71 1.15 -145.13 N	93.82 6.52 -29.64 N	111.77 10.86 -10.21 N	100.88 8.72 -19.61 N	154.17 2.24 -131.92 N	124.55 4.06 -87.06 N	131.44 3.88 -96.67 N	157.32 7.79 -87.74 N	140.76 3.98 -102.87 N	131.50 4.81 -84.07 N	117.76 4.51 -71.98 N
UNION___PROCESSING_DRP 323587	110.81 -3.59 0.00 N	104.58 -3.17 0.00 N	98.38 -3.23 0.00 N	98.85 -3.42 0.00 N	84.50 -2.95 0.00 N	77.54 -2.73 0.00 N	67.07 -3.22 0.00 N	48.61 -1.75 -3.44 N	63.70 -2.63 -0.19 N	62.21 -2.44 -0.48 N	48.95 -2.02 -1.55 N	64.46 -3.12 -5.08 N	64.40 -2.20 -15.46 N	26.81 -0.43 -16.80 N	58.50 -2.50 -3.35 N	86.75 -4.01 -0.07 N	70.30 -3.47 -1.21 N	35.33 -0.86 -16.18 N	41.32 -1.54 -9.41 N	40.89 -1.44 -11.45 N	67.25 -2.86 -8.32 N	45.30 -1.23 -12.62 N	51.44 -1.49 -10.31 N	48.68 -1.41 -8.83 N
UPPER HUDSON___HYD 24058	114.82 0.41 0.00 N	108.04 0.29 0.00 N	100.63 -0.98 0.00 N	101.08 -1.19 0.00 N	87.54 0.09 0.00 N	79.71 -0.56 0.00 N	70.57 0.27 0.00 N	87.22 0.39 -39.91 N	68.84 0.51 -2.19 N	72.53 0.27 -8.09 N	75.69 0.86 -25.40 N	117.80 0.98 -54.32 N	217.11 0.76 -165.21 N	200.95 0.16 -190.35 N	97.23 0.69 -38.89 N	92.01 0.55 -0.77 N	86.10 0.60 -12.94 N	193.22 0.24 -172.97 N	134.42 0.34 -100.63 N	153.59 0.34 -122.36 N	151.45 0.72 -88.95 N	169.24 0.46 -134.87 N	153.16 0.32 -110.23 N	135.83 0.19 -94.38 N
UPPER RAQUET___HYD 24056	105.89 -8.51 0.00 N	99.90 -7.85 0.00 N	94.90 -6.71 0.00 N	95.80 -6.46 0.00 N	81.46 -5.98 0.00 N	75.06 -5.21 0.00 N	65.70 -4.60 0.00 N	43.65 -3.27 0.00 N	61.36 -4.78 0.00 N	59.52 -4.65 0.00 N	45.74 -3.68 0.00 N	57.97 -4.53 0.00 N	47.22 -3.92 0.00 N	9.66 -0.78 0.00 N	53.76 -3.90 0.00 N	84.57 -6.13 0.00 N	67.74 -4.82 0.00 N	18.63 -1.38 0.00 N	31.14 -2.30 0.00 N	28.70 -2.18 0.00 N	57.45 -4.34 0.00 N	31.40 -2.50 0.00 N	39.32 -3.30 0.00 N	38.06 -3.19 0.00 N
VISCHER___FERRY HYD 24020	119.53 5.13 0.00 N	112.42 4.66 0.00 N	104.87 3.26 0.00 N	105.35 3.08 0.00 N	91.02 3.57 0.00 N	83.15 2.89 0.00 N	73.25 2.96 0.00 N	87.53 2.08 -38.53 N	71.08 2.82 -2.11 N	73.69 2.78 -6.73 N	72.53 2.31 -20.79 N	117.73 2.82 -52.42 N	212.93 2.37 -159.42 N	194.59 0.48 -183.68 N	97.66 2.49 -37.52 N	95.02 3.58 -0.74 N	88.07 3.02 -12.49 N	187.77 0.86 -166.90 N	131.97 1.42 -97.11 N	150.35 1.39 -118.07 N	150.34 2.72 -85.83 N	165.55 1.49 -130.15 N	150.80 1.81 -106.36 N	134.06 1.72 -91.08 N
WADING RIVER_IC_1 23522	124.09 9.69 0.00 N	116.69 8.94 0.00 N	109.73 8.12 0.00 N	110.19 7.93 0.00 N	95.17 7.72 0.00 N	86.82 6.55 0.00 N	76.68 6.38 0.00 N	81.51 4.75 -29.84 N	75.25 7.48 -1.64 N	107.51 7.26 -36.07 N	177.56 5.37 -122.77 N	110.36 6.43 -41.43 N	182.33 5.18 -126.00 N	156.62 1.06 -145.13 N	93.35 6.05 -29.64 N	111.05 10.14 -10.21 N	100.30 8.13 -19.61 N	154.01 2.08 -131.92 N	124.30 3.81 -87.06 N	131.21 3.66 -96.67 N	156.84 7.31 -87.74 N	140.49 3.72 -102.87 N	131.10 4.41 -84.07 N	117.39 4.15 -71.98 N
WADING RIVER_IC_2 23547	124.09 9.69 0.00 N	116.69 8.94 0.00 N	109.73 8.12 0.00 N	110.19 7.93 0.00 N	95.17 7.72 0.00 N	86.82 6.55 0.00 N	76.68 6.38 0.00 N	81.51 4.75 -29.84 N	75.25 7.48 -1.64 N	107.51 7.26 -36.07 N	177.56 5.37 -122.77 N	110.36 6.43 -41.43 N	182.33 5.18 -126.00 N	156.62 1.06 -145.13 N	93.35 6.05 -29.64 N	111.05 10.14 -10.21 N	100.30 8.13 -19.61 N	154.01 2.08 -131.92 N	124.30 3.81 -87.06 N	131.21 3.66 -96.67 N	156.84 7.31 -87.74 N	140.49 3.72 -102.87 N	131.10 4.41 -84.07 N	117.39 4.15 -71.98 N
WADING RIVER_IC_3 23601	124.09 9.69 0.00 N	116.69 8.94 0.00 N	109.73 8.12 0.00 N	110.19 7.93 0.00 N	95.17 7.72 0.00 N	86.82 6.55 0.00 N	76.68 6.38 0.00 N	81.51 4.75 -29.84 N	75.25 7.48 -1.64 N	107.51 7.26 -36.07 N	177.56 5.37 -122.77 N	110.36 6.43 -41.43 N	182.33 5.18 -126.00 N	156.62 1.06 -145.13 N	93.35 6.05 -29.64 N	111.05 10.14 -10.21 N	100.30 8.13 -19.61 N	154.01 2.08 -131.92 N	124.30 3.81 -87.06 N	131.21 3.66 -96.67 N	156.84 7.31 -87.74 N	140.49 3.72 -102.87 N	131.10 4.41 -84.07 N	117.39 4.15 -71.98 N
WALDEN___HYDRO 24148	122.88 8.48 0.00 N	115.31 7.56 0.00 N	107.90 6.29 0.00 N	108.29 6.02 0.00 N	93.15 5.70 0.00 N	85.27 5.01 0.00 N	75.16 4.86 0.00 N	79.76 3.79 -29.05 N	73.46 5.72 -1.59 N	100.19 5.54 -30.48 N	157.21 4.32 -103.47 N	107.87 5.24 -40.13 N	177.60 4.40 -122.05 N	151.87 0.86 -140.57 N	90.95 4.59 -28.71 N	98.47 7.21 -0.57 N	87.86 5.74 -9.56 N	149.36 1.57 -127.78 N	110.52 2.74 -74.34 N	123.93 2.65 -90.40 N	132.95 5.45 -65.71 N	136.45 2.90 -99.64 N	127.70 3.65 -81.43 N	114.54 3.56 -69.73 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	114.36 -0.04 0.00 N	107.54 -0.21 0.00 N	100.14 -1.47 0.00 N	100.58 -1.68 0.00 N	87.10 -0.35 0.00 N	79.29 -0.98 0.00 N	70.17 -0.13 0.00 N	86.97 0.14 -39.91 N	68.47 0.14 -2.19 N	72.19 -0.07 -8.09 N	75.35 0.53 -25.40 N	117.50 0.68 -54.32 N	216.88 0.53 -165.21 N	200.91 0.12 -190.35 N	96.97 0.43 -38.89 N	91.58 0.11 -0.77 N	85.75 0.25 -12.94 N	193.12 0.15 -172.97 N	134.25 0.18 -100.63 N	153.43 0.18 -122.36 N	151.18 0.44 -88.95 N	169.10 0.32 -134.87 N	163.00 0.15 -110.23 N	153.00 0.04 -94.38 N	
WATERSIDE____6 8 9 23538	123.90 9.49 0.00 N	116.28 8.53 0.00 N	108.77 7.16 0.00 N	109.10 6.83 0.00 N	93.93 6.49 0.00 N	86.04 5.77 0.00 N	75.93 5.63 0.00 N	81.06 4.31 -29.83 N	74.25 6.47 -1.64 N	106.43 6.19 -36.07 N	176.90 4.72 -122.76 N	109.78 5.85 -41.43 N	181.97 4.83 -125.99 N	156.55 1.01 -145.11 N	92.64 5.35 -29.64 N	99.60 8.32 -0.59 N	89.01 6.58 -9.87 N	153.67 1.76 -131.90 N	113.31 3.13 -76.75 N	127.15 2.94 -93.31 N	135.72 6.10 -67.83 N	139.97 3.20 -102.86 N	130.77 4.09 -84.06 N	117.17 3.93 -71.98 N	
WEST BABYLON____IC 23714	125.10 10.70 0.00 N	117.29 9.54 0.00 N	109.97 8.36 0.00 N	110.46 8.20 0.00 N	95.32 7.88 0.00 N	87.16 6.90 0.00 N	76.91 6.61 0.00 N	81.75 5.00 -29.84 N	75.47 7.69 -1.64 N	107.63 7.39 -36.07 N	177.69 5.50 -122.77 N	110.71 6.78 -41.43 N	182.64 5.50 -126.00 N	156.68 1.11 -145.13 N	93.67 6.37 -29.64 N	111.54 10.63 -10.21 N	100.70 8.53 -19.61 N	154.11 2.18 -131.92 N	124.46 3.96 -87.06 N	131.30 3.74 -96.67 N	157.04 7.51 -87.74 N	140.68 3.90 -102.87 N	131.48 4.79 -84.07 N	117.87 4.63 -71.98 N	
WEST CANADA____HYD 24049	115.20 0.80 0.00 N	108.50 0.75 0.00 N	102.17 0.56 0.00 N	102.78 0.52 0.00 N	87.99 0.54 0.00 N	80.75 0.48 0.00 N	70.72 0.42 0.00 N	46.60 0.33 0.64 N	66.60 0.49 0.04 N	64.59 0.51 0.09 N	49.56 0.40 0.26 N	62.23 0.56 0.83 N	49.08 0.47 2.53 N	7.51 0.08 3.01 N	57.45 0.42 0.62 N	91.34 0.66 0.01 N	72.94 0.58 0.20 N	17.51 0.16 2.65 N	32.16 0.27 1.54 N	29.26 0.25 1.88 N	60.92 0.49 1.37 N	32.11 0.27 2.07 N	41.25 0.32 1.69 N	40.10 0.29 1.45 N	
WESTERN_NY_WIND 24143	109.47 -4.93 0.00 N	103.51 -4.24 0.00 N	97.38 -4.23 0.00 N	97.79 -4.48 0.00 N	83.32 -4.12 0.00 N	76.56 -3.70 0.00 N	65.70 -4.59 0.00 N	48.47 -2.48 -4.04 N	62.45 -3.91 -0.22 N	61.06 -3.68 -0.57 N	48.18 -3.04 -1.80 N	63.81 -4.58 -5.90 N	65.83 -3.25 -17.93 N	29.45 -0.66 -19.68 N	57.81 -3.78 -3.94 N	84.80 -5.98 -0.08 N	68.87 -5.09 -1.41 N	37.51 -1.27 -18.77 N	42.10 -2.26 -10.92 N	42.00 -2.16 -13.28 N	67.04 -4.41 -9.65 N	46.68 -1.87 -14.64 N	52.40 -2.18 -11.96 N	49.54 -1.96 -10.24 N	
YORK____WARBASSE 23770	124.32 9.92 0.00 N	116.57 8.82 0.00 N	108.93 7.32 0.00 N	109.21 6.94 0.00 N	93.99 6.54 0.00 N	86.05 5.78 0.00 N	75.93 5.63 0.00 N	81.05 4.30 -29.83 N	74.25 6.47 -1.64 N	106.47 6.23 -36.07 N	176.97 4.79 -122.76 N	109.90 5.98 -41.43 N	182.08 4.95 -125.99 N	156.59 1.04 -145.11 N	92.71 5.42 -29.64 N	99.76 8.47 -0.59 N	89.08 6.65 -9.87 N	153.68 1.77 -131.90 N	113.38 3.19 -76.75 N	127.18 2.98 -93.31 N	135.80 6.17 -67.83 N	140.04 3.28 -102.86 N	130.90 4.23 -84.06 N	117.31 4.07 -71.98 N	