

Time Weighted/Integrated Real Time LBMP- Generator

		01/21/2007																							
Generator Data																									
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		95.17	82.13	60.05	71.45	93.39	74.69	67.33	63.13	71.59	106.26	78.43	92.62	122.66	84.59	83.47	97.78	83.88	146.51	157.01	66.19	98.11	55.46	65.66	69.02
		5.04	5.88	4.02	5.21	1.90	2.78	5.01	5.02	5.75	1.52	6.77	8.29	10.87	7.36	5.53	1.58	3.35	13.56	13.86	4.49	3.97	4.78	4.70	3.76
		-27.04	0.00	-4.04	-0.43	-66.20	-36.37	-2.29	0.00	-5.14	-88.99	-2.96	0.00	0.00	0.00	-22.06	-80.52	-48.64	0.00	0.00	-16.51	-55.56	-2.41	-9.96	-21.62
		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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		95.23	82.21	60.10	71.50	93.41	74.72	67.39	63.19	71.67	106.27	78.51	92.72	122.80	84.70	83.57	97.80	83.93	146.65	157.05	66.21	98.16	55.52	65.72	69.06
		5.10	5.95	4.06	5.26	1.91	2.81	5.07	5.09	5.82	1.54	6.85	8.39	11.01	7.48	5.63	1.60	3.40	13.70	13.90	4.51	4.00	4.83	4.76	3.80
		-27.04	0.00	-4.04	-0.43	-66.20	-36.38	-2.29	0.00	-5.14	-89.00	-2.96	0.00	0.00	0.00	-22.06	-80.53	-48.64	0.00	0.00	-16.51	-55.56	-2.41	-9.97	-21.62
		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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		95.23	82.21	60.10	71.50	93.41	74.72	67.39	63.19	71.67	106.27	78.51	92.72	122.80	84.70	83.57	97.80	83.93	146.65	157.05	66.21	98.16	55.52	65.72	69.06
		5.10	5.95	4.06	5.26	1.91	2.81	5.07	5.09	5.82	1.54	6.85	8.39	11.01	7.48	5.63	1.60	3.40	13.70	13.90	4.51	4.00	4.83	4.76	3.80
		-27.04	0.00	-4.04	-0.43	-66.20	-36.38	-2.29	0.00	-5.14	-89.00	-2.96	0.00	0.00	0.00	-22.06	-80.53	-48.64	0.00	0.00	-16.51	-55.56	-2.41	-9.97	-21.62
		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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		102.19	80.75	60.27	70.18	113.55	85.53	66.82	61.97	71.71	133.47	77.36	90.03	119.53	82.27	88.59	122.30	98.10	142.68	153.49	70.12	114.04	54.38	67.28	74.66
		3.77	4.49	3.00	3.81	1.62	2.33	3.79	3.86	4.26	1.10	4.79	5.70	7.74	5.04	3.81	1.09	2.45	9.73	10.34	3.29	2.62	2.94	3.22	2.71
		-35.33	0.00	-5.28	-0.56	-86.64	-47.67	-3.00	0.00	-6.74	-116.63	-3.88	0.00	0.00	0.00	-28.91	-105.54	-63.75	0.00	0.00	-21.64	-72.82	-3.16	-13.06	-28.32
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		102.19	80.75	60.27	70.18	113.55	85.53	66.82	61.97	71.71	133.47	77.36	90.03	119.53	82.27	88.59	122.30	98.10	142.68	153.49	70.12	114.04	54.38	67.28	74.66
		3.77	4.49	3.00	3.81	1.62	2.33	3.79	3.86	4.26	1.10	4.79	5.70	7.74	5.04	3.81	1.09	2.45	9.73	10.34	3.29	2.62	2.94	3.22	2.71
		-35.33	0.00	-5.28	-0.56	-86.64	-47.67	-3.00	0.00	-6.74	-116.63	-3.88	0.00	0.00	0.00	-28.91	-105.54	-63.75	0.00	0.00	-21.64	-72.82	-3.16	-13.06	-28.32
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		102.19	80.75	60.27	70.18	113.55	85.53	66.82	61.97	71.71	133.47	77.36	90.03	119.53	82.27	88.59	122.30	98.10	142.68	153.49	70.12	114.04	54.38	67.28	74.66
		3.77	4.49	3.00	3.81	1.62	2.33	3.79	3.86	4.26	1.10	4.79	5.70	7.74	5.04	3.81	1.09	2.45	9.73	10.34	3.29	2.62	2.94	3.22	2.71
		-35.33	0.00	-5.28	-0.56	-86.64	-47.67	-3.00	0.00	-6.74	-116.63	-3.88	0.00	0.00	0.00	-28.91	-105.54	-63.75	0.00	0.00	-21.64	-72.82	-3.16	-13.06	-28.32
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		100.49	79.90	59.56	69.49	110.88	83.73	65.82	61.00	70.32	129.99	75.75	88.18	117.14	80.63	86.69	119.14	95.42	138.83	149.37	68.31	111.18	53.29	66.11	73.38
		3.03	3.65	2.44	3.14	1.28	1.80	2.87	2.90	3.06	0.76	3.28	3.86	5.35	3.40	2.68	0.77	1.49	5.87	6.22	2.06	1.72	1.94	2.40	2.19
		-34.37	0.00	-5.13	-0.54	-84.31	-46.39	-2.92	0.00	-6.56	-113.49	-3.78	0.00	0.00	0.00	-28.13	-102.70	-62.03	0.00	0.00	-21.06	-70.86	-3.07	-12.71	-27.55
		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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		100.09	79.47	59.29	69.13	110.58	83.38	65.46	60.61	70.09	129.80	75.60	88.10	116.81	80.55	86.51	118.95	95.34	138.97	149.51	68.34	111.17	53.53	65.97	73.04
		2.66	3.22	2.17	2.77	1.09	1.52	2.52	2.51	2.84	0.73	3.14	3.77	5.02	3.32	2.54	0.72	1.49	6.02	6.36	2.11	1.81	2.18	2.29	1.89
		-34.33	0.00	-5.13	-0.54	-84.20	-46.33	-2.91	0.00	-6.55	-113.34	-3.77	0.00	0.00	0.00	-28.10	-102.55	-61.95	0.00	0.00	-21.03	-70.76	-3.07	-12.69	-27.52
		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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		100.09	79.47	59.29	69.13	110.58	83.38	65.46	60.61	70.09	129.80	75.60	88.10	116.81	80.55	86.51	118.95	95.34	138.97	149.51	68.34	111.17	53.53	65.97	73.04
		2.66	3.22	2.17	2.77	1.09	1.52	2.52	2.51	2.84	0.73	3.14	3.77	5.02	3.32	2.54	0.72	1.49	6.02	6.36	2.11	1.81	2.18	2.29	1.89
		-34.33	0.00	-5.13	-0.54	-84.20	-46.33	-2.91	0.00	-6.55	-113.34	-3.77	0.00	0.00	0.00	-28.10	-102.55	-61.95	0.00	0.00	-21.03	-70.76	-3.07	-12.69	-27.52
		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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		100.09	79.47	59.29	69.13	110.58	83.38	65.46	60.61	70.09	129.80	75.60	88.10	116.81	80.55	86.51	118.95	95.34	138.97	149.51	68.34	111.17	53.53	65.97	73.04
		2.66	3.22	2.17	2.77	1.09	1.52	2.52	2.51	2.84	0.73	3.14	3.77	5.02	3.32	2.54	0.72	1.49	6.02	6.36	2.11	1.81	2.18	2.29	1.89
		-34.33	0.00	-5.13	-0.54	-84.20	-46.33	-2.91	0.00	-6.55	-113.34	-3.77	0.00	0.00	0.00	-28.10	-102.55	-61.95	0.00	0.00	-21.03	-70.76	-3.07	-12.69	-27.52
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N</	

23573	2.66 -34.33 N	3.22 0.00 N	2.17 -5.13 N	2.77 -0.54 N	1.09 -84.20 N	1.52 -46.33 N	2.52 -2.91 N	2.51 0.00 N	2.84 -6.55 N	0.73 -113.34 N	3.14 -3.77 N	3.77 0.00 N	5.02 0.00 N	3.32 0.00 N	2.54 -28.10 N	0.72 -102.55 N	1.49 -61.95 N	6.02 0.00 N	6.36 0.00 N	2.11 -21.03 N	1.81 -70.76 N	2.18 -3.07 N	2.29 -12.69 N	1.89 -27.52 N
ALBANY____ 23574	100.09 2.66 -34.33 N	79.47 3.22 0.00 N	59.29 2.17 -5.13 N	69.13 2.77 -0.54 N	110.58 1.09 -84.20 N	83.38 1.52 -46.33 N	65.46 2.52 -2.91 N	60.61 2.51 0.00 N	70.09 2.84 -6.55 N	129.80 0.73 -113.34 N	75.60 3.14 -3.77 N	88.10 3.77 0.00 N	116.81 5.02 0.00 N	80.55 3.32 0.00 N	86.51 2.54 -28.10 N	118.95 0.72 -102.55 N	95.34 1.49 -61.95 N	138.97 6.02 0.00 N	149.51 6.36 0.00 N	68.34 2.11 -21.03 N	111.17 1.81 -70.76 N	53.53 2.18 -3.07 N	65.97 2.29 -12.69 N	73.04 1.89 -27.52 N
ALCOA_RYNLDS____DRP 24188	62.56 -0.53 0.00 N	75.61 -0.64 0.00 N	51.57 -0.42 0.00 N	65.19 -0.62 0.00 N	25.04 -0.25 0.00 N	35.23 -0.30 0.00 N	59.52 -0.51 0.00 N	57.71 -0.40 0.00 N	59.86 -0.85 0.00 N	15.49 -0.25 0.00 N	67.54 -1.16 0.00 N	82.89 -1.44 0.00 N	109.84 -1.94 0.00 N	76.09 -1.14 0.00 N	54.96 -0.92 0.00 N	15.37 -0.30 0.00 N	31.19 -0.70 0.00 N	129.31 -3.64 0.00 N	139.09 -4.06 0.00 N	43.93 -1.26 0.00 N	37.74 -0.85 0.00 N	47.43 -0.84 0.00 N	50.34 -0.65 0.00 N	43.19 -0.44 0.00 N
ALLEGHENY____COGEN 23514	65.77 -1.91 -4.59 N	74.11 -2.15 0.00 N	51.07 -1.61 -0.68 N	63.95 -1.93 -0.07 N	35.91 -0.63 -11.24 N	40.73 -0.99 -6.18 N	58.60 -1.81 -0.39 N	56.26 -1.85 0.00 N	60.90 -0.68 -0.87 N	30.77 -0.09 -15.12 N	68.84 -0.36 -0.50 N	83.86 -0.47 0.00 N	111.44 -0.35 0.00 N	76.84 -0.38 0.00 N	59.06 -0.57 -3.75 N	29.34 -0.02 -13.68 N	40.12 0.02 -8.21 N	135.83 2.88 0.00 N	147.68 4.53 0.00 N	48.74 0.76 -2.78 N	48.07 0.11 -9.37 N	48.64 -0.04 -0.41 N	52.18 -0.50 -1.68 N	46.75 -0.53 -3.64 N
AMERICAN_REF_FUEL 24010	59.82 -7.27 -4.00 N	67.60 -8.66 0.00 N	46.72 -5.86 -0.60 N	58.33 -7.54 -0.06 N	32.32 -2.77 -9.79 N	36.72 -4.20 -5.38 N	52.77 -7.60 -0.34 N	50.18 -7.93 0.00 N	53.94 -7.53 -0.76 N	27.03 -1.87 -13.17 N	60.92 -8.21 -0.44 N	74.29 -10.04 0.00 N	99.02 -12.77 0.00 N	68.39 -8.84 0.00 N	52.47 -6.67 -3.27 N	25.92 -1.68 -11.92 N	35.65 -3.53 -7.28 N	120.67 -12.27 0.00 N	131.03 -12.11 0.00 N	43.20 -4.47 -2.47 N	42.60 -4.31 -8.32 N	43.37 -5.27 -0.36 N	46.93 -5.56 -1.49 N	42.63 -4.24 -3.24 N
ARTHUR_KILL_GT_1 23520	95.34 5.21 -27.04 N	82.34 6.08 0.00 N	60.15 4.12 -4.04 N	71.56 5.32 -0.43 N	93.41 1.92 -66.20 N	74.76 2.85 -36.38 N	67.41 5.09 -2.29 N	63.23 5.13 0.00 N	71.65 5.80 -5.14 N	106.26 1.53 -89.00 N	78.67 7.02 -2.96 N	92.92 8.59 0.00 N	123.02 11.23 0.00 N	84.97 7.74 0.00 N	83.68 5.74 -22.06 N	97.84 1.63 -80.53 N	83.73 3.19 -48.64 N	145.63 12.68 0.00 N	156.03 12.89 0.00 N	66.02 4.31 -16.51 N	98.16 4.01 -55.56 N	55.47 4.78 -2.42 N	65.60 4.64 -9.97 N	68.91 3.65 -21.62 N
ARTHUR_KILL_2 23512	95.34 5.21 -27.04 N	82.34 6.08 0.00 N	60.15 4.12 -4.04 N	71.56 5.32 -0.43 N	93.41 1.92 -66.20 N	74.76 2.85 -36.38 N	67.41 5.09 -2.29 N	63.23 5.13 0.00 N	71.65 5.80 -5.14 N	106.26 1.53 -89.00 N	78.67 7.02 -2.96 N	92.92 8.59 0.00 N	123.02 11.23 0.00 N	84.97 7.74 0.00 N	83.68 5.74 -22.06 N	97.84 1.63 -80.53 N	83.73 3.19 -48.64 N	145.63 12.68 0.00 N	156.03 12.89 0.00 N	66.02 4.31 -16.51 N	98.16 4.01 -55.56 N	55.47 4.78 -2.42 N	65.60 4.64 -9.97 N	68.91 3.65 -21.62 N
ARTHUR_KILL_3 23513	95.22 5.09 -27.04 N	82.19 5.93 0.00 N	60.07 4.04 -4.04 N	71.47 5.23 -0.43 N	93.39 1.90 -66.20 N	74.71 2.80 -36.38 N	67.38 5.06 -2.29 N	63.16 5.06 0.00 N	71.67 5.82 -5.14 N	106.27 1.54 -88.99 N	78.49 6.83 -2.96 N	92.73 8.40 0.00 N	122.80 11.01 0.00 N	84.70 7.47 0.00 N	83.56 5.63 -22.06 N	97.80 1.60 -80.53 N	83.94 3.40 -48.64 N	146.57 13.62 0.00 N	156.94 13.80 0.00 N	66.19 4.48 -16.51 N	98.11 3.96 -55.56 N	55.48 4.79 -2.41 N	65.69 4.73 -9.97 N	69.02 3.76 -21.62 N
ASHOKAN____ 23654	97.52 5.21 -29.23 N	82.46 6.21 0.00 N	60.46 4.11 -4.37 N	71.48 5.21 -0.46 N	98.84 1.94 -71.60 N	77.68 2.78 -39.37 N	67.43 4.92 -2.48 N	63.03 4.92 0.00 N	71.95 5.68 -5.57 N	113.55 1.50 -96.31 N	78.67 6.77 -3.21 N	92.58 8.25 0.00 N	122.79 11.00 0.00 N	84.65 7.43 0.00 N	85.29 5.54 -23.88 N	104.40 1.58 -87.15 N	87.87 3.33 -52.64 N	147.10 14.15 0.00 N	158.17 15.02 0.00 N	67.87 4.81 -17.87 N	102.76 4.04 -60.13 N	55.75 4.86 -2.61 N	66.54 4.76 -10.78 N	70.79 3.76 -23.40 N
ASTORIA_EAST_ENERGY_CC1 323581	95.33 5.20 -27.04 N	82.30 6.05 0.00 N	60.19 4.17 -4.04 N	71.72 5.47 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.66 7.01 -2.96 N	92.66 8.33 0.00 N	122.66 10.87 0.00 N	84.81 7.59 0.00 N	83.73 5.79 -22.06 N	97.83 1.63 -80.53 N	83.75 3.21 -48.64 N	135.61 12.78 10.12 N	156.10 12.95 0.00 N	66.12 4.41 -16.51 N	98.15 4.00 -55.56 N	55.57 4.88 -2.42 N	65.80 4.84 -9.97 N	69.17 3.91 -21.62 N
ASTORIA_EAST_ENERGY_CC2 323582	95.35 5.21 -27.04 N	82.32 6.07 0.00 N	60.20 4.17 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.77 3.23 -48.64 N	135.70 12.86 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.58 4.89 -2.42 N	65.82 4.86 -9.97 N	69.18 3.92 -21.62 N
ASTORIA_GT2_1 24094	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT2_2 24095	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT2_3 24096	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N

ASTORIA_GT2_4 24097	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT3_1 24098	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT3_2 24099	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT3_3 24100	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT3_4 24101	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT4_1 24102	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT4_2 24103	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT4_3 24104	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT4_4 24105	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N
ASTORIA_GT_1 23523	95.27 5.14 -27.04 N	82.20 5.95 0.00 N	60.20 4.18 -4.04 N	71.58 5.34 -0.43 N	93.41 1.91 -66.20 N	74.79 2.88 -36.38 N	67.49 5.17 -2.29 N	63.31 5.21 0.00 N	71.77 5.92 -5.14 N	106.28 1.54 -89.00 N	78.55 6.89 -2.96 N	92.72 8.39 0.00 N	122.70 10.92 0.00 N	84.79 7.56 0.00 N	83.66 5.									

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N		
ASTORIA_GT_7 24107	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N		
ASTORIA_GT_8 24108	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N		
ASTORIA___2 24149	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N		
ASTORIA___3 23516	95.27 5.14 -27.04 N	82.20 5.95 0.00 N	60.20 4.17 -4.04 N	71.58 5.34 -0.43 N	93.41 1.91 -66.20 N	74.79 2.88 -36.38 N	67.49 5.17 -2.29 N	63.31 5.21 0.00 N	71.77 5.92 -5.14 N	106.28 1.54 -89.00 N	78.55 6.89 -2.96 N	92.72 8.39 0.00 N	122.70 10.92 0.00 N	84.79 7.56 0.00 N	83.66 5.72 -22.06 N	97.81 1.60 -80.53 N	85.93 3.43 -50.60 N	150.29 13.77 -3.56 N	156.71 13.56 0.00 N	66.17 4.47 -16.51 N	98.19 4.04 -55.56 N	55.61 4.92 -2.42 N	65.82 4.86 -9.97 N	69.10 3.83 -21.62 N		
ASTORIA___4 23517	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.16 13.01 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N		
ASTORIA___5 23518	95.36 5.23 -27.04 N	82.35 6.09 0.00 N	60.22 4.19 -4.04 N	71.73 5.49 -0.43 N	93.49 1.99 -66.20 N	74.92 3.01 -36.38 N	67.73 5.42 -2.29 N	63.55 5.44 0.00 N	71.94 6.09 -5.14 N	106.28 1.55 -89.00 N	78.68 7.03 -2.96 N	92.69 8.36 0.00 N	122.69 10.90 0.00 N	84.85 7.63 0.00 N	83.77 5.83 -22.06 N	97.84 1.64 -80.53 N	83.78 3.24 -48.64 N	135.72 12.88 10.12 N	156.17 13.02 0.00 N	66.15 4.44 -16.51 N	98.16 4.01 -55.56 N	55.59 4.90 -2.42 N	65.84 4.87 -9.97 N	69.19 3.93 -21.62 N		
ATHENS_STG_1 23668	95.96 2.99 -29.88 N	79.86 3.61 0.00 N	58.93 2.48 -4.46 N	69.45 3.17 -0.47 N	99.78 1.17 -73.31 N	77.54 1.66 -40.35 N	65.40 2.83 -2.54 N	60.88 2.77 0.00 N	69.60 3.19 -5.70 N	115.28 0.84 -98.71 N	75.71 3.73 -3.28 N	88.81 4.49 0.00 N	117.76 5.97 0.00 N	81.21 3.98 0.00 N	83.37 3.02 -24.47 N	105.86 0.86 -89.31 N	87.63 1.78 -53.95 N	139.95 7.00 0.00 N	150.43 7.29 0.00 N	65.98 2.47 -18.32 N	102.36 2.14 -61.63 N	53.56 2.61 -2.67 N	64.65 2.60 -11.05 N	69.72 2.12 -23.96 N		
ATHENS_STG_2 23670	95.96 2.99 -29.88 N	79.86 3.61 0.00 N	58.93 2.48 -4.46 N	69.45 3.17 -0.47 N	99.78 1.17 -73.31 N	77.54 1.66 -40.35 N	65.40 2.83 -2.54 N	60.88 2.77 0.00 N	69.60 3.19 -5.70 N	115.28 0.84 -98.71 N	75.71 3.73 -3.28 N	88.81 4.49 0.00 N	117.76 5.97 0.00 N	81.21 3.98 0.00 N	83.37 3.02 -24.47 N	105.86 0.86 -89.31 N	87.63 1.78 -53.95 N	139.95 7.00 0.00 N	150.43 7.29 0.00 N	65.98 2.47 -18.32 N	102.36 2.14 -61.63 N	53.56 2.61 -2.67 N	64.65 2.60 -11.05 N	69.72 2.12 -23.96 N		
ATHENS_STG_3 23677	95.96 2.99 -29.88 N	79.86 3.61 0.00 N	58.93 2.48 -4.46 N	69.45 3.17 -0.47 N	99.78 1.17 -73.31 N	77.54 1.66 -40.35 N	65.40 2.83 -2.54 N	60.88 2.77 0.00 N	69.60 3.19 -5.70 N	115.28 0.84 -98.71 N	75.71 3.73 -3.28 N	88.81 4.49 0.00 N	117.76 5.97 0.00 N	81.21 3.98 0.00 N	83.37 3.02 -24.47 N	105.86 0.86 -89.31 N	87.63 1.78 -53.95 N	139.95 7.00 0.00 N	150.43 7.29 0.00 N	65.98 2.47 -18.32 N	102.36 2.14 -61.63 N	53.56 2.61 -2.67 N	64.65 2.60 -11.05 N	69.72 2.12 -23.96 N		
BARRETT_IC_1 23704	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N		
BARRETT_IC_10 23701	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N		
BARRETT_IC_11 23702	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N		
BARRETT_IC_12	95.61	82.59	60.91	72.24	93.41	74.83	68.04	63.89	72.16	106.38	255.59	260.78	138.15	114.49	157.76	98.58	87.69	168.12	1304.61	711.46	303.90	968.19	244.57	70.79		

23703	5.47 -27.05 N	6.34 0.00 N	4.89 -4.04 N	6.00 -0.43 N	1.90 -66.21 N	2.91 -36.38 N	5.72 -2.29 N	5.78 0.00 N	6.31 -5.14 N	1.64 -89.01 N	7.79 -179.11 N	10.42 -166.03 N	16.94 -9.43 N	11.60 -25.66 N	8.45 -93.43 N	2.36 -80.54 N	5.04 -50.74 N	20.64 -14.53 N	20.46 -1141.01 N	6.49 -659.78 N	6.05 -259.26 N	7.29 -912.63 N	7.11 -186.46 N	5.52 -21.63 N
BARRETT_IC_2 23705	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT_IC_3 23706	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT_IC_4 23707	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT_IC_5 23708	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT_IC_6 23709	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT_IC_7 23710	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT_IC_8 23711	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT_IC_9 23700	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT___1 23545	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BARRETT___2 23546	95.61 5.47 -27.05 N	82.59 6.34 0.00 N	60.91 4.89 -4.04 N	72.24 6.00 -0.43 N	93.41 1.90 -66.21 N	74.83 2.91 -36.38 N	68.04 5.72 -2.29 N	63.89 5.78 0.00 N	72.16 6.31 -5.14 N	106.38 1.64 -89.01 N	255.59 7.79 -179.11 N	260.78 10.42 -166.03 N	138.15 16.94 -9.43 N	114.49 11.60 -25.66 N	157.76 8.45 -93.43 N	98.58 2.36 -80.54 N	87.69 5.04 -50.74 N	168.12 20.64 -14.53 N	1304.61 20.46 -1141.01 N	711.46 6.49 -659.78 N	303.90 6.05 -259.26 N	968.19 7.29 -912.63 N	244.57 7.11 -186.46 N	70.79 5.52 -21.63 N
BEAVER RIVER___HYD 24048	61.39 -1.70 0.00 N	74.43 -1.83 0.00 N	50.75 -1.24 0.00 N	64.25 -1.56 0.00 N	24.71 -0.58 0.00 N	34.80 -0.74 0.00 N	59.09 -0.94 0.00 N	57.50 -0.62 0.00 N	60.45 -0.26 0.00 N	15.66 -0.07 0.00 N	68.31 -0.38 0.00 N	83.78 -0.55 0.00 N	110.99 -0.80 0.00 N	76.55 -0.67 0.00 N	55.22 -0.65 0.00 N	15.48 -0.20 0.00 N	31.64 -0.26 0.00 N	132.75 -0.20 0.00 N	143.57 0.42 0.00 N	45.14 -0.05 0.00 N	38.39 -0.20 0.00 N	47.79 -0.49 0.00 N	50.31 -0.69 0.00 N	42.77 -0.87 0.00 N
BEEBEE_GT_13 23619	61.51 -4.64 -3.06 N	70.54 -5.72 0.00 N	48.45 -4.00 -0.46 N	60.68 -5.18 -0.05 N	30.98 -1.82 -7.51 N	37.01 -2.66 -4.13 N	55.66 -4.63 -0.26 N	53.46 -4.65 0.00 N	57.15 -4.14 -0.58 N	24.91 -0.93 -10.10 N	64.99 -4.04 -0.34 N	79.55 -4.78 0.00 N	105.87 -5.92 0.00 N	73.14 -4.09 0.00 N	55.19 -3.19 -2.50 N	24.12 -0.70 -9.14 N	36.33 -1.35 -5.78 N	129.69 -3.26 0.00 N	140.69 -2.46 0.00 N	45.97 -1.19 -1.97 N	43.68 -1.53 -6.63 N	46.44 -2.12 -0.29 N	49.29 -2.89 -1.19 N	43.59 -2.62 -2.58 N
BETHLEHEM___GRP 23843	100.09 2.66 -34.33 N	79.47 3.22 0.00 N	59.29 2.17 -5.13 N	69.13 2.77 -0.54 N	110.58 1.09 -84.20 N	83.38 1.52 -46.33 N	65.46 2.52 -2.91 N	60.61 2.51 0.00 N	70.09 2.84 -6.55 N	129.80 0.73 -113.34 N	75.60 3.14 -3.77 N	88.10 3.77 0.00 N	116.81 5.02 0.00 N	80.55 3.32 0.00 N	86.51 2.54 -28.10 N	118.95 0.72 -102.55 N	95.34 1.49 -61.95 N	138.97 6.02 0.00 N	149.51 6.36 0.00 N	68.34 2.11 -21.03 N	111.17 1.81 -70.76 N	53.53 2.18 -3.07 N	65.97 2.29 -12.69 N	73.04 1.89 -27.52 N

BETHLEHEM___GS1 323560	100.09 2.66 -34.33 N	79.47 3.22 0.00 N	59.29 2.17 -5.13 N	69.13 2.77 -0.54 N	110.58 1.09 -84.20 N	83.38 1.52 -46.33 N	65.46 2.52 -2.91 N	60.61 2.51 0.00 N	70.09 2.84 -6.55 N	129.80 0.73 -113.34 N	75.60 3.14 -3.77 N	88.10 3.77 0.00 N	116.81 5.02 0.00 N	80.55 3.32 0.00 N	86.51 2.54 -28.10 N	118.95 0.72 -102.55 N	95.34 1.49 -61.95 N	138.97 6.02 0.00 N	149.51 6.36 0.00 N	68.34 2.11 -21.03 N	111.17 1.81 -70.76 N	53.53 2.18 -3.07 N	65.97 2.29 -12.69 N	73.04 1.89 -27.52 N
BETHLEHEM___GS2 323561	100.09 2.66 -34.33 N	79.47 3.22 0.00 N	59.29 2.17 -5.13 N	69.13 2.77 -0.54 N	110.58 1.09 -84.20 N	83.38 1.52 -46.33 N	65.46 2.52 -2.91 N	60.61 2.51 0.00 N	70.09 2.84 -6.55 N	129.80 0.73 -113.34 N	75.60 3.14 -3.77 N	88.10 3.77 0.00 N	116.81 5.02 0.00 N	80.55 3.32 0.00 N	86.51 2.54 -28.10 N	118.95 0.72 -102.55 N	95.34 1.49 -61.95 N	138.97 6.02 0.00 N	149.51 6.36 0.00 N	68.34 2.11 -21.03 N	111.17 1.81 -70.76 N	53.53 2.18 -3.07 N	65.97 2.29 -12.69 N	73.04 1.89 -27.52 N
BETHLEHEM___GS3 323562	100.09 2.66 -34.33 N	79.47 3.22 0.00 N	59.29 2.17 -5.13 N	69.13 2.77 -0.54 N	110.58 1.09 -84.20 N	83.38 1.52 -46.33 N	65.46 2.52 -2.91 N	60.61 2.51 0.00 N	70.09 2.84 -6.55 N	129.80 0.73 -113.34 N	75.60 3.14 -3.77 N	88.10 3.77 0.00 N	116.81 5.02 0.00 N	80.55 3.32 0.00 N	86.51 2.54 -28.10 N	118.95 0.72 -102.55 N	95.34 1.49 -61.95 N	138.97 6.02 0.00 N	149.51 6.36 0.00 N	68.34 2.11 -21.03 N	111.17 1.81 -70.76 N	53.53 2.18 -3.07 N	65.97 2.29 -12.69 N	73.04 1.89 -27.52 N
BETHLEHEM___STEEL 23779	60.80 -6.60 -4.31 N	68.49 -7.76 0.00 N	47.30 -5.33 -0.64 N	59.12 -6.76 -0.07 N	33.36 -2.49 -10.56 N	37.58 -3.77 -5.81 N	53.64 -6.75 -0.36 N	51.16 -6.95 0.00 N	55.21 -6.32 -0.82 N	28.37 -1.58 -14.20 N	62.29 -6.87 -0.47 N	75.89 -8.44 0.00 N	101.09 -10.70 0.00 N	69.76 -7.47 0.00 N	53.73 -5.66 -3.52 N	27.11 -1.42 -12.85 N	36.74 -2.98 -7.82 N	123.09 -9.86 0.00 N	133.71 -9.43 0.00 N	44.15 -3.70 -2.66 N	43.86 -3.68 -8.94 N	44.15 -4.51 -0.39 N	47.76 -4.84 -1.60 N	43.33 -3.78 -3.48 N
BETHPAGE_CC_5 323564	95.53 5.39 -27.05 N	82.58 6.33 0.00 N	60.77 4.74 -4.04 N	72.10 5.86 -0.43 N	93.36 1.85 -66.21 N	74.76 2.84 -36.38 N	67.74 5.42 -2.29 N	63.59 5.48 0.00 N	71.94 6.10 -5.14 N	106.35 1.60 -89.01 N	88.07 7.72 -11.65 N	129.20 9.51 -35.36 N	133.56 12.34 -9.43 N	98.73 8.47 -13.04 N	116.65 6.24 -54.54 N	97.94 1.72 -80.54 N	85.64 3.69 -50.05 N	160.55 15.07 -12.52 N	729.28 14.99 -571.14 N	388.23 4.71 -338.32 N	182.38 4.46 -139.33 N	428.00 5.22 -374.51 N	137.08 5.01 -81.07 N	69.24 3.97 -21.63 N
BINGHAMTON___COGEN 23790	70.97 -1.00 -8.88 N	75.25 -1.01 0.00 N	52.50 -0.81 -1.33 N	65.13 -0.83 -0.14 N	46.75 -0.31 -21.77 N	47.05 -0.46 -11.97 N	60.04 -0.74 -0.75 N	57.45 -0.66 0.00 N	62.51 0.11 -1.69 N	45.06 0.04 -29.29 N	69.86 0.19 -0.97 N	84.44 0.11 0.00 N	111.97 0.18 0.00 N	77.20 -0.03 0.00 N	63.09 -0.05 -7.26 N	42.20 0.02 -26.50 N	47.91 0.07 -15.94 N	134.22 1.26 0.00 N	145.01 1.86 0.00 N	50.82 0.22 -5.41 N	56.81 0.02 -18.20 N	48.99 -0.07 -0.79 N	53.93 -0.33 -3.26 N	50.30 -0.42 -7.08 N
BLACK RIVER___HYD 24047	62.03 -1.83 -0.78 N	74.40 -1.85 0.00 N	50.82 -1.29 -0.11 N	64.20 -1.63 -0.01 N	26.59 -0.60 -1.90 N	35.83 -0.75 -1.04 N	59.18 -0.92 -0.07 N	57.56 -0.54 0.00 N	60.83 -0.02 -0.15 N	18.32 0.03 -2.56 N	68.88 0.10 -0.08 N	84.39 0.06 0.00 N	111.84 0.05 0.00 N	77.02 -0.20 0.00 N	56.18 -0.33 -0.63 N	17.88 -0.11 -2.31 N	33.27 -0.01 -1.39 N	134.33 1.38 0.00 N	145.60 2.45 0.00 N	46.19 0.52 -0.47 N	40.37 0.19 -1.58 N	48.18 -0.16 -0.07 N	50.78 -0.50 -0.28 N	43.40 -0.86 -0.62 N
BLUE_CIRC_CHEM_DRP 24182	99.91 2.87 -33.95 N	79.75 3.50 0.00 N	59.43 2.37 -5.07 N	69.38 3.03 -0.54 N	109.70 1.15 -83.26 N	82.95 1.61 -45.81 N	65.60 2.69 -2.88 N	60.74 2.63 0.00 N	70.20 3.02 -6.48 N	128.60 0.79 -112.07 N	75.90 3.48 -3.73 N	88.55 4.22 0.00 N	117.41 5.63 0.00 N	80.96 3.73 0.00 N	86.50 2.84 -27.78 N	117.90 0.81 -101.41 N	94.81 1.66 -61.26 N	139.59 6.64 0.00 N	150.19 7.04 0.00 N	68.32 2.33 -20.80 N	110.56 1.99 -69.97 N	53.72 2.41 -3.03 N	66.00 2.45 -12.55 N	72.87 2.02 -27.21 N
BOC_GAS_DRP 24189	99.80 2.42 -34.30 N	79.21 2.96 0.00 N	59.12 2.01 -5.12 N	68.92 2.57 -0.54 N	110.39 0.99 -84.11 N	83.17 1.36 -46.28 N	65.20 2.26 -2.91 N	60.28 2.18 0.00 N	69.75 2.50 -6.54 N	129.61 0.65 -113.22 N	75.32 2.86 -3.77 N	87.75 3.42 0.00 N	116.37 4.58 0.00 N	80.24 3.01 0.00 N	86.26 2.31 -28.07 N	118.79 0.66 -102.45 N	95.12 1.34 -61.88 N	138.13 5.18 0.00 N	148.65 5.50 0.00 N	68.06 1.86 -21.01 N	110.88 1.60 -70.69 N	53.29 1.95 -3.07 N	65.69 2.02 -12.68 N	72.81 1.68 -27.49 N
BORALEX_4TH_BRANCH 23824	100.49 3.03 -34.37 N	79.90 3.65 0.00 N	59.56 2.44 -5.13 N	69.49 3.14 -0.54 N	110.88 1.28 -84.31 N	83.73 1.80 -46.39 N	65.82 2.87 -2.92 N	61.00 2.90 0.00 N	70.32 3.06 -6.56 N	129.99 0.76 -113.49 N	75.75 3.28 -3.78 N	88.18 3.86 0.00 N	117.14 5.35 0.00 N	80.63 3.40 0.00 N	86.69 2.68 -28.13 N	119.14 0.77 -102.70 N	95.42 1.49 -62.03 N	138.83 5.87 0.00 N	149.37 6.22 0.00 N	68.31 2.06 -21.06 N	111.18 1.72 -70.86 N	53.29 1.94 -3.07 N	66.11 2.40 -12.71 N	73.38 2.19 -27.55 N
BOWLINE___1 23526	93.78 4.30 -26.39 N	81.35 5.09 0.00 N	59.39 3.46 -3.94 N	70.68 4.45 -0.42 N	91.52 1.61 -64.62 N	73.40 2.35 -35.51 N	66.53 4.27 -2.23 N	62.40 4.29 0.00 N	70.65 4.93 -5.02 N	103.93 1.32 -86.88 N	77.46 5.88 -2.89 N	91.38 7.05 0.00 N	121.09 9.30 0.00 N	83.45 6.22 0.00 N	82.06 4.65 -21.54 N	95.63 1.34 -78.62 N	82.25 2.87 -47.48 N	144.78 11.83 0.00 N	155.40 12.25 0.00 N	65.36 4.05 -16.12 N	96.41 3.59 -54.24 N	54.88 4.25 -2.35 N	64.80 4.08 -9.73 N	67.99 3.24 -21.11 N
BOWLINE___2 23595	93.78 4.30 -26.39 N	81.35 5.10 0.00 N	59.39 3.46 -3.94 N	70.68 4.45 -0.42 N	91.53 1.61 -64.62 N	73.41 2.36 -35.52 N	66.53 4.27 -2.23 N	62.40 4.29 0.00 N	70.65 4.93 -5.02 N	103.94 1.32 -86.89 N	77.46 5.88 -2.89 N	91.41 7.08 0.00 N	121.09 9.30 0.00 N	83.46 6.23 0.00 N	82.07 4.66 -21.54 N	95.64 1.34 -78.62 N	82.26 2.88 -47.49 N	144.80 11.85 0.00 N	155.40 12.25 0.00 N	65.37 4.06 -16.12 N	96.42 3.58 -54.24 N	54.88 4.25 -2.35 N	64.81 4.08 -9.73 N	67.99 3.24 -21.11 N
BROOKHAVEN___DRP 24191	95.28 5.14 -27.05 N	82.60 6.35 0.00 N	60.82 4.79 -4.04 N	72.13 5.88 -0.43 N	93.27 1.77 -66.21 N	74.69 2.78 -36.38 N	67.71 5.39 -2.29 N	63.24 5.13 0.00 N	71.58 5.74 -5.14 N	106.24 1.50 -89.01 N	78.40 7.41 -2.30 N	121.47 9.08 -28.07 N	132.76 11.54 -9.43 N	96.43 7.97 -11.24 N	110.69 5.83 -48.98 N	97.81 1.59 -80.54 N	85.32 3.48 -49.95 N	159.27 14.05 -12.27 N	655.99 14.22 -498.62 N	346.94 4.33 -297.42 N	165.03 4.24 -122.20 N	350.75 4.83 -297.65 N	121.47 4.46 -66.02 N	68.82 3.56 -21.63 N
BROOKLYN_NAVY_YARD 23515	95.00 4.86 -27.04 N	81.91 5.65 0.00 N	59.90 3.87 -4.04 N	71.31 5.07 -0.43 N	93.35 1.85 -66.20 N	74.63 2.72 -36.38 N	67.26 4.94 -2.29 N	63.07 4.96 0.00 N	71.57 5.72 -5.14 N	106.23 1.50 -88.99 N	78.22 6.57 -2.96 N	92.45 8.12 0.00 N	122.35 10.56 0.00 N	84.39 7.17 0.00 N	83.36 5.42 -22.06 N	97.75 1.55 -80.53 N	83.81 3.28 -48.64 N	146.01 13.06 0.00 N	156.52 13.37 0.00 N	66.04 4.34 -16.51 N	97.96 3.81 -55.56 N	55.26 4.58 -2.41 N	65.50 4.54 -9.97 N	68.92 3.66 -21.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N		
BURROWS___LYONSDAL 23803	62.53 -0.56 0.00 N	75.80 -0.45 0.00 N	51.71 -0.28 0.00 N	65.48 -0.33 0.00 N	25.18 -0.12 0.00 N	35.40 -0.13 0.00 N	59.94 -0.09 0.00 N	58.18 0.08 0.00 N	61.14 0.43 0.00 N	15.86 0.12 0.00 N	69.24 0.55 0.00 N	84.99 0.66 0.00 N	112.68 0.89 0.00 N	77.77 0.54 0.00 N	56.21 0.33 0.00 N	15.77 0.09 0.00 N	32.18 0.28 0.00 N	134.80 1.85 0.00 N	145.48 2.33 0.00 N	45.82 0.62 0.00 N	39.00 0.40 0.00 N	48.60 0.32 0.00 N	51.15 0.15 0.00 N	43.59 -0.05 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	95.70 5.56 -27.05 N	82.77 6.52 0.00 N	60.86 4.83 -4.04 N	72.23 5.99 -0.43 N	93.43 1.92 -66.21 N	74.86 2.93 -36.38 N	67.90 5.58 -2.29 N	63.73 5.62 0.00 N	72.13 6.28 -5.14 N	106.40 1.65 -89.01 N	91.71 7.92 -15.09 N	132.13 9.75 -38.05 N	133.93 12.71 -9.43 N	99.79 8.72 -13.85 N	119.31 6.42 -57.02 N	98.00 1.78 -80.54 N	85.80 3.81 -50.09 N	161.17 15.58 -12.64 N	762.31 15.57 -603.59 N	406.72 4.89 -356.63 N	190.18 4.61 -146.98 N	462.53 5.42 -408.84 N	143.98 5.19 -87.80 N	69.38 4.11 -21.63 N		
CALPINE_BETH_PAGE_GT_4 323586	95.70 5.56 -27.05 N	82.77 6.52 0.00 N	60.86 4.83 -4.04 N	72.23 5.99 -0.43 N	93.43 1.92 -66.21 N	74.86 2.93 -36.38 N	67.90 5.58 -2.29 N	63.73 5.62 0.00 N	72.13 6.28 -5.14 N	106.40 1.65 -89.01 N	91.71 7.92 -15.09 N	132.13 9.75 -38.05 N	133.93 12.71 -9.43 N	99.79 8.72 -13.85 N	119.31 6.42 -57.02 N	98.00 1.78 -80.54 N	85.80 3.81 -50.09 N	161.17 15.58 -12.64 N	762.31 15.57 -603.59 N	406.72 4.89 -356.63 N	190.18 4.61 -146.98 N	462.53 5.42 -408.84 N	143.98 5.19 -87.80 N	69.38 4.11 -21.63 N		
CALPINE_BP_GT1 23823	95.70 5.56 -27.05 N	82.77 6.52 0.00 N	60.86 4.83 -4.04 N	72.23 5.99 -0.43 N	93.43 1.92 -66.21 N	74.86 2.93 -36.38 N	67.90 5.58 -2.29 N	63.73 5.62 0.00 N	72.13 6.28 -5.14 N	106.40 1.65 -89.01 N	91.71 7.92 -15.09 N	132.13 9.75 -38.05 N	133.93 12.71 -9.43 N	99.79 8.72 -13.85 N	119.31 6.42 -57.02 N	98.00 1.78 -80.54 N	85.80 3.81 -50.09 N	161.17 15.58 -12.64 N	762.31 15.57 -603.59 N	406.72 4.89 -356.63 N	190.18 4.61 -146.98 N	462.53 5.42 -408.84 N	143.98 5.19 -87.80 N	69.38 4.11 -21.63 N		
CALSPAN___DRP 24200	60.80 -6.60 -4.31 N	68.49 -7.76 0.00 N	47.30 -5.33 -0.64 N	59.12 -6.76 -0.07 N	33.36 -2.49 -10.56 N	37.58 -3.77 -5.81 N	53.64 -6.75 -0.36 N	51.16 -6.95 0.00 N	55.21 -6.32 -0.82 N	28.37 -1.58 -14.20 N	62.29 -6.87 -0.47 N	75.89 -8.44 0.00 N	101.09 -10.70 0.00 N	69.76 -7.47 0.00 N	53.73 -5.66 -3.52 N	27.11 -1.42 -12.85 N	36.74 -2.98 -7.82 N	123.09 -9.86 0.00 N	133.71 -9.43 0.00 N	44.15 -3.70 -2.66 N	43.86 -3.68 -8.94 N	44.15 -4.51 -0.39 N	47.76 -4.84 -1.60 N	43.33 -3.78 -3.48 N		
CARR STREET_E__SYR 24060	63.86 -1.46 -2.23 N	74.49 -1.77 0.00 N	51.07 -1.26 -0.33 N	64.28 -1.57 -0.04 N	30.19 -0.58 -5.47 N	37.72 -0.83 -3.01 N	58.81 -1.41 -0.19 N	56.75 -1.36 0.00 N	60.09 -1.04 -0.43 N	22.87 -0.23 -7.36 N	67.92 -1.02 -0.24 N	83.08 -1.25 0.00 N	110.24 -1.55 0.00 N	76.10 -1.13 0.00 N	56.83 -0.87 -1.83 N	22.14 -0.20 -6.67 N	35.56 -0.35 -4.00 N	132.30 -0.65 0.00 N	142.76 -0.38 0.00 N	46.26 -0.29 -1.36 N	42.75 -0.42 -4.57 N	47.89 -0.59 -0.20 N	51.00 -0.81 -0.82 N	44.62 -0.79 -1.78 N		
CARTHAGE___PAPER 23857	62.00 -1.76 -0.67 N	74.44 -1.81 0.00 N	50.83 -1.26 -0.10 N	64.22 -1.60 -0.01 N	26.34 -0.59 -1.63 N	35.70 -0.73 -0.90 N	59.17 -0.91 -0.06 N	57.56 -0.55 0.00 N	60.74 -0.09 -0.13 N	17.93 -0.01 -2.20 N	68.70 -0.07 -0.07 N	84.17 -0.16 0.00 N	111.55 -0.24 0.00 N	76.86 -0.37 0.00 N	55.98 -0.44 -0.54 N	17.53 -0.14 -1.99 N	32.99 -0.10 -1.19 N	133.73 0.78 0.00 N	144.84 1.69 0.00 N	45.90 0.30 -0.40 N	40.01 0.06 -1.36 N	48.05 -0.28 -0.06 N	50.68 -0.56 -0.24 N	43.31 -0.85 -0.53 N		
CE_DUNWOOD___DRP 24194	94.69 4.60 -27.00 N	81.65 5.40 0.00 N	59.70 3.68 -4.03 N	71.01 4.77 -0.43 N	93.14 1.73 -66.12 N	74.40 2.53 -36.34 N	66.88 4.57 -2.29 N	62.68 4.57 0.00 N	71.06 5.23 -5.14 N	106.02 1.38 -88.90 N	77.81 6.16 -2.96 N	91.84 7.51 0.00 N	121.66 9.87 0.00 N	83.87 6.64 0.00 N	82.90 4.98 -22.04 N	97.54 1.43 -80.44 N	83.53 3.04 -48.59 N	145.32 12.37 0.00 N	155.95 12.80 0.00 N	65.88 4.19 -16.50 N	97.76 3.67 -55.50 N	55.09 4.41 -2.41 N	65.24 4.29 -9.95 N	68.66 3.42 -21.60 N		
CE_MILLWOOD___DRP 24193	94.43 4.43 -26.92 N	81.48 5.23 0.00 N	59.58 3.57 -4.02 N	70.84 4.59 -0.43 N	92.89 1.67 -65.93 N	74.22 2.44 -36.24 N	66.70 4.40 -2.28 N	62.51 4.40 0.00 N	70.87 5.05 -5.13 N	105.75 1.34 -88.67 N	77.60 5.96 -2.95 N	91.59 7.25 0.00 N	121.31 9.52 0.00 N	83.63 6.41 0.00 N	82.65 4.79 -21.98 N	97.29 1.37 -80.24 N	83.30 2.94 -48.46 N	144.94 11.98 0.00 N	155.52 12.38 0.00 N	65.72 4.07 -16.45 N	97.54 3.59 -55.36 N	54.95 4.27 -2.40 N	65.09 4.17 -9.93 N	68.48 3.32 -21.52 N		
CE_NYC2_DRP 24202	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.23 4.20 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.52 5.20 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.61 6.96 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -22.06 N	97.83 1.62 -80.53 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.84 13.69 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 4.95 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N		
CE_NYC_DRP 24195	95.19 5.06 -27.04 N	82.14 5.89 0.00 N	60.07 4.04 -4.04 N	71.47 5.23 -0.43 N	93.40 1.91 -66.20 N	74.70 2.79 -36.37 N	67.37 5.05 -2.29 N	63.15 5.05 0.00 N	71.63 5.78 -5.14 N	106.26 1.53 -88.99 N	78.46 6.80 -2.96 N	92.68 8.35 0.00 N	122.72 10.94 0.00 N	84.65 7.43 0.00 N	83.52 5.58 -22.06 N	97.80 1.59 -80.53 N	83.91 3.37 -48.64 N	146.61 13.66 0.00 N	157.06 13.91 0.00 N	66.20 4.50 -16.51 N	98.14 3.99 -55.56 N	55.48 4.79 -2.41 N	65.69 4.73 -9.97 N	69.03 3.77 -21.62 N		
CHAT_HIGH_FALL_HYD 323578	62.36 -0.72 0.00 N	75.50 -0.76 0.00 N	51.46 -0.53 0.00 N	65.06 -0.75 0.00 N	25.02 -0.27 0.00 N	35.22 -0.32 0.00 N	59.61 -0.42 0.00 N	57.74 -0.36 0.00 N	59.84 -0.87 0.00 N	15.48 -0.25 0.00 N	67.38 -1.31 0.00 N	82.61 -1.72 0.00 N	109.40 -2.38 0.00 N	75.68 -1.55 0.00 N	54.77 -1.11 0.00 N	15.32 -0.36 0.00 N	31.06 -0.84 0.00 N	129.46 -3.50 0.00 N	139.26 -3.88 0.00 N	43.97 -1.22 0.00 N	37.68 -0.91 0.00 N	47.23 -1.05 0.00 N	50.26 -0.74 0.00 N	43.16 -0.48 0.00 N		
CH_MIDHUDSON___DRP	96.12	81.50	59.84	70.86	97.10	76.52	66.73	62.39	71.07	111.40	77.60	91.33	121.03	83.42	83.94	102.40	86.30	144.46	155.15	66.63	100.94	54.93	65.59	69.78		

24192	4.42 -28.61 N	5.25 0.00 N	3.57 -4.27 N	4.59 -0.45 N	1.68 -70.13 N	2.41 -38.57 N	4.28 -2.43 N	4.28 0.00 N	4.91 -5.45 N	1.30 -94.37 N	5.77 -3.14 N	7.00 0.00 N	9.24 0.00 N	6.20 0.00 N	4.67 -23.39 N	1.33 -85.39 N	2.83 -51.57 N	11.51 0.00 N	12.00 0.00 N	3.93 -17.51 N	3.44 -58.92 N	4.10 -2.55 N	4.03 -10.57 N	3.23 -22.92 N
CH_MISC_IPPS 23765	94.71 4.05 -27.57 N	81.05 4.79 0.00 N	59.37 3.26 -4.12 N	70.45 4.20 -0.44 N	94.28 1.49 -67.50 N	74.75 2.12 -37.09 N	66.20 3.84 -2.33 N	62.00 3.89 0.00 N	70.47 4.52 -5.25 N	107.70 1.22 -90.75 N	77.13 5.41 -3.02 N	90.91 6.58 0.00 N	120.41 8.62 0.00 N	83.02 5.80 0.00 N	82.72 4.35 -22.50 N	99.04 1.25 -82.11 N	84.19 2.69 -49.60 N	144.00 11.05 0.00 N	154.61 11.46 0.00 N	65.81 3.78 -16.84 N	98.53 3.28 -56.65 N	54.63 3.90 -2.46 N	64.89 3.73 -10.16 N	68.61 2.92 -22.05 N
CH_RES_BVR_FALLS 23983	61.23 -0.48 1.38 N	75.86 -0.39 0.00 N	51.50 -0.28 0.21 N	65.44 -0.35 0.02 N	21.81 -0.11 3.38 N	33.54 -0.14 1.86 N	59.68 -0.24 0.12 N	57.92 -0.18 0.00 N	60.17 -0.27 0.26 N	11.12 -0.08 4.54 N	68.17 -0.37 0.15 N	83.89 -0.44 0.00 N	111.21 -0.58 0.00 N	76.85 -0.38 0.00 N	54.47 -0.28 1.13 N	11.47 -0.09 4.11 N	29.20 -0.22 2.48 N	132.07 -0.88 0.00 N	142.14 -1.00 0.00 N	44.02 -0.33 0.84 N	35.50 -0.25 2.84 N	47.77 -0.38 0.12 N	50.12 -0.36 0.51 N	42.23 -0.30 1.10 N
CH_RES_NIAGARA 23895	59.79 -7.24 -3.94 N	67.62 -8.63 0.00 N	46.74 -5.84 -0.59 N	58.36 -7.51 -0.06 N	32.20 -2.75 -9.66 N	36.64 -4.20 -5.31 N	52.76 -7.61 -0.33 N	50.16 -7.95 0.00 N	53.87 -7.58 -0.75 N	26.84 -1.89 -12.99 N	60.88 -8.24 -0.43 N	74.27 -10.06 0.00 N	99.05 -12.75 0.00 N	68.39 -8.84 0.00 N	52.42 -6.67 -3.22 N	25.76 -1.67 -11.76 N	35.55 -3.53 -7.18 N	120.72 -12.23 0.00 N	131.02 -12.13 0.00 N	43.17 -4.47 -2.44 N	42.49 -4.31 -8.21 N	43.38 -5.25 -0.36 N	46.96 -5.51 -1.47 N	42.64 -4.19 -3.20 N
CH_RES_SYRACUSE 23985	64.50 -1.21 -2.62 N	74.79 -1.47 0.00 N	51.31 -1.07 -0.39 N	64.50 -1.35 -0.04 N	31.24 -0.48 -6.43 N	38.38 -0.69 -3.54 N	59.09 -1.16 -0.22 N	56.97 -1.14 0.00 N	60.43 -0.77 -0.50 N	24.23 -0.16 -8.65 N	68.31 -0.67 -0.29 N	83.51 -0.82 0.00 N	110.83 -0.96 0.00 N	76.50 -0.72 0.00 N	57.44 -0.58 -2.15 N	23.39 -0.12 -7.83 N	36.40 -0.15 -4.66 N	133.13 0.18 0.00 N	143.64 0.50 0.00 N	46.76 -0.01 -1.58 N	43.73 -0.18 -5.32 N	48.22 -0.28 -0.23 N	51.37 -0.58 -0.95 N	45.09 -0.62 -2.07 N
COLONIE_LFGE_ 323577	100.63 3.00 -34.55 N	79.88 3.63 0.00 N	59.58 2.43 -5.16 N	69.48 3.12 -0.55 N	111.28 1.25 -84.74 N	83.94 1.78 -46.62 N	65.92 2.96 -2.93 N	61.11 3.00 0.00 N	70.61 3.31 -6.59 N	130.65 0.85 -114.07 N	76.12 3.63 -3.80 N	88.57 4.24 0.00 N	117.56 5.77 0.00 N	80.93 3.71 0.00 N	87.00 2.85 -28.28 N	119.70 0.82 -103.21 N	95.92 1.68 -62.35 N	139.75 6.80 0.00 N	150.37 7.22 0.00 N	68.72 2.36 -21.17 N	111.79 1.98 -71.22 N	53.62 2.26 -3.09 N	66.28 2.51 -12.77 N	73.47 2.14 -27.69 N
CORNELL____ 23752	65.16 -2.93 -5.00 N	72.80 -3.46 0.00 N	50.23 -2.50 -0.75 N	62.82 -3.07 -0.08 N	36.43 -1.11 -12.25 N	40.81 -1.45 -6.73 N	57.96 -2.49 -0.42 N	55.89 -2.22 0.00 N	60.30 -1.35 -0.95 N	31.91 -0.30 -16.47 N	67.95 -1.29 -0.55 N	82.72 -1.61 0.00 N	109.72 -2.07 0.00 N	75.64 -1.59 0.00 N	58.63 -1.33 -4.09 N	30.26 -0.33 -14.91 N	40.15 -0.55 -8.81 N	132.53 -0.42 0.00 N	143.35 0.20 0.00 N	47.82 -0.35 -2.98 N	47.93 -0.70 -10.04 N	47.70 -1.02 -0.43 N	51.16 -1.64 -1.80 N	45.84 -1.70 -3.91 N
COXSACKIE____GT 23611	98.45 5.09 -30.27 N	82.32 6.07 0.00 N	60.58 4.07 -4.52 N	71.48 5.19 -0.48 N	101.42 1.95 -74.17 N	79.11 2.78 -40.79 N	67.40 4.81 -2.56 N	62.88 4.78 0.00 N	71.95 5.48 -5.77 N	116.98 1.45 -99.79 N	78.47 6.46 -3.32 N	92.22 7.89 0.00 N	122.29 10.50 0.00 N	84.30 7.07 0.00 N	85.87 5.26 -24.74 N	107.47 1.50 -90.30 N	89.57 3.13 -54.54 N	146.22 13.27 0.00 N	157.32 14.18 0.00 N	68.22 4.51 -18.52 N	104.70 3.81 -62.30 N	55.52 4.55 -2.70 N	66.68 4.51 -11.17 N	71.48 3.61 -24.24 N
CRESCENT____HYD 24018	100.63 3.00 -34.55 N	79.88 3.63 0.00 N	59.58 2.43 -5.16 N	69.48 3.12 -0.55 N	111.28 1.25 -84.74 N	83.94 1.78 -46.62 N	65.92 2.96 -2.93 N	61.11 3.00 0.00 N	70.61 3.31 -6.59 N	130.65 0.85 -114.07 N	76.12 3.63 -3.80 N	88.57 4.24 0.00 N	117.56 5.77 0.00 N	80.93 3.71 0.00 N	87.00 2.85 -28.28 N	119.70 0.82 -103.21 N	95.92 1.68 -62.35 N	139.75 6.80 0.00 N	150.37 7.22 0.00 N	68.72 2.36 -21.17 N	111.79 1.98 -71.22 N	53.62 2.26 -3.09 N	66.28 2.51 -12.77 N	73.47 2.14 -27.69 N
CRUCIBLE_METL_DRP 24180	64.50 -1.21 -2.62 N	74.79 -1.47 0.00 N	51.31 -1.07 -0.39 N	64.50 -1.35 -0.04 N	31.24 -0.48 -6.43 N	38.38 -0.69 -3.54 N	59.09 -1.16 -0.22 N	56.97 -1.14 0.00 N	60.43 -0.77 -0.50 N	24.23 -0.16 -8.65 N	68.31 -0.67 -0.29 N	83.51 -0.82 0.00 N	110.83 -0.96 0.00 N	76.50 -0.72 0.00 N	57.44 -0.58 -2.15 N	23.39 -0.12 -7.83 N	36.40 -0.15 -4.66 N	133.13 0.18 0.00 N	143.64 0.50 0.00 N	46.76 -0.01 -1.58 N	43.73 -0.18 -5.32 N	48.22 -0.28 -0.23 N	51.37 -0.58 -0.95 N	45.09 -0.62 -2.07 N
DANSKAMMER____1 23586	94.71 4.05 -27.57 N	81.05 4.79 0.00 N	59.37 3.26 -4.12 N	70.45 4.20 -0.44 N	94.28 1.49 -67.50 N	74.75 2.12 -37.09 N	66.20 3.84 -2.33 N	62.00 3.89 0.00 N	70.47 4.52 -5.25 N	107.70 1.22 -90.75 N	77.13 5.41 -3.02 N	90.91 6.58 0.00 N	120.41 8.62 0.00 N	83.02 5.80 0.00 N	82.72 4.35 -22.50 N	99.04 1.25 -82.11 N	84.19 2.69 -49.60 N	144.00 11.05 0.00 N	154.61 11.46 0.00 N	65.81 3.78 -16.84 N	98.53 3.28 -56.65 N	54.63 3.90 -2.46 N	64.89 3.73 -10.16 N	68.61 2.92 -22.05 N
DANSKAMMER____2 23589	94.71 4.05 -27.57 N	81.05 4.79 0.00 N	59.37 3.26 -4.12 N	70.45 4.20 -0.44 N	94.28 1.49 -67.50 N	74.75 2.12 -37.09 N	66.20 3.84 -2.33 N	62.00 3.89 0.00 N	70.47 4.52 -5.25 N	107.70 1.22 -90.75 N	77.13 5.41 -3.02 N	90.91 6.58 0.00 N	120.41 8.62 0.00 N	83.02 5.80 0.00 N	82.72 4.35 -22.50 N	99.04 1.25 -82.11 N	84.19 2.69 -49.60 N	144.00 11.05 0.00 N	154.61 11.46 0.00 N	65.81 3.78 -16.84 N	98.53 3.28 -56.65 N	54.63 3.90 -2.46 N	64.89 3.73 -10.16 N	68.61 2.92 -22.05 N
DANSKAMMER____3 23590	94.71 4.05 -27.57 N	81.05 4.79 0.00 N	59.37 3.26 -4.12 N	70.45 4.20 -0.44 N	94.28 1.49 -67.50 N	74.75 2.12 -37.09 N	66.20 3.84 -2.33 N	62.00 3.89 0.00 N	70.47 4.52 -5.25 N	107.70 1.22 -90.75 N	77.13 5.41 -3.02 N	90.91 6.58 0.00 N	120.41 8.62 0.00 N	83.02 5.80 0.00 N	82.72 4.35 -22.50 N	99.04 1.25 -82.11 N	84.19 2.69 -49.60 N	144.00 11.05 0.00 N	154.61 11.46 0.00 N	65.81 3.78 -16.84 N	98.53 3.28 -56.65 N	54.63 3.90 -2.46 N	64.89 3.73 -10.16 N	68.61 2.92 -22.05 N
DANSKAMMER____4 23591	94.71 4.05 -27.57 N	81.05 4.79 0.00 N	59.37 3.26 -4.12 N	70.45 4.20 -0.44 N	94.28 1.49 -67.50 N	74.75 2.12 -37.09 N	66.20 3.84 -2.33 N	62.00 3.89 0.00 N	70.47 4.52 -5.25 N	107.70 1.22 -90.75 N	77.13 5.41 -3.02 N	90.91 6.58 0.00 N	120.41 8.62 0.00 N	83.02 5.80 0.00 N	82.72 4.35 -22.50 N	99.04 1.25 -82.11 N	84.19 2.69 -49.60 N	144.00 11.05 0.00 N	154.61 11.46 0.00 N	65.81 3.78 -16.84 N	98.53 3.28 -56.65 N	54.63 3.90 -2.46 N	64.89 3.73 -10.16 N	68.61 2.92 -22.05 N

DANSKAMMER___DIESEL 23592	94.71 4.05 -27.57 N	81.05 4.79 0.00 N	59.37 3.26 -4.12 N	70.45 4.20 -0.44 N	94.28 1.49 -67.50 N	74.75 2.12 -37.09 N	66.20 3.84 -2.33 N	62.00 3.89 0.00 N	70.47 4.52 -5.25 N	107.70 1.22 -90.75 N	77.13 5.41 -3.02 N	90.91 6.58 0.00 N	120.41 8.62 0.00 N	83.02 5.80 0.00 N	82.72 4.35 -22.50 N	99.04 1.25 -82.11 N	84.19 2.69 -49.60 N	144.00 11.05 0.00 N	154.61 11.46 0.00 N	65.81 3.78 -16.84 N	98.53 3.28 -56.65 N	54.63 3.90 -2.46 N	64.89 3.73 -10.16 N	68.61 2.92 -22.05 N
DASHVILLE___HYD 23610	95.28 4.27 -27.93 N	81.32 5.07 0.00 N	59.62 3.46 -4.17 N	70.70 4.45 -0.44 N	95.28 1.60 -68.39 N	75.43 2.30 -37.59 N	66.54 4.15 -2.36 N	62.26 4.16 0.00 N	70.83 4.81 -5.32 N	109.00 1.29 -91.97 N	77.51 5.76 -3.06 N	91.33 7.00 0.00 N	120.97 9.18 0.00 N	83.40 6.17 0.00 N	83.30 4.62 -22.80 N	100.22 1.33 -83.22 N	85.00 2.83 -50.27 N	144.54 11.59 0.00 N	155.19 12.04 0.00 N	66.24 3.98 -17.07 N	99.49 3.48 -57.42 N	54.91 4.15 -2.49 N	65.29 3.99 -10.30 N	69.12 3.14 -22.34 N
DOGLEVILLE___HYD 23807	66.74 4.33 0.67 N	81.62 5.37 0.00 N	55.50 3.61 0.10 N	70.48 4.68 0.01 N	25.48 1.84 1.65 N	37.15 2.53 0.91 N	64.20 4.23 0.06 N	62.26 4.15 0.00 N	65.34 4.76 0.13 N	14.76 1.25 2.22 N	74.06 5.44 0.07 N	91.13 6.80 0.00 N	120.87 9.07 0.00 N	83.17 5.94 0.00 N	59.71 4.39 0.55 N	14.92 1.26 2.01 N	33.33 2.65 1.22 N	143.85 10.90 0.00 N	155.04 11.90 0.00 N	48.40 3.62 0.41 N	40.33 3.14 1.39 N	51.82 3.61 0.06 N	54.43 3.68 0.25 N	46.04 2.94 0.54 N
DUNKIRK___1 23563	59.97 -7.84 -4.73 N	67.15 -9.11 0.00 N	46.31 -6.39 -0.71 N	58.05 -7.84 -0.07 N	33.92 -2.95 -11.58 N	37.60 -4.31 -6.37 N	52.99 -7.44 -0.40 N	50.75 -7.35 0.00 N	55.29 -6.32 -0.90 N	29.70 -1.62 -15.58 N	62.18 -7.03 -0.52 N	75.59 -8.74 0.00 N	100.55 -11.24 0.00 N	69.26 -7.97 0.00 N	53.77 -5.97 -3.86 N	28.23 -1.55 -14.10 N	37.19 -3.26 -8.55 N	122.07 -10.88 0.00 N	132.71 -10.43 0.00 N	43.87 -4.22 -2.90 N	44.23 -4.13 -9.77 N	43.55 -5.15 -0.42 N	47.14 -5.60 -1.76 N	42.77 -4.67 -3.80 N
DUNKIRK___2 23564	59.97 -7.84 -4.73 N	67.15 -9.11 0.00 N	46.31 -6.39 -0.71 N	58.05 -7.84 -0.07 N	33.92 -2.95 -11.58 N	37.60 -4.31 -6.37 N	52.99 -7.44 -0.40 N	50.75 -7.35 0.00 N	55.29 -6.32 -0.90 N	29.70 -1.62 -15.58 N	62.18 -7.03 -0.52 N	75.59 -8.74 0.00 N	100.55 -11.24 0.00 N	69.26 -7.97 0.00 N	53.77 -5.97 -3.86 N	28.23 -1.55 -14.10 N	37.19 -3.26 -8.55 N	122.07 -10.88 0.00 N	132.71 -10.43 0.00 N	43.87 -4.22 -2.90 N	44.23 -4.13 -9.77 N	43.55 -5.15 -0.42 N	47.14 -5.60 -1.76 N	42.77 -4.67 -3.80 N
DUNKIRK___3 23565	60.28 -7.53 -4.72 N	67.50 -8.75 0.00 N	46.56 -6.14 -0.70 N	58.35 -7.53 -0.07 N	34.03 -2.84 -11.57 N	37.76 -4.14 -6.36 N	53.25 -7.17 -0.40 N	50.99 -7.12 0.00 N	55.48 -6.12 -0.90 N	29.73 -1.57 -15.56 N	62.39 -6.82 -0.52 N	75.86 -8.47 0.00 N	100.93 -10.86 0.00 N	69.55 -7.68 0.00 N	53.96 -5.77 -3.86 N	28.27 -1.49 -14.08 N	37.31 -3.13 -8.54 N	122.52 -10.43 0.00 N	133.14 -10.01 0.00 N	44.04 -4.05 -2.90 N	44.39 -3.96 -9.76 N	43.75 -4.95 -0.42 N	47.37 -5.38 -1.75 N	42.97 -4.46 -3.80 N
DUNKIRK___4 23566	60.28 -7.53 -4.72 N	67.50 -8.75 0.00 N	46.56 -6.14 -0.70 N	58.35 -7.53 -0.07 N	34.03 -2.84 -11.57 N	37.76 -4.14 -6.36 N	53.25 -7.17 -0.40 N	50.99 -7.12 0.00 N	55.48 -6.12 -0.90 N	29.73 -1.57 -15.56 N	62.39 -6.82 -0.52 N	75.86 -8.47 0.00 N	100.93 -10.86 0.00 N	69.55 -7.68 0.00 N	53.96 -5.77 -3.86 N	28.27 -1.49 -14.08 N	37.31 -3.13 -8.54 N	122.52 -10.43 0.00 N	133.14 -10.01 0.00 N	44.04 -4.05 -2.90 N	44.39 -3.96 -9.76 N	43.75 -4.95 -0.42 N	47.37 -5.38 -1.75 N	42.97 -4.46 -3.80 N
EAST HAMPTON___GT 23717	97.11 6.97 -27.05 N	84.74 8.48 0.00 N	62.21 6.18 -4.04 N	73.88 7.64 -0.43 N	93.94 2.43 -66.21 N	75.64 3.73 -36.38 N	69.37 7.05 -2.29 N	64.82 6.72 0.00 N	73.44 7.60 -5.14 N	106.74 2.00 -89.01 N	80.71 9.69 -2.33 N	124.34 11.92 -28.09 N	136.52 15.30 -9.43 N	99.02 10.55 -11.25 N	112.59 7.71 -49.00 N	98.34 2.12 -80.54 N	86.46 4.62 -49.95 N	164.44 19.22 -12.27 N	661.99 19.94 -498.90 N	348.80 6.03 -297.58 N	166.51 5.65 -122.27 N	352.73 6.51 -297.94 N	123.11 6.04 -66.08 N	70.06 4.80 -21.63 N
EAST RIVER___6 23660	95.13 5.00 -27.04 N	82.11 5.85 0.00 N	59.98 3.96 -4.04 N	71.38 5.14 -0.43 N	93.37 1.88 -66.20 N	74.66 2.75 -36.38 N	67.29 4.97 -2.29 N	63.07 4.97 0.00 N	71.51 5.66 -5.14 N	106.23 1.50 -88.99 N	78.29 6.64 -2.96 N	92.49 8.16 0.00 N	122.53 10.74 0.00 N	84.54 7.31 0.00 N	83.44 5.50 -22.06 N	97.77 1.57 -80.53 N	83.87 3.34 -48.64 N	146.45 13.50 0.00 N	156.80 13.65 0.00 N	66.14 4.43 -16.51 N	98.07 3.92 -55.56 N	55.40 4.72 -2.41 N	65.61 4.65 -9.97 N	68.97 3.71 -21.62 N
EAST RIVER___7 23524	95.13 5.00 -27.04 N	82.11 5.85 0.00 N	59.98 3.96 -4.04 N	71.38 5.14 -0.43 N	93.37 1.88 -66.20 N	74.66 2.75 -36.38 N	67.29 4.97 -2.29 N	63.07 4.97 0.00 N	71.51 5.66 -5.14 N	106.23 1.50 -88.99 N	78.29 6.64 -2.96 N	92.49 8.16 0.00 N	122.53 10.74 0.00 N	84.54 7.31 0.00 N	83.44 5.50 -22.06 N	97.77 1.57 -80.53 N	83.87 3.34 -48.64 N	146.45 13.50 0.00 N	156.80 13.65 0.00 N	66.14 4.43 -16.51 N	98.07 3.92 -55.56 N	55.40 4.72 -2.41 N	65.61 4.65 -9.97 N	68.97 3.71 -21.62 N
EAST_HAMPTON___DIESEL 23722	97.11 6.97 -27.05 N	84.74 8.48 0.00 N	62.21 6.18 -4.04 N	73.88 7.64 -0.43 N	93.94 2.43 -66.21 N	75.64 3.73 -36.38 N	69.37 7.05 -2.29 N	64.82 6.72 0.00 N	73.44 7.60 -5.14 N	106.74 2.00 -89.01 N	80.71 9.69 -2.33 N	124.34 11.92 -28.09 N	136.52 15.30 -9.43 N	99.02 10.55 -11.25 N	112.59 7.71 -49.00 N	98.34 2.12 -80.54 N	86.46 4.62 -49.95 N	164.44 19.22 -12.27 N	661.99 19.94 -498.90 N	348.80 6.03 -297.58 N	166.51 5.65 -122.27 N	352.73 6.51 -297.94 N	123.11 6.04 -66.08 N	70.06 4.80 -21.63 N
EAST_RIVER___1 323558	95.19 5.06 -27.04 N	82.14 5.89 0.00 N	60.07 4.04 -4.04 N	71.47 5.23 -0.43 N	93.40 1.91 -66.20 N	74.70 2.79 -36.37 N	67.37 5.05 -2.29 N	63.15 5.05 0.00 N	71.63 5.78 -5.14 N	106.26 1.53 -88.99 N	78.46 6.80 -2.96 N	92.68 8.35 0.00 N	122.72 10.94 0.00 N	84.65 7.43 0.00 N	83.52 5.58 -22.06 N	97.80 1.59 -80.53 N	83.91 3.37 -48.64 N	146.61 13.66 0.00 N	157.06 13.91 0.00 N	66.20 4.50 -16.51 N	98.14 3.99 -55.56 N	55.48 4.79 -2.41 N	65.69 4.73 -9.97 N	69.03 3.77 -21.62 N
EAST_RIVER___2 323559	95.13 5.00 -27.04 N	82.11 5.85 0.00 N	59.98 3.96 -4.04 N	71.38 5.14 -0.43 N	93.37 1.88 -66.20 N	74.66 2.75 -36.38 N	67.29 4.97 -2.29 N	63.07 4.97 0.00 N	71.51 5.66 -5.14 N	106.23 1.50 -88.99 N	78.29 6.64 -2.96 N	92.49 8.16 0.00 N	122.53 10.74 0.00 N	84.54 7.31 0.00 N	83.44 5.50 -22.06 N	97.77 1.57 -80.53 N	83.87 3.34 -48.64 N	146.45 13.50 0.00 N	156.80 13.65 0.00 N	66.14 4.43 -16.51 N	98.07 3.92 -55.56 N	55.40 4.72 -2.41 N	65.61 4.65 -9.97 N	68.97 3.71 -21.62 N
ELEC_TRO_TEK 24086	95.19 5.05 -27.05 N	82.12 5.87 0.00 N	60.35 4.32 -4.04 N	71.60 5.36 -0.43 N	93.26 1.76 -66.21 N	74.58 2.66 -36.38 N	67.35 5.03 -2.29 N	63.21 5.10 0.00 N	71.53 5.68 -5.14 N	106.25 1.50 -89.01 N	93.59 7.14 -17.76 N	133.14 8.68 -40.13 N	132.31 11.10 -9.43 N	102.81 7.58 -18.00 N	131.29 5.61 -69.81 N	97.78 1.57 -80.54 N	85.62 3.40 -50.32 N	160.16 13.89 -13.32 N	953.04 13.87 -796.03 N	514.76 4.39 -465.18 N	229.11 4.09 -186.42 N	638.87 4.78 -585.81 N	178.06 4.61 -122.46 N	68.88 3.61 -21.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	107.85 1.28 -43.48 N	77.67 1.41 0.00 N	59.37 0.89 -6.49 N	67.62 1.11 -0.69 N	132.34 0.44 -106.60 N	94.92 0.74 -58.65 N	65.15 1.44 -3.69 N	59.69 1.59 0.00 N	71.12 2.13 -8.29 N	159.83 0.62 -143.48 N	76.18 2.71 -4.77 N	87.34 3.01 0.00 N	115.75 3.96 0.00 N	80.06 2.83 0.00 N	93.37 1.93 -35.57 N	146.05 0.55 -129.83 N	111.52 1.21 -78.42 N	139.62 6.67 0.00 N	150.26 7.12 0.00 N	74.04 2.22 -26.62 N	129.64 1.46 -89.58 N	53.97 1.81 -3.88 N	68.46 1.40 -16.07 N	79.54 1.06 -34.84 N	
E_CANADA_MHWK_HY 24050	66.74 4.33 0.67 N	81.62 5.37 0.00 N	55.50 3.61 0.10 N	70.48 4.68 0.01 N	25.48 1.84 1.65 N	37.15 2.53 0.91 N	64.20 4.23 0.06 N	62.26 4.15 0.00 N	65.34 4.76 0.13 N	14.76 1.25 2.22 N	74.06 5.44 0.07 N	91.13 6.80 0.00 N	120.87 9.07 0.00 N	83.17 5.94 0.00 N	59.71 4.39 0.55 N	14.92 1.26 2.01 N	33.33 2.65 1.22 N	143.85 10.90 0.00 N	155.04 11.90 0.00 N	48.40 3.62 0.41 N	40.33 3.14 1.39 N	51.82 3.61 0.06 N	54.43 3.68 0.25 N	46.04 2.94 0.54 N	
E_FISHKILL___LBMP 23776	94.82 4.25 -27.48 N	81.28 5.02 0.00 N	59.52 3.42 -4.10 N	70.67 4.42 -0.44 N	93.96 1.62 -67.05 N	74.65 2.35 -36.76 N	66.54 4.20 -2.31 N	62.29 4.18 0.00 N	70.69 4.79 -5.20 N	106.94 1.27 -89.94 N	77.32 5.63 -2.99 N	91.17 6.84 0.00 N	120.81 9.02 0.00 N	83.28 6.06 0.00 N	82.73 4.56 -22.29 N	98.36 1.30 -81.38 N	83.81 2.76 -49.15 N	144.15 11.20 0.00 N	154.78 11.63 0.00 N	65.70 3.82 -16.69 N	98.07 3.33 -56.15 N	54.70 3.99 -2.43 N	65.00 3.93 -10.07 N	68.68 3.16 -21.89 N	
FAR ROCKAWAY___4 23548	96.40 6.27 -27.05 N	83.51 7.26 0.00 N	61.39 5.35 -4.04 N	72.85 6.60 -0.43 N	93.71 2.20 -66.21 N	75.21 3.29 -36.38 N	68.53 6.21 -2.29 N	64.36 6.26 0.00 N	72.75 6.90 -5.14 N	106.58 1.83 -89.01 N	221.86 8.70 -144.48 N	235.00 11.66 -139.01 N	140.19 18.97 -9.43 N	118.14 12.92 -27.98 N	165.93 9.46 -100.59 N	98.86 2.65 -80.54 N	88.42 5.65 -50.87 N	171.35 23.49 -14.91 N	1415.10 23.94 -1248.01 N	772.88 7.55 -720.14 N	326.73 6.80 -281.34 N	1068.20 8.24 -1011.69 N	264.84 7.99 -205.86 N	71.42 6.15 -21.63 N	
FARRAGUT___LBMP 323566	95.15 5.01 -27.04 N	82.12 5.86 0.00 N	60.02 3.99 -4.04 N	71.42 5.18 -0.43 N	93.38 1.89 -66.20 N	74.68 2.77 -36.38 N	67.32 5.00 -2.29 N	63.11 5.00 0.00 N	71.59 5.74 -5.14 N	106.25 1.52 -88.99 N	78.41 6.76 -2.96 N	92.62 8.29 0.00 N	122.65 10.86 0.00 N	84.57 7.35 0.00 N	83.47 5.53 -22.06 N	97.78 1.58 -80.53 N	83.88 3.35 -48.64 N	146.46 13.51 0.00 N	156.90 13.76 0.00 N	66.16 4.45 -16.51 N	98.11 3.96 -55.56 N	55.44 4.75 -2.41 N	65.64 4.68 -9.97 N	69.00 3.74 -21.62 N	
FENNER___WINDPWR 24204	64.32 -0.09 -1.32 N	76.26 0.00 0.00 N	52.10 -0.09 -0.20 N	65.77 -0.07 -0.02 N	28.54 0.00 -3.24 N	37.33 0.01 -1.78 N	60.25 0.11 -0.11 N	58.38 0.27 0.00 N	61.75 0.79 -0.25 N	20.34 0.24 -4.36 N	69.91 1.07 -0.14 N	85.65 1.32 0.00 N	113.66 1.87 0.00 N	78.42 1.19 0.00 N	57.74 0.78 -1.08 N	19.87 0.25 -3.95 N	34.84 0.60 -2.34 N	136.42 3.47 0.00 N	147.25 4.11 0.00 N	47.09 1.10 -0.79 N	42.00 0.73 -2.67 N	49.16 0.77 -0.12 N	51.98 0.51 -0.48 N	44.94 0.27 -1.04 N	
FIBERTEK___ENERGY 23856	64.50 -1.21 -2.62 N	74.79 -1.47 0.00 N	51.31 -1.07 -0.39 N	64.50 -1.35 -0.04 N	31.24 -0.48 -6.43 N	38.38 -0.69 -3.54 N	59.09 -1.16 -0.22 N	56.97 -1.14 0.00 N	60.43 -0.77 -0.50 N	24.23 -0.16 -8.65 N	68.31 -0.67 -0.29 N	83.51 -0.82 0.00 N	110.83 -0.96 0.00 N	76.50 -0.72 0.00 N	57.44 -0.58 -2.15 N	23.39 -0.12 -7.83 N	36.40 0.18 -4.66 N	133.13 0.50 0.00 N	143.64 0.00 0.00 N	46.76 -0.01 -1.58 N	43.73 -0.18 -5.32 N	48.22 -0.28 -0.23 N	51.37 -0.58 -0.95 N	45.09 -0.62 -2.07 N	
FITZPATRICK___ 23598	62.45 -2.25 -1.61 N	73.55 -2.70 0.00 N	50.36 -1.87 -0.24 N	63.46 -2.38 -0.03 N	28.36 -0.89 -3.96 N	36.43 -1.28 -2.18 N	57.98 -2.19 -0.14 N	55.96 -2.15 0.00 N	58.99 -2.02 -0.31 N	20.56 -0.50 -5.32 N	66.68 -2.19 -0.18 N	81.64 -2.69 0.00 N	108.34 -3.45 0.00 N	74.81 -2.42 0.00 N	55.41 -1.79 -1.32 N	20.02 -0.47 -4.81 N	33.88 -0.94 -2.92 N	129.52 -3.43 0.00 N	139.66 -3.49 0.00 N	44.98 -1.20 -0.99 N	40.81 -1.11 -3.34 N	46.98 -1.44 -0.14 N	49.96 -1.64 -0.60 N	43.51 -1.42 -1.30 N	
FORT ORANGE___ 23900	99.88 3.07 -33.72 N	79.96 3.71 0.00 N	59.52 2.49 -5.04 N	69.57 3.22 -0.54 N	109.24 1.24 -82.70 N	82.78 1.75 -45.50 N	65.82 2.93 -2.86 N	61.03 2.92 0.00 N	70.40 3.26 -6.43 N	127.85 0.79 -111.32 N	75.54 3.14 -3.70 N	88.10 3.77 0.00 N	116.81 5.02 0.00 N	80.54 3.31 0.00 N	86.01 2.54 0.00 N	117.13 0.72 -100.73 N	94.25 1.50 -60.84 N	139.03 6.08 0.00 N	149.53 6.38 0.00 N	67.98 2.13 -20.66 N	110.12 2.02 -69.51 N	53.74 2.46 -3.01 N	66.12 2.65 -12.47 N	72.85 2.19 -27.03 N	
FORT_DRUM_COGEN 23780	61.87 -1.97 -0.75 N	74.20 -2.05 0.00 N	50.67 -1.43 -0.11 N	64.02 -1.81 -0.01 N	26.46 -0.66 -1.83 N	35.70 -0.84 -1.01 N	59.02 -1.07 -0.06 N	57.43 -0.68 0.00 N	60.66 -0.18 -0.14 N	18.19 -0.01 -2.46 N	68.67 -0.11 -0.08 N	84.16 -0.17 0.00 N	111.52 -0.27 0.00 N	76.81 -0.41 0.00 N	56.00 -0.48 -0.61 N	17.75 -0.15 -2.23 N	33.13 0.98 -1.34 N	133.93 2.00 0.00 N	145.15 0.38 0.00 N	46.03 0.38 -0.45 N	40.19 0.07 -1.53 N	48.04 -0.31 -0.07 N	50.62 -0.65 -0.27 N	43.25 -0.98 -0.59 N	
FPL FAR_ROCK_GT1 24212	96.40 6.27 -27.05 N	83.51 7.26 0.00 N	61.39 5.35 -4.04 N	72.85 6.60 -0.43 N	93.71 2.20 -66.21 N	75.21 3.29 -36.38 N	68.53 6.21 -2.29 N	64.36 6.26 0.00 N	72.75 6.90 -5.14 N	106.58 1.83 -89.01 N	221.86 8.70 -144.48 N	235.00 11.66 -139.01 N	140.19 18.97 -9.43 N	118.14 12.92 -27.98 N	165.93 9.46 -100.59 N	98.86 2.65 -80.54 N	88.42 5.65 -50.87 N	171.35 23.49 -14.91 N	1415.10 23.94 -1248.01 N	772.88 7.55 -720.14 N	326.73 6.80 -281.34 N	1068.20 8.24 -1011.69 N	264.84 7.99 -205.86 N	71.42 6.15 -21.63 N	
FPL FAR_ROCK_GT2 23815	96.40 6.27 -27.05 N	83.51 7.26 0.00 N	61.39 5.35 -4.04 N	72.85 6.60 -0.43 N	93.71 2.20 -66.21 N	75.21 3.29 -36.38 N	68.53 6.21 -2.29 N	64.36 6.26 0.00 N	72.75 6.90 -5.14 N	106.58 1.83 -89.01 N	221.86 8.70 -144.48 N	235.00 11.66 -139.01 N	140.19 18.97 -9.43 N	118.14 12.92 -27.98 N	165.93 9.46 -100.59 N	98.86 2.65 -80.54 N	88.42 5.65 -50.87 N	171.35 23.49 -14.91 N	1415.10 23.94 -1248.01 N	772.88 7.55 -720.14 N	326.73 6.80 -281.34 N	1068.20 8.24 -1011.69 N	264.84 7.99 -205.86 N	71.42 6.15 -21.63 N	
FRANKLIN_FALL_HYD 24054	64.02 0.93 0.00 N	77.54 1.29 0.00 N	52.90 0.91 0.00 N	66.92 1.11 0.00 N	25.75 0.45 0.00 N	36.28 0.74 0.00 N	61.43 1.40 0.00 N	59.65 1.55 0.00 N	62.05 1.35 0.00 N	16.07 0.33 0.00 N	69.91 1.21 0.00 N	85.61 1.28 0.00 N	113.11 1.32 0.00 N	78.20 0.97 0.00 N	56.49 0.61 0.00 N	15.80 0.12 0.00 N	32.05 0.16 0.00 N	133.66 0.71 0.00 N	143.83 0.68 0.00 N	45.39 0.20 0.00 N	38.86 0.27 0.00 N	48.70 0.42 0.00 N	51.66 0.66 0.00 N	44.28 0.64 0.00 N	
FREEPORT_EQUS_GT1	96.03	83.14	61.11	72.55	93.56	75.04	68.23	64.05	72.48	106.50	110.60	147.21	135.45	102.95	126.64	98.20	86.27	162.74	855.18	458.85	211.00	554.37	162.52	69.87	

23764	5.89 -27.05 N	6.89 0.00 N	5.08 -4.04 N	6.31 -0.43 N	2.05 -66.21 N	3.12 -36.38 N	5.91 -2.29 N	5.94 0.00 N	6.63 -5.14 N	1.75 -89.01 N	8.33 -33.58 N	10.40 -52.47 N	14.23 -9.43 N	9.74 -15.98 N	7.16 -63.61 N	1.98 -80.54 N	4.16 -50.21 N	16.83 -12.96 N	16.79 -695.24 N	5.32 -408.33 N	5.11 -167.30 N	6.09 -500.00 N	5.87 -105.65 N	4.61 -21.63 N
FULTON COGEN____ 23766	63.60 -1.57 -2.08 N	74.31 -1.94 0.00 N	50.91 -1.39 -0.31 N	64.09 -1.76 -0.03 N	29.74 -0.66 -5.10 N	37.40 -0.94 -2.81 N	58.63 -1.58 -0.18 N	56.58 -1.53 0.00 N	59.85 -1.25 -0.40 N	22.31 -0.29 -6.86 N	67.70 -1.22 -0.23 N	82.83 -1.50 0.00 N	109.97 -1.82 0.00 N	75.93 -1.30 0.00 N	56.57 -1.00 -1.70 N	21.64 -0.25 -0.42 N	35.21 -0.42 -3.73 N	131.90 -1.05 0.00 N	142.32 -0.82 0.00 N	46.04 -0.42 -1.27 N	42.35 -0.51 -4.26 N	47.77 -0.69 -0.18 N	50.82 -0.94 -0.76 N	44.39 -0.90 -1.66 N
Freeport____CT2 23818	96.03 5.89 -27.05 N	83.14 6.89 0.00 N	61.11 5.08 -4.04 N	72.55 6.31 -0.43 N	93.56 2.05 -66.21 N	75.04 3.12 -36.38 N	68.23 5.91 -2.29 N	64.05 5.94 0.00 N	72.48 6.63 -5.14 N	106.50 1.75 -89.01 N	110.60 8.33 -33.58 N	147.21 10.40 -52.47 N	135.45 14.23 -9.43 N	102.95 9.74 -15.98 N	126.64 7.16 -63.61 N	98.20 1.98 -80.54 N	86.27 4.16 -50.21 N	162.74 16.83 -12.96 N	855.18 16.79 -695.24 N	458.85 5.32 -408.33 N	211.00 5.11 -167.30 N	554.37 6.09 -500.00 N	162.52 5.87 -105.65 N	69.87 4.61 -21.63 N
G.F.CEMENT____DRP 24184	102.19 3.77 -35.33 N	80.75 4.49 0.00 N	60.27 3.00 -5.28 N	70.18 3.81 -0.56 N	113.55 1.62 -86.64 N	85.53 2.33 -47.67 N	66.82 3.79 -3.00 N	61.97 3.86 0.00 N	71.71 4.26 -6.74 N	133.47 1.10 -116.63 N	77.36 4.79 -3.88 N	90.03 5.70 0.00 N	119.53 7.74 0.00 N	82.27 5.04 0.00 N	88.59 3.81 -28.91 N	122.30 1.09 -105.54 N	98.10 2.45 -63.75 N	142.68 9.73 0.00 N	153.49 10.34 0.00 N	70.12 3.29 -21.64 N	114.04 2.62 -72.82 N	54.38 2.94 -3.16 N	67.28 3.22 -13.06 N	74.66 2.71 -28.32 N
GARDENVILLE____LBMP 24039	60.60 -6.75 -4.26 N	68.31 -7.94 0.00 N	47.18 -5.44 -0.64 N	58.98 -6.90 -0.07 N	33.18 -2.55 -10.43 N	37.44 -3.83 -5.74 N	53.52 -6.87 -0.36 N	51.06 -7.05 0.00 N	55.12 -6.39 -0.81 N	28.17 -1.60 -14.04 N	62.19 -6.98 -0.47 N	75.77 -8.56 0.00 N	100.92 -10.87 0.00 N	69.62 -7.61 0.00 N	53.61 -5.75 -3.48 N	26.94 -1.44 -12.70 N	36.59 -3.04 -7.73 N	122.85 -10.09 0.00 N	133.46 -9.69 0.00 N	44.02 -3.79 -2.63 N	43.68 -3.75 -8.84 N	44.04 -4.61 -0.38 N	47.64 -4.94 -1.58 N	43.19 -3.89 -3.44 N
GENERAL____MILLS 23808	60.80 -6.60 -4.31 N	68.49 -7.76 0.00 N	47.30 -5.33 -0.64 N	59.12 -6.76 -0.07 N	33.36 -2.49 -10.56 N	37.58 -3.77 -5.81 N	53.64 -6.75 -0.36 N	51.16 -6.95 0.00 N	55.21 -6.32 -0.82 N	28.37 -1.58 -14.20 N	62.29 -6.87 -0.47 N	75.89 -8.44 0.00 N	101.09 -10.70 0.00 N	69.76 -7.47 0.00 N	53.73 -5.66 -3.52 N	27.11 -1.42 -12.85 N	36.74 -2.98 -7.82 N	123.09 -9.86 0.00 N	133.71 -9.43 0.00 N	44.15 -3.70 -2.66 N	43.86 -3.68 -8.94 N	44.15 -4.51 -0.39 N	47.76 -4.84 -1.60 N	43.33 -3.78 -3.48 N
GE_PLASTICS____DRP 24183	99.62 2.49 -34.04 N	79.32 3.06 0.00 N	59.14 2.07 -5.09 N	68.99 2.64 -0.54 N	109.78 1.01 -83.47 N	82.87 1.41 -45.92 N	65.25 2.33 -2.89 N	60.38 2.28 0.00 N	69.79 2.59 -6.49 N	128.76 0.67 -112.35 N	75.36 2.93 -3.74 N	87.87 3.54 0.00 N	116.52 4.73 0.00 N	80.32 3.10 0.00 N	86.12 2.40 -27.85 N	118.02 0.68 -101.66 N	94.69 1.38 -61.41 N	138.37 5.42 0.00 N	148.87 5.72 0.00 N	67.97 1.93 -20.85 N	110.41 1.67 -70.15 N	53.31 1.99 -3.04 N	65.67 2.09 -12.58 N	72.66 1.74 -27.28 N
GILBOA____1 23756	92.04 2.56 -26.40 N	79.54 3.29 0.00 N	58.15 2.22 -3.94 N	69.10 2.87 -0.42 N	91.10 1.08 -64.73 N	72.56 1.41 -35.61 N	64.53 2.26 -2.24 N	60.19 2.08 0.00 N	68.19 2.45 -5.04 N	103.51 0.64 -87.13 N	74.47 2.88 -2.90 N	87.78 3.45 0.00 N	116.37 4.58 0.00 N	80.28 3.05 0.00 N	79.78 2.31 -21.60 N	95.18 0.66 -78.84 N	80.82 1.31 -47.61 N	137.49 4.54 0.00 N	147.99 4.84 0.00 N	63.09 1.73 -16.17 N	94.55 1.57 -54.39 N	52.58 1.94 -2.36 N	62.72 1.97 -9.75 N	66.41 1.62 -21.15 N
GILBOA____2 23757	92.04 2.56 -26.40 N	79.54 3.29 0.00 N	58.15 2.22 -3.94 N	69.10 2.87 -0.42 N	91.10 1.08 -64.73 N	72.56 1.41 -35.61 N	64.53 2.26 -2.24 N	60.19 2.08 0.00 N	68.19 2.45 -5.04 N	103.51 0.64 -87.13 N	74.47 2.88 -2.90 N	87.78 3.45 0.00 N	116.37 4.58 0.00 N	80.28 3.05 0.00 N	79.78 2.31 -21.60 N	95.18 0.66 -78.84 N	80.82 1.31 -47.61 N	137.49 4.54 0.00 N	147.99 4.84 0.00 N	63.09 1.73 -16.17 N	94.55 1.57 -54.39 N	52.58 1.94 -2.36 N	62.72 1.97 -9.75 N	66.41 1.62 -21.15 N
GILBOA____3 23758	92.04 2.56 -26.40 N	79.54 3.29 0.00 N	58.15 2.22 -3.94 N	69.10 2.87 -0.42 N	91.10 1.08 -64.73 N	72.56 1.41 -35.61 N	64.53 2.26 -2.24 N	60.19 2.08 0.00 N	68.19 2.45 -5.04 N	103.51 0.64 -87.13 N	74.47 2.88 -2.90 N	87.78 3.45 0.00 N	116.37 4.58 0.00 N	80.28 3.05 0.00 N	79.78 2.31 -21.60 N	95.18 0.66 -78.84 N	80.82 1.31 -47.61 N	137.49 4.54 0.00 N	147.99 4.84 0.00 N	63.09 1.73 -16.17 N	94.55 1.57 -54.39 N	52.58 1.94 -2.36 N	62.72 1.97 -9.75 N	66.41 1.62 -21.15 N
GILBOA____4 23759	92.04 2.56 -26.40 N	79.54 3.29 0.00 N	58.15 2.22 -3.94 N	69.10 2.87 -0.42 N	91.10 1.08 -64.73 N	72.56 1.41 -35.61 N	64.53 2.26 -2.24 N	60.19 2.08 0.00 N	68.19 2.45 -5.04 N	103.51 0.64 -87.13 N	74.47 2.88 -2.90 N	87.78 3.45 0.00 N	116.37 4.58 0.00 N	80.28 3.05 0.00 N	79.78 2.31 -21.60 N	95.18 0.66 -78.84 N	80.82 1.31 -47.61 N	137.49 4.54 0.00 N	147.99 4.84 0.00 N	63.09 1.73 -16.17 N	94.55 1.57 -54.39 N	52.58 1.94 -2.36 N	62.72 1.97 -9.75 N	66.41 1.62 -21.15 N
GILBOA____ 23599	92.04 2.56 -26.40 N	79.54 3.29 0.00 N	58.15 2.22 -3.94 N	69.10 2.87 -0.42 N	91.10 1.08 -64.73 N	72.56 1.41 -35.61 N	64.53 2.26 -2.24 N	60.19 2.08 0.00 N	68.19 2.45 -5.04 N	103.51 0.64 -87.13 N	74.47 2.88 -2.90 N	87.78 3.45 0.00 N	116.37 4.58 0.00 N	80.28 3.05 0.00 N	79.78 2.31 -21.60 N	95.18 0.66 -78.84 N	80.82 1.31 -47.61 N	137.49 4.54 0.00 N	147.99 4.84 0.00 N	63.09 1.73 -16.17 N	94.55 1.57 -54.39 N	52.58 1.94 -2.36 N	62.72 1.97 -9.75 N	66.41 1.62 -21.15 N
GINNA____ 23603	59.61 -6.46 -2.99 N	68.36 -7.89 0.00 N	46.98 -5.46 -0.45 N	58.83 -7.03 -0.05 N	30.02 -2.60 -7.32 N	35.80 -3.76 -4.02 N	53.77 -6.52 -0.25 N	51.63 -6.47 0.00 N	55.01 -6.26 -0.57 N	24.04 -1.54 -9.85 N	62.34 -6.68 -0.33 N	76.25 -8.08 0.00 N	101.44 -10.35 0.00 N	70.04 -7.19 0.00 N	52.94 -5.37 -2.44 N	23.21 -1.38 -8.91 N	34.82 -2.78 -5.70 N	123.21 -9.74 0.00 N	133.43 -9.72 0.00 N	43.73 -3.40 -1.94 N	41.83 -3.30 -6.55 N	44.33 -4.22 -0.28 N	47.37 -4.80 -1.17 N	42.06 -4.12 -2.55 N
GLEN PARK____ 23778	62.36 -1.50 -0.78 N	74.81 -1.44 0.00 N	51.09 -1.02 -0.11 N	64.55 -1.28 -0.01 N	26.74 -0.46 -1.90 N	36.03 -0.55 -1.04 N	59.56 -0.53 -0.07 N	57.97 -0.13 0.00 N	61.32 0.47 -0.15 N	18.47 0.18 -2.56 N	69.50 0.72 -0.08 N	85.11 0.78 0.00 N	112.77 0.98 0.00 N	77.67 0.44 0.00 N	56.63 0.12 -0.63 N	18.01 0.02 -2.31 N	33.53 0.25 -1.39 N	135.63 2.68 0.00 N	147.31 4.16 0.00 N	46.69 1.02 -0.47 N	40.76 0.59 -1.58 N	48.58 0.24 -0.07 N	51.16 -0.12 -0.28 N	43.63 -0.63 -0.62 N

GLENWOOD_IC_1_G5 23712	95.64 5.50 -27.05 N	82.69 6.43 0.00 N	60.60 4.57 -4.04 N	72.01 5.77 -0.43 N	93.49 1.99 -66.21 N	74.87 2.95 -36.38 N	67.77 5.45 -2.29 N	63.60 5.49 0.00 N	72.01 6.17 -5.14 N	106.38 1.64 -89.01 N	99.19 7.59 -22.91 N	137.74 9.26 -44.15 N	133.38 12.17 -9.43 N	102.96 8.29 -17.44 N	130.12 6.15 -68.09 N	97.94 1.72 -80.54 N	85.71 3.52 -50.29 N	160.47 14.46 -13.05 N	879.66 14.73 -721.78 N	473.20 4.71 -423.30 N	224.10 4.37 -181.13 N	615.66 5.30 -562.08 N	173.96 5.16 -117.81 N	69.33 4.07 -21.63 N
GLENWOOD_IC_2_G1 23688	95.25 5.11 -27.05 N	82.25 6.00 0.00 N	60.25 4.22 -4.04 N	71.59 5.35 -0.43 N	93.38 1.87 -66.21 N	74.68 2.77 -36.38 N	67.41 5.09 -2.29 N	63.20 5.09 0.00 N	71.61 5.76 -5.14 N	106.27 1.52 -89.01 N	87.34 7.00 -11.65 N	128.21 8.52 -35.36 N	132.39 11.17 -9.43 N	89.34 7.59 -4.53 N	89.83 5.65 -28.30 N	97.81 1.59 -80.54 N	84.88 3.40 -49.58 N	157.39 13.92 -10.52 N	158.06 14.27 -0.64 N	66.30 4.60 -16.52 N	101.10 4.10 -58.41 N	64.61 4.89 -11.44 N	65.71 4.75 -9.97 N	69.04 3.77 -21.63 N
GLENWOOD_IC_3_G1 23689	95.25 5.11 -27.05 N	82.25 6.00 0.00 N	60.25 4.22 -4.04 N	71.59 5.35 -0.43 N	93.38 1.87 -66.21 N	74.68 2.77 -36.38 N	67.41 5.09 -2.29 N	63.20 5.09 0.00 N	71.61 5.76 -5.14 N	106.27 1.52 -89.01 N	87.34 7.00 -11.65 N	128.21 8.52 -35.36 N	132.39 11.17 -9.43 N	89.34 7.59 -4.53 N	89.83 5.65 -28.30 N	97.81 1.59 -80.54 N	84.88 3.40 -49.58 N	157.39 13.92 -10.52 N	158.06 14.27 -0.64 N	66.30 4.60 -16.52 N	101.10 4.10 -58.41 N	64.61 4.89 -11.44 N	65.71 4.75 -9.97 N	69.04 3.77 -21.63 N
GLENWOOD___4 23550	95.64 5.50 -27.05 N	82.69 6.43 0.00 N	60.60 4.57 -4.04 N	72.01 5.77 -0.43 N	93.49 1.99 -66.21 N	74.87 2.95 -36.38 N	67.77 5.45 -2.29 N	63.60 5.49 0.00 N	72.02 6.17 -5.14 N	106.38 1.64 -89.01 N	99.19 7.59 -22.91 N	137.73 9.26 -44.14 N	133.38 12.17 -9.43 N	102.94 8.29 -17.43 N	130.09 6.16 -68.06 N	97.94 1.72 -80.54 N	85.77 3.58 -50.29 N	160.74 14.73 -13.05 N	879.63 15.02 -721.46 N	473.11 4.80 -423.12 N	224.01 4.40 -181.02 N	615.14 5.31 -561.56 N	173.86 5.16 -117.71 N	69.33 4.07 -21.63 N
GLENWOOD___5 23614	95.64 5.50 -27.05 N	82.69 6.43 0.00 N	60.60 4.57 -4.04 N	72.01 5.77 -0.43 N	93.49 1.99 -66.21 N	74.87 2.95 -36.38 N	67.77 5.45 -2.29 N	63.60 5.49 0.00 N	72.02 6.17 -5.14 N	106.38 1.64 -89.01 N	99.19 7.59 -22.91 N	137.73 9.26 -44.14 N	133.38 12.17 -9.43 N	102.94 8.29 -17.43 N	130.09 6.16 -68.06 N	97.94 1.72 -80.54 N	85.77 3.58 -50.29 N	160.74 14.73 -13.05 N	879.63 15.02 -721.46 N	473.11 4.80 -423.12 N	224.01 4.40 -181.02 N	615.14 5.31 -561.56 N	173.86 5.16 -117.71 N	69.33 4.07 -21.63 N
GLOBAL GREEN_PORT_GT1 23814	97.08 6.94 -27.05 N	84.70 8.44 0.00 N	62.18 6.15 -4.04 N	73.85 7.61 -0.43 N	93.92 2.42 -66.21 N	75.62 3.70 -36.38 N	69.31 7.00 -2.29 N	64.78 6.67 0.00 N	73.39 7.54 -5.14 N	106.73 1.99 -89.01 N	80.67 9.64 -2.34 N	124.29 11.87 -28.09 N	136.46 15.24 -9.43 N	99.00 10.53 -11.25 N	112.56 7.68 -49.01 N	98.33 2.11 -80.54 N	86.44 4.59 -49.95 N	164.40 19.18 -12.27 N	661.98 19.92 -498.91 N	348.80 6.03 -297.58 N	166.48 5.62 -122.27 N	352.72 6.49 -297.95 N	123.09 6.01 -66.08 N	70.04 4.78 -21.63 N
GOETHSLN___LBMP 323567	95.22 5.09 -27.04 N	82.19 5.93 0.00 N	60.07 4.04 -4.04 N	71.47 5.23 -0.43 N	93.39 1.90 -66.20 N	74.71 2.80 -36.38 N	67.37 5.06 -2.29 N	63.16 5.06 0.00 N	71.66 5.82 -5.14 N	106.27 1.54 -88.99 N	78.49 6.83 -2.96 N	92.71 8.38 0.00 N	122.80 11.01 0.00 N	84.70 7.47 0.00 N	83.56 5.62 -22.06 N	97.80 1.60 -80.53 N	83.93 3.40 -48.64 N	146.59 13.64 0.00 N	156.94 13.80 0.00 N	66.19 4.48 -16.51 N	98.12 3.97 -55.56 N	55.49 4.80 -2.41 N	65.69 4.73 -9.97 N	69.02 3.76 -21.62 N
GOUDEY___7 23579	70.59 -1.33 -8.82 N	74.84 -1.41 0.00 N	52.23 -1.08 -1.32 N	64.80 -1.16 -0.14 N	46.48 -0.43 -21.62 N	46.81 -0.62 -11.89 N	59.73 -1.04 -0.75 N	57.16 -0.94 0.00 N	62.24 -0.15 -1.68 N	44.80 -0.03 -29.09 N	69.58 -0.08 -0.97 N	84.06 -0.27 0.00 N	111.43 -0.36 0.00 N	76.88 -0.35 0.00 N	62.80 -0.28 -7.21 N	41.96 -0.04 -26.32 N	47.68 -0.05 -15.83 N	133.71 0.76 0.00 N	144.36 1.21 0.00 N	50.61 0.05 -5.37 N	56.51 -0.16 -18.08 N	48.80 -0.26 -0.78 N	53.67 -0.57 -3.24 N	50.05 -0.62 -7.03 N
GOUDEY___8 23580	70.60 -1.32 -8.82 N	74.89 -1.36 0.00 N	52.25 -1.06 -1.32 N	64.82 -1.13 -0.14 N	46.49 -0.43 -21.62 N	46.81 -0.62 -11.89 N	59.76 -1.02 -0.75 N	57.17 -0.94 0.00 N	62.24 -0.15 -1.68 N	44.80 -0.03 -29.09 N	69.54 -0.12 -0.97 N	84.05 -0.28 0.00 N	111.44 -0.35 0.00 N	76.88 -0.34 0.00 N	62.80 -0.29 -7.21 N	41.96 -0.04 -26.32 N	47.67 -0.06 -15.83 N	133.65 0.70 0.00 N	144.38 1.23 0.00 N	50.60 0.03 -5.37 N	56.50 -0.17 -18.08 N	48.78 -0.28 -0.78 N	53.68 -0.55 -3.24 N	50.05 -0.62 -7.03 N
GOWANUS_GT1_1 24077	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT1_2 24078	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT1_3 24079	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT1_4 24080	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT1_5 24084	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	95.66	82.65	60.38	71.82	93.51	74.90	67.66	63.50	71.95	106.34	78.94	93.24	123.45	85.26	83.95	97.91	84.01	146.79	157.12	66.39	98.45	55.89	66.03	69.27				
24111	5.53	6.40	4.35	5.58	2.01	2.98	5.34	5.39	6.11	1.60	7.28	8.91	11.65	8.04	6.00	1.70	3.47	13.84	13.97	4.69	4.30	5.19	5.07	4.00				
	-27.04	0.00	-4.04	-0.43	-66.20	-36.38	-2.29	0.00	-5.14	-89.00	-2.96	0.00	0.00	0.00	-22.06	-80.53	-48.64	0.00	0.00	-16.51	-55.56	-2.42	-9.97	-21.62				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	95.66	82.65	60.38	71.82	93.51	74.90	67.66	63.50	71.95	106.34	78.94	93.24	123.45	85.26	83.95	97.91	84.01	146.79	157.12	66.39	98.45	55.89	66.03	69.27				
24112	5.53	6.40	4.35	5.58	2.01	2.98	5.34	5.39	6.11	1.60	7.28	8.91	11.65	8.04	6.00	1.70	3.47	13.84	13.97	4.69	4.30	5.19	5.07	4.00				
	-27.04	0.00	-4.04	-0.43	-66.20	-36.38	-2.29	0.00	-5.14	-89.00	-2.96	0.00	0.00	0.00	-22.06	-80.53	-48.64	0.00	0.00	-16.51	-55.56	-2.42	-9.97	-21.62				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	95.66	82.65	60.38	71.82	93.51	74.90	67.66	63.50	71.95	106.34	78.94	93.24	123.45	85.26	83.95	97.91	84.01	146.79	157.12	66.39	98.45	55.89	66.03	69.27				
24113	5.53	6.40	4.35	5.58	2.01	2.98	5.34	5.39	6.11	1.60	7.28	8.91	11.65	8.04	6.00	1.70	3.47	13.84	13.97	4.69	4.30	5.19	5.07	4.00				
	-27.04	0.00	-4.04	-0.43	-66.20	-36.38	-2.29	0.00	-5.14	-89.00	-2.96	0.00	0.00	0.00	-22.06	-80.53	-48.64	0.00	0.00	-16.51	-55.56	-2.42	-9.97	-21.62				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	95.66	82.65	60.38	71.82	93.51	74.90	67.66	63.50	71.95	106.34	78.94	93.24	123.45	85.26	83.95	97.91	84.01	146.79	157.11	66.39	98.45	55.89	66.03	69.27				
24114	5.53	6.40	4.35	5.58	2.01	2.98	5.34	5.39	6.11	1.60	7.28	8.91	11.65	8.04	6.00	1.70	3.47	13.84	13.97	4.69	4.30	5.19	5.07	4.00				
	-27.04	0.00	-4.04	-0.43	-66.20	-36.38	-2.29	0.00	-5.14	-89.00	-2.96	0.00	0.00	0.00	-22.06	-80.53	-48.64	0.00	0.00	-16.51	-55.56	-2.42	-9.97	-21.62				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	95.66	82.65	60.38	71.82	93.51	74.90	67.66	63.50	71.95	106.34	78.94	93.24	123.45	85.26	83.95	97.91	84.01	146.79	157.11	66.39	98.45	55.89	66.03	69.2				

24124	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT3_4 24125	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT3_5 24126	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT3_6 24127	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT3_7 24128	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
GOWANUS_GT3_8 24129	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.12 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N

GRAHMSVILLE___HY 23607	89.02 2.52 -23.41 N	79.26 3.01 0.00 N	57.50 2.02 -3.50 N	68.80 2.61 -0.37 N	83.54 0.94 -57.30 N	68.38 1.36 -31.49 N	64.49 2.48 -1.98 N	60.59 2.48 0.00 N	68.22 3.07 -4.45 N	93.60 0.83 -77.04 N	75.00 3.75 -2.56 N	88.88 4.55 0.00 N	117.84 6.05 0.00 N	81.26 4.04 0.00 N	77.97 3.00 -19.10 N	86.25 0.87 -69.70 N	75.87 1.87 -42.10 N	140.78 7.83 0.00 N	151.33 8.18 0.00 N	62.15 2.66 -14.29 N	88.98 2.30 -48.09 N	53.08 2.72 -2.09 N	62.14 2.52 -8.62 N	64.31 1.96 -18.72 N
GREENIDGE___3 23582	65.65 -2.80 -5.35 N	73.09 -3.17 0.00 N	50.44 -2.34 -0.80 N	63.20 -2.70 -0.08 N	37.52 -0.89 -13.12 N	41.66 -1.09 -7.21 N	58.22 -2.26 -0.45 N	56.15 -1.96 0.00 N	61.17 -0.55 -1.02 N	33.29 -0.09 -17.65 N	68.74 -0.54 -0.59 N	83.55 -0.79 0.00 N	110.94 -0.85 0.00 N	76.41 -0.82 0.00 N	59.51 -0.74 -4.38 N	31.50 -0.15 -15.97 N	39.99 -0.71 -8.80 N	131.98 -0.97 0.00 N	143.04 -0.11 0.00 N	47.34 -0.80 -2.96 N	47.61 -0.95 -9.96 N	47.33 -1.38 -0.43 N	50.68 -2.11 -1.79 N	45.57 -1.94 -3.88 N
GREENIDGE___4 23583	65.65 -2.80 -5.35 N	73.09 -3.17 0.00 N	50.44 -2.34 -0.80 N	63.20 -2.70 -0.08 N	37.52 -0.89 -13.12 N	41.66 -1.09 -7.21 N	58.22 -2.26 -0.45 N	56.15 -1.96 0.00 N	61.17 -0.55 -1.02 N	33.29 -0.09 -17.65 N	68.74 -0.54 -0.59 N	83.55 -0.79 0.00 N	110.94 -0.85 0.00 N	76.41 -0.82 0.00 N	59.51 -0.74 -4.38 N	31.50 -0.15 -15.97 N	39.99 -0.71 -8.80 N	131.98 -0.97 0.00 N	143.04 -0.11 0.00 N	47.34 -0.80 -2.96 N	47.61 -0.95 -9.96 N	47.33 -1.38 -0.43 N	50.68 -2.11 -1.79 N	45.57 -1.94 -3.88 N
HAMPSHIRE___PAPER_HYD 323593	61.25 -1.84 0.00 N	74.16 -2.09 0.00 N	50.57 -1.42 0.00 N	64.00 -1.82 0.00 N	24.61 -0.69 0.00 N	34.65 -0.89 0.00 N	58.74 -1.29 0.00 N	57.12 -0.99 0.00 N	59.78 -0.93 0.00 N	15.44 -0.30 0.00 N	67.28 -1.42 0.00 N	82.54 -1.79 0.00 N	109.36 -2.43 0.00 N	75.54 -1.68 0.00 N	54.49 -1.38 0.00 N	15.26 -0.42 0.00 N	31.12 -0.78 0.00 N	129.83 -3.12 0.00 N	140.09 -3.06 0.00 N	44.13 -1.06 0.00 N	37.69 -0.90 0.00 N	47.13 -1.14 0.00 N	49.87 -1.13 0.00 N	42.52 -1.12 0.00 N
HARZA MOOSE___RIVER 24016	62.53 -0.56 0.00 N	75.80 -0.45 0.00 N	51.71 -0.28 0.00 N	65.48 -0.33 0.00 N	25.18 -0.12 0.00 N	35.40 -0.13 0.00 N	59.94 -0.09 0.00 N	58.18 0.08 0.00 N	61.14 0.43 0.00 N	15.86 0.12 0.00 N	69.24 0.55 0.00 N	84.99 0.66 0.00 N	112.68 0.89 0.00 N	77.77 0.54 0.00 N	56.21 0.33 0.00 N	15.77 0.09 0.00 N	32.18 0.28 0.00 N	134.80 1.85 0.00 N	145.48 2.33 0.00 N	45.82 0.62 0.00 N	39.00 0.40 0.00 N	48.60 0.32 0.00 N	51.15 0.15 0.00 N	43.59 -0.05 0.00 N
HEMPSTEAD____ 23647	95.55 5.42 -27.05 N	82.58 6.33 0.00 N	60.65 4.62 -4.04 N	71.99 5.75 -0.43 N	93.41 1.90 -66.21 N	74.79 2.87 -36.38 N	67.73 5.41 -2.29 N	63.57 5.46 0.00 N	71.96 6.11 -5.14 N	106.36 1.61 -89.01 N	98.74 7.65 -22.40 N	137.47 9.40 -43.75 N	133.54 12.33 -9.43 N	101.67 8.43 -16.01 N	125.78 6.23 -63.68 N	97.95 1.73 -80.54 N	85.79 3.68 -50.21 N	160.91 15.04 -12.92 N	842.84 15.11 -684.58 N	452.29 4.79 -402.32 N	210.60 4.48 -167.53 N	554.61 5.30 -501.04 N	161.96 5.11 -105.85 N	69.28 4.01 -21.63 N
HICKLING___1 23621	67.82 -2.08 -6.81 N	74.06 -2.20 0.00 N	51.24 -1.77 -1.02 N	64.09 -1.83 -0.11 N	41.31 -0.68 -16.69 N	43.78 -0.93 -9.18 N	59.05 -1.56 -0.58 N	56.77 -1.34 0.00 N	62.16 0.16 -1.30 N	38.24 0.04 -22.46 N	69.66 0.22 -0.75 N	84.44 0.11 0.00 N	112.06 0.27 0.00 N	77.22 0.00 0.00 N	61.30 -0.14 -5.57 N	36.02 0.02 -20.32 N	43.93 0.01 -12.02 N	135.23 2.28 0.00 N	146.62 3.47 0.00 N	49.50 0.23 -4.07 N	52.07 -0.23 -13.71 N	48.49 -0.38 -0.59 N	52.62 -0.83 -2.46 N	48.03 -0.94 -5.33 N
HICKLING___2 23622	67.83 -2.07 -6.81 N	74.07 -2.19 0.00 N	51.25 -1.76 -1.02 N	64.12 -1.79 -0.11 N	41.32 -0.67 -16.69 N	43.79 -0.93 -9.18 N	59.07 -1.54 -0.58 N	56.77 -1.34 0.00 N	62.19 0.19 -1.30 N	38.25 0.05 -22.46 N	69.69 0.24 -0.75 N	84.48 0.15 0.00 N	112.09 0.30 0.00 N	77.23 0.00 0.00 N	61.31 -0.13 -5.57 N	36.02 0.02 -20.32 N	43.93 0.01 -12.02 N	135.29 2.34 0.00 N	146.70 3.55 0.00 N	49.52 0.25 -4.07 N	52.08 -0.22 -13.71 N	48.49 -0.37 -0.59 N	52.64 -0.82 -2.46 N	48.04 -0.93 -5.33 N
HIGH FALLS___HY 23754	94.21 3.96 -27.17 N	81.13 4.87 0.00 N	59.41 3.36 -4.06 N	70.53 4.29 -0.43 N	93.39 1.57 -66.52 N	74.36 2.26 -36.57 N	66.37 4.04 -2.30 N	62.13 4.02 0.00 N	70.65 4.78 -5.17 N	106.48 1.28 -89.46 N	77.42 5.75 -2.98 N	91.35 7.02 0.00 N	121.10 9.31 0.00 N	83.49 6.26 0.00 N	82.71 4.66 -22.18 N	97.96 1.33 -80.95 N	83.62 2.83 -48.89 N	144.79 11.84 0.00 N	155.63 12.48 0.00 N	65.84 4.05 -16.60 N	97.93 3.49 -55.85 N	54.86 4.16 -2.42 N	64.96 3.95 -10.02 N	68.46 3.09 -21.73 N
HILLBURN___GT 23639	93.78 4.86 -25.84 N	82.04 5.78 0.00 N	59.74 3.90 -3.86 N	71.23 5.01 -0.41 N	90.37 1.83 -63.25 N	72.95 2.66 -34.75 N	67.05 4.84 -2.19 N	62.94 4.84 0.00 N	71.17 5.56 -4.91 N	102.25 1.49 -85.02 N	78.16 6.63 -2.83 N	92.34 8.01 0.00 N	122.32 10.53 0.00 N	84.30 7.07 0.00 N	82.19 5.24 -21.08 N	94.12 1.50 -76.94 N	81.51 3.02 -46.59 N	145.45 12.49 0.00 N	156.18 13.03 0.00 N	65.33 4.32 -15.82 N	95.75 3.97 -53.19 N	55.28 4.70 -2.30 N	64.85 4.31 -9.54 N	67.77 3.42 -20.71 N
HOLTSVILLE_IC_1 23690	95.22 5.08 -27.05 N	82.43 6.18 0.00 N	60.70 4.67 -4.04 N	71.94 5.70 -0.43 N	93.21 1.70 -66.21 N	74.60 2.68 -36.38 N	67.54 5.22 -2.29 N	63.21 5.10 0.00 N	71.54 5.69 -5.14 N	106.23 1.48 -89.01 N	78.26 7.33 -2.23 N	121.35 9.01 -28.01 N	132.67 11.45 -9.43 N	96.36 7.91 -11.23 N	110.61 5.80 -48.94 N	97.80 1.58 -80.54 N	85.28 3.44 -49.95 N	159.13 13.91 -12.27 N	655.17 13.98 -498.04 N	346.58 4.30 -297.10 N	164.86 4.20 -122.06 N	350.09 4.78 -297.03 N	121.34 4.44 -65.90 N	68.79 3.53 -21.63 N
HOLTSVILLE_IC_10 23699	95.54 5.40 -27.05 N	82.79 6.54 0.00 N	60.96 4.93 -4.04 N	72.29 6.05 -0.43 N	93.33 1.82 -66.21 N	74.78 2.86 -36.38 N	67.85 5.53 -2.29 N	63.54 5.43 0.00 N	71.91 6.06 -5.14 N	106.32 1.58 -89.01 N	79.14 7.78 -2.67 N	122.24 9.56 -28.35 N	133.44 12.23 -9.43 N	96.98 8.45 -11.31 N	111.26 6.18 -49.20 N	97.90 1.68 -80.54 N	85.53 3.67 -49.95 N	160.29 15.06 -12.28 N	659.51 14.91 -501.45 N	348.82 4.61 -299.02 N	165.94 4.47 -122.87 N	354.00 5.07 -300.66 N	122.35 4.74 -66.61 N	69.08 3.82 -21.63 N
HOLTSVILLE_IC_2 23691	95.22 5.08 -27.05 N	82.43 6.18 0.00 N	60.70 4.67 -4.04 N	71.94 5.70 -0.43 N	93.21 1.70 -66.21 N	74.60 2.68 -36.38 N	67.54 5.22 -2.29 N	63.21 5.10 0.00 N	71.54 5.69 -5.14 N	106.23 1.48 -89.01 N	78.26 7.33 -2.23 N	121.35 9.01 -28.01 N	132.67 11.45 -9.43 N	96.36 7.91 -11.23 N	110.61 5.80 -48.94 N	97.80 1.58 -80.54 N	85.28 3.44 -49.95 N	159.13 13.91 -12.27 N	655.17 13.98 -498.04 N	346.58 4.30 -297.10 N	164.86 4.20 -122.06 N	350.09 4.78 -297.03 N	121.34 4.44 -65.90 N	68.79 3.53 -21.63 N
HOLTSVILLE_IC_3 23692	95.22 5.08 -27.05 N	82.43 6.18 0.00 N	60.70 4.67 -4.04 N	71.94 5.70 -0.43 N	93.21 1.70 -66.21 N	74.60 2.68 -36.38 N	67.54 5.22 -2.29 N	63.21 5.10 0.00 N	71.54 5.69 -5.14 N	106.23 1.48 -89.01 N	78.26 7.33 -2.23 N	121.35 9.01 -28.01 N	132.67 11.45 -9.43 N	96.36 7.91 -11.23 N	110.61 5.80 -48.94 N	97.80 1.58 -80.54 N	85.28 3.44 -49.95 N	159.13 13.91 -12.27 N	655.17 13.98 -498.04 N	346.58 4.30 -297.10 N	164.86 4.20 -122.06 N	350.09 4.78 -297.03 N	121.34 4.44 -65.90 N	68.79 3.53 -21.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	95.22 5.08 -27.05 N	82.43 6.18 0.00 N	60.70 4.67 -4.04 N	71.94 5.70 -0.43 N	93.21 1.70 -66.21 N	74.60 2.68 -36.38 N	67.54 5.22 -2.29 N	63.21 5.10 0.00 N	71.54 5.69 -5.14 N	106.23 1.48 -89.01 N	78.26 7.33 -2.23 N	121.35 9.01 -28.01 N	132.67 11.45 -9.43 N	96.36 7.91 -11.23 N	110.61 5.80 -48.94 N	97.80 1.58 -80.54 N	85.28 3.44 -49.95 N	159.13 13.91 -12.27 N	655.17 13.98 -498.04 N	346.58 4.30 -297.10 N	164.86 4.20 -122.06 N	350.09 4.78 -297.03 N	121.34 4.44 -65.90 N	68.79 3.53 -21.63 N		
HOLTSVILLE_IC_5 23694	95.22 5.08 -27.05 N	82.43 6.18 0.00 N	60.70 4.67 -4.04 N	71.94 5.70 -0.43 N	93.21 1.70 -66.21 N	74.60 2.68 -36.38 N	67.54 5.22 -2.29 N	63.21 5.10 0.00 N	71.54 5.69 -5.14 N	106.23 1.48 -89.01 N	78.26 7.33 -2.23 N	121.35 9.01 -28.01 N	132.67 11.45 -9.43 N	96.36 7.91 -11.23 N	110.61 5.80 -48.94 N	97.80 1.58 -80.54 N	85.28 3.44 -49.95 N	159.13 13.91 -12.27 N	655.17 13.98 -498.04 N	346.58 4.30 -297.10 N	164.86 4.20 -122.06 N	350.09 4.78 -297.03 N	121.34 4.44 -65.90 N	68.79 3.53 -21.63 N		
HOLTSVILLE_IC_6 23695	95.54 5.40 -27.05 N	82.79 6.54 0.00 N	60.96 4.93 -4.04 N	72.29 6.05 -0.43 N	93.33 1.82 -66.21 N	74.78 2.86 -36.38 N	67.85 5.53 -2.29 N	63.54 5.43 0.00 N	71.91 6.06 -5.14 N	106.32 1.58 -89.01 N	79.14 7.78 -2.67 N	122.24 9.56 -28.35 N	133.44 12.23 -9.43 N	96.98 8.45 -11.31 N	111.26 6.18 -49.20 N	97.90 1.68 -80.54 N	85.53 3.67 -49.95 N	160.29 15.06 -12.28 N	659.51 14.91 -501.45 N	348.82 4.61 -299.02 N	165.94 4.47 -122.87 N	354.00 5.07 -300.66 N	122.35 4.74 -66.61 N	69.08 3.82 -21.63 N		
HOLTSVILLE_IC_7 23696	95.54 5.40 -27.05 N	82.79 6.54 0.00 N	60.96 4.93 -4.04 N	72.29 6.05 -0.43 N	93.33 1.82 -66.21 N	74.78 2.86 -36.38 N	67.85 5.53 -2.29 N	63.54 5.43 0.00 N	71.91 6.06 -5.14 N	106.32 1.58 -89.01 N	79.14 7.78 -2.67 N	122.24 9.56 -28.35 N	133.44 12.23 -9.43 N	96.98 8.45 -11.31 N	111.26 6.18 -49.20 N	97.90 1.68 -80.54 N	85.53 3.67 -49.95 N	160.29 15.06 -12.28 N	659.51 14.91 -501.45 N	348.82 4.61 -299.02 N	165.94 4.47 -122.87 N	354.00 5.07 -300.66 N	122.35 4.74 -66.61 N	69.08 3.82 -21.63 N		
HOLTSVILLE_IC_8 23697	95.54 5.40 -27.05 N	82.79 6.54 0.00 N	60.96 4.93 -4.04 N	72.29 6.05 -0.43 N	93.33 1.82 -66.21 N	74.78 2.86 -36.38 N	67.85 5.53 -2.29 N	63.54 5.43 0.00 N	71.91 6.06 -5.14 N	106.32 1.58 -89.01 N	79.14 7.78 -2.67 N	122.24 9.56 -28.35 N	133.44 12.23 -9.43 N	96.98 8.45 -11.31 N	111.26 6.18 -49.20 N	97.90 1.68 -80.54 N	85.53 3.67 -49.95 N	160.29 15.06 -12.28 N	659.51 14.91 -501.45 N	348.82 4.61 -299.02 N	165.94 4.47 -122.87 N	354.00 5.07 -300.66 N	122.35 4.74 -66.61 N	69.08 3.82 -21.63 N		
HOLTSVILLE_IC_9 23698	95.54 5.40 -27.05 N	82.79 6.54 0.00 N	60.96 4.93 -4.04 N	72.29 6.05 -0.43 N	93.33 1.82 -66.21 N	74.78 2.86 -36.38 N	67.85 5.53 -2.29 N	63.54 5.43 0.00 N	71.91 6.06 -5.14 N	106.32 1.58 -89.01 N	79.14 7.78 -2.67 N	122.24 9.56 -28.35 N	133.44 12.23 -9.43 N	96.98 8.45 -11.31 N	111.26 6.18 -49.20 N	97.90 1.68 -80.54 N	85.53 3.67 -49.95 N	160.29 15.06 -12.28 N	659.51 14.91 -501.45 N	348.82 4.61 -299.02 N	165.94 4.47 -122.87 N	354.00 5.07 -300.66 N	122.35 4.74 -66.61 N	69.08 3.82 -21.63 N		
HQ_GEN_CEDARS 23644	63.55 0.46 0.00 N	76.79 0.53 0.00 N	52.34 0.35 0.00 N	66.17 0.36 0.00 N	25.42 0.12 0.00 N	35.77 0.23 0.00 N	60.48 0.44 0.00 N	58.58 0.48 0.00 N	60.85 0.15 0.00 N	15.75 0.01 0.00 N	68.65 -0.05 0.00 N	84.27 -0.06 0.00 N	111.69 -0.10 0.00 N	77.36 0.14 0.00 N	55.86 -0.02 0.00 N	15.62 -0.05 0.00 N	31.73 -0.17 0.00 N	121.30 -11.65 0.00 N	130.47 -12.67 0.00 N	41.25 -3.94 0.00 N	37.40 -1.19 0.00 N	48.23 -0.05 0.00 N	51.14 0.14 0.00 N	43.91 0.27 0.00 N		
HQ_GEN_CHAT DC 23651	62.62 -0.47 0.00 N	75.64 -0.62 0.00 N	51.61 -0.38 0.00 N	65.28 -0.53 0.00 N	32.23 -0.23 0.31 N	35.27 -0.27 0.00 N	59.58 -0.45 0.00 N	57.68 -0.43 0.00 N	50.95 -0.96 4.74 N	15.48 -0.25 0.00 N	67.52 -1.17 0.00 N	82.93 -1.40 0.00 N	109.87 -1.92 0.00 N	76.06 -1.17 0.00 N	54.97 -0.90 0.00 N	15.38 -0.29 0.00 N	31.24 -0.66 0.00 N	129.94 -3.01 0.00 N	139.80 -3.34 0.00 N	44.15 -1.04 0.00 N	37.79 -0.80 0.00 N	47.43 -0.85 0.00 N	50.31 -0.68 0.00 N	43.17 -0.47 0.00 N		
HUDSON AVE_GT_3 23810	95.24 5.10 -27.04 N	82.21 5.96 0.00 N	60.09 4.06 -4.04 N	71.50 5.26 -0.43 N	93.41 1.92 -66.20 N	74.72 2.81 -36.38 N	67.39 5.07 -2.29 N	63.20 5.09 0.00 N	71.67 5.83 -5.14 N	106.27 1.54 -88.99 N	78.51 6.85 -2.96 N	92.76 8.43 0.00 N	122.83 11.04 0.00 N	84.72 7.49 0.00 N	83.57 5.63 -22.06 N	97.81 1.61 -80.53 N	83.94 3.40 -48.64 N	146.69 13.73 0.00 N	157.15 14.00 0.00 N	66.25 4.54 -16.51 N	98.16 4.00 -55.56 N	55.52 4.84 -2.41 N	65.73 4.77 -9.97 N	69.06 3.80 -21.62 N		
HUDSON AVE_GT_4 23540	95.24 5.10 -27.04 N	82.21 5.96 0.00 N	60.09 4.06 -4.04 N	71.50 5.26 -0.43 N	93.41 1.92 -66.20 N	74.72 2.81 -36.38 N	67.39 5.07 -2.29 N	63.20 5.09 0.00 N	71.67 5.83 -5.14 N	106.27 1.54 -88.99 N	78.51 6.85 -2.96 N	92.76 8.43 0.00 N	122.83 11.04 0.00 N	84.72 7.49 0.00 N	83.57 5.63 -22.06 N	97.81 1.61 -80.53 N	83.94 3.40 -48.64 N	146.69 13.73 0.00 N	157.15 14.00 0.00 N	66.25 4.54 -16.51 N	98.16 4.00 -55.56 N	55.52 4.84 -2.41 N	65.73 4.77 -9.97 N	69.06 3.80 -21.62 N		
HUDSON AVE_GT_5 23657	95.24 5.10 -27.04 N	82.21 5.96 0.00 N	60.09 4.06 -4.04 N	71.50 5.26 -0.43 N	93.41 1.92 -66.20 N	74.72 2.81 -36.38 N	67.39 5.07 -2.29 N	63.20 5.09 0.00 N	71.67 5.83 -5.14 N	106.27 1.54 -88.99 N	78.51 6.85 -2.96 N	92.76 8.43 0.00 N	122.83 11.04 0.00 N	84.72 7.49 0.00 N	83.57 5.63 -22.06 N	97.81 1.61 -80.53 N	83.94 3.40 -48.64 N	146.69 13.73 0.00 N	157.15 14.00 0.00 N	66.25 4.54 -16.51 N	98.16 4.00 -55.56 N	55.52 4.84 -2.41 N	65.73 4.77 -9.97 N	69.06 3.80 -21.62 N		
HUDSON_AVE_10 24168	95.00 4.86 -27.04 N	81.91 5.65 0.00 N	59.90 3.87 -4.04 N	71.31 5.07 -0.43 N	93.35 1.85 -66.20 N	74.63 2.72 -36.38 N	67.26 4.94 -2.29 N	63.07 4.96 0.00 N	71.57 5.72 -5.14 N	106.23 1.50 -88.99 N	78.22 6.57 -2.96 N	92.45 8.12 0.00 N	122.35 10.56 0.00 N	84.39 7.17 0.00 N	83.36 5.42 -22.06 N	97.75 1.55 -80.53 N	83.81 3.28 -48.64 N	146.01 13.06 0.00 N	156.52 13.37 0.00 N	66.04 4.34 -16.51 N	97.96 3.81 -55.56 N	55.26 4.58 -2.41 N	65.50 4.54 -9.97 N	68.92 3.66 -21.62 N		
HUNTLEY___63 23557	60.58 -6.53 -4.02 N	68.61 -7.64 0.00 N	47.40 -5.19 -0.60 N	59.23 -6.65 -0.06 N	32.72 -2.43 -9.86 N	37.24 -3.72 -5.42 N	53.58 -6.79 -0.34 N	50.94 -7.17 0.00 N	54.75 -6.72 -0.77 N	27.34 -1.66 -13.26 N	61.86 -7.27 -0.44 N	75.46 -8.86 0.00 N	100.55 -11.24 0.00 N	69.40 -7.83 0.00 N	53.21 -5.95 -3.29 N	26.19 -1.49 -12.00 N	36.08 -3.15 -7.33 N	122.39 -10.56 0.00 N	132.95 -10.20 0.00 N	43.78 -3.91 -2.49 N	43.10 -3.87 -8.38 N	43.90 -4.74 -0.36 N	47.50 -5.00 -1.50 N	43.08 -3.82 -3.26 N		
HUNTLEY___64	60.58	68.61	47.40	59.23	32.72	37.24	53.58	50.94	54.75	27.34	61.86	75.46	100.55	69.40	53.21	26.19	36.08	122.39	132.95	43.78	43.10	43.90	47.50	43.08		

23558	-6.53 -4.02 N	-7.64 0.00 N	-5.19 -0.60 N	-6.65 -0.06 N	-2.43 -9.86 N	-3.72 -5.42 N	-6.79 -0.34 N	-7.17 0.00 N	-6.72 -0.77 N	-1.66 -13.26 N	-7.27 -0.44 N	-8.86 0.00 N	-11.24 0.00 N	-7.83 0.00 N	-5.95 -3.29 N	-1.49 -12.00 N	-3.15 -7.33 N	-10.56 0.00 N	-10.20 0.00 N	-3.91 -2.49 N	-3.87 -8.38 N	-4.74 -0.36 N	-5.00 -1.50 N	-3.82 -3.26 N
HUNTLEY___65 23559	60.58 -6.53 -4.02 N	68.61 -7.64 0.00 N	47.40 -5.19 -0.60 N	59.23 -6.65 -0.06 N	32.72 -2.43 -9.86 N	37.24 -3.72 -5.42 N	53.58 -6.79 -0.34 N	50.94 -7.17 0.00 N	54.75 -6.72 -0.77 N	27.34 -1.66 -13.26 N	61.86 -7.27 -0.44 N	75.46 -8.86 0.00 N	100.55 -11.24 0.00 N	69.40 -7.83 0.00 N	53.21 -5.95 -3.29 N	26.19 -1.49 -12.00 N	36.08 -3.15 -7.33 N	122.39 -10.56 0.00 N	132.95 -10.20 0.00 N	43.78 -3.91 -2.49 N	43.10 -3.87 -8.38 N	43.90 -4.74 -0.36 N	47.50 -5.00 -1.50 N	43.08 -3.82 -3.26 N
HUNTLEY___66 23560	60.58 -6.53 -4.02 N	68.61 -7.64 0.00 N	47.40 -5.19 -0.60 N	59.23 -6.65 -0.06 N	32.72 -2.43 -9.86 N	37.24 -3.72 -5.42 N	53.58 -6.79 -0.34 N	50.94 -7.17 0.00 N	54.75 -6.72 -0.77 N	27.34 -1.66 -13.26 N	61.86 -7.27 -0.44 N	75.46 -8.86 0.00 N	100.55 -11.24 0.00 N	69.40 -7.83 0.00 N	53.21 -5.95 -3.29 N	26.19 -1.49 -12.00 N	36.08 -3.15 -7.33 N	122.39 -10.56 0.00 N	132.95 -10.20 0.00 N	43.78 -3.91 -2.49 N	43.10 -3.87 -8.38 N	43.90 -4.74 -0.36 N	47.50 -5.00 -1.50 N	43.08 -3.82 -3.26 N
HUNTLEY___67 23561	60.20 -7.03 -4.15 N	67.95 -8.30 0.00 N	46.94 -5.67 -0.62 N	58.63 -7.24 -0.07 N	32.80 -2.66 -10.17 N	37.10 -4.03 -5.59 N	53.14 -7.25 -0.35 N	50.62 -7.49 0.00 N	54.55 -6.95 -0.79 N	27.68 -1.74 -13.68 N	61.56 -7.59 -0.45 N	75.04 -9.29 0.00 N	99.97 -11.82 0.00 N	69.00 -8.22 0.00 N	53.06 -6.20 -3.39 N	26.50 -1.56 -12.38 N	36.16 -3.28 -7.54 N	121.75 -11.19 0.00 N	132.21 -10.94 0.00 N	43.63 -4.13 -2.56 N	43.19 -4.03 -8.62 N	43.71 -4.94 -0.37 N	47.30 -5.24 -1.55 N	42.91 -4.08 -3.35 N
HUNTLEY___68 23562	60.20 -7.03 -4.15 N	67.95 -8.30 0.00 N	46.94 -5.67 -0.62 N	58.63 -7.24 -0.07 N	32.80 -2.66 -10.17 N	37.10 -4.03 -5.59 N	53.14 -7.25 -0.35 N	50.62 -7.49 0.00 N	54.55 -6.95 -0.79 N	27.68 -1.74 -13.68 N	61.56 -7.59 -0.45 N	75.04 -9.29 0.00 N	99.97 -11.82 0.00 N	69.00 -8.22 0.00 N	53.06 -6.20 -3.39 N	26.50 -1.56 -12.38 N	36.16 -3.28 -7.54 N	121.75 -11.19 0.00 N	132.21 -10.94 0.00 N	43.63 -4.13 -2.56 N	43.19 -4.03 -8.62 N	43.71 -4.94 -0.37 N	47.30 -5.24 -1.55 N	42.91 -4.08 -3.35 N
INDECK___CORINTH 23802	102.57 3.81 -35.68 N	80.78 4.52 0.00 N	60.34 3.03 -5.33 N	70.23 3.85 -0.57 N	114.41 1.62 -87.50 N	86.01 2.34 -48.14 N	66.88 3.83 -3.03 N	62.02 3.91 0.00 N	71.86 4.35 -6.81 N	134.65 1.13 -117.78 N	77.52 4.91 -3.92 N	90.16 5.83 0.00 N	119.69 7.90 0.00 N	82.38 5.15 0.00 N	88.93 3.86 -29.20 N	123.36 1.10 -106.58 N	98.73 2.45 -64.38 N	143.04 10.09 0.00 N	153.85 10.71 0.00 N	70.44 3.39 -21.86 N	114.80 2.67 -73.54 N	54.46 2.99 -3.19 N	67.42 3.23 -13.19 N	74.93 2.69 -28.59 N
INDECK___ILION 23567	64.48 2.07 0.67 N	78.81 2.56 0.00 N	53.60 1.71 0.10 N	68.03 2.23 0.01 N	24.52 0.87 1.65 N	35.82 1.20 0.91 N	61.99 2.02 0.06 N	60.11 2.00 0.00 N	62.91 2.34 0.13 N	14.13 0.61 2.22 N	71.31 2.69 0.07 N	87.68 3.35 0.00 N	116.26 4.47 0.00 N	80.17 2.94 0.00 N	57.49 2.17 0.55 N	14.29 0.62 2.01 N	32.00 1.32 1.22 N	138.45 5.51 0.00 N	149.21 6.06 0.00 N	46.61 1.83 0.41 N	38.77 1.57 1.39 N	50.00 1.79 0.06 N	52.54 1.80 0.25 N	44.52 1.42 0.54 N
INDECK___OLEAN 23982	63.05 -4.75 -4.72 N	70.85 -5.41 0.00 N	48.79 -3.90 -0.70 N	61.20 -4.69 -0.07 N	35.11 -1.75 -11.56 N	39.29 -2.61 -6.36 N	55.90 -4.52 -0.40 N	53.62 -4.49 0.00 N	58.44 -3.17 -0.90 N	30.50 -0.79 -15.55 N	65.88 -3.33 -0.52 N	80.17 -4.17 0.00 N	106.69 -5.10 0.00 N	73.48 -3.74 0.00 N	56.79 -2.94 -3.86 N	29.06 -0.69 -14.07 N	38.96 -1.48 -8.53 N	129.81 -3.14 0.00 N	141.17 -1.97 0.00 N	46.46 -1.63 -2.90 N	46.30 -2.05 -9.75 N	46.15 -2.55 -0.42 N	49.82 -2.93 -1.75 N	44.95 -2.48 -3.79 N
INDECK___OSWEGO 23783	63.34 -1.77 -2.01 N	74.12 -2.14 0.00 N	50.78 -1.51 -0.30 N	63.93 -1.91 -0.03 N	29.51 -0.71 -4.93 N	37.22 -1.02 -2.71 N	58.47 -1.73 -0.17 N	56.42 -1.69 0.00 N	59.65 -1.44 -0.38 N	22.02 -0.34 -6.63 N	67.42 -1.49 -0.22 N	82.52 -1.81 0.00 N	109.52 -2.27 0.00 N	75.59 -1.63 0.00 N	56.29 -1.23 -1.64 N	21.36 -0.31 -6.00 N	34.93 -0.58 -3.61 N	131.21 -1.74 0.00 N	141.53 -1.62 0.00 N	45.76 -0.65 -1.23 N	42.04 -0.67 -4.12 N	47.57 -0.89 -0.18 N	50.62 -1.12 -0.74 N	44.20 -1.04 -1.60 N
INDECK___YERKES 23781	60.58 -6.53 -4.02 N	68.61 -7.64 0.00 N	47.40 -5.19 -0.60 N	59.23 -6.65 -0.06 N	32.72 -2.43 -9.86 N	37.24 -3.72 -5.42 N	53.58 -6.79 -0.34 N	50.94 -7.17 0.00 N	54.75 -6.72 -0.77 N	27.34 -1.66 -13.26 N	61.86 -7.27 -0.44 N	75.46 -8.86 0.00 N	100.55 -11.24 0.00 N	69.40 -7.83 0.00 N	53.21 -5.95 -3.29 N	26.19 -1.49 -12.00 N	36.08 -3.15 -7.33 N	122.39 -10.56 0.00 N	132.95 -10.20 0.00 N	43.78 -3.91 -2.49 N	43.10 -3.87 -8.38 N	43.90 -4.74 -0.36 N	47.50 -5.00 -1.50 N	43.08 -3.82 -3.26 N
INDIAN POINT_GT_1 24139	94.23 4.32 -26.83 N	81.34 5.09 0.00 N	59.47 3.47 -4.01 N	70.71 4.47 -0.43 N	92.61 1.62 -65.70 N	74.02 2.37 -36.11 N	66.58 4.28 -2.27 N	62.40 4.30 0.00 N	70.73 4.93 -5.11 N	105.40 1.31 -88.35 N	77.49 5.86 -2.94 N	91.42 7.09 0.00 N	121.10 9.31 0.00 N	83.49 6.26 0.00 N	82.46 4.69 -21.90 N	96.97 1.34 -79.95 N	83.08 2.89 -48.29 N	144.75 11.80 0.00 N	155.35 12.20 0.00 N	65.61 4.03 -16.39 N	97.29 3.54 -55.16 N	54.89 4.22 -2.39 N	64.98 4.09 -9.89 N	68.33 3.25 -21.45 N
INDIAN POINT_GT_2 23659	94.23 4.32 -26.83 N	81.34 5.09 0.00 N	59.47 3.47 -4.01 N	70.71 4.47 -0.43 N	92.61 1.62 -65.70 N	74.02 2.37 -36.11 N	66.58 4.28 -2.27 N	62.40 4.30 0.00 N	70.73 4.93 -5.11 N	105.40 1.31 -88.35 N	77.49 5.86 -2.94 N	91.42 7.09 0.00 N	121.10 9.31 0.00 N	83.49 6.26 0.00 N	82.46 4.69 -21.90 N	96.97 1.34 -79.95 N	83.08 2.89 -48.29 N	144.75 11.80 0.00 N	155.35 12.20 0.00 N	65.61 4.03 -16.39 N	97.29 3.54 -55.16 N	54.89 4.22 -2.39 N	64.98 4.09 -9.89 N	68.33 3.25 -21.45 N
INDIAN POINT_GT_3 24019	94.23 4.32 -26.83 N	81.34 5.09 0.00 N	59.47 3.47 -4.01 N	70.71 4.47 -0.43 N	92.61 1.62 -65.70 N	74.02 2.37 -36.11 N	66.58 4.28 -2.27 N	62.40 4.30 0.00 N	70.73 4.93 -5.11 N	105.40 1.31 -88.35 N	77.49 5.86 -2.94 N	91.42 7.09 0.00 N	121.10 9.31 0.00 N	83.49 6.26 0.00 N	82.46 4.69 -21.90 N	96.97 1.34 -79.95 N	83.08 2.89 -48.29 N	144.75 11.80 0.00 N	155.35 12.20 0.00 N	65.61 4.03 -16.39 N	97.29 3.54 -55.16 N	54.89 4.22 -2.39 N	64.98 4.09 -9.89 N	68.33 3.25 -21.45 N
INDIAN POINT___2 23530	93.82 4.19 -26.54 N	81.19 4.94 0.00 N	59.32 3.37 -3.96 N	70.57 4.34 -0.42 N	91.83 1.57 -64.97 N	73.54 2.30 -35.70 N	66.46 4.18 -2.25 N	62.29 4.19 0.00 N	70.58 4.83 -5.05 N	104.37 1.29 -87.34 N	77.35 5.75 -2.91 N	91.27 6.94 0.00 N	120.90 9.11 0.00 N	83.35 6.13 0.00 N	82.12 4.59 -21.65 N	96.03 1.32 -79.03 N	82.47 2.83 -47.73 N	144.54 11.59 0.00 N	155.11 11.96 0.00 N	65.36 3.96 -16.21 N	96.62 3.51 -54.53 N	54.80 4.16 -2.36 N	64.78 4.01 -9.78 N	68.03 3.17 -21.22 N

INDIAN POINT____3 23531	94.07 4.14 -26.84 N	81.13 4.88 0.00 N	59.31 3.32 -4.01 N	70.51 4.28 -0.43 N	92.57 1.55 -65.73 N	73.94 2.27 -36.13 N	66.43 4.12 -2.27 N	62.23 4.13 0.00 N	70.57 4.75 -5.11 N	105.41 1.27 -88.40 N	77.29 5.66 -2.94 N	91.17 6.84 0.00 N	120.77 8.98 0.00 N	83.25 6.02 0.00 N	82.30 4.51 -21.91 N	96.96 1.30 -79.99 N	83.00 2.79 -48.31 N	144.28 11.33 0.00 N	154.91 11.76 0.00 N	65.48 3.89 -16.40 N	97.20 3.43 -55.19 N	54.74 4.08 -2.39 N	64.81 3.92 -9.90 N	68.23 3.11 -21.47 N
IP CORINTH____1 23988	102.64 3.88 -35.68 N	80.87 4.62 0.00 N	60.40 3.09 -5.33 N	70.31 3.93 -0.57 N	114.44 1.65 -87.50 N	86.06 2.38 -48.14 N	66.96 3.91 -3.03 N	62.09 3.98 0.00 N	71.94 4.43 -6.81 N	134.67 1.15 -117.78 N	77.62 5.00 -3.92 N	90.29 5.96 0.00 N	119.85 8.06 0.00 N	82.50 5.27 0.00 N	89.03 3.96 -29.20 N	123.38 1.13 -106.58 N	98.78 2.50 -64.38 N	143.29 11.34 0.00 N	154.12 10.97 0.00 N	70.53 3.48 -21.86 N	114.84 2.71 -73.54 N	54.52 3.06 -3.19 N	67.50 3.31 -13.19 N	74.98 2.75 -28.59 N
IP____TICONDEROGA 23804	103.27 5.57 -34.61 N	82.81 6.56 0.00 N	61.58 4.42 -5.17 N	72.00 5.64 -0.55 N	112.53 2.33 -84.91 N	85.54 3.28 -46.72 N	68.15 5.18 -2.94 N	63.34 5.23 0.00 N	72.72 5.41 -6.61 N	131.41 1.37 -114.31 N	78.50 6.00 -3.80 N	91.58 7.25 0.00 N	121.91 10.12 0.00 N	83.80 6.57 0.00 N	89.16 4.95 -28.34 N	120.51 1.41 -103.43 N	97.17 2.79 -62.48 N	144.29 11.34 0.00 N	155.40 12.25 0.00 N	70.33 3.92 -21.21 N	113.09 3.12 -71.37 N	54.91 3.54 -3.09 N	68.14 4.34 -12.80 N	75.31 3.92 -27.75 N
JARVIS____ 23743	62.72 0.31 0.67 N	76.64 0.38 0.00 N	52.15 0.26 0.10 N	66.17 0.36 0.01 N	23.79 0.15 1.65 N	34.83 0.20 0.91 N	60.29 0.32 0.06 N	58.45 0.35 0.00 N	61.00 0.43 0.13 N	13.64 0.12 2.22 N	69.15 0.53 0.07 N	84.97 0.64 0.00 N	112.68 0.89 0.00 N	77.77 0.54 0.00 N	55.72 0.39 0.55 N	13.79 0.13 2.01 N	30.96 0.28 1.22 N	134.15 1.20 0.00 N	144.43 1.29 0.00 N	45.18 0.41 0.41 N	37.52 0.32 1.39 N	48.55 0.34 0.06 N	51.06 0.31 0.25 N	43.33 0.24 0.54 N
JENNISON____1 23625	73.37 1.07 -9.21 N	77.71 1.45 0.00 N	54.23 0.87 -1.38 N	67.25 1.29 -0.15 N	48.37 0.51 -22.56 N	48.69 0.74 -12.41 N	62.19 1.38 -0.78 N	59.63 1.52 0.00 N	65.02 2.57 -1.75 N	46.79 0.70 -30.36 N	72.75 3.05 -1.01 N	87.92 3.59 0.00 N	116.52 4.73 0.00 N	80.29 3.07 0.00 N	65.51 2.10 -7.52 N	43.77 0.62 -27.47 N	49.77 1.36 -16.51 N	139.93 6.98 0.00 N	151.24 8.09 0.00 N	53.02 2.23 -5.60 N	59.06 1.61 -18.86 N	50.91 1.82 -0.82 N	55.84 1.46 -3.38 N	51.94 0.97 -7.34 N
JENNISON____2 23626	73.30 1.00 -9.21 N	77.63 1.38 0.00 N	54.18 0.82 -1.38 N	67.18 1.22 -0.15 N	48.34 0.48 -22.56 N	48.65 0.71 -12.41 N	62.13 1.32 -0.78 N	59.56 1.45 0.00 N	64.96 2.50 -1.75 N	46.77 0.68 -30.36 N	72.68 2.97 -1.01 N	87.81 3.48 0.00 N	116.35 4.56 0.00 N	80.19 2.97 0.00 N	65.43 2.03 -7.52 N	43.75 0.60 -27.47 N	49.73 1.32 -16.51 N	139.74 6.79 0.00 N	150.98 7.83 0.00 N	52.95 2.15 -5.60 N	58.99 1.54 -18.86 N	50.86 1.77 -0.82 N	55.78 1.40 -3.38 N	51.90 0.93 -7.34 N
KEDC PORT_JEFF_GT2 24210	95.26 5.12 -27.05 N	82.45 6.20 0.00 N	60.80 4.77 -4.04 N	72.07 5.83 -0.43 N	93.21 1.70 -66.21 N	74.62 1.70 -36.38 N	67.61 5.29 -2.29 N	63.36 5.26 0.00 N	71.70 5.85 -5.14 N	106.26 1.51 -89.01 N	78.69 7.51 -2.49 N	121.76 9.22 -28.21 N	133.00 11.78 -9.43 N	96.64 8.13 -11.28 N	110.92 5.95 -49.10 N	97.84 1.62 -80.54 N	85.40 3.55 -49.95 N	159.73 14.50 -12.27 N	657.69 104.44 -500.10 N	347.87 4.43 -298.25 N	165.44 4.30 -122.55 N	352.40 4.89 -299.23 N	121.89 4.57 -66.33 N	68.97 3.70 -21.63 N
KEDC PORT_JEFF_GT3 24211	95.26 5.12 -27.05 N	82.45 6.20 0.00 N	60.80 4.77 -4.04 N	72.07 5.83 -0.43 N	93.21 1.70 -66.21 N	74.62 1.70 -36.38 N	67.61 5.29 -2.29 N	63.36 5.26 0.00 N	71.70 5.85 -5.14 N	106.26 1.51 -89.01 N	78.69 7.51 -2.49 N	121.76 9.22 -28.21 N	133.00 11.78 -9.43 N	96.64 8.13 -11.28 N	110.92 5.95 -49.10 N	97.84 1.62 -80.54 N	85.40 3.55 -49.95 N	159.73 14.50 -12.27 N	657.69 104.44 -500.10 N	347.87 4.43 -298.25 N	165.44 4.30 -122.55 N	352.40 4.89 -299.23 N	121.89 4.57 -66.33 N	68.97 3.70 -21.63 N
KEDC_GLWD_GT4 24219	95.64 5.50 -27.05 N	82.69 6.43 0.00 N	60.60 4.57 -4.04 N	72.01 5.77 -0.43 N	93.49 1.99 -66.21 N	74.87 2.95 -36.38 N	67.77 5.45 -2.29 N	63.60 5.49 0.00 N	72.01 6.17 -5.14 N	106.38 1.64 -89.01 N	99.19 7.59 -22.91 N	137.74 9.26 -44.15 N	133.38 12.17 -9.43 N	102.96 8.29 -17.44 N	130.12 6.15 -68.09 N	97.94 1.72 -80.54 N	85.71 3.52 -50.29 N	160.47 14.46 -13.05 N	879.66 14.73 -721.78 N	473.20 4.71 -423.30 N	224.10 4.37 -181.13 N	615.66 5.30 -562.08 N	173.96 5.16 -117.81 N	69.33 4.07 -21.63 N
KEDC_GLWD_GT5 24220	95.64 5.50 -27.05 N	82.69 6.43 0.00 N	60.60 4.57 -4.04 N	72.01 5.77 -0.43 N	93.49 1.99 -66.21 N	74.87 2.95 -36.38 N	67.77 5.45 -2.29 N	63.60 5.49 0.00 N	72.01 6.17 -5.14 N	106.38 1.64 -89.01 N	99.19 7.59 -22.91 N	137.74 9.26 -44.15 N	133.38 12.17 -9.43 N	102.96 8.29 -17.44 N	130.12 6.15 -68.09 N	97.94 1.72 -80.54 N	85.71 3.52 -50.29 N	160.47 14.46 -13.05 N	879.66 14.73 -721.78 N	473.20 4.71 -423.30 N	224.10 4.37 -181.13 N	615.66 5.30 -562.08 N	173.96 5.16 -117.81 N	69.33 4.07 -21.63 N
KENSICO____ 23655	94.69 4.60 -27.00 N	81.65 5.40 0.00 N	59.70 3.68 -4.03 N	71.01 4.77 -0.43 N	93.14 1.73 -66.12 N	74.40 2.53 -36.34 N	66.88 4.57 -2.29 N	62.68 4.57 0.00 N	71.06 5.23 -5.14 N	106.02 1.38 -88.90 N	77.81 6.16 -2.96 N	91.84 7.51 0.00 N	121.66 9.87 0.00 N	83.87 6.64 0.00 N	82.90 4.98 -22.04 N	97.54 1.43 -80.44 N	83.53 3.04 -48.59 N	145.32 12.37 0.00 N	155.95 12.80 0.00 N	65.88 4.19 -16.50 N	97.76 3.67 -55.50 N	55.09 4.41 -2.41 N	65.24 4.29 -9.95 N	68.66 3.42 -21.60 N
KIAC_JFK_GT1 23816	95.03 4.89 -27.04 N	81.94 5.69 0.00 N	59.92 3.89 -4.04 N	71.51 5.27 -0.43 N	93.42 1.93 -66.20 N	74.74 2.83 -36.38 N	67.52 5.20 -2.29 N	63.36 5.25 0.00 N	71.92 6.07 -5.14 N	106.28 1.55 -88.99 N	78.24 6.58 -2.96 N	92.61 8.28 0.00 N	122.49 10.69 0.00 N	84.40 7.18 0.00 N	83.42 5.49 -22.06 N	97.77 1.57 -80.53 N	83.81 3.28 -48.64 N	145.62 12.68 0.00 N	156.50 13.35 0.00 N	66.02 4.31 -16.51 N	97.87 3.73 -55.56 N	55.14 4.46 -2.41 N	65.46 4.50 -9.97 N	69.03 3.77 -21.62 N
KIAC_JFK_GT2 23817	95.03 4.89 -27.04 N	81.94 5.69 0.00 N	59.92 3.89 -4.04 N	71.51 5.27 -0.43 N	93.42 1.93 -66.20 N	74.74 2.83 -36.38 N	67.52 5.20 -2.29 N	63.36 5.25 0.00 N	71.92 6.07 -5.14 N	106.28 1.55 -88.99 N	78.24 6.58 -2.96 N	92.61 8.28 0.00 N	122.49 10.69 0.00 N	84.40 7.18 0.00 N	83.42 5.49 -22.06 N	97.77 1.57 -80.53 N	83.81 3.28 -48.64 N	145.62 12.68 0.00 N	156.50 13.35 0.00 N	66.02 4.31 -16.51 N	97.87 3.73 -55.56 N	55.14 4.46 -2.41 N	65.46 4.50 -9.97 N	69.03 3.77 -21.62 N
KINTIGH____ 23543	59.32 -7.17 -3.40 N	67.61 -8.65 0.00 N	46.51 -5.98 -0.51 N	58.16 -7.70 -0.05 N	30.79 -2.84 -8.33 N	35.88 -4.24 -4.58 N	52.74 -7.58 -0.29 N	50.35 -7.76 0.00 N	53.87 -7.48 -0.65 N	25.08 -1.87 -11.21 N	60.87 -8.20 -0.37 N	74.32 -10.01 0.00 N	99.01 -12.79 0.00 N	68.37 -8.85 0.00 N	52.04 -6.62 -2.78 N	24.13 -1.69 -10.14 N	34.61 -3.53 -6.24 N	120.27 -12.68 0.00 N	130.39 -12.75 0.00 N	42.79 -4.52 -2.12 N	41.44 -4.28 -7.14 N	43.32 -5.26 -0.31 N	46.66 -5.62 -1.28 N	41.97 -4.44 -2.77 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
LEDERLE____ 23769	94.20 4.97 -26.14 N	82.17 5.91 0.00 N	59.89 4.00 -3.91 N	71.36 5.13 -0.42 N	91.18 1.88 -64.00 N	73.44 2.73 -35.17 N	67.16 4.92 -2.21 N	63.02 4.91 0.00 N	71.31 5.63 -4.97 N	103.29 1.51 -86.05 N	78.26 6.70 -2.86 N	92.38 8.05 0.00 N	122.41 10.62 0.00 N	84.36 7.14 0.00 N	82.50 5.30 -21.33 N	95.06 1.52 -77.86 N	82.16 3.22 -47.04 N	146.29 13.34 0.00 N	157.07 13.93 0.00 N	65.75 4.59 -15.97 N	96.38 4.06 -53.73 N	55.44 4.84 -2.33 N	65.25 4.62 -9.64 N	68.23 3.68 -20.91 N	
LINDEN COGEN____ 23786	95.18 5.05 -27.04 N	82.13 5.87 0.00 N	60.04 4.01 -4.04 N	71.42 5.18 -0.43 N	93.38 1.89 -66.20 N	74.68 2.77 -36.38 N	67.33 5.01 -2.29 N	63.14 5.03 0.00 N	71.61 5.76 -5.14 N	106.26 1.53 -88.99 N	78.44 6.79 -2.96 N	92.66 8.33 0.00 N	122.69 10.90 0.00 N	84.63 7.40 0.00 N	83.52 5.58 -22.06 N	97.79 1.59 -80.53 N	83.90 3.37 -48.64 N	146.42 13.47 0.00 N	156.77 13.62 0.00 N	66.13 4.42 -16.51 N	98.08 3.93 -55.56 N	55.42 4.73 -2.41 N	65.61 4.65 -9.97 N	68.97 3.71 -21.62 N	
LIPA_MISC_IPP 23656	95.28 5.14 -27.05 N	82.60 6.35 0.00 N	60.82 4.79 -4.04 N	72.13 5.88 -0.43 N	93.27 1.77 -66.21 N	74.69 2.78 -36.38 N	67.71 5.39 -2.29 N	63.24 5.13 0.00 N	71.58 5.74 -89.01 N	106.24 1.50 -2.30 N	78.40 7.41 -28.07 N	121.47 9.08 -28.07 N	132.76 11.54 -9.43 N	96.43 7.97 -11.24 N	110.69 5.83 -48.98 N	97.81 1.59 -80.54 N	85.32 3.48 -49.95 N	159.27 14.05 -12.27 N	655.99 14.22 -498.62 N	346.94 4.33 -297.42 N	165.03 4.24 -122.20 N	350.75 4.83 -297.65 N	121.47 4.46 -66.02 N	68.82 3.56 -21.63 N	
LITTLE FALLS___HYD 24013	66.74 4.33 0.67 N	81.62 5.37 0.00 N	55.50 3.61 0.10 N	70.48 4.68 0.01 N	25.48 1.84 1.65 N	37.15 2.53 0.91 N	64.20 4.23 0.06 N	62.26 4.15 0.00 N	65.34 4.76 0.13 N	14.76 1.25 2.22 N	74.06 5.44 0.07 N	91.13 6.80 0.00 N	120.87 9.07 0.00 N	83.17 5.94 0.00 N	59.71 4.39 0.55 N	14.92 1.26 2.01 N	33.33 2.65 1.22 N	143.85 10.90 0.00 N	155.04 11.90 0.00 N	48.40 3.62 0.41 N	40.33 3.14 1.39 N	51.82 3.61 0.06 N	54.43 3.68 0.25 N	46.04 2.94 0.54 N	
LONG_LAKE_PHOENIX 24014	63.65 -1.51 -2.07 N	74.38 -1.87 0.00 N	50.96 -1.34 -0.31 N	64.15 -1.70 -0.03 N	29.75 -0.63 -5.09 N	37.43 -0.90 -2.80 N	58.68 -1.52 -0.18 N	56.63 -1.48 0.00 N	59.91 -1.19 -0.39 N	22.30 -0.27 -6.84 N	67.76 -1.15 -0.23 N	82.92 -1.41 0.00 N	110.08 -1.71 0.00 N	76.00 -1.22 0.00 N	56.63 -0.94 -1.70 N	21.63 -0.23 -3.72 N	35.23 -0.39 0.00 N	132.06 -0.89 0.00 N	142.48 -0.67 0.00 N	46.09 -0.36 -1.26 N	42.37 -0.47 -4.25 N	47.82 -0.64 -0.18 N	50.87 -0.89 -0.76 N	44.43 -0.86 -1.65 N	
LOVETT___3 23632	93.02 3.67 -26.26 N	80.59 4.34 0.00 N	58.86 2.95 -3.92 N	70.02 3.80 -0.42 N	90.95 1.36 -64.30 N	72.87 2.00 -35.33 N	65.92 3.68 -2.22 N	61.79 3.68 0.00 N	70.00 4.30 -5.00 N	103.34 1.16 -86.45 N	76.71 5.14 -2.88 N	90.31 5.98 0.00 N	119.55 7.76 0.00 N	82.41 5.19 0.00 N	81.21 3.91 -21.43 N	95.02 1.13 -78.22 N	81.59 2.45 -47.24 N	142.85 9.90 0.00 N	153.35 10.20 0.00 N	64.69 3.46 -16.04 N	95.63 3.07 -53.97 N	54.26 3.65 -2.34 N	64.10 3.42 -9.68 N	67.33 2.69 -21.00 N	
LOVETT___4 23642	93.62 4.26 -26.27 N	81.29 5.04 0.00 N	59.33 3.42 -3.93 N	70.62 4.39 -0.42 N	91.21 1.59 -64.32 N	73.21 2.33 -35.35 N	66.49 4.24 -2.22 N	62.35 4.24 0.00 N	70.58 4.88 -5.00 N	103.53 1.31 -86.48 N	77.40 5.83 -2.88 N	91.21 6.87 0.00 N	120.77 8.98 0.00 N	83.24 6.02 0.00 N	81.82 4.50 -21.44 N	95.22 1.30 -78.25 N	81.95 2.79 -47.26 N	144.40 11.46 0.00 N	154.98 11.83 0.00 N	65.20 3.96 -16.05 N	96.05 3.47 -53.99 N	54.77 4.15 -2.34 N	64.62 3.94 -9.68 N	67.77 3.12 -21.01 N	
LOVETT___5 23593	93.62 4.26 -26.27 N	81.29 5.04 0.00 N	59.33 3.42 -3.93 N	70.62 4.39 -0.42 N	91.21 1.59 -64.32 N	73.21 2.33 -35.35 N	66.49 4.24 -2.22 N	62.35 4.24 0.00 N	70.58 4.88 -5.00 N	103.53 1.31 -86.48 N	77.40 5.83 -2.88 N	91.21 6.87 0.00 N	120.77 8.98 0.00 N	83.24 6.02 0.00 N	81.82 4.50 -21.44 N	95.22 1.30 -78.25 N	81.95 2.79 -47.26 N	144.40 11.46 0.00 N	154.98 11.83 0.00 N	65.20 3.96 -16.05 N	96.05 3.47 -53.99 N	54.77 4.15 -2.34 N	64.62 3.94 -9.68 N	67.77 3.12 -21.01 N	
LOWER RAQUET___HYD 24057	61.47 -1.62 0.00 N	74.32 -1.93 0.00 N	50.70 -1.29 0.00 N	64.11 -1.70 0.00 N	24.64 -0.66 0.00 N	34.68 -0.86 0.00 N	58.70 -1.33 0.00 N	57.03 -1.08 0.00 N	59.37 -1.34 0.00 N	15.33 -0.40 0.00 N	66.80 -1.90 0.00 N	81.96 -2.37 0.00 N	108.56 -3.23 0.00 N	75.13 -2.09 0.00 N	54.23 -1.65 0.00 N	15.16 -0.51 0.00 N	30.82 -1.08 0.00 N	127.66 -5.29 0.00 N	137.40 -5.74 0.00 N	43.36 -1.83 0.00 N	37.27 -1.32 0.00 N	46.81 -1.47 0.00 N	49.64 -1.35 0.00 N	42.51 -1.13 0.00 N	
LOWER___HUDSON 24059	100.63 3.00 -34.55 N	79.88 3.63 0.00 N	59.58 2.43 -5.16 N	69.48 3.12 -0.55 N	111.28 1.25 -84.74 N	83.94 1.78 -46.62 N	65.92 2.96 -2.93 N	61.11 3.00 0.00 N	70.61 3.31 -6.59 N	130.65 0.85 -114.07 N	76.12 3.63 -3.80 N	88.57 4.24 0.00 N	117.56 5.77 0.00 N	80.93 3.71 0.00 N	87.00 2.85 -28.28 N	119.70 0.82 -103.21 N	95.92 1.68 -62.35 N	139.75 6.80 0.00 N	150.37 7.22 0.00 N	68.72 2.36 -21.17 N	111.79 1.98 -71.22 N	53.62 2.26 -3.09 N	66.28 2.51 -12.77 N	73.47 2.14 -27.69 N	
LWR___OSWEGATCHIE_HYD 23850	61.25 -1.84 0.00 N	74.16 -2.09 0.00 N	50.57 -1.42 0.00 N	64.00 -1.82 0.00 N	24.61 -0.69 0.00 N	34.65 -0.89 0.00 N	58.74 -1.29 0.00 N	57.12 -0.99 0.00 N	59.78 -0.93 0.00 N	15.44 -0.30 0.00 N	67.28 -1.42 0.00 N	82.54 -1.79 0.00 N	109.36 -2.43 0.00 N	75.54 -1.68 0.00 N	54.49 -1.38 0.00 N	15.26 -0.42 0.00 N	31.12 -0.78 0.00 N	129.83 -3.12 0.00 N	140.09 -3.06 0.00 N	44.13 -1.06 0.00 N	37.69 -0.90 0.00 N	47.13 -1.14 0.00 N	49.87 -1.13 0.00 N	42.52 -1.12 0.00 N	
LYONS_FALL_HYD 23570	62.53 -0.56 0.00 N	75.80 -0.45 0.00 N	51.71 -0.28 0.00 N	65.48 -0.33 0.00 N	25.18 -0.12 0.00 N	35.40 -0.13 0.00 N	59.94 -0.09 0.00 N	58.18 0.08 0.00 N	61.14 0.43 0.00 N	15.86 0.12 0.00 N	69.24 0.55 0.00 N	84.99 0.66 0.00 N	112.68 0.89 0.00 N	77.77 0.54 0.00 N	56.21 0.33 0.00 N	15.77 0.09 0.00 N	32.18 0.28 0.00 N	134.80 1.85 0.00 N	145.48 2.33 0.00 N	45.82 0.62 0.00 N	39.00 0.40 0.00 N	48.60 0.32 0.00 N	51.15 0.15 0.00 N	43.59 -0.05 0.00 N	
MAPLE RIDGE_WT_1 323574	61.06 -0.52 1.51 N	75.87 -0.39 0.00 N	51.50 -0.26 0.22 N	65.49 -0.30 0.02 N	21.52 -0.08 3.69 N	33.40 -0.11 2.03 N	59.72 -0.18 0.13 N	57.99 -0.12 0.00 N	60.23 -0.19 0.29 N	10.73 -0.05 4.96 N	68.31 -0.22 0.16 N	84.08 -0.25 0.00 N	111.43 -0.36 0.00 N	76.99 -0.23 0.00 N	54.48 -0.17 1.23 N	11.13 -0.06 4.49 N	29.06 -0.13 2.71 N	132.42 -0.54 0.00 N	142.57 -0.57 0.00 N	44.07 -0.20 0.92 N	35.32 -0.17 3.10 N	47.80 -0.34 0.13 N	50.12 -0.32 0.56 N	42.11 -0.32 1.21 N	
MG INDUSTRY___DRP	99.91	79.75	59.43	69.38	109.70	82.95	65.60	60.74	70.20	128.60	75.90	88.55	117.41	80.96	86.50	117.90	94.81	139.59	150.19	68.32	110.56	53.72	66.00	72.87	

24185	2.87 -33.95 N	3.50 0.00 N	2.37 -5.07 N	3.03 -0.54 N	1.15 -83.26 N	1.61 -45.81 N	2.69 -2.88 N	2.63 0.00 N	3.02 -6.48 N	0.79 -112.07 N	3.48 -3.73 N	4.22 0.00 N	5.63 0.00 N	3.73 0.00 N	2.84 -27.78 N	0.81 -101.41 N	1.66 -61.26 N	6.64 0.00 N	7.04 0.00 N	2.33 -20.80 N	1.99 -69.97 N	2.41 -3.03 N	2.45 -12.55 N	2.02 -27.21 N
MID___OSWEGATCHIE_HYD 23849	61.25 -1.84 0.00 N	74.16 -2.09 0.00 N	50.57 -1.42 0.00 N	64.00 -1.82 0.00 N	24.61 -0.69 0.00 N	34.65 -0.89 0.00 N	58.74 -1.29 0.00 N	57.12 -0.99 0.00 N	59.78 -0.93 0.00 N	15.44 -0.30 0.00 N	67.28 -1.42 0.00 N	82.54 -1.79 0.00 N	109.36 -2.43 0.00 N	75.54 -1.68 0.00 N	54.49 -1.38 0.00 N	15.26 -0.42 0.00 N	31.12 -0.78 0.00 N	129.83 -3.12 0.00 N	140.09 -3.06 0.00 N	44.13 -1.06 0.00 N	37.69 -0.90 0.00 N	47.13 -1.14 0.00 N	49.87 -1.13 0.00 N	42.52 -1.12 0.00 N
MID___RAQUETTE_HYD 23851	61.47 -1.62 0.00 N	74.32 -1.93 0.00 N	50.70 -1.29 0.00 N	64.11 -1.70 0.00 N	24.64 -0.66 0.00 N	34.68 -0.86 0.00 N	58.70 -1.33 0.00 N	57.03 -1.08 0.00 N	59.37 -1.34 0.00 N	15.33 -0.40 0.00 N	66.80 -1.90 0.00 N	81.96 -2.37 0.00 N	108.56 -3.23 0.00 N	75.13 -2.09 0.00 N	54.23 -1.65 0.00 N	15.16 -0.51 0.00 N	30.82 -1.08 0.00 N	127.66 -5.29 0.00 N	137.40 -5.74 0.00 N	43.36 -1.83 0.00 N	37.27 -1.32 0.00 N	46.81 -1.47 0.00 N	49.64 -1.35 0.00 N	42.51 -1.13 0.00 N
MILLIKEN___1 23584	62.83 -4.80 -4.54 N	70.51 -5.75 0.00 N	48.62 -4.05 -0.68 N	60.83 -5.05 -0.07 N	34.54 -1.88 -11.13 N	39.13 -2.52 -6.12 N	56.08 -4.34 -0.39 N	54.06 -4.05 0.00 N	58.17 -3.40 -0.87 N	29.88 -0.83 -14.97 N	65.58 -3.61 -0.50 N	79.88 -4.45 0.00 N	105.99 -5.80 0.00 N	73.09 -4.13 0.00 N	56.43 -3.16 -3.71 N	28.38 -0.84 -13.55 N	38.35 -1.58 -8.03 N	128.01 -4.94 0.00 N	138.47 -4.68 0.00 N	46.07 -1.85 -2.72 N	45.83 -1.93 -9.16 N	46.14 -2.53 -0.40 N	49.41 -3.23 -1.64 N	44.20 -3.01 -3.56 N
MILLIKEN___2 23585	62.83 -4.80 -4.54 N	70.51 -5.75 0.00 N	48.62 -4.05 -0.68 N	60.83 -5.05 -0.07 N	34.54 -1.88 -11.13 N	39.13 -2.52 -6.12 N	56.08 -4.34 -0.39 N	54.06 -4.05 0.00 N	58.17 -3.40 -0.87 N	29.88 -0.83 -14.97 N	65.58 -3.61 -0.50 N	79.88 -4.45 0.00 N	105.99 -5.80 0.00 N	73.09 -4.13 0.00 N	56.43 -3.16 -3.71 N	28.38 -0.84 -13.55 N	38.35 -1.58 -8.03 N	128.01 -4.94 0.00 N	138.47 -4.68 0.00 N	46.07 -1.85 -2.72 N	45.83 -1.93 -9.16 N	46.14 -2.53 -0.40 N	49.41 -3.23 -1.64 N	44.20 -3.01 -3.56 N
MILLIKEN___DIESEL 23629	62.83 -4.80 -4.54 N	70.51 -5.75 0.00 N	48.62 -4.05 -0.68 N	60.83 -5.05 -0.07 N	34.54 -1.88 -11.13 N	39.13 -2.52 -6.12 N	56.08 -4.34 -0.39 N	54.06 -4.05 0.00 N	58.17 -3.40 -0.87 N	29.88 -0.83 -14.97 N	65.58 -3.61 -0.50 N	79.88 -4.45 0.00 N	105.99 -5.80 0.00 N	73.09 -4.13 0.00 N	56.43 -3.16 -3.71 N	28.38 -0.84 -13.55 N	38.35 -1.58 -8.03 N	128.01 -4.94 0.00 N	138.47 -4.68 0.00 N	46.07 -1.85 -2.72 N	45.83 -1.93 -9.16 N	46.14 -2.53 -0.40 N	49.41 -3.23 -1.64 N	44.20 -3.01 -3.56 N
MODEL_CITY_ENERGY 24167	59.76 -7.25 -3.93 N	67.63 -8.62 0.00 N	46.72 -5.85 -0.59 N	58.35 -7.53 -0.06 N	32.16 -2.76 -9.62 N	36.64 -4.18 -5.29 N	52.79 -7.57 -0.33 N	50.22 -7.89 0.00 N	53.93 -7.52 -0.75 N	26.81 -1.87 -12.95 N	60.94 -8.19 -0.43 N	74.31 -10.02 0.00 N	99.07 -12.72 0.00 N	68.41 -8.81 0.00 N	52.42 -6.66 -3.21 N	25.72 -1.68 -11.71 N	35.54 -3.53 -7.16 N	120.72 -12.23 0.00 N	131.10 -12.05 0.00 N	43.19 -4.44 -2.44 N	42.48 -4.31 -8.19 N	43.36 -5.27 -0.36 N	46.90 -5.56 -1.47 N	42.58 -4.24 -3.19 N
MODERN_LFGE___ 323580	59.76 -7.25 -3.93 N	67.63 -8.62 0.00 N	46.72 -5.85 -0.59 N	58.35 -7.53 -0.06 N	32.16 -2.76 -9.62 N	36.64 -4.18 -5.29 N	52.79 -7.57 -0.33 N	50.22 -7.89 0.00 N	53.93 -7.52 -0.75 N	26.81 -1.87 -12.95 N	60.94 -8.19 -0.43 N	74.31 -10.02 0.00 N	99.07 -12.72 0.00 N	68.41 -8.81 0.00 N	52.42 -6.66 -3.21 N	25.72 -1.68 -11.71 N	35.54 -3.53 -7.16 N	120.72 -12.23 0.00 N	131.10 -12.05 0.00 N	43.19 -4.44 -2.44 N	42.48 -4.31 -8.19 N	43.36 -5.27 -0.36 N	46.90 -5.56 -1.47 N	42.58 -4.24 -3.19 N
MOHAWK_PAPER___DRP 24187	101.22 3.29 -34.84 N	80.21 3.95 0.00 N	59.84 2.65 -5.20 N	69.75 3.38 -0.55 N	112.07 1.33 -85.44 N	84.42 1.87 -47.01 N	66.10 3.11 -2.96 N	61.22 3.11 0.00 N	70.86 3.51 -6.65 N	131.66 0.91 -115.01 N	76.44 3.92 -3.83 N	89.06 4.73 0.00 N	118.15 6.36 0.00 N	81.41 4.19 0.00 N	87.57 3.18 -28.51 N	120.66 0.91 -104.07 N	96.64 1.87 -62.86 N	140.73 7.78 0.00 N	151.48 8.33 0.00 N	69.23 2.69 -21.34 N	112.66 2.25 -71.81 N	54.05 2.66 -3.11 N	66.68 2.80 -12.88 N	73.88 2.32 -27.92 N
MONGAUP___HYD 23641	92.80 5.03 -24.68 N	82.20 5.95 0.00 N	59.66 3.99 -3.69 N	71.32 5.12 -0.39 N	87.57 1.90 -60.38 N	71.43 2.73 -33.17 N	66.94 4.83 -2.09 N	62.93 4.82 0.00 N	71.00 5.61 -4.69 N	98.39 1.50 -81.15 N	78.10 6.71 -2.70 N	92.43 8.10 0.00 N	122.14 10.35 0.00 N	83.86 6.64 0.00 N	80.91 4.92 -20.12 N	90.52 1.41 -73.43 N	79.29 3.04 -44.35 N	145.83 12.88 0.00 N	156.73 13.58 0.00 N	64.62 4.37 -15.06 N	93.28 4.02 -50.66 N	55.34 4.87 -2.20 N	64.78 4.70 -9.09 N	67.08 3.72 -19.72 N
MONTAUK___DIESEL 23721	97.11 6.97 -27.05 N	84.74 8.48 0.00 N	62.21 6.18 -4.04 N	73.88 7.64 -0.43 N	93.94 2.43 -66.21 N	75.64 3.73 -36.38 N	69.37 7.05 -2.29 N	64.82 6.72 0.00 N	73.44 7.60 -5.14 N	106.74 2.00 -89.01 N	80.71 9.69 -2.33 N	124.34 11.92 -28.09 N	136.52 15.30 -9.43 N	99.02 10.55 -11.25 N	112.59 7.71 -49.00 N	98.34 2.12 -80.54 N	86.46 4.62 -49.95 N	164.44 19.22 -12.27 N	661.99 19.94 -498.90 N	348.80 6.03 -297.58 N	166.51 5.65 -122.27 N	352.73 6.51 -297.94 N	123.11 6.04 -66.08 N	70.06 4.80 -21.63 N
N SALMON___HYD 24042	64.02 0.93 0.00 N	77.54 1.29 0.00 N	52.90 0.91 0.00 N	66.92 1.11 0.00 N	25.75 0.45 0.00 N	36.28 0.74 0.00 N	61.43 1.40 0.00 N	59.65 1.55 0.00 N	62.05 1.35 0.00 N	16.07 0.33 0.00 N	69.91 1.21 0.00 N	85.61 1.28 0.00 N	113.11 1.32 0.00 N	78.20 0.97 0.00 N	56.49 0.61 0.00 N	15.80 0.12 0.00 N	32.05 0.16 0.00 N	133.66 0.71 0.00 N	143.83 0.68 0.00 N	45.39 0.20 0.00 N	38.86 0.27 0.00 N	48.70 0.42 0.00 N	51.66 0.66 0.00 N	44.28 0.64 0.00 N
N.E._GEN_SANDY PD 24062	98.56 3.33 -32.14 N	80.23 3.98 0.00 N	59.48 2.69 -4.80 N	69.78 3.45 -0.51 N	64.00 1.77 -29.46 N	80.86 1.90 -43.42 N	65.93 3.17 -2.73 N	61.26 3.15 0.00 N	70.30 3.46 -6.14 N	122.85 0.89 -106.22 N	76.13 3.90 -3.53 N	89.00 4.67 0.00 N	118.15 6.36 0.00 N	81.39 4.17 0.00 N	85.40 3.19 -26.33 N	112.71 0.91 -96.12 N	91.79 1.84 -58.06 N	140.29 7.34 0.00 N	150.89 7.74 0.00 N	67.46 2.56 -19.71 N	107.09 2.18 -66.32 N	53.70 2.55 -2.88 N	65.70 2.80 -11.90 N	71.84 2.42 -25.78 N
NARROWS_GT1_1 24228	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N

NARROWS_GT1_2 24229	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT1_3 24230	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT1_4 24231	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT1_5 24232	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT1_6 24233	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT1_7 24234	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT1_8 24235	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT2_1 24236	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT2_2 24237	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT2_3 24238	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT2_4 24239	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT2_5 24240	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT2_6 24241	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N
NARROWS_GT2_7 24242	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 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_GT2_8 24243	95.66 5.53 -27.04 N	82.65 6.40 0.00 N	60.38 4.35 -4.04 N	71.82 5.58 -0.43 N	93.51 2.01 -66.20 N	74.90 2.98 -36.38 N	67.66 5.34 -2.29 N	63.50 5.39 0.00 N	71.95 6.11 -5.14 N	106.34 1.60 -89.00 N	78.94 7.28 -2.96 N	93.24 8.91 0.00 N	123.45 11.65 0.00 N	85.26 8.04 0.00 N	83.95 6.00 -22.06 N	97.91 1.70 -80.53 N	84.01 3.47 -48.64 N	146.79 13.84 0.00 N	157.11 13.97 0.00 N	66.39 4.69 -16.51 N	98.45 4.30 -55.56 N	55.89 5.19 -2.42 N	66.03 5.07 -9.97 N	69.27 4.00 -21.62 N	
NEG CAPITAL___MECHNVIL 23645	101.13 3.33 -34.71 N	80.24 3.99 0.00 N	59.84 2.67 -5.19 N	69.76 3.40 -0.55 N	111.81 1.38 -85.13 N	84.35 1.97 -46.84 N	66.26 3.28 -2.95 N	61.46 3.35 0.00 N	71.07 3.74 -6.62 N	131.31 0.97 -114.60 N	76.66 4.15 -3.81 N	89.24 4.91 0.00 N	118.44 6.65 0.00 N	81.53 4.31 0.00 N	87.57 3.29 -28.41 N	120.31 0.94 -103.70 N	96.53 1.99 -62.64 N	141.16 8.21 0.00 N	151.90 8.76 0.00 N	69.27 2.81 -21.27 N	112.45 2.31 -71.55 N	54.00 2.62 -3.10 N	66.67 2.84 -12.83 N	73.83 2.37 -27.82 N	
NEG CENTRAL_HIGH_ACRES 23767	61.54 -4.51 -2.96 N	70.78 -5.47 0.00 N	48.63 -3.80 -0.44 N	60.98 -4.88 -0.05 N	30.75 -1.80 -7.25 N	36.88 -2.64 -3.99 N	55.62 -4.65 -0.25 N	53.41 -4.70 0.00 N	56.88 -4.39 -0.56 N	24.42 -1.08 -9.76 N	64.34 -4.68 -0.33 N	78.66 -5.67 0.00 N	104.59 -7.20 0.00 N	72.25 -4.97 0.00 N	54.51 -3.78 -2.42 N	23.56 -0.94 -8.83 N	35.59 -1.92 -5.61 N	126.59 -6.36 0.00 N	136.98 -6.16 0.00 N	44.81 -2.29 -1.91 N	42.74 -2.28 -6.43 N	45.64 -2.91 -0.28 N	48.84 -3.31 -1.15 N	43.35 -2.78 -2.50 N	
NEG CENTRAL___DRP 24199	64.92 -2.20 -4.03 N	73.71 -2.54 0.00 N	50.73 -1.86 -0.60 N	63.67 -2.21 -0.06 N	34.41 -0.75 -9.87 N	40.00 -0.97 -5.43 N	58.51 -1.87 -0.34 N	56.43 -1.68 0.00 N	60.79 -0.68 -0.77 N	28.88 -0.13 -13.28 N	68.49 -0.65 -0.44 N	83.47 -0.86 0.00 N	110.83 -0.96 0.00 N	76.40 -0.82 0.00 N	58.46 -0.71 -3.29 N	27.54 -0.15 -12.02 N	37.67 -0.64 -6.41 N	131.79 -1.16 0.00 N	142.59 -0.56 0.00 N	46.71 -0.64 -2.15 N	45.03 -0.80 -7.24 N	47.47 -1.12 -0.31 N	50.67 -1.62 -1.30 N	44.94 -1.51 -2.82 N	
NEG CENTRAL___INDECK 23768	65.27 -2.42 -4.59 N	73.49 -2.76 0.00 N	50.65 -2.02 -0.69 N	63.40 -2.48 -0.07 N	35.71 -0.84 -11.26 N	40.44 -1.28 -6.19 N	58.06 -2.36 -0.39 N	55.69 -2.42 0.00 N	60.23 -1.35 -0.87 N	30.60 -0.27 -15.14 N	68.03 -1.17 -0.50 N	82.86 -1.47 0.00 N	110.14 -1.65 0.00 N	75.98 -1.25 0.00 N	58.46 -1.17 -3.75 N	29.19 -0.19 -13.70 N	39.77 -0.35 -8.22 N	134.19 1.24 0.00 N	145.79 2.65 0.00 N	48.15 0.17 -2.79 N	47.60 -0.37 -9.38 N	48.08 -0.60 -0.41 N	51.63 -1.05 -1.68 N	46.35 -0.94 -3.65 N	
NEG CENTRAL___SENECA 23627	65.40 -2.49 -4.80 N	73.42 -2.83 0.00 N	50.60 -2.11 -0.72 N	63.45 -2.43 -0.08 N	36.26 -0.79 -11.76 N	41.03 -0.97 -6.46 N	58.43 -2.01 -0.41 N	56.38 -1.73 0.00 N	61.22 -0.40 -0.91 N	31.50 -0.05 -15.82 N	68.86 -0.36 -0.53 N	83.78 -0.55 0.00 N	111.24 -0.54 0.00 N	76.64 -0.58 0.00 N	59.22 -0.58 -3.92 N	29.88 -0.11 -14.31 N	38.46 -0.76 -7.32 N	131.65 -1.30 0.00 N	142.61 -0.54 0.00 N	46.85 -0.79 -2.45 N	45.88 -0.95 -8.23 N	47.29 -1.35 -0.36 N	50.49 -1.98 -1.48 N	45.03 -1.81 -3.20 N	
NEG CENTRAL___STATE_STREET 24147	63.65 -2.73 -3.29 N	73.00 -3.26 0.00 N	50.13 -2.35 -0.49 N	62.94 -2.93 -0.05 N	32.28 -1.07 -8.06 N	38.50 -1.47 -4.43 N	57.75 -2.56 -0.28 N	55.68 -2.43 0.00 N	59.48 -1.85 -0.63 N	26.13 -0.44 -10.84 N	67.16 -1.90 -0.36 N	82.02 -2.30 0.00 N	108.89 -2.90 0.00 N	75.15 -2.08 0.00 N	56.92 -1.64 -2.69 N	25.08 -0.40 -9.81 N	37.08 -0.70 -5.88 N	131.46 -1.49 0.00 N	142.11 -1.04 0.00 N	46.51 -0.68 -2.00 N	44.43 -0.88 -6.71 N	47.36 -1.20 -0.29 N	50.53 -1.67 -1.20 N	44.68 -1.57 -2.61 N	
NEG MILLWOOD___DRP 24198	95.81 5.08 -27.65 N	82.26 6.00 0.00 N	60.21 4.09 -4.13 N	71.53 5.28 -0.44 N	94.88 1.93 -67.66 N	75.51 2.80 -37.17 N	67.38 5.01 -2.34 N	63.15 5.04 0.00 N	71.76 5.80 -5.26 N	108.22 1.54 -90.94 N	78.58 6.86 -3.03 N	92.65 8.32 0.00 N	122.70 10.91 0.00 N	84.61 7.38 0.00 N	83.93 5.51 -22.54 N	99.54 1.57 -82.29 N	84.99 3.39 -49.70 N	146.92 13.97 0.00 N	157.76 14.61 0.00 N	66.80 4.74 -16.88 N	99.43 4.07 -56.77 N	55.59 4.86 -2.46 N	65.87 4.69 -10.18 N	69.46 3.72 -22.10 N	
NEG NORTH_FLCN_SEA 23793	61.66 -1.43 0.00 N	74.72 -1.53 0.00 N	50.87 -1.12 0.00 N	64.32 -1.49 0.00 N	24.77 -0.53 0.00 N	34.86 -0.68 0.00 N	59.03 -1.00 0.00 N	57.08 -1.02 0.00 N	59.12 -1.59 0.00 N	15.29 -0.44 0.00 N	66.48 -2.22 0.00 N	81.49 -2.84 0.00 N	107.94 -3.85 0.00 N	74.59 -2.63 0.00 N	54.11 -1.76 0.00 N	15.14 -0.53 0.00 N	30.68 -1.22 0.00 N	128.02 -4.93 0.00 N	137.76 -5.39 0.00 N	43.44 -1.75 0.00 N	37.27 -1.32 0.00 N	46.67 -1.60 0.00 N	49.78 -1.22 0.00 N	42.79 -0.84 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	62.36 -0.72 0.00 N	75.50 -0.76 0.00 N	51.46 -0.53 0.00 N	65.06 -0.75 0.00 N	25.02 -0.27 0.00 N	35.22 -0.32 0.00 N	59.61 -0.42 0.00 N	57.74 -0.36 0.00 N	59.84 -0.87 0.00 N	15.48 -0.25 0.00 N	67.38 -1.31 0.00 N	82.61 -1.72 0.00 N	109.40 -2.38 0.00 N	75.68 -1.55 0.00 N	54.77 -1.11 0.00 N	15.32 -0.36 0.00 N	31.06 -0.84 0.00 N	129.46 -3.50 0.00 N	139.26 -3.88 0.00 N	43.97 -1.22 0.00 N	37.68 -0.91 0.00 N	47.23 -1.05 0.00 N	50.26 -0.74 0.00 N	43.16 -0.48 0.00 N	
NEG NORTH___ALICE_FALLS 23915	62.13 -0.96 0.00 N	75.25 -1.00 0.00 N	51.24 -0.75 0.00 N	64.79 -1.02 0.00 N	24.94 -0.36 0.00 N	35.11 -0.43 0.00 N	59.54 -0.49 0.00 N	57.60 -0.51 0.00 N	59.64 -1.07 0.00 N	15.42 -0.31 0.00 N	67.05 -1.64 0.00 N	82.20 -2.13 0.00 N	108.87 -2.92 0.00 N	75.28 -1.94 0.00 N	54.57 -1.30 0.00 N	15.27 -0.41 0.00 N	30.94 -0.96 0.00 N	129.16 -3.79 0.00 N	139.01 -4.14 0.00 N	43.84 -1.36 0.00 N	37.58 -1.01 0.00 N	47.06 -1.21 0.00 N	50.16 -0.84 0.00 N	43.11 -0.53 0.00 N	
NEG NORTH___LWR_SARANAC 23913	62.13 -0.96 0.00 N	75.25 -1.00 0.00 N	51.24 -0.75 0.00 N	64.79 -1.02 0.00 N	24.94 -0.36 0.00 N	35.11 -0.43 0.00 N	59.54 -0.49 0.00 N	57.60 -0.51 0.00 N	59.64 -1.07 0.00 N	15.42 -0.31 0.00 N	67.05 -1.64 0.00 N	82.22 -2.11 0.00 N	108.90 -2.89 0.00 N	75.28 -1.94 0.00 N	54.57 -1.30 0.00 N	15.27 -0.41 0.00 N	30.94 -0.96 0.00 N	129.16 -3.79 0.00 N	139.01 -4.14 0.00 N	43.84 -1.36 0.00 N	37.58 -1.01 0.00 N	47.06 -1.21 0.00 N	50.16 -0.84 0.00 N	43.11 -0.53 0.00 N	
NEG NORTH___PLATTSBURG 23628	62.13 -0.96 0.00 N	75.25 -1.00 0.00 N	51.24 -0.75 0.00 N	64.79 -1.02 0.00 N	24.94 -0.36 0.00 N	35.11 -0.43 0.00 N	59.54 -0.49 0.00 N	57.60 -0.51 0.00 N	59.64 -1.07 0.00 N	15.42 -0.31 0.00 N	67.05 -1.64 0.00 N	82.20 -2.13 0.00 N	108.87 -2.92 0.00 N	75.28 -1.94 0.00 N	54.57 -1.30 0.00 N	15.27 -0.41 0.00 N	30.94 -0.96 0.00 N	129.16 -3.79 0.00 N	139.01 -4.14 0.00 N	43.84 -1.36 0.00 N	37.58 -1.01 0.00 N	47.06 -1.21 0.00 N	50.16 -0.84 0.00 N	43.11 -0.53 0.00 N	
NEG WEST_LEA_LOCKPORT	59.57	67.44	46.59	58.18	31.98	36.50	52.66	50.12	53.74	26.61	60.70	74.05	98.71	68.11	52.20	25.53	35.35	120.24	130.61	43.01	42.25	43.17	46.68	42.40	

23791	-7.40 -3.88 N	-8.81 0.00 N	-5.98 -0.58 N	-7.69 -0.06 N	-2.82 -9.51 N	-4.27 -5.23 N	-7.69 -0.33 N	-7.99 0.00 N	-7.71 -0.74 N	-1.92 -12.80 N	-8.42 -0.43 N	-10.28 0.00 N	-13.08 0.00 N	-9.11 0.00 N	-6.84 -3.17 N	-1.73 -11.58 N	-3.64 -7.09 N	-12.71 0.00 N	-12.54 0.00 N	-4.59 -2.41 N	-4.46 -8.11 N	-5.46 -0.35 N	-5.77 -1.46 N	-4.39 -3.16 N
NEG WEST____LANCASTER 23811	61.42 -6.37 -4.70 N	68.92 -7.34 0.00 N	47.52 -5.17 -0.70 N	59.57 -6.32 -0.07 N	34.46 -2.36 -11.52 N	38.37 -3.50 -6.34 N	54.32 -6.11 -0.40 N	51.99 -6.12 0.00 N	56.50 -5.10 -0.90 N	29.95 -1.29 -15.50 N	63.57 -5.64 -0.52 N	77.30 -7.03 0.00 N	102.81 -8.98 0.00 N	70.86 -6.36 0.00 N	54.90 -4.82 -3.84 N	28.49 -1.21 -14.03 N	37.85 -2.56 -8.51 N	125.02 -7.93 0.00 N	135.91 -7.24 0.00 N	44.91 -3.17 -2.89 N	45.10 -3.22 -9.73 N	44.66 -4.03 -0.42 N	48.31 -4.43 -1.75 N	43.77 -3.65 -3.78 N
NEG_PENN_ALLEGHNY 23528	71.26 -0.71 -8.88 N	75.60 -0.65 0.00 N	52.74 -0.57 -1.33 N	65.45 -0.50 -0.14 N	46.87 -0.19 -21.76 N	47.23 -0.27 -11.96 N	60.35 -0.43 -0.75 N	57.76 -0.35 0.00 N	62.88 0.48 -1.69 N	45.14 0.13 -29.27 N	70.25 0.58 -0.97 N	84.89 0.57 0.00 N	112.55 0.75 0.00 N	77.64 0.41 0.00 N	63.38 0.25 -7.26 N	42.27 0.11 -26.49 N	48.09 0.25 -15.93 N	135.08 2.13 0.00 N	145.88 2.73 0.00 N	51.11 0.51 -5.41 N	57.01 0.22 -18.19 N	49.25 0.18 -0.79 N	54.19 -0.07 -3.26 N	50.48 -0.23 -7.07 N
NEG____GEN_MONROE 24207	62.41 -3.97 -3.29 N	71.47 -4.78 0.00 N	49.16 -3.32 -0.49 N	61.56 -4.30 -0.05 N	31.83 -1.53 -8.06 N	37.65 -2.32 -4.44 N	56.14 -4.17 -0.28 N	53.81 -4.30 0.00 N	57.56 -3.77 -0.63 N	25.70 -0.89 -10.85 N	65.21 -3.85 -0.36 N	79.69 -4.64 0.00 N	106.09 -5.70 0.00 N	73.24 -3.99 0.00 N	55.44 -3.13 -2.69 N	24.78 -0.72 -9.82 N	36.54 -1.47 -6.11 N	129.18 -3.77 0.00 N	140.11 -3.04 0.00 N	45.81 -1.46 -2.08 N	43.87 -1.72 -7.00 N	46.35 -2.23 -0.30 N	49.60 -2.66 -1.26 N	44.19 -2.18 -2.72 N
NEPA____ENERGY 23901	61.69 -6.73 -5.33 N	68.65 -7.60 0.00 N	47.28 -5.50 -0.80 N	59.49 -6.41 -0.08 N	35.89 -2.46 -13.06 N	39.23 -3.49 -7.18 N	54.62 -5.86 -0.45 N	52.57 -5.54 0.00 N	57.67 -4.05 -1.02 N	32.23 -1.08 -17.57 N	64.61 -4.67 -0.58 N	78.32 -6.02 0.00 N	104.01 -7.78 0.00 N	71.55 -5.67 0.00 N	55.97 -4.26 -4.36 N	30.46 -1.11 -15.90 N	39.13 -2.38 -9.61 N	125.78 -7.17 0.00 N	136.72 -6.42 0.00 N	45.32 -3.14 -3.26 N	46.39 -3.18 -10.97 N	44.71 -4.04 -0.48 N	48.44 -4.53 -1.97 N	43.93 -3.98 -4.27 N
NEVERSINK____HYD 23608	88.98 2.54 -23.34 N	79.32 3.06 0.00 N	57.54 2.07 -3.49 N	68.84 2.66 -0.37 N	83.39 0.96 -57.14 N	68.31 1.38 -31.39 N	64.51 2.50 -1.97 N	60.62 2.51 0.00 N	68.23 3.09 -4.44 N	93.38 0.84 -76.81 N	75.02 3.77 -2.56 N	88.89 4.57 0.00 N	117.85 6.06 0.00 N	81.29 4.07 0.00 N	77.94 3.02 -19.04 N	86.05 0.87 -69.50 N	75.75 1.88 -41.97 N	140.80 7.85 0.00 N	151.40 8.25 0.00 N	62.12 2.68 -14.25 N	88.84 2.30 -47.95 N	53.09 2.74 -2.08 N	62.12 2.52 -8.60 N	64.27 1.97 -18.66 N
NEWTON____FALLS_HYD 23847	61.25 -1.84 0.00 N	74.16 -2.09 0.00 N	50.57 -1.42 0.00 N	64.00 -1.82 0.00 N	24.61 -0.69 0.00 N	34.65 -0.89 0.00 N	58.74 -1.29 0.00 N	57.12 -0.99 0.00 N	59.78 -0.93 0.00 N	15.44 -0.30 0.00 N	67.28 -1.42 0.00 N	82.54 -1.79 0.00 N	109.36 -2.43 0.00 N	75.54 -1.68 0.00 N	54.49 -1.38 0.00 N	15.26 -0.42 0.00 N	31.12 -0.78 0.00 N	129.83 -3.12 0.00 N	140.09 -3.06 0.00 N	44.13 -1.06 0.00 N	37.69 -0.90 0.00 N	47.13 -1.14 0.00 N	49.87 -1.13 0.00 N	42.52 -1.12 0.00 N
NIAGARA____ 23760	59.31 -7.65 -3.87 N	67.12 -9.13 0.00 N	46.38 -6.18 -0.58 N	57.89 -7.98 -0.06 N	31.83 -2.94 -9.48 N	36.30 -4.44 -5.21 N	52.33 -8.03 -0.33 N	49.76 -8.34 0.00 N	53.43 -8.01 -0.74 N	26.48 -2.00 -12.75 N	60.34 -8.77 -0.42 N	73.62 -10.71 0.00 N	98.16 -13.63 0.00 N	67.78 -9.45 0.00 N	51.94 -7.10 -3.16 N	25.42 -1.80 -11.53 N	35.17 -3.78 -7.05 N	119.53 -13.41 0.00 N	129.73 -13.42 0.00 N	42.76 -4.83 -2.40 N	42.03 -4.62 -8.06 N	43.01 -5.61 -0.35 N	46.55 -5.89 -1.45 N	42.24 -4.53 -3.14 N
NINE_MILE_1 23575	62.50 -2.26 -1.67 N	73.54 -2.72 0.00 N	50.36 -1.88 -0.25 N	63.45 -2.39 -0.03 N	28.49 -0.89 -4.09 N	36.50 -1.29 -2.25 N	57.96 -2.21 -0.14 N	55.94 -2.17 0.00 N	59.00 -2.02 -0.32 N	20.74 -0.50 -5.50 N	66.69 -2.19 -0.18 N	81.64 -2.69 0.00 N	108.32 -3.47 0.00 N	74.79 -2.43 0.00 N	55.44 -1.80 -1.36 N	20.19 -0.47 -4.98 N	33.98 -0.94 -3.02 N	129.51 -3.45 0.00 N	139.65 -3.49 0.00 N	45.01 -1.20 -1.03 N	40.89 -1.14 -3.45 N	46.97 -1.46 -0.15 N	49.97 -1.65 -0.62 N	43.55 -1.43 -1.34 N
NINE_MILE_2 23744	62.50 -2.25 -1.66 N	73.55 -2.70 0.00 N	50.36 -1.87 -0.25 N	63.46 -2.38 -0.03 N	28.47 -0.89 -4.06 N	36.49 -1.28 -2.23 N	57.98 -2.19 -0.14 N	55.95 -2.15 0.00 N	59.00 -2.02 -0.32 N	20.70 -0.50 -5.47 N	66.69 -2.19 -0.18 N	81.64 -2.69 0.00 N	108.34 -3.45 0.00 N	74.81 -2.42 0.00 N	55.44 -1.79 -1.36 N	20.15 -0.47 -4.95 N	33.96 -0.94 -3.00 N	129.52 -3.43 0.00 N	139.66 -3.49 0.00 N	45.01 -1.20 -1.02 N	40.90 -1.11 -3.43 N	46.98 -1.44 -0.15 N	49.97 -1.64 -0.61 N	43.55 -1.42 -1.33 N
NM_CAPITAL____DRP 24208	100.59 2.96 -34.54 N	79.84 3.59 0.00 N	59.57 2.42 -5.16 N	69.45 3.09 -0.55 N	111.21 1.21 -84.71 N	83.84 1.70 -46.61 N	65.78 2.81 -2.93 N	60.91 2.80 0.00 N	70.45 3.15 -6.59 N	130.57 0.81 -114.03 N	75.98 3.50 -3.79 N	88.51 4.18 0.00 N	117.40 5.61 0.00 N	80.93 3.70 0.00 N	86.96 2.82 -28.27 N	119.65 0.80 -103.18 N	95.88 1.66 -62.32 N	139.68 6.73 0.00 N	150.29 7.14 0.00 N	68.71 2.36 -21.16 N	111.77 1.98 -71.20 N	53.73 2.37 -3.09 N	66.28 2.52 -12.77 N	73.42 2.09 -27.69 N
NM_CENTRAL____DRP 24181	63.81 -1.43 -2.15 N	74.55 -1.70 0.00 N	51.08 -1.23 -0.32 N	64.32 -1.52 -0.03 N	29.99 -0.56 -5.26 N	37.62 -0.81 -2.89 N	58.85 -1.37 -0.18 N	56.81 -1.30 0.00 N	60.14 -0.98 -0.41 N	22.59 -0.22 -7.07 N	67.98 -0.95 -0.23 N	83.17 -1.16 0.00 N	110.35 -1.44 0.00 N	76.18 -1.05 0.00 N	56.81 -0.81 -1.75 N	21.89 -0.19 -6.40 N	35.43 -0.31 -3.85 N	132.44 -0.51 0.00 N	142.96 -0.19 0.00 N	46.26 -0.24 -1.31 N	42.63 -0.35 -4.39 N	47.93 -0.54 -0.19 N	51.01 -0.77 -0.79 N	44.59 -0.76 -1.71 N
NM_FRONTIER____DRP 24179	59.77 -7.25 -3.93 N	67.59 -8.66 0.00 N	46.71 -5.86 -0.59 N	58.32 -7.55 -0.06 N	32.16 -2.77 -9.64 N	36.63 -4.21 -5.30 N	52.71 -7.65 -0.33 N	50.11 -8.00 0.00 N	53.84 -7.61 -0.75 N	26.81 -1.89 -12.96 N	60.84 -8.29 -0.43 N	74.21 -10.12 0.00 N	98.98 -12.81 0.00 N	68.35 -8.88 0.00 N	52.39 -6.71 -3.21 N	25.73 -1.68 -11.73 N	35.52 -3.55 -7.17 N	120.60 -12.35 0.00 N	130.99 -12.16 0.00 N	43.14 -4.49 -2.44 N	42.44 -4.35 -8.20 N	43.36 -5.27 -0.36 N	46.94 -5.53 -1.47 N	42.60 -4.22 -3.19 N
NM_ST_REGIS____HYD 24053	62.11 -0.98 0.00 N	75.14 -1.12 0.00 N	51.26 -0.73 0.00 N	64.82 -1.00 0.00 N	24.92 -0.37 0.00 N	35.09 -0.44 0.00 N	59.40 -0.63 0.00 N	57.70 -0.41 0.00 N	60.05 -0.66 0.00 N	15.52 -0.22 0.00 N	67.58 -1.11 0.00 N	82.89 -1.44 0.00 N	109.72 -2.07 0.00 N	75.93 -1.30 0.00 N	54.82 -1.06 0.00 N	15.32 -0.35 0.00 N	31.13 -0.78 0.00 N	129.17 -3.78 0.00 N	139.01 -4.14 0.00 N	43.86 -1.33 0.00 N	37.68 -0.92 0.00 N	47.29 -0.99 0.00 N	50.16 -0.84 0.00 N	42.96 -0.67 0.00 N

NORTHPORT___1 23551	94.98 4.84 -27.05 N	81.98 5.73 0.00 N	60.49 4.47 -4.04 N	71.71 5.46 -0.43 N	93.13 1.62 -66.21 N	74.47 2.55 -36.38 N	67.30 4.98 -2.29 N	63.19 5.08 0.00 N	71.45 5.60 -5.14 N	106.20 1.45 -89.01 N	77.41 7.19 -1.52 N	120.63 8.84 -27.46 N	132.41 11.19 -9.43 N	96.05 7.74 -11.09 N	110.08 5.69 -48.52 N	97.77 1.55 -80.54 N	85.18 3.34 -49.94 N	158.84 13.64 -12.25 N	649.13 13.43 -492.56 N	343.39 4.20 -294.00 N	163.41 4.06 -120.76 N	344.14 4.66 -291.20 N	120.08 4.32 -64.76 N	68.66 3.40 -21.63 N
NORTHPORT___2 23552	94.98 4.84 -27.05 N	81.98 5.73 0.00 N	60.49 4.47 -4.04 N	71.71 5.46 -0.43 N	93.13 1.62 -66.21 N	74.47 2.55 -36.38 N	67.30 4.98 -2.29 N	63.19 5.08 0.00 N	71.45 5.60 -5.14 N	106.20 1.45 -89.01 N	77.41 7.19 -1.52 N	120.63 8.84 -27.46 N	132.41 11.19 -9.43 N	96.05 7.74 -11.09 N	110.08 5.69 -48.52 N	97.77 1.55 -80.54 N	85.18 3.34 -49.94 N	158.84 13.64 -12.25 N	649.13 13.43 -492.56 N	343.39 4.20 -294.00 N	163.41 4.06 -120.76 N	344.14 4.66 -291.20 N	120.08 4.32 -64.76 N	68.66 3.40 -21.63 N
NORTHPORT___3 23553	94.84 4.70 -27.05 N	81.85 5.60 0.00 N	60.43 4.40 -4.04 N	71.59 5.35 -0.43 N	93.08 1.57 -66.21 N	74.43 2.51 -36.38 N	67.20 4.89 -2.29 N	63.16 5.05 0.00 N	71.35 5.50 -5.14 N	106.18 1.43 -89.01 N	76.76 7.10 -0.97 N	120.00 8.65 -27.02 N	132.20 10.98 -9.43 N	95.79 7.52 -11.05 N	109.82 5.54 -48.40 N	97.74 1.52 -80.54 N	85.16 3.32 -49.94 N	158.95 13.75 -12.24 N	646.79 13.30 -490.33 N	342.12 4.19 -292.75 N	163.01 4.02 -120.39 N	342.44 4.62 -289.55 N	119.87 4.44 -64.43 N	68.94 3.67 -21.63 N
NORTHPORT___4 23650	94.84 4.70 -27.05 N	81.85 5.60 0.00 N	60.43 4.40 -4.04 N	71.59 5.35 -0.43 N	93.08 1.57 -66.21 N	74.43 2.51 -36.38 N	67.20 4.89 -2.29 N	63.16 5.05 0.00 N	71.35 5.50 -5.14 N	106.18 1.43 -89.01 N	76.76 7.10 -0.97 N	120.00 8.65 -27.02 N	132.20 10.98 -9.43 N	95.79 7.52 -11.05 N	109.82 5.54 -48.40 N	97.74 1.52 -80.54 N	85.16 3.32 -49.94 N	158.95 13.75 -12.24 N	646.79 13.30 -490.33 N	342.12 4.19 -292.75 N	163.01 4.02 -120.39 N	342.44 4.62 -289.55 N	119.87 4.44 -64.43 N	68.94 3.67 -21.63 N
NORTHPORT___IC 23718	94.98 4.84 -27.05 N	81.98 5.73 0.00 N	60.49 4.47 -4.04 N	71.71 5.46 -0.43 N	93.13 1.62 -66.21 N	74.47 2.55 -36.38 N	67.30 4.98 -2.29 N	63.19 5.08 0.00 N	71.45 5.60 -5.14 N	106.20 1.45 -89.01 N	77.41 7.19 -1.52 N	120.63 8.84 -27.46 N	132.41 11.19 -9.43 N	96.05 7.74 -11.09 N	110.08 5.69 -48.52 N	97.77 1.55 -80.54 N	85.18 3.34 -49.94 N	158.84 13.64 -12.25 N	649.13 13.43 -492.56 N	343.39 4.20 -294.00 N	163.41 4.06 -120.76 N	344.14 4.66 -291.20 N	120.08 4.32 -64.76 N	68.66 3.40 -21.63 N
NPX_GEN_CSC 323557	95.14 5.00 -27.05 N	82.50 6.24 0.00 N	60.76 4.73 -4.04 N	72.05 5.81 -0.43 N	60.36 2.84 -24.75 N	74.64 2.72 -36.38 N	67.62 5.30 -2.29 N	63.00 4.90 0.00 N	71.34 5.49 -5.14 N	106.18 1.43 -89.01 N	78.15 7.15 -2.31 N	121.14 8.74 -28.07 N	132.26 11.04 -9.43 N	96.09 7.62 -11.24 N	110.45 5.58 -48.99 N	97.74 1.52 -80.54 N	85.18 3.33 -49.95 N	158.51 13.29 -12.27 N	655.41 13.54 -498.72 N	346.75 4.09 -297.47 N	164.89 4.07 -122.22 N	350.65 4.63 -297.75 N	121.26 4.23 -66.04 N	68.65 3.38 -21.63 N
NSINS_S_GLNS_FALLS 23858	102.35 3.81 -35.46 N	80.79 4.53 0.00 N	60.31 3.03 -5.30 N	70.23 3.85 -0.56 N	113.89 1.62 -86.97 N	85.73 2.34 -47.85 N	66.87 3.83 -3.01 N	62.02 3.91 0.00 N	71.79 4.32 -6.77 N	133.93 1.12 -117.07 N	77.46 4.87 -3.90 N	90.11 5.78 0.00 N	119.65 7.86 0.00 N	82.35 5.12 0.00 N	88.75 3.86 -29.02 N	122.71 1.10 -105.93 N	98.35 2.47 -63.99 N	142.90 9.95 0.00 N	153.71 10.56 0.00 N	70.28 3.36 -21.73 N	114.35 2.66 -73.10 N	54.43 2.98 -3.17 N	67.36 3.26 -13.11 N	74.77 2.71 -28.42 N
NUCOR_STEEL___DRP 24197	63.65 -2.73 -3.29 N	73.00 -3.26 0.00 N	50.13 -2.35 -0.49 N	62.94 -2.93 -0.05 N	32.28 -1.07 -8.06 N	38.50 -1.47 -4.43 N	57.75 -2.56 -0.28 N	55.68 -2.43 0.00 N	59.48 -1.85 -0.63 N	26.13 -0.44 -10.84 N	67.16 -1.90 -0.36 N	82.02 -2.30 0.00 N	108.89 -2.90 0.00 N	75.15 -2.08 0.00 N	56.92 -1.64 -2.69 N	25.08 -0.40 -9.81 N	37.08 -0.70 -5.88 N	131.46 -1.49 0.00 N	142.11 -1.04 0.00 N	46.51 -0.68 -2.00 N	44.43 -0.88 -6.71 N	47.36 -1.20 -0.29 N	50.53 -1.67 -1.20 N	44.68 -1.57 -2.61 N
NYISO_LBMP_REFERENCE 24008	63.09 0.00 0.00 N	76.26 0.00 0.00 N	51.99 0.00 0.00 N	65.81 0.00 0.00 N	25.29 0.00 0.00 N	35.53 0.00 0.00 N	60.03 0.00 0.00 N	58.11 0.00 0.00 N	60.70 0.00 0.00 N	15.74 0.00 0.00 N	68.69 0.00 0.00 N	84.33 0.00 0.00 N	111.79 0.00 0.00 N	77.22 0.00 0.00 N	55.88 0.00 0.00 N	15.68 0.00 0.00 N	31.90 0.00 0.00 N	132.95 0.00 0.00 N	143.15 0.00 0.00 N	45.19 0.00 0.00 N	38.59 0.00 0.00 N	48.28 0.00 0.00 N	51.00 0.00 0.00 N	43.64 0.00 0.00 N
NYPA_BRENTWD____GT 24164	95.72 5.58 -27.05 N	82.89 6.64 0.00 N	61.03 5.00 -4.04 N	72.39 6.15 -0.43 N	93.40 1.89 -66.21 N	74.85 2.93 -36.38 N	67.97 5.65 -2.29 N	63.77 5.66 0.00 N	72.17 6.32 -5.14 N	106.39 1.65 -89.01 N	79.86 7.92 -3.25 N	122.97 9.84 -28.81 N	133.88 12.66 -9.43 N	97.39 8.74 -11.42 N	111.82 6.41 -49.54 N	97.93 1.71 -80.54 N	85.45 3.59 -49.96 N	159.67 14.42 -12.29 N	663.42 14.35 -505.92 N	351.18 4.45 -301.54 N	166.92 4.40 -123.93 N	358.82 5.16 -305.39 N	123.35 4.82 -67.54 N	69.19 3.93 -21.63 N
NYPA_GOWANUS____GT5 24156	95.63 5.50 -27.04 N	82.61 6.35 0.00 N	60.36 4.33 -4.04 N	71.78 5.54 -0.43 N	93.49 2.00 -66.20 N	74.88 2.97 -36.38 N	67.65 5.33 -2.29 N	63.45 5.34 0.00 N	71.91 6.06 -5.14 N	106.33 1.59 -89.00 N	78.90 7.25 -2.96 N	93.19 8.86 0.00 N	123.36 11.57 0.00 N	85.22 8.00 0.00 N	83.90 5.97 -22.06 N	97.90 1.69 -80.53 N	83.98 3.45 -48.64 N	146.69 13.74 0.00 N	157.02 13.88 0.00 N	66.36 4.65 -16.51 N	98.45 4.29 -55.56 N	55.85 5.16 -2.42 N	66.01 5.05 -9.97 N	69.24 3.98 -21.62 N
NYPA_GOWANUS____GT6 24157	95.63 5.50 -27.04 N	82.61 6.35 0.00 N	60.36 4.33 -4.04 N	71.78 5.54 -0.43 N	93.49 2.00 -66.20 N	74.88 2.97 -36.38 N	67.65 5.33 -2.29 N	63.45 5.34 0.00 N	71.91 6.06 -5.14 N	106.33 1.59 -89.00 N	78.90 7.25 -2.96 N	93.19 8.86 0.00 N	123.36 11.57 0.00 N	85.22 8.00 0.00 N	83.90 5.97 -22.06 N	97.90 1.69 -80.53 N	83.98 3.45 -48.64 N	146.69 13.74 0.00 N	157.02 13.88 0.00 N	66.36 4.65 -16.51 N	98.45 4.29 -55.56 N	55.85 5.16 -2.42 N	66.01 5.05 -9.97 N	69.24 3.98 -21.62 N
NYPA_HARLEM__RVR__GT1 24160	95.35 5.22 -27.04 N	82.35 6.09 0.00 N	60.21 4.18 -4.04 N	71.69 5.45 -0.43 N	93.46 1.97 -66.20 N	74.89 2.98 -36.38 N	67.66 5.34 -2.29 N	63.48 5.37 0.00 N	71.88 6.03 -5.14 N	106.28 1.55 -89.00 N	78.67 7.01 -2.96 N	92.66 8.33 0.00 N	122.67 10.88 0.00 N	84.81 7.59 0.00 N	83.76 5.82 -22.06 N	97.84 1.64 -80.53 N	83.79 3.25 -48.64 N	126.67 13.00 19.28 N	156.19 13.04 0.00 N	66.13 4.42 -16.51 N	98.19 4.40 -55.56 N	55.62 4.93 -2.42 N	65.85 4.89 -9.97 N	69.18 3.92 -21.62 N
NYPA_HARLEM__RVR__GT2 24161	95.35 5.22 -27.04 N	82.35 6.09 0.00 N	60.21 4.18 -4.04 N	71.69 5.45 -0.43 N	93.46 1.97 -66.20 N	74.89 2.98 -36.38 N	67.66 5.34 -2.29 N	63.48 5.37 0.00 N	71.88 6.03 -5.14 N	106.28 1.55 -89.00 N	78.67 7.01 -2.96 N	92.66 8.33 0.00 N	122.67 10.88 0.00 N	84.81 7.59 0.00 N	83.76 5.82 -22.06 N	97.84 1.64 -80.53 N	83.79 3.25 -48.64 N	126.67 13.00 19.28 N	156.19 13.04 0.00 N	66.13 4.42 -16.51 N	98.19 4.40 -55.56 N	55.62 4.93 -2.42 N	65.85 4.89 -9.97 N	69.18 3.92 -21.62 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
NYPA_KENT____GT 24152	95.49 5.36 -27.04 N	82.46 6.21 0.00 N	60.31 4.28 -4.04 N	71.71 5.47 -0.43 N	93.47 1.97 -66.20 N	74.85 2.94 -36.38 N	67.59 5.27 -2.29 N	63.41 5.30 0.00 N	71.87 6.03 -5.14 N	106.32 1.58 -89.00 N	78.78 7.13 -2.96 N	93.04 8.71 0.00 N	123.14 11.35 0.00 N	85.07 7.84 0.00 N	83.83 5.89 -80.53 N	97.87 1.66 -22.06 N	84.00 3.46 -48.64 N	146.70 13.76 0.00 N	156.89 13.75 0.00 N	66.29 4.58 -16.51 N	98.34 4.19 -55.56 N	55.76 5.07 -2.42 N	65.94 4.98 -9.97 N	69.21 3.94 -21.62 N	
NYPA_POUCH1____GT 24155	95.58 5.44 -27.04 N	82.57 6.32 0.00 N	60.32 4.30 -4.04 N	71.75 5.51 -0.43 N	93.48 1.99 -66.20 N	74.86 2.95 -36.38 N	67.60 5.28 -2.29 N	63.43 5.32 0.00 N	71.85 6.01 -5.14 N	106.32 1.58 -89.00 N	78.88 7.23 -2.96 N	93.17 8.84 0.00 N	123.35 11.56 0.00 N	85.21 7.98 0.00 N	83.88 5.94 -80.53 N	97.89 1.68 -22.06 N	83.91 3.37 -48.64 N	146.27 13.32 0.00 N	156.69 13.54 0.00 N	66.23 4.53 -16.51 N	98.35 4.20 -55.56 N	55.74 5.05 -2.42 N	65.88 4.91 -9.97 N	69.13 3.87 -21.62 N	
NYPA_VERNON____GT2 24162	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.22 4.19 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.51 5.19 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.62 6.97 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -80.53 N	97.83 1.62 -22.06 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.86 13.72 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 4.95 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N	
NYPA_VERNON____GT3 24163	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.22 4.19 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.51 5.19 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.62 6.97 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -80.53 N	97.83 1.62 -22.06 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.86 13.72 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 4.95 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N	
NYPA____ASTORIA_CC1 323568	95.27 5.14 -27.04 N	82.20 5.95 0.00 N	60.20 4.18 -4.04 N	71.58 5.34 -0.43 N	93.41 1.91 -66.20 N	74.79 2.88 -36.38 N	67.49 5.17 -2.29 N	63.31 5.21 0.00 N	71.77 5.92 -5.14 N	106.28 1.54 -89.00 N	78.55 6.89 -2.96 N	92.72 8.39 0.00 N	122.70 10.92 0.00 N	84.79 7.56 0.00 N	83.66 5.72 -80.53 N	97.81 1.60 -22.06 N	85.93 3.43 -50.60 N	150.29 13.77 -3.56 N	156.71 13.56 0.00 N	66.17 4.47 -16.51 N	98.19 4.04 -55.56 N	55.61 4.92 -2.42 N	65.82 4.86 -9.97 N	69.10 3.83 -21.62 N	
NYPA____ASTORIA_CC2 323569	95.27 5.14 -27.04 N	82.20 5.95 0.00 N	60.20 4.18 -4.04 N	71.58 5.34 -0.43 N	93.41 1.91 -66.20 N	74.79 2.88 -36.38 N	67.49 5.17 -2.29 N	63.31 5.21 0.00 N	71.77 5.92 -5.14 N	106.28 1.54 -89.00 N	78.55 6.89 -2.96 N	92.72 8.39 0.00 N	122.70 10.92 0.00 N	84.79 7.56 0.00 N	83.66 5.72 -80.53 N	97.81 1.60 -22.06 N	85.93 3.43 -50.60 N	150.29 13.77 -3.56 N	156.71 13.56 0.00 N	66.17 4.47 -16.51 N	98.19 4.04 -55.56 N	55.61 4.92 -2.42 N	65.82 4.86 -9.97 N	69.10 3.83 -21.62 N	
NYPA____HOLTSVILL 23794	95.21 5.07 -27.05 N	82.43 6.17 0.00 N	60.67 4.65 -4.04 N	71.93 5.69 -0.43 N	93.20 1.70 -66.21 N	74.59 2.67 -36.38 N	67.52 5.20 -2.29 N	63.20 5.09 0.00 N	71.52 5.67 -5.14 N	106.22 1.47 -89.01 N	78.23 7.30 -2.23 N	121.31 8.96 -28.01 N	132.66 11.44 -9.43 N	96.35 7.90 -11.23 N	110.59 5.78 -48.94 N	97.79 1.58 -80.54 N	85.26 3.41 -49.95 N	159.10 13.88 -12.27 N	655.11 13.92 -498.04 N	346.58 4.29 -297.10 N	164.83 4.17 -122.06 N	350.07 4.76 -297.03 N	121.32 4.42 -65.90 N	68.78 3.52 -21.63 N	
NYPA____HELLGATE_GT1 24158	95.35 5.22 -27.04 N	82.35 6.09 0.00 N	60.21 4.18 -4.04 N	71.69 5.45 -0.43 N	93.46 1.97 -66.20 N	74.89 2.98 -36.38 N	67.66 5.34 -2.29 N	63.48 5.37 0.00 N	71.88 6.03 -5.14 N	106.28 1.55 -89.00 N	78.67 7.01 -2.96 N	92.66 8.33 0.00 N	122.67 10.88 0.00 N	84.87 7.64 0.00 N	83.73 5.79 -80.53 N	97.83 1.63 -22.06 N	83.81 3.27 -48.64 N	145.00 13.00 0.95 N	156.20 13.05 0.00 N	66.16 4.45 -16.51 N	98.19 4.04 -55.56 N	55.61 4.92 -2.42 N	65.82 4.86 -9.97 N	69.18 3.92 -21.62 N	
NYPA____HELLGATE_GT2 24159	95.35 5.22 -27.04 N	82.35 6.09 0.00 N	60.21 4.18 -4.04 N	71.69 5.45 -0.43 N	93.46 1.97 -66.20 N	74.89 2.98 -36.38 N	67.66 5.34 -2.29 N	63.48 5.37 0.00 N	71.88 6.03 -5.14 N	106.28 1.55 -89.00 N	78.67 7.01 -2.96 N	92.66 8.33 0.00 N	122.67 10.88 0.00 N	84.87 7.64 0.00 N	83.73 5.79 -80.53 N	97.83 1.63 -22.06 N	83.81 3.27 -48.64 N	145.00 13.00 0.95 N	156.20 13.05 0.00 N	66.16 4.45 -16.51 N	98.19 4.04 -55.56 N	55.61 4.92 -2.42 N	65.82 4.86 -9.97 N	69.18 3.92 -21.62 N	
NYS_BARGE____HYD 23848	59.81 -7.13 -3.85 N	67.80 -8.45 0.00 N	46.82 -5.74 -0.57 N	58.50 -7.38 -0.06 N	32.03 -2.70 -9.43 N	36.62 -4.10 -5.19 N	52.95 -7.40 -0.33 N	50.40 -7.71 0.00 N	54.07 -7.37 -0.73 N	26.60 -1.83 -12.69 N	61.11 -8.01 -0.42 N	74.55 -9.78 0.00 N	99.37 -12.42 0.00 N	68.57 -8.65 0.00 N	52.49 -6.53 -3.15 N	25.52 -1.64 -11.48 N	35.49 -3.45 -7.04 N	121.09 -11.86 0.00 N	131.54 -11.61 0.00 N	43.27 -4.32 -2.39 N	42.42 -4.22 -8.05 N	43.45 -5.18 -0.35 N	46.97 -5.48 -1.44 N	42.60 -4.17 -3.13 N	
O.H_GEN_BRUCE 24063	59.30 -7.58 -3.80 N	67.20 -9.06 0.00 N	46.42 -6.14 -0.57 N	57.95 -7.93 -0.06 N	32.00 -3.98 -3.21 N	36.24 -4.42 -5.12 N	52.37 -7.98 -0.32 N	49.85 -8.26 0.00 N	53.52 -7.90 -0.72 N	26.28 -1.98 -12.52 N	60.43 -8.68 -0.42 N	73.74 -10.59 0.00 N	98.29 -13.50 0.00 N	67.89 -9.33 0.00 N	51.96 -7.02 -3.10 N	25.23 -1.77 -11.33 N	35.09 -3.74 -6.93 N	119.71 -13.24 0.00 N	129.97 -13.17 0.00 N	42.77 -4.78 -2.35 N	41.96 -4.56 -7.92 N	43.06 -5.55 -0.34 N	46.57 -5.85 -1.42 N	42.22 -4.50 -3.08 N	
OAK_ORCHARD____HYD 24046	62.21 -4.05 -3.17 N	71.35 -4.91 0.00 N	49.04 -3.42 -0.47 N	61.44 -4.42 -0.05 N	31.47 -1.59 -7.76 N	37.44 -2.37 -4.27 N	56.07 -4.22 -0.27 N	53.78 -4.32 0.00 N	57.43 -3.87 -0.60 N	25.26 -0.92 -10.44 N	65.03 -4.01 -0.35 N	79.50 -4.83 0.00 N	105.76 -6.03 0.00 N	73.05 -4.18 0.00 N	55.23 -3.24 -2.59 N	24.37 -0.76 -9.45 N	36.25 -1.56 -5.91 N	128.48 -4.48 0.00 N	139.17 -3.98 0.00 N	45.53 -1.67 -2.01 N	43.51 -1.85 -6.77 N	46.20 -2.37 -0.29 N	49.39 -2.82 -1.21 N	43.93 -2.34 -2.64 N	
OCC_CHEM____DRP 24175	59.79 -7.24 -3.94 N	67.62 -8.63 0.00 N	46.74 -5.84 -0.59 N	58.36 -7.51 -0.06 N	32.20 -2.75 -9.66 N	36.64 -4.20 -5.31 N	52.76 -7.61 -0.33 N	50.16 -7.95 0.00 N	53.87 -7.58 -0.75 N	26.84 -1.89 -12.99 N	60.88 -8.24 -0.43 N	74.27 -10.06 0.00 N	99.05 -12.75 0.00 N	68.39 -8.84 0.00 N	52.42 -6.67 -3.22 N	25.76 -1.67 -11.76 N	35.55 -3.53 -7.18 N	120.72 -12.23 0.00 N	131.02 -12.13 0.00 N	43.17 -4.47 -2.44 N	42.49 -4.31 -8.21 N	43.38 -5.25 -0.36 N	46.96 -5.51 -1.47 N	42.64 -4.19 -3.20 N	
OLIN_CORP_DRP	59.82	67.60	46.72	58.33	32.32	36.72	52.77	50.18	53.94	27.03	60.92	74.29	99.02	68.39	52.47	25.92	35.65	120.67	131.03	43.20	42.60	43.37	46.93	42.63	

24177	-7.27 -4.00 N	-8.66 0.00 N	-5.86 -0.60 N	-7.54 -0.06 N	-2.77 -9.79 N	-4.20 -5.38 N	-7.60 -0.34 N	-7.93 0.00 N	-7.53 -0.76 N	-1.87 -13.17 N	-8.21 -0.44 N	-10.04 0.00 N	-12.77 0.00 N	-8.84 0.00 N	-6.67 -3.27 N	-1.68 -11.92 N	-3.53 -7.28 N	-12.27 0.00 N	-12.11 0.00 N	-4.47 -2.47 N	-4.31 -8.32 N	-5.27 -0.36 N	-5.56 -1.49 N	-4.24 -3.24 N
ONONDAGA_REF_OCCRA 23987	64.37 -1.22 -2.50 N	74.80 -1.46 0.00 N	51.29 -1.07 -0.37 N	64.50 -1.35 -0.04 N	30.94 -0.48 -6.13 N	38.21 -0.69 -3.37 N	59.09 -1.16 -0.21 N	57.01 -1.10 0.00 N	60.45 -0.73 -0.48 N	23.83 -0.15 -8.24 N	68.31 -0.66 -0.27 N	83.53 -0.81 0.00 N	110.83 -0.96 0.00 N	76.50 -0.72 0.00 N	57.35 -0.57 -2.04 N	23.01 -0.13 -7.46 N	36.18 -0.18 -4.46 N	133.09 0.14 0.00 N	143.61 0.47 0.00 N	46.68 -0.03 -1.51 N	43.49 -0.19 -5.09 N	48.17 -0.32 -0.22 N	51.33 -0.58 -0.91 N	45.00 -0.62 -1.98 N
ONONDAGA___COGEN 23986	64.50 -1.21 -2.62 N	74.79 -1.47 0.00 N	51.31 -1.07 -0.39 N	64.50 -1.35 -0.04 N	31.24 -0.48 -6.43 N	38.38 -0.69 -3.54 N	59.09 -1.16 -0.22 N	56.97 -1.14 0.00 N	60.43 -0.77 -0.50 N	24.23 -0.16 -8.65 N	68.31 -0.67 -0.29 N	83.51 -0.82 0.00 N	110.83 -0.96 0.00 N	76.50 -0.72 0.00 N	57.44 -0.58 -2.15 N	23.39 -0.12 -7.83 N	36.40 -0.15 -4.66 N	133.13 0.18 0.00 N	143.64 0.50 0.00 N	46.76 -0.01 -1.58 N	43.73 -0.18 -5.32 N	48.22 -0.28 -0.23 N	51.37 -0.58 -0.95 N	45.09 -0.62 -2.07 N
ONTARIO___LFGE 23819	65.40 -2.49 -4.80 N	73.42 -2.83 0.00 N	50.60 -2.11 -0.72 N	63.45 -2.43 -0.08 N	36.26 -0.79 -11.76 N	41.03 -0.97 -6.46 N	58.43 -2.01 -0.41 N	56.38 -1.73 0.00 N	61.22 -0.40 -0.91 N	31.50 -0.05 -15.82 N	68.86 -0.36 -0.53 N	83.78 -0.55 0.00 N	111.24 -0.54 0.00 N	76.64 -0.58 0.00 N	59.22 -0.58 -3.92 N	29.88 -0.11 -14.31 N	38.46 -0.76 -7.32 N	131.65 -1.30 0.00 N	142.61 -0.54 0.00 N	46.85 -0.79 -2.45 N	45.88 -0.95 -8.23 N	47.29 -1.35 -0.36 N	50.49 -1.98 -1.48 N	45.03 -1.81 -3.20 N
OSWEGATCHIE___HYD 24044	61.25 -1.84 0.00 N	74.16 -2.09 0.00 N	50.57 -1.42 0.00 N	64.00 -1.82 0.00 N	24.61 -0.69 0.00 N	34.65 -0.89 0.00 N	58.74 -1.29 0.00 N	57.12 -0.99 0.00 N	59.78 -0.93 0.00 N	15.44 -0.30 0.00 N	67.28 -1.42 0.00 N	82.54 -1.79 0.00 N	109.36 -2.43 0.00 N	75.54 -1.68 0.00 N	54.49 -1.38 0.00 N	15.26 -0.42 0.00 N	31.12 -0.78 0.00 N	129.83 -3.12 0.00 N	140.09 -3.06 0.00 N	44.13 -1.06 0.00 N	37.69 -0.90 0.00 N	47.13 -1.14 0.00 N	49.87 -1.13 0.00 N	42.52 -1.12 0.00 N
OSWEGO___5 23606	63.12 -1.90 -1.92 N	73.96 -2.29 0.00 N	50.68 -1.60 -0.29 N	63.83 -2.01 -0.03 N	29.25 -0.76 -4.71 N	37.05 -1.08 -2.59 N	58.34 -1.85 -0.16 N	56.29 -1.82 0.00 N	59.44 -1.63 -0.37 N	21.68 -0.40 -6.34 N	67.17 -1.74 -0.21 N	82.22 -2.11 0.00 N	109.05 -2.74 0.00 N	75.30 -1.93 0.00 N	56.01 -1.44 -1.57 N	21.04 -0.37 -5.74 N	34.64 -0.73 -3.47 N	130.46 -2.49 0.00 N	140.68 -2.47 0.00 N	45.49 -0.88 -1.18 N	41.68 -0.87 -3.96 N	47.32 -1.13 -0.17 N	50.39 -1.32 -0.71 N	44.01 -1.17 -1.54 N
OSWEGO___6 23613	63.12 -1.90 -1.92 N	73.96 -2.29 0.00 N	50.68 -1.60 -0.29 N	63.83 -2.01 -0.03 N	29.25 -0.76 -4.71 N	37.05 -1.08 -2.59 N	58.34 -1.85 -0.16 N	56.29 -1.82 0.00 N	59.44 -1.63 -0.37 N	21.68 -0.40 -6.34 N	67.17 -1.74 -0.21 N	82.22 -2.11 0.00 N	109.05 -2.74 0.00 N	75.30 -1.93 0.00 N	56.01 -1.44 -1.57 N	21.04 -0.37 -5.74 N	34.64 -0.73 -3.47 N	130.46 -2.49 0.00 N	140.68 -2.47 0.00 N	45.49 -0.88 -1.18 N	41.68 -0.87 -3.96 N	47.32 -1.13 -0.17 N	50.39 -1.32 -0.71 N	44.01 -1.17 -1.54 N
OUTOKUMPU-AB___DRP 24206	60.58 -6.53 -4.02 N	68.61 -7.64 0.00 N	47.40 -5.19 -0.60 N	59.23 -6.65 -0.06 N	32.72 -2.43 -9.86 N	37.24 -3.72 -5.42 N	53.58 -6.79 -0.34 N	50.94 -7.17 0.00 N	54.75 -6.72 -0.77 N	27.34 -1.66 -13.26 N	61.86 -7.27 -0.44 N	75.46 -8.86 0.00 N	100.55 -11.24 0.00 N	69.40 -7.83 0.00 N	53.21 -5.95 -3.29 N	26.19 -1.49 -12.00 N	36.08 -3.15 -7.33 N	122.39 -10.56 0.00 N	132.95 -10.20 0.00 N	43.78 -3.91 -2.49 N	43.10 -3.87 -8.38 N	43.90 -4.74 -0.36 N	47.50 -5.00 -1.50 N	43.08 -3.82 -3.26 N
OXBOW___ 24026	60.29 -6.78 -3.98 N	68.22 -8.03 0.00 N	47.16 -5.43 -0.60 N	58.90 -6.98 -0.06 N	32.50 -2.55 -9.76 N	37.00 -3.91 -5.37 N	53.26 -7.11 -0.34 N	50.64 -7.47 0.00 N	54.42 -7.04 -0.76 N	27.12 -1.75 -13.13 N	61.51 -7.62 -0.44 N	75.03 -9.30 0.00 N	100.02 -11.78 0.00 N	69.03 -8.19 0.00 N	52.93 -6.20 -3.26 N	26.01 -1.55 -11.88 N	35.88 -3.28 -7.26 N	121.82 -11.13 0.00 N	132.30 -10.85 0.00 N	43.56 -4.10 -2.47 N	42.89 -4.00 -8.30 N	43.73 -4.90 -0.36 N	47.32 -5.16 -1.49 N	42.93 -3.94 -3.23 N
PEEKSKILL___ 23653	94.23 4.32 -26.83 N	81.34 5.09 0.00 N	59.47 3.47 -4.01 N	70.71 4.47 -0.43 N	92.61 1.62 -65.70 N	74.02 2.37 -36.11 N	66.58 4.28 -2.27 N	62.40 4.30 0.00 N	70.73 4.93 -5.11 N	105.40 1.31 -88.35 N	77.49 5.86 -2.94 N	91.42 7.09 0.00 N	121.10 9.31 0.00 N	83.49 6.26 0.00 N	82.46 4.69 -21.90 N	96.97 1.34 -79.95 N	83.08 2.89 -48.29 N	144.75 11.80 0.00 N	155.35 12.20 0.00 N	65.61 4.03 -16.39 N	97.29 3.54 -55.16 N	54.89 4.22 -2.39 N	64.98 4.09 -9.89 N	68.33 3.25 -21.45 N
PGE MADISON___WINDPWR 24146	72.96 2.00 -7.87 N	78.91 2.66 0.00 N	54.85 1.68 -1.18 N	68.32 2.38 -0.12 N	45.55 0.97 -19.29 N	47.60 1.45 -10.61 N	63.38 2.69 -0.67 N	61.09 2.98 0.00 N	66.66 4.46 -1.50 N	42.89 1.20 -25.95 N	74.77 5.21 -0.86 N	90.47 6.14 0.00 N	119.74 7.95 0.00 N	82.38 5.15 0.00 N	65.77 3.46 -6.43 N	40.16 1.00 -23.48 N	48.19 2.21 -14.08 N	144.33 11.38 0.00 N	156.14 12.99 0.00 N	53.63 3.66 -4.78 N	57.32 2.65 -16.07 N	51.97 2.99 -0.70 N	56.35 2.47 -2.88 N	51.54 1.65 -6.25 N
PIERCEFIELD___HYD 23852	61.47 -1.62 0.00 N	74.32 -1.93 0.00 N	50.70 -1.29 0.00 N	64.11 -1.70 0.00 N	24.64 -0.66 0.00 N	34.68 -0.86 0.00 N	58.70 -1.33 0.00 N	57.03 -1.08 0.00 N	59.37 -1.34 0.00 N	15.33 -0.40 0.00 N	66.80 -1.90 0.00 N	81.96 -2.37 0.00 N	108.56 -3.23 0.00 N	75.13 -2.09 0.00 N	54.23 -1.65 0.00 N	15.16 -0.51 0.00 N	30.82 -1.08 0.00 N	127.66 -5.29 0.00 N	137.40 -5.74 0.00 N	43.36 -1.83 0.00 N	37.27 -1.32 0.00 N	46.81 -1.47 0.00 N	49.64 -1.35 0.00 N	42.51 -1.13 0.00 N
PINELAWN_CC_1 323563	95.42 5.28 -27.05 N	82.41 6.15 0.00 N	60.67 4.64 -4.04 N	71.95 5.71 -0.43 N	93.27 1.77 -66.21 N	74.66 2.75 -36.38 N	67.59 5.27 -2.29 N	63.42 5.31 0.00 N	71.80 5.95 -5.14 N	106.32 1.58 -89.01 N	84.65 7.69 -8.26 N	126.49 9.45 -32.72 N	133.42 12.20 -9.43 N	98.00 8.37 -12.40 N	114.59 6.16 -52.56 N	97.90 1.69 -80.54 N	85.48 3.57 -50.01 N	160.11 14.73 -12.43 N	702.94 14.54 -545.26 N	373.45 4.54 -323.73 N	176.14 4.31 -133.24 N	400.47 5.02 -347.18 N	131.59 4.87 -75.72 N	69.10 3.83 -21.63 N
PJM_GEN_KEystone 24065	63.46 -5.86 -6.24 N	69.66 -6.59 0.00 N	48.12 -4.80 -0.93 N	60.39 -5.52 -0.10 N	34.91 -3.33 -5.47 N	40.92 -3.02 -8.40 N	55.55 -5.00 -0.53 N	53.41 -4.69 0.00 N	58.66 -3.24 -1.19 N	35.43 -0.87 -20.56 N	65.61 -3.77 -0.68 N	55.00 -3.60 -7.94 N	105.44 -6.35 0.00 N	72.56 -4.67 0.00 N	57.46 -3.51 -5.10 N	33.37 -0.92 -18.61 N	41.14 -1.96 -11.20 N	127.30 -5.65 0.00 N	138.23 -4.92 0.00 N	46.41 -2.58 -3.80 N	48.72 -2.66 -12.79 N	45.44 -3.39 -0.55 N	49.44 -3.85 -2.29 N	45.15 -3.46 -4.98 N

PLEASANTVLY___LBMP 24000	95.28 4.21 -27.98 N	81.25 5.00 0.00 N	59.58 3.41 -4.18 N	70.64 4.39 -0.44 N	95.68 1.61 -68.78 N	75.76 2.33 -37.90 N	66.53 4.11 -2.38 N	62.22 4.11 0.00 N	70.74 4.68 -5.36 N	109.69 1.24 -92.72 N	77.26 5.48 -3.09 N	90.99 6.66 0.00 N	120.59 8.80 0.00 N	83.11 5.89 0.00 N	83.30 4.44 -22.98 N	100.84 1.27 -83.90 N	85.25 2.67 -50.67 N	143.80 10.86 0.00 N	154.44 11.29 0.00 N	66.10 3.70 -17.20 N	99.72 3.24 -57.89 N	54.66 3.87 -2.51 N	65.23 3.85 -10.38 N	69.22 3.10 -22.49 N
POLETTI_____ 23519	95.15 5.01 -27.04 N	82.12 5.86 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.38 1.89 -66.20 N	74.68 2.77 -36.38 N	67.32 5.00 -2.29 N	63.11 5.00 0.00 N	71.59 5.74 -5.14 N	106.25 1.52 -88.99 N	78.40 6.75 -2.96 N	92.62 8.29 0.00 N	122.65 10.86 0.00 N	84.57 7.35 0.00 N	83.49 5.55 -22.06 N	97.78 1.58 -80.53 N	83.89 3.35 -48.64 N	146.48 13.54 0.00 N	156.91 13.77 0.00 N	66.16 4.46 -16.51 N	98.11 3.96 -55.56 N	55.44 4.75 -2.41 N	65.64 4.68 -9.97 N	69.00 3.74 -21.62 N
PORT_JEFF_3 23555	95.07 4.93 -27.05 N	82.25 6.00 0.00 N	60.68 4.65 -4.04 N	71.93 5.69 -0.43 N	93.15 1.64 -66.21 N	74.54 2.62 -36.38 N	67.45 5.13 -2.29 N	63.21 5.10 0.00 N	71.51 5.66 -5.14 N	106.20 1.45 -89.01 N	78.27 7.26 -2.31 N	121.31 8.91 -28.07 N	132.59 11.37 -9.43 N	96.31 7.85 -11.24 N	110.59 5.73 -48.99 N	97.78 1.56 -80.54 N	85.25 3.41 -49.95 N	159.10 13.88 -12.27 N	655.59 13.77 -498.67 N	346.88 4.24 -297.45 N	164.95 4.15 -122.21 N	350.69 4.71 -297.70 N	121.41 4.38 -66.03 N	68.85 3.58 -21.63 N
PORT_JEFF_4 23616	95.07 4.93 -27.05 N	82.25 6.00 0.00 N	60.69 4.66 -4.04 N	71.93 5.69 -0.43 N	93.16 1.65 -66.21 N	74.54 2.63 -36.38 N	67.46 5.14 -2.29 N	63.21 5.10 0.00 N	71.51 5.66 -5.14 N	106.20 1.46 -89.01 N	78.27 7.27 -2.31 N	121.34 8.93 -28.07 N	132.60 11.38 -9.43 N	96.33 7.86 -11.24 N	110.60 5.74 -48.99 N	97.78 1.56 -80.54 N	85.27 3.43 -49.95 N	159.14 13.92 -12.27 N	655.63 13.82 -498.67 N	346.89 4.25 -297.45 N	164.95 4.14 -122.21 N	350.69 4.72 -297.70 N	121.43 4.40 -66.03 N	68.85 3.59 -21.63 N
PORT_JEFF_IC 23713	95.26 5.12 -27.05 N	82.45 6.20 0.00 N	60.80 4.77 -4.04 N	72.07 5.83 -0.43 N	93.21 1.70 -66.21 N	74.62 2.70 -36.38 N	67.61 5.29 -2.29 N	63.36 5.26 0.00 N	71.70 5.85 -5.14 N	106.26 1.51 -89.01 N	78.69 7.51 -2.49 N	121.76 9.22 -28.21 N	133.00 11.78 -9.43 N	96.64 8.13 -11.28 N	110.92 5.95 -49.10 N	97.84 1.62 -80.54 N	85.40 3.55 -49.95 N	159.73 14.50 -12.27 N	657.69 14.44 -500.10 N	347.87 4.87 -298.25 N	165.44 4.30 -122.55 N	352.40 4.89 -299.23 N	121.89 4.57 -66.33 N	68.97 3.70 -21.63 N
PPL PILGRIM_ST_GT1 24216	95.72 5.58 -27.05 N	82.89 6.64 0.00 N	61.03 5.00 -4.04 N	72.39 6.15 -0.43 N	93.40 1.89 -66.21 N	74.85 2.93 -36.38 N	67.97 5.65 -2.29 N	63.77 5.66 0.00 N	72.17 6.32 -5.14 N	106.39 1.65 -89.01 N	79.86 7.92 -3.25 N	122.97 9.84 -28.81 N	133.88 12.66 -9.43 N	97.39 8.74 -11.42 N	111.82 6.41 -49.54 N	97.93 1.71 -80.54 N	85.45 3.59 -49.96 N	159.67 14.42 -12.29 N	663.42 14.35 -505.92 N	351.18 4.45 -301.54 N	166.92 4.40 -123.93 N	358.82 5.16 -305.39 N	123.35 4.82 -67.54 N	69.19 3.93 -21.63 N
PPL PILGRIM_ST_GT2 24217	95.72 5.58 -27.05 N	82.89 6.64 0.00 N	61.03 5.00 -4.04 N	72.39 6.15 -0.43 N	93.40 1.89 -66.21 N	74.85 2.93 -36.38 N	67.97 5.65 -2.29 N	63.77 5.66 0.00 N	72.17 6.32 -5.14 N	106.39 1.65 -89.01 N	79.86 7.92 -3.25 N	122.97 9.84 -28.81 N	133.88 12.66 -9.43 N	97.39 8.74 -11.42 N	111.82 6.41 -49.54 N	97.93 1.71 -80.54 N	85.45 3.59 -49.96 N	159.67 14.42 -12.29 N	663.42 14.35 -505.92 N	351.18 4.45 -301.54 N	166.92 4.40 -123.93 N	358.82 5.16 -305.39 N	123.35 4.82 -67.54 N	69.19 3.93 -21.63 N
PPL_SHRM_GT3 24213	95.30 5.16 -27.05 N	82.72 6.46 0.00 N	60.91 4.88 -4.04 N	72.22 5.98 -0.43 N	93.31 1.80 -66.21 N	74.74 2.83 -36.38 N	67.79 5.47 -2.29 N	63.14 5.03 0.00 N	71.51 5.66 -5.14 N	106.23 1.48 -89.01 N	78.44 7.36 -2.39 N	121.47 9.01 -28.13 N	132.63 11.41 -9.43 N	96.34 7.85 -11.26 N	110.66 5.75 -49.04 N	97.79 1.57 -80.54 N	85.30 3.45 -49.95 N	159.03 13.81 -12.27 N	656.63 14.15 -499.33 N	347.27 4.26 -297.82 N	165.16 4.20 -122.37 N	351.46 4.79 -298.40 N	121.54 4.38 -66.17 N	68.77 3.50 -21.63 N
PPL_SHRM_GT4 24214	95.30 5.16 -27.05 N	82.72 6.46 0.00 N	60.91 4.88 -4.04 N	72.22 5.98 -0.43 N	93.31 1.80 -66.21 N	74.74 2.83 -36.38 N	67.79 5.47 -2.29 N	63.14 5.03 0.00 N	71.51 5.66 -5.14 N	106.23 1.48 -89.01 N	78.44 7.36 -2.39 N	121.47 9.01 -28.13 N	132.63 11.41 -9.43 N	96.34 7.85 -11.26 N	110.66 5.75 -49.04 N	97.79 1.57 -80.54 N	85.30 3.45 -49.95 N	159.03 13.81 -12.27 N	656.63 14.15 -499.33 N	347.27 4.26 -297.82 N	165.16 4.20 -122.37 N	351.46 4.79 -298.40 N	121.54 4.38 -66.17 N	68.77 3.50 -21.63 N
PROJECT___ORANGE 1 24174	63.84 -1.44 -2.19 N	74.54 -1.71 0.00 N	51.08 -1.23 -0.33 N	64.30 -1.54 -0.04 N	30.10 -0.56 -5.37 N	37.68 -0.81 -2.95 N	58.83 -1.38 -0.19 N	56.78 -1.33 0.00 N	60.14 -0.98 -0.42 N	22.73 -0.22 -7.22 N	67.97 -0.96 -0.24 N	83.15 -1.18 0.00 N	110.33 -1.46 0.00 N	76.16 -1.06 0.00 N	56.82 -0.84 -1.79 N	22.02 -0.19 -6.53 N	35.49 -0.34 -3.92 N	132.42 -0.54 0.00 N	142.91 -0.24 0.00 N	46.28 -0.24 -1.33 N	42.69 -0.38 -4.48 N	47.92 -0.54 -0.19 N	51.01 -0.79 -0.80 N	44.61 -0.77 -1.74 N
PROJECT___ORANGE 2 24166	63.84 -1.44 -2.19 N	74.54 -1.71 0.00 N	51.08 -1.23 -0.33 N	64.30 -1.54 -0.04 N	30.10 -0.56 -5.37 N	37.68 -0.81 -2.95 N	58.83 -1.38 -0.19 N	56.78 -1.33 0.00 N	60.14 -0.98 -0.42 N	22.73 -0.22 -7.22 N	67.97 -0.96 -0.24 N	83.15 -1.18 0.00 N	110.33 -1.46 0.00 N	76.16 -1.06 0.00 N	56.82 -0.84 -1.79 N	22.02 -0.19 -6.53 N	35.49 -0.34 -3.92 N	132.42 -0.54 0.00 N	142.91 -0.24 0.00 N	46.28 -0.24 -1.33 N	42.69 -0.38 -4.48 N	47.92 -0.54 -0.19 N	51.01 -0.79 -0.80 N	44.61 -0.77 -1.74 N
PYRITES___HYD 24023	62.35 -0.74 0.00 N	75.34 -0.92 0.00 N	51.37 -0.62 0.00 N	64.96 -0.85 0.00 N	24.96 -0.34 0.00 N	35.13 -0.41 0.00 N	59.49 -0.54 0.00 N	57.81 -0.30 0.00 N	60.22 -0.48 0.00 N	15.56 -0.18 0.00 N	67.80 -0.89 0.00 N	83.23 -1.10 0.00 N	110.24 -1.55 0.00 N	76.31 -0.92 0.00 N	55.07 -0.81 0.00 N	15.40 -0.28 0.00 N	31.30 -0.60 0.00 N	129.82 -3.13 0.00 N	139.74 -3.41 0.00 N	44.07 -1.12 0.00 N	37.86 -0.73 0.00 N	47.52 -0.76 0.00 N	50.34 -0.65 0.00 N	43.10 -0.54 0.00 N
RAMAPO___LBMP 323565	93.57 4.27 -26.22 N	81.31 5.05 0.00 N	59.33 3.43 -3.92 N	70.64 4.41 -0.42 N	91.07 1.60 -64.17 N	73.14 2.34 -35.26 N	66.49 4.24 -2.22 N	62.36 4.25 0.00 N	70.59 4.91 -4.99 N	103.33 1.31 -86.27 N	77.41 5.84 -2.87 N	91.36 7.03 0.00 N	121.04 9.25 0.00 N	83.44 6.21 0.00 N	81.89 4.62 -21.39 N	95.07 1.33 -78.06 N	81.92 2.87 -47.15 N	144.77 11.82 0.00 N	155.40 12.25 0.00 N	65.29 4.08 -16.01 N	96.04 3.59 -53.86 N	54.87 4.26 -2.34 N	64.74 4.08 -9.66 N	67.84 3.24 -20.96 N
RANKINE_____ 23646	60.80 -6.60 -4.31 N	68.49 -7.76 0.00 N	47.31 -5.33 -0.64 N	59.12 -6.76 -0.07 N	33.36 -2.49 -10.56 N	37.58 -3.77 -5.81 N	53.64 -6.75 -0.36 N	51.16 -6.95 0.00 N	55.21 -6.32 -0.82 N	28.37 -1.57 -14.20 N	62.29 -6.87 -0.47 N	75.89 -8.44 0.00 N	101.09 -10.70 0.00 N	69.76 -7.46 0.00 N	53.73 -5.66 -3.52 N	27.12 -1.41 -12.85 N	36.74 -2.98 -7.82 N	123.09 -9.86 0.00 N	133.73 -9.41 0.00 N	44.15 -3.70 -2.66 N	43.86 -3.67 -8.94 N	44.15 -4.51 -0.39 N	47.77 -4.83 -1.60 N	43.33 -3.78 -3.48 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
RAVENSWOOD_GT2_1 24244	95.14 5.01 -27.04 N	82.10 5.84 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.25 1.51 -89.00 N	78.40 6.74 -2.96 N	92.59 8.26 0.00 N	122.58 10.79 0.00 N	84.56 7.34 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.38 13.43 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.92 -55.56 N	55.43 4.75 -2.41 N	65.64 4.68 -9.97 N	68.99 3.73 -21.62 N	
RAVENSWOOD_GT2_2 24245	95.14 5.01 -27.04 N	82.10 5.84 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.25 1.51 -89.00 N	78.40 6.74 -2.96 N	92.59 8.26 0.00 N	122.58 10.79 0.00 N	84.56 7.34 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.38 13.43 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.92 -55.56 N	55.43 4.75 -2.41 N	65.64 4.68 -9.97 N	68.99 3.73 -21.62 N	
RAVENSWOOD_GT2_3 24246	95.19 5.06 -27.04 N	82.14 5.89 0.00 N	60.07 4.04 -4.04 N	71.45 5.21 -0.43 N	93.39 1.90 -66.20 N	74.69 2.78 -36.38 N	67.35 5.03 -2.29 N	63.15 5.04 0.00 N	71.61 5.76 -5.14 N	106.26 1.52 -89.00 N	78.44 6.79 -2.96 N	92.66 8.33 0.00 N	122.68 10.90 0.00 N	84.63 7.40 0.00 N	83.51 5.57 -22.06 N	97.79 1.58 -80.53 N	83.90 3.37 -48.64 N	146.37 13.42 0.00 N	156.90 13.76 0.00 N	66.17 4.46 -16.51 N	98.12 3.97 -55.56 N	55.47 4.79 -2.41 N	65.69 4.73 -9.97 N	69.02 3.76 -21.62 N	
RAVENSWOOD_GT2_4 24247	95.19 5.06 -27.04 N	82.14 5.89 0.00 N	60.07 4.04 -4.04 N	71.45 5.21 -0.43 N	93.39 1.90 -66.20 N	74.69 2.78 -36.38 N	67.35 5.03 -2.29 N	63.15 5.04 0.00 N	71.61 5.76 -5.14 N	106.26 1.52 -89.00 N	78.44 6.79 -2.96 N	92.66 8.33 0.00 N	122.68 10.90 0.00 N	84.63 7.40 0.00 N	83.51 5.57 -22.06 N	97.79 1.58 -80.53 N	83.90 3.37 -48.64 N	146.37 13.42 0.00 N	156.90 13.76 0.00 N	66.17 4.46 -16.51 N	98.12 3.97 -55.56 N	55.47 4.79 -2.41 N	65.69 4.73 -9.97 N	69.02 3.76 -21.62 N	
RAVENSWOOD_GT3_1 24248	95.14 5.01 -27.04 N	82.09 5.83 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.24 1.51 -89.00 N	78.39 6.74 -2.96 N	92.59 8.26 0.00 N	122.58 10.79 0.00 N	84.55 7.33 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.14 13.19 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.93 -55.56 N	55.43 4.75 -2.41 N	65.64 4.68 -9.97 N	68.98 3.72 -21.62 N	
RAVENSWOOD_GT3_2 24249	95.14 5.01 -27.04 N	82.09 5.83 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.24 1.51 -89.00 N	78.39 6.74 -2.96 N	92.59 8.26 0.00 N	122.58 10.79 0.00 N	84.55 7.33 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.14 13.19 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.93 -55.56 N	55.43 4.75 -2.41 N	65.64 4.68 -9.97 N	68.98 3.72 -21.62 N	
RAVENSWOOD_GT3_3 24250	95.25 5.11 -27.04 N	82.21 5.96 0.00 N	60.11 4.08 -4.04 N	71.51 5.26 -0.43 N	93.41 1.92 -66.20 N	74.72 2.81 -36.38 N	67.40 5.08 -2.29 N	63.20 5.09 0.00 N	71.67 5.83 -5.14 N	106.27 1.54 -89.00 N	78.51 6.86 -2.96 N	92.74 8.41 0.00 N	122.80 11.01 0.00 N	84.71 7.49 0.00 N	83.58 5.64 -22.06 N	97.81 1.60 -80.53 N	83.94 3.40 -48.64 N	146.54 13.59 0.00 N	157.05 13.90 0.00 N	66.21 4.51 -16.51 N	98.15 4.00 -55.56 N	55.53 4.84 -2.41 N	65.74 4.78 -9.97 N	69.06 3.80 -21.62 N	
RAVENSWOOD_GT3_4 24251	95.25 5.11 -27.04 N	82.21 5.96 0.00 N	60.11 4.08 -4.04 N	71.51 5.26 -0.43 N	93.41 1.92 -66.20 N	74.72 2.81 -36.38 N	67.40 5.08 -2.29 N	63.20 5.09 0.00 N	71.67 5.83 -5.14 N	106.27 1.54 -89.00 N	78.51 6.86 -2.96 N	92.74 8.41 0.00 N	122.80 11.01 0.00 N	84.71 7.49 0.00 N	83.58 5.64 -22.06 N	97.81 1.60 -80.53 N	83.94 3.40 -48.64 N	146.54 13.59 0.00 N	157.05 13.90 0.00 N	66.21 4.51 -16.51 N	98.15 4.00 -55.56 N	55.53 4.84 -2.41 N	65.74 4.78 -9.97 N	69.06 3.80 -21.62 N	
RAVENSWOOD_GT_1 23729	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.22 4.19 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.51 5.19 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.62 6.97 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -22.06 N	97.83 1.62 -80.53 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.86 13.72 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 4.95 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N	
RAVENSWOOD_GT_10 24258	95.14 5.01 -27.04 N	82.10 5.84 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.25 1.51 -89.00 N	78.40 6.74 -2.96 N	92.59 8.26 0.00 N	122.59 10.80 0.00 N	84.56 7.34 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.38 13.43 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.92 -55.56 N	55.43 4.75 -2.41 N	65.64 4.68 -9.97 N	68.99 3.73 -21.62 N	
RAVENSWOOD_GT_11 24259	95.14 5.01 -27.04 N	82.10 5.84 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.25 1.51 -89.00 N	78.40 6.74 -2.96 N	92.59 8.26 0.00 N	122.59 10.80 0.00 N	84.56 7.34 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.38 13.43 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.92 -55.56 N	55.43 4.75 -2.41 N	65.64 4.68 -9.97 N	68.99 3.73 -21.62 N	
RAVENSWOOD_GT_4 24252	95.11 4.98 -27.04 N	82.06 5.80 0.00 N	60.00 3.97 -4.04 N	71.38 5.14 -0.43 N	93.37 1.87 -66.20 N	74.65 2.74 -36.38 N	67.27 4.95 -2.29 N	63.07 4.96 0.00 N	71.53 5.69 -5.14 N	106.24 1.51 -89.00 N	78.36 6.71 -2.96 N	92.55 8.22 0.00 N	122.55 10.76 0.00 N	84.52 7.30 0.00 N	83.42 5.48 -22.06 N	97.77 1.56 -80.53 N	83.85 3.32 -48.64 N	146.33 13.38 0.00 N	156.76 13.61 0.00 N	66.12 4.41 -16.51 N	98.08 3.93 -55.56 N	55.41 4.72 -2.41 N	65.61 4.65 -9.97 N	68.97 3.72 -21.62 N	
RAVENSWOOD_GT_5 24254	95.11 4.98 -27.04 N	82.06 5.80 0.00 N	60.00 3.97 -4.04 N	71.38 5.14 -0.43 N	93.37 1.87 -66.20 N	74.65 2.74 -36.38 N	67.27 4.95 -2.29 N	63.07 4.96 0.00 N	71.53 5.69 -5.14 N	106.24 1.51 -89.00 N	78.36 6.71 -2.96 N	92.55 8.22 0.00 N	122.55 10.76 0.00 N	84.52 7.30 0.00 N	83.42 5.48 -22.06 N	97.77 1.56 -80.53 N	83.85 3.32 -48.64 N	146.33 13.38 0.00 N	156.76 13.61 0.00 N	66.12 4.41 -16.51 N	98.08 3.93 -55.56 N	55.41 4.72 -2.41 N	65.61 4.65 -9.97 N	68.97 3.72 -21.62 N	
RAVENSWOOD_GT_6	95.11	82.06	60.00	71.38	93.37	74.65	67.27	63.07	71.53	106.24	78.36	92.55	122.55	84.52	83.42	97.77	83.85	146.33	156.76	66.12	98.08	55.41	65.61	68.97	

24253	4.98 -27.04 N	5.80 0.00 N	3.97 -4.04 N	5.14 -0.43 N	1.87 -66.20 N	2.74 -36.38 N	4.95 -2.29 N	4.96 0.00 N	5.69 -5.14 N	1.51 -89.00 N	6.71 -2.96 N	8.22 0.00 N	10.76 0.00 N	7.30 0.00 N	5.48 -22.06 N	1.56 -80.53 N	3.32 -48.64 N	13.38 0.00 N	13.61 0.00 N	4.41 -16.51 N	3.93 -55.56 N	4.72 -2.41 N	4.65 -9.97 N	3.72 -21.62 N
RAVENSWOOD_GT_7 24255	95.11 4.98 -27.04 N	82.06 5.80 0.00 N	60.00 3.97 -4.04 N	71.38 5.14 -0.43 N	93.37 1.87 -66.20 N	74.65 2.74 -36.38 N	67.27 4.95 -2.29 N	63.07 4.96 0.00 N	71.53 5.69 -5.14 N	106.24 1.51 -89.00 N	78.36 6.71 -2.96 N	92.55 8.22 0.00 N	122.55 10.76 0.00 N	84.52 7.30 0.00 N	83.42 5.48 -22.06 N	97.77 1.56 -80.53 N	83.85 3.32 -48.64 N	146.33 13.38 0.00 N	156.76 13.61 0.00 N	66.12 4.41 -16.51 N	98.08 3.93 -55.56 N	55.41 -2.41 N	65.61 -9.97 N	68.97 3.72 -21.62 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	95.14 5.01 -27.04 N	82.10 5.84 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.25 1.51 -89.00 N	78.40 6.74 -2.96 N	92.59 8.26 0.00 N	122.59 10.80 0.00 N	84.56 7.34 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.38 13.43 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.92 -55.56 N	55.43 -2.41 N	65.64 4.68 -9.97 N	68.99 3.73 -21.62 N
RAVENSWOOD_GT_9 24257	95.14 5.01 -27.04 N	82.10 5.84 0.00 N	60.02 3.99 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.67 2.76 -36.38 N	67.31 5.00 -2.29 N	63.10 4.99 0.00 N	71.57 5.73 -5.14 N	106.25 1.51 -89.00 N	78.40 6.74 -2.96 N	92.59 8.26 0.00 N	122.59 10.80 0.00 N	84.56 7.34 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.38 13.43 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.92 -55.56 N	55.43 -2.41 N	65.64 4.68 -9.97 N	68.99 3.73 -21.62 N
RAVENSWOOD___1 23533	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.22 4.19 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.51 5.19 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.62 6.97 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -22.06 N	97.83 1.62 -80.53 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.86 13.72 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N
RAVENSWOOD___2 23534	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.22 4.19 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.51 5.19 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.62 6.97 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -22.06 N	97.83 1.62 -80.53 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.86 13.72 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N
RAVENSWOOD___3 23535	95.14 5.01 -27.04 N	82.11 5.85 0.00 N	60.03 4.00 -4.04 N	71.41 5.17 -0.43 N	93.37 1.88 -66.20 N	74.68 2.77 -36.38 N	67.31 5.00 -2.29 N	63.11 5.00 0.00 N	71.58 5.73 -5.14 N	106.25 1.52 -89.00 N	78.40 6.74 -2.96 N	92.59 8.26 0.00 N	122.59 10.80 0.00 N	84.57 7.35 0.00 N	83.46 5.52 -22.06 N	97.78 1.57 -80.53 N	83.88 3.34 -48.64 N	146.40 13.45 0.00 N	156.76 13.61 0.00 N	66.13 4.42 -16.51 N	98.08 3.93 -55.56 N	55.44 -2.41 N	65.64 4.68 -9.97 N	68.99 3.73 -21.62 N
RAVENSWOOD___4 23820	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.22 4.19 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.51 5.19 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.62 6.97 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -22.06 N	97.83 1.62 -80.53 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.86 13.72 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N
RCPL_TRUST___DRP 24196	95.17 5.04 -27.04 N	82.13 5.88 0.00 N	60.05 4.02 -4.04 N	71.45 5.21 -0.43 N	93.39 1.90 -66.20 N	74.69 2.78 -36.37 N	67.33 5.01 -2.29 N	63.13 5.02 0.00 N	71.59 5.75 -5.14 N	106.26 1.52 -88.99 N	78.43 6.77 -2.96 N	92.62 8.29 0.00 N	122.66 10.87 0.00 N	84.59 7.36 0.00 N	83.47 5.53 -22.06 N	97.78 1.58 -80.52 N	83.88 3.35 -48.64 N	146.51 13.56 0.00 N	157.01 13.86 0.00 N	66.19 4.49 -16.51 N	98.11 3.97 -55.56 N	55.46 -2.41 N	65.66 4.70 -9.96 N	69.02 3.76 -21.62 N
RENSSELAER___COGEN 23796	100.14 2.86 -34.19 N	79.71 3.46 0.00 N	59.43 2.33 -5.11 N	69.34 2.99 -0.54 N	110.31 1.17 -83.85 N	83.31 1.64 -46.13 N	65.67 2.73 -2.90 N	60.83 2.72 0.00 N	70.28 3.05 -6.52 N	129.38 0.78 -112.87 N	75.75 3.31 -3.76 N	88.29 3.96 0.00 N	117.14 5.35 0.00 N	80.71 3.48 0.00 N	86.53 2.68 -27.98 N	118.57 0.76 -102.13 N	95.16 1.57 -61.69 N	139.30 6.35 0.00 N	149.86 6.71 0.00 N	68.37 2.23 -20.95 N	110.99 1.92 -70.47 N	53.63 2.30 -3.06 N	66.09 2.45 -12.64 N	73.07 2.03 -27.40 N
REVERE_CPPR_DRP 24186	63.85 0.77 0.00 N	77.21 0.96 0.00 N	52.58 0.59 0.00 N	66.59 0.78 0.00 N	25.62 0.33 0.00 N	36.00 0.46 0.00 N	60.96 0.92 0.00 N	59.18 1.08 0.00 N	62.29 1.59 0.00 N	16.18 0.44 0.00 N	70.66 1.97 0.00 N	86.75 2.42 0.00 N	115.11 3.32 0.00 N	79.41 2.19 0.00 N	57.39 1.51 0.00 N	16.12 0.44 0.00 N	32.92 1.02 0.00 N	138.10 5.15 0.00 N	149.04 5.89 0.00 N	46.88 1.68 0.00 N	39.82 1.23 0.00 N	49.61 1.34 0.00 N	52.13 1.13 0.00 N	44.42 0.78 0.00 N
ROCHESTER_9_IC 23652	62.88 -3.34 -3.13 N	72.18 -4.07 0.00 N	49.59 -2.87 -0.47 N	62.16 -3.70 -0.05 N	31.66 -1.31 -7.67 N	37.79 -1.97 -4.22 N	56.77 -3.53 -0.27 N	54.48 -3.63 0.00 N	58.20 -3.10 -0.60 N	25.35 -0.71 -10.33 N	65.95 -3.09 -0.34 N	80.64 -3.69 0.00 N	107.30 -4.50 0.00 N	74.10 -3.13 0.00 N	55.95 -2.48 -2.56 N	24.48 -0.54 -9.34 N	36.63 -1.11 -5.85 N	130.47 -2.48 0.00 N	141.41 -1.74 0.00 N	46.19 -1.00 -1.99 N	43.99 -1.30 -6.70 N	46.86 -1.71 -0.29 N	50.03 -2.17 -1.20 N	44.42 -1.83 -2.60 N
ROSETON___1 23587	94.06 4.05 -26.92 N	81.06 4.80 0.00 N	59.28 3.26 -4.02 N	70.46 4.23 -0.43 N	92.61 1.55 -65.77 N	73.86 2.24 -36.09 N	66.30 4.00 -2.27 N	62.10 3.99 0.00 N	70.38 4.57 -5.10 N	105.24 1.21 -88.29 N	77.03 5.40 -2.94 N	90.89 6.56 0.00 N	120.41 8.61 0.00 N	83.02 5.79 0.00 N	82.11 4.35 -21.89 N	96.81 1.24 -79.89 N	82.79 2.64 -48.25 N	143.71 10.76 0.00 N	154.32 11.17 0.00 N	65.23 3.66 -16.38 N	96.92 3.21 -55.12 N	54.50 3.84 -2.39 N	64.64 3.76 -9.89 N	68.12 3.01 -21.47 N
ROSETON___2 23588	94.06 4.05 -26.92 N	81.06 4.80 0.00 N	59.28 3.26 -4.02 N	70.46 4.23 -0.43 N	92.61 1.55 -65.77 N	73.86 2.24 -36.09 N	66.30 4.00 -2.27 N	62.10 3.99 0.00 N	70.38 4.57 -5.10 N	105.24 1.21 -88.29 N	77.03 5.40 -2.94 N	90.89 6.56 0.00 N	120.41 8.61 0.00 N	83.02 5.79 0.00 N	82.11 4.35 -21.89 N	96.81 1.24 -79.89 N	82.79 2.64 -48.25 N	143.71 10.76 0.00 N	154.32 11.17 0.00 N	65.23 3.66 -16.38 N	96.92 3.21 -55.12 N	54.50 3.84 -2.39 N	64.64 3.76 -9.89 N	68.12 3.01 -21.47 N

RUSSELL___1 23602	61.50 -4.65 -3.07 N	70.54 -5.72 0.00 N	48.47 -3.98 -0.46 N	60.68 -5.18 -0.05 N	31.02 -1.79 -7.52 N	37.06 -2.61 -4.13 N	55.68 -4.61 -0.26 N	53.45 -4.66 0.00 N	57.09 -4.20 -0.58 N	24.93 -0.92 -10.11 N	64.96 -4.07 -0.34 N	79.40 -4.93 0.00 N	105.64 -6.14 0.00 N	73.01 -4.21 0.00 N	55.12 -3.26 -2.51 N	24.15 -0.68 -9.15 N	36.33 -1.35 -5.78 N	129.33 -3.62 0.00 N	140.30 -2.84 0.00 N	45.92 -1.25 -1.97 N	43.63 -1.59 -6.63 N	46.43 -2.13 -0.29 N	49.27 -2.92 -1.19 N	43.58 -2.63 -2.58 N
RUSSELL___2 23532	61.50 -4.65 -3.07 N	70.54 -5.72 0.00 N	48.47 -3.98 -0.46 N	60.68 -5.18 -0.05 N	31.02 -1.79 -7.52 N	37.06 -2.61 -4.13 N	55.68 -4.61 -0.26 N	53.45 -4.66 0.00 N	57.09 -4.20 -0.58 N	24.93 -0.92 -10.11 N	64.96 -4.07 -0.34 N	79.40 -4.93 0.00 N	105.64 -6.14 0.00 N	73.01 -4.21 0.00 N	55.12 -3.26 -2.51 N	24.15 -0.68 -9.15 N	36.33 -1.35 -5.78 N	129.33 -3.62 0.00 N	140.30 -2.84 0.00 N	45.92 -1.25 -1.97 N	43.63 -1.59 -6.63 N	46.43 -2.13 -0.29 N	49.27 -2.92 -1.19 N	43.58 -2.63 -2.58 N
RUSSELL___3 23549	62.16 -4.06 -3.13 N	71.33 -4.93 0.00 N	49.01 -3.45 -0.47 N	61.37 -4.49 -0.05 N	31.39 -1.57 -7.66 N	37.45 -2.30 -4.21 N	56.22 -4.07 -0.27 N	53.90 -4.21 0.00 N	57.55 -3.75 -0.60 N	25.21 -0.83 -10.31 N	65.36 -3.67 -0.34 N	79.91 -4.42 0.00 N	106.30 -5.49 0.00 N	73.44 -3.79 0.00 N	55.48 -2.95 -2.56 N	24.36 -0.64 -9.32 N	36.44 -1.30 -5.84 N	129.60 -3.35 0.00 N	140.46 -2.69 0.00 N	45.93 -1.24 -1.99 N	43.77 -1.51 -6.69 N	46.56 -2.01 -0.29 N	49.59 -2.61 -1.20 N	44.01 -2.23 -2.60 N
RUSSELL___4 23556	61.50 -4.66 -3.07 N	70.54 -5.72 0.00 N	48.47 -3.98 -0.46 N	60.68 -5.18 -0.05 N	31.02 -1.79 -7.52 N	37.07 -2.61 -4.14 N	55.68 -4.61 -0.26 N	53.45 -4.66 0.00 N	57.09 -4.20 -0.58 N	24.93 -0.93 -10.11 N	64.95 -4.08 -0.34 N	79.40 -4.93 0.00 N	105.64 -6.14 0.00 N	72.99 -4.24 0.00 N	55.11 -3.27 -2.51 N	24.15 -0.68 -9.15 N	36.31 -1.37 -5.78 N	129.30 -3.65 0.00 N	140.26 -2.89 0.00 N	45.89 -1.28 -1.97 N	43.63 -1.59 -6.63 N	46.41 -2.15 -0.29 N	49.26 -2.93 -1.19 N	43.58 -2.64 -2.58 N
RUSSELL___STATION 23914	62.16 -4.06 -3.13 N	71.33 -4.93 0.00 N	49.01 -3.45 -0.47 N	61.37 -4.49 -0.05 N	31.39 -1.57 -7.66 N	37.45 -2.30 -4.21 N	56.22 -4.07 -0.27 N	53.90 -4.21 0.00 N	57.55 -3.75 -0.60 N	25.21 -0.83 -10.31 N	65.36 -3.67 -0.34 N	79.91 -4.42 0.00 N	106.30 -5.49 0.00 N	73.44 -3.79 0.00 N	55.48 -2.95 -2.56 N	24.36 -0.64 -9.32 N	36.44 -1.30 -5.84 N	129.60 -3.35 0.00 N	140.46 -2.69 0.00 N	45.93 -1.24 -1.99 N	43.77 -1.51 -6.69 N	46.56 -2.01 -0.29 N	49.59 -2.61 -1.20 N	44.01 -2.23 -2.60 N
S SALMON___HYD 24043	63.39 -1.55 -1.85 N	74.39 -1.87 0.00 N	50.93 -1.34 -0.28 N	64.14 -1.70 -0.03 N	29.20 -0.63 -4.54 N	37.16 -0.87 -2.50 N	58.77 -1.42 -0.16 N	56.81 -1.30 0.00 N	60.07 -0.99 -0.35 N	21.62 -0.22 -6.10 N	67.92 -0.97 -0.20 N	83.16 -1.17 0.00 N	110.34 -1.45 0.00 N	76.01 -1.22 0.00 N	56.45 -0.94 -1.51 N	20.96 -0.24 -5.52 N	34.83 -0.39 -3.32 N	132.19 -0.76 0.00 N	142.77 -0.38 0.00 N	46.05 -0.27 -1.13 N	42.03 -0.35 -3.79 N	47.88 -0.55 -0.16 N	50.87 -0.81 -0.68 N	44.26 -0.85 -1.48 N
SELKIRK___II 23799	99.62 -2.49 -34.04 N	79.32 3.06 0.00 N	59.14 2.07 -5.09 N	68.99 2.64 -0.54 N	109.78 1.01 -83.47 N	82.87 1.41 -45.92 N	65.25 2.33 -2.89 N	60.38 2.28 0.00 N	69.79 2.59 -6.49 N	128.76 0.67 -112.35 N	75.36 2.93 -3.74 N	87.87 3.54 0.00 N	116.52 4.73 0.00 N	80.32 3.10 0.00 N	86.12 2.40 -27.85 N	118.02 0.68 -101.66 N	94.69 1.38 -61.41 N	138.37 5.42 0.00 N	148.87 5.72 0.00 N	67.97 1.93 -20.85 N	110.41 1.67 -70.15 N	53.31 1.99 -3.04 N	65.67 2.09 -12.58 N	72.66 1.74 -27.28 N
SELKIRK___I 23801	99.91 2.87 -33.95 N	79.75 3.50 0.00 N	59.43 2.37 -5.07 N	69.38 3.03 -0.54 N	109.70 1.15 -83.26 N	82.95 1.61 -45.81 N	65.60 2.69 -2.88 N	60.74 2.63 0.00 N	70.20 3.02 -6.48 N	128.60 0.79 -112.07 N	75.90 3.48 -3.73 N	88.55 4.22 0.00 N	117.41 5.63 0.00 N	80.96 3.73 0.00 N	86.50 2.84 -27.78 N	117.90 0.81 -101.41 N	94.81 1.66 -61.26 N	139.59 6.64 0.00 N	150.19 7.04 0.00 N	68.32 2.33 -20.80 N	110.56 1.99 -69.97 N	53.72 2.41 -3.03 N	66.00 2.45 -12.55 N	72.87 2.02 -27.21 N
SENECA OSWGO___HYD 24041	63.60 -1.57 -2.08 N	74.31 -1.94 0.00 N	50.91 -1.39 -0.31 N	64.09 -1.76 -0.03 N	29.74 -0.66 -5.10 N	37.40 -0.94 -2.81 N	58.63 -1.58 -0.18 N	56.58 -1.53 0.00 N	59.85 -1.25 -0.40 N	22.31 -0.29 -6.86 N	67.70 -1.22 -0.23 N	82.83 -1.50 0.00 N	109.97 -1.82 0.00 N	75.93 -1.30 0.00 N	56.57 -1.00 -1.70 N	21.64 -0.25 -6.21 N	35.21 -0.42 -3.73 N	131.90 -1.05 0.00 N	142.32 -0.82 0.00 N	46.04 -0.42 -1.27 N	42.35 -0.51 -4.26 N	47.77 -0.69 -0.18 N	50.82 -0.94 -0.76 N	44.39 -0.90 -1.66 N
SENECA___ENERGY 23797	64.96 -2.15 -4.03 N	73.76 -2.50 0.00 N	50.73 -1.86 -0.60 N	63.69 -2.19 -0.06 N	34.42 -0.74 -9.87 N	40.01 -0.95 -5.43 N	58.53 -1.84 -0.34 N	56.47 -1.64 0.00 N	60.85 -0.63 -0.77 N	28.90 -0.12 -13.28 N	68.57 -0.57 -0.44 N	83.58 -0.75 0.00 N	110.95 -0.84 0.00 N	76.50 -0.72 0.00 N	58.51 -0.65 -3.29 N	27.56 -0.13 -12.02 N	37.72 -0.59 -6.41 N	132.01 -0.94 0.00 N	142.87 -0.28 0.00 N	46.78 -0.57 -2.15 N	45.08 -0.75 -7.24 N	47.53 -1.05 -0.31 N	50.72 -1.57 -1.30 N	44.98 -1.47 -2.82 N
SHOEMAKER___GT 23640	91.40 3.63 -24.68 N	80.58 4.33 0.00 N	58.61 2.94 -3.69 N	69.97 3.77 -0.39 N	87.06 1.38 -60.38 N	70.70 1.99 -33.17 N	65.70 3.58 -2.09 N	61.69 3.58 0.00 N	69.54 4.15 -4.69 N	98.00 1.11 -81.15 N	76.33 4.94 -2.70 N	90.32 5.99 0.00 N	119.67 7.87 0.00 N	82.49 5.26 0.00 N	79.93 3.94 -20.12 N	90.24 1.13 -73.43 N	78.68 2.43 -44.35 N	142.93 9.99 0.00 N	153.60 10.45 0.00 N	63.68 3.42 -15.06 N	92.24 2.99 -50.66 N	54.04 3.57 -2.20 N	63.54 3.45 -9.09 N	66.11 2.75 -19.72 N
SHOREHAM_IC_1 23715	95.30 5.16 -27.05 N	82.72 6.46 0.00 N	60.91 4.88 -4.04 N	72.22 5.98 -0.43 N	93.31 1.80 -66.21 N	74.74 2.83 -36.38 N	67.79 5.47 -2.29 N	63.14 5.03 0.00 N	71.51 5.66 -5.14 N	106.23 1.48 -89.01 N	78.44 7.36 -2.39 N	121.47 9.01 -28.13 N	132.63 11.41 -9.43 N	96.34 7.85 -11.26 N	110.66 5.75 -49.04 N	97.79 1.57 -80.54 N	85.30 3.45 -49.95 N	159.03 13.81 -12.27 N	656.63 14.15 -499.33 N	347.27 4.26 -297.82 N	165.16 4.20 -122.37 N	351.46 4.79 -298.40 N	121.54 4.38 -66.17 N	68.77 3.50 -21.63 N
SHOREHAM_IC_2 23716	95.30 5.16 -27.05 N	82.72 6.46 0.00 N	60.91 4.88 -4.04 N	72.22 5.98 -0.43 N	93.31 1.80 -66.21 N	74.74 2.83 -36.38 N	67.79 5.47 -2.29 N	63.14 5.03 0.00 N	71.51 5.66 -5.14 N	106.23 1.48 -89.01 N	78.44 7.36 -2.39 N	121.47 9.01 -28.13 N	132.63 11.41 -9.43 N	96.34 7.85 -11.26 N	110.66 5.75 -49.04 N	97.79 1.57 -80.54 N	85.30 3.45 -49.95 N	159.03 13.81 -12.27 N	656.63 14.15 -499.33 N	347.27 4.26 -297.82 N	165.16 4.20 -122.37 N	351.46 4.79 -298.40 N	121.54 4.38 -66.17 N	68.77 3.50 -21.63 N
SISSONVILLE___ 23735	61.47 -1.62 0.00 N	74.32 -1.93 0.00 N	50.70 -1.29 0.00 N	64.11 -1.70 0.00 N	24.64 -0.66 0.00 N	34.68 -0.86 0.00 N	58.70 -1.33 0.00 N	57.03 -1.08 0.00 N	59.37 -1.34 0.00 N	15.33 -0.40 0.00 N	66.80 -1.90 0.00 N	81.96 -2.37 0.00 N	108.56 -3.23 0.00 N	75.13 -2.09 0.00 N	54.23 -1.65 0.00 N	15.16 -0.51 0.00 N	30.82 -1.08 0.00 N	127.66 -5.29 0.00 N	137.40 -5.74 0.00 N	43.36 -1.83 0.00 N	37.27 -1.32 0.00 N	46.81 -1.47 0.00 N	49.64 -1.35 0.00 N	42.51 -1.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	62.55 -2.22 -1.68 N	73.58 -2.68 0.00 N	50.39 -1.85 -0.25 N	63.50 -2.34 -0.03 N	28.53 -0.88 -4.12 N	36.55 -1.25 -2.27 N	58.00 -2.17 -0.14 N	55.99 -2.12 0.00 N	59.04 -1.98 -0.49 N	20.79 -0.49 -5.55 N	66.74 -2.14 -0.18 N	81.72 -2.61 0.00 N	108.39 -3.40 0.00 N	74.84 -2.39 0.00 N	55.49 -1.76 -1.38 N	20.23 -0.46 -5.02 N	34.02 -0.92 -3.04 N	129.64 -3.31 0.00 N	139.80 -3.35 0.00 N	45.07 -1.16 -1.03 N	40.96 -1.11 -3.48 N	47.01 -1.42 -0.15 N	50.01 -1.61 -0.62 N	43.59 -1.40 -1.35 N	
SITHE_IND_GS2 24170	62.55 -2.22 -1.68 N	73.58 -2.68 0.00 N	50.39 -1.85 -0.25 N	63.50 -2.34 -0.03 N	28.53 -0.88 -4.12 N	36.55 -1.25 -2.27 N	58.00 -2.17 -0.14 N	55.99 -2.12 0.00 N	59.04 -1.98 -0.49 N	20.79 -0.49 -5.55 N	66.74 -2.14 -0.18 N	81.72 -2.61 0.00 N	108.39 -3.40 0.00 N	74.84 -2.39 0.00 N	55.49 -1.76 -1.38 N	20.23 -0.46 -5.02 N	34.02 -0.92 -3.04 N	129.64 -3.31 0.00 N	139.80 -3.35 0.00 N	45.07 -1.16 -1.03 N	40.96 -1.11 -3.48 N	47.01 -1.42 -0.15 N	50.01 -1.61 -0.62 N	43.59 -1.40 -1.35 N	
SITHE_IND_GS3 24171	62.55 -2.22 -1.68 N	73.58 -2.68 0.00 N	50.39 -1.85 -0.25 N	63.50 -2.34 -0.03 N	28.53 -0.88 -4.12 N	36.55 -1.25 -2.27 N	58.00 -2.17 -0.14 N	55.99 -2.12 0.00 N	59.04 -1.98 -0.49 N	20.79 -0.49 -5.55 N	66.74 -2.14 -0.18 N	81.72 -2.61 0.00 N	108.39 -3.40 0.00 N	74.84 -2.39 0.00 N	55.49 -1.76 -1.38 N	20.23 -0.46 -5.02 N	34.02 -0.92 -3.04 N	129.64 -3.31 0.00 N	139.80 -3.35 0.00 N	45.07 -1.16 -1.03 N	40.96 -1.11 -3.48 N	47.01 -1.42 -0.15 N	50.01 -1.61 -0.62 N	43.59 -1.40 -1.35 N	
SITHE_IND_GS4 24172	62.55 -2.22 -1.68 N	73.58 -2.68 0.00 N	50.39 -1.85 -0.25 N	63.50 -2.34 -0.03 N	28.53 -0.88 -4.12 N	36.55 -1.25 -2.27 N	58.00 -2.17 -0.14 N	55.99 -2.12 0.00 N	59.04 -1.98 -0.49 N	20.79 -0.49 -5.55 N	66.74 -2.14 -0.18 N	81.72 -2.61 0.00 N	108.39 -3.40 0.00 N	74.84 -2.39 0.00 N	55.49 -1.76 -1.38 N	20.23 -0.46 -5.02 N	34.02 -0.92 -3.04 N	129.64 -3.31 0.00 N	139.80 -3.35 0.00 N	45.07 -1.16 -1.03 N	40.96 -1.11 -3.48 N	47.01 -1.42 -0.15 N	50.01 -1.61 -0.62 N	43.59 -1.40 -1.35 N	
SITHE___BATAVIA 24024	61.45 -5.27 -3.63 N	70.01 -6.25 0.00 N	48.26 -4.27 -0.54 N	60.36 -5.51 -0.06 N	32.22 -1.98 -8.91 N	37.41 -3.02 -4.90 N	54.88 -5.46 -0.31 N	52.42 -5.69 0.00 N	56.23 -5.16 -0.69 N	26.47 -1.25 -11.98 N	63.64 -5.45 -0.40 N	77.70 -6.63 0.00 N	103.48 -8.31 0.00 N	71.41 -5.82 0.00 N	54.36 -4.49 -2.97 N	25.45 -1.07 -10.84 N	36.33 -2.25 -6.68 N	126.29 -6.66 0.00 N	137.27 -5.88 0.00 N	44.99 -2.47 -2.27 N	43.59 -2.65 -7.65 N	45.26 -3.34 -0.33 N	48.65 -3.72 -1.37 N	43.72 -2.90 -2.97 N	
SITHE___INDEPEND 23800	62.55 -2.22 -1.68 N	73.58 -2.68 0.00 N	50.39 -1.85 -0.25 N	63.50 -2.34 -0.03 N	28.53 -0.88 -4.12 N	36.55 -1.25 -2.27 N	58.00 -2.17 -0.14 N	55.99 -2.12 0.00 N	59.04 -1.98 -0.49 N	20.79 -0.49 -5.55 N	66.74 -2.14 -0.18 N	81.72 -2.61 0.00 N	108.39 -3.40 0.00 N	74.84 -2.39 0.00 N	55.49 -1.76 -1.38 N	20.23 -0.46 -5.02 N	34.02 -0.92 -3.04 N	129.64 -3.31 0.00 N	139.80 -3.35 0.00 N	45.07 -1.16 -1.03 N	40.96 -1.11 -3.48 N	47.01 -1.42 -0.15 N	50.01 -1.61 -0.62 N	43.59 -1.40 -1.35 N	
SITHE___MASSENA 23902	62.54 -0.55 0.00 N	75.58 -0.67 0.00 N	51.56 -0.43 0.00 N	65.18 -0.63 0.00 N	25.04 -0.26 0.00 N	35.22 -0.32 0.00 N	59.52 -0.51 0.00 N	57.69 -0.42 0.00 N	59.86 -0.85 0.00 N	15.49 -0.25 0.00 N	67.52 -1.17 0.00 N	82.88 -1.45 0.00 N	109.82 -1.97 0.00 N	76.07 -1.15 0.00 N	54.96 -0.92 0.00 N	15.37 -0.31 0.00 N	31.19 -0.71 0.00 N	129.29 -3.66 0.00 N	139.06 -4.09 0.00 N	43.92 -1.27 0.00 N	37.73 -0.86 0.00 N	47.41 -0.86 0.00 N	50.32 -0.67 0.00 N	43.18 -0.46 0.00 N	
SITHE___OGDNSBRG 24021	63.21 0.13 0.00 N	76.33 0.07 0.00 N	52.04 0.05 0.00 N	65.78 -0.03 0.00 N	25.26 -0.03 0.00 N	35.55 0.01 0.00 N	60.13 0.10 0.00 N	58.41 0.30 0.00 N	60.68 -0.02 0.00 N	15.69 -0.04 0.00 N	68.42 -0.27 0.00 N	84.00 -0.33 0.00 N	111.28 -0.51 0.00 N	77.09 -0.14 0.00 N	55.66 -0.22 0.00 N	15.56 -0.12 0.00 N	31.60 -0.30 0.00 N	130.97 -1.98 0.00 N	140.94 -2.21 0.00 N	44.47 -0.73 0.00 N	38.21 -0.38 0.00 N	47.99 -0.28 0.00 N	50.91 -0.08 0.00 N	43.62 -0.01 0.00 N	
SITHE___STERLING 23777	64.09 0.30 -0.71 N	76.66 0.40 0.00 N	52.31 0.22 -0.11 N	66.12 0.30 -0.01 N	27.17 0.14 -1.74 N	36.69 0.19 -0.96 N	60.52 0.43 -0.06 N	58.66 0.55 0.00 N	61.88 1.04 -0.13 N	18.37 0.30 -2.34 N	70.11 1.34 -0.08 N	85.97 1.64 0.00 N	114.05 2.26 0.00 N	78.71 1.49 0.00 N	57.47 1.01 -0.58 N	18.10 0.30 -2.12 N	33.87 0.72 -1.26 N	136.79 3.84 0.00 N	147.61 4.46 0.00 N	46.86 1.24 -0.43 N	40.91 0.88 -1.43 N	49.26 0.92 -0.06 N	51.96 0.71 -0.26 N	44.65 0.45 -0.56 N	
SOUTH CAIRO___GT 23612	98.45 5.09 -30.27 N	82.32 6.07 0.00 N	60.58 4.07 -4.52 N	71.48 5.19 -0.48 N	101.42 1.95 -74.17 N	79.11 2.78 -40.79 N	67.40 4.81 -2.56 N	62.88 4.78 0.00 N	71.95 5.48 -5.77 N	116.98 1.45 -99.79 N	78.47 6.46 -3.32 N	92.22 7.89 0.00 N	122.29 10.50 0.00 N	84.30 7.07 0.00 N	85.87 5.26 -24.74 N	107.47 1.50 -90.30 N	89.57 3.13 -54.54 N	146.22 13.27 0.00 N	157.32 14.18 0.00 N	68.22 4.51 -18.52 N	104.70 3.81 -62.30 N	55.52 4.55 -2.70 N	66.68 4.51 -11.17 N	71.48 3.61 -24.24 N	
SOUTH HAMPTN___IC 23720	95.95 5.81 -27.05 N	83.39 7.14 0.00 N	61.33 5.31 -4.04 N	72.76 6.51 -0.43 N	93.52 2.01 -66.21 N	75.04 3.12 -36.38 N	68.32 6.00 -2.29 N	63.78 5.67 0.00 N	72.21 6.36 -5.14 N	106.41 1.67 -89.01 N	79.22 8.19 -2.33 N	122.49 10.07 -28.09 N	134.02 12.80 -9.43 N	97.32 8.84 -11.25 N	111.34 6.46 -49.00 N	97.99 1.77 -80.54 N	85.72 3.87 -49.95 N	161.01 15.79 -12.27 N	658.27 16.24 -498.89 N	347.68 4.92 -297.57 N	165.57 4.71 -122.26 N	351.62 5.41 -297.93 N	122.06 4.99 -66.08 N	69.23 3.97 -21.63 N	
SOUTHOLD___IC 23719	97.08 6.94 -27.05 N	84.70 8.44 0.00 N	62.18 6.15 -4.04 N	73.85 7.61 -0.43 N	93.92 2.42 -66.21 N	75.62 3.70 -36.38 N	69.31 7.00 -2.29 N	64.78 6.67 0.00 N	73.39 7.54 -5.14 N	106.73 1.99 -89.01 N	80.67 9.64 -2.34 N	124.29 11.87 -28.09 N	136.46 15.24 -9.43 N	99.00 10.53 -11.25 N	112.56 7.68 -49.01 N	98.33 2.11 -80.54 N	86.44 4.59 -49.95 N	164.40 19.18 -12.27 N	661.98 19.92 -498.91 N	348.80 6.03 -297.58 N	166.48 5.62 -122.27 N	352.72 6.49 -297.95 N	123.09 6.01 -66.08 N	70.04 4.78 -21.63 N	
ST LAWRENCE____ 23600	62.17 -0.91 0.00 N	75.15 -1.10 0.00 N	51.27 -0.72 0.00 N	64.79 -1.02 0.00 N	24.90 -0.40 0.00 N	35.02 -0.52 0.00 N	59.16 -0.87 0.00 N	57.30 -0.80 0.00 N	59.42 -1.28 0.00 N	15.38 -0.36 0.00 N	67.05 -1.64 0.00 N	82.29 -2.04 0.00 N	109.01 -2.78 0.00 N	75.53 -1.70 0.00 N	54.56 -1.32 0.00 N	15.27 -0.41 0.00 N	30.96 -0.94 0.00 N	128.73 -4.22 0.00 N	138.47 -4.68 0.00 N	43.73 -1.46 0.00 N	37.51 -1.09 0.00 N	47.08 -1.19 0.00 N	50.00 -0.99 0.00 N	42.91 -0.73 0.00 N	
STATION 5_MISC_HYD	58.39	66.73	45.84	57.35	29.67	35.19	52.70	50.64	54.15	24.10	61.69	75.55	100.59	69.50	52.50	23.33	34.84	123.86	134.48	44.02	41.93	44.21	46.89	41.41	

23604	-7.75 -3.05 N	-9.52 0.00 N	-6.60 -0.46 N	-8.51 -0.05 N	-3.10 -7.47 N	-4.45 -4.11 N	-7.59 -0.26 N	-7.47 0.00 N	-7.13 -0.58 N	-1.70 -10.06 N	-7.34 -0.33 N	-8.78 0.00 N	-11.20 0.00 N	-7.72 0.00 N	-5.87 -2.49 N	-1.45 -9.10 N	-2.82 -5.77 N	-9.09 0.00 N	-8.67 0.00 N	-3.14 -1.97 N	-3.28 -6.62 N	-4.35 -0.29 N	-5.30 -1.19 N	-4.80 -2.57 N
STURGEON_POOL_HYD 23609	94.70 3.92 -27.69 N	81.12 4.86 0.00 N	59.49 3.37 -4.14 N	70.57 4.32 -0.44 N	94.69 1.58 -67.81 N	75.08 2.27 -37.28 N	66.41 4.04 -2.34 N	62.15 4.05 0.00 N	70.70 4.73 -5.27 N	108.20 1.27 -91.19 N	77.43 5.70 -3.03 N	91.27 6.94 0.00 N	120.99 9.20 0.00 N	83.40 6.17 0.00 N	83.09 4.61 -22.61 N	99.51 1.32 -82.52 N	84.53 2.79 -49.84 N	144.48 11.53 0.00 N	155.24 12.09 0.00 N	66.07 3.96 -16.92 N	98.94 3.42 -56.93 N	54.84 4.09 -2.47 N	65.13 3.92 -10.21 N	68.89 3.09 -22.15 N
SYRACUSE___POWER 24017	64.37 -1.22 -2.50 N	74.80 -1.46 0.00 N	51.29 -1.07 -0.37 N	64.50 -1.35 -0.04 N	30.94 -0.48 -6.13 N	38.21 -0.69 -3.37 N	59.09 -1.16 -0.21 N	57.01 -1.10 0.00 N	60.45 -0.73 -0.48 N	23.83 -0.15 -8.24 N	68.31 -0.66 -0.27 N	83.53 -0.81 0.00 N	110.83 -0.96 0.00 N	76.50 -0.72 0.00 N	57.35 -0.57 -2.04 N	23.01 -0.13 -7.46 N	36.18 -0.18 -4.46 N	133.09 0.14 0.00 N	143.61 0.47 0.00 N	46.68 -0.03 -1.51 N	43.49 -0.19 -5.09 N	48.17 -0.32 -0.22 N	51.33 -0.58 -0.91 N	45.00 -0.62 -1.98 N
Stony___Brook 24151	95.26 5.12 -27.05 N	82.45 6.20 0.00 N	60.80 4.77 -4.04 N	72.07 5.83 -0.43 N	93.21 1.70 -66.21 N	74.62 2.70 -36.38 N	67.61 5.29 -2.29 N	63.36 5.26 0.00 N	71.70 5.85 -5.14 N	106.26 1.51 -89.01 N	78.69 7.51 -2.49 N	121.76 9.22 -28.21 N	133.00 11.78 -9.43 N	96.64 8.13 -11.28 N	110.92 5.95 -49.10 N	97.84 1.62 -80.54 N	85.40 3.55 -49.95 N	159.73 14.50 -12.27 N	657.69 14.44 -500.10 N	347.87 4.43 -298.25 N	165.44 4.30 -122.55 N	352.40 4.89 -299.23 N	121.89 4.57 -66.33 N	68.97 3.70 -21.63 N
UNION___PROCESSING_DRP 323587	62.21 -4.05 -3.17 N	71.35 -4.91 0.00 N	49.04 -3.42 -0.47 N	61.44 -4.42 -0.05 N	31.47 -1.59 -7.76 N	37.44 -2.37 -4.27 N	56.07 -4.22 -0.27 N	53.78 -4.32 0.00 N	57.43 -3.87 -0.60 N	25.26 -0.92 -10.44 N	65.03 -4.01 -0.35 N	79.50 -4.83 0.00 N	105.76 -6.03 0.00 N	73.05 -4.18 0.00 N	55.23 -3.24 -9.45 N	24.37 -0.76 -5.91 N	36.25 -1.56 -5.91 N	128.48 -4.48 0.00 N	139.17 -3.98 0.00 N	45.53 -1.67 -2.01 N	43.51 -1.85 -6.77 N	46.20 -2.37 -0.29 N	49.39 -2.82 -1.21 N	43.93 -2.34 -2.64 N
UPPER HUDSON___HYD 24058	102.57 3.81 -35.68 N	80.78 4.52 0.00 N	60.34 3.03 -5.33 N	70.23 3.85 -0.57 N	114.41 1.62 -87.50 N	86.01 2.34 -48.14 N	66.88 3.83 -3.03 N	62.02 3.91 0.00 N	71.86 4.35 -6.81 N	134.65 1.13 -117.78 N	77.52 4.91 -3.92 N	90.16 5.83 0.00 N	119.69 7.90 0.00 N	82.38 5.15 0.00 N	88.93 3.86 -29.20 N	123.36 1.10 -106.58 N	98.73 2.45 -64.38 N	143.04 10.09 0.00 N	153.85 10.71 0.00 N	70.44 3.39 -21.86 N	114.80 2.67 -73.54 N	54.46 2.99 -3.19 N	67.42 3.23 -13.19 N	74.93 2.69 -28.59 N
UPPER RAQUET___HYD 24056	61.47 -1.62 0.00 N	74.32 -1.93 0.00 N	50.70 -1.29 0.00 N	64.11 -1.70 0.00 N	24.64 -0.66 0.00 N	34.68 -0.86 0.00 N	58.70 -1.33 0.00 N	57.03 -1.08 0.00 N	59.37 -1.34 0.00 N	15.33 -0.40 0.00 N	66.80 -1.90 0.00 N	81.96 -2.37 0.00 N	108.56 -3.23 0.00 N	75.13 -2.09 0.00 N	54.23 -1.65 0.00 N	15.16 -0.51 0.00 N	30.82 -1.08 0.00 N	127.66 -5.29 0.00 N	137.40 -5.74 0.00 N	43.36 -1.83 0.00 N	37.27 -1.32 0.00 N	46.81 -1.47 0.00 N	49.64 -1.35 0.00 N	42.51 -1.13 0.00 N
VISCHER___FERRY HYD 24020	100.63 3.00 -34.55 N	79.88 3.63 0.00 N	59.58 2.43 -5.16 N	69.48 3.12 -0.55 N	111.28 1.25 -84.74 N	83.94 1.78 -46.62 N	65.92 2.96 -2.93 N	61.11 3.00 0.00 N	70.61 3.31 -6.59 N	130.65 0.85 -114.07 N	76.12 3.63 -3.80 N	88.57 4.24 0.00 N	117.56 5.77 0.00 N	80.93 3.71 0.00 N	87.00 2.85 -28.28 N	119.70 0.82 -103.21 N	95.92 1.68 -62.35 N	139.75 6.80 0.00 N	150.37 7.22 0.00 N	68.72 2.36 -21.17 N	111.79 1.98 -71.22 N	53.62 2.26 -3.09 N	66.28 2.51 -12.77 N	73.47 2.14 -27.69 N
WADING RIVER_IC_1 23522	95.14 5.00 -27.05 N	82.50 6.24 0.00 N	60.76 4.73 -4.04 N	72.05 5.81 -0.43 N	93.24 1.73 -66.21 N	74.64 2.72 -36.38 N	67.62 5.30 -2.29 N	63.01 4.91 0.00 N	71.35 5.50 -5.14 N	106.18 1.44 -89.01 N	78.16 7.16 -2.30 N	121.15 8.75 -28.07 N	132.26 11.04 -9.43 N	96.09 7.62 -11.24 N	110.45 5.58 -48.99 N	97.74 1.52 -80.54 N	85.18 3.33 -49.95 N	158.50 13.27 -12.27 N	655.40 13.53 -498.72 N	346.75 4.09 -297.47 N	164.88 4.07 -122.22 N	350.65 4.63 -297.75 N	121.26 4.23 -66.04 N	68.65 3.39 -21.63 N
WADING RIVER_IC_2 23547	95.14 5.00 -27.05 N	82.50 6.24 0.00 N	60.76 4.73 -4.04 N	72.05 5.81 -0.43 N	93.24 1.73 -66.21 N	74.64 2.72 -36.38 N	67.62 5.30 -2.29 N	63.01 4.91 0.00 N	71.35 5.50 -5.14 N	106.18 1.44 -89.01 N	78.16 7.16 -2.30 N	121.15 8.75 -28.07 N	132.26 11.04 -9.43 N	96.09 7.62 -11.24 N	110.45 5.58 -48.99 N	97.74 1.52 -80.54 N	85.18 3.33 -49.95 N	158.50 13.27 -12.27 N	655.40 13.53 -498.72 N	346.75 4.09 -297.47 N	164.88 4.07 -122.22 N	350.65 4.63 -297.75 N	121.26 4.23 -66.04 N	68.65 3.39 -21.63 N
WADING RIVER_IC_3 23601	95.14 5.00 -27.05 N	82.50 6.24 0.00 N	60.76 4.73 -4.04 N	72.05 5.81 -0.43 N	93.24 1.73 -66.21 N	74.64 2.72 -36.38 N	67.62 5.30 -2.29 N	63.01 4.91 0.00 N	71.35 5.50 -5.14 N	106.18 1.44 -89.01 N	78.16 7.16 -2.30 N	121.15 8.75 -28.07 N	132.26 11.04 -9.43 N	96.09 7.62 -11.24 N	110.45 5.58 -48.99 N	97.74 1.52 -80.54 N	85.18 3.33 -49.95 N	158.50 13.27 -12.27 N	655.40 13.53 -498.72 N	346.75 4.09 -297.47 N	164.88 4.07 -122.22 N	350.65 4.63 -297.75 N	121.26 4.23 -66.04 N	68.65 3.39 -21.63 N
WALDEN___HYDRO 24148	93.85 4.34 -26.42 N	81.33 5.08 0.00 N	59.31 3.38 -3.95 N	70.56 4.33 -0.42 N	91.52 1.57 -64.66 N	73.32 2.26 -35.52 N	66.39 4.12 -2.23 N	62.27 4.17 0.00 N	70.58 4.85 -5.02 N	103.96 1.31 -86.91 N	77.46 5.87 -2.89 N	91.43 7.10 0.00 N	121.11 9.32 0.00 N	83.47 6.24 0.00 N	82.08 4.67 -21.54 N	95.65 1.34 -78.64 N	82.26 2.86 -47.50 N	144.86 11.91 0.00 N	155.68 12.53 0.00 N	65.43 4.11 -16.13 N	96.42 3.57 -54.26 N	54.88 4.25 -2.35 N	64.80 4.07 -9.73 N	67.93 3.17 -21.12 N
WARRENSBURG____ 23737	102.64 3.88 -35.68 N	80.87 4.62 0.00 N	60.40 3.09 -5.33 N	70.31 3.93 -0.57 N	114.44 1.65 -87.50 N	86.06 2.38 -48.14 N	66.96 3.91 -3.03 N	62.09 3.98 0.00 N	71.94 4.43 -6.81 N	134.67 1.15 -117.78 N	77.62 5.00 -3.92 N	90.29 5.96 0.00 N	119.85 8.06 0.00 N	82.50 5.27 0.00 N	89.03 3.96 -29.20 N	123.38 1.13 -106.58 N	98.78 2.50 -64.38 N	143.29 10.34 0.00 N	154.12 10.97 0.00 N	70.53 3.48 -21.86 N	114.84 2.71 -73.54 N	54.52 3.06 -3.19 N	67.50 3.31 -13.19 N	74.98 2.75 -28.59 N
WATERSIDE___6 8 9 23538	95.33 5.20 -27.04 N	82.28 6.02 0.00 N	60.22 4.19 -4.04 N	71.61 5.37 -0.43 N	93.43 1.94 -66.20 N	74.80 2.89 -36.38 N	67.51 5.19 -2.29 N	63.33 5.23 0.00 N	71.79 5.95 -5.14 N	106.29 1.56 -89.00 N	78.62 6.97 -2.96 N	92.81 8.48 0.00 N	122.87 11.08 0.00 N	84.85 7.63 0.00 N	83.70 5.76 -22.06 N	97.83 1.62 -80.53 N	85.95 3.45 -50.60 N	150.33 13.82 -3.56 N	156.86 13.72 0.00 N	66.22 4.51 -16.51 N	98.23 4.08 -55.56 N	55.64 4.95 -2.42 N	65.85 4.88 -9.97 N	69.13 3.87 -21.62 N

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