

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		12/13/2006																								
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	
		25.77	27.49	19.78	22.06	36.35	42.10	39.25	71.51	57.76	55.94	51.52	51.55	52.39	62.25	47.27	69.38	80.01	66.62	49.01	113.06	61.79	53.72	29.66	21.00	
		1.42	1.73	1.22	1.05	0.80	1.97	2.22	7.27	4.52	5.18	4.14	4.62	5.59	6.68	5.23	6.65	-0.97	7.57	4.99	11.96	6.61	4.16	1.69	1.30	
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84	
		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	
		25.79	27.51	19.79	22.07	36.36	42.12	39.28	71.61	57.83	56.00	51.56	51.60	52.45	62.32	47.32	69.43	80.00	66.68	49.05	113.17	61.88	53.76	29.68	21.01	
		1.43	1.75	1.23	1.06	0.81	1.99	2.24	7.37	4.59	5.24	4.19	4.67	5.66	6.75	5.27	6.70	-0.97	7.63	5.03	12.07	6.70	4.21	1.71	1.32	
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84	
		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	
		25.79	27.51	19.79	22.07	36.36	42.12	39.28	71.61	57.83	56.00	51.56	51.60	52.45	62.32	47.32	69.43	80.00	66.68	49.05	113.17	61.88	53.76	29.68	21.01	
		1.43	1.75	1.23	1.06	0.81	1.99	2.24	7.37	4.59	5.24	4.19	4.67	5.66	6.75	5.27	6.70	-0.97	7.63	5.03	12.07	6.70	4.21	1.71	1.32	
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84	
		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	
		27.79	28.41	20.39	24.22	44.03	46.97	43.68	68.71	60.17	56.21	53.26	52.39	50.92	60.21	45.36	69.48	106.20	64.08	48.28	109.47	59.56	55.72	32.33	22.09	
		0.97	1.23	0.93	0.78	0.59	1.39	1.40	4.47	2.57	2.92	2.43	3.00	3.56	4.22	3.27	4.22	-0.57	5.03	3.41	8.37	4.38	2.85	1.12	1.00	
		-10.51	-6.05	-3.87	-10.33	-33.60	-23.20	-22.32	0.00	-19.75	-12.71	-16.99	-10.92	-2.49	-1.87	-0.15	-11.20	-114.46	0.00	-3.80	0.00	0.00	-14.71	-14.35	-6.22	
		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	
		27.79	28.41	20.39	24.22	44.03	46.97	43.68	68.71	60.17	56.21	53.26	52.39	50.92	60.21	45.36	69.48	106.20	64.08	48.28	109.47	59.56	55.72	32.33	22.09	
		0.97	1.23	0.93	0.78	0.59	1.39	1.40	4.47	2.57	2.92	2.43	3.00	3.56	4.22	3.27	4.22	-0.57	5.03	3.41	8.37	4.38	2.85	1.12	1.00	
		-10.51	-6.05	-3.87	-10.33	-33.60	-23.20	-22.32	0.00	-19.75	-12.71	-16.99	-10.92	-2.49	-1.87	-0.15	-11.20	-114.46	0.00	-3.80	0.00	0.00	-14.71	-14.35	-6.22	
		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	
		27.79	28.41	20.39	24.22	44.03	46.97	43.68	68.71	60.17	56.21	53.26	52.39	50.92	60.21	45.36	69.48	106.20	64.08	48.28	109.47	59.56	55.72	32.33	22.09	
		0.97	1.23	0.93	0.78	0.59	1.39	1.40	4.47	2.57	2.92	2.43	3.00	3.56	4.22	3.27	4.22	-0.57	5.03	3.41	8.37	4.38	2.85	1.12	1.00	
		-10.51	-6.05	-3.87	-10.33	-33.60	-23.20	-22.32	0.00	-19.75	-12.71	-16.99	-10.92	-2.49	-1.87	-0.15	-11.20	-114.46	0.00	-3.80	0.00	0.00	-14.71	-14.35	-6.22	
		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	
		27.38	28.12	20.19	23.86	43.03	46.15	42.75	67.41	59.16	55.24	52.36	51.36	49.91	59.03	44.49	68.27	104.64	62.50	47.22	107.04	58.35	54.66	31.83	21.80	
		0.85	1.11	0.83	0.71	0.53	1.20	1.06	3.17	1.86	2.12	1.77	2.13	2.59	3.06	2.41	3.17	-0.50	3.45	2.41	5.94	3.17	2.02	0.85	0.81	
		-10.21	-5.88	-3.76	-10.04	-32.66	-22.58	-21.72	0.00	-19.45	-12.53	-16.75	-10.76	-2.45	-1.85	-0.15	-11.04	-112.83	0.00	-3.74	0.00	0.00	-14.48	-14.13	-6.12	
		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	
		27.27	27.98	20.07	23.76	42.95	45.99	42.51	66.50	58.53	54.50	51.73	50.52	48.83	57.54	43.24	66.64	105.02	60.90	46.11	104.18	56.96	54.01	31.86	21.78	
		0.75	0.97	0.72	0.61	0.46	1.06	0.86	2.26	1.20	1.37	1.12	1.27	1.51	1.58	1.16	1.53	-0.28	1.85	1.28	3.08	1.78	1.35	0.86	0.78	
		-10.21	-5.88	-3.76	-10.04	-32.66	-22.55	-21.69	0.00	-19.48	-12.55	-16.77	-10.78	-2.46	-1.85	-0.15	-11.05	-112.99	0.00	-3.74	0.00	0.00	-14.50	-14.15	-6.13	
		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	
		27.27	27.98	20.07	23.76	42.95	45.99	42.51	66.50	58.53	54.50	51.73	50.52	48.83	57.54	43.24	66.64	105.02	60.90	46.11	104.18	56.96	54.01	31.86	21.78	
		0.75	0.97	0.72	0.61	0.46	1.06	0.86	2.26	1.20	1.37	1.12	1.27	1.51	1.58	1.16	1.53	-0.28	1.85	1.28	3.08	1.78	1.35	0.86	0.78	
		-10.21	-5.88	-3.76	-10.04	-32.66	-22.55	-21.69	0.00	-19.48	-12.55	-16.77	-10.78	-2.46	-1.85	-0.15	-11.05	-112.99	0.00	-3.74	0.00	0.00	-14.50	-14.15	-6.13	
		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	
		27.27	27.98	20.07	23.76	42.95	45.99	42.51	66.50	58.53	54.50	51.73	50.52	48.83	57.54	43.24	66.64	105.02	60.90	46.11	104.18	56.96	54.01	31.86	21.78	
		0.75	0.97	0.72	0.61	0.46	1.06	0.86	2.26	1.20	1.37	1.12	1.27	1.51	1.58	1.16	1.53	-0.28	1.85	1.28	3.08	1.78	1.35	0.86	0.78	
		-10.21	-5.88	-3.76	-10.04	-32.66	-22.55	-21.69	0.00	-19.48	-12.55	-16.77	-10.78	-2.46	-1.85	-0.15	-11.05	-112.99	0.00	-3.74	0.00	0.00	-14.50	-14.15	-6.13	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ALBANY___3		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		27.27	27.98	20.07	23.76	42.95	45.99	42.51	66.50	58.53	54.50	51.73	50.52	48.83	57.54	43.24	66.64	105.02	60.90	46.11	104.18	56.96	54.01	31.86	21.78	

23573	0.75 -10.21 N	0.97 -5.88 N	0.72 -3.76 N	0.61 -10.04 N	0.46 -32.66 N	1.06 -22.55 N	0.86 -21.69 N	2.26 0.00 N	1.20 -19.48 N	1.37 -12.55 N	1.12 -16.77 N	1.27 -10.78 N	1.51 -2.46 N	1.58 -1.85 N	1.16 -0.15 N	1.53 -11.05 N	-0.28 -112.99 N	1.85 0.00 N	1.28 -3.74 N	3.08 0.00 N	1.78 0.00 N	1.35 -14.50 N	0.86 -14.15 N	0.78 -6.13 N
ALBANY____4 23574	27.27 0.75 -10.21 N	27.98 0.97 -5.88 N	20.07 0.72 -3.76 N	23.76 0.61 -10.04 N	42.95 0.46 -32.66 N	45.99 1.06 -22.55 N	42.51 0.86 -21.69 N	66.50 2.26 0.00 N	58.53 1.20 -19.48 N	54.50 1.37 -12.55 N	51.73 1.12 -16.77 N	50.52 1.27 -10.78 N	48.83 1.51 -2.46 N	57.54 1.58 -1.85 N	43.24 1.16 -0.15 N	66.64 1.53 -11.05 N	105.02 -0.28 -112.99 N	60.90 1.85 0.00 N	46.11 1.28 -3.74 N	104.18 3.08 0.00 N	56.96 1.78 0.00 N	54.01 1.35 -14.50 N	31.86 0.86 -14.15 N	21.78 0.78 -6.13 N
ALCOA_RYNLDS____DRP 24188	15.98 -0.33 0.00 N	20.71 -0.42 0.00 N	15.28 -0.32 0.00 N	12.82 -0.29 0.00 N	9.61 -0.22 0.00 N	21.87 -0.52 0.00 N	19.39 -0.57 0.00 N	62.60 -1.63 0.00 N	36.92 -0.93 0.00 N	39.54 -1.03 0.00 N	32.95 -0.89 0.00 N	37.43 -1.04 0.00 N	43.67 -1.20 0.00 N	52.72 -1.41 0.00 N	40.80 -1.13 0.00 N	52.64 -1.42 0.00 N	-7.48 0.20 0.00 N	56.28 -2.77 0.00 N	39.21 -1.87 0.00 N	96.10 -5.00 0.00 N	52.70 -2.47 0.00 N	36.93 -1.23 0.00 N	16.34 -0.51 0.00 N	14.51 -0.35 0.00 N
ALLEGHENY____COGEN 23514	17.81 0.14 -1.36 N	22.04 0.12 -0.78 N	16.23 0.13 -0.50 N	14.54 0.09 -1.34 N	14.22 0.04 -4.35 N	25.43 0.05 -3.00 N	23.24 0.40 -2.89 N	65.84 1.59 0.00 N	41.06 0.63 -2.58 N	43.14 0.97 -1.60 N	36.89 0.90 -2.16 N	40.55 0.64 -1.43 N	45.67 0.48 -0.33 N	54.72 0.35 -0.25 N	42.26 0.31 -0.02 N	55.76 0.23 -1.47 N	7.49 0.15 -15.02 N	61.67 2.62 0.00 N	43.43 1.85 -0.50 N	106.69 5.58 0.00 N	57.52 2.34 0.00 N	41.29 1.21 -1.93 N	19.30 0.56 -1.88 N	16.01 0.33 -0.82 N
AMERICAN_REF_FUEL 24010	16.51 -0.96 -1.15 N	20.54 -1.25 -0.66 N	15.16 -0.87 -0.42 N	13.44 -0.81 -1.13 N	12.86 -0.65 -3.69 N	23.11 -1.82 -2.55 N	20.62 -1.79 -2.45 N	58.48 -5.76 0.00 N	36.62 -3.41 -2.19 N	38.85 -3.11 -1.38 N	33.36 -2.35 -1.87 N	36.79 -2.91 -1.23 N	41.40 -3.75 -0.28 N	49.65 -4.68 -0.21 N	38.49 -3.45 -0.02 N	50.53 -4.79 -1.26 N	6.00 0.78 -12.90 N	56.16 -2.89 0.00 N	39.71 -1.80 -0.43 N	97.17 -3.93 0.00 N	52.46 -2.72 0.00 N	37.75 -2.06 -1.66 N	17.85 -0.62 -1.62 N	14.98 -0.59 -0.70 N
ARTHUR_KILL_GT_1 23520	25.65 1.30 -8.04 N	27.29 1.53 -4.63 N	19.66 1.10 -2.96 N	21.96 0.95 -7.90 N	36.26 0.71 -25.71 N	41.88 1.74 -17.75 N	39.08 2.04 -17.08 N	71.00 6.76 0.00 N	57.54 4.30 -15.40 N	55.58 4.81 -10.20 N	51.27 3.89 -13.54 N	51.22 4.27 -8.47 N	52.07 5.27 -1.93 N	61.78 6.20 -1.47 N	46.94 4.88 -0.14 N	68.88 6.14 -8.69 N	80.05 -0.93 -88.66 N	65.89 6.82 -0.01 N	64.10 4.43 -18.59 N	125.48 10.53 -13.85 N	126.62 6.07 -65.37 N	103.69 3.80 -61.73 N	89.46 1.50 -71.10 N	24.36 1.24 -8.25 N
ARTHUR_KILL_2 23512	25.65 1.30 -8.04 N	27.29 1.53 -4.63 N	19.66 1.10 -2.96 N	21.96 0.95 -7.90 N	36.26 0.71 -25.71 N	41.88 1.74 -17.75 N	39.08 2.04 -17.08 N	71.00 6.76 0.00 N	57.54 4.30 -15.40 N	55.58 4.81 -10.20 N	51.27 3.89 -13.54 N	51.22 4.27 -8.47 N	52.07 5.27 -1.93 N	61.78 6.20 -1.47 N	46.94 4.88 -0.14 N	68.88 6.14 -8.69 N	80.05 -0.93 -88.66 N	65.89 6.82 -0.01 N	64.10 4.43 -18.59 N	125.48 10.53 -13.85 N	126.62 6.07 -65.37 N	103.69 3.80 -61.73 N	89.46 1.50 -71.10 N	24.36 1.24 -8.25 N
ARTHUR_KILL_3 23513	25.73 1.38 -8.04 N	27.41 1.65 -4.63 N	19.71 1.15 -2.96 N	22.00 0.98 -7.90 N	36.30 0.76 -25.71 N	41.99 1.86 -17.75 N	39.18 2.14 -17.08 N	71.29 7.05 0.00 N	57.64 4.40 -15.40 N	55.82 5.05 -10.19 N	51.39 4.01 -13.54 N	51.42 4.48 -8.46 N	52.24 5.44 -1.93 N	62.08 6.50 -1.46 N	47.13 5.07 -0.13 N	69.20 6.46 -8.68 N	80.02 -0.96 -88.66 N	66.40 7.34 -0.01 N	56.79 4.85 -10.86 N	126.53 11.58 -13.85 N	127.04 6.48 -65.38 N	103.92 4.04 -61.73 N	59.96 1.64 -41.47 N	22.67 1.24 -6.56 N
ASHOKAN____ 23654	26.38 1.39 -8.68 N	27.88 1.74 -5.00 N	20.02 1.23 -3.20 N	22.70 1.05 -8.54 N	38.43 0.80 -27.79 N	43.67 1.94 -19.35 N	40.70 2.09 -18.65 N	71.28 7.04 0.00 N	58.78 4.22 -16.72 N	56.01 4.66 -10.77 N	51.96 3.76 -14.36 N	51.80 4.22 -9.11 N	51.93 4.99 -2.08 N	61.65 5.96 -1.56 N	46.68 4.62 -0.13 N	69.34 5.94 -9.34 N	86.98 -0.86 -95.52 N	65.98 6.92 0.00 N	48.92 4.70 -3.14 N	112.62 11.52 0.00 N	61.41 6.23 0.00 N	54.26 3.93 -12.17 N	30.41 1.66 -11.89 N	21.38 1.29 -5.23 N
ASTORIA_EAST_ENERGY_CC1 323581	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_EAST_ENERGY_CC2 323582	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT2_1 24094	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT2_2 24095	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT2_3 24096	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N

ASTORIA_GT2_4 24097	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT3_1 24098	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT3_2 24099	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT3_3 24100	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT3_4 24101	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT4_1 24102	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT4_2 24103	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT4_3 24104	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT4_4 24105	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N
ASTORIA_GT_1 23523	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N
ASTORIA_GT_10 24110	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N
ASTORIA_GT_11 24225	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N
ASTORIA_GT_12 24226	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N
ASTORIA_GT_13 24227	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 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	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N	
ASTORIA_GT_7 24107	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N	
ASTORIA_GT_8 24108	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N	
ASTORIA___2 24149	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.53 6.79 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.81 0.00 N	49.15 5.13 -2.94 N	113.47 12.37 0.00 N	62.19 7.01 0.00 N	53.98 4.43 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N	
ASTORIA___3 23516	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N	
ASTORIA___4 23517	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N	
ASTORIA___5 23518	71.59 1.53 -53.75 N	27.57 1.80 -4.63 N	19.85 1.29 -2.96 N	22.13 1.11 -7.90 N	36.41 0.87 -25.71 N	42.24 2.10 -17.75 N	39.41 2.38 -17.08 N	72.05 7.81 0.00 N	58.03 4.79 -15.40 N	56.14 5.38 -10.18 N	51.74 4.36 -13.53 N	51.81 4.88 -8.46 N	148.67 5.91 -97.89 N	405.47 7.00 -344.35 N	91.57 5.43 -44.21 N	69.51 6.78 -8.67 N	80.02 -0.96 -88.66 N	66.86 7.80 0.00 N	49.15 5.13 -2.94 N	113.46 12.36 0.00 N	62.19 7.01 0.00 N	53.98 4.42 -11.40 N	29.75 1.77 -11.12 N	21.10 1.40 -4.84 N	
ATHENS_STG_1 23668	26.02 0.82 -8.88 N	27.31 1.07 -5.12 N	19.64 0.77 -3.27 N	22.51 0.67 -8.73 N	38.74 0.50 -28.41 N	43.19 1.19 -19.61 N	40.00 1.17 -18.87 N	67.91 3.67 0.00 N	57.07 2.26 -16.97 N	54.17 2.59 -11.00 N	50.60 2.08 -14.68 N	50.13 2.30 -9.36 N	49.72 2.72 -2.13 N	59.00 3.27 -1.61 N	44.64 2.58 -0.13 N	66.97 3.31 -9.60 N	89.93 -0.52 -98.13 N	62.68 3.63 0.00 N	46.84 2.50 -3.25 N	107.19 6.09 0.00 N	58.55 3.38 0.00 N	52.94 2.17 -12.62 N	30.07 0.91 -12.31 N	20.94 0.73 -5.34 N	
ATHENS_STG_2 23670	26.02 0.82 -8.88 N	27.31 1.07 -5.12 N	19.64 0.77 -3.27 N	22.51 0.67 -8.73 N	38.74 0.50 -28.41 N	43.19 1.19 -19.61 N	40.00 1.17 -18.87 N	67.91 3.67 0.00 N	57.07 2.26 -16.97 N	54.17 2.59 -11.00 N	50.60 2.08 -14.68 N	50.13 2.30 -9.36 N	49.72 2.72 -2.13 N	59.00 3.27 -1.61 N	44.64 2.58 -0.13 N	66.97 3.31 -9.60 N	89.93 -0.52 -98.13 N	62.68 3.63 0.00 N	46.84 2.50 -3.25 N	107.19 6.09 0.00 N	58.55 3.38 0.00 N	52.94 2.17 -12.62 N	30.07 0.91 -12.31 N	20.94 0.73 -5.34 N	
ATHENS_STG_3 23677	26.02 0.82 -8.88 N	27.31 1.07 -5.12 N	19.64 0.77 -3.27 N	22.51 0.67 -8.73 N	38.74 0.50 -28.41 N	43.19 1.19 -19.61 N	40.00 1.17 -18.87 N	67.91 3.67 0.00 N	57.07 2.26 -16.97 N	54.17 2.59 -11.00 N	50.60 2.08 -14.68 N	50.13 2.30 -9.36 N	49.72 2.72 -2.13 N	59.00 3.27 -1.61 N	44.64 2.58 -0.13 N	66.97 3.31 -9.60 N	89.93 -0.52 -98.13 N	62.68 3.63 0.00 N	46.84 2.50 -3.25 N	107.19 6.09 0.00 N	58.55 3.38 0.00 N	52.94 2.17 -12.62 N	30.07 0.91 -12.31 N	20.94 0.73 -5.34 N	
BARRETT_IC_1 23704	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N	
BARRETT_IC_10 23701	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N	
BARRETT_IC_11 23702	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N	
BARRETT_IC_12	56.10	29.84	20.11	22.33	36.53	51.34	70.00	75.83	74.05	72.56	74.53	74.39	74.56	74.04	74.45	87.68	92.66	91.98	82.36	135.94	84.20	76.82	67.99	44.29	

23703	1.73 -38.06 N	2.17 -6.55 N	1.55 -2.96 N	1.32 -7.90 N	0.99 -25.71 N	2.30 -26.66 N	2.54 -47.50 N	7.65 -3.94 N	5.01 -31.20 N	5.71 -26.28 N	4.61 -36.09 N	5.15 -30.77 N	6.11 -23.59 N	7.32 -12.60 N	5.75 -26.77 N	7.31 -26.31 N	-1.13 -101.47 N	7.99 -24.93 N	5.38 -35.90 N	13.11 -21.72 N	7.34 -21.68 N	4.74 -33.93 N	1.96 -49.17 N	1.57 -27.86 N
BARRETT_IC_2 23705	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT_IC_3 23706	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT_IC_4 23707	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT_IC_5 23708	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT_IC_6 23709	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT_IC_7 23710	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT_IC_8 23711	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT_IC_9 23700	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT___1 23545	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BARRETT___2 23546	56.10 1.73 -38.06 N	29.84 2.17 -6.55 N	20.11 1.55 -2.96 N	22.33 1.32 -7.90 N	36.53 0.99 -25.71 N	51.34 2.30 -26.66 N	70.00 2.54 -47.50 N	75.83 7.65 -3.94 N	74.05 5.01 -31.20 N	72.56 5.71 -26.28 N	74.53 4.61 -36.09 N	74.39 5.15 -30.77 N	74.56 6.11 -23.59 N	74.04 7.32 -12.60 N	74.45 5.75 -26.77 N	87.68 7.31 -26.31 N	92.66 -1.13 -101.47 N	91.98 7.99 -24.93 N	82.36 5.38 -35.90 N	135.94 13.11 -21.72 N	84.20 7.34 -21.68 N	76.82 4.74 -33.93 N	67.99 1.96 -49.17 N	44.29 1.57 -27.86 N
BEAVER RIVER___HYD 24048	15.89 -0.57 -0.15 N	20.44 -0.78 -0.09 N	15.06 -0.59 -0.05 N	12.75 -0.51 -0.14 N	9.94 -0.37 -0.47 N	21.94 -0.77 -0.33 N	19.71 -0.56 -0.31 N	62.95 -1.28 0.00 N	37.35 -0.78 -0.28 N	39.85 -0.90 -0.18 N	33.34 -0.74 -0.24 N	37.69 -0.94 -0.15 N	43.71 -1.19 -0.04 N	52.90 -1.24 -0.03 N	40.80 -1.13 0.00 N	52.65 -1.57 -0.16 N	-5.77 0.28 -1.63 N	57.49 -1.57 0.00 N	40.00 -1.14 -0.05 N	98.13 -2.97 0.00 N	53.48 -1.70 0.00 N	37.24 -1.12 -0.21 N	16.50 -0.55 -0.20 N	14.44 -0.51 -0.09 N
BEEBEE_GT_13 23619	16.67 -0.59 -0.94 N	20.91 -0.77 -0.54 N	15.42 -0.53 -0.35 N	13.54 -0.51 -0.93 N	12.48 -0.38 -3.02 N	23.56 -0.91 -2.09 N	21.56 -0.40 -2.01 N	62.85 -1.39 0.00 N	38.82 -0.82 -1.79 N	40.81 -0.89 -1.12 N	34.78 -0.57 -1.51 N	38.46 -1.01 -1.00 N	43.37 -1.73 -0.23 N	52.00 -2.29 -0.17 N	40.35 -1.60 -0.01 N	52.87 -2.21 -1.02 N	3.17 0.41 -10.45 N	59.12 0.07 0.00 N	41.65 0.23 -0.35 N	101.40 0.30 0.00 N	54.80 -0.38 0.00 N	38.94 -0.56 -1.34 N	17.98 -0.19 -1.31 N	15.08 -0.35 -0.57 N
BETHLEHEM___GRP 23843	27.27 0.75 -10.21 N	27.98 0.97 -5.88 N	20.07 0.72 -3.76 N	23.76 0.61 -10.04 N	42.95 0.46 -32.66 N	45.99 1.06 -22.55 N	42.51 0.86 -21.69 N	66.50 2.26 0.00 N	58.53 1.20 -19.48 N	54.50 1.37 -12.55 N	51.73 1.12 -16.77 N	50.52 1.27 -10.78 N	48.83 1.51 -2.46 N	57.54 1.58 -1.85 N	43.24 1.16 -0.15 N	66.64 1.53 -11.05 N	105.02 -0.28 -112.99 N	60.90 1.85 0.00 N	46.11 1.28 -3.74 N	104.18 3.08 0.00 N	56.96 1.78 0.00 N	54.01 1.35 -14.50 N	31.86 0.86 -14.15 N	21.78 0.78 -6.13 N

BETHLEHEM___GS1 323560	27.27 0.75 -10.21 N	27.98 0.97 -5.88 N	20.07 0.72 -3.76 N	23.76 0.61 -10.04 N	42.95 0.46 -32.66 N	45.99 1.06 -22.55 N	42.51 0.86 -21.69 N	66.50 2.26 0.00 N	58.53 1.20 -19.48 N	54.50 1.37 -12.55 N	51.73 1.12 -16.77 N	50.52 1.27 -10.78 N	48.83 1.51 -2.46 N	57.54 1.58 -1.85 N	43.24 1.16 -0.15 N	66.64 1.53 -11.05 N	105.02 -0.28 -112.99 N	60.90 1.85 0.00 N	46.11 1.28 -3.74 N	104.18 3.08 0.00 N	56.96 1.78 0.00 N	54.01 1.35 -14.50 N	31.86 0.86 -14.15 N	21.78 0.78 -6.13 N
BETHLEHEM___GS2 323561	27.27 0.75 -10.21 N	27.98 0.97 -5.88 N	20.07 0.72 -3.76 N	23.76 0.61 -10.04 N	42.95 0.46 -32.66 N	45.99 1.06 -22.55 N	42.51 0.86 -21.69 N	66.50 2.26 0.00 N	58.53 1.20 -19.48 N	54.50 1.37 -12.55 N	51.73 1.12 -16.77 N	50.52 1.27 -10.78 N	48.83 1.51 -2.46 N	57.54 1.58 -1.85 N	43.24 1.16 -0.15 N	66.64 1.53 -11.05 N	105.02 -0.28 -112.99 N	60.90 1.85 0.00 N	46.11 1.28 -3.74 N	104.18 3.08 0.00 N	56.96 1.78 0.00 N	54.01 1.35 -14.50 N	31.86 0.86 -14.15 N	21.78 0.78 -6.13 N
BETHLEHEM___GS3 323562	27.27 0.75 -10.21 N	27.98 0.97 -5.88 N	20.07 0.72 -3.76 N	23.76 0.61 -10.04 N	42.95 0.46 -32.66 N	45.99 1.06 -22.55 N	42.51 0.86 -21.69 N	66.50 2.26 0.00 N	58.53 1.20 -19.48 N	54.50 1.37 -12.55 N	51.73 1.12 -16.77 N	50.52 1.27 -10.78 N	48.83 1.51 -2.46 N	57.54 1.58 -1.85 N	43.24 1.16 -0.15 N	66.64 1.53 -11.05 N	105.02 -0.28 -112.99 N	60.90 1.85 0.00 N	46.11 1.28 -3.74 N	104.18 3.08 0.00 N	56.96 1.78 0.00 N	54.01 1.35 -14.50 N	31.86 0.86 -14.15 N	21.78 0.78 -6.13 N
BETHLEHEM___STEEL 23779	16.67 -0.89 -1.26 N	20.68 -1.17 -0.72 N	15.25 -0.81 -0.46 N	13.59 -0.75 -1.23 N	13.24 -0.61 -4.02 N	23.49 -1.67 -2.77 N	21.04 -1.58 -2.67 N	59.22 -5.01 0.00 N	37.24 -2.99 -2.38 N	39.16 -2.91 -1.49 N	33.48 -2.35 -1.99 N	36.91 -2.89 -1.32 N	41.51 -3.67 -0.30 N	49.77 -4.57 -0.23 N	38.53 -3.42 -0.02 N	50.70 -4.72 -1.36 N	6.97 0.77 -13.88 N	56.15 -2.91 0.00 N	39.65 -1.89 -0.46 N	97.05 -4.06 0.00 N	52.38 -2.80 0.00 N	37.78 -2.16 -1.78 N	17.89 -0.70 -1.74 N	14.94 -0.68 -0.76 N
BETHPAGE_CC_5 323564	56.21 1.84 -38.06 N	29.99 2.31 -6.55 N	20.21 1.65 -2.96 N	22.42 1.41 -7.90 N	36.60 1.06 -25.71 N	51.49 2.45 -26.66 N	70.10 2.65 -47.50 N	76.03 7.85 -3.94 N	74.30 5.25 -31.20 N	72.81 5.96 -26.28 N	74.65 4.72 -36.09 N	74.55 5.31 -30.77 N	74.71 6.25 -23.59 N	74.21 7.49 -12.60 N	74.57 5.86 -26.77 N	87.85 7.48 -26.31 N	92.67 -1.12 -101.47 N	92.63 8.65 -24.93 N	82.71 5.73 -35.90 N	136.56 13.73 -21.72 N	84.47 7.61 -21.68 N	76.93 4.85 -33.93 N	68.06 2.03 -49.17 N	44.36 1.64 -27.86 N
BINGHAMTON___COGEN 23790	18.88 -0.04 -2.62 N	22.60 -0.04 -1.51 N	16.55 -0.02 -0.96 N	15.72 0.04 -2.57 N	18.22 0.03 -8.37 N	28.27 0.11 -5.78 N	25.85 0.34 -5.56 N	65.32 1.08 0.00 N	43.10 0.30 -4.96 N	44.13 0.45 -3.10 N	38.40 0.40 -4.16 N	41.72 0.49 -2.76 N	46.10 0.61 -0.63 N	55.29 0.69 -0.47 N	42.46 0.49 -0.04 N	57.46 0.57 -2.83 N	21.27 0.05 -28.90 N	60.35 1.29 0.00 N	42.64 0.60 -0.96 N	103.47 2.37 0.00 N	56.08 0.91 0.00 N	42.19 0.32 -3.72 N	20.63 0.15 -3.62 N	16.44 0.00 -1.57 N
BLACK RIVER___HYD 24047	15.95 -0.66 -0.30 N	20.38 -0.92 -0.17 N	15.01 -0.71 -0.11 N	12.80 -0.60 -0.29 N	10.34 -0.44 -0.95 N	22.14 -0.89 -0.65 N	20.01 -0.57 -0.63 N	63.00 -1.24 0.00 N	37.69 -0.72 -0.56 N	40.08 -0.84 -0.34 N	33.63 -0.67 -0.46 N	37.90 -0.89 -0.31 N	43.77 -1.17 -0.07 N	52.99 -1.18 -0.05 N	40.82 -1.12 0.00 N	52.75 -1.63 -0.32 N	-4.12 0.30 -3.27 N	57.92 -1.14 0.00 N	40.34 -0.85 -0.11 N	98.93 -2.17 0.00 N	53.78 -1.40 0.00 N	37.53 -1.04 -0.42 N	16.71 -0.55 -0.41 N	14.47 -0.58 -0.18 N
BLUE_CIRC_CHEM_DRP 24182	27.00 0.59 -10.10 N	27.72 0.77 -5.81 N	19.87 0.56 -3.71 N	23.52 0.48 -9.92 N	42.48 0.37 -32.28 N	45.56 0.86 -22.32 N	42.27 0.84 -21.47 N	66.70 2.46 0.00 N	58.60 1.46 -19.28 N	54.69 1.68 -12.43 N	51.76 1.32 -16.60 N	50.61 1.47 -10.67 N	49.04 1.73 -2.43 N	57.97 2.02 -1.83 N	43.66 1.58 -0.15 N	67.05 2.05 -10.94 N	103.84 -0.33 -111.85 N	61.38 2.33 0.00 N	46.40 1.61 -3.70 N	105.03 3.93 0.00 N	57.39 2.21 0.00 N	53.98 1.47 -14.36 N	31.52 0.66 -14.01 N	21.48 0.54 -6.07 N
BOC_GAS_DRP 24189	27.17 0.65 -10.20 N	27.86 0.86 -5.87 N	19.98 0.62 -3.75 N	23.67 0.54 -10.02 N	42.85 0.41 -32.61 N	45.87 0.94 -22.54 N	42.51 0.86 -21.69 N	66.77 2.53 0.00 N	58.80 1.48 -19.47 N	54.78 1.67 -12.53 N	51.90 1.31 -16.75 N	50.72 1.47 -10.78 N	49.06 1.73 -2.46 N	58.00 2.03 -1.85 N	43.66 1.58 -0.15 N	67.16 2.05 -11.05 N	104.97 -0.34 -112.99 N	61.29 2.23 0.00 N	46.39 1.57 -3.74 N	104.98 3.88 0.00 N	57.35 2.18 0.00 N	54.14 1.49 -14.50 N	31.69 0.69 -14.15 N	21.59 0.59 -6.13 N
BORALEX_4TH_BRANCH 23824	27.38 0.85 -10.21 N	28.12 1.11 -5.88 N	20.19 0.83 -3.76 N	23.86 0.71 -10.04 N	43.03 0.53 -32.66 N	46.15 1.20 -22.58 N	42.75 1.06 -21.72 N	67.41 3.17 0.00 N	59.16 1.86 -19.45 N	55.24 2.12 -12.53 N	52.36 1.77 -16.75 N	51.36 2.13 -10.76 N	49.91 2.59 -2.45 N	59.03 3.06 -1.85 N	44.49 2.41 -0.15 N	68.27 3.17 -11.04 N	104.64 -0.50 -112.83 N	62.50 3.45 0.00 N	47.22 2.41 -3.74 N	107.04 5.94 0.00 N	58.35 3.17 0.00 N	54.66 2.02 -14.48 N	31.83 0.85 -14.13 N	21.80 0.81 -6.12 N
BOWLINE___1 23526	25.38 1.22 -7.85 N	27.18 1.53 -4.52 N	19.58 1.09 -2.89 N	21.77 0.94 -7.71 N	35.65 0.72 -25.10 N	41.44 1.75 -17.30 N	38.52 1.92 -16.64 N	70.41 6.17 0.00 N	56.71 3.82 -15.04 N	54.93 4.36 -9.99 N	50.56 3.45 -13.26 N	50.54 3.81 -8.25 N	51.38 4.63 -1.88 N	61.09 5.56 -1.42 N	46.38 4.33 -0.12 N	68.03 5.50 -8.47 N	78.05 -0.81 -86.54 N	65.44 6.39 0.00 N	48.18 4.23 -2.87 N	111.30 10.20 0.00 N	60.80 5.62 0.00 N	52.79 3.51 -11.13 N	29.13 1.42 -10.85 N	20.67 1.09 -4.72 N
BOWLINE___2 23595	25.38 1.22 -7.85 N	27.18 1.53 -4.52 N	19.58 1.09 -2.89 N	21.77 0.94 -7.71 N	35.65 0.72 -25.10 N	41.44 1.76 -17.30 N	38.52 1.93 -16.64 N	70.44 6.20 0.00 N	56.71 3.82 -15.05 N	54.95 4.37 -10.01 N	50.57 3.44 -13.28 N	50.53 3.80 -8.25 N	51.36 4.61 -1.88 N	61.08 5.55 -1.42 N	46.36 4.32 -0.12 N	68.00 5.48 -8.47 N	78.05 -0.81 -86.54 N	65.42 6.37 0.00 N	48.18 4.23 -2.87 N	111.27 10.17 0.00 N	60.77 5.60 0.00 N	52.79 3.51 -11.13 N	29.12 1.41 -10.85 N	20.67 1.08 -4.72 N
BROOKHAVEN___DRP 24191	56.20 1.82 -38.06 N	30.04 2.36 -6.55 N	20.24 1.68 -2.96 N	22.45 1.43 -7.90 N	36.62 1.07 -25.71 N	51.52 2.48 -26.66 N	69.94 2.48 -47.50 N	75.01 6.83 -3.94 N	73.92 4.87 -31.20 N	72.25 5.40 -26.28 N	74.09 4.16 -36.09 N	74.02 4.78 -30.77 N	73.98 5.53 -23.59 N	73.35 6.62 -12.60 N	73.87 5.16 -26.77 N	87.09 6.72 -26.31 N	92.74 -1.04 -101.47 N	91.85 7.87 -24.93 N	82.15 5.17 -35.90 N	135.08 12.25 -21.72 N	83.69 6.83 -21.68 N	76.41 4.33 -33.93 N	67.82 1.79 -49.17 N	44.18 1.46 -27.86 N
BROOKLYN_NAVY_YARD 23515	25.74 1.39 -8.04	27.44 1.68 -4.63	19.73 1.17 -2.96	22.02 1.00 -7.90	36.32 0.78 -25.71	42.03 1.90 -17.75	39.23 2.19 -17.08	71.43 7.19 0.00	57.74 4.50 -15.40	55.90 5.14 -10.18	51.42 4.05 -13.53	51.45 4.53 -8.46	52.28 5.49 -1.93	62.12 6.55 -1.45	47.15 5.10 -0.12	69.23 6.50 -8.67	80.04 -0.94 -88.66	66.43 7.37 0.00	48.87 4.85 -2.94	112.73 11.63 0.00	61.65 6.47 0.00	53.63 4.07 -11.40	29.64 1.66 -11.12	20.97 1.27 -4.84

	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	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N	
BURROWS___LYONSDAL 23803	16.09 -0.23 0.00 N	20.82 -0.31 0.00 N	15.35 -0.25 0.00 N	12.91 -0.21 0.00 N	9.69 -0.15 0.00 N	22.07 -0.31 0.00 N	19.81 -0.15 0.00 N	64.06 -0.19 0.00 N	37.73 -0.12 0.00 N	40.43 -0.14 0.00 N	33.74 -0.10 0.00 N	38.32 -0.15 0.00 N	44.65 -0.22 0.00 N	53.94 -0.18 0.00 N	41.70 -0.23 0.00 N	53.71 -0.35 0.00 N	-7.59 0.09 0.00 N	59.05 0.00 0.00 N	41.03 -0.06 0.00 N	100.97 -0.13 0.00 N	54.98 -0.19 0.00 N	37.95 -0.21 0.00 N	16.72 -0.13 0.00 N	14.69 -0.17 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	56.21 1.84 -38.06 N	29.99 2.31 -6.55 N	20.20 1.64 -2.96 N	22.42 1.40 -7.90 N	36.60 1.06 -25.71 N	51.50 2.46 -26.66 N	70.12 2.66 -47.50 N	76.14 7.96 -3.94 N	74.33 5.28 -31.20 N	72.85 6.00 -26.28 N	74.69 4.77 -36.09 N	74.60 5.36 -30.77 N	74.79 6.33 -23.59 N	74.30 7.57 -12.60 N	74.64 5.94 -26.77 N	87.90 7.54 -26.31 N	92.67 -1.11 -101.47 N	92.64 8.66 -24.93 N	82.72 5.73 -35.90 N	136.62 13.79 -21.72 N	84.48 7.62 -21.68 N	76.94 4.86 -33.93 N	68.06 2.04 -49.17 N	44.36 1.64 -27.86 N	
CALPINE_BETH_PAGE_GT_4 323586	56.21 1.84 -38.06 N	29.99 2.31 -6.55 N	20.20 1.64 -2.96 N	22.42 1.40 -7.90 N	36.60 1.06 -25.71 N	51.50 2.46 -26.66 N	70.12 2.66 -47.50 N	76.14 7.96 -3.94 N	74.33 5.28 -31.20 N	72.85 6.00 -26.28 N	74.69 4.77 -36.09 N	74.60 5.36 -30.77 N	74.79 6.33 -23.59 N	74.30 7.57 -12.60 N	74.64 5.94 -26.77 N	87.90 7.54 -26.31 N	92.67 -1.11 -101.47 N	92.64 8.66 -24.93 N	82.72 5.73 -35.90 N	136.62 13.79 -21.72 N	84.48 7.62 -21.68 N	76.94 4.86 -33.93 N	68.06 2.04 -49.17 N	44.36 1.64 -27.86 N	
CALPINE_BP_GT1 23823	56.21 1.84 -38.06 N	29.99 2.31 -6.55 N	20.20 1.64 -2.96 N	22.42 1.40 -7.90 N	36.60 1.06 -25.71 N	51.50 2.46 -26.66 N	70.12 2.66 -47.50 N	76.14 7.96 -3.94 N	74.33 5.28 -31.20 N	72.85 6.00 -26.28 N	74.69 4.77 -36.09 N	74.60 5.36 -30.77 N	74.79 6.33 -23.59 N	74.30 7.57 -12.60 N	74.64 5.94 -26.77 N	87.90 7.54 -26.31 N	92.67 -1.11 -101.47 N	92.64 8.66 -24.93 N	82.72 5.73 -35.90 N	136.62 13.79 -21.72 N	84.48 7.62 -21.68 N	76.94 4.86 -33.93 N	68.06 2.04 -49.17 N	44.36 1.64 -27.86 N	
CALSPAN___DRP 24200	16.67 -0.89 -1.26 N	20.68 -1.17 -0.72 N	15.25 -0.81 -0.46 N	13.59 -0.75 -1.23 N	13.24 -0.61 -4.02 N	23.49 -1.67 -2.77 N	21.04 -1.58 -2.67 N	59.22 -5.01 0.00 N	37.24 -2.99 -2.38 N	39.16 -2.91 -1.49 N	33.48 -2.35 -1.99 N	36.91 -2.89 -1.32 N	41.51 -3.67 -0.30 N	49.77 -4.57 -0.23 N	38.53 -3.42 -0.02 N	50.70 -4.72 -1.36 N	6.97 0.77 -13.88 N	56.15 -2.91 0.00 N	39.65 -1.89 -0.46 N	97.05 -4.06 0.00 N	52.38 -2.80 0.00 N	37.78 -2.16 -1.78 N	17.89 -0.70 -1.74 N	14.94 -0.68 -0.76 N	
CARR STREET_E__SYR 24060	16.74 -0.21 -0.63 N	21.21 -0.28 -0.37 N	15.63 -0.21 -0.23 N	13.56 -0.18 -0.62 N	11.73 -0.14 -2.03 N	23.48 -0.31 -1.40 N	21.14 -0.17 -1.35 N	63.78 -0.46 0.00 N	38.71 -0.35 -0.76 N	41.04 -0.30 -0.76 N	34.65 -0.21 -1.03 N	38.85 -0.29 -0.67 N	44.59 -0.43 -0.15 N	53.68 -0.56 -0.11 N	41.50 -0.43 -0.01 N	54.11 -0.63 -0.69 N	-0.53 0.13 -7.02 N	59.23 0.17 0.00 N	41.38 0.06 -0.23 N	101.48 0.38 0.00 N	55.16 -0.02 0.00 N	38.88 -0.18 -0.90 N	17.68 -0.06 -0.88 N	15.12 -0.13 -0.38 N	
CARTHAGE___PAPER 23857	15.94 -0.63 -0.25 N	20.41 -0.87 -0.15 N	15.03 -0.66 -0.09 N	12.79 -0.57 -0.25 N	10.22 -0.42 -0.80 N	22.09 -0.85 -0.55 N	19.91 -0.58 -0.53 N	62.97 -1.27 0.00 N	37.56 -0.76 -0.48 N	40.00 -0.88 -0.30 N	33.53 -0.71 -0.40 N	37.82 -0.92 -0.26 N	43.75 -1.18 -0.06 N	52.94 -1.22 -0.05 N	40.80 -1.13 0.00 N	52.72 -1.61 -0.27 N	-4.62 0.29 -2.78 N	57.69 -1.36 0.00 N	40.17 -1.00 -0.09 N	98.55 -2.56 0.00 N	53.62 -1.56 0.00 N	37.42 -1.09 -0.36 N	16.64 -0.56 -0.35 N	14.46 -0.56 -0.15 N	
CE_DUNWOOD___DRP 24194	25.65 1.31 -8.03 N	27.37 1.62 -4.62 N	19.70 1.15 -2.95 N	21.99 0.99 -7.89 N	36.26 0.76 -25.67 N	41.95 1.85 -17.72 N	39.03 2.03 -17.05 N	70.81 6.57 0.00 N	57.31 4.07 -15.39 N	55.39 4.65 -10.17 N	51.06 3.71 -13.51 N	51.03 4.12 -8.44 N	51.78 4.99 -1.93 N	61.54 5.97 -1.45 N	46.71 4.66 -0.12 N	68.66 5.94 -8.66 N	79.95 -0.87 -88.50 N	65.87 6.82 0.00 N	48.54 4.52 -2.94 N	111.99 10.89 0.00 N	61.18 6.00 0.00 N	53.32 3.79 -11.38 N	29.48 1.53 -11.10 N	20.88 1.19 -4.83 N	
CE_MILLWOOD___DRP 24193	25.59 1.27 -8.01 N	27.31 1.57 -4.61 N	19.67 1.12 -2.95 N	21.95 0.96 -7.87 N	36.19 0.74 -25.62 N	41.82 1.77 -17.66 N	38.91 1.97 -16.98 N	70.59 6.35 0.00 N	57.12 3.93 -15.34 N	55.22 4.50 -10.15 N	50.90 3.58 -13.48 N	50.86 3.97 -8.41 N	51.60 4.81 -1.92 N	61.34 5.77 -1.44 N	46.55 4.50 -0.12 N	68.41 5.73 -8.63 N	79.65 -0.84 -88.17 N	65.64 6.59 0.00 N	48.39 4.38 -2.93 N	111.64 10.54 0.00 N	60.99 5.82 0.00 N	53.17 3.65 -11.36 N	29.41 1.48 -11.08 N	20.81 1.14 -4.81 N	
CE_NYC2_DRP 24202	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.81 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.67 7.43 0.00 N	57.89 4.65 -15.40 N	56.04 5.28 -10.18 N	51.59 4.22 -13.53 N	51.64 4.71 -8.46 N	52.50 5.71 -1.93 N	62.33 6.76 -1.45 N	47.36 5.32 -0.12 N	69.44 6.71 -8.67 N	80.00 -0.98 -88.66 N	66.63 7.58 0.00 N	49.01 4.99 -2.94 N	113.04 11.94 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.12 N	29.67 1.70 -4.84 N	21.02 1.32 -4.84 N	
CE_NYC_DRP 24195	25.77 1.41 -8.04 N	27.48 1.72 -4.63 N	19.77 1.21 -2.96 N	22.05 1.04 -7.90 N	36.34 0.80 -25.71 N	42.10 1.96 -17.75 N	39.26 2.23 -17.08 N	71.57 7.33 0.00 N	57.81 4.57 -15.40 N	56.00 5.23 -10.18 N	51.56 4.19 -13.53 N	51.60 4.67 -8.46 N	52.44 5.64 -1.93 N	62.29 6.72 -1.45 N	47.31 5.26 -0.12 N	69.42 6.69 -8.67 N	80.00 -0.97 -88.66 N	66.65 7.60 0.00 N	49.04 5.02 -2.94 N	113.09 11.98 0.00 N	61.84 6.67 0.00 N	53.74 4.19 -11.12 N	29.67 1.70 -4.84 N	21.00 1.30 -4.84 N	
CHAT_HIGH_FALL_HYD 323578	15.92 -0.39 0.00 N	20.62 -0.51 -0.38 N	15.22 -0.38 0.00 N	12.77 -0.34 0.00 N	9.57 -0.26 0.00 N	21.78 -0.60 0.00 N	19.31 -0.65 0.00 N	62.24 -2.00 0.00 N	36.71 -1.14 0.00 N	39.35 -1.23 0.00 N	32.81 -1.03 0.00 N	37.30 -1.18 0.00 N	43.51 -1.36 0.00 N	52.47 -1.64 0.00 N	40.63 -1.29 0.00 N	52.44 -1.62 0.00 N	-7.46 0.22 0.00 N	56.54 -2.52 0.00 N	39.37 -1.70 0.00 N	96.62 -4.48 0.00 N	52.84 -2.34 0.00 N	36.81 -1.34 0.00 N	16.28 -0.58 0.00 N	14.47 -0.39 0.00 N	
CH_MIDHUDSON___DRP	26.07	27.60	19.85	22.44	37.79	43.03	40.04	70.38	57.97	55.56	51.50	51.28	51.51	61.16	46.35	68.77	85.72	65.34	48.39	111.29	60.77	53.73	30.06	21.11	

24192	1.25 -8.51 N	1.56 -4.90 N	1.12 -3.13 N	0.96 -8.37 N	0.73 -27.22 N	1.77 -18.88 N	1.90 -18.18 N	6.14 0.00 N	3.77 -16.34 N	4.30 -10.68 N	3.43 -14.23 N	3.82 -8.99 N	4.60 -2.05 N	5.50 -1.54 N	4.30 -0.13 N	5.49 -9.22 N	-0.81 -94.21 N	6.29 0.00 N	4.20 -3.11 N	10.18 0.00 N	5.59 0.00 N	3.53 -12.05 N	1.45 -11.76 N	1.13 -5.11 N
CH_MISC_IPPS 23765	25.70 1.19 -8.20 N	27.34 1.49 -4.72 N	19.68 1.06 -3.02 N	22.09 0.91 -8.06 N	36.76 0.70 -26.23 N	42.14 1.67 -18.08 N	39.19 1.84 -17.39 N	70.23 5.99 0.00 N	57.24 3.70 -15.69 N	55.16 4.26 -10.33 N	50.95 3.37 -13.73 N	50.82 3.73 -8.61 N	51.34 4.51 -1.96 N	61.00 5.40 -1.48 N	46.27 4.21 -0.12 N	68.26 5.36 -8.83 N	81.81 -0.81 -90.29 N	65.31 6.25 0.00 N	48.25 4.17 -3.00 N	111.19 10.08 0.00 N	60.71 5.53 0.00 N	53.23 3.47 -11.61 N	29.59 1.41 -11.33 N	20.88 1.09 -4.92 N
CH_RES_BVR_FALLS 23983	15.53 -0.37 0.41 N	20.44 -0.45 0.24 N	15.16 -0.29 0.15 N	12.49 -0.22 0.41 N	8.35 -0.16 1.32 N	21.05 -0.45 0.89 N	18.60 -0.51 0.85 N	62.64 -1.61 0.00 N	36.18 -0.91 0.75 N	39.14 -0.98 0.46 N	32.38 -0.83 0.62 N	37.11 -0.94 0.42 N	43.84 -0.93 0.10 N	53.01 -1.04 0.07 N	41.16 -0.77 0.01 N	52.82 -0.81 0.43 N	-12.01 0.08 4.41 N	57.83 -1.22 0.00 N	40.10 -0.83 0.15 N	99.34 -1.75 0.00 N	54.33 -0.84 0.00 N	36.99 -0.60 0.57 N	16.01 -0.28 0.55 N	14.34 -0.28 0.24 N
CH_RES_NIAGARA 23895	16.67 -0.79 -1.15 N	20.75 -1.04 -0.66 N	15.32 -0.71 -0.42 N	13.56 -0.69 -1.13 N	12.96 -0.56 -3.69 N	23.33 -1.60 -2.55 N	20.84 -1.56 -2.45 N	59.25 -4.99 0.00 N	37.10 -2.93 -2.19 N	38.68 -3.26 -1.37 N	33.07 -2.59 -1.82 N	36.48 -3.21 -1.22 N	41.03 -4.11 -0.28 N	49.20 -5.13 -0.21 N	38.15 -3.79 -0.02 N	50.07 -5.23 -1.25 N	5.86 0.81 -12.73 N	55.63 -3.43 0.00 N	39.39 -2.11 -0.42 N	96.27 -4.83 0.00 N	52.02 -3.16 0.00 N	37.46 -2.34 -1.64 N	17.73 -0.72 -1.60 N	14.90 -0.65 -0.69 N
CH_RES_SYRACUSE 23985	16.96 -0.12 -0.77 N	21.40 -0.17 -0.44 N	15.76 -0.13 -0.28 N	13.75 -0.12 -0.76 N	12.20 -0.09 -2.46 N	23.89 -0.19 -1.70 N	21.39 -0.20 -1.63 N	63.59 -0.65 0.00 N	38.87 -0.44 -1.46 N	41.07 -0.41 -0.91 N	34.73 -0.33 -1.22 N	38.86 -0.42 -0.81 N	44.45 -0.59 -0.19 N	53.86 -0.40 -0.14 N	41.82 -0.12 -0.01 N	54.68 -0.21 -0.83 N	0.60 0.11 -8.17 N	59.55 0.50 0.00 N	41.65 0.30 -0.27 N	102.05 0.95 0.00 N	55.47 0.29 0.00 N	39.22 0.02 -1.05 N	17.89 0.01 -1.02 N	15.24 -0.07 -0.44 N
COLONIE_LFGE_ 323577	27.40 0.81 -10.27 N	28.09 1.05 -5.92 N	20.16 0.78 -3.78 N	23.87 0.67 -10.10 N	43.18 0.50 -32.85 N	46.24 1.16 -22.71 N	42.87 1.06 -21.85 N	67.41 3.17 0.00 N	59.22 1.83 -19.53 N	55.27 2.10 -12.59 N	52.39 1.73 -16.82 N	51.32 2.04 -10.81 N	49.76 2.43 -2.46 N	58.78 2.80 -1.86 N	44.24 2.16 -0.15 N	67.95 2.81 -11.09 N	105.21 -0.43 -113.32 N	62.32 3.26 0.00 N	47.08 2.25 -3.75 N	106.60 5.50 0.00 N	58.14 2.97 0.00 N	54.67 1.97 -14.55 N	31.94 0.89 -14.19 N	21.82 0.81 -6.15 N
CORNELL____ 23752	17.61 -0.18 -1.48 N	21.71 -0.28 -0.85 N	15.96 -0.18 -0.54 N	14.41 -0.15 -1.45 N	14.44 -0.12 -4.73 N	25.42 -0.23 -3.26 N	23.23 0.14 -3.14 N	64.21 -0.03 0.00 N	40.12 -0.53 -2.80 N	42.10 -0.23 -1.76 N	36.26 0.05 -2.37 N	39.98 -0.06 -1.57 N	45.02 -0.21 -0.36 N	53.98 -0.41 -0.27 N	41.23 -0.72 -0.02 N	54.13 -1.52 -1.60 N	8.78 0.30 -16.16 N	59.21 0.15 0.00 N	41.54 -0.08 -0.54 N	101.46 0.36 0.00 N	54.94 -0.24 0.00 N	39.72 -0.51 -2.08 N	18.92 0.04 -2.03 N	15.70 -0.04 -0.88 N
COXSACKIE____GT 23611	26.60 1.31 -8.98 N	27.97 1.65 -5.18 N	20.10 1.19 -3.31 N	22.98 1.02 -8.84 N	39.39 0.77 -28.78 N	44.20 1.84 -19.98 N	41.11 1.91 -19.24 N	70.42 6.18 0.00 N	58.74 3.65 -17.25 N	55.56 3.95 -11.03 N	51.72 3.16 -14.71 N	51.37 3.56 -9.34 N	51.19 4.20 -2.13 N	60.72 5.00 -1.60 N	45.93 3.87 -0.13 N	68.62 4.98 -9.58 N	89.58 -0.71 -97.97 N	64.98 5.93 0.00 N	48.35 4.04 -3.23 N	111.01 9.91 0.00 N	60.53 5.35 0.00 N	54.18 3.52 -12.51 N	30.62 1.54 -12.23 N	21.50 1.23 -5.41 N
CRESCENT____HYD 24018	27.40 0.81 -10.27 N	28.09 1.05 -5.92 N	20.16 0.78 -3.78 N	23.87 0.67 -10.10 N	43.18 0.50 -32.85 N	46.24 1.16 -22.71 N	42.87 1.06 -21.85 N	67.41 3.17 0.00 N	59.22 1.83 -19.53 N	55.27 2.10 -12.59 N	52.39 1.73 -16.82 N	51.32 2.04 -10.81 N	49.76 2.43 -2.46 N	58.78 2.80 -1.86 N	44.24 2.16 -0.15 N	67.95 2.81 -11.09 N	105.21 -0.43 -113.32 N	62.32 3.26 0.00 N	47.08 2.25 -3.75 N	106.60 5.50 0.00 N	58.14 2.97 0.00 N	54.67 1.97 -14.55 N	31.94 0.89 -14.19 N	21.82 0.81 -6.15 N
CRUCIBLE_METL_DRP 24180	16.96 -0.12 -0.77 N	21.40 -0.17 -0.44 N	15.76 -0.13 -0.28 N	13.75 -0.12 -0.76 N	12.20 -0.09 -2.46 N	23.89 -0.19 -1.70 N	21.39 -0.20 -1.63 N	63.59 -0.65 0.00 N	38.87 -0.44 -1.46 N	41.07 -0.41 -0.91 N	34.73 -0.33 -1.22 N	38.86 -0.42 -0.81 N	44.45 -0.59 -0.19 N	53.86 -0.40 -0.14 N	41.82 -0.12 -0.01 N	54.68 -0.21 -0.83 N	0.60 0.11 -8.17 N	59.55 0.50 0.00 N	41.65 0.30 -0.27 N	102.05 0.95 0.00 N	55.47 0.29 0.00 N	39.22 0.02 -1.05 N	17.89 0.01 -1.02 N	15.24 -0.07 -0.44 N
DANSKAMMER____1 23586	25.70 1.19 -8.20 N	27.34 1.49 -4.72 N	19.68 1.06 -3.02 N	22.09 0.91 -8.06 N	36.76 0.70 -26.23 N	42.14 1.67 -18.08 N	39.19 1.84 -17.39 N	70.23 5.99 0.00 N	57.24 3.70 -15.69 N	55.16 4.26 -10.33 N	50.95 3.37 -13.73 N	50.82 3.73 -8.61 N	51.34 4.51 -1.96 N	61.00 5.40 -1.48 N	46.27 4.21 -0.12 N	68.26 5.36 -8.83 N	81.81 -0.81 -90.29 N	65.31 6.25 0.00 N	48.25 4.17 -3.00 N	111.19 10.08 0.00 N	60.71 5.53 0.00 N	53.23 3.47 -11.61 N	29.59 1.41 -11.33 N	20.88 1.09 -4.92 N
DANSKAMMER____2 23589	25.70 1.19 -8.20 N	27.34 1.49 -4.72 N	19.68 1.06 -3.02 N	22.09 0.91 -8.06 N	36.76 0.70 -26.23 N	42.14 1.67 -18.08 N	39.19 1.84 -17.39 N	70.23 5.99 0.00 N	57.24 3.70 -15.69 N	55.16 4.26 -10.33 N	50.95 3.37 -13.73 N	50.82 3.73 -8.61 N	51.34 4.51 -1.96 N	61.00 5.40 -1.48 N	46.27 4.21 -0.12 N	68.26 5.36 -8.83 N	81.81 -0.81 -90.29 N	65.31 6.25 0.00 N	48.25 4.17 -3.00 N	111.19 10.08 0.00 N	60.71 5.53 0.00 N	53.23 3.47 -11.61 N	29.59 1.41 -11.33 N	20.88 1.09 -4.92 N
DANSKAMMER____3 23590	25.70 1.19 -8.20 N	27.34 1.49 -4.72 N	19.68 1.06 -3.02 N	22.09 0.91 -8.06 N	36.76 0.70 -26.23 N	42.14 1.67 -18.08 N	39.19 1.84 -17.39 N	70.23 5.99 0.00 N	57.24 3.70 -15.69 N	55.16 4.26 -10.33 N	50.95 3.37 -13.73 N	50.82 3.73 -8.61 N	51.34 4.51 -1.96 N	61.00 5.40 -1.48 N	46.27 4.21 -0.12 N	68.26 5.36 -8.83 N	81.81 -0.81 -90.29 N	65.31 6.25 0.00 N	48.25 4.17 -3.00 N	111.19 10.08 0.00 N	60.71 5.53 0.00 N	53.23 3.47 -11.61 N	29.59 1.41 -11.33 N	20.88 1.09 -4.92 N
DANSKAMMER____4 23591	25.70 1.19 -8.20 N	27.34 1.49 -4.72 N	19.68 1.06 -3.02 N	22.09 0.91 -8.06 N	36.76 0.70 -26.23 N	42.14 1.67 -18.08 N	39.19 1.84 -17.39 N	70.23 5.99 0.00 N	57.24 3.70 -15.69 N	55.16 4.26 -10.33 N	50.95 3.37 -13.73 N	50.82 3.73 -8.61 N	51.34 4.51 -1.96 N	61.00 5.40 -1.48 N	46.27 4.21 -0.12 N	68.26 5.36 -8.83 N	81.81 -0.81 -90.29 N	65.31 6.25 0.00 N	48.25 4.17 -3.00 N	111.19 10.08 0.00 N	60.71 5.53 0.00 N	53.23 3.47 -11.61 N	29.59 1.41 -11.33 N	20.88 1.09 -4.92 N



DANSKAMMER___DIESEL 23592	25.70 1.19 -8.20 N	27.34 1.49 -4.72 N	19.68 1.06 -3.02 N	22.09 0.91 -8.06 N	36.76 0.70 -26.23 N	42.14 1.67 -18.08 N	39.19 1.84 -17.39 N	70.23 5.99 0.00 N	57.24 3.70 -15.69 N	55.16 4.26 -10.33 N	50.95 3.37 -13.73 N	50.82 3.73 -8.61 N	51.34 4.51 -1.96 N	61.00 5.40 -1.48 N	46.27 4.21 -0.12 N	68.26 5.36 -8.83 N	81.81 -0.81 -90.29 N	65.31 6.25 0.00 N	48.25 4.17 -3.00 N	111.19 10.08 0.00 N	60.71 5.53 0.00 N	53.23 3.47 -11.61 N	29.59 1.41 -11.33 N	20.88 1.09 -4.92 N
DASHVILLE___HYD 23610	25.87 1.29 -8.27 N	27.51 1.62 -4.77 N	19.80 1.15 -3.05 N	22.24 0.99 -8.13 N	37.05 0.75 -26.47 N	42.74 1.81 -18.54 N	39.84 1.99 -17.89 N	70.69 6.45 0.00 N	57.88 3.94 -16.09 N	55.39 4.38 -10.43 N	51.24 3.49 -13.91 N	51.16 3.87 -8.82 N	51.51 4.63 -2.01 N	61.18 5.56 -1.51 N	46.39 4.33 -0.12 N	68.65 5.55 -9.04 N	83.97 -0.76 -92.42 N	65.20 6.15 0.00 N	48.20 4.10 -3.02 N	111.04 9.93 0.00 N	60.62 5.44 0.00 N	53.26 3.42 -11.69 N	29.70 1.43 -11.41 N	20.94 1.09 -4.98 N
DOGLEVILLE___HYD 23807	17.20 1.09 0.21 N	22.40 1.39 0.12 N	16.59 1.06 0.08 N	13.83 0.92 0.20 N	9.88 0.71 0.66 N	23.50 1.57 0.46 N	21.07 1.55 0.44 N	69.33 5.08 0.00 N	40.19 2.70 0.37 N	43.27 2.92 0.23 N	36.09 2.57 0.31 N	41.32 3.05 0.20 N	48.47 3.65 0.04 N	58.38 4.29 0.03 N	45.18 3.26 0.00 N	58.01 4.16 0.21 N	-10.40 -0.59 2.12 N	63.75 4.70 0.00 N	44.10 3.09 0.07 N	109.10 8.00 0.00 N	59.56 4.39 0.00 N	40.72 2.83 0.27 N	17.80 1.22 0.27 N	15.78 1.03 0.12 N
DUNKIRK___1 23563	16.28 -1.35 -1.32 N	20.12 -1.77 -0.76 N	14.81 -1.28 -0.48 N	13.24 -1.17 -1.29 N	13.09 -0.95 -4.21 N	22.84 -2.45 -2.90 N	20.48 -2.27 -2.79 N	57.00 -7.24 0.00 N	35.88 -4.46 -2.50 N	37.65 -4.49 -1.57 N	32.34 -3.61 -2.10 N	35.54 -4.32 -1.39 N	39.86 -5.32 -0.32 N	47.78 -6.57 -0.24 N	36.92 -5.03 -0.02 N	48.69 -6.79 -1.42 N	7.85 1.00 -14.53 N	53.79 -5.26 0.00 N	38.01 -3.55 -0.48 N	92.93 -8.17 0.00 N	50.12 -5.06 0.00 N	36.31 -3.71 -1.87 N	17.26 -1.41 -1.82 N	14.34 -1.32 -0.79 N
DUNKIRK___2 23564	16.28 -1.35 -1.32 N	20.12 -1.77 -0.76 N	14.81 -1.28 -0.48 N	13.24 -1.17 -1.29 N	13.09 -0.95 -4.21 N	22.84 -2.45 -2.90 N	20.48 -2.27 -2.79 N	57.00 -7.24 0.00 N	35.88 -4.46 -2.50 N	37.65 -4.49 -1.57 N	32.34 -3.61 -2.10 N	35.54 -4.32 -1.39 N	39.86 -5.32 -0.32 N	47.78 -6.57 -0.24 N	36.92 -5.03 -0.02 N	48.69 -6.79 -1.42 N	7.85 1.00 -14.53 N	53.79 -5.26 0.00 N	38.01 -3.55 -0.48 N	92.93 -8.17 0.00 N	50.12 -5.06 0.00 N	36.31 -3.71 -1.87 N	17.26 -1.41 -1.82 N	14.34 -1.32 -0.79 N
DUNKIRK___3 23565	16.34 -1.24 -1.27 N	20.23 -1.63 -0.73 N	14.91 -1.16 -0.47 N	13.30 -1.07 -1.25 N	13.03 -0.86 -4.07 N	22.92 -2.27 -2.81 N	20.56 -2.10 -2.70 N	57.59 -6.65 0.00 N	36.14 -4.12 -2.41 N	37.97 -4.12 -1.51 N	32.56 -3.31 -2.03 N	35.84 -3.98 -1.34 N	40.26 -4.92 -0.30 N	48.27 -6.09 -0.23 N	37.31 -4.64 -0.02 N	49.16 -6.28 -1.37 N	7.30 0.94 -14.04 N	54.38 -4.68 0.00 N	38.37 -3.17 -0.47 N	93.94 -7.16 0.00 N	50.65 -4.53 0.00 N	36.60 -3.36 -1.81 N	17.36 -1.25 -1.76 N	14.45 -1.18 -0.76 N
DUNKIRK___4 23566	16.34 -1.24 -1.27 N	20.23 -1.63 -0.73 N	14.91 -1.16 -0.47 N	13.30 -1.07 -1.25 N	13.03 -0.86 -4.07 N	22.92 -2.27 -2.81 N	20.56 -2.10 -2.70 N	57.59 -6.65 0.00 N	36.14 -4.12 -2.41 N	37.97 -4.12 -1.51 N	32.56 -3.31 -2.03 N	35.84 -3.98 -1.34 N	40.26 -4.92 -0.30 N	48.27 -6.09 -0.23 N	37.31 -4.64 -0.02 N	49.16 -6.28 -1.37 N	7.30 0.94 -14.04 N	54.38 -4.68 0.00 N	38.37 -3.17 -0.47 N	93.94 -7.16 0.00 N	50.65 -4.53 0.00 N	36.60 -3.36 -1.81 N	17.36 -1.25 -1.76 N	14.45 -1.18 -0.76 N
EAST HAMPTON___GT 23717	56.66 2.29 -38.06 N	30.61 2.94 -6.55 N	20.66 2.09 -2.96 N	22.80 1.79 -7.90 N	36.89 1.34 -25.71 N	52.15 3.11 -26.66 N	70.59 3.13 -47.50 N	77.21 9.03 -3.94 N	75.25 6.20 -31.20 N	73.71 6.86 -26.28 N	75.32 5.39 -36.09 N	75.43 6.19 -30.77 N	75.61 7.15 -23.59 N	75.30 8.58 -12.60 N	75.37 6.67 -26.77 N	89.04 8.67 -26.31 N	92.51 -1.27 -101.47 N	94.38 10.40 -24.93 N	83.89 6.91 -35.90 N	139.36 16.54 -21.72 N	85.92 9.06 -21.68 N	77.86 5.78 -33.93 N	68.37 2.35 -49.17 N	44.61 1.89 -27.86 N
EAST RIVER___6 23660	25.77 1.42 -8.04 N	27.49 1.73 -4.63 N	19.77 1.21 -2.96 N	22.06 1.04 -7.90 N	36.34 0.80 -25.71 N	42.06 1.93 -17.75 N	39.29 2.25 -17.08 N	71.61 7.37 0.00 N	57.84 4.60 -15.40 N	56.04 5.28 -10.18 N	51.59 4.21 -13.53 N	51.63 4.70 -8.46 N	52.52 5.73 -1.93 N	62.40 6.83 -1.45 N	47.36 5.31 -0.12 N	69.52 6.79 -8.67 N	79.99 -0.99 -88.66 N	66.77 7.72 0.00 N	49.13 5.11 -2.94 N	113.35 12.25 0.00 N	61.95 6.78 0.00 N	53.81 4.26 -11.40 N	29.69 1.72 -11.12 N	21.01 1.31 -4.84 N
EAST RIVER___7 23524	25.77 1.42 -8.04 N	27.49 1.73 -4.63 N	19.77 1.21 -2.96 N	22.06 1.04 -7.90 N	36.34 0.80 -25.71 N	42.06 1.93 -17.75 N	39.29 2.25 -17.08 N	71.61 7.37 0.00 N	57.84 4.60 -15.40 N	56.04 5.28 -10.18 N	51.59 4.21 -13.53 N	51.63 4.70 -8.46 N	52.52 5.73 -1.93 N	62.40 6.83 -1.45 N	47.36 5.31 -0.12 N	69.52 6.79 -8.67 N	79.99 -0.99 -88.66 N	66.77 7.72 0.00 N	49.13 5.11 -2.94 N	113.35 12.25 0.00 N	61.95 6.78 0.00 N	53.81 4.26 -11.40 N	29.69 1.72 -11.12 N	21.01 1.31 -4.84 N
EAST_HAMPTON___DIESEL 23722	56.66 2.29 -38.06 N	30.61 2.94 -6.55 N	20.66 2.09 -2.96 N	22.80 1.79 -7.90 N	36.89 1.34 -25.71 N	52.15 3.11 -26.66 N	70.59 3.13 -47.50 N	77.21 9.03 -3.94 N	75.25 6.20 -31.20 N	73.71 6.86 -26.28 N	75.32 5.39 -36.09 N	75.43 6.19 -30.77 N	75.61 7.15 -23.59 N	75.30 8.58 -12.60 N	75.37 6.67 -26.77 N	89.04 8.67 -26.31 N	92.51 -1.27 -101.47 N	94.38 10.40 -24.93 N	83.89 6.91 -35.90 N	139.36 16.54 -21.72 N	85.92 9.06 -21.68 N	77.86 5.78 -33.93 N	68.37 2.35 -49.17 N	44.61 1.89 -27.86 N
EAST_RIVER___1 323558	25.77 1.41 -8.04 N	27.48 1.72 -4.63 N	19.77 1.21 -2.96 N	22.05 1.04 -7.90 N	36.34 0.80 -25.71 N	42.10 1.96 -17.75 N	39.26 2.23 -17.08 N	71.57 7.33 0.00 N	57.81 4.57 -15.40 N	56.00 5.23 -10.18 N	51.56 4.19 -13.53 N	51.60 4.67 -8.46 N	52.44 5.64 -1.93 N	62.29 6.72 -1.45 N	47.31 5.26 -0.12 N	69.42 6.69 -8.67 N	80.00 -0.97 -88.66 N	66.65 7.60 0.00 N	49.04 5.02 -2.94 N	113.09 11.98 0.00 N	61.84 6.67 0.00 N	53.74 4.19 -11.40 N	29.67 1.70 -11.12 N	21.00 1.30 -4.84 N
EAST_RIVER___2 323559	25.77 1.42 -8.04 N	27.49 1.73 -4.63 N	19.77 1.21 -2.96 N	22.06 1.04 -7.90 N	36.34 0.80 -25.71 N	42.06 1.93 -17.75 N	39.29 2.25 -17.08 N	71.61 7.37 0.00 N	57.84 4.60 -15.40 N	56.04 5.28 -10.18 N	51.59 4.21 -13.53 N	51.63 4.70 -8.46 N	52.52 5.73 -1.93 N	62.40 6.83 -1.45 N	47.36 5.31 -0.12 N	69.52 6.79 -8.67 N	79.99 -0.99 -88.66 N	66.77 7.72 0.00 N	49.13 5.11 -2.94 N	113.35 12.25 0.00 N	61.95 6.78 0.00 N	53.81 4.26 -11.40 N	29.69 1.72 -11.12 N	21.01 1.31 -4.84 N
ELEC_TRO_TEK 24086	56.01 1.64 -38.06 N	29.70 2.03 -6.55 N	20.00 1.44 -2.96 N	22.25 1.23 -7.90 N	36.48 0.93 -25.71 N	51.23 2.19 -26.66 N	69.86 2.40 -47.50 N	75.54 7.35 -3.94 N	73.85 4.80 -31.20 N	72.31 5.46 -26.28 N	74.31 4.38 -36.09 N	74.15 4.91 -30.77 N	74.31 5.85 -23.59 N	73.71 6.99 -12.60 N	74.20 5.50 -26.77 N	87.26 6.89 -26.31 N	92.73 -1.06 -101.47 N	91.77 7.79 -24.93 N	82.14 5.16 -35.90 N	135.29 12.47 -21.72 N	83.78 6.92 -21.68 N	76.47 4.39 -33.93 N	67.84 1.81 -49.17 N	44.17 1.45 -27.86 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	29.58 0.31 -12.95 N	28.98 0.40 -7.46 N	20.60 0.23 -4.76 N	26.03 0.19 -12.72 N	51.38 0.14 -41.40 N	51.52 0.52 -28.61 N	48.18 0.69 -27.53 N	66.75 2.51 0.00 N	64.26 1.71 -24.70 N	58.21 1.88 -15.76 N	56.33 1.40 -21.09 N	53.83 1.69 -13.67 N	49.84 1.85 -3.12 N	58.86 2.39 -2.35 N	43.86 1.74 -0.19 N	70.00 1.92 -14.02 N	135.55 -0.13 -143.36 N	62.08 3.03 0.00 N	47.89 2.06 -4.75 N	105.98 4.88 0.00 N	57.55 2.37 0.00 N	58.33 1.75 -18.43 N	35.40 0.57 -17.98 N	23.00 0.34 -7.79 N	
E_CANADA_MHWK_HY 24050	17.20 1.09 0.21 N	22.40 1.39 0.12 N	16.59 1.06 0.08 N	13.83 0.92 0.20 N	9.88 0.71 0.66 N	23.50 1.57 0.46 N	21.07 1.55 0.44 N	69.33 5.08 0.00 N	40.19 2.70 0.37 N	43.27 2.92 0.23 N	36.09 2.57 0.31 N	41.32 3.05 0.20 N	48.47 3.65 0.04 N	58.38 4.29 0.03 N	45.18 3.26 0.00 N	58.01 4.16 0.21 N	-10.40 -0.59 2.12 N	63.75 4.70 0.00 N	44.10 3.09 0.07 N	109.10 8.00 0.00 N	59.56 4.39 0.00 N	40.72 2.83 0.27 N	17.80 1.22 0.27 N	15.78 1.03 0.12 N	
E_FISHKILL___LBMP 23776	25.69 1.21 -8.17 N	27.35 1.51 -4.71 N	19.69 1.08 -3.01 N	22.07 0.93 -8.03 N	36.67 0.70 -26.14 N	42.13 1.70 -18.05 N	39.15 1.83 -17.36 N	70.14 5.90 0.00 N	57.12 3.63 -15.64 N	55.06 4.17 -10.31 N	50.87 3.32 -13.71 N	50.76 3.69 -8.60 N	51.29 4.46 -1.96 N	60.94 5.34 -1.48 N	46.22 4.17 -0.12 N	68.21 5.33 -8.82 N	81.66 -0.79 -90.13 N	65.13 6.08 0.00 N	48.13 4.06 -2.99 N	110.91 9.81 0.00 N	60.58 5.40 0.00 N	53.16 3.42 -11.59 N	29.55 1.39 -11.31 N	20.87 1.09 -4.92 N	
FAR ROCKAWAY___4 23548	56.28 1.91 -38.06 N	30.03 2.36 -6.55 N	20.24 1.67 -2.96 N	22.44 1.42 -7.90 N	36.62 1.07 -25.71 N	51.55 2.51 -26.66 N	70.21 2.75 -47.50 N	76.70 8.52 -3.94 N	74.54 5.49 -31.20 N	73.09 6.24 -26.28 N	75.02 5.09 -36.09 N	74.95 5.71 -30.77 N	75.25 6.79 -23.59 N	74.87 8.14 -12.60 N	75.07 6.37 -26.77 N	88.48 8.11 -26.31 N	92.66 -1.12 -101.47 N	92.78 8.79 -24.93 N	82.89 5.91 -35.90 N	137.24 14.41 -21.72 N	84.82 7.96 -21.68 N	77.48 5.40 -33.93 N	68.24 2.21 -49.17 N	44.47 1.75 -27.86 N	
FARRAGUT___LBMP 323566	25.76 1.41 -8.04 N	27.47 1.71 -4.63 N	19.76 1.20 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.08 1.95 -17.75 N	39.24 2.20 -17.08 N	71.50 7.26 0.00 N	57.75 4.51 -15.40 N	55.93 5.16 -10.18 N	51.50 4.12 -13.53 N	51.52 4.59 -8.46 N	52.37 5.57 -1.93 N	62.21 6.65 -1.45 N	47.24 5.19 -0.12 N	69.34 6.61 -8.67 N	80.00 -0.98 -88.66 N	66.57 7.51 0.00 N	48.98 4.95 -2.94 N	112.97 11.87 0.00 N	61.78 6.60 0.00 N	53.70 4.14 -11.40 N	29.65 1.68 -11.12 N	20.99 1.28 -4.84 N	
FENNER___WINDPWR 24204	16.72 0.03 -0.38 N	21.37 0.02 -0.22 N	15.75 0.00 -0.14 N	13.49 0.00 -0.38 N	11.07 0.01 -1.23 N	23.28 0.05 -0.85 N	21.02 0.25 -0.82 N	65.13 0.89 0.00 N	38.99 0.41 -0.73 N	41.55 0.51 -0.46 N	34.94 0.48 -0.62 N	39.38 0.50 -0.40 N	45.47 0.51 -0.09 N	54.81 0.62 -0.07 N	42.32 0.39 -0.01 N	54.85 0.37 -0.42 N	-3.37 0.07 -4.25 N	60.62 1.56 0.00 N	42.16 0.94 -0.14 N	103.57 2.47 0.00 N	56.31 1.13 0.00 N	39.32 0.62 -0.55 N	17.68 0.30 -0.53 N	15.26 0.16 -0.23 N	
FIBERTEK___ENERGY 23856	16.96 -0.12 -0.77 N	21.40 -0.17 -0.44 N	15.76 -0.13 -0.28 N	13.75 -0.12 -0.76 N	12.20 -0.09 -2.46 N	23.89 -0.19 -1.70 N	21.39 -0.20 -1.63 N	63.59 -0.65 0.00 N	38.87 -0.44 -1.46 N	41.07 -0.41 -0.91 N	34.73 -0.33 -1.22 N	38.86 -0.42 -0.81 N	44.45 -0.59 -0.19 N	53.86 -0.40 -0.14 N	41.82 -0.12 -0.01 N	54.68 -0.21 -0.83 N	0.60 0.11 -8.17 N	59.55 0.50 0.00 N	41.65 0.30 -0.27 N	102.05 0.95 0.00 N	55.47 0.29 0.00 N	39.22 0.02 -1.05 N	17.89 0.01 -1.02 N	15.24 -0.07 -0.44 N	
FITZPATRICK____ 23598	16.32 -0.47 -0.47 N	20.79 -0.61 -0.27 N	15.33 -0.45 -0.17 N	13.19 -0.38 -0.46 N	11.06 -0.29 -1.51 N	22.75 -0.68 -1.05 N	20.40 -0.56 -1.00 N	62.47 -1.77 0.00 N	37.68 -1.07 -0.89 N	40.03 -1.10 -0.55 N	33.68 -0.90 -0.75 N	37.91 -1.06 -0.50 N	43.67 -1.31 -0.11 N	52.62 -1.59 -0.09 N	40.72 -1.22 -0.01 N	52.96 -1.61 -0.51 N	-2.22 0.24 -5.22 N	57.81 -1.25 0.00 N	40.40 -0.85 -0.17 N	99.07 -2.03 0.00 N	53.96 -1.22 0.00 N	37.89 -0.94 -0.67 N	17.12 -0.39 -0.66 N	14.76 -0.39 -0.28 N	
FORT ORANGE____ 23900	27.19 0.85 -10.02 N	28.01 1.11 -5.77 N	20.10 0.81 -3.69 N	23.65 0.69 -9.85 N	42.40 0.53 -32.04 N	45.75 1.22 -22.15 N	42.36 1.09 -21.32 N	67.35 3.11 0.00 N	58.75 1.76 -19.15 N	54.94 2.00 -12.36 N	51.97 1.62 -16.51 N	50.89 1.82 -10.59 N	49.30 2.02 -2.42 N	57.97 2.03 -1.82 N	43.61 1.53 -0.15 N	66.92 2.00 -10.86 N	102.83 -0.35 -110.87 N	61.45 2.40 0.00 N	46.40 1.64 -3.68 N	105.03 3.93 0.00 N	57.41 2.23 0.00 N	54.12 1.71 -14.25 N	31.73 0.98 -13.90 N	21.75 0.86 -6.03 N	
FORT_DRUM_COGEN 23780	15.90 -0.70 -0.28 N	20.33 -0.96 -0.16 N	14.97 -0.74 -0.10 N	12.76 -0.63 -0.28 N	10.27 -0.46 -0.90 N	22.06 -0.94 -0.62 N	19.93 -0.62 -0.60 N	62.85 -1.39 0.00 N	37.56 -0.83 -0.53 N	39.97 -0.95 -0.34 N	33.54 -0.75 -0.45 N	37.79 -0.98 -0.30 N	43.67 -1.27 -0.07 N	52.86 -1.31 -0.05 N	40.71 -1.22 0.00 N	52.62 -1.74 -0.30 N	-4.28 0.30 -3.10 N	57.75 -1.30 0.00 N	40.22 -0.96 -0.10 N	98.63 -2.47 0.00 N	53.64 -1.54 0.00 N	37.42 -1.14 -0.40 N	16.65 -0.59 -0.39 N	14.43 -0.61 -0.17 N	
FPL FAR_ROCK_GT1 24212	56.28 1.91 -38.06 N	30.03 2.36 -6.55 N	20.24 1.67 -2.96 N	22.44 1.42 -7.90 N	36.62 1.07 -25.71 N	51.55 2.51 -26.66 N	70.21 2.75 -47.50 N	76.70 8.52 -3.94 N	74.54 5.49 -31.20 N	73.09 6.24 -26.28 N	75.02 5.09 -36.09 N	74.95 5.71 -30.77 N	75.25 6.79 -23.59 N	74.87 8.14 -12.60 N	75.07 6.37 -26.77 N	88.48 8.11 -26.31 N	92.66 -1.12 -101.47 N	92.78 8.79 -24.93 N	82.89 5.91 -35.90 N	137.24 14.41 -21.72 N	84.82 7.96 -21.68 N	77.48 5.40 -33.93 N	68.24 2.21 -49.17 N	44.47 1.75 -27.86 N	
FPL FAR_ROCK_GT2 23815	56.28 1.91 -38.06 N	30.03 2.36 -6.55 N	20.24 1.67 -2.96 N	22.44 1.42 -7.90 N	36.62 1.07 -25.71 N	51.55 2.51 -26.66 N	70.21 2.75 -47.50 N	76.70 8.52 -3.94 N	74.54 5.49 -31.20 N	73.09 6.24 -26.28 N	75.02 5.09 -36.09 N	74.95 5.71 -30.77 N	75.25 6.79 -23.59 N	74.87 8.14 -12.60 N	75.07 6.37 -26.77 N	88.48 8.11 -26.31 N	92.66 -1.12 -101.47 N	92.78 8.79 -24.93 N	82.89 5.91 -35.90 N	137.24 14.41 -21.72 N	84.82 7.96 -21.68 N	77.48 5.40 -33.93 N	68.24 2.21 -49.17 N	44.47 1.75 -27.86 N	
FRANKLIN_FALL_HYD 24054	16.31 0.00 0.00 N	21.08 -0.05 0.00 N	15.55 -0.05 0.00 N	13.05 -0.06 0.00 N	9.79 -0.04 0.00 N	22.32 -0.06 0.00 N	19.83 -0.13 0.00 N	64.15 -0.09 0.00 N	37.79 -0.06 0.00 N	40.50 -0.08 0.00 N	33.73 -0.11 0.00 N	38.30 -0.17 0.00 N	44.63 -0.24 0.00 N	53.84 -0.27 0.00 N	41.62 -0.31 0.00 N	53.72 -0.34 0.00 N	-7.60 0.08 0.00 N	57.90 -1.16 0.00 N	40.27 -0.81 0.00 N	98.82 -2.28 0.00 N	54.03 -1.15 0.00 N	37.72 -0.44 0.00 N	16.65 -0.20 0.00 N	14.77 -0.09 0.00 N	
FREEPORT_EQUS_GT1	56.24	30.02	20.23	22.44	36.62	51.55	70.20	76.46	74.47	73.02	74.86	74.80	75.02	74.58	74.85	88.22	92.65	92.79	82.86	137.00	84.68	77.08	68.14	44.41	

23764	1.87 -38.06 N	2.34 -6.55 N	1.67 -2.96 N	1.42 -7.90 N	1.07 -25.71 N	2.50 -26.66 N	2.74 -47.50 N	8.27 -3.94 N	5.42 -31.20 N	6.17 -26.28 N	4.94 -36.09 N	5.55 -30.77 N	6.56 -23.59 N	7.86 -12.60 N	6.15 -26.77 N	7.85 -26.31 N	-1.13 -101.47 N	8.81 -24.93 N	5.88 -35.90 N	14.17 -21.72 N	7.82 -21.68 N	5.00 -33.93 N	2.11 -49.17 N	1.69 -27.86 N
FULTON COGEN____ 23766	16.58 -0.32 -0.59 N	21.05 -0.42 -0.34 N	15.50 -0.32 -0.22 N	13.42 -0.28 -0.58 N	11.52 -0.21 -1.89 N	23.22 -0.47 -1.31 N	20.93 -0.29 -1.26 N	63.43 -0.81 0.00 N	38.46 -0.51 -1.12 N	40.79 -0.48 -0.69 N	34.40 -0.37 -0.94 N	38.61 -0.48 -0.62 N	44.32 -0.69 -0.14 N	53.33 -0.89 -0.11 N	41.25 -0.69 -0.01 N	53.75 -0.95 -0.64 N	-0.98 0.17 -6.53 N	58.85 -0.21 0.00 N	41.15 -0.15 -0.22 N	100.90 -0.20 0.00 N	54.87 -0.30 0.00 N	38.63 -0.36 -0.84 N	17.49 -0.18 -0.82 N	14.99 -0.23 -0.36 N
Freeport____CT2 23818	56.24 1.87 -38.06 N	30.02 2.34 -6.55 N	20.23 1.67 -2.96 N	22.44 1.42 -7.90 N	36.62 1.07 -25.71 N	51.55 2.50 -26.66 N	70.20 2.74 -47.50 N	76.46 8.27 -3.94 N	74.47 5.42 -31.20 N	73.02 6.17 -26.28 N	74.86 4.94 -36.09 N	74.80 5.55 -30.77 N	75.02 6.56 -23.59 N	74.58 7.86 -12.60 N	74.85 6.15 -26.77 N	88.22 7.85 -26.31 N	92.65 -1.13 -101.47 N	92.79 8.81 -24.93 N	82.86 5.88 -35.90 N	137.00 14.17 -21.72 N	84.68 7.82 -21.68 N	77.08 5.00 -33.93 N	68.14 2.11 -49.17 N	44.41 1.69 -27.86 N
G.F.CEMENT____DRP 24184	27.79 0.97 -10.51 N	28.41 1.23 -6.05 N	20.39 0.93 -3.87 N	24.22 0.78 -10.33 N	44.03 0.59 -33.60 N	46.97 1.39 -23.20 N	43.68 1.40 -22.32 N	68.71 4.47 0.00 N	60.17 2.57 -19.75 N	56.21 2.92 -12.71 N	53.26 2.43 -16.99 N	52.39 3.00 -10.92 N	50.92 3.56 -2.49 N	60.21 4.22 -1.87 N	45.36 3.27 -0.15 N	69.48 4.22 -11.20 N	106.20 -0.57 -114.46 N	64.08 5.03 0.00 N	48.28 3.41 -3.80 N	109.47 8.37 0.00 N	59.56 4.38 0.00 N	55.72 2.85 -14.71 N	32.33 1.12 -14.35 N	22.09 1.00 -6.22 N
GARDENVILLE____LBMP 24039	16.60 -0.94 -1.23 N	20.60 -1.23 -0.71 N	15.20 -0.86 -0.45 N	13.53 -0.79 -1.21 N	13.11 -0.64 -3.92 N	23.34 -1.75 -2.71 N	20.93 -1.63 -2.61 N	59.04 -5.20 0.00 N	37.00 -3.18 -2.33 N	38.95 -3.09 -1.46 N	33.35 -2.45 -1.96 N	36.76 -3.00 -1.29 N	41.36 -3.80 -0.30 N	49.60 -4.74 -0.22 N	38.40 -3.54 -0.02 N	50.51 -4.88 -1.33 N	6.66 0.79 -13.55 N	55.97 -3.09 0.00 N	39.50 -2.02 -0.45 N	96.73 -4.37 0.00 N	52.19 -2.99 0.00 N	37.61 -2.29 -1.74 N	17.80 -0.75 -1.70 N	14.87 -0.73 -0.74 N
GENERAL____MILLS 23808	16.67 -0.89 -1.26 N	20.68 -1.17 -0.72 N	15.25 -0.81 -0.46 N	13.59 -0.75 -1.23 N	13.24 -0.61 -4.02 N	23.49 -1.67 -2.77 N	21.04 -1.58 -2.67 N	59.22 -5.01 0.00 N	37.24 -2.99 -2.38 N	39.16 -2.91 -1.49 N	33.48 -2.35 -1.99 N	36.91 -2.89 -1.32 N	41.51 -3.67 -0.30 N	49.77 -4.57 -0.23 N	38.53 -3.42 -0.02 N	50.70 -4.72 -1.36 N	6.97 0.77 -13.88 N	56.15 -2.91 0.00 N	39.65 -1.89 -0.46 N	97.05 -4.06 0.00 N	52.38 -2.80 0.00 N	37.78 -2.16 -1.78 N	17.89 -0.70 -1.74 N	14.94 -0.68 -0.76 N
GE_PLASTICS____DRP 24183	27.12 0.68 -10.13 N	27.85 0.89 -5.83 N	19.98 0.65 -3.73 N	23.62 0.56 -9.95 N	42.63 0.42 -32.37 N	45.73 0.99 -22.35 N	42.35 0.89 -21.50 N	66.80 2.56 0.00 N	58.64 1.47 -19.32 N	54.63 1.57 -12.48 N	51.67 1.15 -16.68 N	50.49 1.30 -10.71 N	48.83 1.52 -2.44 N	57.72 1.77 -1.84 N	43.45 1.37 -0.15 N	66.85 1.80 -10.99 N	104.34 -0.31 -112.34 N	61.04 1.99 0.00 N	46.20 1.40 -3.72 N	104.51 3.41 0.00 N	57.11 1.94 0.00 N	54.00 1.42 -14.42 N	31.62 0.70 -14.07 N	21.54 0.59 -6.09 N
GILBOA____1 23756	24.88 0.72 -7.85 N	26.64 0.99 -4.52 N	19.21 0.73 -2.89 N	21.45 0.63 -7.71 N	35.40 0.47 -25.10 N	40.83 1.11 -17.33 N	37.57 0.95 -16.67 N	67.16 2.92 0.00 N	54.55 1.74 -14.95 N	52.12 1.95 -9.60 N	48.25 1.59 -12.83 N	48.53 1.78 -8.27 N	48.80 2.04 -1.89 N	58.04 2.50 -1.42 N	43.96 1.91 -0.12 N	65.10 2.55 -8.48 N	78.61 -0.41 -86.70 N	61.49 2.43 0.00 N	45.72 1.77 -2.88 N	105.76 4.66 0.00 N	57.84 2.66 0.00 N	50.99 1.69 -11.15 N	28.45 0.72 -10.87 N	20.17 0.58 -4.72 N
GILBOA____2 23757	24.88 0.72 -7.85 N	26.64 0.99 -4.52 N	19.21 0.73 -2.89 N	21.45 0.63 -7.71 N	35.40 0.47 -25.10 N	40.83 1.11 -17.33 N	37.57 0.95 -16.67 N	67.16 2.92 0.00 N	54.55 1.74 -14.95 N	52.12 1.95 -9.60 N	48.25 1.59 -12.83 N	48.53 1.78 -8.27 N	48.80 2.04 -1.89 N	58.04 2.50 -1.42 N	43.96 1.91 -0.12 N	65.10 2.55 -8.48 N	78.61 -0.41 -86.70 N	61.49 2.43 0.00 N	45.72 1.77 -2.88 N	105.76 4.66 0.00 N	57.84 2.66 0.00 N	50.99 1.69 -11.15 N	28.45 0.72 -10.87 N	20.17 0.58 -4.72 N
GILBOA____3 23758	24.88 0.72 -7.85 N	26.64 0.99 -4.52 N	19.21 0.73 -2.89 N	21.45 0.63 -7.71 N	35.40 0.47 -25.10 N	40.83 1.11 -17.33 N	37.57 0.95 -16.67 N	67.16 2.92 0.00 N	54.55 1.74 -14.95 N	52.12 1.95 -9.60 N	48.25 1.59 -12.83 N	48.53 1.78 -8.27 N	48.80 2.04 -1.89 N	58.04 2.50 -1.42 N	43.96 1.91 -0.12 N	65.10 2.55 -8.48 N	78.61 -0.41 -86.70 N	61.49 2.43 0.00 N	45.72 1.77 -2.88 N	105.76 4.66 0.00 N	57.84 2.66 0.00 N	50.99 1.69 -11.15 N	28.45 0.72 -10.87 N	20.17 0.58 -4.72 N
GILBOA____4 23759	24.88 0.72 -7.85 N	26.64 0.99 -4.52 N	19.21 0.73 -2.89 N	21.45 0.63 -7.71 N	35.40 0.47 -25.10 N	40.83 1.11 -17.33 N	37.57 0.95 -16.67 N	67.16 2.92 0.00 N	54.55 1.74 -14.95 N	52.12 1.95 -9.60 N	48.25 1.59 -12.83 N	48.53 1.78 -8.27 N	48.80 2.04 -1.89 N	58.04 2.50 -1.42 N	43.96 1.91 -0.12 N	65.10 2.55 -8.48 N	78.61 -0.41 -86.70 N	61.49 2.43 0.00 N	45.72 1.77 -2.88 N	105.76 4.66 0.00 N	57.84 2.66 0.00 N	50.99 1.69 -11.15 N	28.45 0.72 -10.87 N	20.17 0.58 -4.72 N
GILBOA____ 23599	24.88 0.72 -7.85 N	26.64 0.99 -4.52 N	19.21 0.73 -2.89 N	21.45 0.63 -7.71 N	35.40 0.47 -25.10 N	40.83 1.11 -17.33 N	37.57 0.95 -16.67 N	67.16 2.92 0.00 N	54.55 1.74 -14.95 N	52.12 1.95 -9.60 N	48.25 1.59 -12.83 N	48.53 1.78 -8.27 N	48.80 2.04 -1.89 N	58.04 2.50 -1.42 N	43.96 1.91 -0.12 N	65.10 2.55 -8.48 N	78.61 -0.41 -86.70 N	61.49 2.43 0.00 N	45.72 1.77 -2.88 N	105.76 4.66 0.00 N	57.84 2.66 0.00 N	50.99 1.69 -11.15 N	28.45 0.72 -10.87 N	20.17 0.58 -4.72 N
GINNA____ 23603	16.01 -1.25 -0.94 N	20.03 -1.64 -0.54 N	14.76 -1.19 -0.35 N	12.98 -1.06 -0.93 N	12.06 -0.80 -3.02 N	22.55 -1.92 -2.09 N	20.45 -1.52 -2.01 N	59.44 -4.81 0.00 N	36.82 -2.82 -1.79 N	38.76 -2.94 -1.12 N	32.97 -2.37 -1.51 N	36.56 -2.91 -1.00 N	41.36 -3.73 -0.23 N	49.66 -4.64 -0.17 N	38.46 -3.48 -0.01 N	50.44 -4.65 -1.02 N	3.48 0.71 -10.45 N	55.83 -3.23 0.00 N	39.34 -2.08 -0.35 N	95.91 -5.19 0.00 N	51.97 -3.21 0.00 N	37.08 -2.42 -1.34 N	17.17 -0.99 -1.31 N	14.45 -0.98 -0.57 N
GLEN PARK____ 23778	16.09 -0.55 -0.33 N	20.53 -0.79 -0.19 N	15.12 -0.61 -0.12 N	12.92 -0.52 -0.32 N	10.50 -0.38 -1.04 N	22.36 -0.74 -0.72 N	20.25 -0.40 -0.69 N	63.65 -0.59 0.00 N	38.12 -0.35 -0.62 N	40.52 -0.44 -0.39 N	34.03 -0.33 -0.53 N	38.30 -0.52 -0.34 N	44.20 -0.75 -0.08 N	53.53 -0.65 -0.06 N	41.20 -0.73 0.00 N	53.26 -1.15 -0.35 N	-3.86 0.23 -3.59 N	58.61 -0.44 0.00 N	40.82 -0.37 -0.12 N	100.18 -0.92 0.00 N	54.41 -0.77 0.00 N	37.97 -0.64 -0.46 N	16.91 -0.39 -0.45 N	14.59 -0.47 -0.20 N

GLENWOOD_IC_1_G5 23712	56.02 1.65 -38.06 N	29.71 2.04 -6.55 N	20.01 1.45 -2.96 N	22.25 1.24 -7.90 N	36.49 0.94 -25.71 N	51.29 2.25 -26.66 N	69.92 2.46 -47.50 N	75.85 7.67 -3.94 N	73.94 4.89 -31.20 N	72.42 5.57 -26.28 N	74.41 4.49 -36.09 N	74.25 5.01 -30.77 N	74.46 6.00 -23.59 N	73.77 7.05 -12.60 N	74.19 5.48 -26.77 N	87.39 7.02 -26.31 N	92.76 -1.02 -101.47 N	91.87 7.88 -24.93 N	82.23 5.25 -35.90 N	135.48 12.65 -21.72 N	83.84 6.98 -21.68 N	76.52 4.45 -33.93 N	67.92 1.90 -49.17 N	44.22 1.50 -27.86 N
GLENWOOD_IC_2_G1 23688	55.89 1.52 -38.06 N	29.55 1.88 -6.55 N	19.90 1.34 -2.96 N	22.16 1.15 -7.90 N	36.42 0.87 -25.71 N	51.13 2.09 -26.66 N	69.75 2.29 -47.50 N	75.39 7.21 -3.94 N	73.60 4.56 -31.20 N	72.04 5.19 -26.28 N	74.08 4.15 -36.09 N	73.88 4.64 -30.77 N	74.05 5.59 -23.59 N	73.41 6.69 -12.60 N	73.93 5.23 -26.77 N	87.02 6.65 -26.31 N	92.81 -0.97 -101.47 N	91.58 7.60 -24.93 N	82.03 5.05 -35.90 N	135.00 12.18 -21.72 N	83.59 6.73 -21.68 N	76.35 4.27 -33.93 N	67.78 1.75 -49.17 N	44.10 1.38 -27.86 N
GLENWOOD_IC_3_G1 23689	55.89 1.52 -38.06 N	29.55 1.88 -6.55 N	19.90 1.34 -2.96 N	22.16 1.15 -7.90 N	36.42 0.87 -25.71 N	51.13 2.09 -26.66 N	69.75 2.29 -47.50 N	75.39 7.21 -3.94 N	73.60 4.56 -31.20 N	72.04 5.19 -26.28 N	74.08 4.15 -36.09 N	73.88 4.64 -30.77 N	74.05 5.59 -23.59 N	73.41 6.69 -12.60 N	73.93 5.23 -26.77 N	87.02 6.65 -26.31 N	92.81 -0.97 -101.47 N	91.58 7.60 -24.93 N	82.03 5.05 -35.90 N	135.00 12.18 -21.72 N	83.59 6.73 -21.68 N	76.35 4.27 -33.93 N	67.78 1.75 -49.17 N	44.10 1.38 -27.86 N
GLENWOOD___4 23550	56.02 1.65 -38.06 N	29.72 2.04 -6.55 N	20.01 1.45 -2.96 N	22.25 1.24 -7.90 N	36.49 0.94 -25.71 N	51.28 2.24 -26.66 N	69.92 2.46 -47.50 N	75.85 7.67 -3.94 N	73.94 4.89 -31.20 N	72.42 5.57 -26.28 N	74.41 4.49 -36.09 N	74.26 5.02 -30.77 N	74.46 6.00 -23.59 N	73.82 7.10 -12.60 N	74.23 5.53 -26.77 N	87.44 7.08 -26.31 N	92.75 -1.03 -101.47 N	92.00 8.01 -24.93 N	82.32 5.33 -35.90 N	135.68 12.85 -21.72 N	83.95 7.09 -21.68 N	76.59 4.51 -33.93 N	67.92 1.90 -49.17 N	44.22 1.50 -27.86 N
GLENWOOD___5 23614	56.02 1.65 -38.06 N	29.72 2.04 -6.55 N	20.01 1.45 -2.96 N	22.25 1.24 -7.90 N	36.49 0.94 -25.71 N	51.28 2.24 -26.66 N	69.92 2.46 -47.50 N	75.85 7.67 -3.94 N	73.94 4.89 -31.20 N	72.42 5.57 -26.28 N	74.41 4.49 -36.09 N	74.26 5.02 -30.77 N	74.46 6.00 -23.59 N	73.82 7.10 -12.60 N	74.23 5.53 -26.77 N	87.44 7.08 -26.31 N	92.75 -1.03 -101.47 N	92.00 8.01 -24.93 N	82.32 5.33 -35.90 N	135.68 12.85 -21.72 N	83.95 7.09 -21.68 N	76.59 4.51 -33.93 N	67.92 1.90 -49.17 N	44.22 1.50 -27.86 N
GLOBAL GREEN_PORT_GT1 23814	56.64 2.27 -38.06 N	30.59 2.91 -6.55 N	20.65 2.09 -2.96 N	22.79 1.78 -7.90 N	36.88 1.33 -25.71 N	52.13 3.09 -26.66 N	70.57 3.11 -47.50 N	77.18 9.00 -3.94 N	75.24 6.19 -31.20 N	73.68 6.83 -26.28 N	75.30 5.38 -36.09 N	75.41 6.17 -30.77 N	75.58 7.12 -23.59 N	75.28 8.56 -12.60 N	75.36 6.65 -26.77 N	89.04 8.67 -26.31 N	92.53 -1.25 -101.47 N	94.39 10.40 -24.93 N	83.90 6.91 -35.90 N	139.36 16.54 -21.72 N	85.92 9.06 -21.68 N	77.85 5.77 -33.93 N	68.36 2.34 -49.17 N	44.60 1.88 -27.86 N
GOETHSLN___LBMP 323567	25.71 1.36 -8.04 N	27.41 1.65 -4.63 N	19.71 1.15 -2.96 N	22.00 0.98 -7.90 N	36.30 0.76 -25.71 N	42.01 1.87 -17.75 N	39.18 2.14 -17.08 N	71.29 7.05 0.00 N	57.64 4.39 -15.40 N	55.81 5.05 -10.19 N	51.39 4.01 -13.53 N	51.41 4.48 -8.46 N	52.23 5.44 -1.93 N	62.07 6.50 -1.45 N	47.12 5.07 -0.12 N	69.19 6.46 -8.68 N	80.02 -0.96 -88.66 N	66.40 7.34 0.00 N	50.12 4.85 -4.19 N	114.87 11.58 -2.19 N	72.00 6.48 -10.34 N	61.55 4.04 -19.35 N	34.40 1.63 -15.92 N	21.21 1.24 -5.11 N
GOUDEY___7 23579	18.84 -0.08 -2.60 N	22.54 -0.09 -1.50 N	16.51 -0.05 -0.96 N	15.68 0.01 -2.56 N	18.16 0.01 -8.32 N	28.19 0.07 -5.74 N	25.77 0.28 -5.53 N	65.08 0.84 0.00 N	42.93 0.16 -4.93 N	43.98 0.33 -3.08 N	38.29 0.31 -4.14 N	41.60 0.38 -2.74 N	45.94 0.45 -0.62 N	55.10 0.51 -0.47 N	42.34 0.37 -0.04 N	57.28 0.41 -2.81 N	21.12 0.06 -28.74 N	60.15 1.10 0.00 N	42.48 0.44 -0.95 N	103.17 2.07 0.00 N	55.87 0.69 0.00 N	42.03 0.18 -3.69 N	20.58 0.12 -3.60 N	16.40 -0.03 -1.56 N
GOUDEY___8 23580	18.82 -0.09 -2.60 N	22.53 -0.10 -1.50 N	16.50 -0.06 -0.96 N	15.68 0.01 -2.56 N	18.15 0.00 -8.32 N	28.20 0.07 -5.74 N	25.76 0.28 -5.53 N	65.06 0.82 0.00 N	42.91 0.14 -4.93 N	43.95 0.29 -3.08 N	38.26 0.28 -4.14 N	41.56 0.35 -2.74 N	45.93 0.43 -0.62 N	55.10 0.51 -0.47 N	42.33 0.36 -0.04 N	57.28 0.41 -2.81 N	21.13 0.07 -28.74 N	60.12 1.06 0.00 N	42.46 0.43 -0.95 N	103.10 1.99 0.00 N	55.85 0.68 0.00 N	42.02 0.17 -3.69 N	20.56 0.10 -3.60 N	16.39 -0.04 -1.56 N
GOWANUS_GT1_1 24077	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 -11.40 N	53.88 4.32 -11.12 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
GOWANUS_GT1_2 24078	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 -11.40 N	53.88 4.32 -11.12 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
GOWANUS_GT1_3 24079	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 -11.40 N	53.88 4.32 -11.12 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
GOWANUS_GT1_4 24080	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 -11.40 N	53.88 4.32 -11.12 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
GOWANUS_GT1_5 24084	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 -11.40 N	53.88 4.32 -11.12 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 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 24111	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N			
GOWANUS_GT1_7 24112	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N			
GOWANUS_GT1_8 24113	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N			
GOWANUS_GT2_1 24114	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT2_2 24115	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT2_3 24116	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT2_4 24117	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT2_5 24118	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT2_6 24119	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT2_7 24120	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT2_8 24121	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.07 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N			
GOWANUS_GT3_1 24122	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N			
GOWANUS_GT3_2 24123	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N			
GOWANUS_GT3_3	25.82	27.49	19.80	22.10	36.36	42.13	39.31	71.77	57.98	56.13	51.67	51.74	52.62	62.49	47.49	69.61	79.99	66.89	49.17	113.59	62.11	53.88	29.69	21.06			

24124		1.46	1.73	1.24	1.08	0.82	1.99	2.27	7.53	4.74	5.37	4.30	4.81	5.83	6.92	5.45	6.87	-0.99	7.83	5.15	12.49	6.94	4.32	1.72	1.37
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_4	24125	25.82	27.49	19.80	22.10	36.36	42.13	39.31	71.77	57.98	56.13	51.67	51.74	52.62	62.49	47.49	69.61	79.99	66.89	49.17	113.59	62.11	53.88	29.69	21.06
		1.46	1.73	1.24	1.08	0.82	1.99	2.27	7.53	4.74	5.37	4.30	4.81	5.83	6.92	5.45	6.87	-0.99	7.83	5.15	12.49	6.94	4.32	1.72	1.37
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_5	24126	25.82	27.49	19.80	22.10	36.36	42.13	39.31	71.77	57.98	56.13	51.67	51.74	52.62	62.49	47.49	69.61	79.99	66.89	49.17	113.59	62.11	53.88	29.69	21.06
		1.46	1.73	1.24	1.08	0.82	1.99	2.27	7.53	4.74	5.37	4.30	4.81	5.83	6.92	5.45	6.87	-0.99	7.83	5.15	12.49	6.94	4.32	1.72	1.37
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_6	24127	25.82	27.49	19.80	22.10	36.36	42.13	39.31	71.77	57.98	56.13	51.67	51.74	52.62	62.49	47.49	69.61	79.99	66.89	49.17	113.59	62.11	53.88	29.69	21.06
		1.46	1.73	1.24	1.08	0.82	1.99	2.27	7.53	4.74	5.37	4.30	4.81	5.83	6.92	5.45	6.87	-0.99	7.83	5.15	12.49	6.94	4.32	1.72	1.37
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_7	24128	25.82	27.49	19.80	22.10	36.36	42.13	39.31	71.77	57.98	56.13	51.67	51.74	52.62	62.49	47.49	69.61	79.99	66.89	49.17	113.59	62.11	53.88	29.69	21.06
		1.46	1.73	1.24	1.08	0.82	1.99	2.27	7.53	4.74	5.37	4.30	4.81	5.83	6.92	5.45	6.87	-0.99	7.83	5.15	12.49	6.94	4.32	1.72	1.37
		-8.04	-4.63	-2.96	-7.90	-25.71	-17.75	-17.08	0.00	-15.40	-10.18	-13.53	-8.46	-1.93	-1.45	-0.12	-8.67	-88.66	0.00	-2.94	0.00	0.00	-11.40	-11.12	-4.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_8	24129	25.82	27.49	19.80																					

GRAHMSVILLE___HY 23607	24.06 0.79 -6.96 N	26.12 0.98 -4.01 N	18.86 0.70 -2.56 N	20.56 0.60 -6.84 N	32.56 0.47 -22.26 N	38.78 1.14 -15.26 N	35.91 1.30 -14.66 N	68.48 4.24 0.00 N	53.51 2.57 -13.09 N	51.16 2.37 -8.21 N	46.71 1.85 -11.02 N	48.05 2.32 -7.26 N	49.31 2.79 -1.65 N	58.74 3.38 -1.25 N	44.63 2.60 -0.10 N	64.83 3.33 -7.44 N	67.94 -0.47 -76.09 N	62.96 3.91 0.00 N	46.16 2.50 -2.58 N	107.43 6.33 0.00 N	58.62 3.45 0.00 N	50.11 2.09 -9.87 N	27.30 0.81 -9.63 N	19.63 0.58 -4.19 N
GREENIDGE___3 23582	17.42 -0.41 -1.52 N	21.45 -0.56 -0.88 N	15.77 -0.39 -0.56 N	14.31 -0.30 -1.50 N	14.47 -0.24 -4.87 N	25.23 0.49 -3.33 N	23.18 0.02 -3.20 N	64.50 0.26 0.00 N	40.37 -0.34 -2.86 N	42.19 -0.18 -1.80 N	36.13 -0.12 -2.42 N	39.81 -0.26 -1.60 N	44.72 -0.52 -0.37 N	53.43 -0.97 -0.27 N	41.07 -0.88 -0.02 N	54.14 -1.55 -1.63 N	9.35 0.38 -16.66 N	59.08 0.03 0.00 N	41.40 -0.23 -0.55 N	101.56 0.45 0.00 N	54.81 -0.37 0.00 N	39.64 -0.65 -2.14 N	18.83 -0.12 -2.09 N	15.53 -0.24 -0.91 N
GREENIDGE___4 23583	17.42 -0.41 -1.52 N	21.45 -0.56 -0.88 N	15.77 -0.39 -0.56 N	14.31 -0.30 -1.50 N	14.47 -0.24 -4.87 N	25.23 0.49 -3.33 N	23.18 0.02 -3.20 N	64.50 0.26 0.00 N	40.37 -0.34 -2.86 N	42.19 -0.18 -1.80 N	36.13 -0.12 -2.42 N	39.81 -0.26 -1.60 N	44.72 -0.52 -0.37 N	53.43 -0.97 -0.27 N	41.07 -0.88 -0.02 N	54.14 -1.55 -1.63 N	9.35 0.38 -16.66 N	59.08 0.03 0.00 N	41.40 -0.23 -0.55 N	101.56 0.45 0.00 N	54.81 -0.37 0.00 N	39.64 -0.65 -2.14 N	18.83 -0.12 -2.09 N	15.53 -0.24 -0.91 N
HAMPSHIRE___PAPER_HYD 323593	15.76 -0.56 0.00 N	20.38 -0.75 0.00 N	15.03 -0.57 0.00 N	12.61 -0.50 0.00 N	9.47 -0.37 0.00 N	21.59 -0.80 0.00 N	19.21 -0.74 0.00 N	62.27 -1.97 0.00 N	36.69 -1.16 0.00 N	39.25 -1.33 0.00 N	32.72 -1.11 0.00 N	37.12 -1.35 0.00 N	43.24 -1.63 0.00 N	52.32 -1.80 0.00 N	40.39 -1.54 0.00 N	52.03 -2.03 0.00 N	-7.34 0.34 0.00 N	56.13 -2.92 0.00 N	39.04 -2.04 0.00 N	95.75 -5.34 0.00 N	52.35 -2.83 0.00 N	36.49 -1.66 0.00 N	16.12 -0.73 0.00 N	14.29 -0.57 0.00 N
HARZA MOOSE___RIVER 24016	16.09 -0.23 0.00 N	20.82 -0.31 0.00 N	15.35 -0.25 0.00 N	12.91 -0.21 0.00 N	9.69 -0.15 0.00 N	22.07 -0.31 0.00 N	19.81 -0.15 0.00 N	64.06 -0.19 0.00 N	37.73 -0.12 0.00 N	40.43 -0.14 0.00 N	33.74 -0.10 0.00 N	38.32 -0.15 0.00 N	44.65 -0.22 0.00 N	53.94 -0.18 0.00 N	41.70 -0.23 0.00 N	53.71 -0.35 0.00 N	-7.59 0.09 0.00 N	59.05 0.00 0.00 N	41.03 -0.06 0.00 N	100.97 -0.13 0.00 N	54.98 -0.19 0.00 N	37.95 -0.21 0.00 N	16.72 -0.13 0.00 N	14.69 -0.17 0.00 N
HEMPSTEAD____ 23647	56.08 1.71 -38.06 N	29.80 2.13 -6.55 N	20.07 1.51 -2.96 N	22.30 1.29 -7.90 N	36.52 0.98 -25.71 N	51.33 2.29 -26.66 N	69.98 2.52 -47.50 N	75.86 7.68 -3.94 N	74.05 5.01 -31.20 N	72.55 5.70 -26.28 N	74.50 4.57 -36.09 N	74.38 5.14 -30.77 N	74.56 6.10 -23.59 N	74.00 7.27 -12.60 N	74.39 5.69 -26.77 N	87.62 7.25 -26.31 N	92.72 -1.07 -101.47 N	92.26 8.27 -24.93 N	82.47 5.49 -35.90 N	136.01 13.19 -21.72 N	84.15 7.29 -21.68 N	76.72 4.64 -33.93 N	67.96 1.94 -49.17 N	44.26 1.54 -27.86 N
HICKLING___1 23621	18.15 -0.17 -2.01 N	22.08 -0.21 -1.16 N	16.23 -0.11 -0.74 N	15.08 -0.01 -1.98 N	16.25 -0.01 -6.43 N	26.89 0.07 -4.44 N	24.77 0.55 -4.27 N	66.10 1.86 0.00 N	42.05 0.39 -3.81 N	43.74 0.77 -2.39 N	37.72 0.68 -3.21 N	41.42 0.82 -2.13 N	46.36 1.01 -0.49 N	55.57 1.08 -0.37 N	42.66 0.70 -0.03 N	56.99 0.76 -2.17 N	14.70 0.17 -22.21 N	61.18 2.12 0.00 N	42.67 0.86 -0.74 N	104.99 3.89 0.00 N	56.47 1.29 0.00 N	41.38 0.37 -2.86 N	19.83 0.19 -2.79 N	16.04 -0.04 -1.21 N
HICKLING___2 23622	18.15 -0.17 -2.01 N	22.08 -0.21 -1.16 N	16.23 -0.11 -0.74 N	15.08 -0.01 -1.98 N	16.25 -0.01 -6.43 N	26.89 0.07 -4.44 N	24.78 0.55 -4.27 N	66.13 1.89 0.00 N	42.06 0.40 -3.81 N	43.75 0.78 -2.39 N	37.74 0.69 -3.21 N	41.43 0.83 -2.13 N	46.38 1.02 -0.49 N	55.59 1.10 -0.37 N	42.67 0.71 -0.03 N	56.99 0.76 -2.17 N	14.69 0.16 -22.21 N	61.20 2.15 0.00 N	42.68 0.87 -0.74 N	105.01 3.90 0.00 N	56.50 1.32 0.00 N	41.40 0.39 -2.86 N	19.84 0.20 -2.79 N	16.04 -0.04 -1.21 N
HIGH FALLS___HY 23754	25.67 1.26 -8.09 N	27.39 1.59 -4.66 N	19.72 1.14 -2.18 N	22.05 0.98 -7.96 N	36.48 0.74 -25.90 N	42.20 1.80 -18.02 N	39.29 1.97 -17.36 N	70.71 6.46 0.00 N	57.39 3.95 -15.59 N	54.85 4.22 -10.06 N	50.67 3.42 -13.42 N	50.89 3.87 -8.55 N	51.44 4.62 -1.95 N	61.14 5.56 -1.47 N	46.35 4.31 -0.12 N	68.35 5.52 -8.77 N	81.23 -0.73 -89.64 N	65.09 6.04 0.00 N	48.07 4.04 -2.95 N	110.94 9.84 0.00 N	60.54 5.35 0.00 N	52.94 3.36 -11.42 N	29.39 1.39 -11.15 N	20.78 1.05 -4.87 N
HILLBURN___GT 23639	25.30 1.28 -7.70 N	27.17 1.60 -4.44 N	19.58 1.15 -2.83 N	21.67 0.99 -7.57 N	35.22 0.76 -24.62 N	41.20 1.84 -16.97 N	38.31 2.03 -16.32 N	70.75 6.51 0.00 N	56.65 4.02 -14.78 N	55.05 4.59 -9.88 N	50.60 3.67 -13.10 N	50.63 4.07 -8.08 N	51.66 4.95 -1.84 N	61.44 5.94 -1.39 N	46.66 4.61 -0.11 N	68.21 5.86 -8.29 N	76.20 -0.86 -84.74 N	65.92 6.87 0.00 N	48.45 4.55 -2.82 N	112.04 10.94 0.00 N	61.20 6.02 0.00 N	52.85 3.78 -10.91 N	29.02 1.52 -10.65 N	20.66 1.16 -4.63 N
HOLTSVILLE_IC_1 23690	56.16 1.79 -38.06 N	29.98 2.30 -6.55 N	20.20 1.64 -2.96 N	22.41 1.40 -7.90 N	36.59 1.05 -25.71 N	51.45 2.41 -26.66 N	69.91 2.45 -47.50 N	74.92 6.74 -3.94 N	73.85 4.80 -31.20 N	72.21 5.36 -26.28 N	74.06 4.13 -36.09 N	74.00 4.76 -30.77 N	73.95 5.50 -23.59 N	73.30 6.57 -12.60 N	73.86 5.16 -26.77 N	87.03 6.66 -26.31 N	92.75 -1.03 -101.47 N	91.74 7.76 -24.93 N	82.07 5.09 -35.90 N	134.92 12.09 -21.72 N	83.61 6.74 -21.68 N	76.37 4.29 -33.93 N	67.81 1.79 -49.17 N	44.19 1.46 -27.86 N
HOLTSVILLE_IC_10 23699	56.24 1.87 -38.06 N	30.08 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.09 -25.71 N	51.56 2.52 -26.66 N	70.03 2.57 -47.50 N	75.29 7.11 -3.94 N	74.09 5.05 -31.20 N	72.50 5.65 -26.28 N	74.30 4.38 -36.09 N	74.25 5.01 -30.77 N	74.23 5.78 -23.59 N	73.62 6.90 -12.60 N	74.11 5.41 -26.77 N	87.37 7.00 -26.31 N	92.70 -1.08 -101.47 N	92.20 8.22 -24.93 N	82.38 5.39 -35.90 N	135.64 12.81 -21.72 N	83.99 7.13 -21.68 N	76.61 4.53 -33.93 N	67.91 1.88 -49.17 N	44.27 1.55 -27.86 N
HOLTSVILLE_IC_2 23691	56.16 1.79 -38.06 N	29.98 2.30 -6.55 N	20.20 1.64 -2.96 N	22.41 1.40 -7.90 N	36.59 1.05 -25.71 N	51.45 2.41 -26.66 N	69.91 2.45 -47.50 N	74.92 6.74 -3.94 N	73.85 4.80 -31.20 N	72.21 5.36 -26.28 N	74.06 4.13 -36.09 N	74.00 4.76 -30.77 N	73.95 5.50 -23.59 N	73.30 6.57 -12.60 N	73.86 5.16 -26.77 N	87.03 6.66 -26.31 N	92.75 -1.03 -101.47 N	91.74 7.76 -24.93 N	82.07 5.09 -35.90 N	134.92 12.09 -21.72 N	83.61 6.74 -21.68 N	76.37 4.29 -33.93 N	67.81 1.79 -49.17 N	44.19 1.46 -27.86 N
HOLTSVILLE_IC_3 23692	56.16 1.79 -38.06 N	29.98 2.30 -6.55 N	20.20 1.64 -2.96 N	22.41 1.40 -7.90 N	36.59 1.05 -25.71 N	51.45 2.41 -26.66 N	69.91 2.45 -47.50 N	74.92 6.74 -3.94 N	73.85 4.80 -31.20 N	72.21 5.36 -26.28 N	74.06 4.13 -36.09 N	74.00 4.76 -30.77 N	73.95 5.50 -23.59 N	73.30 6.57 -12.60 N	73.86 5.16 -26.77 N	87.03 6.66 -26.31 N	92.75 -1.03 -101.47 N	91.74 7.76 -24.93 N	82.07 5.09 -35.90 N	134.92 12.09 -21.72 N	83.61 6.74 -21.68 N	76.37 4.29 -33.93 N	67.81 1.79 -49.17 N	44.19 1.46 -27.86 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	56.16 1.79 -38.06 N	29.98 2.30 -6.55 N	20.20 1.64 -2.96 N	22.41 1.40 -7.90 N	36.59 1.05 -25.71 N	51.45 2.41 -26.66 N	69.91 2.45 -47.50 N	74.92 6.74 -3.94 N	73.85 4.80 -31.20 N	72.21 5.36 -26.28 N	74.06 4.13 -36.09 N	74.00 4.76 -30.77 N	73.95 5.50 -23.59 N	73.30 6.57 -12.60 N	73.86 5.16 -26.77 N	87.03 6.66 -26.31 N	92.75 -1.03 -101.47 N	91.74 7.76 -24.93 N	82.07 5.09 -35.90 N	134.92 12.09 -21.72 N	83.61 6.74 -21.68 N	76.37 4.29 -33.93 N	67.81 1.79 -49.17 N	44.19 1.46 -27.86 N	
HOLTSVILLE_IC_5 23694	56.16 1.79 -38.06 N	29.98 2.30 -6.55 N	20.20 1.64 -2.96 N	22.41 1.40 -7.90 N	36.59 1.05 -25.71 N	51.45 2.41 -26.66 N	69.91 2.45 -47.50 N	74.92 6.74 -3.94 N	73.85 4.80 -31.20 N	72.21 5.36 -26.28 N	74.06 4.13 -36.09 N	74.00 4.76 -30.77 N	73.95 5.50 -23.59 N	73.30 6.57 -12.60 N	73.86 5.16 -26.77 N	87.03 6.66 -26.31 N	92.75 -1.03 -101.47 N	91.74 7.76 -24.93 N	82.07 5.09 -35.90 N	134.92 12.09 -21.72 N	83.61 6.74 -21.68 N	76.37 4.29 -33.93 N	67.81 1.79 -49.17 N	44.19 1.46 -27.86 N	
HOLTSVILLE_IC_6 23695	56.24 1.87 -38.06 N	30.08 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.09 -25.71 N	51.56 2.52 -26.66 N	70.03 2.57 -47.50 N	75.29 7.11 -3.94 N	74.09 5.05 -31.20 N	72.50 5.65 -26.28 N	74.30 4.38 -36.09 N	74.25 5.01 -30.77 N	74.23 5.78 -23.59 N	73.62 6.90 -12.60 N	74.11 5.41 -26.77 N	87.37 7.00 -26.31 N	92.70 -1.08 -101.47 N	92.20 8.22 -24.93 N	82.38 5.39 -35.90 N	135.64 12.81 -21.72 N	83.99 7.13 -21.68 N	76.61 4.53 -33.93 N	67.91 1.88 -49.17 N	44.27 1.55 -27.86 N	
HOLTSVILLE_IC_7 23696	56.24 1.87 -38.06 N	30.08 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.09 -25.71 N	51.56 2.52 -26.66 N	70.03 2.57 -47.50 N	75.29 7.11 -3.94 N	74.09 5.05 -31.20 N	72.50 5.65 -26.28 N	74.30 4.38 -36.09 N	74.25 5.01 -30.77 N	74.23 5.78 -23.59 N	73.62 6.90 -12.60 N	74.11 5.41 -26.77 N	87.37 7.00 -26.31 N	92.70 -1.08 -101.47 N	92.20 8.22 -24.93 N	82.38 5.39 -35.90 N	135.64 12.81 -21.72 N	83.99 7.13 -21.68 N	76.61 4.53 -33.93 N	67.91 1.88 -49.17 N	44.27 1.55 -27.86 N	
HOLTSVILLE_IC_8 23697	56.24 1.87 -38.06 N	30.08 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.09 -25.71 N	51.56 2.52 -26.66 N	70.03 2.57 -47.50 N	75.29 7.11 -3.94 N	74.09 5.05 -31.20 N	72.50 5.65 -26.28 N	74.30 4.38 -36.09 N	74.25 5.01 -30.77 N	74.23 5.78 -23.59 N	73.62 6.90 -12.60 N	74.11 5.41 -26.77 N	87.37 7.00 -26.31 N	92.70 -1.08 -101.47 N	92.20 8.22 -24.93 N	82.38 5.39 -35.90 N	135.64 12.81 -21.72 N	83.99 7.13 -21.68 N	76.61 4.53 -33.93 N	67.91 1.88 -49.17 N	44.27 1.55 -27.86 N	
HOLTSVILLE_IC_9 23698	56.24 1.87 -38.06 N	30.08 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.09 -25.71 N	51.56 2.52 -26.66 N	70.03 2.57 -47.50 N	75.29 7.11 -3.94 N	74.09 5.05 -31.20 N	72.50 5.65 -26.28 N	74.30 4.38 -36.09 N	74.25 5.01 -30.77 N	74.23 5.78 -23.59 N	73.62 6.90 -12.60 N	74.11 5.41 -26.77 N	87.37 7.00 -26.31 N	92.70 -1.08 -101.47 N	92.20 8.22 -24.93 N	82.38 5.39 -35.90 N	135.64 12.81 -21.72 N	83.99 7.13 -21.68 N	76.61 4.53 -33.93 N	67.91 1.88 -49.17 N	44.27 1.55 -27.86 N	
HQ_GEN_CEDARS 23644	16.26 -0.05 0.00 N	21.06 -0.07 0.00 N	15.54 -0.07 0.00 N	13.04 -0.08 0.00 N	9.77 -0.06 0.00 N	22.25 -0.13 0.00 N	19.76 -0.19 0.00 N	63.82 -0.42 0.00 N	37.58 -0.27 0.00 N	40.27 -0.30 0.00 N	33.54 -0.29 0.00 N	38.08 -0.39 0.00 N	44.43 -0.44 0.00 N	53.64 -0.48 0.00 N	41.49 -0.44 0.00 N	53.58 -0.48 0.00 N	-7.85 -0.17 0.00 N	52.07 -6.98 0.00 N	36.33 -4.75 0.00 N	88.83 -12.28 0.00 N	49.52 -5.66 0.00 N	37.49 -0.66 0.00 N	16.59 -0.27 0.00 N	14.73 -0.14 0.00 N	
HQ_GEN_CHAT DC 23651	16.07 -0.24 0.00 N	20.81 -0.32 0.00 N	15.37 -0.23 0.00 N	12.91 -0.21 0.00 N	9.67 -0.16 0.00 N	22.00 -0.39 0.00 N	18.54 -0.62 3.92 N	62.80 -1.45 0.00 N	37.03 -0.81 0.00 N	39.68 -0.89 0.00 N	33.08 -0.76 0.00 N	37.60 -0.87 0.00 N	43.85 -1.02 0.00 N	52.91 -1.21 0.00 N	40.98 -0.95 0.00 N	44.14 -0.99 -0.05 N	-7.50 0.18 0.00 N	57.15 -1.91 0.00 N	39.79 -1.29 0.00 N	97.72 -3.38 0.00 N	53.43 -1.74 0.00 N	37.19 -0.96 0.00 N	16.45 -0.41 0.00 N	14.61 -0.26 0.00 N	
HUDSON_AVE_GT_3 23810	25.78 1.43 -8.04 N	27.50 1.74 -4.63 N	19.78 1.21 -2.96 N	22.06 1.05 -7.90 N	36.35 0.80 -25.71 N	42.10 1.96 -17.75 N	39.27 2.23 -17.08 N	71.58 7.34 0.00 N	57.82 4.58 -15.40 N	56.01 5.25 -10.18 N	51.56 4.19 -13.53 N	51.59 4.66 -8.46 N	52.45 5.65 -1.93 N	62.31 6.74 -1.45 N	47.31 5.27 -0.12 N	69.43 6.69 -8.67 N	80.00 -0.97 -88.66 N	66.68 7.63 0.00 N	49.05 5.03 -2.94 N	113.15 12.05 0.00 N	61.88 6.70 0.00 N	53.76 4.21 -11.40 N	29.68 1.70 -11.12 N	21.00 1.31 -4.84 N	
HUDSON_AVE_GT_4 23540	25.78 1.43 -8.04 N	27.50 1.74 -4.63 N	19.78 1.21 -2.96 N	22.06 1.05 -7.90 N	36.35 0.80 -25.71 N	42.10 1.96 -17.75 N	39.27 2.23 -17.08 N	71.58 7.34 0.00 N	57.82 4.58 -15.40 N	56.01 5.25 -10.18 N	51.56 4.19 -13.53 N	51.59 4.66 -8.46 N	52.45 5.65 -1.93 N	62.31 6.74 -1.45 N	47.31 5.27 -0.12 N	69.43 6.69 -8.67 N	80.00 -0.97 -88.66 N	66.68 7.63 0.00 N	49.05 5.03 -2.94 N	113.15 12.05 0.00 N	61.88 6.70 0.00 N	53.76 4.21 -11.40 N	29.68 1.70 -11.12 N	21.00 1.31 -4.84 N	
HUDSON_AVE_GT_5 23657	25.78 1.43 -8.04 N	27.50 1.74 -4.63 N	19.78 1.21 -2.96 N	22.06 1.05 -7.90 N	36.35 0.80 -25.71 N	42.10 1.96 -17.75 N	39.27 2.23 -17.08 N	71.58 7.34 0.00 N	57.82 4.58 -15.40 N	56.01 5.25 -10.18 N	51.56 4.19 -13.53 N	51.59 4.66 -8.46 N	52.45 5.65 -1.93 N	62.31 6.74 -1.45 N	47.31 5.27 -0.12 N	69.43 6.69 -8.67 N	80.00 -0.97 -88.66 N	66.68 7.63 0.00 N	49.05 5.03 -2.94 N	113.15 12.05 0.00 N	61.88 6.70 0.00 N	53.76 4.21 -11.40 N	29.68 1.70 -11.12 N	21.00 1.31 -4.84 N	
HUDSON_AVE_10 24168	25.74 1.39 -8.04 N	27.44 1.68 -4.63 N	19.73 1.17 -2.96 N	22.02 1.00 -7.90 N	36.32 0.78 -25.71 N	42.03 1.90 -17.75 N	39.23 2.19 -17.08 N	71.43 7.19 0.00 N	57.74 4.50 -15.40 N	55.90 5.14 -10.18 N	51.42 4.05 -13.53 N	51.45 4.53 -8.46 N	52.28 5.49 -1.93 N	62.12 6.55 -1.45 N	47.15 5.10 -0.12 N	69.23 6.50 -8.67 N	80.04 -0.94 -88.66 N	66.43 7.37 0.00 N	48.87 4.85 -2.94 N	112.73 11.63 0.00 N	61.65 6.47 0.00 N	53.63 4.07 -11.40 N	29.64 1.66 -11.12 N	20.97 1.27 -4.84 N	
HUNTLEY___63 23557	16.72 -0.77 -1.18 N	20.80 -1.01 -0.69 N	15.35 -0.69 -0.43 N	13.61 -0.66 -1.16 N	13.07 -0.55 -3.78 N	23.47 -1.52 -2.61 N	21.04 -1.43 -2.51 N	59.69 -4.55 0.00 N	37.37 -2.72 -2.44 N	39.20 -2.77 -1.40 N	33.53 -2.18 -1.87 N	37.00 -2.72 -1.25 N	41.65 -3.50 -0.28 N	49.94 -4.39 -0.21 N	38.73 -3.22 -0.02 N	50.83 -4.51 -1.28 N	5.94 0.73 -12.90 N	56.51 -2.54 0.00 N	39.92 -1.59 -0.43 N	97.68 -3.42 0.00 N	52.73 -2.45 0.00 N	37.91 -1.90 -1.66 N	17.91 -0.56 -1.62 N	15.02 -0.55 -0.71 N	
HUNTLEY___64	16.72	20.80	15.35	13.61	13.07	23.47	21.04	59.69	37.37	39.20	33.53	37.00	41.65	49.94	38.73	50.83	5.94	56.51	39.92	97.68	52.73	37.91	17.91	15.02	



23558	-0.77 -1.18 N	-1.01 -0.68 N	-0.69 -0.43 N	-0.66 -1.16 N	-0.55 -3.78 N	-1.52 -2.61 N	-1.43 -2.51 N	-4.55 0.00 N	-2.72 -2.24 N	-2.77 -1.40 N	-2.18 -1.87 N	-2.72 -1.25 N	-3.50 -0.28 N	-4.39 -0.21 N	-3.22 -0.02 N	-4.51 -1.28 N	0.73 -12.90 N	-2.54 0.00 N	-1.59 -0.43 N	-3.42 0.00 N	-2.45 0.00 N	-1.90 -1.66 N	-0.56 -1.62 N	-0.55 -0.71 N
HUNTLEY___65 23559	16.72 -0.77 -1.18 N	20.80 -1.01 -0.68 N	15.35 -0.69 -0.43 N	13.61 -0.66 -1.16 N	13.07 -0.55 -3.78 N	23.47 -1.52 -2.61 N	21.04 -1.43 -2.51 N	59.69 -4.55 0.00 N	37.37 -2.72 -2.24 N	39.20 -2.77 -1.40 N	33.53 -2.18 -1.87 N	37.00 -2.72 -1.25 N	41.65 -3.50 -0.28 N	49.94 -4.39 -0.21 N	38.73 -3.22 -0.02 N	50.83 -4.51 -1.28 N	5.94 0.73 -12.90 N	56.51 -2.54 0.00 N	39.92 -1.59 -0.43 N	97.68 -3.42 0.00 N	52.73 -2.45 0.00 N	37.91 -1.90 -1.66 N	17.91 -0.56 -1.62 N	15.02 -0.55 -0.71 N
HUNTLEY___66 23560	16.72 -0.77 -1.18 N	20.80 -1.01 -0.68 N	15.35 -0.69 -0.43 N	13.61 -0.66 -1.16 N	13.07 -0.55 -3.78 N	23.47 -1.52 -2.61 N	21.04 -1.43 -2.51 N	59.69 -4.55 0.00 N	37.37 -2.72 -2.24 N	39.20 -2.77 -1.40 N	33.53 -2.18 -1.87 N	37.00 -2.72 -1.25 N	41.65 -3.50 -0.28 N	49.94 -4.39 -0.21 N	38.73 -3.22 -0.02 N	50.83 -4.51 -1.28 N	5.94 0.73 -12.90 N	56.51 -2.54 0.00 N	39.92 -1.59 -0.43 N	97.68 -3.42 0.00 N	52.73 -2.45 0.00 N	37.91 -1.90 -1.66 N	17.91 -0.56 -1.62 N	15.02 -0.55 -0.71 N
HUNTLEY___67 23561	16.51 -1.00 -1.20 N	20.50 -1.32 -0.69 N	15.13 -0.91 -0.44 N	13.45 -0.84 -1.18 N	12.98 -0.68 -3.83 N	23.17 -1.86 -2.64 N	20.71 -1.79 -2.54 N	58.50 -5.74 0.00 N	36.68 -3.44 -2.27 N	38.63 -3.37 -1.42 N	33.06 -2.69 -1.91 N	36.45 -3.29 -1.26 N	41.00 -4.16 -0.29 N	49.15 -5.18 -0.22 N	38.08 -3.87 -0.02 N	50.04 -5.31 -1.29 N	6.37 0.83 -13.23 N	55.48 -3.58 0.00 N	39.23 -2.29 -0.44 N	95.94 -5.16 0.00 N	51.81 -3.37 0.00 N	37.34 -2.52 -1.70 N	17.68 -0.83 -1.66 N	14.81 -0.78 -0.72 N
HUNTLEY___68 23562	16.51 -1.00 -1.20 N	20.50 -1.32 -0.69 N	15.13 -0.91 -0.44 N	13.45 -0.84 -1.18 N	12.98 -0.68 -3.83 N	23.17 -1.86 -2.64 N	20.71 -1.79 -2.54 N	58.50 -5.74 0.00 N	36.68 -3.44 -2.27 N	38.63 -3.37 -1.42 N	33.06 -2.69 -1.91 N	36.45 -3.29 -1.26 N	41.00 -4.16 -0.29 N	49.15 -5.18 -0.22 N	38.08 -3.87 -0.02 N	50.04 -5.31 -1.29 N	6.37 0.83 -13.23 N	55.48 -3.58 0.00 N	39.23 -2.29 -0.44 N	95.94 -5.16 0.00 N	51.81 -3.37 0.00 N	37.34 -2.52 -1.70 N	17.68 -0.83 -1.66 N	14.81 -0.78 -0.72 N
INDECK___CORINTH 23802	27.88 0.95 -10.61 N	28.45 1.21 -6.11 N	20.41 0.91 -3.91 N	24.31 0.77 -10.43 N	44.35 0.58 -33.93 N	47.18 1.37 -23.43 N	43.89 1.39 -22.54 N	68.78 4.54 0.00 N	60.32 2.60 -19.87 N	56.32 2.94 -12.80 N	53.40 2.45 -17.11 N	52.55 3.08 -11.00 N	51.03 3.66 -2.51 N	60.35 4.35 -1.89 N	45.46 3.38 -0.16 N	69.64 4.30 -11.28 N	107.02 -0.57 -115.28 N	64.22 5.17 0.00 N	48.37 3.47 -3.82 N	109.64 8.54 0.00 N	59.65 4.47 0.00 N	55.88 2.93 -14.80 N	32.42 1.13 -14.44 N	22.14 1.01 -6.27 N
INDECK___ILION 23567	16.62 0.52 0.21 N	21.67 0.66 0.12 N	16.02 0.50 0.08 N	13.34 0.43 0.20 N	9.51 0.33 0.66 N	22.69 0.76 0.46 N	20.28 0.76 0.44 N	66.72 2.48 0.00 N	38.83 1.35 0.37 N	41.80 1.46 0.23 N	34.80 1.27 0.31 N	39.77 1.49 0.20 N	46.62 1.79 0.04 N	56.22 2.14 0.03 N	43.55 1.63 0.00 N	55.94 2.09 0.21 N	-10.10 -0.30 2.12 N	61.47 2.42 0.00 N	42.60 1.60 0.07 N	105.25 4.15 0.00 N	57.41 2.23 0.00 N	39.31 1.43 0.27 N	17.18 0.60 0.27 N	15.24 0.49 0.12 N
INDECK___OLEAN 23982	17.17 -0.53 -1.39 N	21.23 -0.70 -0.80 N	15.65 -0.46 -0.51 N	14.09 -0.39 -1.37 N	13.95 -0.33 -4.44 N	24.56 -0.89 -3.07 N	22.30 -0.61 -2.95 N	62.49 -1.75 0.00 N	39.06 -1.43 -2.64 N	41.08 -1.15 -1.65 N	35.16 -0.88 -2.20 N	38.83 -1.11 -1.46 N	43.81 -1.39 -0.33 N	52.62 -1.75 -0.25 N	40.62 -1.33 -0.02 N	53.59 -1.97 -1.50 N	8.16 0.49 -15.35 N	59.08 0.03 0.00 N	41.30 -0.28 -0.51 N	101.73 0.63 0.00 N	54.65 -0.53 0.00 N	39.31 -0.82 -1.97 N	18.53 -0.24 -1.93 N	15.31 -0.39 -0.84 N
INDECK___OSWEGO 23783	16.54 -0.35 -0.58 N	20.99 -0.47 -0.33 N	15.46 -0.35 -0.21 N	13.38 -0.30 -0.57 N	11.45 -0.23 -1.84 N	23.14 -0.51 -1.27 N	20.82 -0.36 -1.22 N	63.16 -1.08 0.00 N	38.27 -0.67 -1.09 N	40.60 -0.66 -0.68 N	34.23 -0.52 -0.91 N	38.37 -0.71 -0.61 N	43.98 -1.03 -0.14 N	52.96 -1.26 -0.10 N	40.97 -0.97 -0.01 N	53.36 -1.32 -0.62 N	-1.09 0.22 -6.37 N	58.31 -0.75 0.00 N	40.92 -0.37 -0.21 N	100.30 -0.80 0.00 N	54.58 -0.60 0.00 N	38.43 -0.54 -0.82 N	17.41 -0.24 -0.80 N	14.93 -0.28 -0.35 N
INDECK___YERKES 23781	16.72 -0.77 -1.18 N	20.80 -1.01 -0.68 N	15.35 -0.69 -0.43 N	13.61 -0.66 -1.16 N	13.07 -0.55 -3.78 N	23.47 -1.52 -2.61 N	21.04 -1.43 -2.51 N	59.69 -4.55 0.00 N	37.37 -2.72 -2.24 N	39.20 -2.77 -1.40 N	33.53 -2.18 -1.87 N	37.00 -2.72 -1.25 N	41.65 -3.50 -0.28 N	49.94 -4.39 -0.21 N	38.73 -3.22 -0.02 N	50.83 -4.51 -1.28 N	5.94 0.73 -12.90 N	56.51 -2.54 0.00 N	39.92 -1.59 -0.43 N	97.68 -3.42 0.00 N	52.73 -2.45 0.00 N	37.91 -1.90 -1.66 N	17.91 -0.56 -1.62 N	15.02 -0.55 -0.71 N
INDIAN POINT_GT_1 24139	25.53 1.24 -7.98 N	27.26 1.54 -4.60 N	19.63 1.09 -2.94 N	21.90 0.94 -7.84 N	36.08 0.72 -25.52 N	41.73 1.76 -17.59 N	38.82 1.95 -16.92 N	70.50 6.26 0.00 N	57.02 3.88 -15.28 N	55.14 4.44 -10.12 N	50.82 3.52 -13.46 N	50.77 3.91 -8.38 N	51.52 4.74 -1.91 N	61.24 5.69 -1.44 N	46.48 4.43 -0.12 N	68.29 5.64 -8.59 N	79.33 -0.83 -87.85 N	65.58 6.52 0.00 N	48.32 4.32 -2.92 N	111.52 10.42 0.00 N	60.92 5.74 0.00 N	53.08 3.61 -11.31 N	29.34 1.45 -11.04 N	20.77 1.11 -4.79 N
INDIAN POINT_GT_2 23659	25.53 1.24 -7.98 N	27.26 1.54 -4.60 N	19.63 1.09 -2.94 N	21.90 0.94 -7.84 N	36.08 0.72 -25.52 N	41.73 1.76 -17.59 N	38.82 1.95 -16.92 N	70.50 6.26 0.00 N	57.02 3.88 -15.28 N	55.14 4.44 -10.12 N	50.82 3.52 -13.46 N	50.77 3.91 -8.38 N	51.52 4.74 -1.91 N	61.24 5.69 -1.44 N	46.48 4.43 -0.12 N	68.29 5.64 -8.59 N	79.33 -0.83 -87.85 N	65.58 6.52 0.00 N	48.32 4.32 -2.92 N	111.52 10.42 0.00 N	60.92 5.74 0.00 N	53.08 3.61 -11.31 N	29.34 1.45 -11.04 N	20.77 1.11 -4.79 N
INDIAN POINT_GT_3 24019	25.53 1.24 -7.98 N	27.26 1.54 -4.60 N	19.63 1.09 -2.94 N	21.90 0.94 -7.84 N	36.08 0.72 -25.52 N	41.73 1.76 -17.59 N	38.82 1.95 -16.92 N	70.50 6.26 0.00 N	57.02 3.88 -15.28 N	55.14 4.44 -10.12 N	50.82 3.52 -13.46 N	50.77 3.91 -8.38 N	51.52 4.74 -1.91 N	61.24 5.69 -1.44 N	46.48 4.43 -0.12 N	68.29 5.64 -8.59 N	79.33 -0.83 -87.85 N	65.58 6.52 0.00 N	48.32 4.32 -2.92 N	111.52 10.42 0.00 N	60.92 5.74 0.00 N	53.08 3.61 -11.31 N	29.34 1.45 -11.04 N	20.77 1.11 -4.79 N
INDIAN POINT___2 23530	25.41 1.20 -7.89 N	27.17 1.50 -4.55 N	19.57 1.06 -2.90 N	21.79 0.92 -7.76 N	35.78 0.70 -25.24 N	41.48 1.70 -17.40 N	38.60 1.91 -16.73 N	70.38 6.14 0.00 N	56.78 3.80 -15.13 N	54.97 4.36 -10.04 N	50.62 3.44 -13.34 N	50.59 3.81 -8.30 N	51.40 4.64 -1.89 N	61.10 5.56 -1.43 N	46.38 4.33 -0.12 N	68.08 5.51 -8.51 N	78.54 -0.81 -87.03 N	65.43 6.37 0.00 N	48.20 4.23 -2.89 N	111.24 10.14 0.00 N	60.78 5.60 0.00 N	52.85 3.50 -11.19 N	29.18 1.41 -10.92 N	20.69 1.08 -4.75 N

INDIAN POINT____3 23531	25.48 1.19 -7.98 N	27.20 1.47 -4.60 N	19.58 1.04 -2.94 N	21.86 0.90 -7.84 N	36.05 0.69 -25.52 N	41.67 1.69 -17.59 N	38.75 1.87 -16.92 N	70.25 6.01 0.00 N	56.87 3.73 -15.29 N	54.99 4.28 -10.13 N	50.68 3.38 -13.46 N	50.62 3.75 -8.40 N	51.33 4.55 -1.91 N	61.01 5.45 -1.44 N	46.30 4.25 -0.12 N	68.08 5.41 -8.61 N	79.53 -0.79 -88.01 N	65.30 6.24 0.00 N	48.15 4.15 -2.92 N	111.07 9.97 0.00 N	60.67 5.49 0.00 N	52.90 3.43 -11.31 N	29.28 1.38 -11.04 N	20.72 1.06 -4.80 N
IP CORINTH____1 23988	27.90 0.97 -10.61 N	28.48 1.24 -6.11 N	20.44 0.93 -3.91 N	24.33 0.79 -10.43 N	44.36 0.59 -33.93 N	47.22 1.41 -23.43 N	43.93 1.43 -22.54 N	68.90 4.66 0.00 N	60.39 2.67 -19.87 N	56.40 3.02 -12.80 N	53.45 2.51 -17.11 N	52.62 3.15 -11.00 N	51.12 3.74 -2.51 N	60.45 4.44 -1.89 N	45.54 3.45 -0.16 N	69.74 4.40 -11.28 N	107.01 -0.59 -115.28 N	64.33 5.28 0.00 N	48.45 3.55 -3.82 N	109.84 8.74 0.00 N	59.75 4.58 0.00 N	55.95 3.00 -14.80 N	32.45 1.16 -14.44 N	22.16 1.03 -6.27 N
IP____TICONDEROGA 23804	28.10 1.50 -10.29 N	28.97 1.92 -5.92 N	20.85 1.46 -3.78 N	24.46 1.24 -10.11 N	43.65 0.92 -32.90 N	47.20 2.08 -22.74 N	43.76 1.92 -21.88 N	70.36 6.12 0.00 N	60.80 3.56 -19.39 N	57.09 4.01 -12.50 N	53.89 3.35 -16.70 N	53.29 4.09 -10.73 N	52.26 4.94 -2.45 N	61.94 5.98 -1.84 N	46.78 4.70 -0.15 N	71.25 6.18 -11.01 N	103.94 -0.87 -112.50 N	65.92 6.87 0.00 N	49.53 4.72 -3.73 N	112.81 11.71 0.00 N	61.30 6.12 0.00 N	56.52 3.92 -14.44 N	32.46 1.51 -14.09 N	22.42 1.44 -6.12 N
JARVIS____ 23743	16.19 0.08 0.21 N	21.12 0.11 0.12 N	15.60 0.08 0.08 N	12.99 0.07 0.20 N	9.23 0.06 0.66 N	22.05 0.12 0.46 N	19.66 0.14 0.44 N	64.67 0.43 0.00 N	37.71 0.23 0.37 N	40.63 0.28 0.23 N	33.76 0.24 0.31 N	38.54 0.27 0.20 N	45.18 0.35 0.04 N	54.51 0.43 0.03 N	42.25 0.33 0.00 N	54.29 0.43 0.21 N	-9.88 -0.08 0.00 N	59.59 0.54 0.00 N	41.38 0.37 0.07 N	102.04 0.93 0.00 N	55.69 0.51 0.00 N	38.19 0.31 0.27 N	16.70 0.11 0.27 N	14.82 0.07 0.12 N
JENNISON____1 23625	19.54 0.45 -2.78 N	23.29 0.56 -1.60 N	17.03 0.41 -1.02 N	16.22 0.38 -2.73 N	19.01 0.29 -8.89 N	29.27 0.75 -6.13 N	26.89 1.03 -5.90 N	67.74 3.50 0.00 N	44.88 1.76 -5.27 N	45.82 1.95 -3.29 N	39.94 1.67 -4.43 N	43.29 1.89 -2.93 N	47.70 2.16 -0.67 N	57.27 2.65 -0.50 N	43.84 1.87 -0.04 N	59.34 2.27 -3.00 N	22.80 -0.22 -30.70 N	62.57 3.51 0.00 N	44.28 2.18 -1.02 N	107.17 6.07 0.00 N	58.10 2.93 0.00 N	43.75 1.66 -3.95 N	21.39 0.69 -3.85 N	16.99 0.45 -1.67 N
JENNISON____2 23626	19.53 0.44 -2.78 N	23.27 0.54 -1.60 N	17.02 0.40 -1.02 N	16.21 0.37 -2.73 N	19.00 0.28 -8.89 N	29.26 0.75 -6.13 N	26.87 1.01 -5.90 N	67.66 3.42 0.00 N	44.82 1.71 -5.27 N	45.76 1.89 -3.29 N	39.89 1.63 -4.43 N	43.24 1.84 -2.93 N	47.65 2.11 -0.67 N	57.20 2.57 -0.50 N	43.78 1.82 -0.04 N	59.25 2.18 -3.00 N	22.83 -0.19 -30.70 N	62.48 3.43 0.00 N	44.21 2.11 -1.02 N	107.02 5.92 0.00 N	58.03 2.86 0.00 N	43.70 1.60 -3.95 N	21.37 0.67 -3.85 N	16.98 0.44 -1.67 N
KEDC PORT_JEFF_GT2 24210	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.67 -2.96 N	22.44 1.42 -7.90 N	36.61 1.06 -25.71 N	51.49 2.45 -26.66 N	69.93 2.47 -47.50 N	74.84 6.66 -3.94 N	73.87 4.82 -31.20 N	72.27 5.42 -26.28 N	74.09 4.17 -36.09 N	74.00 4.76 -30.77 N	73.90 5.44 -23.59 N	73.24 6.52 -12.60 N	73.80 5.10 -26.77 N	86.96 6.59 -26.31 N	92.76 -1.03 -101.47 N	91.69 7.71 -24.93 N	82.04 5.05 -35.90 N	134.83 12.00 -21.72 N	83.56 6.70 -21.68 N	76.33 4.25 -33.93 N	67.80 1.77 -49.17 N	44.20 1.48 -27.86 N
KEDC PORT_JEFF_GT3 24211	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.67 -2.96 N	22.44 1.42 -7.90 N	36.61 1.06 -25.71 N	51.49 2.45 -26.66 N	69.93 2.47 -47.50 N	74.84 6.66 -3.94 N	73.87 4.82 -31.20 N	72.27 5.42 -26.28 N	74.09 4.17 -36.09 N	74.00 4.76 -30.77 N	73.90 5.44 -23.59 N	73.24 6.52 -12.60 N	73.80 5.10 -26.77 N	86.96 6.59 -26.31 N	92.76 -1.03 -101.47 N	91.69 7.71 -24.93 N	82.04 5.05 -35.90 N	134.83 12.00 -21.72 N	83.56 6.70 -21.68 N	76.33 4.25 -33.93 N	67.80 1.77 -49.17 N	44.20 1.48 -27.86 N
KEDC_GLWD_GT4 24219	56.02 1.65 -38.06 N	29.71 2.04 -6.55 N	20.01 1.45 -2.96 N	22.25 1.24 -7.90 N	36.49 0.94 -25.71 N	51.29 2.25 -26.66 N	69.92 2.46 -47.50 N	75.85 7.67 -3.94 N	73.94 4.89 -31.20 N	72.42 5.57 -26.28 N	74.41 4.49 -36.09 N	74.25 5.01 -30.77 N	74.46 6.00 -23.59 N	73.77 7.05 -12.60 N	74.19 5.48 -26.77 N	87.39 7.02 -26.31 N	92.76 -1.02 -101.47 N	91.87 7.88 -24.93 N	82.23 5.25 -35.90 N	135.48 12.65 -21.72 N	83.84 6.98 -21.68 N	76.52 4.45 -33.93 N	67.92 1.90 -49.17 N	44.22 1.50 -27.86 N
KEDC_GLWD_GT5 24220	56.02 1.65 -38.06 N	29.71 2.04 -6.55 N	20.01 1.45 -2.96 N	22.25 1.24 -7.90 N	36.49 0.94 -25.71 N	51.29 2.25 -26.66 N	69.92 2.46 -47.50 N	75.85 7.67 -3.94 N	73.94 4.89 -31.20 N	72.42 5.57 -26.28 N	74.41 4.49 -36.09 N	74.25 5.01 -30.77 N	74.46 6.00 -23.59 N	73.77 7.05 -12.60 N	74.19 5.48 -26.77 N	87.39 7.02 -26.31 N	92.76 -1.02 -101.47 N	91.87 7.88 -24.93 N	82.23 5.25 -35.90 N	135.48 12.65 -21.72 N	83.84 6.98 -21.68 N	76.52 4.45 -33.93 N	67.92 1.90 -49.17 N	44.22 1.50 -27.86 N
KENSICO____ 23655	25.65 1.31 -8.03 N	27.37 1.62 -4.62 N	19.70 1.15 -2.95 N	21.99 0.99 -7.89 N	36.26 0.76 -25.67 N	41.95 1.85 -17.72 N	39.03 2.03 -17.05 N	70.81 6.57 0.00 N	57.31 4.07 -15.39 N	55.39 4.65 -10.17 N	51.06 3.71 -13.51 N	51.03 4.12 -8.44 N	51.78 4.99 -1.93 N	61.54 5.97 -1.45 N	46.71 4.66 -0.12 N	68.66 5.94 -8.66 N	79.95 -0.87 -88.50 N	65.87 6.82 0.00 N	48.54 4.52 -2.94 N	111.99 10.89 0.00 N	61.18 6.00 -11.38 N	53.32 3.79 -11.10 N	29.48 1.53 -11.10 N	20.88 1.19 -4.83 N
KIAC_JFK_GT1 23816	25.77 1.42 -8.04 N	27.48 1.72 -4.63 N	19.74 1.18 -2.96 N	22.03 1.02 -7.90 N	36.33 0.78 -25.71 N	42.10 1.96 -17.75 N	39.29 2.25 -17.08 N	71.61 7.37 0.00 N	57.82 4.57 -15.40 N	55.92 5.16 -10.18 N	51.31 3.93 -13.53 N	51.34 4.40 -8.46 N	52.19 5.39 -1.93 N	61.98 6.41 -1.45 N	47.02 4.97 -0.12 N	69.04 6.31 -8.67 N	80.07 -0.91 -88.66 N	66.19 7.14 0.00 N	48.72 4.70 -2.94 N	112.31 11.21 0.00 N	61.45 6.27 -11.40 N	53.56 4.01 -11.12 N	29.70 1.72 -11.12 N	21.02 1.32 -4.84 N
KIAC_JFK_GT2 23817	25.77 1.42 -8.04 N	27.48 1.72 -4.63 N	19.74 1.18 -2.96 N	22.03 1.02 -7.90 N	36.33 0.78 -25.71 N	42.10 1.96 -17.75 N	39.29 2.25 -17.08 N	71.61 7.37 0.00 N	57.82 4.57 -15.40 N	55.92 5.16 -10.18 N	51.31 3.93 -13.53 N	51.34 4.40 -8.46 N	52.19 5.39 -1.93 N	61.98 6.41 -1.45 N	47.02 4.97 -0.12 N	69.04 6.31 -8.67 N	80.07 -0.91 -88.66 N	66.19 7.14 0.00 N	48.72 4.70 -2.94 N	112.31 11.21 0.00 N	61.45 6.27 -11.40 N	53.56 4.01 -11.12 N	29.70 1.72 -11.12 N	21.02 1.32 -4.84 N
KINTIGH____ 23543	16.19 -1.12 -1.00 N	20.23 -1.48 -0.58 N	14.95 -1.03 -0.37 N	13.16 -0.94 -0.99 N	12.31 -0.74 -3.21 N	22.65 -1.96 -2.22 N	20.23 -1.86 -2.14 N	58.23 -6.01 0.00 N	36.23 -3.52 -1.91 N	38.30 -3.48 -1.19 N	32.60 -2.84 -1.60 N	36.08 -3.45 -1.06 N	40.76 -4.35 -0.24 N	48.91 -5.39 -0.18 N	37.91 -4.03 -0.02 N	49.67 -5.48 -1.09 N	4.22 0.80 -11.10 N	55.01 -4.05 0.00 N	38.85 -2.60 -0.37 N	94.99 -6.11 0.00 N	51.42 -3.76 0.00 N	36.84 -2.74 -1.43 N	17.30 -0.95 -1.39 N	14.60 -0.87 -0.60 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	25.47 1.38 -7.77 N	27.33 1.73 -4.48 N	19.69 1.23 -2.86 N	21.82 1.07 -7.64 N	35.51 0.81 -24.86 N	41.50 1.98 -17.14 N	38.58 2.14 -16.48 N	71.12 6.87 0.00 N	56.99 4.23 -14.91 N	55.33 4.81 -9.93 N	51.06 4.04 -13.18 N	51.17 4.54 -8.16 N	52.22 5.49 -1.86 N	62.12 6.60 -1.40 N	47.18 5.13 -0.12 N	68.95 6.52 -8.37 N	76.94 -0.94 -85.56 N	66.67 7.62 0.00 N	48.99 5.07 -2.84 N	113.36 12.26 0.00 N	61.89 6.72 0.00 N	53.42 4.24 -11.02 N	29.33 1.72 -10.75 N	20.88 1.34 -4.68 N	
LINDEN COGEN____ 23786	25.71 1.36 -8.04 N	27.40 1.64 -4.63 N	19.70 1.14 -2.96 N	21.99 0.97 -7.90 N	36.29 0.75 -25.71 N	41.99 1.86 -17.75 N	39.16 2.13 -17.08 N	71.24 7.00 0.00 N	57.60 4.36 -15.40 N	55.78 5.02 -13.53 N	51.36 3.98 -8.46 N	51.37 4.45 -1.93 N	52.20 5.40 -1.45 N	62.02 6.45 -0.12 N	47.09 5.04 -8.67 N	69.14 6.41 -88.66 N	80.03 -0.95 0.00 N	66.32 7.27 0.00 N	47.57 4.80 -1.69 N	110.39 11.48 2.19 N	51.27 6.43 10.34 N	45.61 4.02 -3.44 N	24.80 1.62 -6.32 N	20.65 1.23 -4.56 N	
LIPA_MISC_IPP 23656	56.20 1.82 -38.06 N	30.04 2.36 -6.55 N	20.24 1.68 -2.96 N	22.45 1.43 -7.90 N	36.62 1.07 -25.71 N	51.52 2.48 -26.66 N	69.94 2.48 -47.50 N	75.01 6.83 -3.94 N	73.92 4.87 -31.20 N	72.25 5.40 -26.28 N	74.09 4.16 -36.09 N	74.02 4.78 -30.77 N	73.98 5.53 -23.59 N	73.35 6.62 -12.60 N	73.87 5.16 -26.77 N	87.09 6.72 -26.31 N	92.74 -1.04 -101.47 N	91.85 7.87 -24.93 N	82.15 5.17 -35.90 N	135.08 12.25 -21.72 N	83.69 6.83 -21.68 N	76.41 4.33 -33.93 N	67.82 1.79 -49.17 N	44.18 1.46 -27.86 N	
LITTLE FALLS____HYD 24013	17.20 1.09 0.21 N	22.40 1.39 0.12 N	16.59 1.06 0.08 N	13.83 0.92 0.20 N	9.88 0.71 0.66 N	23.50 1.57 0.46 N	21.07 1.55 0.44 N	69.33 5.08 0.00 N	40.19 2.70 0.37 N	43.27 2.92 0.23 N	36.09 2.57 0.31 N	41.32 3.05 0.20 N	48.47 3.65 0.04 N	58.38 4.29 0.03 N	45.18 3.26 0.00 N	58.01 4.16 0.21 N	-10.40 -0.59 2.12 N	63.75 4.70 0.00 N	44.10 3.09 0.07 N	109.10 8.00 0.00 N	59.56 4.39 0.00 N	40.72 2.83 0.27 N	17.80 1.22 0.27 N	15.78 1.03 0.12 N	
LONG LAKE_PHOENIX 24014	16.60 -0.30 -0.59 N	21.07 -0.40 -0.34 N	15.52 -0.30 -0.22 N	13.43 -0.26 -0.58 N	11.53 -0.20 -1.89 N	23.24 -0.45 -1.31 N	20.95 -0.27 -1.26 N	63.49 -0.75 0.00 N	38.51 -0.46 -1.12 N	40.84 -0.43 -0.69 N	34.44 -0.33 -0.94 N	38.65 -0.44 -0.62 N	44.38 -0.64 -0.14 N	53.40 -0.83 -0.11 N	41.30 -0.64 -0.01 N	53.81 -0.89 -0.64 N	-0.98 0.17 -6.53 N	58.91 -0.15 0.00 N	41.21 -0.09 -0.22 N	101.01 -0.09 0.00 N	54.95 -0.23 0.00 N	38.67 -0.32 -0.84 N	17.51 -0.16 -0.82 N	15.00 -0.22 -0.36 N	
LOVETT____3 23632	25.14 1.03 -7.80 N	26.91 1.28 -4.49 N	19.38 0.90 -2.87 N	21.57 0.79 -7.67 N	35.39 0.60 -24.96 N	41.06 1.45 -17.23 N	38.14 1.60 -16.58 N	69.30 5.05 0.00 N	55.99 3.17 -14.97 N	54.20 3.65 -9.97 N	49.69 2.62 -13.23 N	49.48 2.80 -8.21 N	50.17 3.44 -1.87 N	59.65 4.12 -1.41 N	45.27 3.22 -0.12 N	66.54 4.07 -8.42 N	77.59 -0.62 -85.89 N	63.81 4.75 0.00 N	47.05 3.12 -2.85 N	108.49 7.39 0.00 N	59.29 4.12 0.00 N	51.73 2.51 -11.06 N	28.65 1.00 -10.79 N	20.29 0.73 -4.69 N	
LOVETT____4 23642	25.32 1.19 -7.82 N	27.11 1.48 -4.50 N	19.53 1.05 -2.88 N	21.71 0.91 -7.68 N	35.53 0.70 -25.00 N	41.30 1.68 -17.24 N	38.36 1.83 -16.58 N	70.04 5.80 0.00 N	56.44 3.60 -14.99 N	54.68 4.13 -9.97 N	50.30 3.23 -13.23 N	50.24 3.56 -8.21 N	51.06 4.33 -1.87 N	60.73 5.20 -1.41 N	46.10 4.05 -0.12 N	67.63 5.15 -8.42 N	77.63 -0.74 -86.05 N	65.06 6.00 0.00 N	47.91 3.97 -2.86 N	110.60 9.50 0.00 N	60.42 5.24 0.00 N	52.50 3.26 -11.08 N	28.98 1.31 -10.81 N	20.56 1.00 -4.69 N	
LOVETT____5 23593	25.32 1.19 -7.82 N	27.11 1.48 -4.50 N	19.53 1.05 -2.88 N	21.71 0.91 -7.68 N	35.53 0.70 -25.00 N	41.30 1.68 -17.24 N	38.36 1.83 -16.58 N	70.04 5.80 0.00 N	56.44 3.60 -14.99 N	54.68 4.13 -9.97 N	50.30 3.23 -13.23 N	50.24 3.56 -8.21 N	51.06 4.33 -1.87 N	60.73 5.20 -1.41 N	46.10 4.05 -0.12 N	67.63 5.15 -8.42 N	77.63 -0.74 -86.05 N	65.06 6.00 0.00 N	47.91 3.97 -2.86 N	110.60 9.50 0.00 N	60.42 5.24 0.00 N	52.50 3.26 -11.08 N	28.98 1.31 -10.81 N	20.56 1.00 -4.69 N	
LOWER RAQUET____HYD 24057	15.80 -0.52 0.00 N	20.45 -0.68 0.00 N	15.08 -0.52 0.00 N	12.65 -0.46 0.00 N	9.49 -0.34 0.00 N	21.63 -0.75 0.00 N	19.19 -0.77 0.00 N	62.11 -2.13 0.00 N	36.57 -1.28 0.00 N	39.13 -1.44 0.00 N	32.59 -1.24 0.00 N	37.00 -1.47 0.00 N	43.14 -1.72 0.00 N	52.16 -1.96 0.00 N	40.31 -1.62 0.00 N	51.99 -2.07 0.00 N	-7.33 0.36 0.00 N	55.07 -3.98 0.00 N	38.33 -2.75 0.00 N	93.83 -7.27 0.00 N	51.53 -3.65 0.00 N	36.22 -1.94 0.00 N	16.05 -0.80 0.00 N	14.25 -0.61 0.00 N	
LOWER____HUDSON 24059	27.40 0.81 -10.27 N	28.09 1.05 -5.92 N	20.16 0.78 -3.78 N	23.87 0.67 -10.10 N	43.18 0.50 -32.85 N	46.24 1.16 -22.71 N	42.87 1.06 -21.85 N	67.41 3.17 0.00 N	59.22 1.83 -19.53 N	55.27 2.10 -12.59 N	52.39 1.73 -16.82 N	51.32 2.04 -10.81 N	49.76 2.43 -2.46 N	58.78 2.80 -1.86 N	44.24 2.16 -0.15 N	67.95 2.81 -11.09 N	105.21 -0.43 -113.32 N	62.32 3.26 0.00 N	47.08 2.25 -3.75 N	106.60 5.50 0.00 N	58.14 2.97 0.00 N	54.67 1.97 -14.55 N	31.94 0.89 -14.19 N	21.82 0.81 -6.15 N	
LWR____OSWEGATCHIE_HYD 23850	15.76 -0.56 0.00 N	20.38 -0.75 0.00 N	15.03 -0.57 0.00 N	12.61 -0.50 0.00 N	9.47 -0.37 0.00 N	21.59 -0.80 0.00 N	19.21 -0.74 0.00 N	62.27 -1.97 0.00 N	36.69 -1.16 0.00 N	39.25 -1.33 0.00 N	32.72 -1.11 0.00 N	37.12 -1.35 0.00 N	43.24 -1.63 0.00 N	52.32 -1.80 0.00 N	40.39 -1.54 0.00 N	52.03 -2.03 0.00 N	-7.34 0.34 0.00 N	56.13 -2.92 0.00 N	39.04 -2.04 0.00 N	95.75 -5.34 0.00 N	52.35 -2.83 0.00 N	36.49 -1.66 0.00 N	16.12 -0.73 0.00 N	14.29 -0.57 0.00 N	
LYONS_FALL_HYD 23570	16.09 -0.23 0.00 N	20.82 -0.31 0.00 N	15.35 -0.25 0.00 N	12.91 -0.21 0.00 N	9.69 -0.15 0.00 N	22.07 -0.31 0.00 N	19.81 -0.15 0.00 N	64.06 -0.19 0.00 N	37.73 -0.12 0.00 N	40.43 -0.14 0.00 N	33.74 -0.10 0.00 N	38.32 -0.15 0.00 N	44.65 -0.22 0.00 N	53.94 -0.18 0.00 N	41.70 -0.23 0.00 N	53.71 -0.35 0.00 N	-7.59 0.09 0.00 N	59.05 0.00 0.00 N	41.03 -0.06 0.00 N	100.97 -0.13 0.00 N	54.98 -0.19 0.00 N	37.95 -0.21 0.00 N	16.72 -0.13 0.00 N	14.69 -0.17 0.00 N	
MAPLE RIDGE_WT_1 323574	15.41 -0.46 0.44 N	20.33 -0.55 0.26 N	15.10 -0.34 0.16 N	12.43 -0.24 0.44 N	8.24 -0.18 1.42 N	20.89 -0.51 0.98 N	18.42 -0.60 0.94 N	62.35 -1.89 0.00 N	35.92 -1.10 0.83 N	38.90 -1.18 0.50 N	32.18 -0.98 0.68 N	36.89 -1.12 0.47 N	43.70 -1.06 0.11 N	52.87 -1.17 0.08 N	41.08 -0.84 0.01 N	52.75 -0.83 0.48 N	-12.50 0.08 4.90 N	57.83 -1.22 0.00 N	40.07 -0.85 0.16 N	99.54 -1.56 0.00 N	54.46 -0.71 0.00 N	36.93 -0.59 0.63 N	15.94 -0.30 0.61 N	14.27 -0.33 0.27 N	
MG INDUSTRY____DRP	27.00	27.72	19.87	23.52	42.48	45.56	42.27	66.70	58.60	54.69	51.76	50.61	49.04	57.97	43.66	67.05	103.84	61.38	46.40	105.03	57.39	53.98	31.52	21.48	

24185	0.59 -10.10 N	0.77 -5.81 N	0.56 -3.71 N	0.48 -9.92 N	0.37 -32.28 N	0.86 -22.32 N	0.84 -21.47 N	2.46 0.00 N	1.46 -19.28 N	1.68 -12.43 N	1.32 -16.60 N	1.47 -10.67 N	1.73 -2.43 N	2.02 -1.83 N	1.58 -0.15 N	2.05 -10.94 N	-0.33 -111.85 N	2.33 0.00 N	1.61 -3.70 N	3.93 0.00 N	2.21 0.00 N	1.47 -14.36 N	0.66 -14.01 N	0.54 -6.07 N
MID___OSWEGATCHIE_HYD 23849	15.76 -0.56 0.00 N	20.38 -0.75 0.00 N	15.03 -0.57 0.00 N	12.61 -0.50 0.00 N	9.47 -0.37 0.00 N	21.59 -0.80 0.00 N	19.21 -0.74 0.00 N	62.27 -1.97 0.00 N	36.69 -1.16 0.00 N	39.25 -1.33 0.00 N	32.72 -1.11 0.00 N	37.12 -1.35 0.00 N	43.24 -1.63 0.00 N	52.32 -1.80 0.00 N	40.39 -1.54 0.00 N	52.03 -2.03 0.00 N	-7.34 0.34 0.00 N	56.13 -2.92 0.00 N	39.04 -2.04 0.00 N	95.75 -5.34 0.00 N	52.35 -2.83 0.00 N	36.49 -1.66 0.00 N	16.12 -0.73 0.00 N	14.29 -0.57 0.00 N
MID___RAQUETTE_HYD 23851	15.80 -0.52 0.00 N	20.45 -0.68 0.00 N	15.08 -0.52 0.00 N	12.65 -0.46 0.00 N	9.49 -0.34 0.00 N	21.63 -0.75 0.00 N	19.19 -0.77 0.00 N	62.11 -2.13 0.00 N	36.57 -1.28 0.00 N	39.13 -1.44 0.00 N	32.59 -1.24 0.00 N	37.00 -1.47 0.00 N	43.14 -1.72 0.00 N	52.16 -1.96 0.00 N	40.31 -1.62 0.00 N	51.99 -2.07 0.00 N	-7.33 0.36 0.00 N	55.07 -3.98 0.00 N	38.33 -2.75 0.00 N	93.83 -7.27 0.00 N	51.53 -3.65 0.00 N	36.22 -1.94 0.00 N	16.05 -0.80 0.00 N	14.25 -0.61 0.00 N
MILLIKEN___1 23584	17.14 -0.52 -1.34 N	21.19 -0.71 -0.77 N	15.61 -0.49 -0.49 N	14.02 -0.42 -1.32 N	13.81 -0.32 -4.30 N	24.62 -0.74 -2.97 N	22.42 -0.40 -2.86 N	62.11 -2.13 0.00 N	38.60 -1.79 -2.55 N	39.81 -2.31 -1.55 N	33.87 -2.02 -2.06 N	37.52 -2.33 -1.37 N	42.21 -2.97 -0.31 N	50.63 -3.72 -0.23 N	39.29 -2.66 -0.02 N	52.18 -3.32 -1.44 N	7.49 0.48 -14.69 N	57.16 -1.89 0.00 N	40.13 -1.44 -0.49 N	98.01 -3.09 0.00 N	53.11 -2.07 0.00 N	38.32 -1.72 -1.89 N	18.32 -0.38 -1.84 N	15.32 -0.35 -0.80 N
MILLIKEN___2 23585	17.14 -0.52 -1.34 N	21.19 -0.71 -0.77 N	15.61 -0.49 -0.49 N	14.02 -0.42 -1.32 N	13.81 -0.32 -4.30 N	24.62 -0.74 -2.97 N	22.42 -0.40 -2.86 N	62.11 -2.13 0.00 N	38.60 -1.79 -2.55 N	39.81 -2.31 -1.55 N	33.87 -2.02 -2.06 N	37.52 -2.33 -1.37 N	42.21 -2.97 -0.31 N	50.63 -3.72 -0.23 N	39.29 -2.66 -0.02 N	52.18 -3.32 -1.44 N	7.49 0.48 -14.69 N	57.16 -1.89 0.00 N	40.13 -1.44 -0.49 N	98.01 -3.09 0.00 N	53.11 -2.07 0.00 N	38.32 -1.72 -1.89 N	18.32 -0.38 -1.84 N	15.32 -0.35 -0.80 N
MILLIKEN___DIESEL 23629	17.14 -0.52 -1.34 N	21.19 -0.71 -0.77 N	15.61 -0.49 -0.49 N	14.02 -0.42 -1.32 N	13.81 -0.32 -4.30 N	24.62 -0.74 -2.97 N	22.42 -0.40 -2.86 N	62.11 -2.13 0.00 N	38.60 -1.79 -2.55 N	39.81 -2.31 -1.55 N	33.87 -2.02 -2.06 N	37.52 -2.33 -1.37 N	42.21 -2.97 -0.31 N	50.63 -3.72 -0.23 N	39.29 -2.66 -0.02 N	52.18 -3.32 -1.44 N	7.49 0.48 -14.69 N	57.16 -1.89 0.00 N	40.13 -1.44 -0.49 N	98.01 -3.09 0.00 N	53.11 -2.07 0.00 N	38.32 -1.72 -1.89 N	18.32 -0.38 -1.84 N	15.32 -0.35 -0.80 N
MODEL_CITY_ENERGY 24167	16.53 -0.93 -1.15 N	20.57 -1.23 -0.66 N	15.18 -0.84 -0.42 N	13.45 -0.79 -1.13 N	12.88 -0.64 -3.69 N	23.15 -1.78 -2.55 N	20.68 -1.73 -2.45 N	58.67 -5.57 0.00 N	36.73 -3.30 -2.18 N	38.84 -3.10 -1.36 N	33.29 -2.39 -1.84 N	36.73 -2.96 -1.22 N	41.33 -3.81 -0.28 N	49.57 -4.76 -0.21 N	38.44 -3.51 -0.02 N	50.45 -4.86 -1.25 N	5.84 0.78 -12.73 N	56.10 -2.95 0.00 N	39.67 -1.83 -0.42 N	97.03 -4.07 0.00 N	52.41 -2.77 0.00 N	37.69 -2.10 -1.64 N	17.81 -0.63 -1.60 N	14.96 -0.60 -0.69 N
MODERN_LFGE___ 323580	16.53 -0.93 -1.15 N	20.57 -1.23 -0.66 N	15.18 -0.84 -0.42 N	13.45 -0.79 -1.13 N	12.88 -0.64 -3.69 N	23.15 -1.78 -2.55 N	20.68 -1.73 -2.45 N	58.67 -5.57 0.00 N	36.73 -3.30 -2.18 N	38.84 -3.10 -1.36 N	33.29 -2.39 -1.84 N	36.73 -2.96 -1.22 N	41.33 -3.81 -0.28 N	49.57 -4.76 -0.21 N	38.44 -3.51 -0.02 N	50.45 -4.86 -1.25 N	5.84 0.78 -12.73 N	56.10 -2.95 0.00 N	39.67 -1.83 -0.42 N	97.03 -4.07 0.00 N	52.41 -2.77 0.00 N	37.69 -2.10 -1.64 N	17.81 -0.63 -1.60 N	14.96 -0.60 -0.69 N
MOHAWK_PAPER___DRP 24187	27.55 0.87 -10.36 N	28.23 1.13 -5.97 N	20.24 0.83 -3.81 N	24.00 0.71 -10.18 N	43.50 0.54 -33.13 N	46.50 1.24 -22.88 N	43.11 1.15 -22.01 N	67.63 3.39 0.00 N	59.52 1.92 -19.75 N	55.47 2.18 -12.71 N	52.62 1.78 -16.99 N	51.45 2.05 -10.93 N	49.78 2.42 -2.49 N	58.76 2.77 -1.88 N	44.19 2.10 -0.15 N	68.04 2.77 -11.21 N	106.52 -0.42 -114.63 N	62.34 3.28 0.00 N	47.12 2.24 -3.80 N	106.59 5.49 0.00 N	58.17 3.00 0.00 N	54.91 2.04 -14.71 N	32.19 0.99 -14.36 N	21.96 0.86 -6.23 N
MONGAUP___HYD 23641	25.00 1.35 -7.34 N	27.06 1.70 -4.23 N	19.52 1.22 -2.70 N	21.38 1.05 -7.22 N	34.12 0.80 -23.49 N	40.47 1.93 -16.16 N	37.59 2.09 -15.54 N	71.08 6.84 0.00 N	56.20 4.20 -14.15 N	55.41 5.13 -9.70 N	50.67 4.02 -12.81 N	50.48 4.30 -7.71 N	51.77 5.14 -1.76 N	61.63 6.19 -1.32 N	46.82 4.78 -0.11 N	68.08 6.11 -7.91 N	72.30 -0.85 -80.82 N	66.29 7.24 0.00 N	48.60 4.84 -2.69 N	112.93 11.83 0.00 N	61.56 6.38 0.00 N	52.59 4.03 -10.41 N	28.63 1.62 -10.16 N	20.52 1.25 -4.41 N
MONTAUK___DIESEL 23721	56.66 2.29 -38.06 N	30.61 2.94 -6.55 N	20.66 2.09 -2.96 N	22.80 1.79 -7.90 N	36.89 1.34 -25.71 N	52.15 3.11 -26.66 N	70.59 3.13 -47.50 N	77.21 9.03 -3.94 N	75.25 6.20 -31.20 N	73.71 6.86 -26.28 N	75.32 5.39 -36.09 N	75.43 6.19 -30.77 N	75.61 7.15 -23.59 N	75.30 8.58 -12.60 N	75.37 6.67 -26.77 N	89.04 8.67 -26.31 N	92.51 -1.27 -101.47 N	94.38 10.40 -24.93 N	83.89 6.91 -35.90 N	139.36 16.54 -21.72 N	85.92 9.06 -21.68 N	77.86 5.78 -33.93 N	68.37 2.35 -49.17 N	44.61 1.89 -27.86 N
N SALMON___HYD 24042	16.31 0.00 0.00 N	21.08 -0.05 0.00 N	15.55 -0.05 0.00 N	13.05 -0.06 0.00 N	9.79 -0.04 0.00 N	22.32 -0.06 0.00 N	19.83 -0.13 0.00 N	64.15 -0.09 0.00 N	37.79 -0.06 0.00 N	40.50 -0.08 0.00 N	33.73 -0.11 0.00 N	38.30 -0.17 0.00 N	44.63 -0.24 0.00 N	53.84 -0.27 0.00 N	41.62 -0.31 0.00 N	53.72 -0.34 0.00 N	-7.60 0.08 0.00 N	57.90 -1.16 0.00 N	40.27 -0.81 0.00 N	98.82 -2.28 0.00 N	54.03 -1.15 0.00 N	37.72 -0.44 0.00 N	16.65 -0.20 0.00 N	14.77 -0.09 0.00 N
N.E._GEN_SANDY PD 24062	26.80 0.93 -9.55 N	27.83 1.20 -5.50 N	20.00 0.88 -3.51 N	23.26 0.76 -9.38 N	40.94 0.57 -30.53 N	44.82 1.33 -21.11 N	47.00 1.50 -22.41 N	68.24 3.99 0.00 N	58.47 2.39 -18.23 N	55.09 2.71 -11.80 N	51.80 2.20 -15.75 N	51.08 2.54 -10.06 N	50.24 3.09 -2.29 N	59.52 3.68 -1.73 N	44.95 2.88 -0.14 N	64.22 3.16 -15.97 N	97.23 -0.57 -105.48 N	63.20 4.15 0.00 N	47.41 2.84 -3.49 N	108.02 6.92 0.00 N	58.95 3.78 0.00 N	54.10 2.41 -13.54 N	31.06 1.00 -13.21 N	21.47 0.87 -5.73 N
NARROWS_GT1_1 24228	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N

NARROWS_GT1_2 24229	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N
NARROWS_GT1_3 24230	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N
NARROWS_GT1_4 24231	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N
NARROWS_GT1_5 24232	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N
NARROWS_GT1_6 24233	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N
NARROWS_GT1_7 24234	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N
NARROWS_GT1_8 24235	25.77 1.42 -8.04 N	27.46 1.70 -4.63 N	19.75 1.19 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.09 1.95 -17.75 N	39.29 2.25 -17.08 N	71.67 7.43 0.00 N	57.92 4.68 -15.40 N	56.02 5.25 -10.20 N	51.60 4.23 -13.54 N	51.63 4.68 -8.47 N	52.52 5.72 -1.93 N	62.33 6.75 -1.47 N	47.35 5.29 -0.14 N	69.43 6.69 -8.69 N	80.00 -0.98 -88.66 N	66.58 7.52 -0.01 N	64.59 4.92 -18.59 N	140.24 11.77 -27.37 N	191.08 6.69 -129.20 N	153.24 4.22 -110.86 N	89.64 1.68 -71.10 N	24.45 1.34 -8.25 N
NARROWS_GT2_1 24236	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
NARROWS_GT2_2 24237	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
NARROWS_GT2_3 24238	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
NARROWS_GT2_4 24239	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
NARROWS_GT2_5 24240	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
NARROWS_GT2_6 24241	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N
NARROWS_GT2_7 24242	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 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	25.82 1.46 -8.04 N	27.49 1.73 -4.63 N	19.80 1.24 -2.96 N	22.10 1.08 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.31 2.27 -17.08 N	71.77 7.53 0.00 N	57.98 4.74 -15.40 N	56.13 5.37 -10.18 N	51.67 4.30 -13.53 N	51.74 4.81 -8.46 N	52.62 5.83 -1.93 N	62.49 6.92 -1.45 N	47.49 5.45 -0.12 N	69.61 6.87 -8.67 N	79.99 -0.99 -88.66 N	66.89 7.83 0.00 N	49.17 5.15 -2.94 N	113.59 12.49 0.00 N	62.11 6.94 0.00 N	53.88 4.32 -11.40 N	29.69 1.72 -11.12 N	21.06 1.37 -4.84 N	
NEG CAPITAL___MECHNVIL 23645	27.52 0.88 -10.32 N	28.20 1.13 -5.94 N	20.24 0.84 -3.80 N	23.97 0.72 -10.14 N	43.36 0.54 -32.99 N	46.46 1.27 -22.80 N	43.13 1.23 -21.94 N	68.02 3.78 0.00 N	59.62 2.18 -19.59 N	55.68 2.50 -12.61 N	52.74 2.06 -16.84 N	51.74 2.44 -10.82 N	50.22 2.89 -2.47 N	59.35 3.38 -1.86 N	44.68 2.60 -0.15 N	68.54 3.38 -11.10 N	105.31 -0.49 -113.48 N	63.09 4.04 0.00 N	47.60 2.76 -3.76 N	107.87 6.77 0.00 N	58.77 3.59 0.00 N	55.09 2.35 -14.59 N	32.10 1.02 -14.23 N	21.93 0.90 -6.17 N	
NEG CENTRAL_HIGH_ACRES 23767	16.51 -0.73 -0.93 N	20.70 -0.97 -0.54 N	15.26 -0.69 -0.34 N	13.40 -0.63 -0.91 N	12.33 -0.48 -2.98 N	23.21 -1.22 -2.06 N	20.97 -0.97 -1.98 N	61.16 -3.08 0.00 N	37.77 -1.84 -1.76 N	39.82 -1.85 -1.09 N	33.81 -1.48 -1.46 N	37.58 -1.86 -0.97 N	42.65 -2.43 -0.22 N	51.23 -3.05 -0.17 N	39.66 -2.28 -0.01 N	51.97 -3.10 -1.01 N	2.94 0.50 -10.12 N	57.27 -1.78 0.00 N	40.30 -1.11 -0.34 N	98.48 -2.62 0.00 N	53.40 -1.77 0.00 N	38.05 -1.41 -1.30 N	17.61 -0.52 -1.27 N	14.88 -0.53 -0.55 N	
NEG CENTRAL___DRP 24199	17.23 -0.38 -1.30 N	21.36 -0.52 -0.75 N	15.72 -0.36 -0.48 N	14.10 -0.29 -1.28 N	13.76 -0.23 -4.16 N	24.75 -0.50 -2.87 N	22.70 -0.02 -2.76 N	64.38 0.14 0.00 N	40.02 -0.30 -2.47 N	41.99 -0.13 -1.55 N	35.84 -0.08 -2.08 N	39.62 -0.23 -1.37 N	44.67 -0.51 -0.31 N	53.41 -0.94 -0.23 N	41.11 -0.84 -0.02 N	54.06 -1.41 -1.41 N	7.02 0.34 -14.37 N	59.31 0.26 0.00 N	41.55 -0.01 -0.48 N	101.89 0.79 0.00 N	55.06 -0.12 0.00 N	39.54 -0.46 -1.85 N	18.58 -0.08 -1.80 N	15.44 -0.20 -0.78 N	
NEG CENTRAL___INDECK 23768	17.67 -0.01 -1.36 N	21.87 -0.05 -0.78 N	16.10 0.00 -0.50 N	14.43 -0.02 -1.34 N	14.15 -0.03 -4.35 N	25.24 -0.14 -3.00 N	23.03 0.18 -2.89 N	65.09 0.85 0.00 N	40.64 0.22 -2.58 N	42.67 0.49 -1.60 N	36.48 0.49 -2.16 N	40.17 0.26 -1.43 N	45.24 0.05 -0.33 N	54.23 -0.13 -0.25 N	41.88 -0.07 -0.02 N	55.25 -0.28 -1.47 N	7.55 0.21 -15.02 N	61.00 1.95 0.00 N	42.92 1.34 -0.50 N	105.31 4.21 0.00 N	56.80 1.63 0.00 N	40.84 0.76 -1.93 N	19.12 0.38 -1.88 N	15.86 0.18 -0.82 N	
NEG CENTRAL___SENECA 23627	17.22 -0.39 -1.30 N	21.36 -0.52 -0.75 N	15.72 -0.36 -0.48 N	14.10 -0.29 -1.28 N	13.76 -0.23 -4.16 N	24.74 -0.51 -2.87 N	22.67 -0.05 -2.76 N	64.25 0.01 0.00 N	39.94 -0.38 -2.47 N	41.90 -0.22 -1.55 N	35.76 -0.16 -2.08 N	39.54 -0.30 -1.37 N	44.58 -0.60 -0.31 N	53.33 -1.02 -0.23 N	41.06 -0.89 -0.02 N	53.98 -1.49 -1.41 N	7.04 0.35 -14.37 N	59.17 0.11 0.00 N	41.44 -0.12 -0.48 N	101.66 0.56 0.00 N	54.94 -0.23 0.00 N	39.48 -0.52 -1.85 N	18.56 -0.10 -1.80 N	15.43 -0.21 -0.78 N	
NEG CENTRAL___STATE_STREET 24147	17.01 -0.26 -0.96 N	21.30 -0.38 -0.55 N	15.70 -0.26 -0.35 N	13.83 -0.23 -0.94 N	12.72 -0.19 -3.07 N	24.08 -0.43 -2.12 N	21.79 -0.20 -2.04 N	63.31 -0.93 0.00 N	38.90 -0.77 -1.82 N	40.79 -0.92 -1.13 N	34.55 -0.79 -1.51 N	38.53 -0.94 -1.00 N	43.80 -1.29 -0.23 N	52.66 -1.63 -0.17 N	40.82 -1.12 -0.01 N	53.62 -1.48 -1.04 N	3.04 0.27 -10.45 N	58.92 -0.13 0.00 N	41.29 -0.13 -0.35 N	101.20 0.10 0.00 N	54.87 -0.30 0.00 N	39.02 -0.48 -1.34 N	18.12 -0.04 -1.31 N	15.31 -0.12 -0.57 N	
NEG MILLWOOD___DRP 24198	25.93 1.40 -8.22 N	27.60 1.74 -4.73 N	19.86 1.24 -3.02 N	22.26 1.07 -8.07 N	36.92 0.81 -26.28 N	42.48 1.95 -18.14 N	39.58 2.17 -17.46 N	71.34 7.10 0.00 N	57.93 4.34 -15.75 N	55.87 4.93 -10.36 N	51.55 3.93 -13.78 N	51.49 4.37 -8.64 N	52.09 5.25 -1.97 N	61.91 6.31 -1.48 N	46.98 4.93 -0.12 N	69.23 6.30 -8.86 N	82.02 -0.92 -90.62 N	66.44 7.38 0.00 N	49.01 4.92 -3.01 N	113.06 11.96 0.00 N	61.71 6.53 0.00 N	53.91 4.11 -11.65 N	29.88 1.65 -11.37 N	21.08 1.28 -4.94 N	
NEG NORTH_FLCN_SEA 23793	15.76 -0.55 0.00 N	20.42 -0.71 0.00 N	15.07 -0.53 0.00 N	12.65 -0.47 0.00 N	9.48 -0.36 0.00 N	21.57 -0.81 0.00 N	19.13 -0.83 0.00 N	61.50 -2.74 0.00 N	36.27 -1.57 0.00 N	38.91 -1.66 0.00 N	32.51 -1.33 0.00 N	36.96 -1.51 0.00 N	43.10 -1.77 0.00 N	51.98 -2.14 0.00 N	40.26 -1.67 0.00 N	52.00 -2.06 0.00 N	-7.40 0.29 0.00 N	56.13 -2.92 0.00 N	39.12 -1.96 0.00 N	95.93 -5.17 0.00 N	52.43 -2.74 0.00 N	36.47 -1.68 0.00 N	16.12 -0.73 0.00 N	14.34 -0.52 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	15.92 -0.39 0.00 N	20.62 -0.51 0.00 N	15.22 -0.38 0.00 N	12.77 -0.34 0.00 N	9.57 -0.26 0.00 N	21.78 -0.60 0.00 N	19.31 -0.65 0.00 N	62.24 -2.00 0.00 N	36.71 -1.14 0.00 N	39.35 -1.23 0.00 N	32.81 -1.03 0.00 N	37.30 -1.18 0.00 N	43.51 -1.36 0.00 N	52.47 -1.64 0.00 N	40.63 -1.29 0.00 N	52.44 -1.62 0.00 N	-7.46 0.22 0.00 N	56.54 -2.52 0.00 N	39.37 -1.70 0.00 N	96.62 -4.48 0.00 N	52.84 -2.34 0.00 N	36.81 -1.34 0.00 N	16.28 -0.58 0.00 N	14.47 -0.39 0.00 N	
NEG NORTH___ALICE_FALLS 23915	15.87 -0.45 0.00 N	20.56 -0.57 0.00 N	15.17 -0.43 0.00 N	12.73 -0.38 0.00 N	9.54 -0.29 0.00 N	21.70 -0.68 0.00 N	19.27 -0.68 0.00 N	62.03 -2.22 0.00 N	36.57 -1.28 0.00 N	39.23 -1.34 0.00 N	32.77 -1.07 0.00 N	37.25 -1.22 0.00 N	43.43 -1.43 0.00 N	52.38 -1.74 0.00 N	40.57 -1.36 0.00 N	52.39 -1.68 0.00 N	-7.45 0.23 0.00 N	56.55 -2.50 0.00 N	39.40 -1.68 0.00 N	96.66 -4.45 0.00 N	52.82 -2.36 0.00 N	36.75 -1.41 0.00 N	16.23 -0.62 0.00 N	14.43 -0.43 0.00 N	
NEG NORTH___LWR_SARANAC 23913	15.87 -0.45 0.00 N	20.56 -0.57 0.00 N	15.17 -0.43 0.00 N	12.73 -0.38 0.00 N	9.54 -0.29 0.00 N	21.70 -0.68 0.00 N	19.27 -0.68 0.00 N	62.03 -2.22 0.00 N	36.57 -1.27 0.00 N	39.23 -1.34 0.00 N	32.77 -1.07 0.00 N	37.25 -1.22 0.00 N	43.44 -1.43 0.00 N	52.38 -1.74 0.00 N	40.57 -1.36 0.00 N	52.39 -1.68 0.00 N	-7.45 0.23 0.00 N	56.55 -2.50 0.00 N	39.40 -1.68 0.00 N	96.66 -4.45 0.00 N	52.82 -2.36 0.00 N	36.75 -1.41 0.00 N	16.23 -0.62 0.00 N	14.43 -0.43 0.00 N	
NEG NORTH___PLATTSBURG 23628	15.87 -0.45 0.00 N	20.56 -0.57 0.00 N	15.17 -0.43 0.00 N	12.73 -0.38 0.00 N	9.54 -0.29 0.00 N	21.70 -0.68 0.00 N	19.27 -0.68 0.00 N	62.03 -2.22 0.00 N	36.57 -1.28 0.00 N	39.23 -1.34 0.00 N	32.77 -1.07 0.00 N	37.25 -1.22 0.00 N	43.43 -1.43 0.00 N	52.38 -1.74 0.00 N	40.57 -1.36 0.00 N	52.39 -1.68 0.00 N	-7.45 0.23 0.00 N	56.55 -2.50 0.00 N	39.40 -1.68 0.00 N	96.66 -4.45 0.00 N	52.82 -2.36 0.00 N	36.75 -1.41 0.00 N	16.23 -0.62 0.00 N	14.43 -0.43 0.00 N	
NEG WEST_LEA_LOCKPORT	16.52	20.57	15.18	13.45	12.84	23.15	20.69	58.86	36.80	38.85	33.26	36.71	41.33	49.55	38.42	50.41	5.67	56.08	39.64	96.99	52.36	37.63	17.77	14.92	

23791	-0.93 -1.14 N	-1.22 -0.66 N	-0.84 -0.42 N	-0.79 -1.12 N	-0.63 -3.64 N	-1.75 -2.51 N	-1.68 -2.42 N	-5.38 0.00 N	-3.20 -2.16 N	-3.08 -1.35 N	-2.39 -1.82 N	-2.97 -1.20 N	-3.81 -0.27 N	-4.77 -0.21 N	-3.53 -0.02 N	-4.88 -1.23 N	0.78 -12.57 N	-2.97 0.00 N	-1.86 -0.42 N	-4.11 0.00 N	-2.82 0.00 N	-2.14 -1.62 N	-0.66 -1.58 N	-0.63 -0.68 N
NEG WEST____LANCASTR 23811	16.77 -0.94 -1.40 N	20.72 -1.22 -0.81 N	15.28 -0.84 -0.52 N	13.80 -0.69 -1.38 N	13.77 -0.55 -4.49 N	24.08 -1.40 -3.10 N	21.82 -1.12 -2.98 N	60.74 -3.50 0.00 N	38.01 -2.49 -2.66 N	39.96 -2.28 -1.66 N	34.22 -1.84 -2.23 N	37.77 -2.19 -1.48 N	42.58 -2.62 -0.34 N	51.14 -3.24 -0.25 N	39.49 -2.46 -0.02 N	52.16 -3.42 -1.52 N	8.36 0.70 -15.35 N	57.28 -1.78 0.00 N	40.09 -1.51 -0.51 N	98.79 -2.31 0.00 N	53.11 -2.07 0.00 N	38.31 -1.84 -1.99 N	18.16 -0.64 -1.95 N	15.00 -0.71 -0.84 N
NEG_PENN_ALLEGHNY 23528	18.96 0.03 -2.62 N	22.69 0.05 -1.51 N	16.62 0.05 -0.96 N	15.78 0.10 -2.57 N	18.27 0.07 -8.37 N	28.40 0.24 -5.78 N	25.99 0.48 -5.56 N	65.77 1.53 0.00 N	43.33 0.53 -4.96 N	44.37 0.70 -3.10 N	38.60 0.60 -4.16 N	41.95 0.72 -2.76 N	46.35 0.86 -0.63 N	55.57 0.97 -0.47 N	42.65 0.69 -0.04 N	57.73 0.84 -2.83 N	21.24 0.02 -28.90 N	60.69 1.64 0.00 N	42.88 0.84 -0.96 N	104.09 2.99 0.00 N	56.40 1.22 0.00 N	42.39 0.52 -3.72 N	20.71 0.23 -3.62 N	16.51 0.07 -1.57 N
NEG____GEN_MONROE 24207	16.89 -0.41 -0.99 N	21.13 -0.57 -0.57 N	15.58 -0.38 -0.36 N	13.70 -0.38 -0.97 N	12.69 -0.31 -3.17 N	23.73 -0.84 -2.19 N	21.47 -0.59 -2.10 N	62.52 -1.72 0.00 N	38.67 -1.06 -1.88 N	40.81 -0.94 -1.17 N	34.74 -0.67 -1.58 N	38.53 -0.99 -1.04 N	43.62 -1.49 -0.24 N	52.37 -1.93 -0.18 N	40.59 -1.35 -0.02 N	53.17 -1.96 -1.07 N	3.64 0.38 -10.94 N	59.15 0.10 0.00 N	41.64 0.20 -0.36 N	101.84 0.74 0.00 N	55.06 -0.12 0.00 N	39.22 -0.34 -1.41 N	18.18 -0.04 -1.37 N	15.29 -0.17 -0.60 N
NEPA____ENERGY 23901	17.14 -1.09 -1.92 N	20.88 -1.35 -1.11 N	15.39 -0.92 -0.71 N	14.41 -0.60 -1.89 N	15.52 -0.46 -6.14 N	25.70 -0.92 -4.24 N	23.70 -0.34 -4.08 N	63.17 -1.07 0.00 N	39.77 -1.72 -3.64 N	41.46 -1.40 -2.28 N	35.72 -1.18 -3.06 N	39.35 -1.15 -2.02 N	44.29 -1.04 -0.46 N	53.29 -1.17 -0.35 N	40.91 -1.05 -0.03 N	54.70 -1.44 -2.08 N	14.13 0.59 -21.23 N	58.39 -0.67 0.00 N	40.29 -1.50 -0.70 N	100.12 -0.98 0.00 N	53.57 -1.61 0.00 N	39.10 -1.79 -2.73 N	18.76 -0.75 -2.66 N	15.11 -0.91 -1.16 N
NEVERSINK____HYD 23608	24.06 0.81 -6.94 N	26.15 1.02 -4.00 N	18.88 0.73 -2.56 N	20.57 0.63 -6.83 N	32.53 0.48 -22.21 N	38.79 1.18 -15.23 N	35.91 1.33 -14.63 N	68.57 4.33 0.00 N	53.52 2.62 -13.05 N	51.15 2.40 -8.17 N	46.74 1.93 -10.97 N	48.13 2.43 -7.23 N	49.42 2.91 -1.65 N	58.88 3.52 -1.24 N	44.76 2.72 -0.10 N	64.95 3.48 -7.41 N	67.60 -0.48 -75.76 N	63.12 4.07 0.00 N	46.26 2.60 -2.58 N	107.73 6.63 0.00 N	58.77 3.59 0.00 N	50.17 2.19 -9.82 N	27.30 0.86 -9.59 N	19.67 0.63 -4.18 N
NEWTON____FALLS_HYD 23847	15.76 -0.56 0.00 N	20.38 -0.75 0.00 N	15.03 -0.57 0.00 N	12.61 -0.50 0.00 N	9.47 -0.37 0.00 N	21.59 -0.80 0.00 N	19.21 -0.74 0.00 N	62.27 -1.97 0.00 N	36.69 -1.16 0.00 N	39.25 -1.33 0.00 N	32.72 -1.11 0.00 N	37.12 -1.35 0.00 N	43.24 -1.63 0.00 N	52.32 -1.80 0.00 N	40.39 -1.54 0.00 N	52.03 -2.03 0.00 N	-7.34 0.34 0.00 N	56.13 -2.92 0.00 N	39.04 -2.04 0.00 N	95.75 -5.34 0.00 N	52.35 -2.83 0.00 N	36.49 -1.66 0.00 N	16.12 -0.73 0.00 N	14.29 -0.57 0.00 N
NIAGARA____ 23760	16.39 -1.05 -1.12 N	20.41 -1.37 -0.65 N	15.07 -0.95 -0.41 N	13.33 -0.88 -1.10 N	12.71 -0.71 -3.59 N	22.91 -1.96 -2.48 N	20.41 -1.94 -2.39 N	57.97 -6.27 0.00 N	36.30 -3.68 -2.13 N	38.27 -3.64 -1.34 N	32.74 -2.89 -1.79 N	36.10 -3.56 -1.18 N	40.62 -4.52 -0.27 N	48.71 -5.61 -0.20 N	37.77 -4.18 -0.02 N	49.56 -5.71 -1.21 N	5.61 0.88 -12.41 N	54.99 -4.06 0.00 N	38.94 -2.55 -0.41 N	95.20 -5.90 0.00 N	51.45 -3.73 0.00 N	37.04 -2.71 -1.60 N	17.53 -0.88 -1.56 N	14.76 -0.78 -0.68 N
NINE_MILE_1 23575	16.33 -0.48 -0.49 N	20.80 -0.62 -0.28 N	15.33 -0.45 -0.18 N	13.21 -0.38 -0.48 N	11.10 -0.29 -1.56 N	22.78 -0.68 -1.08 N	20.43 -0.56 -1.04 N	62.47 -1.77 0.00 N	37.71 -1.07 -0.93 N	40.06 -1.10 -0.59 N	33.72 -0.90 -0.79 N	37.93 -1.06 -0.51 N	43.67 -1.32 -0.12 N	52.60 -1.60 -0.09 N	40.72 -1.22 -0.01 N	52.96 -1.62 -0.53 N	-2.04 0.26 -5.39 N	57.80 -1.25 0.00 N	40.40 -0.85 -0.18 N	99.07 -2.03 0.00 N	53.96 -1.22 0.00 N	37.91 -0.94 -0.69 N	17.14 -0.39 -0.68 N	14.77 -0.39 -0.29 N
NINE_MILE_2 23744	16.33 -0.47 -0.49 N	20.80 -0.61 -0.28 N	15.33 -0.45 -0.18 N	13.21 -0.38 -0.48 N	11.10 -0.29 -1.56 N	22.78 -0.68 -1.08 N	20.43 -0.56 -1.04 N	62.47 -1.77 0.00 N	37.70 -1.07 -0.92 N	40.05 -1.10 -0.57 N	33.70 -0.90 -0.77 N	37.93 -1.06 -0.51 N	43.68 -1.31 -0.12 N	52.62 -1.59 -0.09 N	40.72 -1.22 -0.01 N	52.98 -1.61 -0.53 N	-2.06 0.24 -5.39 N	57.81 -1.25 0.00 N	40.40 -0.85 -0.18 N	99.10 -2.00 0.00 N	53.96 -1.22 0.00 N	37.92 -0.93 -0.69 N	17.14 -0.39 -0.68 N	14.77 -0.39 -0.29 N
NM_CAPITAL____DRP 24208	27.40 0.82 -10.27 N	28.10 1.05 -5.92 N	20.16 0.78 -3.78 N	23.87 0.67 -10.10 N	43.18 0.50 -32.85 N	46.21 1.15 -22.68 N	42.79 1.02 -21.82 N	67.11 2.87 0.00 N	59.05 1.61 -19.59 N	55.02 1.82 -12.63 N	52.19 1.49 -16.87 N	51.02 1.70 -10.84 N	49.35 2.01 -2.47 N	58.21 2.24 -1.86 N	43.79 1.70 -0.15 N	67.42 2.24 -11.12 N	105.59 -0.38 -113.64 N	61.69 2.64 0.00 N	46.66 1.82 -3.76 N	105.53 4.43 0.00 N	57.63 2.46 0.00 N	54.47 1.73 -14.59 N	32.00 0.92 -14.23 N	21.85 0.82 -6.17 N
NM_CENTRAL____DRP 24181	16.72 -0.20 -0.61 N	21.21 -0.27 -0.35 N	15.63 -0.20 -0.22 N	13.54 -0.17 -0.60 N	11.64 -0.13 -1.94 N	23.42 -0.31 -1.34 N	21.09 -0.15 -1.29 N	63.84 -0.40 0.00 N	38.69 -0.31 -1.15 N	41.05 -0.26 -0.73 N	34.64 -0.18 -0.98 N	38.86 -0.25 -0.64 N	44.63 -0.39 -0.14 N	53.72 -0.51 -0.11 N	41.54 -0.40 -0.01 N	54.13 -0.58 -0.65 N	-0.70 0.12 -6.86 N	59.30 0.24 0.00 N	41.42 0.12 -0.23 N	101.59 0.48 0.00 N	55.21 0.03 0.00 N	38.89 -0.14 -0.88 N	17.68 -0.04 -0.86 N	15.12 -0.12 -0.37 N
NM_FRONTIER____DRP 24179	16.65 -0.81 -1.15 N	20.71 -1.08 -0.66 N	15.29 -0.73 -0.42 N	13.54 -0.71 -1.13 N	12.94 -0.58 -3.69 N	23.28 -1.64 -2.55 N	20.79 -1.61 -2.45 N	59.08 -5.16 0.00 N	37.00 -3.03 -2.19 N	38.64 -3.30 -1.35 N	33.05 -2.61 -1.82 N	36.46 -3.23 -1.22 N	41.01 -4.14 -0.28 N	49.15 -5.18 -0.21 N	38.12 -3.83 -0.02 N	50.03 -5.28 -1.25 N	5.71 0.82 -12.57 N	55.58 -3.48 0.00 N	39.35 -2.15 -0.42 N	96.18 -4.92 0.00 N	51.98 -3.20 0.00 N	37.41 -2.36 -1.62 N	17.70 -0.73 -1.58 N	14.89 -0.66 -0.68 N
NM_ST_REGIS____HYD 24053	15.94 -0.38 0.00 N	20.62 -0.51 0.00 N	15.21 -0.39 0.00 N	12.76 -0.36 0.00 N	9.57 -0.26 0.00 N	21.81 -0.58 0.00 N	19.35 -0.61 0.00 N	62.64 -1.60 0.00 N	36.90 -0.95 0.00 N	39.49 -1.08 0.00 N	32.90 -0.94 0.00 N	37.35 -1.13 0.00 N	43.53 -1.34 0.00 N	52.61 -1.51 0.00 N	40.65 -1.28 0.00 N	52.46 -1.60 0.00 N	-7.40 0.28 0.00 N	55.77 -3.28 0.00 N	38.81 -2.27 0.00 N	95.07 -6.03 0.00 N	52.14 -3.04 0.00 N	36.59 -1.56 0.00 N	16.20 -0.65 0.00 N	14.39 -0.47 0.00 N

NORTHPORT___1 23551	56.11 1.74 -38.06 N	29.91 2.23 -6.55 N	20.16 1.60 -2.96 N	22.38 1.36 -7.90 N	36.56 1.02 -25.71 N	51.36 2.31 -26.66 N	69.87 2.41 -47.50 N	74.71 6.53 -3.94 N	73.73 4.68 -31.20 N	72.19 5.33 -26.28 N	74.04 4.11 -36.09 N	73.93 4.69 -30.77 N	73.92 5.46 -23.59 N	73.22 6.50 -12.60 N	73.86 5.16 -26.77 N	86.95 6.59 -26.31 N	92.71 -1.07 -101.47 N	91.41 7.42 -24.93 N	81.86 4.87 -35.90 N	134.35 11.53 -21.72 N	83.38 6.52 -21.68 N	76.24 4.16 -33.93 N	67.79 1.77 -49.17 N	44.20 1.48 -27.86 N
NORTHPORT___2 23552	56.11 1.74 -38.06 N	29.91 2.23 -6.55 N	20.16 1.60 -2.96 N	22.38 1.36 -7.90 N	36.56 1.02 -25.71 N	51.36 2.31 -26.66 N	69.87 2.41 -47.50 N	74.71 6.53 -3.94 N	73.73 4.68 -31.20 N	72.19 5.33 -26.28 N	74.04 4.11 -36.09 N	73.93 4.69 -30.77 N	73.92 5.46 -23.59 N	73.22 6.50 -12.60 N	73.86 5.16 -26.77 N	86.95 6.59 -26.31 N	92.71 -1.07 -101.47 N	91.41 7.42 -24.93 N	81.86 4.87 -35.90 N	134.35 11.53 -21.72 N	83.38 6.52 -21.68 N	76.24 4.16 -33.93 N	67.79 1.77 -49.17 N	44.20 1.48 -27.86 N
NORTHPORT___3 23553	56.06 1.69 -38.06 N	29.84 2.17 -6.55 N	20.10 1.54 -2.96 N	22.33 1.31 -7.90 N	36.53 0.98 -25.71 N	51.31 2.27 -26.66 N	69.85 2.39 -47.50 N	74.86 6.68 -3.94 N	73.69 4.64 -31.20 N	72.19 5.34 -26.28 N	74.11 4.18 -36.09 N	73.93 4.70 -30.77 N	73.97 5.52 -23.59 N	73.37 6.64 -12.60 N	73.88 5.18 -26.77 N	86.95 6.58 -26.31 N	92.76 -1.03 -101.47 N	91.49 7.51 -24.93 N	81.90 4.92 -35.90 N	134.50 11.68 -21.72 N	83.42 6.56 -21.68 N	76.27 4.19 -33.93 N	67.78 1.76 -49.17 N	44.18 1.46 -27.86 N
NORTHPORT___4 23650	56.06 1.69 -38.06 N	29.84 2.17 -6.55 N	20.10 1.54 -2.96 N	22.33 1.31 -7.90 N	36.53 0.98 -25.71 N	51.31 2.27 -26.66 N	69.85 2.39 -47.50 N	74.86 6.68 -3.94 N	73.69 4.64 -31.20 N	72.19 5.34 -26.28 N	74.11 4.18 -36.09 N	73.93 4.70 -30.77 N	73.97 5.52 -23.59 N	73.37 6.64 -12.60 N	73.88 5.18 -26.77 N	86.95 6.58 -26.31 N	92.76 -1.03 -101.47 N	91.49 7.51 -24.93 N	81.90 4.92 -35.90 N	134.50 11.68 -21.72 N	83.42 6.56 -21.68 N	76.27 4.19 -33.93 N	67.78 1.76 -49.17 N	44.18 1.46 -27.86 N
NORTHPORT___IC 23718	56.11 1.74 -38.06 N	29.91 2.23 -6.55 N	20.16 1.60 -2.96 N	22.38 1.36 -7.90 N	36.56 1.02 -25.71 N	51.36 2.31 -26.66 N	69.87 2.41 -47.50 N	74.71 6.53 -3.94 N	73.73 4.68 -31.20 N	72.19 5.33 -26.28 N	74.04 4.11 -36.09 N	73.93 4.69 -30.77 N	73.92 5.46 -23.59 N	73.22 6.50 -12.60 N	73.86 5.16 -26.77 N	86.95 6.59 -26.31 N	92.71 -1.07 -101.47 N	91.41 7.42 -24.93 N	81.86 4.87 -35.90 N	134.35 11.53 -21.72 N	83.38 6.52 -21.68 N	76.24 4.16 -33.93 N	67.79 1.77 -49.17 N	44.20 1.48 -27.86 N
NPX_GEN_CSC 323557	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.68 -2.96 N	22.44 1.43 -7.90 N	36.61 1.07 -25.71 N	51.49 2.45 -26.66 N	53.74 2.79 -27.86 N	74.84 6.66 -3.94 N	73.81 4.77 -31.20 N	72.10 5.24 -26.28 N	73.96 4.03 -36.09 N	73.87 4.63 -30.77 N	73.80 5.35 -23.59 N	73.13 6.40 -12.60 N	73.70 5.00 -26.77 N	74.60 5.35 -24.17 N	92.77 -1.01 -101.47 N	91.63 7.64 -24.93 N	82.00 5.02 -35.90 N	134.71 11.88 -21.72 N	83.48 6.62 -21.68 N	76.26 4.19 -33.93 N	67.75 1.72 -49.17 N	44.12 1.40 -27.86 N
NSINS_S_GLNS_FALLS 23858	27.82 0.97 -10.54 N	28.43 1.23 -6.07 N	20.40 0.92 -3.88 N	24.25 0.78 -10.36 N	44.12 0.59 -33.70 N	47.06 1.39 -23.29 N	43.78 1.40 -22.41 N	68.77 4.53 0.00 N	60.24 2.61 -19.79 N	56.28 2.95 -12.75 N	53.33 2.46 -17.03 N	52.46 3.04 -10.95 N	50.98 3.62 -2.50 N	60.29 4.29 -1.88 N	45.42 3.34 -0.16 N	69.58 4.29 -11.23 N	106.52 -0.58 -114.79 N	64.17 5.12 0.00 N	48.34 3.46 -3.81 N	109.60 8.49 0.00 N	59.62 4.45 0.00 N	55.81 2.90 -14.76 N	32.38 1.13 -14.39 N	22.12 1.01 -6.24 N
NUCOR_STEEL___DRP 24197	17.01 -0.26 -0.96 N	21.30 -0.38 -0.55 N	15.70 -0.26 -0.35 N	13.83 -0.23 -0.94 N	12.72 -0.19 -3.07 N	24.08 -0.43 -2.12 N	21.79 -0.20 -2.04 N	63.31 -0.93 0.00 N	38.90 -0.77 -1.82 N	40.79 -0.92 -1.13 N	34.55 -0.79 -1.51 N	38.53 -0.94 -1.00 N	43.80 -1.29 -0.23 N	52.66 -1.63 -0.17 N	40.82 -1.12 -0.01 N	53.62 -1.48 -1.04 N	3.04 0.27 -10.45 N	58.92 -0.13 0.00 N	41.29 -0.13 -0.35 N	101.20 0.10 0.00 N	54.87 -0.30 0.00 N	39.02 -0.48 -1.34 N	18.12 -0.04 -1.31 N	15.31 -0.12 -0.57 N
NYISO_LBMP_REFERENCE 24008	16.31 0.00 0.00 N	21.13 0.00 0.00 N	15.60 0.00 0.00 N	13.11 0.00 0.00 N	9.83 0.00 0.00 N	22.38 0.00 0.00 N	19.96 0.00 0.00 N	64.24 0.00 0.00 N	37.85 0.00 0.00 N	40.58 0.00 0.00 N	33.84 0.00 0.00 N	38.47 0.00 0.00 N	44.87 0.00 0.00 N	54.12 0.00 0.00 N	41.93 0.00 0.00 N	54.06 0.00 0.00 N	-7.68 0.00 0.00 N	59.05 0.00 0.00 N	41.08 0.00 0.00 N	101.10 0.00 0.00 N	55.18 0.00 0.00 N	38.15 0.00 0.00 N	16.85 0.00 0.00 N	14.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.29 1.92 -38.06 N	30.11 2.44 -6.55 N	20.30 1.74 -2.96 N	22.50 1.49 -7.90 N	36.66 1.11 -25.71 N	51.59 2.55 -26.66 N	70.12 2.66 -47.50 N	75.64 7.46 -3.94 N	74.27 5.22 -31.20 N	72.75 5.90 -26.28 N	74.52 4.60 -36.09 N	74.48 5.24 -30.77 N	74.54 6.08 -23.59 N	74.01 7.29 -12.60 N	74.42 5.72 -26.77 N	87.73 7.36 -26.31 N	92.64 -1.14 -101.47 N	92.33 8.35 -24.93 N	82.48 5.50 -35.90 N	135.92 13.09 -21.72 N	84.17 7.31 -21.68 N	76.84 4.77 -33.93 N	68.02 1.99 -49.17 N	44.35 1.63 -27.86 N
NYPA_GOWANUS____GT5 24156	25.76 1.41 -8.04 N	27.45 1.69 -4.63 N	19.74 1.18 -2.96 N	22.04 1.02 -7.90 N	36.34 0.79 -25.71 N	42.06 1.92 -17.75 N	39.27 2.23 -17.08 N	71.63 7.38 0.00 N	57.90 4.65 -15.40 N	55.98 5.21 -10.19 N	51.58 4.20 -13.54 N	51.58 4.64 -8.46 N	52.48 5.68 -1.93 N	62.27 6.70 -1.46 N	47.31 5.26 -0.13 N	69.37 6.63 -8.68 N	80.01 -0.97 -88.66 N	66.52 7.46 -0.01 N	50.03 4.88 -4.08 N	124.48 11.71 -11.67 N	86.26 6.66 -24.43 N	60.91 4.19 -18.57 N	33.97 1.67 -15.45 N	21.27 1.32 -5.08 N
NYPA_GOWANUS____GT6 24157	25.76 1.41 -8.04 N	27.45 1.69 -4.63 N	19.74 1.18 -2.96 N	22.04 1.02 -7.90 N	36.34 0.79 -25.71 N	42.06 1.92 -17.75 N	39.27 2.23 -17.08 N	71.63 7.38 0.00 N	57.90 4.65 -15.40 N	55.98 5.21 -10.19 N	51.58 4.20 -13.54 N	51.58 4.64 -8.46 N	52.48 5.68 -1.93 N	62.27 6.70 -1.46 N	47.31 5.26 -0.13 N	69.37 6.63 -8.68 N	80.01 -0.97 -88.66 N	66.52 7.46 -0.01 N	50.03 4.88 -4.08 N	124.48 11.71 -11.67 N	86.26 6.66 -24.43 N	60.91 4.19 -18.57 N	33.97 1.67 -15.45 N	21.27 1.32 -5.08 N
NYPA_HARLEM__RVR__GT1 24160	21.55 1.50 -3.74 N	27.54 1.78 -4.63 N	19.83 1.27 -2.96 N	22.11 1.10 -7.90 N	36.40 0.85 -25.71 N	42.21 2.07 -17.75 N	39.38 2.34 -17.08 N	71.93 7.69 0.00 N	57.99 4.74 -15.40 N	56.08 5.32 -10.18 N	51.68 4.30 -13.53 N	51.75 4.82 -8.46 N	235.54 5.83 -184.84 N	716.03 6.90 -655.01 N	131.46 5.37 -84.15 N	69.44 6.71 -8.67 N	80.03 -0.94 -88.66 N	66.78 7.72 0.00 N	49.10 5.08 -2.94 N	113.36 12.26 0.00 N	62.12 6.94 0.00 N	53.93 4.37 -11.40 N	29.72 1.75 -11.12 N	21.08 1.38 -4.84 N
NYPA_HARLEM__RVR__GT2 24161	21.55 1.50 -3.74 N	27.54 1.78 -4.63 N	19.83 1.27 -2.96 N	22.11 1.10 -7.90 N	36.40 0.85 -25.71 N	42.21 2.07 -17.75 N	39.38 2.34 -17.08 N	71.93 7.69 0.00 N	57.99 4.74 -15.40 N	56.08 5.32 -10.18 N	51.68 4.30 -13.53 N	51.75 4.82 -8.46 N	235.54 5.83 -184.84 N	716.03 6.90 -655.01 N	131.46 5.37 -84.15 N	69.44 6.71 -8.67 N	80.03 -0.94 -88.66 N	66.78 7.72 0.00 N	49.10 5.08 -2.94 N	113.36 12.26 0.00 N	62.12 6.94 0.00 N	53.93 4.37 -11.40 N	29.72 1.75 -11.12 N	21.08 1.38 -4.84 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	25.81 1.46 -8.04 N	27.50 1.74 -4.63 N	19.79 1.23 -2.96 N	22.09 1.07 -7.90 N	36.36 0.82 -25.71 N	42.13 1.99 -17.75 N	39.30 2.26 -17.08 N	71.72 7.48 0.00 N	57.94 4.69 -15.40 N	56.09 5.33 -10.18 N	51.63 4.25 -13.53 N	51.69 4.76 -8.46 N	52.56 5.77 -1.93 N	62.42 6.85 -1.45 N	47.43 5.37 -0.12 N	69.51 6.78 -8.67 N	79.99 -0.99 -88.66 N	66.73 7.67 0.00 N	49.07 5.05 -2.94 N	113.27 12.16 0.00 N	62.01 6.84 0.00 N	53.84 4.28 -11.40 N	29.69 1.71 -11.12 N	21.05 1.35 -4.84 N	
NYPA_POUCH1____GT 24155	25.73 1.38 -8.04 N	27.40 1.64 -4.63 N	19.72 1.16 -2.96 N	22.02 1.00 -7.90 N	36.31 0.77 -25.71 N	42.00 1.86 -17.75 N	39.20 2.16 -17.08 N	71.42 7.18 0.00 N	57.78 4.53 -15.40 N	55.84 5.07 -10.20 N	51.48 4.10 -13.54 N	51.47 4.53 -8.47 N	52.34 5.54 -1.93 N	62.12 6.53 -1.47 N	47.19 5.12 -0.14 N	69.21 6.47 -8.69 N	80.03 -0.95 -88.66 N	66.26 7.20 -0.01 N	64.36 4.69 -18.59 N	139.69 11.21 -27.37 N	190.84 6.45 -129.20 N	153.09 4.07 -110.86 N	89.57 1.62 -71.10 N	24.42 1.30 -8.25 N	
NYPA_VERNON____GT2 24162	25.81 1.45 -8.04 N	27.50 1.74 -4.63 N	19.79 1.23 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.12 1.99 -17.75 N	39.30 2.26 -17.08 N	71.67 7.43 0.00 N	57.90 4.65 -15.40 N	56.04 5.28 -10.18 N	51.59 4.22 -13.53 N	51.65 4.72 -8.46 N	52.50 5.71 -1.93 N	62.34 6.77 -1.45 N	47.37 5.32 -0.12 N	69.45 6.71 -8.67 N	79.98 -1.00 -88.66 N	66.65 7.60 0.00 N	49.02 5.00 -2.94 N	113.06 11.96 0.00 N	61.90 6.72 0.00 N	53.78 4.22 -11.40 N	29.68 1.70 -11.12 N	21.02 1.32 -4.84 N	
NYPA_VERNON____GT3 24163	25.81 1.45 -8.04 N	27.50 1.74 -4.63 N	19.79 1.23 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.12 1.99 -17.75 N	39.30 2.26 -17.08 N	71.67 7.43 0.00 N	57.90 4.65 -15.40 N	56.04 5.28 -10.18 N	51.59 4.22 -13.53 N	51.65 4.72 -8.46 N	52.50 5.71 -1.93 N	62.34 6.77 -1.45 N	47.37 5.32 -0.12 N	69.45 6.71 -8.67 N	79.98 -1.00 -88.66 N	66.65 7.60 0.00 N	49.02 5.00 -2.94 N	113.06 11.96 0.00 N	61.90 6.72 0.00 N	53.78 4.22 -11.40 N	29.68 1.70 -11.12 N	21.02 1.32 -4.84 N	
NYPA____ASTORIA_CC1 323568	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N	
NYPA____ASTORIA_CC2 323569	25.80 1.45 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.82 -25.71 N	42.10 1.97 -17.75 N	39.30 2.26 -17.08 N	71.66 7.42 0.00 N	57.88 4.64 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.48 5.69 -1.93 N	62.29 6.72 -1.45 N	47.33 5.29 -0.12 N	69.40 6.66 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.88 0.00 N	61.88 6.70 0.00 N	53.77 4.22 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N	
NYPA____HOLTSVILL 23794	56.15 1.78 -38.06 N	29.97 2.29 -6.55 N	20.19 1.63 -2.96 N	22.41 1.40 -7.90 N	36.59 1.04 -25.71 N	51.43 2.39 -26.66 N	69.91 2.45 -47.50 N	74.90 6.72 -3.94 N	73.84 4.80 -31.20 N	72.20 5.35 -26.28 N	74.05 4.12 -36.09 N	73.98 4.75 -30.77 N	73.95 5.49 -23.59 N	73.29 6.57 -12.60 N	73.85 5.14 -26.77 N	87.02 6.65 -26.31 N	92.75 -1.03 -101.47 N	91.72 7.74 -24.93 N	82.07 5.08 -35.90 N	134.84 12.01 -21.72 N	83.59 6.73 -21.68 N	76.36 4.28 -33.93 N	67.80 1.78 -49.17 N	44.18 1.46 -27.86 N	
NYPA____HELLGATE_GT1 24158	30.15 1.50 -12.34 N	27.54 1.78 -4.63 N	19.83 1.27 -2.96 N	22.11 1.10 -7.90 N	36.40 0.85 -25.71 N	42.21 2.07 -17.75 N	39.38 2.34 -17.08 N	71.93 7.69 0.00 N	57.99 4.75 -15.40 N	56.09 5.33 -10.18 N	51.68 4.30 -13.53 N	51.75 4.82 -8.46 N	61.65 5.83 -10.95 N	94.70 6.90 -33.68 N	51.57 5.37 -4.26 N	69.44 6.71 -8.67 N	80.03 -0.94 -88.66 N	66.80 7.75 0.00 N	49.12 5.09 -2.94 N	113.36 12.26 0.00 N	62.12 6.94 0.00 N	53.93 4.37 -11.40 N	29.72 1.75 -11.12 N	21.08 1.38 -4.84 N	
NYPA____HELLGATE_GT2 24159	30.15 1.50 -12.34 N	27.54 1.78 -4.63 N	19.83 1.27 -2.96 N	22.11 1.10 -7.90 N	36.40 0.85 -25.71 N	42.21 2.07 -17.75 N	39.38 2.34 -17.08 N	71.93 7.69 0.00 N	57.99 4.75 -15.40 N	56.09 5.33 -10.18 N	51.68 4.30 -13.53 N	51.75 4.82 -8.46 N	61.65 5.83 -10.95 N	94.70 6.90 -33.68 N	51.57 5.37 -4.26 N	69.44 6.71 -8.67 N	80.03 -0.94 -88.66 N	66.80 7.75 0.00 N	49.12 5.09 -2.94 N	113.36 12.26 0.00 N	62.12 6.94 0.00 N	53.93 4.37 -11.40 N	29.72 1.75 -11.12 N	21.08 1.38 -4.84 N	
NYS_BARGE____HYD 23848	16.58 -0.88 -1.14 N	20.62 -1.16 -0.66 N	15.23 -0.79 -0.42 N	13.48 -0.75 -1.12 N	12.87 -0.61 -3.64 N	23.21 -1.68 -2.51 N	20.77 -1.61 -2.42 N	59.10 -5.14 0.00 N	36.93 -3.08 -2.16 N	39.02 -2.91 -1.35 N	33.40 -2.25 -1.82 N	36.87 -2.81 -1.20 N	41.51 -3.63 -0.27 N	49.78 -4.54 -0.21 N	38.60 -3.34 -0.02 N	50.65 -4.64 -1.23 N	5.65 0.76 -12.57 N	56.37 -2.68 0.00 N	39.84 -1.66 -0.42 N	97.49 -3.61 0.00 N	52.63 -2.55 0.00 N	37.82 -1.95 -1.62 N	17.84 -0.59 -1.58 N	14.98 -0.57 -0.68 N	
O.H._GEN_BRUCE 24063	16.38 -1.05 -1.11 N	20.40 -1.37 -0.64 N	15.07 -0.95 -0.41 N	13.32 -0.88 -1.09 N	12.67 -0.71 -3.55 N	22.88 -1.95 -2.45 N	20.03 -2.18 0.86 N	58.08 -6.16 0.00 N	36.33 -3.62 -2.10 N	38.32 -3.57 -1.32 N	32.76 -2.85 -1.77 N	36.15 -3.49 -1.17 N	40.70 -4.44 -0.27 N	48.82 -5.50 -0.20 N	37.84 -4.10 -0.02 N	42.42 -4.57 -1.90 N	5.43 0.86 -12.25 N	55.09 -3.96 0.00 N	38.99 -2.49 -0.41 N	95.37 -5.73 0.00 N	51.56 -3.62 0.00 N	37.08 -2.65 -1.57 N	17.52 -0.87 -1.54 N	14.75 -0.78 -0.67 N	
OAK_ORCHARD____HYD 24046	16.76 -0.52 -0.96 N	20.99 -0.70 -0.55 N	15.48 -0.48 -0.35 N	13.60 -0.45 -0.94 N	12.55 -0.36 -3.07 N	23.57 -0.94 -2.12 N	21.31 -0.69 -2.04 N	62.09 -2.15 0.00 N	38.39 -1.28 -1.82 N	40.49 -1.23 -1.14 N	34.44 -0.93 -1.53 N	38.23 -1.26 -1.01 N	43.30 -1.80 -0.23 N	52.01 -2.28 -0.17 N	40.30 -1.65 -0.01 N	52.77 -2.33 -1.04 N	3.34 0.41 -10.61 N	58.48 -0.57 0.00 N	41.17 -0.26 -0.35 N	100.60 -0.50 0.00 N	54.45 -0.72 0.00 N	38.80 -0.72 -1.36 N	17.96 -0.22 -1.33 N	15.14 -0.30 -0.58 N	
OCC_CHEM____DRP 24175	16.67 -0.79 -1.15 N	20.75 -1.04 -0.66 N	15.32 -0.71 -0.42 N	13.56 -0.69 -1.13 N	12.96 -0.56 -3.69 N	23.33 -1.60 -2.55 N	20.84 -1.56 -2.45 N	59.25 -4.99 0.00 N	37.10 -2.93 -2.19 N	38.68 -3.26 -1.37 N	33.07 -2.59 -1.82 N	36.48 -3.21 -1.22 N	41.03 -4.11 -0.28 N	49.20 -5.13 -0.21 N	38.15 -3.79 -0.02 N	50.07 -5.23 -1.25 N	5.86 0.81 -12.73 N	55.63 -3.43 0.00 N	39.39 -2.11 -0.42 N	96.27 -4.83 0.00 N	52.02 -3.16 0.00 N	37.46 -2.34 -1.64 N	17.73 -0.72 -1.60 N	14.90 -0.65 -0.69 N	
OLIN_CORP_DRP	16.51	20.54	15.16	13.44	12.86	23.11	20.62	58.48	36.62	38.85	33.36	36.79	41.40	49.65	38.49	50.53	6.00	56.16	39.71	97.17	52.46	37.75	17.85	14.98	

24177	-0.96 -1.15 N	-1.25 -0.66 N	-0.87 -0.42 N	-0.81 -1.13 N	-0.65 -3.69 N	-1.82 -2.55 N	-1.79 -2.45 N	-5.76 0.00 N	-3.41 -2.19 N	-3.11 -1.38 N	-2.35 -1.87 N	-2.91 -1.23 N	-3.75 -0.28 N	-4.68 -0.21 N	-3.45 -0.02 N	-4.79 -1.26 N	0.78 -12.90 N	-2.89 0.00 N	-1.80 -0.43 N	-3.93 0.00 N	-2.72 0.00 N	-2.06 -1.66 N	-0.62 -1.62 N	-0.59 -0.70 N
ONONDAGA_REF_OCCRA 23987	16.89 -0.15 -0.72 N	21.35 -0.20 -0.42 N	15.72 -0.15 -0.27 N	13.69 -0.13 -0.71 N	12.05 -0.10 -2.32 N	23.78 -0.20 -1.60 N	21.41 -0.09 -1.54 N	64.02 -0.22 0.00 N	39.01 -0.21 -1.37 N	41.29 -0.14 -0.85 N	34.90 -0.09 -1.15 N	39.09 -0.14 -0.76 N	44.78 -0.26 -0.17 N	53.96 -0.29 -0.13 N	41.71 -0.23 -0.01 N	54.47 -0.37 -0.78 N	0.27 0.11 -7.84 N	59.50 0.44 0.00 N	41.59 0.25 -0.26 N	101.94 0.84 0.00 N	55.42 0.24 0.00 N	39.14 -0.02 -1.01 N	17.85 0.01 -0.98 N	15.22 -0.07 -0.43 N
ONONDAGA___COGEN 23986	16.96 -0.12 -0.77 N	21.40 -0.17 -0.44 N	15.76 -0.13 -0.28 N	13.75 -0.12 -0.76 N	12.20 -0.09 -2.46 N	23.89 -0.19 -1.70 N	21.39 -0.20 -1.63 N	63.59 -0.65 0.00 N	38.87 -0.44 -1.46 N	41.07 -0.41 -0.91 N	34.73 -0.33 -1.22 N	38.86 -0.42 -0.81 N	44.45 -0.59 -0.19 N	53.86 -0.40 -0.14 N	41.82 -0.12 -0.01 N	54.68 -0.21 -0.83 N	0.60 0.11 -8.17 N	59.55 0.50 0.00 N	41.65 0.30 -0.27 N	102.05 0.95 0.00 N	55.47 0.29 0.00 N	39.22 0.02 -1.05 N	17.89 0.01 -1.02 N	15.24 -0.07 -0.44 N
ONTARIO___LFGE 23819	17.22 -0.39 -1.30 N	21.36 -0.52 -0.75 N	15.72 -0.36 -0.48 N	14.10 -0.29 -1.28 N	13.76 -0.23 -4.16 N	24.74 -0.51 -2.87 N	22.67 -0.05 -2.76 N	64.25 0.01 0.00 N	39.94 -0.38 -2.47 N	41.90 -0.22 -1.55 N	35.76 -0.16 -2.08 N	39.54 -0.30 -1.37 N	44.58 -0.60 -0.31 N	53.33 -1.02 -0.23 N	41.06 -0.89 -0.02 N	53.98 -1.49 -1.41 N	7.04 0.35 -14.37 N	59.17 0.11 0.00 N	41.44 -0.12 -0.48 N	101.66 0.56 0.00 N	54.94 -0.23 0.00 N	39.48 -0.52 -1.85 N	18.56 -0.10 -1.80 N	15.43 -0.21 -0.78 N
OSWEGATCHIE___HYD 24044	15.76 -0.56 0.00 N	20.38 -0.75 0.00 N	15.03 -0.57 0.00 N	12.61 -0.50 0.00 N	9.47 -0.37 0.00 N	21.59 -0.80 0.00 N	19.21 -0.74 0.00 N	62.27 -1.97 0.00 N	36.69 -1.16 0.00 N	39.25 -1.33 0.00 N	32.72 -1.11 0.00 N	37.12 -1.35 0.00 N	43.24 -1.63 0.00 N	52.32 -1.80 0.00 N	40.39 -1.54 0.00 N	52.03 -2.03 0.00 N	-7.34 0.34 0.00 N	56.13 -2.92 0.00 N	39.04 -2.04 0.00 N	95.75 -5.34 0.00 N	52.35 -2.83 0.00 N	36.49 -1.66 0.00 N	16.12 -0.73 0.00 N	14.29 -0.57 0.00 N
OSWEGO___5 23606	16.51 -0.37 -0.56 N	20.97 -0.49 -0.32 N	15.45 -0.35 -0.21 N	13.36 -0.30 -0.55 N	11.40 -0.23 -1.80 N	23.10 -0.53 -1.24 N	20.73 -0.42 -1.19 N	62.92 -1.32 0.00 N	38.10 -0.82 -1.06 N	40.42 -0.82 -0.66 N	34.05 -0.67 -0.89 N	38.27 -0.80 -0.59 N	43.98 -1.02 -0.13 N	52.99 -1.23 -0.10 N	41.02 -0.92 -0.01 N	53.42 -1.25 -0.61 N	-1.27 0.21 -6.20 N	58.25 -0.81 0.00 N	40.72 -0.56 -0.21 N	99.83 -1.27 0.00 N	54.35 -0.82 0.00 N	38.28 -0.68 -0.80 N	17.35 -0.28 -0.78 N	14.91 -0.30 -0.34 N
OSWEGO___6 23613	16.51 -0.37 -0.56 N	20.97 -0.49 -0.32 N	15.45 -0.35 -0.21 N	13.36 -0.30 -0.55 N	11.40 -0.23 -1.80 N	23.10 -0.53 -1.24 N	20.73 -0.42 -1.19 N	62.92 -1.32 0.00 N	38.10 -0.82 -1.06 N	40.42 -0.82 -0.66 N	34.05 -0.67 -0.89 N	38.27 -0.80 -0.59 N	43.98 -1.02 -0.13 N	52.99 -1.23 -0.10 N	41.02 -0.92 -0.01 N	53.42 -1.25 -0.61 N	-1.27 0.21 -6.20 N	58.25 -0.81 0.00 N	40.72 -0.56 -0.21 N	99.83 -1.27 0.00 N	54.35 -0.82 0.00 N	38.28 -0.68 -0.80 N	17.35 -0.28 -0.78 N	14.91 -0.30 -0.34 N
OUTOKUMPU-AB___DRP 24206	16.72 -0.77 -1.18 N	20.80 -1.01 -0.68 N	15.35 -0.69 -0.43 N	13.61 -0.66 -1.16 N	13.07 -0.55 -3.78 N	23.47 -1.52 -2.61 N	21.04 -1.43 -2.51 N	59.69 -4.55 0.00 N	37.37 -2.72 -2.24 N	39.20 -2.77 -1.40 N	33.53 -2.18 -1.87 N	37.00 -2.72 -1.25 N	41.65 -3.50 -0.28 N	49.94 -4.39 -0.21 N	38.73 -3.22 -0.02 N	50.83 -4.51 -1.28 N	5.94 0.73 -12.90 N	56.51 -2.54 0.00 N	39.92 -1.59 -0.43 N	97.68 -3.42 0.00 N	52.73 -2.45 0.00 N	37.91 -1.90 -1.66 N	17.91 -0.56 -1.62 N	15.02 -0.55 -0.71 N
OXBOW___ 24026	16.72 -0.76 -1.17 N	20.80 -1.00 -0.67 N	15.35 -0.68 -0.43 N	13.60 -0.66 -1.15 N	13.03 -0.54 -3.73 N	23.44 -1.52 -2.58 N	20.98 -1.46 -2.48 N	59.60 -4.65 0.00 N	37.31 -2.76 -2.21 N	39.02 -2.94 -1.38 N	33.37 -2.31 -1.84 N	36.82 -2.88 -1.23 N	41.43 -3.72 -0.28 N	49.69 -4.64 -0.21 N	38.53 -3.42 -0.02 N	50.57 -4.75 -1.26 N	5.96 0.74 -12.90 N	56.21 -2.84 0.00 N	39.74 -1.76 -0.43 N	97.20 -3.90 0.00 N	52.48 -2.69 0.00 N	37.77 -2.04 -1.66 N	17.86 -0.61 -1.62 N	14.99 -0.58 -0.70 N
PEEKSKILL___ 23653	25.53 1.24 -7.98 N	27.26 1.54 -4.60 N	19.63 1.09 -2.94 N	21.90 0.94 -7.84 N	36.08 0.72 -25.52 N	41.73 1.76 -17.59 N	38.82 1.95 -16.92 N	70.50 6.26 0.00 N	57.02 3.88 -15.28 N	55.14 4.44 -10.12 N	50.82 3.52 -13.46 N	50.77 3.91 -8.38 N	51.52 4.74 -1.91 N	61.24 5.69 -1.44 N	46.48 4.43 -0.12 N	68.29 5.64 -8.59 N	79.33 -0.83 -87.85 N	65.58 6.52 0.00 N	48.32 4.32 -2.92 N	111.52 10.42 0.00 N	60.92 5.74 0.00 N	53.08 3.61 -11.31 N	29.34 1.45 -11.04 N	20.77 1.11 -4.79 N
PGE MADISON___WINDPWR 24146	19.32 0.64 -2.37 N	23.25 0.76 -1.36 N	17.02 0.55 -0.87 N	15.93 0.49 -2.32 N	17.77 0.38 -7.56 N	28.59 0.99 -5.22 N	26.41 1.43 -5.02 N	69.21 4.97 0.00 N	44.82 2.49 -4.48 N	46.09 2.70 -2.81 N	39.95 2.33 -3.78 N	43.51 2.55 -2.49 N	48.28 2.84 -0.57 N	58.04 3.49 -0.43 N	44.29 2.32 -0.04 N	59.31 2.69 -2.56 N	18.20 -0.24 -26.13 N	63.79 4.74 0.00 N	44.89 2.94 -0.87 N	109.10 8.00 0.00 N	59.05 3.88 0.00 N	43.72 2.21 -3.36 N	21.10 0.96 -3.28 N	16.94 0.65 -1.42 N
PIERCEFIELD___HYD 23852	15.80 -0.52 0.00 N	20.45 -0.68 0.00 N	15.08 -0.52 0.00 N	12.65 -0.46 0.00 N	9.49 -0.34 0.00 N	21.63 -0.75 0.00 N	19.19 -0.77 0.00 N	62.11 -2.13 0.00 N	36.57 -1.28 0.00 N	39.13 -1.44 0.00 N	32.59 -1.24 0.00 N	37.00 -1.47 0.00 N	43.14 -1.72 0.00 N	52.16 -1.96 0.00 N	40.31 -1.62 0.00 N	51.99 -2.07 0.00 N	-7.33 0.36 0.00 N	55.07 -3.98 0.00 N	38.33 -2.75 0.00 N	93.83 -7.27 0.00 N	51.53 -3.65 0.00 N	36.22 -1.94 0.00 N	16.05 -0.80 0.00 N	14.25 -0.61 0.00 N
PINELAWN_CC_1 323563	56.28 1.90 -38.06 N	30.08 2.40 -6.55 N	20.27 1.71 -2.96 N	22.47 1.46 -7.90 N	36.64 1.09 -25.71 N	51.56 2.52 -26.66 N	70.16 2.70 -47.50 N	76.10 7.92 -3.94 N	74.41 5.36 -31.20 N	72.94 6.09 -26.28 N	74.61 4.68 -36.09 N	74.37 5.13 -30.77 N	74.47 6.01 -23.59 N	73.95 7.23 -12.60 N	74.39 5.68 -26.77 N	87.71 7.35 -26.31 N	92.62 -1.16 -101.47 N	92.90 8.92 -24.93 N	82.87 5.89 -35.90 N	136.94 14.11 -21.72 N	84.67 7.81 -21.68 N	77.08 5.00 -33.93 N	68.10 2.08 -49.17 N	44.40 1.68 -27.86 N
PJM_GEN_KEystone 24065	17.26 -1.03 -1.98 N	21.00 -1.28 -1.14 N	15.46 -0.87 -0.73 N	14.48 -0.58 -1.95 N	15.72 -0.44 -6.33 N	25.85 -0.90 -4.37 N	40.00 0.49 -16.43 N	63.07 -1.17 0.00 N	39.92 -1.68 -3.75 N	41.55 -1.38 -2.35 N	35.85 -1.15 -3.16 N	39.41 -1.15 -2.09 N	51.23 1.29 -0.22 N	53.23 -1.25 -0.36 N	40.87 -1.09 -0.03 N	46.48 -1.96 -3.36 N	14.76 0.56 -21.88 N	58.36 -0.69 0.00 N	40.39 -1.41 -0.73 N	100.14 -0.97 0.00 N	53.64 -1.54 0.00 N	50.58 -2.68 -6.71 N	18.90 -0.70 -2.74 N	22.15 -2.29 -3.40 N

FLASANTVLY___LBMP 24000	25.83 1.19 -8.32 N	27.42 1.50 -4.79 N	19.74 1.07 -3.06 N	22.21 0.92 -8.18 N	37.14 0.70 -26.61 N	42.44 1.68 -18.37 N	39.44 1.80 -17.67 N	70.05 5.80 0.00 N	57.35 3.57 -15.93 N	55.11 4.09 -10.45 N	51.00 3.26 -13.91 N	50.86 3.63 -8.75 N	51.24 4.38 -1.99 N	60.86 5.24 -1.50 N	46.15 4.10 -0.12 N	68.28 5.24 -8.98 N	83.31 -0.77 -91.76 N	65.01 5.96 0.00 N	48.12 4.00 -3.04 N	110.76 9.66 0.00 N	60.50 5.32 0.00 N	53.31 3.36 -11.80 N	29.74 1.37 -11.51 N	20.95 1.08 -5.00 N
POLETTI___ 23519	25.75 1.39 -8.04 N	27.45 1.69 -4.63 N	19.74 1.18 -2.96 N	22.03 1.02 -7.90 N	36.33 0.79 -25.71 N	42.05 1.92 -17.75 N	39.23 2.19 -17.08 N	71.44 7.20 0.00 N	57.71 4.47 -15.40 N	55.89 5.13 -10.18 N	51.46 4.09 -13.53 N	51.47 4.54 -8.46 N	52.30 5.51 -1.93 N	62.14 6.57 -1.45 N	47.18 5.13 -0.12 N	69.26 6.53 -8.67 N	80.03 -0.95 -88.66 N	66.43 7.38 0.00 N	48.91 4.89 -2.94 N	112.75 11.64 0.00 N	61.69 6.51 0.00 N	53.66 4.11 -11.40 N	29.64 1.67 -11.12 N	20.98 1.28 -4.84 N
PORT_JEFF_3 23555	56.14 1.77 -38.06 N	29.98 2.30 -6.55 N	20.20 1.64 -2.96 N	22.41 1.40 -7.90 N	36.59 1.04 -25.71 N	51.44 2.40 -26.66 N	69.85 2.39 -47.50 N	74.55 6.37 -3.94 N	73.70 4.65 -31.20 N	72.09 5.24 -26.28 N	73.94 4.01 -36.09 N	73.82 4.58 -30.77 N	73.67 5.22 -23.59 N	72.94 6.22 -12.60 N	73.58 4.88 -26.77 N	86.68 6.32 -26.31 N	92.79 -1.00 -101.47 N	91.33 7.35 -24.93 N	81.79 4.80 -35.90 N	134.23 11.41 -21.72 N	83.26 6.40 -21.68 N	76.13 4.05 -33.93 N	67.73 1.71 -49.17 N	44.16 1.43 -27.86 N
PORT_JEFF_4 23616	56.14 1.77 -38.06 N	29.98 2.30 -6.55 N	20.20 1.64 -2.96 N	22.41 1.40 -7.90 N	36.59 1.04 -25.71 N	51.44 2.40 -26.66 N	69.85 2.39 -47.50 N	74.55 6.37 -3.94 N	73.70 4.65 -31.20 N	72.09 5.24 -26.28 N	73.94 4.01 -36.09 N	73.82 4.58 -30.77 N	73.67 5.22 -23.59 N	72.93 6.21 -12.60 N	73.58 4.88 -26.77 N	86.68 6.32 -26.31 N	92.79 -1.00 -101.47 N	91.33 7.35 -24.93 N	81.79 4.80 -35.90 N	134.23 11.41 -21.72 N	83.26 6.40 -21.68 N	76.13 4.05 -33.93 N	67.73 1.71 -49.17 N	44.16 1.43 -27.86 N
PORT_JEFF_IC 23713	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.67 -2.96 N	22.44 1.42 -7.90 N	36.61 1.06 -25.71 N	51.49 2.45 -26.66 N	69.93 2.47 -47.50 N	74.84 6.66 -3.94 N	73.87 4.82 -31.20 N	72.27 5.42 -26.28 N	74.09 4.17 -36.09 N	74.00 4.76 -30.77 N	73.90 5.44 -23.59 N	73.24 6.52 -12.60 N	73.80 5.10 -26.77 N	86.96 6.59 -26.31 N	92.76 -1.03 -101.47 N	91.69 7.71 -24.93 N	82.04 5.05 -35.90 N	134.83 12.00 -21.72 N	83.56 6.70 -21.68 N	76.33 4.25 -33.93 N	67.80 1.77 -49.17 N	44.20 1.48 -27.86 N
PPL PILGRIM_ST_GT1 24216	56.29 1.92 -38.06 N	30.11 2.44 -6.55 N	20.30 1.74 -2.96 N	22.50 1.49 -7.90 N	36.66 1.11 -25.71 N	51.59 2.55 -26.66 N	70.12 2.66 -47.50 N	75.64 7.46 -3.94 N	74.27 5.22 -31.20 N	72.75 5.90 -26.28 N	74.52 4.60 -36.09 N	74.48 5.24 -30.77 N	74.54 6.08 -23.59 N	74.01 7.29 -12.60 N	74.42 5.72 -26.77 N	87.73 7.36 -26.31 N	92.64 -1.14 -101.47 N	92.33 8.35 -24.93 N	82.48 5.50 -35.90 N	135.92 13.09 -21.72 N	84.17 7.31 -21.68 N	76.84 4.77 -33.93 N	68.02 1.99 -49.17 N	44.35 1.63 -27.86 N
PPL PILGRIM_ST_GT2 24217	56.29 1.92 -38.06 N	30.11 2.44 -6.55 N	20.30 1.74 -2.96 N	22.50 1.49 -7.90 N	36.66 1.11 -25.71 N	51.59 2.55 -26.66 N	70.12 2.66 -47.50 N	75.64 7.46 -3.94 N	74.27 5.22 -31.20 N	72.75 5.90 -26.28 N	74.52 4.60 -36.09 N	74.48 5.24 -30.77 N	74.54 6.08 -23.59 N	74.01 7.29 -12.60 N	74.42 5.72 -26.77 N	87.73 7.36 -26.31 N	92.64 -1.14 -101.47 N	92.33 8.35 -24.93 N	82.48 5.50 -35.90 N	135.92 13.09 -21.72 N	84.17 7.31 -21.68 N	76.84 4.77 -33.93 N	68.02 1.99 -49.17 N	44.35 1.63 -27.86 N
PPL_SHRM_GT3 24213	56.23 1.86 -38.06 N	30.09 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.10 -25.71 N	51.56 2.52 -26.66 N	69.94 2.48 -47.50 N	75.03 6.86 -3.94 N	73.95 4.90 -31.20 N	72.22 5.37 -26.28 N	74.07 4.14 -36.09 N	74.00 4.76 -30.77 N	73.94 5.48 -23.59 N	73.29 6.57 -12.60 N	73.83 5.13 -26.77 N	87.04 6.67 -26.31 N	92.76 -1.02 -101.47 N	91.87 7.89 -24.93 N	82.17 5.18 -35.90 N	135.10 12.27 -21.72 N	83.69 6.83 -21.68 N	76.40 4.32 -33.93 N	67.79 1.77 -49.17 N	44.16 1.44 -27.86 N
PPL_SHRM_GT4 24214	56.23 1.86 -38.06 N	30.09 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.10 -25.71 N	51.56 2.52 -26.66 N	69.94 2.48 -47.50 N	75.03 6.86 -3.94 N	73.95 4.90 -31.20 N	72.22 5.37 -26.28 N	74.07 4.14 -36.09 N	74.00 4.76 -30.77 N	73.94 5.48 -23.59 N	73.29 6.57 -12.60 N	73.83 5.13 -26.77 N	87.04 6.67 -26.31 N	92.76 -1.02 -101.47 N	91.87 7.89 -24.93 N	82.17 5.18 -35.90 N	135.10 12.27 -21.72 N	83.69 6.83 -21.68 N	76.40 4.32 -33.93 N	67.79 1.77 -49.17 N	44.16 1.44 -27.86 N
PROJECT___ORANGE 1 24174	16.74 -0.19 -0.62 N	21.23 -0.26 -0.36 N	15.64 -0.19 -0.23 N	13.56 -0.17 -0.61 N	11.69 -0.13 -1.99 N	23.47 -0.28 -1.37 N	21.13 -0.15 -1.32 N	63.84 -0.40 0.00 N	38.72 -0.31 -1.18 N	41.07 -0.26 -0.75 N	34.66 -0.18 -1.00 N	38.87 -0.25 -0.66 N	44.63 -0.39 -0.15 N	53.72 -0.51 -0.11 N	41.54 -0.40 -0.01 N	54.15 -0.58 -0.67 N	-0.70 0.12 -6.86 N	59.30 0.24 0.00 N	41.42 0.11 -0.23 N	101.59 0.48 0.00 N	55.21 0.03 0.00 N	38.89 -0.15 -0.88 N	17.68 -0.03 -0.86 N	15.13 -0.11 -0.37 N
PROJECT___ORANGE 2 24166	16.74 -0.19 -0.62 N	21.23 -0.26 -0.36 N	15.64 -0.19 -0.23 N	13.56 -0.17 -0.61 N	11.69 -0.13 -1.99 N	23.47 -0.28 -1.37 N	21.13 -0.15 -1.32 N	63.84 -0.40 0.00 N	38.72 -0.31 -1.18 N	41.07 -0.26 -0.75 N	34.66 -0.18 -1.00 N	38.87 -0.25 -0.66 N	44.63 -0.39 -0.15 N	53.72 -0.51 -0.11 N	41.54 -0.40 -0.01 N	54.15 -0.58 -0.67 N	-0.70 0.12 -6.86 N	59.30 0.24 0.00 N	41.42 0.11 -0.23 N	101.59 0.48 0.00 N	55.21 0.03 0.00 N	38.89 -0.15 -0.88 N	17.68 -0.03 -0.86 N	15.13 -0.11 -0.37 N
PYRITES___HYD 24023	15.98 -0.34 0.00 N	20.68 -0.45 0.00 N	15.25 -0.35 0.00 N	12.80 -0.31 0.00 N	9.60 -0.23 0.00 N	21.88 -0.50 0.00 N	19.45 -0.51 0.00 N	62.97 -1.27 0.00 N	37.10 -0.75 0.00 N	39.71 -0.87 0.00 N	33.08 -0.76 0.00 N	37.55 -0.92 0.00 N	43.79 -1.08 0.00 N	52.97 -1.15 0.00 N	40.91 -1.02 0.00 N	52.78 -1.28 0.00 N	-7.46 0.22 0.00 N	55.88 -3.18 0.00 N	38.91 -2.17 0.00 N	95.11 -5.99 0.00 N	52.36 -2.82 0.00 N	36.79 -1.37 0.00 N	16.27 -0.58 0.00 N	14.44 -0.42 0.00 N
RAMAPO___LBMP 323565	25.32 1.22 -7.79 N	27.15 1.53 -4.49 N	19.56 1.09 -2.87 N	21.71 0.94 -7.66 N	35.46 0.72 -24.91 N	41.33 1.75 -17.20 N	38.44 1.93 -16.55 N	70.44 6.20 0.00 N	56.60 3.82 -14.93 N	54.89 4.37 -9.95 N	50.51 3.46 -13.21 N	50.48 3.81 -8.19 N	51.37 4.64 -1.87 N	61.09 5.56 -1.41 N	46.38 4.34 -0.12 N	67.97 5.51 -8.40 N	77.40 -0.81 -85.89 N	65.46 6.40 0.00 N	48.17 4.24 -2.85 N	111.31 10.21 0.00 N	60.80 5.62 0.00 N	52.73 3.52 -11.06 N	29.06 1.42 -10.79 N	20.63 1.09 -4.68 N
RANKINE___ 23646	16.67 -0.89 -1.26 N	20.68 -1.17 -0.72 N	15.25 -0.81 -0.46 N	13.59 -0.75 -1.23 N	13.24 -0.61 -4.02 N	23.48 -1.68 -2.77 N	21.05 -1.58 -2.67 N	59.22 -5.01 0.00 N	37.24 -2.99 -2.38 N	39.17 -2.90 -1.49 N	33.48 -2.35 -1.99 N	36.91 -2.89 -1.32 N	41.51 -3.67 -0.30 N	49.77 -4.57 -0.23 N	38.53 -3.42 -0.02 N	50.70 -4.72 -1.36 N	6.97 0.77 -13.88 N	56.15 -2.90 0.00 N	39.65 -1.89 -0.46 N	97.05 -4.06 0.00 N	52.38 -2.80 0.00 N	37.78 -2.16 -1.78 N	17.90 -0.70 -1.74 N	14.94 -0.68 -0.76 N

[illegible]

24253	1.41 -8.04 N	1.72 -4.63 N	1.20 -2.96 N	1.03 -7.90 N	0.80 -25.71 N	1.95 -17.75 N	2.20 -17.08 N	7.20 0.00 N	4.48 -15.40 N	5.14 -10.18 N	4.09 -13.53 N	4.56 -8.46 N	5.53 -1.93 N	6.60 -1.45 N	5.15 -0.12 N	6.57 -8.67 N	-0.96 -88.66 N	7.48 0.00 N	4.94 -2.94 N	11.83 0.00 N	6.57 0.00 N	4.12 -11.40 N	1.68 -11.12 N	1.28 -4.84 N
RAVENSWOOD_GT_7 24255	25.76 1.41 -8.04 N	27.48 1.72 -4.63 N	19.76 1.20 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.08 1.95 -17.75 N	39.23 2.20 -17.08 N	71.44 7.20 0.00 N	57.72 4.48 -15.40 N	55.90 5.14 -10.18 N	51.46 4.09 -13.53 N	51.49 4.56 -8.46 N	52.33 5.53 -1.93 N	62.17 6.60 -1.45 N	47.20 5.15 -0.12 N	69.30 6.57 -8.67 N	80.02 -0.96 -88.66 N	66.54 7.48 0.00 N	48.96 4.94 -2.94 N	112.94 11.83 0.00 N	61.75 6.57 0.00 N	53.68 4.12 -11.40 N	29.65 1.68 -11.12 N	20.98 1.28 -4.84 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.76 1.41 -8.04 N	27.48 1.72 -4.63 N	19.76 1.20 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.07 1.94 -17.75 N	39.24 2.20 -17.08 N	71.46 7.22 0.00 N	57.75 4.50 -15.40 N	55.91 5.15 -10.18 N	51.48 4.11 -13.53 N	51.51 4.58 -8.46 N	52.35 5.55 -1.93 N	62.19 6.62 -1.45 N	47.23 5.18 -0.12 N	69.31 6.57 -8.67 N	80.02 -0.96 -88.66 N	66.54 7.48 0.00 N	48.96 4.94 -2.94 N	112.94 11.84 0.00 N	61.76 6.59 0.00 N	53.69 4.14 -11.40 N	29.65 1.68 -11.12 N	20.98 1.28 -4.84 N
RAVENSWOOD_GT_9 24257	25.76 1.41 -8.04 N	27.48 1.72 -4.63 N	19.76 1.20 -2.96 N	22.05 1.03 -7.90 N	36.34 0.80 -25.71 N	42.07 1.94 -17.75 N	39.24 2.20 -17.08 N	71.46 7.22 0.00 N	57.75 4.50 -15.40 N	55.91 5.15 -10.18 N	51.48 4.11 -13.53 N	51.51 4.58 -8.46 N	52.35 5.55 -1.93 N	62.19 6.62 -1.45 N	47.23 5.18 -0.12 N	69.31 6.57 -8.67 N	80.02 -0.96 -88.66 N	66.54 7.48 0.00 N	48.96 4.94 -2.94 N	112.94 11.84 0.00 N	61.76 6.59 0.00 N	53.69 4.14 -11.40 N	29.65 1.68 -11.12 N	20.98 1.28 -4.84 N
RAVENSWOOD___1 23533	25.79 1.44 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.06 -7.90 N	36.36 0.81 -25.71 N	42.10 1.97 -17.75 N	39.29 2.25 -17.08 N	71.65 7.41 0.00 N	57.88 4.64 -15.40 N	56.03 5.27 -10.18 N	51.58 4.21 -13.53 N	51.63 4.70 -8.46 N	52.49 5.69 -1.93 N	62.32 6.75 -1.45 N	47.35 5.30 -0.12 N	69.43 6.70 -8.67 N	79.99 -0.98 -88.66 N	66.63 7.57 0.00 N	49.00 4.98 -2.94 N	113.04 11.94 0.00 N	61.88 6.70 0.00 N	53.76 4.21 -11.40 N	29.67 1.70 -11.12 N	21.02 1.32 -4.84 N
RAVENSWOOD___2 23534	25.79 1.44 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.07 1.05 -7.90 N	36.36 0.81 -25.71 N	42.10 1.96 -17.75 N	39.29 2.25 -17.08 N	71.63 7.39 0.00 N	57.87 4.63 -15.40 N	56.01 5.25 -10.18 N	51.58 4.20 -13.53 N	51.62 4.69 -8.46 N	52.47 5.68 -1.93 N	62.30 6.73 -1.45 N	47.33 5.28 -0.12 N	69.41 6.68 -8.67 N	79.99 -0.99 -88.66 N	66.61 7.56 0.00 N	48.98 4.96 -2.94 N	112.97 11.87 0.00 N	61.86 6.69 0.00 N	53.76 4.20 -11.40 N	29.67 1.70 -11.12 N	21.01 1.31 -4.84 N
RAVENSWOOD___3 23535	25.77 1.41 -8.04 N	27.48 1.72 -4.63 N	19.77 1.21 -2.96 N	22.05 1.04 -7.90 N	36.34 0.80 -25.71 N	42.08 1.94 -17.75 N	39.25 2.21 -17.08 N	71.49 7.25 0.00 N	57.75 4.51 -15.40 N	55.92 5.16 -10.18 N	51.50 4.12 -13.53 N	51.52 4.59 -8.46 N	52.36 5.56 -1.93 N	62.21 6.64 -1.45 N	47.24 5.19 -0.12 N	69.32 6.59 -8.67 N	80.02 -0.96 -88.66 N	66.55 7.49 0.00 N	48.97 4.95 -2.94 N	112.97 11.87 0.00 N	61.77 6.59 0.00 N	53.70 4.14 -11.40 N	29.65 1.68 -11.12 N	20.99 1.29 -4.84 N
RAVENSWOOD___4 23820	25.78 1.43 -8.04 N	27.48 1.72 -4.63 N	19.77 1.21 -2.96 N	22.07 1.05 -7.90 N	36.35 0.81 -25.71 N	42.10 1.96 -17.75 N	39.29 2.25 -17.08 N	71.63 7.39 0.00 N	57.87 4.62 -15.40 N	56.00 5.24 -10.18 N	51.58 4.20 -13.53 N	51.61 4.68 -8.46 N	52.47 5.68 -1.93 N	62.30 6.73 -1.45 N	47.33 5.28 -0.12 N	69.41 6.68 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.87 0.00 N	61.86 6.68 0.00 N	53.74 4.19 -11.40 N	29.67 1.69 -11.12 N	21.01 1.31 -4.84 N
RCPL_TRUST___DRP 24196	25.77 1.42 -8.04 N	27.49 1.73 -4.63 N	19.78 1.22 -2.96 N	22.06 1.05 -7.90 N	36.35 0.80 -25.71 N	42.10 1.97 -17.75 N	39.25 2.22 -17.08 N	71.51 7.27 0.00 N	57.76 4.52 -15.40 N	55.94 5.18 -10.18 N	51.52 4.14 -13.53 N	51.55 4.62 -8.46 N	52.39 5.59 -1.93 N	62.25 6.68 -1.45 N	47.27 5.23 -0.12 N	69.38 6.65 -8.67 N	80.01 -0.97 -88.66 N	66.62 7.57 0.00 N	49.01 4.99 -2.94 N	113.06 11.96 0.00 N	61.79 6.61 0.00 N	53.72 4.16 -11.40 N	29.66 1.69 -11.12 N	21.00 1.30 -4.84 N
RENSSELAER___COGEN 23796	27.28 0.80 -10.17 N	28.02 1.03 -5.86 N	20.10 0.76 -3.74 N	23.76 0.65 -9.99 N	42.84 0.49 -32.52 N	45.96 1.13 -22.45 N	42.53 0.97 -21.60 N	66.94 2.70 0.00 N	58.73 1.49 -19.39 N	54.77 1.70 -12.50 N	51.92 1.38 -16.70 N	50.78 1.58 -10.73 N	49.16 1.85 -2.45 N	57.96 2.01 -1.84 N	43.57 1.49 -0.15 N	67.04 1.97 -11.01 N	104.48 -0.34 -112.50 N	61.39 2.34 0.00 N	46.42 1.61 -3.73 N	104.99 3.89 0.00 N	57.37 2.20 0.00 N	54.19 1.60 -14.44 N	31.84 0.90 -14.09 N	21.78 0.81 -6.11 N
REVERE_CPPR_DRP 24186	16.49 0.17 0.00 N	21.34 0.21 0.00 N	15.74 0.14 0.00 N	13.23 0.12 0.00 N	9.93 0.10 0.00 N	22.65 0.27 0.00 N	20.42 0.46 0.00 N	65.96 1.71 0.00 N	38.77 0.92 0.00 N	41.59 1.02 0.00 N	34.73 0.89 0.00 N	39.44 0.96 0.00 N	45.95 1.09 0.00 N	55.49 1.37 0.00 N	42.90 0.97 0.00 N	55.23 1.17 0.00 N	-7.76 -0.08 0.00 N	61.25 2.19 0.00 N	42.48 1.41 0.00 N	104.65 3.55 0.00 N	56.89 1.71 0.00 N	39.14 0.99 0.00 N	17.25 0.40 0.00 N	15.11 0.25 0.00 N
ROCHESTER_9_IC 23652	16.93 -0.34 -0.96 N	21.22 -0.46 -0.55 N	15.64 -0.31 -0.35 N	13.74 -0.32 -0.94 N	12.65 -0.25 -3.07 N	23.81 -0.69 -2.12 N	21.59 -0.41 -2.04 N	63.04 -1.20 0.00 N	38.92 -0.75 -1.82 N	41.02 -0.69 -1.13 N	34.91 -0.44 -1.51 N	38.78 -0.69 -1.00 N	43.95 -1.15 -0.23 N	52.79 -1.51 -0.17 N	40.92 -1.02 -0.01 N	53.57 -1.53 -1.04 N	3.08 0.31 -10.45 N	59.48 0.43 0.00 N	41.86 0.43 -0.35 N	102.30 1.19 0.00 N	55.34 0.16 0.00 N	39.36 -0.13 -1.34 N	18.18 0.02 -1.31 N	15.32 -0.11 -0.57 N
ROSETON___1 23587	25.48 1.16 -8.01 N	27.19 1.45 -4.61 N	19.58 1.03 -2.95 N	21.88 0.89 -7.87 N	36.13 0.68 -25.62 N	41.67 1.63 -17.66 N	38.70 1.77 -16.98 N	69.88 5.64 0.00 N	56.66 3.48 -15.34 N	54.72 4.01 -10.13 N	50.49 3.19 -13.47 N	50.43 3.53 -8.43 N	51.04 4.25 -1.92 N	60.68 5.11 -1.45 N	46.03 3.98 -0.12 N	67.78 5.08 -8.64 N	79.90 -0.75 -88.33 N	64.87 5.82 0.00 N	47.89 3.88 -2.93 N	110.49 9.39 0.00 N	60.34 5.17 0.00 N	52.78 3.27 -11.36 N	29.26 1.33 -11.08 N	20.71 1.04 -4.81 N
ROSETON___2 23588	25.48 1.16 -8.01 N	27.19 1.45 -4.61 N	19.58 1.03 -2.95 N	21.88 0.89 -7.87 N	36.13 0.68 -25.62 N	41.67 1.63 -17.66 N	38.70 1.77 -16.98 N	69.88 5.64 0.00 N	56.66 3.48 -15.34 N	54.72 4.01 -10.13 N	50.49 3.19 -13.47 N	50.43 3.53 -8.43 N	51.04 4.25 -1.92 N	60.68 5.11 -1.45 N	46.03 3.98 -0.12 N	67.78 5.08 -8.64 N	79.90 -0.75 -88.33 N	64.87 5.82 0.00 N	47.89 3.88 -2.93 N	110.49 9.39 0.00 N	60.34 5.17 0.00 N	52.78 3.27 -11.36 N	29.26 1.33 -11.08 N	20.71 1.04 -4.81 N

RUSSELL__1 23602	16.68 -0.58 -0.94 N	20.95 -0.72 -0.54 N	15.47 -0.48 -0.35 N	13.59 -0.46 -0.93 N	12.52 -0.33 -3.02 N	23.64 -0.83 -2.09 N	21.63 -0.33 -2.01 N	62.72 -1.52 0.00 N	38.74 -0.90 -1.79 N	40.60 -1.10 -1.12 N	34.65 -0.70 -1.51 N	38.21 -1.26 -1.00 N	42.94 -2.15 -0.23 N	51.44 -2.84 -0.17 N	39.94 -2.00 -0.01 N	52.40 -2.68 -1.02 N	3.21 0.44 -10.45 N	58.56 -0.50 0.00 N	41.34 -0.08 -0.35 N	100.43 -0.67 0.00 N	54.26 -0.92 0.00 N	38.62 -0.88 -1.34 N	17.91 -0.25 -1.31 N	15.03 -0.40 -0.57 N
RUSSELL__2 23532	16.68 -0.58 -0.94 N	20.95 -0.72 -0.54 N	15.47 -0.48 -0.35 N	13.59 -0.46 -0.93 N	12.52 -0.33 -3.02 N	23.64 -0.83 -2.09 N	21.63 -0.33 -2.01 N	62.72 -1.52 0.00 N	38.74 -0.90 -1.79 N	40.60 -1.10 -1.12 N	34.65 -0.70 -1.51 N	38.21 -1.26 -1.00 N	42.94 -2.15 -0.23 N	51.44 -2.84 -0.17 N	39.94 -2.00 -0.01 N	52.40 -2.68 -1.02 N	3.21 0.44 -10.45 N	58.56 -0.50 0.00 N	41.34 -0.08 -0.35 N	100.43 -0.67 0.00 N	54.26 -0.92 0.00 N	38.62 -0.88 -1.34 N	17.91 -0.25 -1.31 N	15.03 -0.40 -0.57 N
RUSSELL__3 23549	16.81 -0.45 -0.94 N	21.08 -0.59 -0.54 N	15.55 -0.40 -0.35 N	13.65 -0.39 -0.93 N	12.56 -0.30 -3.02 N	23.69 -0.78 -2.09 N	21.53 -0.44 -2.01 N	62.72 -1.52 0.00 N	38.76 -0.89 -1.79 N	40.82 -0.88 -1.12 N	34.75 -0.60 -1.51 N	38.52 -0.95 -1.00 N	43.50 -1.59 -0.23 N	52.21 -2.08 -0.17 N	40.55 -1.40 -0.01 N	53.02 -2.06 -1.02 N	3.12 0.35 -10.45 N	59.02 -0.03 0.00 N	41.60 0.17 -0.35 N	101.40 0.30 0.00 N	54.84 -0.34 0.00 N	39.04 -0.46 -1.34 N	18.06 -0.10 -1.31 N	15.21 -0.23 -0.57 N
RUSSELL__4 23556	16.68 -0.58 -0.94 N	20.95 -0.72 -0.54 N	15.47 -0.48 -0.35 N	13.59 -0.46 -0.93 N	12.52 -0.33 -3.02 N	23.63 -0.84 -2.09 N	21.63 -0.34 -2.01 N	62.71 -1.53 0.00 N	38.74 -0.90 -1.79 N	40.60 -1.10 -1.12 N	34.65 -0.70 -1.51 N	38.22 -1.25 -1.00 N	42.94 -2.15 -0.23 N	51.45 -2.84 -0.17 N	39.95 -1.99 -0.01 N	52.41 -2.67 -1.02 N	3.21 0.44 -10.45 N	58.56 -0.50 0.00 N	41.34 -0.08 -0.35 N	100.43 -0.67 0.00 N	54.26 -0.92 0.00 N	38.62 -0.88 -1.34 N	17.91 -0.25 -1.31 N	15.04 -0.40 -0.57 N
RUSSELL__STATION 23914	16.81 -0.45 -0.94 N	21.08 -0.59 -0.54 N	15.55 -0.40 -0.35 N	13.65 -0.39 -0.93 N	12.56 -0.30 -3.02 N	23.69 -0.78 -2.09 N	21.53 -0.44 -2.01 N	62.72 -1.52 0.00 N	38.76 -0.89 -1.79 N	40.82 -0.88 -1.12 N	34.75 -0.60 -1.51 N	38.52 -0.95 -1.00 N	43.50 -1.59 -0.23 N	52.21 -2.08 -0.17 N	40.55 -1.40 -0.01 N	53.02 -2.06 -1.02 N	3.12 0.35 -10.45 N	59.02 -0.03 0.00 N	41.60 0.17 -0.35 N	101.40 0.30 0.00 N	54.84 -0.34 0.00 N	39.04 -0.46 -1.34 N	18.06 -0.10 -1.31 N	15.21 -0.23 -0.57 N
S SALMON__HYD 24043	16.41 -0.40 -0.50 N	20.87 -0.55 -0.29 N	15.37 -0.41 -0.18 N	13.25 -0.36 -0.49 N	11.18 -0.26 -1.61 N	22.92 -0.57 -1.11 N	20.65 0.00 -1.07 N	63.28 -0.96 0.00 N	38.23 -0.57 -0.96 N	40.60 -0.58 -0.60 N	34.24 -0.42 -0.81 N	38.44 -0.57 -0.53 N	44.19 -0.80 -0.12 N	53.28 -0.93 -0.09 N	41.14 -0.79 -0.01 N	53.35 -1.26 -0.54 N	-1.90 0.23 -5.55 N	58.45 -0.60 0.00 N	40.85 -0.41 -0.18 N	100.16 -0.94 0.00 N	54.50 -0.68 0.00 N	38.33 -0.54 -0.71 N	17.28 -0.27 -0.70 N	14.85 -0.31 -0.30 N
SELKIRK__II 23799	27.12 0.68 -10.13 N	27.85 0.89 -5.83 N	19.98 0.65 -3.73 N	23.62 0.56 -9.95 N	42.63 0.42 -32.37 N	45.73 0.99 -22.35 N	42.35 0.89 -21.50 N	66.80 2.56 0.00 N	58.64 1.47 -19.32 N	54.63 1.57 -12.48 N	51.67 1.15 -16.68 N	50.49 1.30 -10.71 N	48.83 1.52 -2.44 N	57.72 1.77 -1.84 N	43.45 1.37 -0.15 N	66.85 1.80 -10.99 N	104.34 -0.31 -112.34 N	61.04 1.99 0.00 N	46.20 1.40 -3.72 N	104.51 3.41 0.00 N	57.11 1.94 0.00 N	54.00 1.42 -14.42 N	31.62 0.70 -14.07 N	21.54 0.59 -6.09 N
SELKIRK__I 23801	27.00 0.59 -10.10 N	27.72 0.77 -5.81 N	19.87 0.56 -3.71 N	23.52 0.48 -9.92 N	42.48 0.37 -32.28 N	45.56 0.86 -22.32 N	42.27 0.84 -21.47 N	66.70 2.46 0.00 N	58.60 1.46 -19.28 N	54.69 1.68 -12.43 N	51.76 1.32 -16.60 N	50.61 1.47 -10.67 N	49.04 1.73 -2.43 N	57.97 2.02 -1.83 N	43.66 1.58 -0.15 N	67.05 2.05 -10.94 N	103.84 -0.33 -111.85 N	61.38 2.33 0.00 N	46.40 1.61 -3.70 N	105.03 3.93 0.00 N	57.39 2.21 0.00 N	53.98 1.47 -14.36 N	31.52 0.66 -14.01 N	21.48 0.54 -6.07 N
SENECA OSWGO__HYD 24041	16.58 -0.32 -0.59 N	21.05 -0.42 -0.34 N	15.50 -0.32 -0.22 N	13.42 -0.28 -0.58 N	11.52 -0.21 -1.89 N	23.22 -0.47 -1.31 N	20.93 -0.29 -1.26 N	63.43 -0.81 0.00 N	38.46 -0.51 -1.12 N	40.79 -0.48 -0.69 N	34.40 -0.37 -0.94 N	38.61 -0.48 -0.62 N	44.32 -0.69 -0.14 N	53.33 -0.89 -0.11 N	41.25 -0.69 -0.01 N	53.75 -0.95 -0.64 N	-0.98 0.17 -6.53 N	58.85 -0.21 0.00 N	41.15 -0.15 -0.22 N	100.90 -0.20 0.00 N	54.87 -0.30 0.00 N	38.63 -0.36 -0.84 N	17.49 -0.18 -0.82 N	14.99 -0.23 -0.36 N
SENECA__ENERGY 23797	17.24 -0.37 -1.30 N	21.38 -0.50 -0.75 N	15.73 -0.35 -0.48 N	14.10 -0.29 -1.28 N	13.76 -0.23 -4.16 N	24.78 -0.48 -2.87 N	22.73 0.00 -2.76 N	64.46 0.22 0.00 N	40.08 -0.24 -2.47 N	42.06 -0.07 -1.55 N	35.89 -0.03 -2.08 N	39.67 -0.17 -1.37 N	44.74 -0.44 -0.31 N	53.48 -0.87 -0.23 N	41.16 -0.79 -0.02 N	54.12 -1.34 -1.41 N	7.02 0.34 -14.37 N	59.43 0.37 0.00 N	41.61 0.05 -0.48 N	102.06 0.96 0.00 N	55.13 -0.05 0.00 N	39.59 -0.41 -1.85 N	18.60 -0.06 -1.80 N	15.46 -0.19 -0.78 N
SHOEMAKER__GT 23640	24.70 1.05 -7.34 N	26.68 1.32 -4.23 N	19.25 0.94 -2.70 N	21.15 0.82 -7.22 N	33.95 0.62 -23.49 N	40.07 1.52 -16.16 N	37.15 1.65 -15.54 N	69.53 5.29 0.00 N	55.26 3.26 -14.15 N	54.37 4.09 -9.70 N	49.77 3.13 -12.81 N	49.47 3.29 -7.71 N	50.59 3.96 -1.76 N	60.20 4.75 -1.32 N	45.74 3.70 -0.11 N	66.68 4.71 -7.91 N	72.45 -0.69 -80.82 N	64.51 5.45 0.00 N	47.40 3.64 -2.69 N	109.93 8.83 0.00 N	60.02 4.84 0.00 N	51.60 3.03 -10.41 N	28.24 1.23 -10.16 N	20.22 0.95 -4.41 N
SHOREHAM_IC_1 23715	56.23 1.86 -38.06 N	30.09 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.10 -25.71 N	51.56 2.52 -26.66 N	69.94 2.48 -47.50 N	75.03 6.86 -3.94 N	73.95 4.90 -31.20 N	72.22 5.37 -26.28 N	74.07 4.14 -36.09 N	74.00 4.76 -30.77 N	73.94 5.48 -23.59 N	73.29 6.57 -12.60 N	73.83 5.13 -26.77 N	87.04 6.67 -26.31 N	92.76 -1.02 -101.47 N	91.87 7.89 -24.93 N	82.17 5.18 -35.90 N	135.10 12.27 -21.72 N	83.69 6.83 -21.68 N	76.40 4.32 -33.93 N	67.79 1.77 -49.17 N	44.16 1.44 -27.86 N
SHOREHAM_IC_2 23716	56.23 1.86 -38.06 N	30.09 2.41 -6.55 N	20.28 1.72 -2.96 N	22.48 1.47 -7.90 N	36.64 1.10 -25.71 N	51.56 2.52 -26.66 N	69.94 2.48 -47.50 N	75.03 6.86 -3.94 N	73.95 4.90 -31.20 N	72.22 5.37 -26.28 N	74.07 4.14 -36.09 N	74.00 4.76 -30.77 N	73.94 5.48 -23.59 N	73.29 6.57 -12.60 N	73.83 5.13 -26.77 N	87.04 6.67 -26.31 N	92.76 -1.02 -101.47 N	91.87 7.89 -24.93 N	82.17 5.18 -35.90 N	135.10 12.27 -21.72 N	83.69 6.83 -21.68 N	76.40 4.32 -33.93 N	67.79 1.77 -49.17 N	44.16 1.44 -27.86 N
SISSONVILLE__ 23735	15.80 -0.52 0.00 N	20.45 -0.68 0.00 N	15.08 -0.52 0.00 N	12.65 -0.46 0.00 N	9.49 -0.34 0.00 N	21.63 -0.75 0.00 N	19.19 -0.77 0.00 N	62.11 -2.13 0.00 N	36.57 -1.28 0.00 N	39.13 -1.44 0.00 N	32.59 -1.24 0.00 N	37.00 -1.47 0.00 N	43.14 -1.72 0.00 N	52.16 -1.96 0.00 N	40.31 -1.62 0.00 N	51.99 -2.07 0.00 N	-7.33 0.36 0.00 N	55.07 -3.98 0.00 N	38.33 -2.75 0.00 N	93.83 -7.27 0.00 N	51.53 -3.65 0.00 N	36.22 -1.94 0.00 N	16.05 -0.80 0.00 N	14.25 -0.61 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	N
SITHE_IND_GS1 24169	16.34 -0.46 -0.49 N	20.81 -0.60 -0.28 N	15.35 -0.44 -0.18 N	13.22 -0.37 -0.48 N	11.11 -0.28 -1.56 N	22.80 -0.66 -1.08 N	20.46 -0.54 -1.04 N	62.53 -1.71 0.00 N	37.74 -1.03 -0.93 N	40.11 -1.06 -0.59 N	33.76 -0.87 -0.79 N	37.96 -1.03 -0.51 N	43.71 -1.28 -0.12 N	52.65 -1.56 -0.09 N	40.76 -1.17 -0.01 N	53.02 -1.57 -0.53 N	-2.05 0.25 -5.39 N	57.87 -1.19 0.00 N	40.44 -0.81 -0.18 N	99.20 -1.90 0.00 N	54.02 -1.16 0.00 N	37.95 -0.90 -0.69 N	17.16 -0.37 -0.68 N	14.78 -0.38 -0.29 N		
SITHE_IND_GS2 24170	16.34 -0.46 -0.49 N	20.81 -0.60 -0.28 N	15.35 -0.44 -0.18 N	13.22 -0.37 -0.48 N	11.11 -0.28 -1.56 N	22.80 -0.66 -1.08 N	20.46 -0.54 -1.04 N	62.53 -1.71 0.00 N	37.74 -1.03 -0.93 N	40.11 -1.06 -0.59 N	33.76 -0.87 -0.79 N	37.96 -1.03 -0.51 N	43.71 -1.28 -0.12 N	52.65 -1.56 -0.09 N	40.76 -1.17 -0.01 N	53.02 -1.57 -0.53 N	-2.05 0.25 -5.39 N	57.87 -1.19 0.00 N	40.44 -0.81 -0.18 N	99.20 -1.90 0.00 N	54.02 -1.16 0.00 N	37.95 -0.90 -0.69 N	17.16 -0.37 -0.68 N	14.78 -0.38 -0.29 N		
SITHE_IND_GS3 24171	16.34 -0.46 -0.49 N	20.81 -0.60 -0.28 N	15.35 -0.44 -0.18 N	13.22 -0.37 -0.48 N	11.11 -0.28 -1.56 N	22.80 -0.66 -1.08 N	20.46 -0.54 -1.04 N	62.53 -1.71 0.00 N	37.74 -1.03 -0.93 N	40.11 -1.06 -0.59 N	33.76 -0.87 -0.79 N	37.96 -1.03 -0.51 N	43.71 -1.28 -0.12 N	52.65 -1.56 -0.09 N	40.76 -1.17 -0.01 N	53.02 -1.57 -0.53 N	-2.05 0.25 -5.39 N	57.87 -1.19 0.00 N	40.44 -0.81 -0.18 N	99.20 -1.90 0.00 N	54.02 -1.16 0.00 N	37.95 -0.90 -0.69 N	17.16 -0.37 -0.68 N	14.78 -0.38 -0.29 N		
SITHE_IND_GS4 24172	16.34 -0.46 -0.49 N	20.81 -0.60 -0.28 N	15.35 -0.44 -0.18 N	13.22 -0.37 -0.48 N	11.11 -0.28 -1.56 N	22.80 -0.66 -1.08 N	20.46 -0.54 -1.04 N	62.53 -1.71 0.00 N	37.74 -1.03 -0.93 N	40.11 -1.06 -0.59 N	33.76 -0.87 -0.79 N	37.96 -1.03 -0.51 N	43.71 -1.28 -0.12 N	52.65 -1.56 -0.09 N	40.76 -1.17 -0.01 N	53.02 -1.57 -0.53 N	-2.05 0.25 -5.39 N	57.87 -1.19 0.00 N	40.44 -0.81 -0.18 N	99.20 -1.90 0.00 N	54.02 -1.16 0.00 N	37.95 -0.90 -0.69 N	17.16 -0.37 -0.68 N	14.78 -0.38 -0.29 N		
SITHE___BATAVIA 24024	16.86 -0.54 -1.08 N	21.01 -0.75 -0.62 N	15.50 -0.50 -0.40 N	13.68 -0.50 -1.06 N	12.88 -0.40 -3.45 N	23.65 -1.12 -2.38 N	21.29 -0.96 -2.29 N	61.41 -2.83 0.00 N	38.17 -1.72 -2.05 N	40.30 -1.56 -1.28 N	34.40 -1.16 -1.72 N	38.05 -1.56 -1.14 N	42.95 -2.18 -0.26 N	51.54 -2.78 -0.19 N	39.97 -1.97 -0.02 N	52.41 -2.82 -1.17 N	4.73 0.50 -11.92 N	58.50 -0.56 0.00 N	41.24 -0.24 -0.40 N	100.98 -0.12 0.00 N	54.53 -0.64 0.00 N	39.00 -0.69 -1.53 N	18.22 -0.13 -1.50 N	15.27 -0.24 -0.65 N		
SITHE___INDEPEND 23800	16.34 -0.46 -0.49 N	20.81 -0.60 -0.28 N	15.35 -0.44 -0.18 N	13.22 -0.37 -0.48 N	11.11 -0.28 -1.56 N	22.80 -0.66 -1.08 N	20.46 -0.54 -1.04 N	62.53 -1.71 0.00 N	37.74 -1.03 -0.93 N	40.11 -1.06 -0.59 N	33.76 -0.87 -0.79 N	37.96 -1.03 -0.51 N	43.71 -1.28 -0.12 N	52.65 -1.56 -0.09 N	40.76 -1.17 -0.01 N	53.02 -1.57 -0.53 N	-2.05 0.25 -5.39 N	57.87 -1.19 0.00 N	40.44 -0.81 -0.18 N	99.20 -1.90 0.00 N	54.02 -1.16 0.00 N	37.95 -0.90 -0.69 N	17.16 -0.37 -0.68 N	14.78 -0.38 -0.29 N		
SITHE___MASSENA 23902	15.98 -0.33 0.00 N	20.70 -0.43 0.00 N	15.28 -0.32 0.00 N	12.82 -0.30 0.00 N	9.61 -0.23 0.00 N	21.88 -0.51 0.00 N	19.39 -0.57 0.00 N	62.60 -1.64 0.00 N	36.90 -0.95 0.00 N	39.54 -1.04 0.00 N	32.94 -0.90 0.00 N	37.42 -1.05 0.00 N	43.66 -1.21 0.00 N	52.71 -1.41 0.00 N	40.79 -1.14 0.00 N	52.63 -1.43 0.00 N	-7.49 0.20 0.00 N	56.26 -2.79 0.00 N	39.18 -1.90 0.00 N	96.06 -5.04 0.00 N	52.67 -2.51 0.00 N	36.92 -1.23 0.00 N	16.34 -0.52 0.00 N	14.51 -0.35 0.00 N		
SITHE___OGDNSBRG 24021	16.12 -0.19 0.00 N	20.88 -0.26 0.00 N	15.40 -0.20 0.00 N	12.92 -0.19 0.00 N	9.69 -0.14 0.00 N	22.08 -0.31 0.00 N	19.60 -0.36 0.00 N	63.41 -0.84 0.00 N	37.38 -0.47 0.00 N	40.03 -0.55 0.00 N	33.35 -0.49 0.00 N	37.88 -0.59 0.00 N	44.19 -0.68 0.00 N	53.41 -0.71 0.00 N	41.28 -0.65 0.00 N	53.28 -0.78 0.00 N	-7.61 0.07 0.00 N	55.96 -3.09 0.00 N	39.10 -1.98 0.00 N	95.13 -5.97 0.00 N	52.98 -2.20 0.00 N	37.25 -0.90 0.00 N	16.46 -0.39 0.00 N	14.62 -0.25 0.00 N		
SITHE___STERLING 23777	16.64 0.11 -0.21 N	21.38 0.13 -0.12 N	15.76 0.09 -0.08 N	13.39 0.07 -0.20 N	10.55 0.06 -0.66 N	23.02 0.18 -0.46 N	20.75 0.35 -0.44 N	65.51 1.27 0.00 N	38.90 0.66 -0.39 N	41.58 0.75 -0.25 N	34.83 0.66 -0.33 N	39.41 0.72 -0.22 N	45.69 0.77 -0.05 N	55.12 0.96 -0.04 N	42.61 0.67 0.00 N	55.06 0.78 -0.22 N	-5.44 -0.04 -2.29 N	60.84 1.79 0.00 N	42.28 1.13 -0.08 N	104.06 2.96 0.00 N	56.55 1.37 0.00 N	39.24 0.79 -0.29 N	17.47 0.34 -0.29 N	15.19 0.20 -0.12 N		
SOUTH CAIRO___GT 23612	26.60 1.31 -8.98 N	27.97 1.65 -5.18 N	20.10 1.19 -3.31 N	22.98 1.02 -8.84 N	39.39 0.77 -28.78 N	44.20 1.84 -19.98 N	41.11 1.91 -19.24 N	70.42 6.18 0.00 N	58.74 3.65 -17.25 N	55.56 3.95 -11.03 N	51.72 3.16 -14.71 N	51.37 3.56 -9.34 N	51.19 4.20 -2.13 N	60.72 5.00 -1.60 N	45.93 3.87 -0.13 N	68.62 4.98 -9.58 N	89.58 -0.71 -97.97 N	64.98 5.93 0.00 N	48.35 4.04 -3.23 N	111.01 9.91 0.00 N	60.53 5.35 0.00 N	54.18 3.52 -12.51 N	30.62 1.54 -12.23 N	21.50 1.23 -5.41 N		
SOUTH HAMPTN___IC 23720	56.37 1.99 -38.06 N	30.24 2.56 -6.55 N	20.39 1.84 -2.96 N	22.58 1.56 -7.90 N	36.72 1.18 -25.71 N	51.75 2.71 -26.66 N	70.17 2.71 -47.50 N	75.82 7.64 -3.94 N	74.40 5.35 -31.20 N	72.75 5.90 -26.28 N	74.51 4.59 -36.09 N	74.51 5.27 -30.77 N	74.54 6.09 -23.59 N	74.03 7.31 -12.60 N	74.39 5.69 -26.77 N	87.77 7.40 -26.31 N	92.67 -1.11 -101.47 N	92.77 8.79 -24.93 N	82.79 5.81 -35.90 N	136.63 13.81 -21.72 N	84.50 7.64 -21.68 N	76.93 4.85 -33.93 N	68.01 1.99 -49.17 N	44.33 1.61 -27.86 N		
SOUTHOLD___IC 23719	56.64 2.27 -38.06 N	30.59 2.91 -6.55 N	20.65 2.09 -2.96 N	22.79 1.78 -7.90 N	36.88 1.33 -25.71 N	52.13 3.09 -26.66 N	70.57 3.11 -47.50 N	77.18 9.00 -3.94 N	75.24 6.19 -31.20 N	73.68 6.83 -26.28 N	75.30 5.38 -36.09 N	75.41 6.17 -30.77 N	75.58 7.12 -23.59 N	75.28 8.56 -12.60 N	75.36 6.65 -26.77 N	89.04 8.67 -26.31 N	92.53 -1.25 -101.47 N	94.39 10.40 -24.93 N	83.90 6.91 -35.90 N	139.36 16.54 -21.72 N	85.92 9.06 -21.68 N	77.85 5.77 -33.93 N	68.36 2.34 -49.17 N	44.60 1.88 -27.86 N		
ST LAWRENCE___ 23600	15.89 -0.42 0.00 N	20.58 -0.55 0.00 N	15.19 -0.41 0.00 N	12.75 -0.36 0.00 N	9.56 -0.28 0.00 N	21.73 -0.65 0.00 N	19.25 -0.70 0.00 N	62.12 -2.12 0.00 N	36.64 -1.21 0.00 N	39.26 -1.32 0.00 N	32.71 -1.13 0.00 N	37.16 -1.31 0.00 N	43.36 -1.51 0.00 N	52.33 -1.79 0.00 N	40.51 -1.42 0.00 N	52.27 -1.79 0.00 N	-7.42 0.26 0.00 N	56.18 -2.87 0.00 N	39.13 -1.95 0.00 N	96.00 -5.09 0.00 N	52.58 -2.60 0.00 N	36.73 -1.43 0.00 N	16.25 -0.60 0.00 N	14.44 -0.42 0.00 N		
STATION 5_MISC_HYD	16.11	20.18	14.87	13.06	12.13	22.79	20.99	61.13	37.79	39.68	33.83	37.39	42.12	50.51	39.19	51.38	3.40	57.83	40.77	99.10	53.50	38.02	17.50	14.63		

23604	-1.15 -0.94 N	-1.50 -0.54 N	-1.08 -0.35 N	-0.98 -0.93 N	-0.72 -3.02 N	-1.68 -2.09 N	-0.98 -2.01 N	-3.11 0.00 N	-1.85 -1.79 N	-2.02 -1.12 N	-1.52 -1.51 N	-2.08 -1.00 N	-2.97 -0.23 N	-3.78 -0.17 N	-2.75 -0.01 N	-3.71 -1.02 N	0.63 -10.45 N	-1.22 0.00 N	-0.66 -0.35 N	-2.00 0.00 N	-1.68 0.00 N	-1.48 N	-0.66 -1.31 N	-0.81 -0.57 N
STURGEON_POOL_HYD 23609	25.83 1.26 -8.25 N	27.48 1.59 -4.76 N	19.78 1.13 -3.04 N	22.21 0.98 -8.12 N	37.00 0.74 -26.42 N	42.60 1.79 -18.43 N	39.68 1.95 -17.77 N	70.59 6.35 0.00 N	57.67 3.88 -15.94 N	55.14 4.24 -10.33 N	51.01 3.41 -13.76 N	51.02 3.82 -8.74 N	51.42 4.56 -1.99 N	61.08 5.46 -1.50 N	46.30 4.25 -0.12 N	68.47 5.45 -8.96 N	83.18 -0.73 -91.60 N	64.87 5.82 0.00 N	48.00 3.91 -3.01 N	110.58 9.48 0.00 N	60.38 5.20 0.00 N	53.06 3.27 -11.34 N	29.57 1.37 -11.35 N	20.86 1.04 -4.96 N
SYRACUSE___POWER 24017	16.89 -0.15 -0.72 N	21.35 -0.20 -0.42 N	15.72 -0.15 -0.27 N	13.69 -0.13 -0.71 N	12.05 -0.10 -2.32 N	23.78 -0.20 -1.60 N	21.41 -0.09 -1.54 N	64.02 -0.22 0.00 N	39.01 -0.21 -1.37 N	41.29 -0.14 -0.85 N	34.90 -0.09 -1.15 N	39.09 -0.14 -0.76 N	44.78 -0.26 -0.17 N	53.96 -0.29 -0.13 N	41.71 -0.23 -0.37 N	54.47 0.11 -7.84 N	0.27 0.44 0.00 N	59.50 0.25 -0.26 N	41.59 0.84 0.00 N	101.94 0.24 0.00 N	55.42 0.24 0.00 N	39.14 -0.02 -1.01 N	17.85 0.01 -0.98 N	15.22 -0.07 -0.43 N
Stony___Brook 24151	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.67 -2.96 N	22.44 1.42 -7.90 N	36.61 1.06 -25.71 N	51.49 2.45 -26.66 N	69.93 2.47 -47.50 N	74.84 6.66 -3.94 N	73.87 4.82 -31.20 N	72.27 5.42 -26.28 N	74.09 4.17 -36.09 N	74.00 4.76 -30.77 N	73.90 5.44 -23.59 N	73.24 6.52 -12.60 N	73.80 5.10 -26.77 N	86.96 6.59 -26.31 N	92.76 -1.03 -101.47 N	91.69 7.71 -24.93 N	82.04 5.05 -35.90 N	134.83 12.00 -21.72 N	83.56 6.70 -21.68 N	76.33 4.25 -33.93 N	67.80 1.77 -49.17 N	44.20 1.48 -27.86 N
UNION___PROCESSING_DRP 323587	16.76 -0.52 -0.96 N	20.99 -0.70 -0.55 N	15.48 -0.48 -0.35 N	13.60 -0.45 -0.94 N	12.55 -0.36 -3.07 N	23.57 -0.94 -2.12 N	21.31 -0.69 -2.04 N	62.09 -2.15 0.00 N	38.39 -1.28 -1.82 N	40.49 -1.23 -1.14 N	34.44 -0.93 -1.53 N	38.23 -1.26 -1.01 N	43.30 -1.80 -0.23 N	52.01 -2.28 -0.17 N	40.30 -1.65 -0.01 N	52.77 -2.33 -1.04 N	3.34 0.41 -10.61 N	58.48 -0.57 0.00 N	41.17 -0.26 -0.35 N	100.60 -0.50 0.00 N	54.45 -0.72 0.00 N	38.80 -0.72 -1.36 N	17.96 -0.22 -1.33 N	15.14 -0.30 -0.58 N
UPPER HUDSON___HYD 24058	27.88 0.95 -10.61 N	28.45 1.21 -6.11 N	20.41 0.91 -3.91 N	24.31 0.77 -10.43 N	44.35 0.58 -33.93 N	47.18 1.37 -23.43 N	43.89 1.39 -22.54 N	68.78 4.54 0.00 N	60.32 2.60 -19.87 N	56.32 2.94 -12.80 N	53.40 2.45 -17.11 N	52.55 3.08 -11.00 N	51.03 3.66 -2.51 N	60.35 4.35 -1.89 N	45.46 3.38 -0.16 N	69.64 4.30 -11.28 N	107.02 -0.57 -115.28 N	64.22 5.17 0.00 N	48.37 3.47 -3.82 N	109.64 8.54 0.00 N	59.65 4.47 0.00 N	55.88 2.93 -14.80 N	32.42 1.13 -14.44 N	22.14 1.01 -6.27 N
UPPER RAQUET___HYD 24056	15.80 -0.52 0.00 N	20.45 -0.68 0.00 N	15.08 -0.52 0.00 N	12.65 -0.46 0.00 N	9.49 -0.34 0.00 N	21.63 -0.75 0.00 N	19.19 -0.77 0.00 N	62.11 -2.13 0.00 N	36.57 -1.28 0.00 N	39.13 -1.44 0.00 N	32.59 -1.24 0.00 N	37.00 -1.47 0.00 N	43.14 -1.72 0.00 N	52.16 -1.96 0.00 N	40.31 -1.62 0.00 N	51.99 -2.07 0.00 N	-7.33 0.36 0.00 N	55.07 -3.98 0.00 N	38.33 -2.75 0.00 N	93.83 -7.27 0.00 N	51.53 -3.65 0.00 N	36.22 -1.94 0.00 N	16.05 -0.80 0.00 N	14.25 -0.61 0.00 N
VISCHER___FERRY HYD 24020	27.40 0.81 -10.27 N	28.09 1.05 -5.92 N	20.16 0.78 -3.78 N	23.87 0.67 -10.10 N	43.18 0.50 -32.85 N	46.24 1.16 -22.71 N	42.87 1.06 -21.85 N	67.41 3.17 0.00 N	59.22 1.83 -19.53 N	55.27 2.10 -12.59 N	52.39 1.73 -16.82 N	51.32 2.04 -10.81 N	49.76 2.43 -2.46 N	58.78 2.80 -1.86 N	44.24 2.16 -0.15 N	67.95 2.81 -11.09 N	105.21 -0.43 -113.32 N	62.32 3.26 0.00 N	47.08 2.25 -3.75 N	106.60 5.50 0.00 N	58.14 2.97 0.00 N	54.67 1.97 -14.55 N	31.94 0.89 -14.19 N	21.82 0.81 -6.15 N
WADING RIVER_IC_1 23522	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.68 -2.96 N	22.44 1.43 -7.90 N	36.61 1.07 -25.71 N	51.49 2.45 -26.66 N	69.88 2.42 -47.50 N	74.84 6.66 -3.94 N	73.82 4.77 -31.20 N	72.10 5.24 -26.28 N	73.96 4.04 -36.09 N	73.88 4.64 -30.77 N	73.81 5.35 -23.59 N	73.13 6.41 -12.60 N	73.70 5.00 -26.77 N	86.88 6.51 -26.31 N	92.77 -1.01 -101.47 N	91.63 7.64 -24.93 N	82.01 5.02 -35.90 N	134.71 11.88 -21.72 N	83.49 6.63 -21.68 N	76.27 4.20 -33.93 N	67.75 1.73 -49.17 N	44.13 1.40 -27.86 N
WADING RIVER_IC_2 23547	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.68 -2.96 N	22.44 1.43 -7.90 N	36.61 1.07 -25.71 N	51.49 2.45 -26.66 N	69.88 2.42 -47.50 N	74.84 6.66 -3.94 N	73.82 4.77 -31.20 N	72.10 5.24 -26.28 N	73.96 4.04 -36.09 N	73.88 4.64 -30.77 N	73.81 5.35 -23.59 N	73.13 6.41 -12.60 N	73.70 5.00 -26.77 N	86.88 6.51 -26.31 N	92.77 -1.01 -101.47 N	91.63 7.64 -24.93 N	82.01 5.02 -35.90 N	134.71 11.88 -21.72 N	83.49 6.63 -21.68 N	76.27 4.20 -33.93 N	67.75 1.73 -49.17 N	44.13 1.40 -27.86 N
WADING RIVER_IC_3 23601	56.18 1.81 -38.06 N	30.02 2.34 -6.55 N	20.23 1.68 -2.96 N	22.44 1.43 -7.90 N	36.61 1.07 -25.71 N	51.49 2.45 -26.66 N	69.88 2.42 -47.50 N	74.84 6.66 -3.94 N	73.82 4.77 -31.20 N	72.10 5.24 -26.28 N	73.96 4.04 -36.09 N	73.88 4.64 -30.77 N	73.81 5.35 -23.59 N	73.13 6.41 -12.60 N	73.70 5.00 -26.77 N	86.88 6.51 -26.31 N	92.77 -1.01 -101.47 N	91.63 7.64 -24.93 N	82.01 5.02 -35.90 N	134.71 11.88 -21.72 N	83.49 6.63 -21.68 N	76.27 4.20 -33.93 N	67.75 1.73 -49.17 N	44.13 1.40 -27.86 N
WALDEN___HYDRO 24148	25.38 1.21 -7.86 N	27.16 1.50 -4.53 N	19.56 1.07 -2.89 N	21.75 0.91 -7.73 N	35.67 0.69 -25.14 N	41.18 1.68 -17.12 N	38.24 1.86 -16.42 N	70.38 6.14 0.00 N	56.46 3.79 -14.82 N	54.86 4.44 -9.85 N	50.43 3.52 -13.07 N	50.44 3.84 -8.13 N	51.37 4.64 -1.85 N	61.11 5.60 -1.40 N	46.41 4.37 -0.12 N	67.92 5.53 -8.34 N	76.73 -0.82 -85.23 N	65.40 6.35 0.00 N	48.24 4.28 -2.87 N	111.56 10.45 0.00 N	60.91 5.74 0.00 N	52.88 3.60 -11.13 N	29.16 1.46 -10.85 N	20.69 1.11 -4.72 N
WARRENSBURG____ 23737	27.90 0.97 -10.61 N	28.48 1.24 -6.11 N	20.44 0.93 -3.91 N	24.33 0.79 -10.43 N	44.36 0.59 -33.93 N	47.22 1.41 -23.43 N	43.93 1.43 -22.54 N	68.90 4.66 0.00 N	60.39 2.67 -19.87 N	56.40 3.02 -12.80 N	53.45 2.51 -17.11 N	52.62 3.15 -11.00 N	51.12 3.74 -2.51 N	60.45 4.44 -1.89 N	45.54 3.45 -0.16 N	69.74 4.40 -11.28 N	107.01 -0.59 -115.28 N	64.33 5.28 0.00 N	48.45 3.55 -3.82 N	109.84 8.74 0.00 N	59.75 4.58 0.00 N	55.95 3.00 -14.80 N	32.45 1.16 -14.44 N	22.16 1.03 -6.27 N
WATERSIDE___6 8 9 23538	25.78 1.43 -8.04 N	27.48 1.72 -4.63 N	19.77 1.21 -2.96 N	22.07 1.05 -7.90 N	36.35 0.81 -25.71 N	42.10 1.96 -17.75 N	39.29 2.25 -17.08 N	71.63 7.39 0.00 N	57.87 4.62 -15.40 N	56.00 5.24 -10.18 N	51.58 4.20 -13.53 N	51.61 4.68 -8.46 N	52.47 5.68 -1.93 N	62.30 6.73 -1.45 N	47.33 5.28 -0.12 N	69.41 6.68 -8.67 N	79.99 -0.99 -88.66 N	66.60 7.55 0.00 N	48.98 4.96 -2.94 N	112.97 11.87 0.00 N	61.86 6.68 0.00 N	53.74 4.19 -11.40 N	29.67 1.69 -11.12 N	21.01 1.31 -4.84 N



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