

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)												
Generator Data		12/30/2006																											
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	56.13	50.09	31.62	29.23	31.42	36.14	78.85	56.52	27.38	38.81	53.47	82.50	105.88	62.98	57.01	64.52	218.74	102.46	95.85	77.09	95.88	68.57	60.65	52.24				
		3.97	2.08	2.15	1.98	2.18	2.05	0.88	0.40	1.70	2.25	3.14	1.93	0.85	1.37	1.53	1.47	0.44	3.07	7.44	4.48	7.15	2.67	2.79	2.75				
		0.00	-19.55	0.00	0.00	0.00	-7.06	-66.62	-50.56	-4.02	-8.72	-11.97	-56.03	-94.04	-43.34	-35.19	-43.38	-212.92	-62.60	0.00	-23.71	-10.20	-37.00	-26.05	-15.24				
		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	56.28	50.19	31.69	29.29	31.49	36.21	78.88	56.53	27.44	38.87	53.57	82.47	105.91	63.03	56.38	62.91	218.37	102.20	96.02	75.33	95.24	65.91	59.52	51.13				
		4.12	2.14	2.23	2.04	2.25	2.11	0.91	0.41	1.76	2.31	3.24	1.98	0.88	1.42	1.59	1.52	0.46	3.15	7.61	4.59	7.32	2.76	2.89	2.86				
		0.00	-19.59	0.00	0.00	0.00	-7.07	-66.62	-50.56	-4.02	-8.72	-11.97	-55.95	-94.04	-43.34	-34.50	-41.72	-212.53	-62.26	0.00	-21.84	-9.39	-34.26	-24.83	-14.03				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
74TH STREET_GT_2 24261	EST	56.28	50.19	31.69	29.29	31.49	36.21	78.88	56.53	27.44	38.87	53.57	82.47	105.91	63.03	56.38	62.91	218.37	102.20	96.02	75.33	95.24	65.91	59.52	51.13				
		4.12	2.14	2.23	2.04	2.25	2.11	0.91	0.41	1.76	2.31	3.24	1.98	0.88	1.42	1.59	1.52	0.46	3.15	7.61	4.59	7.32	2.76	2.89	2.86				
		0.00	-19.59	0.00	0.00	0.00	-7.07	-66.62	-50.56	-4.02	-8.72	-11.97	-55.95	-94.04	-43.34	-34.50	-41.72	-212.53	-62.26	0.00	-21.84	-9.39	-34.26	-24.83	-14.03				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK HUDSON___FALLS 24011	EST	55.07	55.51	31.35	28.99	31.11	37.94	97.75	70.86	27.63	40.17	55.54	96.75	132.61	74.96	55.71	50.00	273.61	114.06	93.66	52.09	83.71	33.81	47.24	36.42				
		2.91	1.88	1.89	1.74	1.87	1.83	0.64	0.22	0.80	1.11	1.78	1.29	0.56	0.90	1.01	0.96	0.30	2.15	5.25	3.19	5.18	1.91	2.12	2.17				
		0.00	-25.17	0.00	0.00	0.00	-9.08	-85.76	-65.08	-5.18	-11.23	-15.41	-70.91	-121.06	-55.80	-34.40	-29.38	-267.92	-75.12	0.00	0.00	0.00	-3.01	-13.32	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK RESOURCE___RCVRY 23798	EST	55.07	55.51	31.35	28.99	31.11	37.94	97.75	70.86	27.63	40.17	55.54	96.75	132.61	74.96	55.71	50.00	273.61	114.06	93.66	52.09	83.71	33.81	47.24	36.42				
		2.91	1.88	1.89	1.74	1.87	1.83	0.64	0.22	0.80	1.11	1.78	1.29	0.56	0.90	1.01	0.96	0.30	2.15	5.25	3.19	5.18	1.91	2.12	2.17				
		0.00	-25.17	0.00	0.00	0.00	-9.08	-85.76	-65.08	-5.18	-11.23	-15.41	-70.91	-121.06	-55.80	-34.40	-29.38	-267.92	-75.12	0.00	0.00	0.00	-3.01	-13.32	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK S GLENS___FALLS 24028	EST	55.07	55.51	31.35	28.99	31.11	37.94	97.75	70.86	27.63	40.17	55.54	96.75	132.61	74.96	55.71	50.00	273.61	114.06	93.66	52.09	83.71	33.81	47.24	36.42				
		2.91	1.88	1.89	1.74	1.87	1.83	0.64	0.22	0.80	1.11	1.78	1.29	0.56	0.90	1.01	0.96	0.30	2.15	5.25	3.19	5.18	1.91	2.12	2.17				
		0.00	-25.17	0.00	0.00	0.00	-9.08	-85.76	-65.08	-5.18	-11.23	-15.41	-70.91	-121.06	-55.80	-34.40	-29.38	-267.92	-75.12	0.00	0.00	0.00	-3.01	-13.32	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK_NYS___DAM 23527	EST	54.59	54.81	30.99	28.67	30.82	37.48	96.26	69.78	27.25	39.57	54.62	95.09	130.48	73.73	54.77	49.17	269.27	111.97	91.54	51.07	82.08	33.16	46.50	35.94				
		2.42	1.53	1.53	1.43	1.57	1.50	0.50	0.15	0.51	0.69	1.09	0.75	0.34	0.55	0.62	0.59	0.19	1.25	3.13	2.17	3.55	1.30	1.57	1.69				
		0.00	-24.81	0.00	0.00	0.00	-8.95	-84.41	-64.06	-5.10	-11.05	-15.16	-69.79	-119.16	-54.92	-33.86	-28.91	-263.71	-73.93	0.00	0.00	0.00	-2.97	-13.13	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
AIR_PRODUCTS___DRP 24190	EST	54.77	54.79	30.98	28.65	30.76	37.33	96.35	69.88	27.31	39.68	54.58	95.05	130.57	73.68	54.68	49.08	269.62	111.81	90.91	50.65	81.24	32.99	46.63	35.98				
		2.61	1.48	1.52	1.40	1.52	1.33	0.47	0.16	0.56	0.78	1.04	0.60	0.26	0.42	0.47	0.46	0.15	0.98	2.50	1.75	2.70	1.13	1.68	1.74				
		0.00	-24.84	0.00	0.00	0.00	-8.97	-84.53	-64.15	-5.10	-11.07	-15.19	-69.90	-119.33	-55.00	-33.91	-28.95	-264.09	-74.04	0.00	0.00	0.00	-2.97	-13.15	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___1 23571	EST	54.77	54.79	30.98	28.65	30.76	37.33	96.35	69.88	27.31	39.68	54.58	95.05	130.57	73.68	54.68	49.08	269.62	111.81	90.91	50.65	81.24	32.99	46.63	35.98				
		2.61	1.48	1.52	1.40	1.52	1.33	0.47	0.16	0.56	0.78	1.04	0.60	0.26	0.42	0.47	0.46	0.15	0.98	2.50	1.75	2.70	1.13	1.68	1.74				
		0.00	-24.84	0.00	0.00	0.00	-8.97	-84.53	-64.15	-5.10	-11.07	-15.19	-69.90	-119.33	-55.00	-33.91	-28.95	-264.09	-74.04	0.00	0.00	0.00	-2.97	-13.15	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___2 23572	EST	54.77	54.79	30.98	28.65	30.76	37.33	96.35	69.88	27.31	39.68	54.58	95.05	130.57	73.68	54.68	49.08	269.62	111.81	90.91	50.65	81.24	32.99	46.63	35.98				
		2.61	1.48	1.52	1.40	1.52	1.33	0.47	0.16	0.56	0.78	1.04	0.60	0.26	0.42	0.47	0.46	0.15	0.98	2.50	1.75	2.70	1.13	1.68	1.74				
		0.00	-24.84	0.00	0.00	0.00	-8.97	-84.53	-64.15	-5.10	-11.07	-15.19	-69.90	-119.33	-55.00	-33.91	-28.95	-264.09	-74.04	0.00	0.00	0.00	-2.97	-13.15	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___3	EST	54.77	54.79	30.98	28.65	30.76	37.33	96.35	69.88	27.31	39.68	54.58	95.05	130.57	73.68	54.68	49.08	269.62	111.81	90.91	50.65	81.24	32.99	46.63	35.98				

23573	2.61 0.00 N	1.48 -24.84 N	1.52 0.00 N	1.40 0.00 N	1.52 0.00 N	1.33 -8.97 N	0.47 -84.53 N	0.16 -64.15 N	0.56 -5.10 N	0.78 -11.07 N	1.04 -15.19 N	0.60 -69.90 N	0.26 -119.33 N	0.42 -55.00 N	0.47 -33.91 N	0.46 -28.95 N	0.15 -264.09 N	0.98 -74.04 N	2.50 0.00 N	1.75 0.00 N	2.70 0.00 N	1.13 -2.97 N	1.68 -13.15 N	1.74 0.00 N
ALBANY____4 23574	54.77 2.61 0.00 N	54.79 1.48 -24.84 N	30.98 1.52 0.00 N	28.65 1.40 0.00 N	30.76 1.52 0.00 N	37.33 1.33 -8.97 N	96.35 0.47 -84.53 N	69.88 0.16 -64.15 N	27.31 0.56 -5.10 N	39.68 0.78 -11.07 N	54.58 1.04 -15.19 N	95.05 0.60 -69.90 N	130.57 0.26 -119.33 N	73.68 0.42 -55.00 N	54.68 0.47 -33.91 N	49.08 0.46 -28.95 N	269.62 0.15 -264.09 N	111.81 0.98 -74.04 N	90.91 2.50 0.00 N	50.65 1.75 0.00 N	81.24 2.70 0.00 N	32.99 1.13 -2.97 N	46.63 1.68 -13.15 N	35.98 1.74 0.00 N
ALCOA_RYNLDS____DRP 24188	51.87 -0.30 0.00 N	28.28 -0.18 0.00 N	29.23 -0.23 0.00 N	27.03 -0.22 0.00 N	29.00 -0.24 0.00 N	26.82 -0.21 0.00 N	8.33 0.29 3.31 N	2.57 -0.48 2.51 N	19.65 -1.80 0.20 N	24.82 -2.59 0.44 N	34.22 -3.55 0.59 N	19.66 -2.14 2.74 N	5.47 -0.84 4.68 N	14.77 -1.34 2.16 N	17.44 -1.53 1.33 N	16.98 -1.55 1.13 N	-5.29 -0.32 10.35 N	33.01 -0.87 2.90 N	87.06 -1.35 0.00 N	47.90 -1.00 0.00 N	77.21 -1.32 0.00 N	28.39 -0.50 0.00 N	31.41 -0.39 0.00 N	34.20 -0.04 0.00 N
ALLEGHENY____COGEN 23514	50.80 -1.36 0.00 N	30.92 -0.82 -3.28 N	28.73 -0.74 0.00 N	26.64 -0.61 0.00 N	28.56 -0.68 0.00 N	27.60 -0.61 -1.18 N	22.35 -0.17 -11.16 N	14.06 0.03 -8.47 N	22.17 -0.15 -0.67 N	28.90 -0.40 -1.46 N	39.73 -0.64 -2.00 N	33.44 -0.34 -9.23 N	26.58 -0.16 -15.76 N	25.29 -0.24 -7.27 N	24.51 -0.26 -4.48 N	23.28 -0.22 -3.82 N	40.17 -0.09 -34.88 N	46.24 -0.33 -9.78 N	88.28 -0.13 0.00 N	48.25 -0.64 0.00 N	77.55 -0.98 0.00 N	28.79 -0.50 -0.39 N	32.70 -0.83 -1.73 N	32.73 -1.51 0.00 N
AMERICAN_REF_FUEL 24010	46.30 -5.87 0.00 N	28.24 -3.14 -2.92 N	26.36 -3.10 0.00 N	24.55 -2.70 0.00 N	26.18 -3.07 0.00 N	25.20 -2.88 -1.05 N	20.16 -1.14 -9.94 N	12.66 -0.45 -7.54 N	19.90 -2.35 -0.60 N	25.80 -3.34 -1.30 N	35.32 -4.82 -1.78 N	29.70 -3.06 -8.22 N	23.66 -1.35 -14.03 N	22.57 -2.16 -6.47 N	21.89 -2.39 -3.99 N	20.81 -2.26 -3.40 N	35.66 -0.77 -31.05 N	40.95 -4.54 -8.70 N	78.15 -10.26 0.00 N	42.75 -6.15 0.00 N	68.76 -9.77 0.00 N	25.59 -3.65 -0.35 N	29.20 -4.14 -1.54 N	29.45 -4.79 0.00 N
ARTHUR_KILL_GT_1 23520	56.22 4.06 0.00 N	50.13 2.08 -19.59 N	31.62 2.15 0.00 N	29.24 1.99 0.00 N	31.45 2.21 0.00 N	36.17 2.07 -7.07 N	78.86 0.88 -66.62 N	56.53 0.41 -50.56 N	27.38 1.70 -4.02 N	38.77 2.22 -8.72 N	53.45 3.12 -11.97 N	82.45 1.92 -55.99 N	105.90 0.87 -94.04 N	62.98 1.37 -43.34 N	56.38 1.58 -34.50 N	63.05 1.55 -41.82 N	218.60 0.51 -212.71 N	102.31 3.10 -62.42 N	95.75 7.34 0.00 N	76.19 4.54 -22.75 N	95.36 7.05 -9.79 N	67.25 2.76 -35.60 N	60.08 2.84 -25.43 N	51.46 2.74 -14.47 N
ARTHUR_KILL_2 23512	56.22 4.06 0.00 N	50.13 2.08 -19.59 N	31.62 2.15 0.00 N	29.24 1.99 0.00 N	31.45 2.21 0.00 N	36.17 2.07 -7.07 N	78.86 0.88 -66.62 N	56.53 0.41 -50.56 N	27.38 1.70 -4.02 N	38.77 2.22 -8.72 N	53.45 3.12 -11.97 N	82.45 1.92 -55.99 N	105.90 0.87 -94.04 N	62.98 1.37 -43.34 N	56.38 1.58 -34.50 N	63.05 1.55 -41.82 N	218.60 0.51 -212.71 N	102.31 3.10 -62.42 N	95.75 7.34 0.00 N	76.19 4.54 -22.75 N	95.36 7.05 -9.79 N	67.25 2.76 -35.60 N	60.08 2.84 -25.43 N	51.46 2.74 -14.47 N
ARTHUR_KILL_3 23513	56.07 3.91 0.00 N	50.04 2.03 -19.55 N	31.58 2.11 0.00 N	29.18 1.93 0.00 N	31.38 2.14 0.00 N	36.10 2.02 -7.06 N	78.84 0.87 -66.62 N	56.52 0.40 -50.56 N	27.37 1.69 -4.02 N	38.78 2.22 -8.72 N	53.43 3.10 -11.97 N	82.45 1.91 -56.00 N	105.87 0.84 -94.04 N	62.96 1.36 -43.34 N	56.63 1.51 -34.83 N	63.66 1.44 -42.55 N	218.59 0.43 -212.78 N	102.32 3.04 -62.49 N	95.81 7.40 0.00 N	76.47 4.46 -23.11 N	95.60 7.13 -9.94 N	67.67 2.66 -36.11 N	60.23 2.78 -25.65 N	51.78 2.75 -14.79 N
ASHOKAN____ 23654	56.46 4.30 0.00 N	51.85 2.25 -21.14 N	31.73 2.26 0.00 N	29.31 2.07 0.00 N	31.52 2.28 0.00 N	36.76 2.11 -7.63 N	84.26 0.89 -72.02 N	60.63 0.41 -54.65 N	27.70 1.70 -4.35 N	39.55 2.29 -9.43 N	54.55 3.25 -12.94 N	86.16 2.05 -59.57 N	113.55 0.90 -101.66 N	66.57 1.45 -46.86 N	50.99 1.60 -29.10 N	46.39 1.55 -25.17 N	230.95 0.46 -225.11 N	103.22 3.25 -63.19 N	96.35 7.94 0.00 N	54.20 4.73 -0.58 N	86.26 7.48 -0.25 N	35.05 2.79 -3.37 N	46.29 2.92 -11.57 N	37.46 2.85 -0.37 N
ASTORIA_EAST_ENERGY_CC1 323581	56.55 4.39 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.28 2.18 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.45 1.78 -4.02 N	38.85 2.30 -8.72 N	53.56 3.23 -11.97 N	82.39 1.90 -55.95 N	105.98 0.95 -94.04 N	63.05 1.44 -43.34 N	56.42 1.63 -34.50 N	62.95 1.56 -41.72 N	218.56 0.65 -212.53 N	102.14 3.09 -62.26 N	95.62 7.21 0.00 N	75.30 4.57 -21.84 N	95.07 7.14 -9.39 N	65.98 2.83 -34.26 N	59.60 2.97 -24.83 N	51.21 2.93 -14.03 N
ASTORIA_EAST_ENERGY_CC2 323582	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT2_1 24094	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT2_2 24095	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT2_3 24096	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N

ASTORIA_GT2_4 24097	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT3_1 24098	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT3_2 24099	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT3_3 24100	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT3_4 24101	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT4_1 24102	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT4_2 24103	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT4_3 24104	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT4_4 24105	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N
ASTORIA_GT_1 23523	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N
ASTORIA_GT_10 24110	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N
ASTORIA_GT_11 24225	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N
ASTORIA_GT_12 24226	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N
ASTORIA_GT_13 24227	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N	
ASTORIA_GT_7 24107	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N	
ASTORIA_GT_8 24108	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N	
ASTORIA___2 24149	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.56 0.65 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.24 2.96 -14.03 N	
ASTORIA___3 23516	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N	
ASTORIA___4 23517	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.42 0.51 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N	
ASTORIA___5 23518	56.57 4.41 0.00 N	50.35 2.30 -19.59 N	31.86 2.39 0.00 N	29.38 2.13 0.00 N	31.58 2.34 0.00 N	36.29 2.19 -7.07 N	78.91 0.94 -66.62 N	56.54 0.42 -50.56 N	27.46 1.79 -4.02 N	38.86 2.30 -8.72 N	53.58 3.25 -11.97 N	82.40 1.91 -55.95 N	105.98 0.95 -94.04 N	63.05 1.45 -43.34 N	56.43 1.63 -34.50 N	62.96 1.57 -41.72 N	218.57 0.66 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.32 4.59 -21.84 N	95.09 7.17 -9.39 N	65.99 2.83 -34.26 N	59.61 2.98 -24.83 N	51.23 2.96 -14.03 N	
ATHENS_STG_1 23668	54.53 2.37 0.00 N	51.39 1.32 -21.60 N	30.85 1.38 0.00 N	28.52 1.27 0.00 N	30.65 1.40 0.00 N	36.10 1.28 -7.80 N	85.47 0.50 -73.61 N	61.64 0.21 -55.86 N	26.97 0.88 -4.44 N	38.61 1.14 -9.63 N	53.15 1.57 -13.22 N	86.40 0.96 -60.89 N	115.33 0.43 -103.92 N	66.86 0.70 -47.89 N	50.83 0.79 -29.75 N	46.17 0.75 -25.76 N	235.69 0.21 -230.10 N	102.87 1.49 -64.59 N	92.14 3.74 0.00 N	51.96 2.43 -0.62 N	82.67 3.86 -0.27 N	33.88 1.49 -3.50 N	45.25 1.60 -11.85 N	36.23 1.58 -0.40 N	
ATHENS_STG_2 23670	54.53 2.37 0.00 N	51.39 1.32 -21.60 N	30.85 1.38 0.00 N	28.52 1.27 0.00 N	30.65 1.40 0.00 N	36.10 1.28 -7.80 N	85.47 0.50 -73.61 N	61.64 0.21 -55.86 N	26.97 0.88 -4.44 N	38.61 1.14 -9.63 N	53.15 1.57 -13.22 N	86.40 0.96 -60.89 N	115.33 0.43 -103.92 N	66.86 0.70 -47.89 N	50.83 0.79 -29.75 N	46.17 0.75 -25.76 N	235.69 0.21 -230.10 N	102.87 1.49 -64.59 N	92.14 3.74 0.00 N	51.96 2.43 -0.62 N	82.67 3.86 -0.27 N	33.88 1.49 -3.50 N	45.25 1.60 -11.85 N	36.23 1.58 -0.40 N	
ATHENS_STG_3 23677	54.53 2.37 0.00 N	51.39 1.32 -21.60 N	30.85 1.38 0.00 N	28.52 1.27 0.00 N	30.65 1.40 0.00 N	36.10 1.28 -7.80 N	85.47 0.50 -73.61 N	61.64 0.21 -55.86 N	26.97 0.88 -4.44 N	38.61 1.14 -9.63 N	53.15 1.57 -13.22 N	86.40 0.96 -60.89 N	115.33 0.43 -103.92 N	66.86 0.70 -47.89 N	50.83 0.79 -29.75 N	46.17 0.75 -25.76 N	235.69 0.21 -230.10 N	102.87 1.49 -64.59 N	92.14 3.74 0.00 N	51.96 2.43 -0.62 N	82.67 3.86 -0.27 N	33.88 1.49 -3.50 N	45.25 1.60 -11.85 N	36.23 1.58 -0.40 N	
BARRETT_IC_1 23704	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N	
BARRETT_IC_10 23701	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N	
BARRETT_IC_11 23702	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N	
BARRETT_IC_12	57.47	50.71	32.20	29.72	31.95	36.60	79.32	56.74	27.47	38.95	60.87	82.46	106.20	63.20	55.65	60.81	218.60	101.92	96.11	72.65	94.31	61.98	58.06	50.91	

23703	5.02 -0.28 N	2.63 -19.62 N	2.73 0.00 N	2.47 0.00 N	2.70 0.00 N	2.49 -7.08 N	1.10 -66.86 N	0.43 -50.74 N	1.78 -4.04 N	2.37 -8.75 N	3.81 -18.70 N	1.87 -56.04 N	0.82 -94.39 N	1.43 -43.50 N	1.76 -33.61 N	1.75 -39.39 N	0.49 -212.73 N	3.15 -61.98 N	7.70 0.00 N	4.70 -19.05 N	7.59 -8.19 N	2.90 -30.19 N	3.26 -23.00 N	3.26 -13.40 N
BARRETT_IC_2 23705	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT_IC_3 23706	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT_IC_4 23707	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT_IC_5 23708	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT_IC_6 23709	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT_IC_7 23710	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT_IC_8 23711	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT_IC_9 23700	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT___1 23545	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BARRETT___2 23546	57.47 5.02 -0.28 N	50.71 2.63 -19.62 N	32.20 2.73 0.00 N	29.72 2.47 0.00 N	31.95 2.70 0.00 N	36.60 2.49 -7.08 N	79.32 1.10 -66.86 N	56.74 0.43 -50.74 N	27.47 1.78 -4.04 N	38.95 2.37 -8.75 N	60.87 3.81 -18.70 N	82.46 1.87 -56.04 N	106.20 0.82 -94.39 N	63.20 1.43 -43.50 N	55.65 1.76 -33.61 N	60.81 1.75 -39.39 N	218.60 0.49 -212.73 N	101.92 3.15 -61.98 N	96.11 7.70 0.00 N	72.65 4.70 -19.05 N	94.31 7.59 -8.19 N	61.98 2.90 -30.19 N	58.06 3.26 -23.00 N	50.91 3.26 -13.40 N
BEAVER RIVER___HYD 24048	50.64 -1.52 0.00 N	27.89 -0.97 -0.40 N	28.37 -1.09 0.00 N	26.22 -1.03 0.00 N	28.16 -1.09 0.00 N	26.21 -0.97 -0.14 N	11.12 -0.23 0.00 N	5.20 -0.36 0.00 N	20.39 -1.26 0.00 N	26.17 -1.67 0.00 N	36.15 -2.21 0.00 N	23.26 -1.29 0.00 N	10.45 -0.53 0.00 N	17.39 -0.88 0.00 N	19.27 -1.02 0.00 N	18.61 -1.06 0.00 N	5.16 -0.22 0.00 N	35.82 -0.97 0.00 N	86.30 -2.11 0.00 N	47.48 -1.42 0.00 N	76.45 -2.08 0.00 N	28.11 -0.83 -0.05 N	31.11 -0.90 -0.21 N	33.26 -0.98 0.00 N
BEEBEE_GT_13 23619	48.24 -3.92 0.00 N	28.72 -2.08 -2.34 N	27.34 -2.12 0.00 N	25.38 -1.87 0.00 N	27.19 -2.05 0.00 N	26.06 -1.81 -0.84 N	18.53 -0.68 -7.85 N	11.30 -0.22 -5.96 N	21.04 -1.09 -0.47 N	27.40 -1.46 -1.03 N	37.59 -2.18 -1.41 N	29.77 -1.27 -6.49 N	21.54 -0.53 -11.08 N	22.55 -0.82 -5.11 N	22.52 -0.92 -3.15 N	21.52 -0.84 -2.69 N	29.57 -0.34 -24.53 N	42.26 -1.41 -6.88 N	84.99 -3.42 0.00 N	46.57 -2.33 0.00 N	74.34 -4.19 0.00 N	27.66 -1.52 -0.28 N	31.06 -1.98 -1.24 N	31.43 -2.81 0.00 N
BETHLEHEM___GRP 23843	54.77 2.61 0.00 N	54.79 1.48 -24.84 N	30.98 1.52 0.00 N	28.65 1.40 0.00 N	30.76 1.52 0.00 N	37.33 1.33 -8.97 N	96.35 0.47 -84.53 N	69.88 0.16 -64.15 N	27.31 0.56 -5.10 N	39.68 0.78 -11.07 N	54.58 1.04 -15.19 N	95.05 0.60 -69.90 N	130.57 0.26 -119.33 N	73.68 0.42 -55.00 N	54.68 0.47 -33.91 N	49.08 0.46 -28.95 N	269.62 0.15 -264.09 N	111.81 0.98 -74.04 N	90.91 2.50 0.00 N	50.65 1.75 0.00 N	81.24 2.70 0.00 N	32.99 1.13 -2.97 N	46.63 1.68 -13.15 N	35.98 1.74 0.00 N

BETHLEHEM___GS1 323560	54.77 2.61 0.00 N	54.79 1.48 -24.84 N	30.98 1.52 0.00 N	28.65 1.40 0.00 N	30.76 1.52 0.00 N	37.33 1.33 -8.97 N	96.35 0.47 -84.53 N	69.88 0.16 -64.15 N	27.31 0.56 -5.10 N	39.68 0.78 -11.07 N	54.58 1.04 -15.19 N	95.05 0.60 -69.90 N	130.57 0.26 -119.33 N	73.68 0.42 -55.00 N	54.68 0.47 -33.91 N	49.08 0.46 -28.95 N	269.62 0.15 -264.09 N	111.81 0.98 -74.04 N	90.91 2.50 0.00 N	50.65 1.75 0.00 N	81.24 2.70 0.00 N	32.99 1.13 -2.97 N	46.63 1.68 -13.15 N	35.98 1.74 0.00 N
BETHLEHEM___GS2 323561	54.77 2.61 0.00 N	54.79 1.48 -24.84 N	30.98 1.52 0.00 N	28.65 1.40 0.00 N	30.76 1.52 0.00 N	37.33 1.33 -8.97 N	96.35 0.47 -84.53 N	69.88 0.16 -64.15 N	27.31 0.56 -5.10 N	39.68 0.78 -11.07 N	54.58 1.04 -15.19 N	95.05 0.60 -69.90 N	130.57 0.26 -119.33 N	73.68 0.42 -55.00 N	54.68 0.47 -33.91 N	49.08 0.46 -28.95 N	269.62 0.15 -264.09 N	111.81 0.98 -74.04 N	90.91 2.50 0.00 N	50.65 1.75 0.00 N	81.24 2.70 0.00 N	32.99 1.13 -2.97 N	46.63 1.68 -13.15 N	35.98 1.74 0.00 N
BETHLEHEM___GS3 323562	54.77 2.61 0.00 N	54.79 1.48 -24.84 N	30.98 1.52 0.00 N	28.65 1.40 0.00 N	30.76 1.52 0.00 N	37.33 1.33 -8.97 N	96.35 0.47 -84.53 N	69.88 0.16 -64.15 N	27.31 0.56 -5.10 N	39.68 0.78 -11.07 N	54.58 1.04 -15.19 N	95.05 0.60 -69.90 N	130.57 0.26 -119.33 N	73.68 0.42 -55.00 N	54.68 0.47 -33.91 N	49.08 0.46 -28.95 N	269.62 0.15 -264.09 N	111.81 0.98 -74.04 N	90.91 2.50 0.00 N	50.65 1.75 0.00 N	81.24 2.70 0.00 N	32.99 1.13 -2.97 N	46.63 1.68 -13.15 N	35.98 1.74 0.00 N
BETHLEHEM___STEEL 23779	46.98 -5.18 0.00 N	28.76 -2.83 -3.13 N	26.70 -2.76 0.00 N	24.83 -2.42 0.00 N	26.54 -2.71 0.00 N	25.61 -2.54 -1.13 N	21.04 -0.99 -10.67 N	13.28 -0.38 -8.10 N	20.29 -2.01 -0.64 N	26.35 -2.88 -1.40 N	36.11 -4.17 -1.92 N	30.71 -2.65 -8.83 N	24.85 -1.20 -15.07 N	23.26 -1.95 -6.95 N	22.43 -2.14 -4.28 N	21.29 -2.03 -3.65 N	38.07 -0.66 -33.35 N	42.09 -4.05 -9.35 N	79.41 -9.00 0.00 N	43.43 -5.47 0.00 N	69.93 -8.60 0.00 N	26.00 -3.27 -0.37 N	29.72 -3.74 -1.66 N	29.81 -4.43 0.00 N
BETHPAGE_CC_5 323564	57.54 5.09 -0.28 N	50.71 2.62 -19.62 N	32.23 2.77 0.00 N	29.79 2.54 0.00 N	32.00 2.76 0.00 N	36.63 2.52 -7.08 N	79.35 1.13 -66.86 N	56.73 0.42 -50.74 N	27.54 1.85 -4.04 N	39.09 2.50 -8.75 N	60.88 3.82 -18.70 N	82.51 1.92 -56.04 N	106.20 0.83 -94.39 N	63.21 1.44 -43.50 N	55.67 1.77 -33.61 N	60.82 1.77 -39.39 N	218.60 0.49 -212.73 N	101.99 3.22 -61.98 N	95.98 7.57 0.00 N	72.53 4.58 -19.05 N	94.09 7.37 -8.19 N	61.93 2.85 -30.19 N	58.03 3.23 -23.00 N	50.87 3.23 -13.40 N
BINGHAMTON___COGEN 23790	51.72 -0.44 0.00 N	34.55 -0.32 -6.41 N	29.28 -0.19 0.00 N	27.09 -0.16 0.00 N	29.11 -0.14 0.00 N	29.20 -0.15 -2.31 N	33.04 -0.03 -21.71 N	22.05 0.01 -16.48 N	22.98 0.02 -1.31 N	30.60 -0.07 -2.84 N	42.12 -0.14 -3.90 N	42.42 -0.08 -17.96 N	41.58 -0.06 -30.66 N	32.28 -0.11 -14.13 N	28.89 -0.11 -8.71 N	27.01 -0.09 -7.44 N	73.28 0.05 -67.84 N	55.57 -0.24 -19.02 N	88.29 -0.12 0.00 N	48.72 -0.18 0.00 N	78.38 -0.14 0.00 N	29.55 -0.11 -0.77 N	34.94 -0.25 -3.39 N	33.68 -0.56 0.00 N
BLACK RIVER___HYD 24047	50.11 -2.05 0.00 N	27.90 -1.28 -0.72 N	28.02 -1.44 0.00 N	25.89 -1.36 0.00 N	27.81 -1.43 0.00 N	26.01 -1.28 -0.26 N	12.66 -0.41 -1.72 N	6.52 -0.34 -1.30 N	20.58 -1.18 -0.10 N	26.54 -1.52 -0.23 N	36.65 -2.02 -0.31 N	24.77 -1.19 -1.42 N	12.90 -0.50 -2.43 N	18.54 -0.84 -1.12 N	20.00 -0.98 -0.69 N	19.26 -0.99 -0.59 N	10.54 -0.21 -5.37 N	37.31 -0.98 -1.50 N	86.18 -2.23 0.00 N	47.42 -1.48 0.00 N	76.18 -2.35 0.00 N	28.05 -0.93 -0.09 N	31.06 -1.12 -0.38 N	32.93 -1.32 0.00 N
BLUE_CIRC_CHEM_DRP 24182	54.58 2.41 0.00 N	54.38 1.36 -24.56 N	30.86 1.40 0.00 N	28.53 1.29 0.00 N	30.65 1.40 0.00 N	37.15 1.26 -8.86 N	95.51 0.48 -83.67 N	69.26 0.20 -63.50 N	27.48 0.78 -5.05 N	39.83 1.04 -10.95 N	54.81 1.42 -15.03 N	94.62 0.89 -69.19 N	129.49 0.39 -118.12 N	73.34 0.64 -54.44 N	54.58 0.73 -33.57 N	49.02 0.69 -28.66 N	266.99 0.20 -261.40 N	111.45 1.37 -73.29 N	91.89 3.49 0.00 N	51.18 2.28 0.00 N	82.11 3.57 0.00 N	33.21 1.38 -2.94 N	46.38 1.59 -13.00 N	35.84 1.60 0.00 N
BOC_GAS_DRP 24189	54.19 2.03 0.00 N	54.44 1.17 -24.81 N	30.67 1.20 0.00 N	28.36 1.12 0.00 N	30.47 1.22 0.00 N	37.07 1.09 -8.95 N	96.29 0.40 -84.53 N	69.87 0.16 -64.15 N	27.35 0.60 -5.10 N	39.69 0.79 -11.07 N	54.62 1.07 -15.19 N	95.10 0.66 -69.90 N	130.61 0.29 -119.33 N	73.75 0.49 -55.00 N	54.75 0.55 -33.91 N	49.15 0.53 -28.95 N	269.63 0.16 -264.09 N	111.84 1.00 -74.04 N	91.01 2.60 0.00 N	50.70 1.80 0.00 N	81.36 2.83 0.00 N	32.97 1.11 -2.97 N	46.26 1.33 -13.13 N	35.58 1.34 0.00 N
BORALEX_4TH_BRANCH 23824	54.59 2.42 0.00 N	54.81 1.53 -24.81 N	30.99 1.53 0.00 N	28.67 1.43 0.00 N	30.82 1.57 0.00 N	37.48 1.50 -8.95 N	96.26 0.50 -84.41 N	69.78 0.15 -64.06 N	27.25 0.51 -5.10 N	39.57 0.69 -11.05 N	54.62 1.09 -15.16 N	95.09 0.75 -69.79 N	130.48 0.34 -119.16 N	73.73 0.55 -54.92 N	54.77 0.62 -33.86 N	49.17 0.59 -28.91 N	269.27 0.19 -263.71 N	111.97 1.25 -73.93 N	91.54 3.13 0.00 N	51.07 2.17 0.00 N	82.08 3.55 0.00 N	33.16 1.30 -2.97 N	46.50 1.57 -13.13 N	35.94 1.69 0.00 N
BOWLINE___1 23526	55.45 3.29 0.00 N	49.21 1.70 -19.05 N	31.23 1.76 0.00 N	28.88 1.63 0.00 N	31.05 1.81 0.00 N	35.61 1.71 -6.88 N	76.97 0.72 -64.90 N	55.16 0.34 -49.25 N	27.01 1.44 -3.92 N	38.22 1.89 -8.50 N	52.62 2.60 -11.66 N	79.52 1.60 -53.38 N	103.30 0.70 -91.62 N	61.60 1.11 -42.23 N	45.01 1.22 -23.50 N	36.90 1.16 -16.07 N	207.04 0.33 -201.33 N	94.90 2.54 -55.57 N	94.56 6.16 0.00 N	45.53 3.75 7.12 N	81.41 5.94 3.06 N	23.02 2.25 8.13 N	39.48 2.32 -5.37 N	31.91 2.24 4.58 N
BOWLINE___2 23595	55.45 3.29 0.00 N	49.21 1.71 -19.05 N	31.23 1.76 0.00 N	28.88 1.63 0.00 N	31.05 1.81 0.00 N	35.61 1.71 -6.88 N	76.97 0.72 -64.90 N	55.16 0.34 -49.25 N	27.02 1.45 -3.92 N	38.23 1.90 -8.50 N	52.62 2.61 -11.66 N	79.52 1.60 -53.38 N	103.30 0.70 -91.62 N	61.60 1.12 -42.23 N	45.01 1.22 -23.50 N	36.90 1.16 -16.07 N	207.04 0.33 -201.33 N	94.90 2.54 -55.57 N	94.57 6.16 0.00 N	45.54 3.76 7.12 N	81.41 5.95 3.06 N	23.02 2.25 8.13 N	39.49 2.32 -5.37 N	31.91 2.24 4.58 N
BROOKHAVEN___DRP 24191	57.47 5.02 -0.28 N	50.73 2.64 -19.62 N	32.35 2.89 0.00 N	29.85 2.60 0.00 N	32.07 2.83 0.00 N	36.69 2.57 -7.08 N	79.38 1.16 -66.86 N	56.67 0.36 -50.74 N	27.40 1.72 -4.04 N	38.94 2.35 -8.75 N	60.68 3.62 -18.70 N	82.21 1.63 -56.04 N	106.05 0.67 -94.39 N	63.00 1.24 -43.50 N	55.53 1.63 -33.61 N	60.72 1.66 -39.39 N	218.56 0.44 -212.73 N	101.57 2.80 -61.98 N	94.73 6.32 0.00 N	71.84 3.89 -19.05 N	93.04 6.31 -8.19 N	61.63 2.55 -30.19 N	57.79 2.98 -23.00 N	50.66 3.02 -13.40 N
BROOKLYN_NAVY_YARD 23515	56.09 3.93 0.00 N	50.06 2.05 -19.55 N	31.60 2.14 0.00 N	29.23 1.98 0.00 N	31.41 2.17 0.00 N	36.11 2.03 -7.06 N	78.85 0.87 -66.62 N	56.51 0.39 -50.56 N	27.37 1.70 -4.02 N	38.78 2.23 -8.72 N	53.39 3.06 -11.97 N	82.42 1.89 -55.99 N	105.86 0.84 -94.04 N	62.95 1.34 -43.34 N	56.62 1.50 -34.83 N	63.60 1.42 -42.51 N	218.51 0.41 -212.71 N	102.18 2.97 -62.42 N	95.67 7.26 0.00 N	76.03 4.38 -22.75 N	95.36 7.04 -9.79 N	67.11 2.62 -35.60 N	59.97 2.75 -25.42 N	51.60 2.73 -14.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N	
BURROWS___LYONSDAL 23803	51.70 -0.46 0.00 N	28.15 -0.31 0.00 N	29.10 -0.36 0.00 N	26.90 -0.35 0.00 N	28.88 -0.37 0.00 N	26.71 -0.32 0.00 N	11.29 -0.06 0.00 N	5.44 -0.12 0.00 N	21.27 -0.38 0.00 N	27.34 -0.49 0.00 N	37.75 -0.61 0.00 N	24.22 -0.33 0.00 N	10.86 -0.13 0.00 N	18.04 -0.22 0.00 N	20.03 -0.26 0.00 N	19.40 -0.27 0.00 N	5.34 -0.04 0.00 N	36.74 -0.05 0.00 N	88.44 0.03 0.00 N	48.80 -0.09 0.00 N	78.42 -0.11 0.00 N	28.80 -0.10 0.00 N	31.64 -0.16 0.00 N	34.00 -0.25 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	57.67 5.22 -0.28 N	50.77 2.69 -19.62 N	32.29 2.83 0.00 N	29.83 2.58 0.00 N	32.05 2.81 0.00 N	36.69 2.58 -7.08 N	79.37 1.15 -66.86 N	56.75 0.44 -50.74 N	27.61 1.92 -4.04 N	39.18 2.59 -8.75 N	61.01 3.95 -18.70 N	82.60 2.02 -56.04 N	106.25 0.87 -94.39 N	63.28 1.51 -43.50 N	55.74 1.84 -33.61 N	60.88 1.83 -39.39 N	218.62 0.50 -212.73 N	102.15 3.39 -61.98 N	96.40 7.99 0.00 N	72.76 4.81 -19.05 N	94.44 7.71 -8.19 N	62.05 2.97 -30.19 N	58.14 3.34 -23.00 N	50.96 3.32 -13.40 N	
CALPINE_BETH_PAGE_GT_4 323586	57.67 5.22 -0.28 N	50.77 2.69 -19.62 N	32.29 2.83 0.00 N	29.83 2.58 0.00 N	32.05 2.81 0.00 N	36.69 2.58 -7.08 N	79.37 1.15 -66.86 N	56.75 0.44 -50.74 N	27.61 1.92 -4.04 N	39.18 2.59 -8.75 N	61.01 3.95 -18.70 N	82.60 2.02 -56.04 N	106.25 0.87 -94.39 N	63.28 1.51 -43.50 N	55.74 1.84 -33.61 N	60.88 1.83 -39.39 N	218.62 0.50 -212.73 N	102.15 3.39 -61.98 N	96.40 7.99 0.00 N	72.76 4.81 -19.05 N	94.44 7.71 -8.19 N	62.05 2.97 -30.19 N	58.14 3.34 -23.00 N	50.96 3.32 -13.40 N	
CALPINE_BP_GT1 23823	57.67 5.22 -0.28 N	50.77 2.69 -19.62 N	32.29 2.83 0.00 N	29.83 2.58 0.00 N	32.05 2.81 0.00 N	36.69 2.58 -7.08 N	79.37 1.15 -66.86 N	56.75 0.44 -50.74 N	27.61 1.92 -4.04 N	39.18 2.59 -8.75 N	61.01 3.95 -18.70 N	82.60 2.02 -56.04 N	106.25 0.87 -94.39 N	63.28 1.51 -43.50 N	55.74 1.84 -33.61 N	60.88 1.83 -39.39 N	218.62 0.50 -212.73 N	102.15 3.39 -61.98 N	96.40 7.99 0.00 N	72.76 4.81 -19.05 N	94.44 7.71 -8.19 N	62.05 2.97 -30.19 N	58.14 3.34 -23.00 N	50.96 3.32 -13.40 N	
CALSPAN___DRP 24200	46.98 -5.18 0.00 N	28.76 -2.83 -3.13 N	26.70 -2.76 0.00 N	24.83 -2.42 0.00 N	26.54 -2.71 0.00 N	25.61 -2.54 -1.13 N	21.04 -0.99 -10.67 N	13.28 -0.38 -8.10 N	20.29 -2.01 -0.64 N	26.35 -2.88 -1.40 N	36.11 -4.17 -1.92 N	30.71 -2.65 -8.83 N	24.85 -1.20 -15.07 N	23.26 -1.95 -6.95 N	22.43 -2.14 -4.28 N	21.29 -2.03 -3.65 N	38.07 -0.66 -33.35 N	42.09 -4.05 -9.35 N	79.41 -9.00 0.00 N	43.43 -5.47 0.00 N	69.93 -8.60 0.00 N	26.00 -3.27 -0.37 N	29.72 -3.74 -1.66 N	29.81 -4.43 0.00 N	
CARR STREET_E__SYR 24060	50.99 -1.17 0.00 N	29.38 -0.67 -1.58 N	28.80 -0.66 0.00 N	26.66 -0.59 0.00 N	28.59 -0.65 0.00 N	27.00 -0.60 -0.57 N	16.41 -0.22 -5.27 N	9.49 -0.07 -4.00 N	21.63 -0.34 -0.32 N	28.06 -0.46 -0.69 N	38.66 -0.65 -0.95 N	28.51 -0.39 -4.36 N	18.25 -0.18 -7.45 N	21.40 -0.29 -3.43 N	22.09 -0.32 -2.12 N	21.18 -0.29 -1.81 N	21.78 -0.08 -16.48 N	40.85 -0.56 -4.62 N	87.20 -1.21 0.00 N	48.13 -0.76 0.00 N	77.23 -1.30 0.00 N	28.58 -0.51 -0.19 N	31.97 -0.67 -0.84 N	33.34 -0.90 0.00 N	
CARTHAGE___PAPER 23857	50.32 -1.84 0.00 N	27.96 -1.15 -0.65 N	28.16 -1.30 0.00 N	26.01 -1.24 0.00 N	27.95 -1.29 0.00 N	26.11 -1.16 -0.23 N	12.37 -0.33 -1.35 N	6.24 -0.35 -1.02 N	20.53 -1.20 -0.08 N	26.44 -1.57 -0.18 N	36.52 -2.09 -0.24 N	24.43 -1.23 -1.12 N	12.38 -0.51 -1.91 N	18.29 -0.85 -0.88 N	19.84 -0.99 -0.54 N	19.12 -1.01 -0.46 N	9.38 -0.22 -4.22 N	37.00 -0.98 -1.18 N	86.24 -2.17 0.00 N	47.45 -1.45 0.00 N	76.29 -2.25 0.00 N	28.09 -0.89 -0.08 N	31.11 -1.03 -0.34 N	33.07 -1.17 0.00 N	
CE_DUNWOOD___DRP 24194	55.70 3.54 0.00 N	49.79 1.85 -19.48 N	31.38 1.91 0.00 N	29.01 1.76 0.00 N	31.18 1.94 0.00 N	35.89 1.83 -7.03 N	78.50 0.77 -66.37 N	56.29 0.36 -50.37 N	27.17 1.51 -4.01 N	38.51 1.99 -8.69 N	53.04 2.75 -11.92 N	80.68 1.70 -54.44 N	105.43 0.75 -93.70 N	62.64 1.20 -43.18 N	44.26 1.32 -22.65 N	34.01 1.27 -13.08 N	210.86 0.36 -205.11 N	95.63 2.70 -56.14 N	94.97 6.56 0.00 N	41.72 3.98 11.16 N	80.05 6.32 4.80 N	17.30 2.39 13.98 N	37.20 2.48 -2.92 N	29.51 2.44 7.17 N	
CE_MILLWOOD___DRP 24193	55.59 3.43 0.00 N	49.69 1.79 -19.44 N	31.31 1.85 0.00 N	28.95 1.70 0.00 N	31.12 1.88 0.00 N	35.81 1.77 -7.02 N	78.23 0.75 -66.13 N	56.09 0.35 -50.18 N	27.11 1.46 -3.99 N	38.41 1.92 -8.66 N	52.91 2.68 -11.88 N	80.54 1.64 -54.36 N	105.06 0.72 -93.35 N	62.44 1.15 -43.02 N	45.22 1.28 -23.65 N	36.55 1.22 -15.65 N	210.70 0.35 -204.97 N	95.88 2.62 -56.48 N	94.77 6.36 0.00 N	44.67 3.85 8.08 N	81.21 6.15 3.48 N	21.71 2.31 9.49 N	39.15 2.41 -4.94 N	31.39 2.35 5.19 N	
CE_NYC2_DRP 24202	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.91 0.94 -66.62 N	56.55 0.43 -50.56 N	27.48 1.81 -4.02 N	38.92 2.36 -8.72 N	53.61 3.29 -11.97 N	82.50 2.01 -55.95 N	105.94 0.92 -94.04 N	63.05 1.45 -43.34 N	56.42 1.63 -34.50 N	62.96 1.57 -41.72 N	218.43 0.52 -212.53 N	102.24 3.19 -62.26 N	95.99 7.59 0.00 N	75.39 4.65 -21.84 N	95.31 7.38 -9.39 N	65.97 2.81 -34.26 N	59.58 2.94 -24.83 N	51.20 2.92 -14.03 N	
CE_NYC_DRP 24195	56.18 4.02 0.00 N	50.10 2.09 -19.55 N	31.64 2.17 0.00 N	29.24 1.99 0.00 N	31.44 2.20 0.00 N	36.16 2.08 -7.06 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.73 -4.02 N	38.83 2.28 -8.72 N	53.50 3.17 -11.97 N	82.49 1.95 -56.00 N	105.89 0.87 -94.04 N	63.00 1.39 -43.34 N	56.75 1.56 -34.90 N	63.83 1.49 -42.68 N	218.59 0.45 -212.75 N	102.35 3.11 -62.45 N	95.93 7.53 0.00 N	76.33 4.53 -22.90 N	95.61 7.23 -9.85 N	67.41 2.71 -35.81 N	60.14 2.83 -25.51 N	51.75 2.79 -14.71 N	
CHAT_HIGH_FALL_HYD 323578	51.82 -0.34 0.00 N	28.31 -0.15 0.00 N	29.21 -0.26 0.00 N	27.00 -0.25 0.00 N	28.97 -0.27 0.00 N	26.83 -0.19 0.00 N	8.14 0.22 3.44 N	2.49 -0.46 2.61 N	19.69 -1.76 0.21 N	24.82 -2.56 0.45 N	34.23 -3.51 0.62 N	19.55 -2.15 2.84 N	5.27 -0.86 4.85 N	14.69 -1.34 2.24 N	17.38 -1.54 1.38 N	16.95 -1.55 1.18 N	-5.68 -0.33 10.73 N	32.93 -0.85 3.01 N	87.23 -1.18 0.00 N	48.04 -0.86 0.00 N	77.27 -1.26 0.00 N	28.33 -0.56 0.00 N	31.30 -0.50 0.00 N	34.02 -0.23 0.00 N	
CH_MIDHUDSON___DRP	55.69	51.04	31.43	29.06	31.24	36.36	82.55	59.36	27.37	38.99	53.70	84.46	111.13	65.27	50.11	45.67	225.89	101.25	94.85	53.55	85.09	34.78	45.70	37.14	

24192	3.52 0.00 N	1.88 -20.70 N	1.96 0.00 N	1.81 0.00 N	1.99 0.00 N	1.86 -7.47 N	0.78 -70.42 N	0.35 -53.44 N	1.47 -4.25 N	1.94 -9.22 N	2.70 -12.65 N	1.66 -58.22 N	0.74 -99.41 N	1.19 -45.82 N	1.31 -28.51 N	1.26 -24.75 N	0.36 -220.16 N	2.65 -61.81 N	6.44 0.00 N	3.93 -0.72 N	6.25 -0.31 N	2.36 -3.53 N	2.47 -11.44 N	2.44 -0.46 N
CH_MISC_IPPS 23765	55.34 3.18 0.00 N	50.10 1.69 -19.95 N	31.29 1.82 0.00 N	28.94 1.70 0.00 N	31.11 1.87 0.00 N	35.97 1.74 -7.20 N	80.05 0.73 -67.97 N	57.47 0.33 -51.58 N	27.17 1.41 -4.10 N	38.58 1.85 -8.90 N	53.12 2.55 -12.21 N	82.32 1.55 -56.22 N	107.62 0.69 -95.95 N	63.59 1.11 -44.22 N	49.00 1.22 -27.49 N	44.67 1.18 -23.82 N	218.19 0.34 -212.47 N	98.98 2.54 -59.65 N	94.58 6.17 0.00 N	53.28 3.76 -0.62 N	84.76 5.96 -0.27 N	34.48 2.29 -3.30 N	45.09 2.32 -10.97 N	36.87 2.22 -0.40 N
CH_RES_BVR_FALLS 23983	51.79 -0.38 0.00 N	27.19 -0.30 0.97 N	29.12 -0.35 0.00 N	26.87 -0.38 0.00 N	28.80 -0.44 0.00 N	26.27 -0.41 0.35 N	6.64 -0.05 4.66 N	1.78 -0.25 3.54 N	20.53 -0.84 0.28 N	26.04 -1.19 0.61 N	36.03 -1.49 0.84 N	19.79 -0.90 3.85 N	4.05 -0.36 6.58 N	14.67 -0.57 3.03 N	17.76 -0.66 1.87 N	17.41 -0.67 1.60 N	-9.32 -0.14 14.57 N	32.38 -0.33 4.08 N	88.04 -0.37 0.00 N	48.61 -0.29 0.00 N	78.13 -0.40 0.00 N	28.55 -0.23 0.12 N	31.09 -0.19 0.51 N	34.13 -0.11 0.00 N
CH_RES_NIAGARA 23895	46.39 -5.77 0.00 N	28.25 -3.09 -2.88 N	26.40 -3.06 0.00 N	24.59 -2.66 0.00 N	26.22 -3.02 0.00 N	25.23 -2.85 -1.04 N	20.05 -1.12 -9.81 N	12.57 -0.44 -7.45 N	19.90 -2.34 -0.59 N	25.80 -3.32 -1.29 N	35.33 -4.80 -1.76 N	29.61 -3.04 -8.12 N	23.51 -1.33 -13.86 N	22.51 -2.14 -6.39 N	21.87 -2.36 -3.94 N	20.80 -2.23 -3.36 N	35.26 -0.78 -30.66 N	40.91 -4.48 -8.60 N	78.25 -10.16 0.00 N	42.81 -6.08 0.00 N	68.84 -9.69 0.00 N	25.61 -3.63 -0.34 N	29.21 -4.11 -1.53 N	29.48 -4.76 0.00 N
CH_RES_SYRACUSE 23985	51.36 -0.80 0.00 N	29.81 -0.53 -1.87 N	28.94 -0.53 0.00 N	26.77 -0.47 0.00 N	28.71 -0.53 0.00 N	27.23 -0.47 -0.68 N	17.45 -0.17 -6.26 N	10.26 -0.05 -4.75 N	21.82 -0.21 -0.38 N	28.37 -0.29 -0.82 N	39.08 -0.40 -1.12 N	29.50 -0.22 -5.17 N	19.72 -0.10 -8.83 N	22.18 -0.15 -4.07 N	22.64 -0.16 -2.51 N	21.68 -0.14 -2.14 N	24.89 -0.05 -19.55 N	42.04 -0.23 -5.48 N	87.95 -0.46 0.00 N	48.57 -0.33 0.00 N	77.94 -0.59 0.00 N	28.85 -0.27 -0.22 N	32.36 -0.44 -0.99 N	33.57 -0.67 0.00 N
COLONIE_LFGE_ 323577	54.67 2.50 0.00 N	54.88 1.51 -24.92 N	30.98 1.51 0.00 N	28.64 1.39 0.00 N	30.76 1.52 0.00 N	37.44 1.42 -8.99 N	96.63 0.50 -84.78 N	70.07 0.17 -64.34 N	27.37 0.60 -5.12 N	39.77 0.84 -11.10 N	54.84 1.25 -15.23 N	95.46 0.82 -70.10 N	131.02 0.36 -119.68 N	74.00 0.58 -55.16 N	54.95 0.66 -34.01 N	49.34 0.63 -29.04 N	270.43 0.19 -264.86 N	112.40 1.36 -74.26 N	91.81 3.40 0.00 N	51.15 2.25 0.00 N	82.11 3.58 0.00 N	33.23 1.36 -2.98 N	46.66 1.67 -13.19 N	35.97 1.72 0.00 N
CORNELL____ 23752	49.55 -2.61 0.00 N	30.43 -1.56 -3.53 N	27.97 -1.50 0.00 N	25.91 -1.34 0.00 N	27.64 -1.60 0.00 N	26.94 -1.36 -1.27 N	22.81 -0.44 -11.90 N	14.55 -0.04 -9.03 N	21.95 -0.42 -0.72 N	28.47 -0.92 -1.56 N	39.03 -1.47 -2.14 N	33.54 -0.84 -9.84 N	27.39 -0.39 -16.80 N	25.46 -0.54 -7.74 N	24.64 -0.42 -4.77 N	23.45 -0.29 -4.08 N	42.42 -0.14 -37.18 N	46.15 -1.06 -10.42 N	86.13 -2.28 0.00 N	47.33 -1.57 0.00 N	75.91 -2.62 0.00 N	28.25 -1.07 -0.42 N	32.24 -1.43 -1.87 N	32.26 -1.98 0.00 N
COXSACKIE____GT 23611	56.34 4.18 0.00 N	52.58 2.23 -21.89 N	31.73 2.26 0.00 N	29.33 2.08 0.00 N	31.52 2.27 0.00 N	37.03 2.10 -7.90 N	86.80 0.86 -74.59 N	62.57 0.40 -56.61 N	27.77 1.61 -4.50 N	39.76 2.16 -9.77 N	54.80 3.04 -13.40 N	88.17 1.92 -61.70 N	117.13 0.84 -105.30 N	68.16 1.37 -48.53 N	51.94 1.52 -30.13 N	47.19 1.48 -26.05 N	238.97 0.43 -233.16 N	105.30 3.07 -65.44 N	95.93 7.52 0.00 N	53.95 4.48 -0.58 N	85.86 7.08 -0.25 N	34.99 2.64 -3.46 N	46.60 2.83 -11.97 N	37.42 2.81 -0.37 N
CRESCENT____HYD 24018	54.67 2.50 0.00 N	54.88 1.51 -24.92 N	30.98 1.51 0.00 N	28.64 1.39 0.00 N	30.76 1.52 0.00 N	37.44 1.42 -8.99 N	96.63 0.50 -84.78 N	70.07 0.17 -64.34 N	27.37 0.60 -5.12 N	39.77 0.84 -11.10 N	54.84 1.25 -15.23 N	95.46 0.82 -70.10 N	131.02 0.36 -119.68 N	74.00 0.58 -55.16 N	54.95 0.66 -34.01 N	49.34 0.63 -29.04 N	270.43 0.19 -264.86 N	112.40 1.36 -74.26 N	91.81 3.40 0.00 N	51.15 2.25 0.00 N	82.11 3.58 0.00 N	33.23 1.36 -2.98 N	46.66 1.67 -13.19 N	35.97 1.72 0.00 N
CRUCIBLE_METL_DRP 24180	51.36 -0.80 0.00 N	29.81 -0.53 -1.87 N	28.94 -0.53 0.00 N	26.77 -0.47 0.00 N	28.71 -0.53 0.00 N	27.23 -0.47 -0.68 N	17.45 -0.17 -6.26 N	10.26 -0.05 -4.75 N	21.82 -0.21 -0.38 N	28.37 -0.29 -0.82 N	39.08 -0.40 -1.12 N	29.50 -0.22 -5.17 N	19.72 -0.10 -8.83 N	22.18 -0.15 -4.07 N	22.64 -0.16 -2.51 N	21.68 -0.14 -2.14 N	24.89 -0.05 -19.55 N	42.04 -0.23 -5.48 N	87.95 -0.46 0.00 N	48.57 -0.33 0.00 N	77.94 -0.59 0.00 N	28.85 -0.27 -0.22 N	32.36 -0.44 -0.99 N	33.57 -0.67 0.00 N
DANSKAMMER____1 23586	55.34 3.18 0.00 N	50.10 1.69 -19.95 N	31.29 1.82 0.00 N	28.94 1.70 0.00 N	31.11 1.87 0.00 N	35.97 1.74 -7.20 N	80.05 0.73 -67.97 N	57.47 0.33 -51.58 N	27.17 1.41 -4.10 N	38.58 1.85 -8.90 N	53.12 2.55 -12.21 N	82.32 1.55 -56.22 N	107.62 0.69 -95.95 N	63.59 1.11 -44.22 N	49.00 1.22 -27.49 N	44.67 1.18 -23.82 N	218.19 0.34 -212.47 N	98.98 2.54 -59.65 N	94.58 6.17 0.00 N	53.28 3.76 -0.62 N	84.76 5.96 -0.27 N	34.48 2.29 -3.30 N	45.09 2.32 -10.97 N	36.87 2.22 -0.40 N
DANSKAMMER____2 23589	55.34 3.18 0.00 N	50.10 1.69 -19.95 N	31.29 1.82 0.00 N	28.94 1.70 0.00 N	31.11 1.87 0.00 N	35.97 1.74 -7.20 N	80.05 0.73 -67.97 N	57.47 0.33 -51.58 N	27.17 1.41 -4.10 N	38.58 1.85 -8.90 N	53.12 2.55 -12.21 N	82.32 1.55 -56.22 N	107.62 0.69 -95.95 N	63.59 1.11 -44.22 N	49.00 1.22 -27.49 N	44.67 1.18 -23.82 N	218.19 0.34 -212.47 N	98.98 2.54 -59.65 N	94.58 6.17 0.00 N	53.28 3.76 -0.62 N	84.76 5.96 -0.27 N	34.48 2.29 -3.30 N	45.09 2.32 -10.97 N	36.87 2.22 -0.40 N
DANSKAMMER____3 23590	55.34 3.18 0.00 N	50.10 1.69 -19.95 N	31.29 1.82 0.00 N	28.94 1.70 0.00 N	31.11 1.87 0.00 N	35.97 1.74 -7.20 N	80.05 0.73 -67.97 N	57.47 0.33 -51.58 N	27.17 1.41 -4.10 N	38.58 1.85 -8.90 N	53.12 2.55 -12.21 N	82.32 1.55 -56.22 N	107.62 0.69 -95.95 N	63.59 1.11 -44.22 N	49.00 1.22 -27.49 N	44.67 1.18 -23.82 N	218.19 0.34 -212.47 N	98.98 2.54 -59.65 N	94.58 6.17 0.00 N	53.28 3.76 -0.62 N	84.76 5.96 -0.27 N	34.48 2.29 -3.30 N	45.09 2.32 -10.97 N	36.87 2.22 -0.40 N
DANSKAMMER____4 23591	55.34 3.18 0.00 N	50.10 1.69 -19.95 N	31.29 1.82 0.00 N	28.94 1.70 0.00 N	31.11 1.87 0.00 N	35.97 1.74 -7.20 N	80.05 0.73 -67.97 N	57.47 0.33 -51.58 N	27.17 1.41 -4.10 N	38.58 1.85 -8.90 N	53.12 2.55 -12.21 N	82.32 1.55 -56.22 N	107.62 0.69 -95.95 N	63.59 1.11 -44.22 N	49.00 1.22 -27.49 N	44.67 1.18 -23.82 N	218.19 0.34 -212.47 N	98.98 2.54 -59.65 N	94.58 6.17 0.00 N	53.28 3.76 -0.62 N	84.76 5.96 -0.27 N	34.48 2.29 -3.30 N	45.09 2.32 -10.97 N	36.87 2.22 -0.40 N



DANSKAMMER___DIESEL 23592	55.34 3.18 0.00 N	50.10 1.69 -19.95 N	31.29 1.82 0.00 N	28.94 1.70 0.00 N	31.11 1.87 0.00 N	35.97 1.74 -7.20 N	80.05 0.73 -67.97 N	57.47 0.33 -51.58 N	27.17 1.41 -4.10 N	38.58 1.85 -8.90 N	53.12 2.55 -12.21 N	82.32 1.55 -56.22 N	107.62 0.69 -95.95 N	63.59 1.11 -44.22 N	49.00 1.22 -27.49 N	44.67 1.18 -23.82 N	218.19 0.34 -212.47 N	98.98 2.54 -59.65 N	94.58 6.17 0.00 N	53.28 3.76 -0.62 N	84.76 5.96 -0.27 N	34.48 2.29 -3.30 N	45.09 2.32 -10.97 N	36.87 2.22 -0.40 N
DASHVILLE___HYD 23610	55.59 3.43 0.00 N	50.43 1.81 -20.16 N	31.36 1.90 0.00 N	29.00 1.75 0.00 N	31.20 1.95 0.00 N	36.14 1.83 -7.28 N	80.72 0.78 -68.58 N	57.96 0.35 -52.05 N	27.30 1.50 -4.14 N	38.79 1.98 -8.98 N	53.43 2.75 -12.32 N	82.94 1.69 -56.71 N	108.54 0.74 -96.81 N	64.06 1.18 -44.62 N	49.09 1.29 -27.51 N	44.39 1.24 -23.49 N	219.99 0.35 -214.26 N	99.49 2.63 -60.07 N	94.84 6.43 0.00 N	52.82 3.92 0.00 N	84.76 6.23 0.00 N	33.65 2.35 -2.41 N	44.86 2.39 -10.67 N	36.53 2.29 0.00 N
DOGLEVILLE___HYD 23807	55.56 3.39 0.00 N	29.80 1.81 0.47 N	31.41 1.95 0.00 N	29.01 1.76 0.00 N	31.21 1.97 0.00 N	28.62 1.76 0.17 N	10.24 0.73 1.84 N	4.46 0.29 1.40 N	22.73 1.19 0.11 N	29.20 1.61 0.24 N	40.32 2.29 0.33 N	24.52 1.49 1.52 N	9.02 0.63 2.60 N	18.10 1.03 1.20 N	20.70 1.15 0.74 N	20.17 1.13 0.63 N	-0.04 0.33 5.75 N	37.43 2.25 1.61 N	94.26 5.85 0.00 N	52.43 3.53 0.00 N	84.42 5.89 0.00 N	30.97 2.13 0.06 N	33.91 2.36 0.25 N	36.49 2.25 0.00 N
DUNKIRK___1 23563	46.58 -5.58 0.00 N	28.73 -3.16 -3.42 N	26.44 -3.02 0.00 N	24.54 -2.71 0.00 N	26.34 -2.90 0.00 N	25.55 -2.72 -1.23 N	21.96 -1.05 -11.66 N	13.99 -0.42 -8.85 N	20.29 -2.06 -0.70 N	26.37 -2.99 -1.53 N	36.14 -4.32 -2.09 N	31.36 -2.82 -9.64 N	26.06 -1.38 -16.45 N	23.55 -2.30 -7.58 N	22.47 -2.50 -4.68 N	21.28 -2.38 -3.99 N	41.18 -0.62 -36.41 N	42.25 -4.75 -10.21 N	77.98 -10.43 0.00 N	42.59 -6.31 0.00 N	68.78 -9.75 0.00 N	25.56 -3.74 -0.41 N	29.34 -4.27 -1.81 N	29.17 -5.07 0.00 N
DUNKIRK___2 23564	46.58 -5.58 0.00 N	28.73 -3.16 -3.42 N	26.44 -3.02 0.00 N	24.54 -2.71 0.00 N	26.34 -2.90 0.00 N	25.55 -2.72 -1.23 N	21.96 -1.05 -11.66 N	13.99 -0.42 -8.85 N	20.29 -2.06 -0.70 N	26.37 -2.99 -1.53 N	36.14 -4.32 -2.09 N	31.36 -2.82 -9.64 N	26.06 -1.38 -16.45 N	23.55 -2.30 -7.58 N	22.47 -2.50 -4.68 N	21.28 -2.38 -3.99 N	41.18 -0.62 -36.41 N	42.25 -4.75 -10.21 N	77.98 -10.43 0.00 N	42.59 -6.31 0.00 N	68.78 -9.75 0.00 N	25.56 -3.74 -0.41 N	29.34 -4.27 -1.81 N	29.17 -5.07 0.00 N
DUNKIRK___3 23565	46.85 -5.31 0.00 N	28.87 -3.01 -3.42 N	26.60 -2.87 0.00 N	24.68 -2.57 0.00 N	26.48 -2.76 0.00 N	25.68 -2.59 -1.23 N	22.01 -1.00 -11.66 N	14.01 -0.40 -8.85 N	20.41 -1.95 -0.70 N	26.54 -2.82 -1.53 N	36.39 -4.06 -2.09 N	31.54 -2.64 -9.64 N	26.16 -1.28 -16.45 N	23.72 -2.13 -7.58 N	22.65 -2.32 -4.68 N	21.46 -2.21 -3.99 N	41.22 -0.57 -36.41 N	42.60 -4.39 -10.21 N	78.76 -9.65 0.00 N	43.04 -5.85 0.00 N	69.46 -9.07 0.00 N	25.82 -3.48 -0.41 N	29.63 -3.98 -1.81 N	29.48 -4.77 0.00 N
DUNKIRK___4 23566	46.85 -5.31 0.00 N	28.87 -3.01 -3.42 N	26.60 -2.87 0.00 N	24.68 -2.57 0.00 N	26.48 -2.76 0.00 N	25.68 -2.59 -1.23 N	22.01 -1.00 -11.66 N	14.01 -0.40 -8.85 N	20.41 -1.95 -0.70 N	26.54 -2.82 -1.53 N	36.39 -4.06 -2.09 N	31.54 -2.64 -9.64 N	26.16 -1.28 -16.45 N	23.72 -2.13 -7.58 N	22.65 -2.32 -4.68 N	21.46 -2.21 -3.99 N	41.22 -0.57 -36.41 N	42.60 -4.39 -10.21 N	78.76 -9.65 0.00 N	43.04 -5.85 0.00 N	69.46 -9.07 0.00 N	25.82 -3.48 -0.41 N	29.63 -3.98 -1.81 N	29.48 -4.77 0.00 N
EAST HAMPTON___GT 23717	59.10 6.65 -0.28 N	51.48 3.39 -19.62 N	33.13 3.66 0.00 N	30.55 3.30 0.00 N	32.82 3.57 0.00 N	37.38 3.27 -7.08 N	79.68 1.46 -66.86 N	56.82 0.52 -50.74 N	28.07 2.37 -4.04 N	39.85 3.26 -8.75 N	61.97 4.91 -18.70 N	83.05 2.46 -56.04 N	106.42 1.04 -94.39 N	63.61 1.84 -43.50 N	56.19 2.29 -33.61 N	61.36 2.30 -39.39 N	218.74 0.63 -212.73 N	102.98 4.21 -61.98 N	98.09 9.69 0.00 N	73.68 5.73 -19.05 N	95.96 9.23 -8.19 N	62.66 3.58 -30.19 N	58.81 4.00 -23.00 N	51.65 4.01 -13.40 N
EAST RIVER___6 23660	56.14 3.98 0.00 N	50.09 2.07 -19.55 N	31.62 2.15 0.00 N	29.23 1.98 0.00 N	31.43 2.18 0.00 N	36.15 2.06 -7.06 N	78.86 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.83 2.27 -8.72 N	53.52 3.19 -11.97 N	82.49 1.96 -55.99 N	105.90 0.87 -94.04 N	63.01 1.40 -43.34 N	56.71 1.56 -34.86 N	63.75 1.49 -42.60 N	218.55 0.44 -212.73 N	102.36 3.13 -62.44 N	95.96 7.55 0.00 N	76.31 4.57 -22.85 N	95.62 7.26 -9.83 N	67.35 2.72 -35.74 N	60.11 2.83 -25.48 N	51.71 2.79 -14.68 N
EAST RIVER___7 23524	56.14 3.98 0.00 N	50.09 2.07 -19.55 N	31.62 2.15 0.00 N	29.23 1.98 0.00 N	31.43 2.18 0.00 N	36.15 2.06 -7.06 N	78.86 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.83 2.27 -8.72 N	53.52 3.19 -11.97 N	82.49 1.96 -55.99 N	105.90 0.87 -94.04 N	63.01 1.40 -43.34 N	56.71 1.56 -34.86 N	63.75 1.49 -42.60 N	218.55 0.44 -212.73 N	102.36 3.13 -62.44 N	95.96 7.55 0.00 N	76.31 4.57 -22.85 N	95.62 7.26 -9.83 N	67.35 2.72 -35.74 N	60.11 2.83 -25.48 N	51.71 2.79 -14.68 N
EAST_HAMPTON___DIESEL 23722	59.10 6.65 -0.28 N	51.48 3.39 -19.62 N	33.13 3.66 0.00 N	30.55 3.30 0.00 N	32.82 3.57 0.00 N	37.38 3.27 -7.08 N	79.68 1.46 -66.86 N	56.82 0.52 -50.74 N	28.07 2.37 -4.04 N	39.85 3.26 -8.75 N	61.97 4.91 -18.70 N	83.05 2.46 -56.04 N	106.42 1.04 -94.39 N	63.61 1.84 -43.50 N	56.19 2.29 -33.61 N	61.36 2.30 -39.39 N	218.74 0.63 -212.73 N	102.98 4.21 -61.98 N	98.09 9.69 0.00 N	73.68 5.73 -19.05 N	95.96 9.23 -8.19 N	62.66 3.58 -30.19 N	58.81 4.00 -23.00 N	51.65 4.01 -13.40 N
EAST_RIVER___1 323558	56.18 4.02 0.00 N	50.10 2.09 -19.55 N	31.64 2.17 0.00 N	29.24 1.99 0.00 N	31.44 2.20 0.00 N	36.16 2.08 -7.06 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.73 -4.02 N	38.83 2.28 -8.72 N	53.50 3.17 -11.97 N	82.49 1.95 -56.00 N	105.89 0.87 -94.04 N	63.00 1.39 -43.34 N	56.75 1.56 -34.90 N	63.83 1.49 -42.68 N	218.59 0.45 -212.75 N	102.35 3.11 -62.45 N	95.93 7.53 0.00 N	76.33 4.53 -22.90 N	95.61 7.23 -9.85 N	67.41 2.71 -35.81 N	60.14 2.83 -25.51 N	51.75 2.79 -14.71 N
EAST_RIVER___2 323559	56.14 3.98 0.00 N	50.09 2.07 -19.55 N	31.62 2.15 0.00 N	29.23 1.98 0.00 N	31.43 2.18 0.00 N	36.15 2.06 -7.06 N	78.86 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.83 2.27 -8.72 N	53.52 3.19 -11.97 N	82.49 1.96 -55.99 N	105.90 0.87 -94.04 N	63.01 1.40 -43.34 N	56.71 1.56 -34.86 N	63.75 1.49 -42.60 N	218.55 0.44 -212.73 N	102.36 3.13 -62.44 N	95.96 7.55 0.00 N	76.31 4.57 -22.85 N	95.62 7.26 -9.83 N	67.35 2.72 -35.74 N	60.11 2.83 -25.48 N	51.71 2.79 -14.68 N
ELEC_TRO_TEK 24086	57.10 4.65 -0.28 N	50.50 2.41 -19.62 N	31.98 2.51 0.00 N	29.52 2.27 0.00 N	31.73 2.49 0.00 N	36.40 2.29 -7.08 N	79.22 1.00 -66.86 N	56.71 0.40 -50.74 N	27.40 1.72 -4.04 N	38.89 2.31 -8.75 N	60.59 3.53 -18.70 N	82.41 1.82 -56.04 N	106.18 0.80 -94.39 N	63.14 1.38 -43.50 N	55.55 1.65 -33.61 N	60.69 1.63 -39.39 N	218.58 0.46 -212.73 N	101.89 3.12 -61.98 N	95.83 7.42 0.00 N	72.45 4.50 -19.05 N	93.97 7.24 -8.19 N	61.87 2.79 -30.19 N	57.88 3.08 -23.00 N	50.67 3.03 -13.40 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	52.88 0.72 0.00 N	60.22 0.25 -31.50 N	29.61 0.15 0.00 N	27.41 0.16 0.00 N	29.37 0.12 0.00 N	38.63 0.23 -11.37 N	118.71 0.12 -107.23 N	87.06 0.12 -81.37 N	28.68 0.56 -6.47 N	42.61 0.74 -14.04 N	58.73 1.10 -19.26 N	113.94 0.73 -88.66 N	162.69 0.33 -151.37 N	88.57 0.55 -69.77 N	63.90 0.60 -43.02 N	56.96 0.57 -36.73 N	340.57 0.18 -335.00 N	132.27 1.55 -93.92 N	91.95 3.54 0.00 N	50.54 1.64 0.00 N	80.77 2.24 0.00 N	33.39 0.73 -3.77 N	48.95 0.47 -16.68 N	34.68 0.43 0.00 N	
E_CANADA_MHWK_HY 24050	55.56 3.39 0.00 N	29.80 1.81 0.47 N	31.41 1.95 0.00 N	29.01 1.76 0.00 N	31.21 1.97 0.00 N	28.62 1.76 0.17 N	10.24 0.73 1.84 N	4.46 0.29 1.40 N	22.73 1.19 0.11 N	29.20 1.61 0.24 N	40.32 2.29 0.33 N	24.52 1.49 1.52 N	9.02 0.63 2.60 N	18.10 1.03 1.20 N	20.70 1.15 0.74 N	20.17 1.13 0.63 N	-0.04 0.33 5.75 N	37.43 2.25 1.61 N	94.26 5.85 0.00 N	52.43 3.53 0.00 N	84.42 5.89 0.00 N	30.97 2.13 0.06 N	33.91 2.36 0.25 N	36.49 2.25 0.00 N	
E_FISHKILL___LBMP 23776	55.60 3.44 0.00 N	50.17 1.83 -19.87 N	31.36 1.90 0.00 N	28.99 1.74 0.00 N	31.17 1.93 0.00 N	36.00 1.80 -7.17 N	79.83 0.75 -67.72 N	57.30 0.34 -51.39 N	27.15 1.41 -4.09 N	38.55 1.85 -8.87 N	53.12 2.60 -12.17 N	82.26 1.59 -56.13 N	107.29 0.70 -95.60 N	63.46 1.13 -44.06 N	49.88 1.26 -28.33 N	46.91 1.21 -26.03 N	217.97 0.35 -212.24 N	99.21 2.52 -59.91 N	94.55 6.14 0.00 N	55.93 3.76 -3.27 N	85.94 6.00 -1.41 N	38.31 2.26 -7.16 N	46.87 2.39 -12.69 N	38.71 2.37 -2.10 N	
FAR ROCKAWAY___4 23548	58.08 5.64 -0.28 N	51.03 2.94 -19.62 N	32.50 3.03 0.00 N	29.98 2.73 0.00 N	32.22 2.98 0.00 N	36.85 2.74 -7.08 N	79.43 1.21 -66.86 N	56.81 0.50 -50.74 N	27.76 2.07 -4.04 N	39.37 2.78 -8.75 N	61.42 4.36 -18.70 N	82.88 2.30 -56.04 N	106.38 1.01 -94.39 N	63.49 1.72 -43.50 N	55.94 2.04 -33.61 N	61.07 2.01 -39.39 N	218.68 0.56 -212.73 N	102.33 3.56 -61.98 N	97.28 8.87 0.00 N	73.30 5.35 -19.05 N	96.03 9.31 -8.19 N	62.55 3.47 -30.19 N	58.58 3.78 -23.00 N	51.37 3.73 -13.40 N	
FARRAGUT___LBMP 323566	56.16 3.99 0.00 N	50.09 2.08 -19.55 N	31.63 2.16 0.00 N	29.23 1.98 0.00 N	31.44 2.19 0.00 N	36.15 2.06 -7.06 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.39 1.72 -4.02 N	38.81 2.26 -8.72 N	53.49 3.16 -11.97 N	82.47 1.94 -55.99 N	105.89 0.86 -94.04 N	62.99 1.38 -43.34 N	56.66 1.54 -34.83 N	63.65 1.47 -42.51 N	218.52 0.43 -212.71 N	102.30 3.08 -62.42 N	95.87 7.46 0.00 N	76.17 4.52 -22.75 N	95.51 7.19 -9.79 N	67.19 2.70 -35.60 N	60.04 2.82 -25.42 N	51.65 2.78 -14.62 N	
FENNER___WINDPWR 24204	51.97 -0.20 0.00 N	29.20 -0.20 -0.94 N	29.23 -0.23 0.00 N	27.05 -0.19 0.00 N	29.01 -0.23 0.00 N	27.19 -0.18 -0.34 N	14.36 -0.06 -3.07 N	7.89 0.00 -2.33 N	21.84 0.01 -0.18 N	28.20 -0.03 -0.40 N	38.96 0.05 -0.55 N	27.18 0.10 -2.54 N	15.36 0.04 -4.33 N	20.34 0.08 -2.00 N	21.63 0.12 -1.23 N	20.86 0.14 -1.05 N	15.02 0.06 -9.58 N	39.87 0.39 -2.69 N	89.46 1.05 0.00 N	49.36 0.46 0.00 N	79.20 0.66 0.00 N	29.17 0.17 -0.11 N	32.35 0.06 -0.50 N	34.11 -0.13 0.00 N	
FIBERTEK___ENERGY 23856	51.36 -0.80 0.00 N	29.81 -0.53 -1.87 N	28.94 -0.53 0.00 N	26.77 -0.47 0.00 N	28.71 -0.53 0.00 N	27.23 -0.47 -0.68 N	17.45 -0.17 -6.26 N	10.26 -0.05 -4.75 N	21.82 -0.21 -0.38 N	28.37 -0.29 -0.82 N	39.08 -0.40 -1.12 N	29.50 -0.22 -5.17 N	19.72 -0.10 -8.83 N	22.18 -0.15 -4.07 N	22.64 -0.16 -2.51 N	21.68 -0.14 -2.14 N	24.89 -0.05 -19.55 N	42.04 -0.23 -5.48 N	87.95 -0.46 0.00 N	48.57 -0.33 0.00 N	77.94 -0.59 0.00 N	28.85 -0.27 -0.22 N	32.36 -0.44 -0.99 N	33.57 -0.67 0.00 N	
FITZPATRICK____ 23598	50.28 -1.88 0.00 N	28.58 -1.04 -1.15 N	28.41 -1.06 0.00 N	26.29 -0.96 0.00 N	28.20 -1.05 0.00 N	26.48 -0.96 -0.42 N	14.89 -0.39 -3.93 N	8.37 -0.17 -2.98 N	21.18 -0.71 -0.24 N	27.43 -0.92 -0.51 N	37.77 -1.29 -0.71 N	26.98 -0.81 -3.24 N	16.16 -0.36 -5.54 N	20.22 -0.60 -2.55 N	21.21 -0.66 -1.58 N	20.39 -0.63 -1.34 N	17.46 -0.19 -12.26 N	39.05 -1.18 -3.44 N	85.65 -2.76 0.00 N	47.33 -1.57 0.00 N	75.96 -2.57 0.00 N	28.07 -0.96 -0.14 N	31.28 -1.13 -0.61 N	32.91 -1.33 0.00 N	
FORT ORANGE____ 23900	54.99 2.82 0.00 N	54.44 1.60 -24.38 N	31.10 1.63 0.00 N	28.75 1.50 0.00 N	30.88 1.64 0.00 N	37.30 1.47 -8.80 N	94.95 0.54 -83.06 N	68.80 0.20 -63.03 N	27.41 0.75 -5.01 N	39.73 1.02 -10.87 N	54.69 1.40 -14.92 N	94.10 0.86 -68.70 N	128.61 0.38 -117.25 N	72.91 0.60 -54.04 N	54.46 0.68 -33.49 N	49.19 0.65 -28.86 N	265.17 0.20 -259.58 N	111.00 1.37 -72.84 N	91.85 3.44 0.00 N	51.66 2.28 -0.48 N	82.30 3.56 -0.21 N	33.92 1.41 -3.62 N	46.87 1.85 -13.22 N	36.43 1.88 -0.31 N	
FORT_DRUM_COGEN 23780	50.01 -2.15 0.00 N	27.85 -1.33 -0.72 N	27.96 -1.50 0.00 N	25.84 -1.41 0.00 N	27.76 -1.48 0.00 N	25.96 -1.33 -0.26 N	12.66 -0.42 -1.72 N	6.51 -0.36 -1.30 N	20.52 -1.23 -0.10 N	26.46 -1.59 -0.23 N	36.55 -2.12 -0.31 N	24.71 -1.26 -1.42 N	12.88 -0.53 -2.43 N	18.50 -0.89 -1.12 N	19.95 -1.03 -0.69 N	19.22 -1.04 -0.59 N	10.53 -0.22 -5.37 N	37.22 -1.07 -1.50 N	86.00 -2.41 0.00 N	47.32 -1.58 0.00 N	76.02 -2.51 0.00 N	27.99 -0.98 -0.09 N	31.00 -1.18 -0.38 N	32.86 -1.38 0.00 N	
FPL FAR_ROCK_GT1 24212	58.08 5.64 -0.28 N	51.03 2.94 -19.62 N	32.50 3.03 0.00 N	29.98 2.73 0.00 N	32.22 2.98 0.00 N	36.85 2.74 -7.08 N	79.43 1.21 -66.86 N	56.81 0.50 -50.74 N	27.76 2.07 -4.04 N	39.37 2.78 -8.75 N	61.42 4.36 -18.70 N	82.88 2.30 -56.04 N	106.38 1.01 -94.39 N	63.49 1.72 -43.50 N	55.94 2.04 -33.61 N	61.07 2.01 -39.39 N	218.68 0.56 -212.73 N	102.33 3.56 -61.98 N	97.28 8.87 0.00 N	73.30 5.35 -19.05 N	96.03 9.31 -8.19 N	62.55 3.47 -30.19 N	58.58 3.78 -23.00 N	51.37 3.73 -13.40 N	
FPL FAR_ROCK_GT2 23815	58.08 5.64 -0.28 N	51.03 2.94 -19.62 N	32.50 3.03 0.00 N	29.98 2.73 0.00 N	32.22 2.98 0.00 N	36.85 2.74 -7.08 N	79.43 1.21 -66.86 N	56.81 0.50 -50.74 N	27.76 2.07 -4.04 N	39.37 2.78 -8.75 N	61.42 4.36 -18.70 N	82.88 2.30 -56.04 N	106.38 1.01 -94.39 N	63.49 1.72 -43.50 N	55.94 2.04 -33.61 N	61.07 2.01 -39.39 N	218.68 0.56 -212.73 N	102.33 3.56 -61.98 N	97.28 8.87 0.00 N	73.30 5.35 -19.05 N	96.03 9.31 -8.19 N	62.55 3.47 -30.19 N	58.58 3.78 -23.00 N	51.37 3.73 -13.40 N	
FRANKLIN_FALL_HYD 24054	53.18 1.02 0.00 N	28.99 0.52 0.00 N	29.88 0.41 0.00 N	27.62 0.37 0.00 N	29.65 0.40 0.00 N	27.46 0.43 0.00 N	8.80 0.51 3.07 N	2.90 -0.34 2.33 N	20.21 -1.25 0.18 N	25.52 -1.91 0.40 N	35.24 -2.56 0.55 N	20.51 -1.50 2.54 N	6.08 -0.57 4.33 N	15.39 -0.88 2.00 N	18.03 -1.03 1.23 N	17.52 -1.09 1.05 N	-4.39 -0.19 9.58 N	34.15 0.05 2.69 N	89.24 0.83 0.00 N	48.98 0.09 0.00 N	78.96 0.43 0.00 N	28.96 0.07 0.00 N	32.05 0.25 0.00 N	34.77 0.53 0.00 N	
FREEPORT_EQUS_GT1	57.91	50.90	32.41	29.92	32.16	36.80	79.41	56.78	27.72	39.32	61.24	82.77	106.33	63.39	55.86	60.99	218.64	102.31	96.84	73.00	94.83	62.19	58.34	51.15	

23764	5.47 -0.28 N	2.81 -19.62 N	2.94 0.00 N	2.68 0.00 N	2.91 0.00 N	2.69 -7.08 N	1.19 -66.86 N	0.47 -50.74 N	2.03 -4.04 N	2.74 -8.75 N	4.18 -18.70 N	2.18 -56.04 N	0.95 -94.39 N	1.63 -43.50 N	1.96 -33.61 N	1.93 -39.39 N	0.53 -212.73 N	3.54 -61.98 N	8.43 0.00 N	5.06 -19.05 N	8.10 -8.19 N	3.11 -30.19 N	3.53 -23.00 N	3.51 -13.40 N
FULTON COGEN____ 23766	50.83 -1.33 0.00 N	29.13 -0.81 -1.48 N	28.64 -0.83 0.00 N	26.49 -0.76 0.00 N	28.42 -0.83 0.00 N	26.81 -0.75 -0.53 N	15.97 -0.29 -4.91 N	9.17 -0.12 -3.72 N	21.48 -0.47 -0.30 N	27.88 -0.60 -0.64 N	38.41 -0.83 -0.88 N	28.10 -0.50 -4.06 N	17.69 -0.22 -6.93 N	21.09 -0.37 -3.19 N	21.85 -0.41 -1.97 N	20.96 -0.39 -1.68 N	20.61 -0.11 -15.33 N	40.41 -0.67 -4.30 N	86.88 -1.53 0.00 N	48.00 -0.90 0.00 N	77.02 -1.51 0.00 N	28.48 -0.59 -0.18 N	31.80 -0.77 -0.78 N	33.23 -1.01 0.00 N
Freeport____CT2 23818	57.91 5.47 -0.28 N	50.90 2.81 -19.62 N	32.41 2.94 0.00 N	29.92 2.68 0.00 N	32.16 2.91 0.00 N	36.80 2.69 -7.08 N	79.41 1.19 -66.86 N	56.78 0.47 -50.74 N	27.72 2.03 -4.04 N	39.32 2.74 -8.75 N	61.24 4.18 -18.70 N	82.77 2.18 -56.04 N	106.33 0.95 -94.39 N	63.39 1.63 -43.50 N	55.86 1.96 -33.61 N	60.99 1.93 -39.39 N	218.64 0.53 -212.73 N	102.31 3.54 -61.98 N	96.84 8.43 0.00 N	73.00 5.06 -19.05 N	94.83 8.10 -8.19 N	62.19 3.11 -30.19 N	58.34 3.53 -23.00 N	51.15 3.51 -13.40 N
G.F.CEMENT____DRP 24184	55.07 2.91 0.00 N	55.51 1.88 -25.17 N	31.35 1.89 0.00 N	28.99 1.74 0.00 N	31.11 1.87 0.00 N	37.94 1.83 -9.08 N	97.75 0.64 -85.76 N	70.86 0.22 -65.08 N	27.63 0.80 -5.18 N	40.17 1.11 -11.23 N	55.54 1.78 -15.41 N	96.75 1.29 -70.91 N	132.61 0.56 -121.06 N	74.96 0.90 -55.80 N	55.71 1.01 -34.40 N	50.00 0.96 -29.38 N	273.61 0.30 -267.92 N	114.06 2.15 -75.12 N	93.66 5.25 0.00 N	52.09 3.19 0.00 N	83.71 5.18 0.00 N	33.81 1.91 -3.01 N	47.24 2.12 -13.32 N	36.42 2.17 0.00 N
GARDENVILLE____LBMP 24039	46.89 -5.27 0.00 N	28.68 -2.88 -3.10 N	26.65 -2.81 0.00 N	24.78 -2.47 0.00 N	26.49 -2.75 0.00 N	25.56 -2.58 -1.12 N	20.90 -1.01 -10.55 N	13.18 -0.39 -8.01 N	20.25 -2.04 -0.64 N	26.29 -2.92 -1.38 N	36.04 -4.22 -1.90 N	30.58 -2.69 -8.72 N	24.66 -1.22 -14.89 N	23.14 -1.99 -6.86 N	22.34 -2.18 -4.23 N	21.22 -2.06 -3.61 N	37.68 -0.67 -32.96 N	41.90 -4.13 -9.24 N	79.24 -9.17 0.00 N	43.33 -5.56 0.00 N	69.77 -8.76 0.00 N	25.94 -3.32 -0.37 N	29.64 -3.80 -1.64 N	29.75 -4.49 0.00 N
GENERAL____MILLS 23808	46.98 -5.18 0.00 N	28.76 -2.83 -3.13 N	26.70 -2.76 0.00 N	24.83 -2.42 0.00 N	26.54 -2.71 0.00 N	25.61 -2.54 -1.13 N	21.04 -0.99 -10.67 N	13.28 -0.38 -8.10 N	20.29 -2.01 -0.64 N	26.35 -2.88 -1.40 N	36.11 -4.17 -1.92 N	30.71 -2.65 -8.83 N	24.85 -1.20 -15.07 N	23.26 -1.95 -6.95 N	22.43 -2.14 -4.28 N	21.29 -2.03 -3.65 N	38.07 -0.66 -33.35 N	42.09 -4.05 -9.35 N	79.41 -9.00 0.00 N	43.43 -5.47 0.00 N	69.93 -8.60 0.00 N	26.00 -3.27 -0.37 N	29.72 -3.74 -1.66 N	29.81 -4.43 0.00 N
GE_PLASTICS____DRP 24183	54.31 2.14 0.00 N	54.33 1.24 -24.63 N	30.73 1.27 0.00 N	28.42 1.17 0.00 N	30.52 1.28 0.00 N	37.07 1.16 -8.89 N	95.57 0.42 -83.79 N	69.32 0.16 -63.59 N	27.32 0.61 -5.06 N	39.62 0.82 -10.97 N	54.53 1.11 -15.05 N	94.53 0.69 -69.29 N	129.58 0.31 -118.29 N	73.29 0.51 -54.52 N	54.47 0.57 -33.62 N	48.92 0.54 -28.70 N	267.32 0.15 -261.79 N	111.26 1.07 -73.40 N	91.14 2.74 0.00 N	50.78 1.88 0.00 N	81.47 2.94 0.00 N	32.99 1.15 -2.94 N	46.23 1.39 -13.04 N	35.67 1.42 0.00 N
GILBOA____1 23756	54.10 1.94 0.00 N	48.69 1.14 -19.08 N	30.67 1.20 0.00 N	28.36 1.12 0.00 N	30.46 1.22 0.00 N	34.95 1.04 -6.89 N	76.76 0.38 -65.02 N	55.07 0.16 -49.35 N	26.23 0.65 -3.93 N	37.19 0.84 -8.51 N	51.11 1.07 -11.68 N	78.97 0.66 -53.76 N	103.08 0.30 -91.79 N	61.08 0.51 -42.30 N	46.96 0.58 -26.09 N	42.49 0.55 -22.27 N	208.68 0.15 -203.14 N	94.61 0.86 -56.96 N	90.81 2.41 0.00 N	50.71 1.81 0.00 N	81.34 2.81 0.00 N	32.30 1.12 -2.28 N	43.11 1.21 -10.10 N	35.45 1.21 0.00 N
GILBOA____2 23757	54.10 1.94 0.00 N	48.69 1.14 -19.08 N	30.67 1.20 0.00 N	28.36 1.12 0.00 N	30.46 1.22 0.00 N	34.95 1.04 -6.89 N	76.76 0.38 -65.02 N	55.07 0.16 -49.35 N	26.23 0.65 -3.93 N	37.19 0.84 -8.51 N	51.11 1.07 -11.68 N	78.97 0.66 -53.76 N	103.08 0.30 -91.79 N	61.08 0.51 -42.30 N	46.96 0.58 -26.09 N	42.49 0.55 -22.27 N	208.68 0.15 -203.14 N	94.61 0.86 -56.96 N	90.81 2.41 0.00 N	50.71 1.81 0.00 N	81.34 2.81 0.00 N	32.30 1.12 -2.28 N	43.11 1.21 -10.10 N	35.45 1.21 0.00 N
GILBOA____3 23758	54.10 1.94 0.00 N	48.69 1.14 -19.08 N	30.67 1.20 0.00 N	28.36 1.12 0.00 N	30.46 1.22 0.00 N	34.95 1.04 -6.89 N	76.76 0.38 -65.02 N	55.07 0.16 -49.35 N	26.23 0.65 -3.93 N	37.19 0.84 -8.51 N	51.11 1.07 -11.68 N	78.97 0.66 -53.76 N	103.08 0.30 -91.79 N	61.08 0.51 -42.30 N	46.96 0.58 -26.09 N	42.49 0.55 -22.27 N	208.68 0.15 -203.14 N	94.61 0.86 -56.96 N	90.81 2.41 0.00 N	50.71 1.81 0.00 N	81.34 2.81 0.00 N	32.30 1.12 -2.28 N	43.11 1.21 -10.10 N	35.45 1.21 0.00 N
GILBOA____4 23759	54.10 1.94 0.00 N	48.69 1.14 -19.08 N	30.67 1.20 0.00 N	28.36 1.12 0.00 N	30.46 1.22 0.00 N	34.95 1.04 -6.89 N	76.76 0.38 -65.02 N	55.07 0.16 -49.35 N	26.23 0.65 -3.93 N	37.19 0.84 -8.51 N	51.11 1.07 -11.68 N	78.97 0.66 -53.76 N	103.08 0.30 -91.79 N	61.08 0.51 -42.30 N	46.96 0.58 -26.09 N	42.49 0.55 -22.27 N	208.68 0.15 -203.14 N	94.61 0.86 -56.96 N	90.81 2.41 0.00 N	50.71 1.81 0.00 N	81.34 2.81 0.00 N	32.30 1.12 -2.28 N	43.11 1.21 -10.10 N	35.45 1.21 0.00 N
GILBOA____ 23599	54.10 1.94 0.00 N	48.69 1.14 -19.08 N	30.67 1.20 0.00 N	28.36 1.12 0.00 N	30.46 1.22 0.00 N	34.95 1.04 -6.89 N	76.76 0.38 -65.02 N	55.07 0.16 -49.35 N	26.23 0.65 -3.93 N	37.19 0.84 -8.51 N	51.11 1.07 -11.68 N	78.97 0.66 -53.76 N	103.08 0.30 -91.79 N	61.08 0.51 -42.30 N	46.96 0.58 -26.09 N	42.49 0.55 -22.27 N	208.68 0.15 -203.14 N	94.61 0.86 -56.96 N	90.81 2.41 0.00 N	50.71 1.81 0.00 N	81.34 2.81 0.00 N	32.30 1.12 -2.28 N	43.11 1.21 -10.10 N	35.45 1.21 0.00 N
GINNA____ 23603	46.60 -5.56 0.00 N	27.75 -3.02 -2.30 N	26.37 -3.09 0.00 N	24.46 -2.79 0.00 N	26.18 -3.07 0.00 N	25.06 -2.80 -0.83 N	17.97 -1.11 -7.73 N	10.96 -0.46 -5.87 N	20.07 -2.05 -0.47 N	26.14 -2.71 -1.01 N	35.92 -3.83 -1.39 N	28.55 -2.39 -6.39 N	20.85 -1.04 -10.91 N	21.60 -1.69 -5.03 N	21.51 -1.88 -3.10 N	20.53 -1.79 -2.65 N	28.94 -0.59 -24.15 N	40.28 -3.28 -6.77 N	80.67 -7.74 0.00 N	44.31 -4.59 0.00 N	70.96 -7.57 0.00 N	26.35 -2.82 -0.28 N	29.72 -3.30 -1.22 N	30.28 -3.97 0.00 N
GLEN PARK____ 23778	50.35 -1.81 0.00 N	28.15 -1.14 -0.83 N	28.15 -1.32 0.00 N	25.98 -1.27 0.00 N	27.92 -1.32 0.00 N	26.15 -1.18 -0.30 N	13.07 -0.37 -2.09 N	6.86 -0.29 -1.58 N	20.81 -0.97 -0.12 N	26.86 -1.25 -0.27 N	37.09 -1.64 -0.38 N	25.30 -0.96 -1.72 N	13.52 -0.41 -2.94 N	18.94 -0.68 -1.36 N	20.33 -0.80 -0.71 N	19.57 -0.81 -0.71 N	11.74 -0.16 -6.52 N	37.94 -0.67 -1.83 N	86.95 -1.46 0.00 N	47.84 -1.06 0.00 N	76.77 -1.76 0.00 N	28.29 -0.70 -0.10 N	31.32 -0.92 -0.44 N	33.09 -1.15 0.00 N

GLENWOOD_IC_1_G5 23712	57.33 4.89 -0.28 N	50.63 2.54 -19.62 N	32.12 2.65 0.00 N	29.66 2.41 0.00 N	31.87 2.63 0.00 N	36.55 2.44 -7.08 N	79.28 1.06 -66.86 N	56.76 0.46 -50.74 N	27.62 1.93 -4.04 N	39.17 2.59 -8.75 N	60.86 3.80 -18.70 N	82.71 2.13 -56.04 N	106.31 0.93 -94.39 N	63.33 1.56 -43.50 N	55.71 1.81 -33.61 N	60.83 1.77 -39.39 N	218.62 0.50 -212.73 N	102.28 3.52 -61.98 N	96.87 8.47 0.00 N	73.00 5.05 -19.05 N	94.81 8.08 -8.19 N	62.13 3.05 -30.19 N	58.10 3.30 -23.00 N	50.89 3.25 -13.40 N
GLENWOOD_IC_2_G1 23688	56.95 4.50 -0.28 N	50.44 2.35 -19.62 N	31.91 2.45 0.00 N	29.48 2.23 0.00 N	31.69 2.44 0.00 N	36.38 2.27 -7.08 N	79.20 0.98 -66.86 N	56.73 0.43 -50.74 N	27.49 1.81 -4.04 N	38.99 2.40 -8.75 N	60.56 3.50 -18.70 N	82.57 1.99 -56.04 N	106.26 0.88 -94.39 N	63.22 1.45 -43.50 N	55.57 1.68 -33.61 N	60.69 1.63 -39.39 N	218.59 0.47 -212.73 N	102.01 3.24 -61.98 N	96.24 7.83 0.00 N	72.65 4.71 -19.05 N	94.28 7.55 -8.19 N	61.93 2.84 -30.19 N	57.86 3.06 -23.00 N	50.65 3.00 -13.40 N
GLENWOOD_IC_3_G1 23689	56.95 4.50 -0.28 N	50.44 2.35 -19.62 N	31.91 2.45 0.00 N	29.48 2.23 0.00 N	31.69 2.44 0.00 N	36.38 2.27 -7.08 N	79.20 0.98 -66.86 N	56.73 0.43 -50.74 N	27.49 1.81 -4.04 N	38.99 2.40 -8.75 N	60.56 3.50 -18.70 N	82.57 1.99 -56.04 N	106.26 0.88 -94.39 N	63.22 1.45 -43.50 N	55.57 1.68 -33.61 N	60.69 1.63 -39.39 N	218.59 0.47 -212.73 N	102.01 3.24 -61.98 N	96.24 7.83 0.00 N	72.65 4.71 -19.05 N	94.28 7.55 -8.19 N	61.93 2.84 -30.19 N	57.86 3.06 -23.00 N	50.65 3.00 -13.40 N
GLENWOOD___4 23550	57.34 4.89 -0.28 N	50.63 2.54 -19.62 N	32.12 2.65 0.00 N	29.66 2.41 0.00 N	31.87 2.63 0.00 N	36.55 2.44 -7.08 N	79.28 1.06 -66.86 N	56.76 0.46 -50.74 N	27.62 1.93 -4.04 N	39.17 2.59 -8.75 N	60.86 3.80 -18.70 N	82.71 2.13 -56.04 N	106.31 0.93 -94.39 N	63.33 1.56 -43.50 N	55.71 1.81 -33.61 N	60.83 1.77 -39.39 N	218.62 0.51 -212.73 N	102.28 3.52 -61.98 N	96.87 8.47 0.00 N	73.00 5.05 -19.05 N	94.81 8.08 -8.19 N	62.13 3.05 -30.19 N	58.10 3.30 -23.00 N	50.90 3.25 -13.40 N
GLENWOOD___5 23614	57.34 4.89 -0.28 N	50.63 2.54 -19.62 N	32.12 2.65 0.00 N	29.66 2.41 0.00 N	31.87 2.63 0.00 N	36.55 2.44 -7.08 N	79.28 1.06 -66.86 N	56.76 0.46 -50.74 N	27.62 1.93 -4.04 N	39.17 2.59 -8.75 N	60.86 3.80 -18.70 N	82.71 2.13 -56.04 N	106.31 0.93 -94.39 N	63.33 1.56 -43.50 N	55.71 1.81 -33.61 N	60.83 1.77 -39.39 N	218.62 0.51 -212.73 N	102.28 3.52 -61.98 N	96.87 8.47 0.00 N	73.00 5.05 -19.05 N	94.81 8.08 -8.19 N	62.13 3.05 -30.19 N	58.10 3.30 -23.00 N	50.90 3.25 -13.40 N
GLOBAL GREEN_PORT_GT1 23814	59.07 6.63 -0.28 N	51.46 3.38 -19.62 N	33.11 3.64 0.00 N	30.53 3.28 0.00 N	32.80 3.56 0.00 N	37.36 3.25 -7.08 N	79.68 1.46 -66.86 N	56.82 0.51 -50.74 N	28.05 2.36 -4.04 N	39.82 3.23 -8.75 N	61.96 4.90 -18.70 N	83.04 2.45 -56.04 N	106.42 1.04 -94.39 N	63.60 1.83 -43.50 N	56.18 2.29 -33.61 N	61.34 2.28 -39.39 N	218.74 0.62 -212.73 N	102.97 4.21 -61.98 N	98.08 9.67 0.00 N	73.66 5.71 -19.05 N	95.93 9.21 -8.19 N	62.65 3.57 -30.19 N	58.80 3.99 -23.00 N	51.65 4.01 -13.40 N
GOETHSLN___LBMP 323567	56.05 3.88 0.00 N	50.03 2.01 -19.55 N	31.57 2.10 0.00 N	29.18 1.93 0.00 N	31.37 2.13 0.00 N	36.10 2.01 -7.06 N	78.84 0.87 -66.62 N	56.52 0.40 -50.56 N	27.35 1.68 -4.02 N	38.77 2.21 -8.72 N	53.41 3.09 -11.97 N	82.43 1.90 -55.99 N	105.88 0.85 -94.04 N	62.95 1.35 -43.34 N	56.62 1.50 -34.83 N	63.61 1.43 -42.51 N	218.53 0.43 -212.71 N	102.23 3.02 -62.42 N	95.77 7.36 0.00 N	76.09 4.44 -22.75 N	95.38 7.07 -9.79 N	67.13 2.64 -35.60 N	59.98 2.76 -25.42 N	51.58 2.71 -14.62 N
GOUDEY___7 23579	51.62 -0.54 0.00 N	34.42 -0.38 -6.34 N	29.24 -0.22 0.00 N	27.05 -0.20 0.00 N	29.07 -0.17 0.00 N	29.14 -0.17 -2.29 N	32.91 0.04 -21.59 N	21.96 0.01 -16.39 N	22.95 -0.01 -1.30 N	30.55 -0.11 -2.83 N	42.03 -0.21 -3.88 N	42.27 -0.13 -17.85 N	41.38 -0.08 -30.48 N	32.16 -0.15 -14.05 N	28.82 -0.13 -8.66 N	26.95 -0.12 -7.40 N	72.89 0.05 -67.46 N	55.36 -0.34 -18.91 N	88.09 -0.32 0.00 N	48.61 -0.29 0.00 N	78.20 -0.33 0.00 N	29.48 -0.17 -0.76 N	34.84 -0.32 -3.35 N	33.58 -0.66 0.00 N
GOUDEY___8 23580	51.57 -0.59 0.00 N	34.40 -0.40 -6.34 N	29.21 -0.25 0.00 N	27.02 -0.22 0.00 N	29.05 -0.19 0.00 N	29.12 -0.20 -2.29 N	32.90 -0.05 -21.59 N	21.95 0.00 -16.39 N	22.93 -0.03 -1.30 N	30.52 -0.14 -2.83 N	41.97 -0.26 -3.88 N	42.24 -0.16 -17.85 N	41.37 -0.10 -30.48 N	32.15 -0.17 -14.05 N	28.80 -0.16 -8.66 N	26.93 -0.14 -7.40 N	72.89 0.05 -67.46 N	55.31 -0.39 -18.91 N	87.98 -0.43 0.00 N	48.55 -0.35 0.00 N	78.11 -0.42 0.00 N	29.44 -0.21 -0.76 N	34.81 -0.35 -3.35 N	33.55 -0.69 0.00 N
GOWANUS_GT1_1 24077	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT1_2 24078	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT1_3 24079	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT1_4 24080	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT1_5 24084	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 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	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT1_7 24112	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT1_8 24113	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_1 24114	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_2 24115	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_3 24116	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_4 24117	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_5 24118	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_6 24119	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_7 24120	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT2_8 24121	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT3_1 24122	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT3_2 24123	56.53 4.37 0.00	50.30 2.25 -19.59	31.79 2.33 0.00	29.38 2.13 0.00	31.59 2.35 0.00	36.31 2.21 -7.07	78.92 0.95 -66.62	56.56 0.44 -50.56	27.51 1.84 -4.02	38.97 2.42 -8.72	53.71 3.39 -11.97	82.61 2.08 -55.99	105.97 0.94 -94.04	63.11 1.50 -43.34	56.49 1.70 -34.50	63.15 1.66 -41.82	218.63 0.54 -212.71	102.55 3.33 -62.42	96.37 7.96 0.00	76.50 4.85 -22.75	95.93 7.61 -9.79	67.42 2.92 -35.60	60.28 3.05 -25.43	51.70 2.99 -14.47			
GOWANUS_GT3_3	56.53	50.30	31.79	29.38	31.59	36.31	78.92	56.56	27.51	38.97	53.71	82.61	105.97	63.11	56.49	63.15	218.63	102.55	96.37	76.50	95.93	67.42	60.28	51.70			

24124		4.37 0.00 N	2.25 -19.59 N	2.33 0.00 N	2.13 0.00 N	2.35 0.00 N	2.21 -7.07 N	0.95 -66.62 N	0.44 -50.56 N	1.84 -4.02 N	2.42 -8.72 N	3.39 -11.97 N	2.08 -55.99 N	0.94 -94.04 N	1.50 -43.34 N	1.70 -34.50 N	1.66 -41.82 N	0.54 -212.71 N	3.33 -62.42 N	7.96 0.00 N	4.85 -22.75 N	7.61 -9.79 N	2.92 -35.60 N	3.05 -25.43 N	2.99 -14.47 N
GOWANUS_GT3_4 24125		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT3_5 24126		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT3_6 24127		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT3_7 24128		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT3_8 24129		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_1 24130		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_2 24131		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_3 24132		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_4 24133		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_5 24134		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_6 24135		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_7 24136		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N
GOWANUS_GT4_8 24137		56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N

GRAHMSVILLE___HY 23607	54.00 1.84 0.00 N	46.27 0.89 -16.92 N	30.38 0.92 0.00 N	28.09 0.84 0.00 N	30.18 0.94 0.00 N	34.03 0.89 -6.11 N	69.39 0.38 -57.66 N	49.51 0.18 -43.76 N	25.95 0.82 -3.48 N	36.48 1.10 -7.55 N	50.25 1.53 -10.36 N	73.13 0.94 -47.65 N	92.80 0.42 -81.40 N	56.44 0.66 -37.52 N	43.91 0.71 -22.91 N	39.56 0.68 -19.21 N	185.61 0.20 -180.02 N	88.69 1.51 -50.40 N	92.09 3.68 0.00 N	50.58 2.31 0.62 N	81.92 3.65 0.27 N	31.36 1.36 -1.11 N	41.66 1.32 -8.54 N	35.04 1.20 0.40 N
GREENIDGE___3 23582	49.95 -2.21 0.00 N	30.70 -1.26 -3.49 N	28.29 -1.18 0.00 N	26.19 -1.06 0.00 N	28.10 -1.14 0.00 N	27.26 -1.03 -1.26 N	22.91 -0.35 -11.90 N	14.51 -0.09 -9.03 N	21.86 -0.51 -0.72 N	28.56 -0.83 -1.56 N	39.31 -1.19 -2.14 N	33.68 -0.70 -9.84 N	27.44 -0.34 -16.80 N	25.45 -0.56 -7.74 N	24.48 -0.58 -4.77 N	23.21 -0.54 -4.08 N	42.43 -0.13 -37.18 N	45.80 -1.42 -10.42 N	85.48 -2.92 0.00 N	46.91 -1.99 0.00 N	75.40 -3.13 0.00 N	28.05 -1.26 -0.42 N	32.25 -1.40 -1.85 N	32.27 -1.97 0.00 N
GREENIDGE___4 23583	49.95 -2.21 0.00 N	30.70 -1.26 -3.49 N	28.29 -1.18 0.00 N	26.19 -1.06 0.00 N	28.10 -1.14 0.00 N	27.26 -1.03 -1.26 N	22.91 -0.35 -11.90 N	14.51 -0.09 -9.03 N	21.86 -0.51 -0.72 N	28.56 -0.83 -1.56 N	39.31 -1.19 -2.14 N	33.68 -0.70 -9.84 N	27.44 -0.34 -16.80 N	25.45 -0.56 -7.74 N	24.48 -0.58 -4.77 N	23.21 -0.54 -4.08 N	42.43 -0.13 -37.18 N	45.80 -1.42 -10.42 N	85.48 -2.92 0.00 N	46.91 -1.99 0.00 N	75.40 -3.13 0.00 N	28.05 -1.26 -0.42 N	32.25 -1.40 -1.85 N	32.27 -1.97 0.00 N
HAMPSHIRE___PAPER_HYD 323593	50.97 -1.20 0.00 N	27.68 -0.79 0.00 N	28.57 -0.90 0.00 N	26.40 -0.85 0.00 N	28.34 -0.90 0.00 N	26.22 -0.81 0.00 N	11.28 -0.08 0.00 N	5.07 -0.49 0.00 N	19.86 -1.79 0.00 N	25.41 -2.42 0.00 N	35.11 -3.25 0.00 N	22.67 -1.87 0.00 N	10.24 -0.74 0.00 N	17.05 -1.21 0.00 N	18.89 -1.39 0.00 N	18.20 -1.47 0.00 N	5.07 -0.31 0.00 N	35.34 -1.45 0.00 N	85.31 -3.09 0.00 N	46.91 -1.98 0.00 N	75.88 -2.66 0.00 N	27.87 -1.02 0.00 N	30.88 -0.92 0.00 N	33.49 -0.76 0.00 N
HARZA MOOSE___RIVER 24016	51.70 -0.46 0.00 N	28.15 -0.31 0.00 N	29.10 -0.36 0.00 N	26.90 -0.35 0.00 N	28.88 -0.37 0.00 N	26.71 -0.32 0.00 N	11.29 -0.06 0.00 N	5.44 -0.12 0.00 N	21.27 -0.38 0.00 N	27.34 -0.49 0.00 N	37.75 -0.61 0.00 N	24.22 -0.33 0.00 N	10.86 -0.13 0.00 N	18.04 -0.22 0.00 N	20.03 -0.26 0.00 N	19.40 -0.27 0.00 N	5.34 -0.04 0.00 N	36.74 -0.05 0.00 N	88.44 0.03 0.00 N	48.80 -0.09 0.00 N	78.42 -0.11 0.00 N	28.80 -0.10 0.00 N	31.64 -0.16 0.00 N	34.00 -0.25 0.00 N
HEMPSTEAD____ 23647	57.40 4.96 -0.28 N	50.65 2.57 -19.62 N	32.15 2.69 0.00 N	29.68 2.44 0.00 N	31.90 2.66 0.00 N	36.56 2.45 -7.08 N	79.30 1.08 -66.86 N	56.74 0.44 -50.74 N	27.57 1.88 -4.04 N	39.11 2.52 -8.75 N	60.88 3.82 -18.70 N	82.61 2.02 -56.04 N	106.26 0.88 -94.39 N	63.26 1.50 -43.50 N	55.69 1.79 -33.61 N	60.83 1.77 -39.39 N	218.62 0.50 -212.73 N	102.15 3.38 -61.98 N	96.44 8.03 0.00 N	72.77 4.82 -19.05 N	94.46 7.73 -8.19 N	62.03 2.95 -30.19 N	58.07 3.27 -23.00 N	50.87 3.22 -13.40 N
HICKLING___1 23621	51.33 -0.83 0.00 N	32.56 -0.72 -4.82 N	28.94 -0.52 0.00 N	26.77 -0.48 0.00 N	28.80 -0.45 0.00 N	28.35 -0.42 -1.74 N	27.59 -0.09 -16.32 N	17.97 0.02 -12.38 N	22.61 -0.03 -0.99 N	29.75 -0.22 -2.14 N	40.99 -0.30 -2.93 N	37.91 -0.12 -13.49 N	33.90 -0.12 -23.04 N	28.65 -0.23 -10.62 N	26.62 -0.21 -6.55 N	25.08 -0.17 -5.59 N	56.46 0.10 -50.98 N	50.55 -0.53 -14.29 N	87.97 -0.44 0.00 N	48.26 -0.64 0.00 N	77.86 -0.67 0.00 N	29.04 -0.43 -0.58 N	33.70 -0.65 -2.55 N	32.99 -1.25 0.00 N
HICKLING___2 23622	51.34 -0.82 0.00 N	32.58 -0.71 -4.82 N	28.94 -0.52 0.00 N	26.77 -0.47 0.00 N	28.81 -0.44 0.00 N	28.35 -0.42 -1.74 N	27.59 -0.09 -16.32 N	17.97 0.02 -12.38 N	22.62 -0.02 -0.99 N	29.75 -0.22 -2.14 N	40.99 -0.30 -2.93 N	37.92 -0.12 -13.49 N	33.90 -0.11 -23.04 N	28.65 -0.23 -10.62 N	26.63 -0.21 -6.55 N	25.09 -0.17 -5.59 N	56.47 0.11 -50.98 N	50.56 -0.52 -14.29 N	87.97 -0.44 0.00 N	48.27 -0.63 0.00 N	77.87 -0.66 0.00 N	29.04 -0.43 -0.58 N	33.71 -0.64 -2.55 N	33.00 -1.24 0.00 N
HIGH FALLS___HY 23754	55.54 3.38 0.00 N	49.89 1.73 -19.69 N	31.27 1.80 0.00 N	28.89 1.65 0.00 N	31.10 1.86 0.00 N	35.90 1.76 -7.11 N	79.21 0.75 -67.11 N	56.84 0.35 -50.93 N	27.21 1.51 -4.05 N	38.61 1.99 -8.78 N	53.20 2.78 -12.06 N	81.75 1.72 -55.49 N	106.48 0.76 -94.74 N	63.14 1.21 -43.66 N	48.53 1.32 -26.92 N	43.91 1.25 -22.98 N	215.40 0.36 -209.66 N	98.22 2.65 -58.78 N	94.85 6.44 0.00 N	52.79 3.90 0.00 N	84.72 6.18 0.00 N	33.56 2.32 -2.35 N	44.54 2.32 -10.43 N	36.45 2.21 0.00 N
HILLBURN___GT 23639	55.65 3.49 0.00 N	48.98 1.79 -18.72 N	31.31 1.85 0.00 N	28.96 1.71 0.00 N	31.14 1.89 0.00 N	35.57 1.78 -6.76 N	75.79 0.76 -63.67 N	54.26 0.37 -48.32 N	27.05 1.55 -3.84 N	38.18 2.02 -8.33 N	52.59 2.79 -11.44 N	78.66 1.71 -52.41 N	101.62 0.75 -89.89 N	60.89 1.20 -41.43 N	44.96 1.30 -23.37 N	37.43 1.24 -16.52 N	203.42 0.34 -197.70 N	94.19 2.73 -54.68 N	95.01 6.60 0.00 N	46.76 3.97 6.11 N	82.23 6.32 2.63 N	24.59 2.38 6.69 N	40.11 2.45 -5.87 N	32.66 2.34 3.92 N
HOLTSVILLE_IC_1 23690	57.40 4.96 -0.28 N	50.67 2.58 -19.62 N	32.26 2.80 0.00 N	29.77 2.52 0.00 N	31.99 2.75 0.00 N	36.62 2.51 -7.08 N	79.34 1.13 -66.86 N	56.67 0.36 -50.74 N	27.39 1.70 -4.04 N	38.90 2.31 -8.75 N	60.63 3.57 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.23 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.43 -212.73 N	101.49 2.72 -61.98 N	94.57 6.16 0.00 N	71.77 3.82 -19.05 N	92.95 6.22 -8.19 N	61.60 2.52 -30.19 N	57.75 2.95 -23.00 N	50.62 2.97 -13.40 N
HOLTSVILLE_IC_10 23699	57.75 5.30 -0.28 N	50.83 2.74 -19.62 N	32.43 2.97 0.00 N	29.92 2.67 0.00 N	32.14 2.90 0.00 N	36.76 2.65 -7.08 N	79.41 1.19 -66.86 N	56.70 0.39 -50.74 N	27.53 1.85 -4.04 N	39.10 2.52 -8.75 N	60.91 3.85 -18.70 N	82.34 1.75 -56.04 N	106.11 0.73 -94.39 N	63.11 1.34 -43.50 N	55.64 1.74 -33.61 N	60.83 1.77 -39.39 N	218.59 0.47 -212.73 N	101.71 2.94 -61.98 N	95.06 6.66 0.00 N	72.02 4.08 -19.05 N	93.38 6.65 -8.19 N	61.79 2.71 -30.19 N	57.97 3.16 -23.00 N	50.84 3.19 -13.40 N
HOLTSVILLE_IC_2 23691	57.40 4.96 -0.28 N	50.67 2.58 -19.62 N	32.26 2.80 0.00 N	29.77 2.52 0.00 N	31.99 2.75 0.00 N	36.62 2.51 -7.08 N	79.34 1.13 -66.86 N	56.67 0.36 -50.74 N	27.39 1.70 -4.04 N	38.90 2.31 -8.75 N	60.63 3.57 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.23 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.43 -212.73 N	101.49 2.72 -61.98 N	94.57 6.16 0.00 N	71.77 3.82 -19.05 N	92.95 6.22 -8.19 N	61.60 2.52 -30.19 N	57.75 2.95 -23.00 N	50.62 2.97 -13.40 N
HOLTSVILLE_IC_3 23692	57.40 4.96 -0.28 N	50.67 2.58 -19.62 N	32.26 2.80 0.00 N	29.77 2.52 0.00 N	31.99 2.75 0.00 N	36.62 2.51 -7.08 N	79.34 1.13 -66.86 N	56.67 0.36 -50.74 N	27.39 1.70 -4.04 N	38.90 2.31 -8.75 N	60.63 3.57 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.23 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.43 -212.73 N	101.49 2.72 -61.98 N	94.57 6.16 0.00 N	71.77 3.82 -19.05 N	92.95 6.22 -8.19 N	61.60 2.52 -30.19 N	57.75 2.95 -23.00 N	50.62 2.97 -13.40 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	57.40 4.96 -0.28 N	50.67 2.58 -19.62 N	32.26 2.80 0.00 N	29.77 2.52 0.00 N	31.99 2.75 0.00 N	36.62 2.51 -7.08 N	79.34 1.13 -66.86 N	56.67 0.36 -50.74 N	27.39 1.70 -4.04 N	38.90 2.31 -8.75 N	60.63 3.57 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.23 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.43 -212.73 N	101.49 2.72 -61.98 N	94.57 6.16 0.00 N	71.77 3.82 -19.05 N	92.95 6.22 -8.19 N	61.60 2.52 -30.19 N	57.75 2.95 -23.00 N	50.62 2.97 -13.40 N	
HOLTSVILLE_IC_5 23694	57.40 4.96 -0.28 N	50.67 2.58 -19.62 N	32.26 2.80 0.00 N	29.77 2.52 0.00 N	31.99 2.75 0.00 N	36.62 2.51 -7.08 N	79.34 1.13 -66.86 N	56.67 0.36 -50.74 N	27.39 1.70 -4.04 N	38.90 2.31 -8.75 N	60.63 3.57 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.23 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.43 -212.73 N	101.49 2.72 -61.98 N	94.57 6.16 0.00 N	71.77 3.82 -19.05 N	92.95 6.22 -8.19 N	61.60 2.52 -30.19 N	57.75 2.95 -23.00 N	50.62 2.97 -13.40 N	
HOLTSVILLE_IC_6 23695	57.75 5.30 -0.28 N	50.83 2.74 -19.62 N	32.43 2.97 0.00 N	29.92 2.67 0.00 N	32.14 2.90 0.00 N	36.76 2.65 -7.08 N	79.41 1.19 -66.86 N	56.70 0.39 -50.74 N	27.53 1.85 -4.04 N	39.10 2.52 -8.75 N	60.91 3.85 -18.70 N	82.34 1.75 -56.04 N	106.11 0.73 -94.39 N	63.11 1.34 -43.50 N	55.64 1.74 -33.61 N	60.83 1.77 -39.39 N	218.59 0.47 -212.73 N	101.71 2.94 -61.98 N	95.06 6.66 0.00 N	72.02 4.08 -19.05 N	93.38 6.65 -8.19 N	61.79 2.71 -30.19 N	57.97 3.16 -23.00 N	50.84 3.19 -13.40 N	
HOLTSVILLE_IC_7 23696	57.75 5.30 -0.28 N	50.83 2.74 -19.62 N	32.43 2.97 0.00 N	29.92 2.67 0.00 N	32.14 2.90 0.00 N	36.76 2.65 -7.08 N	79.41 1.19 -66.86 N	56.70 0.39 -50.74 N	27.53 1.85 -4.04 N	39.10 2.52 -8.75 N	60.91 3.85 -18.70 N	82.34 1.75 -56.04 N	106.11 0.73 -94.39 N	63.11 1.34 -43.50 N	55.64 1.74 -33.61 N	60.83 1.77 -39.39 N	218.59 0.47 -212.73 N	101.71 2.94 -61.98 N	95.06 6.66 0.00 N	72.02 4.08 -19.05 N	93.38 6.65 -8.19 N	61.79 2.71 -30.19 N	57.97 3.16 -23.00 N	50.84 3.19 -13.40 N	
HOLTSVILLE_IC_8 23697	57.75 5.30 -0.28 N	50.83 2.74 -19.62 N	32.43 2.97 0.00 N	29.92 2.67 0.00 N	32.14 2.90 0.00 N	36.76 2.65 -7.08 N	79.41 1.19 -66.86 N	56.70 0.39 -50.74 N	27.53 1.85 -4.04 N	39.10 2.52 -8.75 N	60.91 3.85 -18.70 N	82.34 1.75 -56.04 N	106.11 0.73 -94.39 N	63.11 1.34 -43.50 N	55.64 1.74 -33.61 N	60.83 1.77 -39.39 N	218.59 0.47 -212.73 N	101.71 2.94 -61.98 N	95.06 6.66 0.00 N	72.02 4.08 -19.05 N	93.38 6.65 -8.19 N	61.79 2.71 -30.19 N	57.97 3.16 -23.00 N	50.84 3.19 -13.40 N	
HOLTSVILLE_IC_9 23698	57.75 5.30 -0.28 N	50.83 2.74 -19.62 N	32.43 2.97 0.00 N	29.92 2.67 0.00 N	32.14 2.90 0.00 N	36.76 2.65 -7.08 N	79.41 1.19 -66.86 N	56.70 0.39 -50.74 N	27.53 1.85 -4.04 N	39.10 2.52 -8.75 N	60.91 3.85 -18.70 N	82.34 1.75 -56.04 N	106.11 0.73 -94.39 N	63.11 1.34 -43.50 N	55.64 1.74 -33.61 N	60.83 1.77 -39.39 N	218.59 0.47 -212.73 N	101.71 2.94 -61.98 N	95.06 6.66 0.00 N	72.02 4.08 -19.05 N	93.38 6.65 -8.19 N	61.79 2.71 -30.19 N	57.97 3.16 -23.00 N	50.84 3.19 -13.40 N	
HQ_GEN_CEDARS 23644	48.21 -3.95 0.00 N	26.29 -2.18 0.00 N	27.15 -2.31 0.00 N	25.09 -2.16 0.00 N	26.88 -2.36 0.00 N	24.90 -2.13 0.00 N	8.65 0.49 3.19 N	2.24 -0.90 2.42 N	18.03 -3.43 0.19 N	22.78 -4.63 0.42 N	31.45 -6.33 0.57 N	18.03 -3.87 2.64 N	4.88 -1.60 4.50 N	13.58 -2.61 2.07 N	16.08 -2.93 1.28 N	15.69 -2.89 1.09 N	-5.27 -0.68 9.97 N	30.61 -3.39 2.80 N	80.86 -7.55 0.00 N	44.38 -4.51 0.00 N	71.69 -6.84 0.00 N	26.49 -2.41 0.00 N	29.35 -2.45 0.00 N	33.59 -0.65 0.00 N	
HQ_GEN_CHAT DC 23651	51.88 -0.28 0.00 N	28.32 -0.14 0.00 N	29.29 -0.17 0.00 N	27.08 -0.16 0.00 N	29.06 -0.18 0.00 N	26.87 -0.16 0.00 N	8.05 0.25 3.56 N	2.38 -0.49 2.70 N	19.62 -1.82 0.21 N	24.73 -2.64 0.47 N	34.09 -3.63 0.64 N	19.37 -2.23 2.94 N	5.08 -0.88 5.02 N	14.55 -1.40 2.32 N	17.27 -1.59 1.43 N	16.85 -1.60 1.22 N	-6.07 -0.33 11.12 N	32.90 -0.78 3.12 N	87.58 -0.82 0.00 N	48.24 -0.66 0.00 N	77.58 -0.96 0.00 N	28.53 -0.36 0.00 N	31.47 -0.33 0.00 N	34.11 -0.13 0.00 N	
HUDSON AVE_GT_3 23810	56.23 4.07 0.00 N	50.13 2.12 -19.55 N	31.67 2.20 0.00 N	29.26 2.02 0.00 N	31.47 2.23 0.00 N	36.18 2.10 -7.06 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.42 1.75 -4.02 N	38.86 2.30 -8.72 N	53.54 3.21 -11.97 N	82.50 1.97 -55.99 N	105.90 0.88 -94.04 N	63.02 1.41 -43.34 N	56.69 1.57 -34.83 N	63.69 1.51 -42.51 N	218.55 0.46 -212.71 N	102.35 3.14 -62.42 N	96.02 7.62 0.00 N	76.24 4.59 -22.75 N	95.63 7.32 -9.79 N	67.23 2.74 -35.60 N	60.08 2.86 -25.42 N	51.69 2.82 -14.62 N	
HUDSON AVE_GT_4 23540	56.23 4.07 0.00 N	50.13 2.12 -19.55 N	31.67 2.20 0.00 N	29.26 2.02 0.00 N	31.47 2.23 0.00 N	36.18 2.10 -7.06 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.42 1.75 -4.02 N	38.86 2.30 -8.72 N	53.54 3.21 -11.97 N	82.50 1.97 -55.99 N	105.90 0.88 -94.04 N	63.02 1.41 -43.34 N	56.69 1.57 -34.83 N	63.69 1.51 -42.51 N	218.55 0.46 -212.71 N	102.35 3.14 -62.42 N	96.02 7.62 0.00 N	76.24 4.59 -22.75 N	95.63 7.32 -9.79 N	67.23 2.74 -35.60 N	60.08 2.86 -25.42 N	51.69 2.82 -14.62 N	
HUDSON AVE_GT_5 23657	56.23 4.07 0.00 N	50.13 2.12 -19.55 N	31.67 2.20 0.00 N	29.26 2.02 0.00 N	31.47 2.23 0.00 N	36.18 2.10 -7.06 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.42 1.75 -4.02 N	38.86 2.30 -8.72 N	53.54 3.21 -11.97 N	82.50 1.97 -55.99 N	105.90 0.88 -94.04 N	63.02 1.41 -43.34 N	56.69 1.57 -34.83 N	63.69 1.51 -42.51 N	218.55 0.46 -212.71 N	102.35 3.14 -62.42 N	96.02 7.62 0.00 N	76.24 4.59 -22.75 N	95.63 7.32 -9.79 N	67.23 2.74 -35.60 N	60.08 2.86 -25.42 N	51.69 2.82 -14.62 N	
HUDSON_AVE_10 24168	56.09 3.93 0.00 N	50.06 2.05 -19.55 N	31.60 2.14 0.00 N	29.23 1.98 0.00 N	31.41 2.17 0.00 N	36.11 2.03 -7.06 N	78.85 0.87 -66.62 N	56.51 0.39 -50.56 N	27.37 1.70 -4.02 N	38.78 2.23 -8.72 N	53.39 3.06 -11.97 N	82.42 1.89 -55.99 N	105.86 0.84 -94.04 N	62.95 1.34 -43.34 N	56.62 1.50 -34.83 N	63.60 1.42 -42.51 N	218.51 0.41 -212.71 N	102.18 2.97 -62.42 N	95.67 7.26 0.00 N	76.03 4.38 -22.75 N	95.36 7.04 -9.79 N	67.11 2.62 -35.60 N	59.97 2.75 -25.42 N	51.60 2.73 -14.62 N	
HUNTLEY___63 23557	47.01 -5.15 0.00 N	28.67 -2.75 -2.95 N	26.77 -2.69 0.00 N	24.92 -2.33 0.00 N	26.60 -2.65 0.00 N	25.61 -2.48 -1.07 N	20.32 -0.97 -9.94 N	12.74 -0.36 -7.54 N	20.25 -2.00 -0.60 N	26.26 -2.88 -1.78 N	35.96 -4.18 -8.22 N	30.10 -2.66 -14.03 N	23.84 -1.18 -6.47 N	22.84 -1.89 -3.99 N	22.20 -2.08 -3.40 N	21.11 -1.96 -31.05 N	35.76 -0.67 -8.70 N	41.59 -3.91 -8.70 N	79.67 -8.73 0.00 N	43.57 -5.33 0.00 N	70.08 -8.45 0.00 N	26.05 -3.19 -0.35 N	29.71 -3.65 -1.56 N	29.92 -4.33 0.00 N	
HUNTLEY___64	47.01	28.67	26.77	24.92	26.60	25.61	20.32	12.74	20.25	26.26	35.96	30.10	23.84	22.84	22.20	21.11	35.76	41.59	79.67	43.57	70.08	26.05	29.71	29.92	



23558	-5.15 0.00 N	-2.75 -2.95 N	-2.69 0.00 N	-2.33 0.00 N	-2.65 0.00 N	-2.48 -1.07 N	-0.97 -9.94 N	-0.36 -7.54 N	-2.00 -0.60 N	-2.88 -1.30 N	-4.18 -1.78 N	-2.66 -8.22 N	-1.18 -14.03 N	-1.89 -6.47 N	-2.08 -3.99 N	-1.96 -3.40 N	-0.67 -31.05 N	-3.91 -8.70 N	-8.73 0.00 N	-5.33 0.00 N	-8.45 0.00 N	-3.19 -0.35 N	-3.65 -1.56 N	-4.33 0.00 N
HUNTLEY___65 23559	47.01 -5.15 0.00 N	28.67 -2.75 -2.95 N	26.77 -2.69 0.00 N	24.92 -2.33 0.00 N	26.60 -2.65 0.00 N	25.61 -2.48 -1.07 N	20.32 -0.97 -9.94 N	12.74 -0.36 -7.54 N	20.25 -2.00 -0.60 N	26.26 -2.88 -1.30 N	35.96 -4.18 -1.78 N	30.10 -2.66 -8.22 N	23.84 -1.18 -14.03 N	22.84 -1.89 -6.47 N	22.20 -2.08 -3.99 N	21.11 -1.96 -3.40 N	35.76 -0.67 -31.05 N	41.59 -3.91 -8.70 N	79.67 -8.73 0.00 N	43.57 -5.33 0.00 N	70.08 -8.45 0.00 N	26.05 -3.19 -0.35 N	29.71 -3.65 -1.56 N	29.92 -4.33 0.00 N
HUNTLEY___66 23560	47.01 -5.15 0.00 N	28.67 -2.75 -2.95 N	26.77 -2.69 0.00 N	24.92 -2.33 0.00 N	26.60 -2.65 0.00 N	25.61 -2.48 -1.07 N	20.32 -0.97 -9.94 N	12.74 -0.36 -7.54 N	20.25 -2.00 -0.60 N	26.26 -2.88 -1.30 N	35.96 -4.18 -1.78 N	30.10 -2.66 -8.22 N	23.84 -1.18 -14.03 N	22.84 -1.89 -6.47 N	22.20 -2.08 -3.99 N	21.11 -1.96 -3.40 N	35.76 -0.67 -31.05 N	41.59 -3.91 -8.70 N	79.67 -8.73 0.00 N	43.57 -5.33 0.00 N	70.08 -8.45 0.00 N	26.05 -3.19 -0.35 N	29.71 -3.65 -1.56 N	29.92 -4.33 0.00 N
HUNTLEY___67 23561	46.49 -5.67 0.00 N	28.42 -3.06 -3.02 N	26.45 -3.01 0.00 N	24.61 -2.63 0.00 N	26.28 -2.96 0.00 N	25.34 -2.78 -1.09 N	20.57 -1.09 -10.31 N	12.95 -0.43 -7.82 N	20.04 -2.24 -0.62 N	26.01 -3.18 -1.35 N	35.62 -4.59 -1.85 N	30.13 -2.93 -8.52 N	24.21 -1.32 -14.55 N	22.83 -2.13 -6.70 N	22.08 -2.35 -4.13 N	20.98 -2.22 -3.53 N	36.85 -0.73 -32.20 N	41.37 -4.45 -9.03 N	78.38 -10.03 0.00 N	42.88 -6.02 0.00 N	69.00 -9.53 0.00 N	25.67 -3.59 -0.36 N	29.33 -4.07 -1.60 N	29.48 -4.76 0.00 N
HUNTLEY___68 23562	46.49 -5.67 0.00 N	28.42 -3.06 -3.02 N	26.45 -3.01 0.00 N	24.61 -2.63 0.00 N	26.28 -2.96 0.00 N	25.34 -2.78 -1.09 N	20.57 -1.09 -10.31 N	12.95 -0.43 -7.82 N	20.04 -2.24 -0.62 N	26.01 -3.18 -1.35 N	35.62 -4.59 -1.85 N	30.13 -2.93 -8.52 N	24.21 -1.32 -14.55 N	22.83 -2.13 -6.70 N	22.08 -2.35 -4.13 N	20.98 -2.22 -3.53 N	36.85 -0.73 -32.20 N	41.37 -4.45 -9.03 N	78.38 -10.03 0.00 N	42.88 -6.02 0.00 N	69.00 -9.53 0.00 N	25.67 -3.59 -0.36 N	29.33 -4.07 -1.60 N	29.48 -4.76 0.00 N
INDECK___CORINTH 23802	54.99 2.83 0.00 N	55.71 1.90 -25.35 N	31.39 1.92 0.00 N	29.02 1.77 0.00 N	31.13 1.88 0.00 N	38.04 1.86 -9.15 N	98.24 0.64 -86.25 N	71.24 0.22 -65.45 N	27.68 0.82 -5.21 N	40.25 1.13 -11.29 N	55.68 1.82 -15.49 N	97.21 1.35 -71.32 N	133.32 0.58 -121.75 N	75.32 0.94 -56.12 N	55.93 1.04 -34.60 N	50.20 0.99 -29.54 N	275.15 0.31 -269.46 N	114.58 2.24 -75.55 N	93.84 5.43 0.00 N	52.15 3.26 0.00 N	83.84 5.31 0.00 N	33.87 1.95 -3.03 N	47.35 2.13 -13.42 N	36.43 2.19 0.00 N
INDECK___ILION 23567	53.75 1.59 0.00 N	28.83 0.83 0.47 N	30.36 0.90 0.00 N	28.06 0.81 0.00 N	30.14 0.90 0.00 N	27.67 0.81 0.17 N	9.85 0.34 1.84 N	4.30 0.13 1.40 N	22.09 0.55 0.11 N	28.33 0.74 0.24 N	39.10 1.07 0.33 N	23.72 0.70 1.52 N	8.68 0.30 2.60 N	17.55 0.49 1.20 N	20.08 0.53 0.74 N	19.56 0.52 0.63 N	-0.21 0.16 5.75 N	36.30 1.12 1.61 N	91.32 2.91 0.00 N	50.64 1.75 0.00 N	81.41 2.88 0.00 N	29.87 1.03 0.06 N	32.67 1.11 0.25 N	35.30 1.06 0.00 N
INDECK___OLEAN 23982	49.25 -2.91 0.00 N	30.05 -1.84 -3.42 N	27.80 -1.66 0.00 N	25.79 -1.46 0.00 N	27.67 -1.57 0.00 N	26.78 -1.49 -1.23 N	22.49 -0.52 -11.66 N	14.26 -0.15 -8.85 N	21.41 -0.95 -0.70 N	27.86 -1.50 -1.53 N	38.30 -2.16 -2.09 N	32.82 -1.36 -9.64 N	26.75 -0.69 -16.45 N	24.69 -1.16 -7.58 N	23.72 -1.25 -4.68 N	22.49 -1.18 -3.99 N	41.53 -0.27 -36.41 N	44.67 -2.33 -10.21 N	83.79 -4.62 0.00 N	45.78 -3.11 0.00 N	73.91 -4.62 0.00 N	27.41 -1.89 -0.41 N	31.27 -2.34 -1.81 N	31.12 -3.12 0.00 N
INDECK___OSWEGO 23783	50.72 -1.45 0.00 N	29.06 -0.85 -1.44 N	28.60 -0.87 0.00 N	26.45 -0.80 0.00 N	28.38 -0.87 0.00 N	26.76 -0.79 -0.52 N	15.83 -0.31 -4.79 N	9.06 -0.13 -3.63 N	21.41 -0.54 -0.29 N	27.77 -0.69 -0.63 N	38.26 -0.96 -0.86 N	27.90 -0.60 -3.96 N	17.47 -0.27 -6.75 N	20.94 -0.44 -3.11 N	21.72 -0.49 -1.92 N	20.84 -0.47 -1.64 N	20.20 -0.13 -14.95 N	40.17 -0.81 -4.19 N	86.55 -1.86 0.00 N	47.83 -1.07 0.00 N	76.75 -1.79 0.00 N	28.39 -0.67 -0.17 N	31.71 -0.85 -0.76 N	33.17 -1.08 0.00 N
INDECK___YERKES 23781	47.01 -5.15 0.00 N	28.67 -2.75 -2.95 N	26.77 -2.69 0.00 N	24.92 -2.33 0.00 N	26.60 -2.65 0.00 N	25.61 -2.48 -1.07 N	20.32 -0.97 -9.94 N	12.74 -0.36 -7.54 N	20.25 -2.00 -0.60 N	26.26 -2.88 -1.30 N	35.96 -4.18 -1.78 N	30.10 -2.66 -8.22 N	23.84 -1.18 -14.03 N	22.84 -1.89 -6.47 N	22.20 -2.08 -3.99 N	21.11 -1.96 -3.40 N	35.76 -0.67 -31.05 N	41.59 -3.91 -8.70 N	79.67 -8.73 0.00 N	43.57 -5.33 0.00 N	70.08 -8.45 0.00 N	26.05 -3.19 -0.35 N	29.71 -3.65 -1.56 N	29.92 -4.33 0.00 N
INDIAN POINT_GT_1 24139	55.49 3.32 0.00 N	49.56 1.73 -19.37 N	31.24 1.78 0.00 N	28.88 1.64 0.00 N	31.06 1.82 0.00 N	35.73 1.71 -6.99 N	78.08 0.73 -66.00 N	55.99 0.34 -50.09 N	27.07 1.43 -3.99 N	38.35 1.88 -8.64 N	52.82 2.60 -11.86 N	80.38 1.60 -54.24 N	104.86 0.70 -93.18 N	62.33 1.12 -42.94 N	44.94 1.24 -23.41 N	36.01 1.18 -15.16 N	210.19 0.33 -204.48 N	95.62 2.56 -56.27 N	94.62 6.21 0.00 N	44.07 3.78 8.61 N	80.84 6.01 3.70 N	20.89 2.27 10.27 N	38.70 2.35 -4.55 N	30.98 2.27 5.54 N
INDIAN POINT_GT_2 23659	55.49 3.32 0.00 N	49.56 1.73 -19.37 N	31.24 1.78 0.00 N	28.88 1.64 0.00 N	31.06 1.82 0.00 N	35.73 1.71 -6.99 N	78.08 0.73 -66.00 N	55.99 0.34 -50.09 N	27.07 1.43 -3.99 N	38.35 1.88 -8.64 N	52.82 2.60 -11.86 N	80.38 1.60 -54.24 N	104.86 0.70 -93.18 N	62.33 1.12 -42.94 N	44.94 1.24 -23.41 N	36.01 1.18 -15.16 N	210.19 0.33 -204.48 N	95.62 2.56 -56.27 N	94.62 6.21 0.00 N	44.07 3.78 8.61 N	80.84 6.01 3.70 N	20.89 2.27 10.27 N	38.70 2.35 -4.55 N	30.98 2.27 5.54 N
INDIAN POINT_GT_3 24019	55.49 3.32 0.00 N	49.56 1.73 -19.37 N	31.24 1.78 0.00 N	28.88 1.64 0.00 N	31.06 1.82 0.00 N	35.73 1.71 -6.99 N	78.08 0.73 -66.00 N	55.99 0.34 -50.09 N	27.07 1.43 -3.99 N	38.35 1.88 -8.64 N	52.82 2.60 -11.86 N	80.38 1.60 -54.24 N	104.86 0.70 -93.18 N	62.33 1.12 -42.94 N	44.94 1.24 -23.41 N	36.01 1.18 -15.16 N	210.19 0.33 -204.48 N	95.62 2.56 -56.27 N	94.62 6.21 0.00 N	44.07 3.78 8.61 N	80.84 6.01 3.70 N	20.89 2.27 10.27 N	38.70 2.35 -4.55 N	30.98 2.27 5.54 N
INDIAN POINT___2 23530	55.38 3.22 0.00 N	49.27 1.65 -19.15 N	31.18 1.71 0.00 N	28.82 1.58 0.00 N	30.99 1.75 0.00 N	35.59 1.65 -6.91 N	77.32 0.70 -65.27 N	55.43 0.33 -49.53 N	26.99 1.40 -3.94 N	38.21 1.83 -8.54 N	52.62 2.54 -11.72 N	79.65 1.55 -53.56 N	103.80 0.68 -92.14 N	61.81 1.08 -42.47 N	44.00 1.19 -22.52 N	34.25 1.13 -13.45 N	207.54 0.32 -201.84 N	94.60 2.48 -55.33 N	94.43 6.02 0.00 N	42.27 3.66 10.29 N	79.94 5.84 4.43 N	18.33 2.20 12.76 N	37.39 2.27 -3.32 N	29.82 2.19 6.61 N

INDIAN POINT____3 23531	55.33 3.17 0.00 N	49.48 1.65 -19.37 N	31.17 1.70 0.00 N	28.82 1.58 0.00 N	30.98 1.74 0.00 N	35.66 1.64 -6.99 N	78.05 0.69 -66.00 N	55.98 0.32 -50.09 N	27.01 1.37 -3.99 N	38.27 1.79 -8.64 N	52.70 2.49 -11.86 N	80.35 1.52 -54.29 N	104.83 0.67 -93.18 N	62.27 1.06 -42.94 N	45.36 1.17 -23.89 N	37.11 1.12 -16.32 N	210.44 0.31 -204.75 N	95.74 2.43 -56.52 N	94.33 5.92 0.00 N	45.25 3.61 7.26 N	81.17 5.76 3.12 N	22.76 2.17 8.30 N	39.49 2.25 -5.44 N	31.75 2.18 4.67 N
IP CORINTH____1 23988	55.06 2.90 0.00 N	55.75 1.94 -25.35 N	31.42 1.96 0.00 N	29.05 1.80 0.00 N	31.17 1.93 0.00 N	38.07 1.89 -9.15 N	98.25 0.65 -86.25 N	71.25 0.23 -65.45 N	27.71 0.85 -5.21 N	40.30 1.17 -11.29 N	55.74 1.89 -15.49 N	97.25 1.39 -71.32 N	133.35 0.61 -121.75 N	75.35 0.97 -56.12 N	55.96 1.07 -34.60 N	50.23 1.02 -29.54 N	275.17 0.33 -269.46 N	114.64 2.30 -75.55 N	94.00 5.59 0.00 N	52.23 3.33 0.00 N	83.95 5.42 0.00 N	33.92 1.99 -3.03 N	47.40 2.18 -13.42 N	36.47 2.23 0.00 N
IP____TICONDEROGA 23804	56.47 4.31 0.00 N	55.91 2.71 -24.74 N	32.20 2.74 0.00 N	29.81 2.56 0.00 N	32.03 2.79 0.00 N	38.67 2.71 -8.93 N	96.48 0.96 -84.16 N	69.76 0.33 -63.87 N	27.86 1.13 -5.08 N	40.36 1.51 -11.02 N	55.95 2.47 -15.12 N	95.94 1.78 -69.61 N	130.58 0.78 -118.81 N	74.29 1.27 -54.76 N	55.66 1.44 -33.93 N	50.28 1.37 -29.24 N	268.83 0.41 -263.04 N	113.41 2.87 -73.75 N	95.40 6.99 0.00 N	53.21 4.31 0.00 N	85.65 7.12 0.00 N	34.42 2.57 -2.96 N	47.74 2.85 -13.09 N	37.34 3.09 0.00 N
JARVIS____ 23743	52.35 0.18 0.00 N	28.08 0.09 0.47 N	29.55 0.09 0.00 N	27.33 0.08 0.00 N	29.33 0.09 0.00 N	26.94 0.08 0.17 N	9.55 0.03 1.84 N	4.17 0.00 1.40 N	21.56 0.02 0.11 N	27.62 0.03 0.24 N	38.09 0.06 0.33 N	23.07 0.05 1.52 N	8.41 0.02 2.60 N	17.10 0.04 1.20 N	19.58 0.03 0.74 N	19.06 0.02 0.63 N	-0.35 0.01 5.75 N	35.34 0.16 1.61 N	88.88 0.47 0.00 N	49.20 0.30 0.00 N	79.01 0.48 0.00 N	29.01 0.17 0.06 N	31.71 0.16 0.25 N	34.36 0.11 0.00 N
JENNISON____1 23625	52.88 0.72 0.00 N	35.35 0.26 -6.63 N	29.84 0.38 0.00 N	27.59 0.34 0.00 N	29.60 0.36 0.00 N	29.78 0.36 -2.39 N	34.14 0.21 -22.57 N	22.86 0.16 -17.13 N	23.64 0.63 -1.36 N	31.51 0.73 -2.96 N	43.43 1.01 -4.06 N	43.91 0.70 -18.67 N	43.13 0.28 -31.87 N	33.40 0.46 -14.69 N	29.88 0.54 -9.06 N	27.94 0.54 -7.73 N	76.11 0.21 -70.53 N	57.61 1.05 -19.77 N	91.30 2.90 0.00 N	50.32 1.42 0.00 N	80.77 2.24 0.00 N	30.42 0.73 -0.79 N	35.89 0.58 -3.51 N	34.47 0.23 0.00 N
JENNISON____2 23626	52.82 0.66 0.00 N	35.32 0.23 -6.63 N	29.82 0.35 0.00 N	27.57 0.32 0.00 N	29.58 0.34 0.00 N	29.76 0.34 -2.39 N	34.13 0.20 -22.57 N	22.85 0.16 -17.13 N	23.62 0.60 -1.36 N	31.48 0.69 -2.96 N	43.38 0.96 -4.06 N	43.87 0.66 -18.67 N	43.12 0.27 -31.87 N	33.38 0.43 -14.69 N	29.86 0.51 -9.06 N	27.91 0.51 -7.73 N	76.09 0.18 -70.53 N	57.56 1.00 -19.77 N	91.18 2.77 0.00 N	50.26 1.36 0.00 N	80.69 2.16 0.00 N	30.38 0.70 -0.79 N	35.85 0.54 -3.51 N	34.46 0.22 0.00 N
KEDC PORT_JEFF_GT2 24210	57.61 5.17 -0.28 N	50.76 2.68 -19.62 N	32.36 2.90 0.00 N	29.85 2.60 0.00 N	32.08 2.83 0.00 N	36.70 2.59 -7.08 N	79.38 1.16 -66.86 N	56.68 0.37 -50.74 N	27.48 1.79 -4.04 N	39.04 2.45 -8.75 N	60.79 3.73 -18.70 N	82.21 1.63 -56.04 N	106.04 0.66 -94.39 N	63.03 1.26 -43.50 N	55.58 1.68 -33.61 N	60.76 1.70 -39.39 N	218.53 0.42 -212.73 N	101.31 2.54 -61.98 N	94.06 5.65 0.00 N	71.49 3.54 -19.05 N	92.62 5.90 -8.19 N	61.63 2.55 -30.19 N	57.85 3.04 -23.00 N	50.74 3.10 -13.40 N
KEDC PORT_JEFF_GT3 24211	57.61 5.17 -0.28 N	50.76 2.68 -19.62 N	32.36 2.90 0.00 N	29.85 2.60 0.00 N	32.08 2.83 0.00 N	36.70 2.59 -7.08 N	79.38 1.16 -66.86 N	56.68 0.37 -50.74 N	27.48 1.79 -4.04 N	39.04 2.45 -8.75 N	60.79 3.73 -18.70 N	82.21 1.63 -56.04 N	106.04 0.66 -94.39 N	63.03 1.26 -43.50 N	55.58 1.68 -33.61 N	60.76 1.70 -39.39 N	218.53 0.42 -212.73 N	101.31 2.54 -61.98 N	94.06 5.65 0.00 N	71.49 3.54 -19.05 N	92.62 5.90 -8.19 N	61.63 2.55 -30.19 N	57.85 3.04 -23.00 N	50.74 3.10 -13.40 N
KEDC_GLWD_GT4 24219	57.33 4.89 -0.28 N	50.63 2.54 -19.62 N	32.12 2.65 0.00 N	29.66 2.41 0.00 N	31.87 2.63 0.00 N	36.55 2.44 -7.08 N	79.28 1.06 -66.86 N	56.76 0.46 -50.74 N	27.62 1.93 -4.04 N	39.17 2.59 -8.75 N	60.86 3.80 -18.70 N	82.71 2.13 -56.04 N	106.31 0.93 -94.39 N	63.33 1.56 -43.50 N	55.71 1.81 -33.61 N	60.83 1.77 -39.39 N	218.62 0.50 -212.73 N	102.28 3.52 -61.98 N	96.87 8.47 0.00 N	73.00 5.05 -19.05 N	94.81 8.08 -8.19 N	62.13 3.05 -30.19 N	58.10 3.30 -23.00 N	50.89 3.25 -13.40 N
KEDC_GLWD_GT5 24220	57.33 4.89 -0.28 N	50.63 2.54 -19.62 N	32.12 2.65 0.00 N	29.66 2.41 0.00 N	31.87 2.63 0.00 N	36.55 2.44 -7.08 N	79.28 1.06 -66.86 N	56.76 0.46 -50.74 N	27.62 1.93 -4.04 N	39.17 2.59 -8.75 N	60.86 3.80 -18.70 N	82.71 2.13 -56.04 N	106.31 0.93 -94.39 N	63.33 1.56 -43.50 N	55.71 1.81 -33.61 N	60.83 1.77 -39.39 N	218.62 0.50 -212.73 N	102.28 3.52 -61.98 N	96.87 8.47 0.00 N	73.00 5.05 -19.05 N	94.81 8.08 -8.19 N	62.13 3.05 -30.19 N	58.10 3.30 -23.00 N	50.89 3.25 -13.40 N
KENSICO____ 23655	55.70 3.54 0.00 N	49.79 1.85 -19.48 N	31.38 1.91 0.00 N	29.01 1.76 0.00 N	31.18 1.94 0.00 N	35.89 1.83 -7.03 N	78.50 0.77 -66.37 N	56.29 0.36 -50.37 N	27.17 1.51 -4.01 N	38.51 1.99 -8.69 N	53.04 2.75 -11.92 N	80.68 1.70 -54.44 N	105.43 0.75 -93.70 N	62.64 1.20 -43.18 N	44.26 1.32 -22.65 N	34.01 1.27 -13.08 N	210.86 0.36 -205.11 N	95.63 2.70 -56.14 N	94.97 6.56 0.00 N	41.72 3.98 11.16 N	80.05 6.32 4.80 N	17.30 2.39 13.98 N	37.20 2.48 -2.92 N	29.51 2.44 7.17 N
KIAC_JFK_GT1 23816	56.21 4.05 0.00 N	50.15 2.14 -19.55 N	31.72 2.26 0.00 N	29.37 2.12 0.00 N	31.55 2.31 0.00 N	36.19 2.10 -7.06 N	78.87 0.89 -66.62 N	56.51 0.39 -50.56 N	27.43 1.75 -4.02 N	38.86 2.30 -8.72 N	53.37 3.04 -11.97 N	82.42 1.89 -55.99 N	105.85 0.83 -94.04 N	62.95 1.35 -43.34 N	56.61 1.49 -34.83 N	63.56 1.38 -42.51 N	218.47 0.37 -212.71 N	101.98 2.76 -62.42 N	95.37 6.96 0.00 N	75.87 4.22 -22.75 N	95.22 6.91 -9.79 N	67.04 2.55 -35.60 N	60.00 2.78 -25.42 N	51.74 2.87 -14.62 N
KIAC_JFK_GT2 23817	56.21 4.05 0.00 N	50.15 2.14 -19.55 N	31.72 2.26 0.00 N	29.37 2.12 0.00 N	31.55 2.31 0.00 N	36.19 2.10 -7.06 N	78.87 0.89 -66.62 N	56.51 0.39 -50.56 N	27.43 1.75 -4.02 N	38.86 2.30 -8.72 N	53.37 3.04 -11.97 N	82.42 1.89 -55.99 N	105.85 0.83 -94.04 N	62.95 1.35 -43.34 N	56.61 1.49 -34.83 N	63.56 1.38 -42.51 N	218.47 0.37 -212.71 N	101.98 2.76 -62.42 N	95.37 6.96 0.00 N	75.87 4.22 -22.75 N	95.22 6.91 -9.79 N	67.04 2.55 -35.60 N	60.00 2.78 -25.42 N	51.74 2.87 -14.62 N
KINTIGH____ 23543	46.16 -6.01 0.00 N	27.77 -3.22 -2.52 N	26.23 -3.23 0.00 N	24.40 -2.85 0.00 N	26.05 -3.20 0.00 N	24.96 -2.98 -0.91 N	18.64 -1.18 -8.47 N	11.51 -0.48 -6.42 N	19.78 -2.38 -0.51 N	25.63 -3.31 -1.11 N	35.13 -4.74 -1.52 N	28.54 -3.00 -7.00 N	21.61 -1.33 -11.95 N	21.65 -2.12 -5.51 N	21.35 -2.34 -3.40 N	20.34 -2.22 -2.90 N	31.06 -0.77 -26.45 N	39.79 -4.41 -7.42 N	78.27 -10.14 0.00 N	42.92 -5.98 0.00 N	68.96 -9.57 0.00 N	25.63 -3.57 -0.30 N	29.09 -4.04 -1.33 N	29.58 -4.66 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
LEDERLE____ 23769	55.97 3.80 0.00 N	49.33 1.96 -18.90 N	31.50 2.04 0.00 N	29.12 1.87 0.00 N	31.32 2.07 0.00 N	35.80 1.95 -6.82 N	76.48 0.83 -64.29 N	54.75 0.40 -48.79 N	27.21 1.68 -3.88 N	38.43 2.18 -8.42 N	52.92 3.01 -11.55 N	79.29 1.86 -52.89 N	102.55 0.82 -90.75 N	61.39 1.30 -41.83 N	45.12 1.42 -23.41 N	37.26 1.36 -16.23 N	205.26 0.38 -199.50 N	94.85 2.94 -55.12 N	95.58 7.17 0.00 N	46.50 4.28 6.69 N	82.46 6.81 2.88 N	23.94 2.56 7.52 N	40.02 2.65 -5.58 N	32.52 2.58 4.30 N		
LINDEN COGEN____ 23786	56.05 3.88 0.00 N	50.03 2.02 -19.55 N	31.57 2.10 0.00 N	29.18 1.93 0.00 N	31.37 2.13 0.00 N	36.09 2.01 -7.06 N	78.84 0.87 -66.62 N	56.52 0.40 -50.56 N	27.35 1.68 -4.02 N	38.77 2.22 -8.72 N	53.41 3.09 -11.97 N	82.43 1.90 -55.99 N	105.88 0.85 -94.04 N	62.95 1.35 -43.34 N	56.62 1.50 -34.83 N	63.61 1.43 -42.51 N	218.53 0.43 -212.71 N	102.23 3.02 -62.42 N	95.77 7.36 0.00 N	76.09 4.44 -22.75 N	95.41 7.09 -9.79 N	67.13 2.64 -35.60 N	59.98 2.76 -25.42 N	51.58 2.71 -14.62 N		
LIPA_MISC_IPP 23656	57.47 5.02 -0.28 N	50.73 2.64 -19.62 N	32.35 2.89 0.00 N	29.85 2.60 0.00 N	32.07 2.83 0.00 N	36.69 2.57 -7.08 N	79.38 1.16 -66.86 N	56.67 0.36 -50.74 N	27.40 1.72 -4.04 N	38.94 2.35 -8.75 N	60.68 3.62 -18.70 N	82.21 1.63 -56.04 N	106.05 0.67 -94.39 N	63.00 1.24 -43.50 N	55.53 1.63 -33.61 N	60.72 1.66 -39.39 N	218.56 0.44 -212.73 N	101.57 2.80 -61.98 N	94.73 6.32 0.00 N	71.84 3.89 -19.05 N	93.04 6.31 -8.19 N	61.63 2.55 -30.19 N	57.79 2.98 -23.00 N	50.66 3.02 -13.40 N		
LITTLE FALLS____HYD 24013	55.56 3.39 0.00 N	29.80 1.81 0.47 N	31.41 1.95 0.00 N	29.01 1.76 0.00 N	31.21 1.97 0.00 N	28.62 1.76 0.17 N	10.24 0.73 1.84 N	4.46 0.29 1.40 N	22.73 1.19 0.11 N	29.20 1.61 0.24 N	40.32 2.29 0.33 N	24.52 1.49 1.52 N	9.02 0.63 2.60 N	18.10 1.03 1.20 N	20.70 1.15 0.74 N	20.17 1.13 0.63 N	-0.04 0.33 5.75 N	37.43 2.25 1.61 N	94.26 5.85 0.00 N	52.43 3.53 0.00 N	84.42 5.89 0.00 N	30.97 2.13 0.06 N	33.91 2.36 0.25 N	36.49 2.25 0.00 N		
LONG_LAKE_PHOENIX 24014	50.88 -1.28 0.00 N	29.16 -0.78 -1.48 N	28.67 -0.80 0.00 N	26.51 -0.73 0.00 N	28.45 -0.80 0.00 N	26.83 -0.73 -0.53 N	15.98 -0.28 -4.91 N	9.18 -0.11 -3.72 N	21.50 -0.45 -0.30 N	27.91 -0.57 -0.64 N	38.45 -0.79 -0.88 N	28.13 -0.48 -4.06 N	17.70 -0.21 -6.93 N	21.11 -0.35 -3.19 N	21.87 -0.39 -1.97 N	20.98 -0.37 -1.68 N	20.61 -0.10 -15.33 N	40.46 -0.63 -4.30 N	86.99 -1.42 0.00 N	48.05 -0.85 0.00 N	77.11 -1.43 0.00 N	28.51 -0.56 -0.18 N	31.84 -0.75 -0.78 N	33.24 -1.00 0.00 N		
LOVETT____3 23632	54.77 2.61 0.00 N	48.78 1.34 -18.97 N	30.88 1.42 0.00 N	28.60 1.35 0.00 N	30.76 1.52 0.00 N	35.31 1.43 -6.85 N	76.49 0.60 -64.53 N	54.81 0.28 -48.97 N	26.74 1.19 -3.90 N	37.87 1.59 -8.45 N	52.08 2.12 -11.59 N	78.89 1.26 -53.09 N	102.64 0.55 -91.10 N	61.12 0.87 -41.99 N	44.69 0.96 -23.44 N	36.76 0.94 -16.15 N	205.87 0.26 -200.23 N	94.12 2.04 -55.29 N	93.34 4.93 0.00 N	45.12 3.10 6.88 N	80.46 4.89 2.96 N	23.00 1.90 7.79 N	39.24 1.96 -5.49 N	31.69 1.87 4.42 N		
LOVETT____4 23642	55.29 3.12 0.00 N	49.05 1.62 -18.97 N	31.16 1.69 0.00 N	28.85 1.60 0.00 N	31.02 1.78 0.00 N	35.55 1.68 -6.85 N	76.71 0.70 -64.65 N	54.96 0.33 -49.07 N	26.96 1.41 -3.90 N	38.15 1.85 -8.46 N	52.49 2.51 -11.62 N	79.25 1.52 -53.19 N	102.93 0.67 -91.27 N	61.38 1.06 -42.07 N	44.94 1.16 -23.49 N	37.00 1.13 -16.19 N	206.31 0.32 -200.61 N	94.63 2.44 -55.40 N	94.31 5.90 0.00 N	45.65 3.63 6.88 N	81.32 5.75 2.96 N	23.31 2.20 7.79 N	39.56 2.27 -5.49 N	32.01 2.19 4.42 N		
LOVETT____5 23593	55.29 3.12 0.00 N	49.05 1.62 -18.97 N	31.16 1.69 0.00 N	28.85 1.60 0.00 N	31.02 1.78 0.00 N	35.55 1.68 -6.85 N	76.71 0.70 -64.65 N	54.96 0.33 -49.07 N	26.96 1.41 -3.90 N	38.15 1.85 -8.46 N	52.49 2.51 -11.62 N	79.25 1.52 -53.19 N	102.93 0.67 -91.27 N	61.38 1.06 -42.07 N	44.94 1.16 -23.49 N	37.00 1.13 -16.19 N	206.31 0.32 -200.61 N	94.63 2.44 -55.40 N	94.31 5.90 0.00 N	45.65 3.63 6.88 N	81.32 5.75 2.96 N	23.31 2.20 7.79 N	39.56 2.27 -5.49 N	32.01 2.19 4.42 N		
LOWER RAQUET____HYD 24057	51.61 -0.55 0.00 N	28.04 -0.42 0.00 N	28.95 -0.52 0.00 N	26.75 -0.50 0.00 N	28.71 -0.54 0.00 N	26.58 -0.45 0.00 N	9.25 0.23 2.33 N	3.22 -0.57 1.77 N	19.36 -2.15 0.14 N	24.54 -2.99 0.30 N	33.92 -4.02 0.42 N	20.33 -2.29 1.93 N	6.83 -0.87 3.29 N	15.35 -1.39 1.52 N	17.75 -1.60 0.94 N	17.15 -1.73 0.80 N	-2.24 -0.34 7.28 N	33.13 -1.62 2.04 N	85.07 -3.34 0.00 N	46.76 -2.14 0.00 N	76.01 -2.53 0.00 N	27.96 -0.94 0.00 N	31.18 -0.61 0.00 N	34.01 -0.23 0.00 N		
LOWER____HUDSON 24059	54.67 2.50 0.00 N	54.88 1.51 -24.92 N	30.98 1.51 0.00 N	28.64 1.39 0.00 N	30.76 1.52 0.00 N	37.44 1.42 -8.99 N	96.63 0.50 -84.78 N	70.07 0.17 -64.34 N	27.37 0.60 -5.12 N	39.77 0.84 -11.10 N	54.84 1.25 -15.23 N	95.46 0.82 -70.10 N	131.02 0.36 -119.68 N	74.00 0.58 -55.16 N	54.95 0.66 -34.01 N	49.34 0.63 -29.04 N	270.43 0.19 -264.86 N	112.40 1.36 -74.26 N	91.81 3.40 0.00 N	51.15 2.25 0.00 N	82.11 3.58 0.00 N	33.23 1.36 -2.98 N	46.66 1.67 -13.19 N	35.97 1.72 0.00 N		
LWR____OSWEGATCHIE_HYD 23850	50.97 -1.20 0.00 N	27.68 -0.79 0.00 N	28.57 -0.90 0.00 N	26.40 -0.85 0.00 N	28.34 -0.90 0.00 N	26.22 -0.81 0.00 N	11.28 -0.08 0.00 N	5.07 -0.49 0.00 N	19.86 -1.79 0.00 N	25.41 -2.42 0.00 N	35.11 -3.25 0.00 N	22.67 -1.87 0.00 N	10.24 -0.74 0.00 N	17.05 -1.21 0.00 N	18.89 -1.39 0.00 N	18.20 -1.47 0.00 N	5.07 -0.31 0.00 N	35.34 -1.45 0.00 N	85.31 -3.09 0.00 N	46.91 -1.98 0.00 N	75.88 -2.66 0.00 N	27.87 -1.02 0.00 N	30.88 -0.92 0.00 N	33.49 -0.76 0.00 N		
LYONS_FALL_HYD 23570	51.70 -0.46 0.00 N	28.15 -0.31 0.00 N	29.10 -0.36 0.00 N	26.90 -0.35 0.00 N	28.88 -0.37 0.00 N	26.71 -0.32 0.00 N	11.29 -0.06 0.00 N	5.44 -0.12 0.00 N	21.27 -0.38 0.00 N	27.34 -0.49 0.00 N	37.75 -0.61 0.00 N	24.22 -0.33 0.00 N	10.86 -0.13 0.00 N	18.04 -0.22 0.00 N	20.03 -0.26 0.00 N	19.40 -0.27 0.00 N	5.34 -0.04 0.00 N	36.74 -0.05 0.00 N	88.44 0.03 0.00 N	48.80 -0.09 0.00 N	78.42 -0.11 0.00 N	28.80 -0.10 0.00 N	31.64 -0.16 0.00 N	34.00 -0.25 0.00 N		
MAPLE RIDGE_WT_1 323574	51.74 -0.42 0.00 N	27.01 -0.38 1.08 N	29.03 -0.44 0.00 N	26.78 -0.48 0.00 N	28.69 -0.56 0.00 N	26.11 -0.52 0.39 N	6.44 -0.13 4.79 N	1.70 -0.23 3.63 N	20.61 -0.75 0.29 N	26.16 -1.05 0.63 N	36.27 -1.23 0.86 N	19.86 -0.73 3.96 N	3.94 -0.29 6.75 N	14.68 -0.46 3.11 N	17.81 -0.56 1.92 N	17.47 -0.56 1.64 N	-9.68 -0.12 14.95 N	32.32 -0.28 4.19 N	88.14 -0.27 0.00 N	48.70 -0.20 0.00 N	78.23 -0.30 0.00 N	28.55 -0.22 0.13 N	31.06 -0.17 0.57 N	34.13 -0.11 0.00 N		
MG INDUSTRY____DRP	54.58	54.38	30.86	28.53	30.65	37.15	95.51	69.26	27.48	39.83	54.81	94.62	129.49	73.34	54.58	49.02	266.99	111.45	91.89	51.18	82.11	33.21	46.38	35.84		

24185	2.41 0.00 N	1.36 -24.56 N	1.40 0.00 N	1.29 0.00 N	1.40 0.00 N	1.26 -8.86 N	0.48 -83.67 N	0.20 -63.50 N	0.78 -5.05 N	1.04 -10.95 N	1.42 -15.03 N	0.89 -69.19 N	0.39 -118.12 N	0.64 -54.44 N	0.73 -33.57 N	0.69 -28.66 N	0.20 -261.40 N	1.37 -73.29 N	3.49 0.00 N	2.28 0.00 N	3.57 0.00 N	1.38 -2.94 N	1.59 -13.00 N	1.60 0.00 N
MID___OSWEGATCHIE_HYD 23849	50.97 -1.20 0.00 N	27.68 -0.79 0.00 N	28.57 -0.90 0.00 N	26.40 -0.85 0.00 N	28.34 -0.90 0.00 N	26.22 -0.81 0.00 N	11.28 -0.08 0.00 N	5.07 -0.49 0.00 N	19.86 -1.79 0.00 N	25.41 -2.42 0.00 N	35.11 -3.25 0.00 N	22.67 -1.87 0.00 N	10.24 -0.74 0.00 N	17.05 -1.21 0.00 N	18.89 -1.39 0.00 N	18.20 -1.47 0.00 N	5.07 -0.31 0.00 N	35.34 -1.45 0.00 N	85.31 -3.09 0.00 N	46.91 -1.98 0.00 N	75.88 -2.66 0.00 N	27.87 -1.02 0.00 N	30.88 -0.92 0.00 N	33.49 -0.76 0.00 N
MID___RAQUETTE_HYD 23851	51.61 -0.55 0.00 N	28.04 -0.42 0.00 N	28.95 -0.52 0.00 N	26.75 -0.50 0.00 N	28.71 -0.54 0.00 N	26.58 -0.45 0.00 N	9.25 0.23 2.33 N	3.22 -0.57 1.77 N	19.36 -2.15 0.14 N	24.54 -2.99 0.30 N	33.92 -4.02 0.42 N	20.33 -2.29 1.93 N	6.83 -0.87 3.29 N	15.35 -1.39 1.52 N	17.75 -1.60 0.94 N	17.15 -1.73 0.80 N	-2.24 -0.34 7.28 N	33.13 -1.62 2.04 N	85.07 -3.34 0.00 N	46.76 -2.14 0.00 N	76.01 -2.53 0.00 N	27.96 -0.94 0.00 N	31.18 -0.61 0.00 N	34.01 -0.23 0.00 N
MILLIKEN___1 23584	47.94 -4.22 0.00 N	29.32 -2.38 -3.24 N	27.14 -2.33 0.00 N	25.15 -2.10 0.00 N	26.78 -2.46 0.00 N	26.06 -2.14 -1.17 N	21.52 -0.76 -10.92 N	13.69 -0.16 -8.29 N	21.35 -0.96 -0.66 N	27.54 -1.72 -1.43 N	37.61 -2.71 -1.96 N	31.94 -1.63 -9.03 N	25.67 -0.73 -15.41 N	24.29 -1.08 -7.10 N	23.73 -0.94 -4.38 N	22.65 -0.76 -3.74 N	39.18 -0.31 -34.12 N	44.13 -2.22 -9.56 N	83.36 -5.05 0.00 N	45.84 -3.06 0.00 N	73.45 -5.08 0.00 N	27.33 -1.95 -0.39 N	31.14 -2.37 -1.72 N	31.27 -2.98 0.00 N
MILLIKEN___2 23585	47.94 -4.22 0.00 N	29.32 -2.38 -3.24 N	27.14 -2.33 0.00 N	25.15 -2.10 0.00 N	26.78 -2.46 0.00 N	26.06 -2.14 -1.17 N	21.52 -0.76 -10.92 N	13.69 -0.16 -8.29 N	21.35 -0.96 -0.66 N	27.54 -1.72 -1.43 N	37.61 -2.71 -1.96 N	31.94 -1.63 -9.03 N	25.67 -0.73 -15.41 N	24.29 -1.08 -7.10 N	23.73 -0.94 -4.38 N	22.65 -0.76 -3.74 N	39.18 -0.31 -34.12 N	44.13 -2.22 -9.56 N	83.36 -5.05 0.00 N	45.84 -3.06 0.00 N	73.45 -5.08 0.00 N	27.33 -1.95 -0.39 N	31.14 -2.37 -1.72 N	31.27 -2.98 0.00 N
MILLIKEN___DIESEL 23629	47.94 -4.22 0.00 N	29.32 -2.38 -3.24 N	27.14 -2.33 0.00 N	25.15 -2.10 0.00 N	26.78 -2.46 0.00 N	26.06 -2.14 -1.17 N	21.52 -0.76 -10.92 N	13.69 -0.16 -8.29 N	21.35 -0.96 -0.66 N	27.54 -1.72 -1.43 N	37.61 -2.71 -1.96 N	31.94 -1.63 -9.03 N	25.67 -0.73 -15.41 N	24.29 -1.08 -7.10 N	23.73 -0.94 -4.38 N	22.65 -0.76 -3.74 N	39.18 -0.31 -34.12 N	44.13 -2.22 -9.56 N	83.36 -5.05 0.00 N	45.84 -3.06 0.00 N	73.45 -5.08 0.00 N	27.33 -1.95 -0.39 N	31.14 -2.37 -1.72 N	31.27 -2.98 0.00 N
MODEL_CITY_ENERGY 24167	46.38 -5.79 0.00 N	28.25 -3.09 -3.06 N	26.41 -3.06 0.00 N	24.59 -2.66 0.00 N	26.23 -3.02 0.00 N	25.24 -2.83 -1.11 N	20.06 -1.11 -9.81 N	12.57 -0.44 -7.45 N	19.94 -2.31 -0.59 N	25.84 -3.28 -1.29 N	35.39 -4.73 -1.76 N	29.66 -3.00 -8.12 N	23.52 -1.32 -13.86 N	22.53 -2.11 -6.39 N	21.89 -2.33 -3.94 N	20.82 -2.21 -3.36 N	35.27 -0.77 -30.66 N	40.96 -4.42 -8.60 N	78.42 -9.99 0.00 N	42.89 -6.01 0.00 N	68.98 -9.55 0.00 N	25.66 -3.58 -0.34 N	29.26 -4.06 -1.53 N	29.52 -4.73 0.00 N
MODERN_LFGE___ 323580	46.38 -5.79 0.00 N	28.25 -3.09 -3.06 N	26.41 -3.06 0.00 N	24.59 -2.66 0.00 N	26.23 -3.02 0.00 N	25.24 -2.83 -1.11 N	20.06 -1.11 -9.81 N	12.57 -0.44 -7.45 N	19.94 -2.31 -0.59 N	25.84 -3.28 -1.29 N	35.39 -4.73 -1.76 N	29.66 -3.00 -8.12 N	23.52 -1.32 -13.86 N	22.53 -2.11 -6.39 N	21.89 -2.33 -3.94 N	20.82 -2.21 -3.36 N	35.27 -0.77 -30.66 N	40.96 -4.42 -8.60 N	78.42 -9.99 0.00 N	42.89 -6.01 0.00 N	68.98 -9.55 0.00 N	25.66 -3.58 -0.34 N	29.26 -4.06 -1.53 N	29.52 -4.73 0.00 N
MOHAWK_PAPER___DRP 24187	55.05 2.89 0.00 N	55.29 1.63 -25.20 N	31.11 1.65 0.00 N	28.77 1.52 0.00 N	30.90 1.66 0.00 N	37.64 1.52 -9.10 N	97.67 0.56 -85.76 N	70.86 0.22 -65.08 N	27.64 0.80 -5.18 N	40.16 1.10 -11.23 N	55.33 1.56 -15.41 N	96.44 0.99 -70.91 N	132.47 0.43 -121.06 N	74.76 0.71 -55.80 N	55.49 0.79 -34.40 N	49.81 0.76 -29.38 N	273.54 0.24 -267.92 N	113.51 1.60 -75.12 N	92.38 3.98 0.00 N	51.44 2.54 0.00 N	82.54 4.01 0.00 N	33.43 1.52 -3.01 N	47.02 1.88 -13.34 N	36.17 1.93 0.00 N
MONGAUP___HYD 23641	56.07 3.90 0.00 N	48.24 1.95 -17.82 N	31.48 2.01 0.00 N	29.08 1.83 0.00 N	31.26 2.02 0.00 N	35.36 1.89 -6.43 N	72.89 0.80 -60.73 N	52.04 0.39 -46.09 N	26.97 1.65 -3.67 N	37.97 2.19 -7.95 N	52.33 3.06 -10.91 N	76.52 1.92 -50.07 N	97.56 0.84 -85.73 N	59.04 1.27 -39.51 N	44.60 1.30 -23.01 N	38.43 1.25 -17.51 N	194.71 0.36 -188.96 N	92.03 2.73 -52.51 N	95.02 6.61 0.00 N	49.04 3.94 3.80 N	83.15 6.25 1.64 N	27.78 2.31 3.42 N	41.06 2.34 -6.92 N	34.03 2.23 2.44 N
MONTAUK___DIESEL 23721	59.10 6.65 -0.28 N	51.48 3.39 -19.62 N	33.13 3.66 0.00 N	30.55 3.30 0.00 N	32.82 3.57 0.00 N	37.38 3.27 -7.08 N	79.68 1.46 -66.86 N	56.82 0.52 -50.74 N	28.07 2.37 -4.04 N	39.85 3.26 -8.75 N	61.97 4.91 -18.70 N	83.05 2.46 -56.04 N	106.42 1.04 -94.39 N	63.61 1.84 -43.50 N	56.19 2.29 -33.61 N	61.36 2.30 -39.39 N	218.74 0.63 -212.73 N	102.98 4.21 -61.98 N	98.09 9.69 0.00 N	73.68 5.73 -19.05 N	95.96 9.23 -8.19 N	62.66 3.58 -30.19 N	58.81 4.00 -23.00 N	51.65 4.01 -13.40 N
N SALMON___HYD 24042	53.18 1.02 0.00 N	28.99 0.52 0.00 N	29.88 0.41 0.00 N	27.62 0.37 0.00 N	29.65 0.40 0.00 N	27.46 0.43 0.00 N	8.80 0.51 3.07 N	2.90 -0.34 2.33 N	20.21 -1.25 0.18 N	25.52 -1.91 0.40 N	35.24 -2.56 0.55 N	20.51 -1.50 2.54 N	6.08 -0.57 4.33 N	15.39 -0.88 2.00 N	18.03 -1.03 1.23 N	17.52 -1.09 1.05 N	-4.39 -0.19 9.58 N	34.15 0.05 2.69 N	89.24 0.83 0.00 N	48.98 0.09 0.00 N	78.96 0.43 0.00 N	28.96 0.07 0.00 N	32.05 0.25 0.00 N	34.77 0.53 0.00 N
N.E._GEN_SANDY PD 24062	54.83 2.67 0.00 N	53.26 1.57 -23.22 N	31.06 1.59 0.00 N	28.73 1.49 0.00 N	30.88 1.64 0.00 N	39.00 1.80 -5.35 N	90.94 0.57 -79.01 N	65.74 0.21 -59.96 N	27.22 0.80 -4.77 N	39.24 1.06 -10.34 N	54.12 1.57 -14.19 N	90.91 1.01 -65.35 N	122.97 0.45 -111.54 N	70.40 0.73 -51.41 N	53.01 0.81 -31.90 N	48.01 0.78 -27.56 N	252.57 0.23 -246.96 N	107.72 1.62 -69.31 N	92.44 4.04 0.00 N	52.11 2.63 -0.58 N	83.01 4.23 -0.25 N	34.10 1.58 -3.62 N	46.25 1.78 -12.68 N	36.45 1.83 -0.37 N
NARROWS_GT1_1 24228	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 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	56.53 4.37 0.00 N	50.30 2.25 -19.59 N	31.79 2.33 0.00 N	29.38 2.13 0.00 N	31.59 2.35 0.00 N	36.31 2.21 -7.07 N	78.92 0.95 -66.62 N	56.56 0.44 -50.56 N	27.51 1.84 -4.02 N	38.97 2.42 -8.72 N	53.71 3.39 -11.97 N	82.61 2.08 -55.99 N	105.97 0.94 -94.04 N	63.11 1.50 -43.34 N	56.49 1.70 -34.50 N	63.15 1.66 -41.82 N	218.63 0.54 -212.71 N	102.55 3.33 -62.42 N	96.37 7.96 0.00 N	76.50 4.85 -22.75 N	95.93 7.61 -9.79 N	67.42 2.92 -35.60 N	60.28 3.05 -25.43 N	51.70 2.99 -14.47 N	
NEG CAPITAL___MECHNVIL 23645	54.91 2.75 0.00 N	55.05 1.64 -24.95 N	31.10 1.64 0.00 N	28.75 1.51 0.00 N	30.88 1.64 0.00 N	37.58 1.55 -9.01 N	96.92 0.55 -85.02 N	70.28 0.20 -64.52 N	27.51 0.72 -5.13 N	39.98 1.01 -11.13 N	55.17 1.53 -15.27 N	95.88 1.03 -70.30 N	131.45 0.45 -120.02 N	74.31 0.73 -55.32 N	55.21 0.82 -34.11 N	49.57 0.78 -29.12 N	271.24 0.24 -265.62 N	112.97 1.71 -74.47 N	92.64 4.23 0.00 N	51.59 2.69 0.00 N	82.81 4.28 0.00 N	33.48 1.60 -2.98 N	46.88 1.87 -13.21 N	36.15 1.91 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	48.30 -3.87 0.00 N	28.63 -2.10 -2.27 N	27.34 -2.12 0.00 N	25.36 -1.89 0.00 N	27.14 -2.10 0.00 N	25.91 -1.94 -0.82 N	18.21 -0.75 -7.61 N	11.04 -0.30 -5.77 N	20.70 -1.41 -0.46 N	26.89 -1.93 -0.99 N	36.97 -2.76 -1.37 N	29.11 -1.72 -6.29 N	20.97 -0.75 -10.74 N	22.01 -1.20 -4.95 N	22.01 -1.33 -3.05 N	21.02 -1.25 -2.61 N	28.71 -0.43 -23.76 N	41.05 -2.40 -6.66 N	82.89 -5.52 0.00 N	45.57 -3.33 0.00 N	73.08 -5.45 0.00 N	27.12 -2.05 -0.27 N	30.60 -2.40 -1.20 N	31.32 -2.93 0.00 N	
NEG CENTRAL___DRP 24199	50.25 -1.92 0.00 N	29.91 -1.11 -2.56 N	28.39 -1.08 0.00 N	26.28 -0.97 0.00 N	28.18 -1.06 0.00 N	26.99 -0.96 -0.92 N	19.60 -0.34 -8.59 N	11.98 -0.10 -6.52 N	21.64 -0.53 -0.52 N	28.17 -0.79 -1.13 N	38.77 -1.13 -1.54 N	30.98 -0.67 -7.10 N	22.80 -0.30 -12.12 N	23.35 -0.49 -5.59 N	23.21 -0.52 -3.45 N	22.13 -0.48 -2.94 N	32.08 -0.13 -26.83 N	43.24 -1.08 -7.52 N	86.11 -2.30 0.00 N	47.40 -1.50 0.00 N	76.10 -2.43 0.00 N	28.23 -0.97 -0.31 N	31.99 -1.16 -1.35 N	32.62 -1.62 0.00 N	
NEG CENTRAL___INDECK 23768	50.40 -1.76 0.00 N	30.73 -1.05 -3.31 N	28.50 -0.97 0.00 N	26.44 -0.81 0.00 N	28.33 -0.91 0.00 N	27.40 -0.83 -1.20 N	22.25 -0.27 -11.16 N	14.01 -0.02 -8.47 N	21.95 -0.38 -0.67 N	28.60 -0.69 -1.46 N	39.33 -1.03 -2.00 N	33.18 -0.60 -9.23 N	26.47 -0.28 -15.76 N	25.09 -0.43 -7.27 N	24.30 -0.47 -4.48 N	23.07 -0.42 -3.82 N	40.11 -0.15 -34.88 N	45.80 -0.77 -9.78 N	87.18 -1.23 0.00 N	47.71 -1.19 0.00 N	76.66 -1.87 0.00 N	28.48 -0.81 -0.40 N	32.40 -1.15 -1.75 N	32.45 -1.80 0.00 N	
NEG CENTRAL___SENECA 23627	49.91 -2.26 0.00 N	30.09 -1.29 -2.92 N	28.25 -1.22 0.00 N	26.15 -1.10 0.00 N	28.04 -1.21 0.00 N	26.99 -1.09 -1.05 N	20.79 -0.38 -9.81 N	12.90 -0.11 -7.45 N	21.65 -0.60 -0.59 N	28.20 -0.92 -1.29 N	38.80 -1.32 -1.76 N	31.87 -0.79 -8.12 N	24.48 -0.36 -13.86 N	24.06 -0.59 -6.39 N	23.61 -0.62 -3.94 N	22.46 -0.58 -3.36 N	35.88 -0.17 -30.66 N	44.04 -1.35 -8.60 N	85.56 -2.85 0.00 N	47.00 -1.90 0.00 N	75.51 -3.02 0.00 N	28.03 -1.21 -0.35 N	31.94 -1.41 -1.54 N	32.28 -1.96 0.00 N	
NEG CENTRAL___STATE_STREET 24147	49.78 -2.38 0.00 N	29.49 -1.35 -2.38 N	28.16 -1.31 0.00 N	26.07 -1.18 0.00 N	27.87 -1.38 0.00 N	26.69 -1.19 -0.86 N	18.91 -0.42 -7.97 N	11.52 -0.09 -6.05 N	21.53 -0.60 -0.48 N	27.87 -1.01 -1.04 N	38.31 -1.49 -1.43 N	30.27 -0.87 -6.59 N	21.86 -0.38 -11.26 N	22.91 -0.54 -5.19 N	22.99 -0.49 -3.20 N	21.96 -0.44 -2.73 N	30.11 -0.18 -24.91 N	42.67 -1.11 -6.99 N	86.01 -2.40 0.00 N	47.31 -1.59 0.00 N	75.86 -2.67 0.00 N	28.12 -1.06 -0.28 N	31.71 -1.34 -1.26 N	32.41 -1.83 0.00 N	
NEG MILLWOOD___DRP 24198	56.11 3.95 0.00 N	50.51 2.07 -19.98 N	31.62 2.15 0.00 N	29.23 1.98 0.00 N	31.42 2.18 0.00 N	36.28 2.04 -7.21 N	80.31 0.87 -68.09 N	57.64 0.40 -51.67 N	27.47 1.71 -4.11 N	39.00 2.25 -8.91 N	53.73 3.14 -12.23 N	82.84 1.94 -56.36 N	107.96 0.85 -96.12 N	63.94 1.38 -44.30 N	49.62 1.52 -27.81 N	45.66 1.46 -24.53 N	218.82 0.43 -213.01 N	99.79 3.11 -59.89 N	95.97 7.56 0.00 N	54.81 4.51 -1.39 N	86.31 7.18 -0.60 N	36.01 2.69 -4.43 N	46.08 2.78 -11.50 N	37.85 2.71 -0.90 N	
NEG NORTH_FLCN_SEA 23793	51.30 -0.87 0.00 N	28.09 -0.37 0.00 N	28.92 -0.55 0.00 N	26.73 -0.52 0.00 N	28.69 -0.56 0.00 N	26.60 -0.43 0.00 N	8.02 0.10 3.44 N	2.44 -0.51 2.61 N	19.49 -1.95 0.21 N	24.57 -2.82 0.45 N	33.89 -3.85 0.62 N	19.31 -2.39 2.84 N	5.18 -0.96 4.85 N	14.54 -1.49 2.24 N	17.19 -1.72 1.38 N	16.77 -1.72 1.18 N	-5.73 -0.38 10.73 N	32.56 -1.22 3.01 N	86.41 -2.00 0.00 N	47.68 -1.21 0.00 N	76.66 -1.87 0.00 N	28.03 -0.86 0.00 N	30.97 -0.83 0.00 N	33.62 -0.62 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	51.82 -0.34 0.00 N	28.31 -0.15 0.00 N	29.21 -0.26 0.00 N	27.00 -0.25 0.00 N	28.97 -0.27 0.00 N	26.83 -0.19 0.00 N	8.14 0.22 3.44 N	2.49 -0.46 2.61 N	19.69 -1.76 0.21 N	24.82 -2.56 0.45 N	34.23 -3.51 0.62 N	19.55 -2.15 2.84 N	5.27 -0.86 4.85 N	14.69 -1.34 2.24 N	17.38 -1.54 1.38 N	16.95 -1.55 1.18 N	-5.68 -0.33 10.73 N	32.93 -0.85 3.01 N	87.23 -1.18 0.00 N	48.04 -0.86 0.00 N	77.27 -1.26 0.00 N	28.33 -0.56 0.00 N	31.30 -0.50 0.00 N	34.02 -0.23 0.00 N	
NEG NORTH___ALICE_FALLS 23915	51.72 -0.44 0.00 N	28.31 -0.15 0.00 N	29.15 -0.32 0.00 N	26.94 -0.30 0.00 N	28.92 -0.32 0.00 N	26.80 -0.23 0.00 N	8.11 0.19 3.44 N	2.49 -0.47 2.61 N	19.67 -1.77 0.21 N	24.79 -2.59 0.45 N	34.21 -3.54 0.62 N	19.52 -2.18 2.84 N	5.26 -0.87 4.85 N	14.69 -1.34 2.24 N	17.36 -1.55 1.38 N	16.94 -1.55 1.18 N	-5.69 -0.34 10.73 N	32.84 -0.94 3.01 N	87.05 -1.36 0.00 N	48.04 -0.86 0.00 N	77.21 -1.32 0.00 N	28.25 -0.64 0.00 N	31.20 -0.59 0.00 N	33.86 -0.38 0.00 N	
NEG NORTH___LWR_SARANAC 23913	51.72 -0.44 0.00 N	28.31 -0.15 0.00 N	29.15 -0.32 0.00 N	26.94 -0.30 0.00 N	28.92 -0.32 0.00 N	26.80 -0.23 0.00 N	8.11 0.19 3.44 N	2.49 -0.47 2.61 N	19.67 -1.77 0.21 N	24.80 -2.59 0.45 N	34.21 -3.54 0.62 N	19.52 -2.18 2.84 N	5.26 -0.87 4.85 N	14.69 -1.34 2.24 N	17.36 -1.55 1.38 N	16.94 -1.55 1.18 N	-5.69 -0.34 10.73 N	32.85 -0.93 3.01 N	87.05 -1.36 0.00 N	48.04 -0.86 0.00 N	77.21 -1.32 0.00 N	28.25 -0.64 0.00 N	31.20 -0.59 0.00 N	33.86 -0.38 0.00 N	
NEG NORTH___PLATTSBURG 23628	51.72 -0.44 0.00 N	28.31 -0.15 0.00 N	29.15 -0.32 0.00 N	26.94 -0.30 0.00 N	28.92 -0.32 0.00 N	26.80 -0.23 0.00 N	8.11 0.19 3.44 N	2.49 -0.47 2.61 N	19.67 -1.77 0.21 N	24.79 -2.59 0.45 N	34.21 -3.54 0.62 N	19.52 -2.18 2.84 N	5.26 -0.87 4.85 N	14.69 -1.34 2.24 N	17.36 -1.55 1.38 N	16.94 -1.55 1.18 N	-5.69 -0.34 10.73 N	32.84 -0.94 3.01 N	87.05 -1.36 0.00 N	48.04 -0.86 0.00 N	77.21 -1.32 0.00 N	28.25 -0.64 0.00 N	31.20 -0.59 0.00 N	33.86 -0.38 0.00 N	
NEG WEST_LEA_LOCKPORT	46.43	28.24	26.44	24.60	26.26	25.26	19.95	12.49	19.97	25.88	35.45	29.61	23.36	22.48	21.87	20.81	34.92	40.94	78.60	42.99	69.13	25.71	29.29	29.55	

23791	-5.73 0.00 N	-3.06 -2.84 N	-3.03 0.00 N	-2.64 0.00 N	-2.99 0.00 N	-2.80 -1.03 N	-1.10 -9.69 N	-0.43 -7.36 N	-2.26 -0.59 N	-3.22 -1.27 N	-4.65 -1.74 N	-2.95 -8.01 N	-1.30 -13.68 N	-2.09 -6.31 N	-2.30 -3.89 N	-2.18 -3.32 N	-0.74 -30.28 N	-4.34 -8.49 N	-9.81 0.00 N	-5.91 0.00 N	-9.39 0.00 N	-3.53 -0.34 N	-4.02 -1.51 N	-4.69 0.00 N
NEG WEST___LANCASTR 23811	47.59 -4.57 0.00 N	29.25 -2.63 -3.42 N	26.97 -2.49 0.00 N	25.04 -2.21 0.00 N	26.85 -2.39 0.00 N	26.02 -2.25 -1.23 N	22.04 -0.85 -11.53 N	13.99 -0.32 -8.75 N	20.69 -1.66 -0.70 N	26.91 -2.44 -1.51 N	36.96 -3.48 -2.07 N	31.89 -2.19 -9.54 N	26.24 -1.03 -16.28 N	24.06 -1.70 -7.50 N	23.06 -1.85 -4.63 N	21.85 -1.76 -3.95 N	40.95 -0.46 -36.03 N	43.40 -3.49 -10.10 N	80.98 -7.43 0.00 N	44.25 -4.65 0.00 N	71.40 -7.13 0.00 N	26.52 -2.78 -0.41 N	30.37 -3.24 -1.81 N	30.26 -3.98 0.00 N
NEG_PENN_ALLEGHNY 23528	51.90 -0.26 0.00 N	34.66 -0.21 -6.41 N	29.39 -0.07 0.00 N	27.19 -0.06 0.00 N	29.23 -0.02 0.00 N	29.31 -0.03 -2.31 N	33.10 0.03 -21.71 N	22.08 0.04 -16.48 N	23.09 0.13 -1.31 N	30.75 0.07 -2.84 N	42.30 0.04 -3.90 N	42.54 0.04 -17.96 N	41.63 -0.01 -30.66 N	32.36 -0.03 -14.13 N	28.99 -0.01 -8.71 N	27.11 0.01 -7.44 N	73.30 0.07 -67.84 N	55.79 -0.03 -19.02 N	88.78 0.37 0.00 N	48.97 0.07 0.00 N	78.79 0.26 0.00 N	29.69 0.03 -0.77 N	35.08 -0.11 -3.39 N	33.79 -0.45 0.00 N
NEG___GEN_MONROE 24207	48.86 -3.30 0.00 N	29.12 -1.80 -2.45 N	27.68 -1.79 0.00 N	25.70 -1.55 0.00 N	27.48 -1.76 0.00 N	26.29 -1.62 -0.88 N	19.09 -0.60 -8.34 N	11.70 -0.19 -6.33 N	21.04 -1.11 -0.50 N	27.33 -1.59 -1.09 N	37.55 -2.31 -1.50 N	30.03 -1.41 -6.90 N	22.14 -0.62 -11.78 N	22.72 -0.97 -5.43 N	22.56 -1.08 -3.35 N	21.53 -1.00 -2.86 N	31.06 -0.38 -26.06 N	42.24 -1.85 -7.31 N	84.32 -4.09 0.00 N	46.22 -2.68 0.00 N	74.13 -4.41 0.00 N	27.50 -1.69 -0.29 N	31.01 -2.08 -1.30 N	31.52 -2.72 0.00 N
NEPA___ENERGY 23901	48.04 -4.13 0.00 N	29.76 -2.56 -3.85 N	27.16 -2.30 0.00 N	25.15 -2.10 0.00 N	27.12 -2.12 0.00 N	26.42 -2.00 -1.39 N	23.75 -0.73 -13.13 N	15.25 -0.28 -9.96 N	21.10 -1.34 -0.79 N	27.51 -2.04 -1.72 N	37.86 -2.86 -2.36 N	33.60 -1.80 -10.86 N	28.61 -0.91 -18.53 N	25.22 -1.59 -8.54 N	23.84 -1.72 -5.26 N	22.52 -1.65 -4.50 N	46.14 -0.25 -41.01 N	44.94 -3.35 -11.50 N	81.59 -6.81 0.00 N	44.54 -4.36 0.00 N	72.18 -6.36 0.00 N	26.79 -2.56 -0.46 N	30.87 -2.97 -2.04 N	30.43 -3.81 0.00 N
NEVERSINK___HYD 23608	54.13 1.97 0.00 N	46.32 0.97 -16.89 N	30.46 1.00 0.00 N	28.16 0.91 0.00 N	30.27 1.03 0.00 N	34.09 0.97 -6.09 N	69.30 0.41 -57.54 N	49.43 0.20 -43.67 N	26.01 0.88 -3.47 N	36.54 1.17 -7.53 N	50.34 1.64 -10.34 N	73.10 1.00 -47.55 N	92.65 0.44 -81.23 N	56.40 0.70 -37.44 N	43.92 0.77 -22.86 N	39.57 0.73 -19.17 N	185.24 0.22 -179.64 N	88.68 1.60 -50.29 N	92.33 3.93 0.00 N	50.69 2.42 0.62 N	82.11 3.85 0.27 N	31.43 1.43 -1.10 N	41.72 1.40 -8.53 N	35.12 1.27 0.40 N
NEWTON___FALLS_HYD 23847	50.97 -1.20 0.00 N	27.68 -0.79 0.00 N	28.57 -0.90 0.00 N	26.40 -0.85 0.00 N	28.34 -0.90 0.00 N	26.22 -0.81 0.00 N	11.28 -0.08 0.00 N	5.07 -0.49 0.00 N	19.86 -1.79 0.00 N	25.41 -2.42 0.00 N	35.11 -3.25 0.00 N	22.67 -1.87 0.00 N	10.24 -0.74 0.00 N	17.05 -1.21 0.00 N	18.89 -1.39 0.00 N	18.20 -1.47 0.00 N	5.07 -0.31 0.00 N	35.34 -1.45 0.00 N	85.31 -3.09 0.00 N	46.91 -1.98 0.00 N	75.88 -2.66 0.00 N	27.87 -1.02 0.00 N	30.88 -0.92 0.00 N	33.49 -0.76 0.00 N
NIAGARA___ 23760	45.97 -6.19 0.00 N	28.01 -3.30 -2.84 N	26.19 -3.27 0.00 N	24.39 -2.86 0.00 N	26.01 -3.24 0.00 N	25.02 -3.03 -1.03 N	19.72 -1.20 -9.57 N	12.34 -0.49 -7.26 N	19.72 -2.51 -0.58 N	25.55 -3.54 -1.25 N	34.97 -5.11 -1.72 N	29.21 -3.25 -7.91 N	23.07 -1.43 -13.51 N	22.21 -2.28 -6.23 N	21.61 -2.52 -3.84 N	20.55 -2.39 -3.28 N	34.46 -0.83 -29.90 N	40.36 -4.81 -8.38 N	77.43 -10.98 0.00 N	42.39 -6.51 0.00 N	68.16 -10.37 0.00 N	25.36 -3.87 -0.34 N	28.95 -4.35 -1.51 N	29.25 -4.99 0.00 N
NINE_MILE_1 23575	50.28 -1.89 0.00 N	28.65 -1.04 -1.23 N	28.41 -1.06 0.00 N	26.29 -0.96 0.00 N	28.19 -1.05 0.00 N	26.51 -0.97 -0.44 N	15.01 -0.39 -4.05 N	8.46 -0.17 -3.07 N	21.19 -0.71 -0.24 N	27.44 -0.93 -0.53 N	37.79 -1.30 -0.73 N	27.08 -0.81 -3.35 N	16.34 -0.36 -5.72 N	20.30 -0.60 -2.63 N	21.25 -0.67 -1.62 N	20.43 -0.63 -1.39 N	17.85 -0.18 -12.65 N	39.15 -1.19 -3.55 N	85.65 -2.76 0.00 N	47.32 -1.58 0.00 N	75.93 -2.60 0.00 N	28.07 -0.97 -0.15 N	31.31 -1.13 -0.65 N	32.91 -1.33 0.00 N
NINE_MILE_2 23744	50.28 -1.88 0.00 N	28.62 -1.04 -1.19 N	28.41 -1.06 0.00 N	26.29 -0.96 0.00 N	28.20 -1.05 0.00 N	26.49 -0.96 -0.43 N	15.01 -0.39 -4.05 N	8.46 -0.17 -3.07 N	21.19 -0.71 -0.24 N	27.44 -0.92 -0.53 N	37.79 -1.29 -0.73 N	27.08 -0.81 -3.35 N	16.34 -0.36 -5.72 N	20.30 -0.60 -2.63 N	21.25 -0.66 -1.62 N	20.43 -0.63 -1.39 N	17.84 -0.19 -12.65 N	39.15 -1.18 -3.55 N	85.65 -2.76 0.00 N	47.33 -1.57 0.00 N	75.96 -2.57 0.00 N	28.07 -0.96 -0.14 N	31.30 -1.13 -0.63 N	32.91 -1.33 0.00 N
NM_CAPITAL___DRP 24208	54.85 2.69 0.00 N	55.00 1.55 -24.99 N	31.04 1.57 0.00 N	28.70 1.45 0.00 N	30.83 1.59 0.00 N	37.47 1.42 -9.02 N	96.88 0.51 -85.02 N	70.27 0.19 -64.52 N	27.45 0.67 -5.13 N	39.88 0.92 -11.13 N	54.90 1.27 -15.27 N	95.63 0.78 -70.30 N	131.35 0.34 -120.02 N	74.13 0.55 -55.32 N	55.03 0.63 -34.11 N	49.40 0.61 -29.12 N	271.19 0.18 -265.62 N	112.53 1.27 -74.47 N	91.59 3.18 0.00 N	51.03 2.13 0.00 N	81.87 3.34 0.00 N	33.19 1.31 -2.99 N	46.78 1.75 -13.23 N	36.05 1.80 0.00 N
NM_CENTRAL___DRP 24181	51.00 -1.16 0.00 N	29.33 -0.65 -1.51 N	28.82 -0.64 0.00 N	26.67 -0.58 0.00 N	28.61 -0.63 0.00 N	27.00 -0.58 -0.55 N	16.29 -0.22 -5.15 N	9.40 -0.07 -3.91 N	21.64 -0.32 -0.31 N	28.07 -0.44 -0.67 N	38.67 -0.61 -0.93 N	28.43 -0.37 -4.26 N	18.09 -0.17 -7.27 N	21.34 -0.27 -3.35 N	22.05 -0.30 -2.07 N	21.16 -0.27 -1.77 N	21.40 -0.08 -16.10 N	40.78 -0.52 -4.51 N	87.26 -1.15 0.00 N	48.18 -0.72 0.00 N	77.31 -1.22 0.00 N	28.59 -0.49 -0.18 N	31.94 -0.66 -0.80 N	33.37 -0.87 0.00 N
NM_FRONTIER___DRP 24179	46.34 -5.82 0.00 N	28.23 -3.11 -2.88 N	26.37 -3.09 0.00 N	24.57 -2.69 0.00 N	26.19 -3.05 0.00 N	25.20 -2.87 -1.04 N	20.04 -1.13 -9.81 N	12.56 -0.45 -7.45 N	19.88 -2.36 -0.59 N	25.77 -3.35 -1.29 N	35.28 -4.84 -1.76 N	29.59 -3.07 -8.12 N	23.50 -1.34 -13.86 N	22.49 -2.15 -6.39 N	21.85 -2.37 -3.94 N	20.78 -2.25 -3.36 N	35.26 -0.79 -30.66 N	40.87 -4.52 -8.60 N	78.14 -10.26 0.00 N	42.76 -6.14 0.00 N	68.76 -9.77 0.00 N	25.58 -3.65 -0.34 N	29.19 -4.13 -1.53 N	29.47 -4.77 0.00 N
NM_ST_REGIS___HYD 24053	52.05 -0.12 0.00 N	28.31 -0.15 0.00 N	29.21 -0.25 0.00 N	27.00 -0.25 0.00 N	28.98 -0.26 0.00 N	26.83 -0.20 0.00 N	9.22 0.32 2.46 N	3.19 -0.51 1.86 N	19.59 -1.91 0.15 N	24.81 -2.70 0.32 N	34.29 -3.63 0.44 N	20.44 -2.07 2.03 N	6.73 -0.79 3.46 N	15.42 -1.25 1.60 N	17.86 -1.44 0.98 N	17.28 -1.55 0.84 N	-2.58 -0.29 7.66 N	33.47 -1.17 2.15 N	86.16 -2.25 0.00 N	47.33 -1.57 0.00 N	76.80 -1.73 0.00 N	28.22 -0.68 0.00 N	31.43 -0.37 0.00 N	34.26 0.02 0.00 N

NORTHPORT___1 23551	57.23 4.79 -0.28 N	50.59 2.51 -19.62 N	32.14 2.68 0.00 N	29.67 2.42 0.00 N	31.88 2.64 0.00 N	36.53 2.42 -7.08 N	79.30 1.08 -66.86 N	56.67 0.36 -50.74 N	27.31 1.62 -4.04 N	38.76 2.18 -8.75 N	60.45 3.39 -18.70 N	82.10 1.52 -56.04 N	106.01 0.63 -94.39 N	62.92 1.15 -43.50 N	55.43 1.54 -33.61 N	60.64 1.58 -39.39 N	218.54 0.43 -212.73 N	101.36 2.59 -61.98 N	94.33 5.92 0.00 N	71.64 3.70 -19.05 N	92.69 5.97 -8.19 N	61.46 2.38 -30.19 N	57.63 2.83 -23.00 N	50.52 2.88 -13.40 N
NORTHPORT___2 23552	57.23 4.79 -0.28 N	50.59 2.51 -19.62 N	32.14 2.68 0.00 N	29.67 2.42 0.00 N	31.88 2.64 0.00 N	36.53 2.42 -7.08 N	79.30 1.08 -66.86 N	56.67 0.36 -50.74 N	27.31 1.62 -4.04 N	38.76 2.18 -8.75 N	60.45 3.39 -18.70 N	82.10 1.52 -56.04 N	106.01 0.63 -94.39 N	62.92 1.15 -43.50 N	55.43 1.54 -33.61 N	60.64 1.58 -39.39 N	218.54 0.43 -212.73 N	101.36 2.59 -61.98 N	94.33 5.92 0.00 N	71.64 3.70 -19.05 N	92.69 5.97 -8.19 N	61.46 2.38 -30.19 N	57.63 2.83 -23.00 N	50.52 2.88 -13.40 N
NORTHPORT___3 23553	57.27 4.83 -0.28 N	50.62 2.54 -19.62 N	32.17 2.71 0.00 N	29.70 2.45 0.00 N	31.91 2.67 0.00 N	36.56 2.45 -7.08 N	79.31 1.09 -66.86 N	56.69 0.39 -50.74 N	27.41 1.72 -4.04 N	38.89 2.30 -8.75 N	60.61 3.55 -18.70 N	82.23 1.64 -56.04 N	106.06 0.69 -94.39 N	63.03 1.27 -43.50 N	55.51 1.62 -33.61 N	60.70 1.65 -39.39 N	218.56 0.45 -212.73 N	101.54 2.77 -61.98 N	94.87 6.46 0.00 N	71.94 3.99 -19.05 N	93.12 6.40 -8.19 N	61.65 2.57 -30.19 N	57.79 2.99 -23.00 N	50.64 3.00 -13.40 N
NORTHPORT___4 23650	57.27 4.83 -0.28 N	50.62 2.54 -19.62 N	32.17 2.71 0.00 N	29.70 2.45 0.00 N	31.91 2.67 0.00 N	36.56 2.45 -7.08 N	79.31 1.09 -66.86 N	56.69 0.39 -50.74 N	27.41 1.72 -4.04 N	38.89 2.30 -8.75 N	60.61 3.55 -18.70 N	82.23 1.64 -56.04 N	106.06 0.69 -94.39 N	63.03 1.27 -43.50 N	55.51 1.62 -33.61 N	60.70 1.65 -39.39 N	218.56 0.45 -212.73 N	101.54 2.77 -61.98 N	94.87 6.46 0.00 N	71.94 3.99 -19.05 N	93.12 6.40 -8.19 N	61.65 2.57 -30.19 N	57.79 2.99 -23.00 N	50.64 3.00 -13.40 N
NORTHPORT___IC 23718	57.23 4.79 -0.28 N	50.59 2.51 -19.62 N	32.14 2.68 0.00 N	29.67 2.42 0.00 N	31.88 2.64 0.00 N	36.53 2.42 -7.08 N	79.30 1.08 -66.86 N	56.67 0.36 -50.74 N	27.31 1.62 -4.04 N	38.76 2.18 -8.75 N	60.45 3.39 -18.70 N	82.10 1.52 -56.04 N	106.01 0.63 -94.39 N	62.92 1.15 -43.50 N	55.43 1.54 -33.61 N	60.64 1.58 -39.39 N	218.54 0.43 -212.73 N	101.36 2.59 -61.98 N	94.33 5.92 0.00 N	71.64 3.70 -19.05 N	92.69 5.97 -8.19 N	61.46 2.38 -30.19 N	57.63 2.83 -23.00 N	50.52 2.88 -13.40 N
NPX_GEN_CSC 323557	57.35 4.91 -0.28 N	50.67 2.58 -19.62 N	32.32 2.86 0.00 N	29.82 2.58 0.00 N	32.04 2.80 0.00 N	36.65 2.54 -7.08 N	79.37 1.15 -66.86 N	56.65 0.34 -50.74 N	27.32 1.63 -4.04 N	38.83 2.25 -8.75 N	60.54 3.48 -18.70 N	82.12 1.53 -56.04 N	106.01 0.64 -94.39 N	62.94 1.17 -43.50 N	55.45 1.56 -33.61 N	60.64 1.58 -39.39 N	218.54 0.42 -212.73 N	101.43 2.66 -61.98 N	94.39 5.98 0.00 N	71.64 3.69 -19.05 N	92.72 6.00 -8.19 N	61.53 2.45 -30.19 N	57.68 2.88 -23.00 N	50.54 2.90 -13.40 N
NSINS_S_GLNS_FALLS 23858	55.07 2.91 0.00 N	55.60 1.90 -25.24 N	31.38 1.92 0.00 N	29.01 1.76 0.00 N	31.13 1.88 0.00 N	37.99 1.85 -9.11 N	97.88 0.64 -85.88 N	70.96 0.22 -65.17 N	27.65 0.82 -5.18 N	40.21 1.13 -11.24 N	55.60 1.81 -15.43 N	96.88 1.32 -71.01 N	132.80 0.58 -121.24 N	75.06 0.92 -55.88 N	55.77 1.03 -34.45 N	50.06 0.98 -29.42 N	274.00 0.31 -268.31 N	114.22 2.20 -75.23 N	93.79 5.38 0.00 N	52.13 3.24 0.00 N	83.79 5.26 0.00 N	33.85 1.93 -3.02 N	47.30 2.14 -13.36 N	36.45 2.21 0.00 N
NUCOR_STEEL___DRP 24197	49.78 -2.38 0.00 N	29.49 -1.35 -2.38 N	28.16 -1.31 0.00 N	26.07 -1.18 0.00 N	27.87 -1.38 0.00 N	26.69 -1.19 -0.86 N	18.91 0.42 -7.97 N	11.52 -0.09 -6.05 N	21.53 -0.60 -0.48 N	27.87 -1.01 -1.04 N	38.31 -1.49 -1.43 N	30.27 -0.87 -6.59 N	21.86 -0.38 -11.26 N	22.91 -0.54 -5.19 N	22.99 -0.49 -3.20 N	21.96 -0.44 -2.73 N	30.11 -0.18 -24.91 N	42.67 -1.11 -6.99 N	86.01 2.40 0.00 N	47.31 -1.59 0.00 N	75.86 -2.67 0.00 N	28.12 -1.06 -0.28 N	31.71 -1.34 -1.26 N	32.41 -1.83 0.00 N
NYISO_LBMP_REFERENCE 24008	52.16 0.00 0.00 N	28.46 0.00 0.00 N	29.47 0.00 0.00 N	27.25 0.00 0.00 N	29.24 0.00 0.00 N	27.03 0.00 0.00 N	11.35 0.00 0.00 N	5.56 0.00 0.00 N	21.65 0.00 0.00 N	27.83 0.00 0.00 N	38.36 0.00 0.00 N	24.54 0.00 0.00 N	10.98 0.00 0.00 N	18.26 0.00 0.00 N	20.29 0.00 0.00 N	19.67 0.00 0.00 N	5.38 0.00 0.00 N	36.79 0.00 0.00 N	88.41 0.00 0.00 N	48.90 0.00 0.00 N	78.53 0.00 0.00 N	28.89 0.00 0.00 N	31.80 0.00 0.00 N	34.24 0.00 0.00 N
NYPA_BRENTWD____GT 24164	57.87 5.42 -0.28 N	50.89 2.80 -19.62 N	32.45 2.98 0.00 N	29.94 2.69 0.00 N	32.17 2.93 0.00 N	36.80 2.69 -7.08 N	79.42 1.20 -66.86 N	56.73 0.42 -50.74 N	27.59 1.90 -4.04 N	39.16 2.58 -8.75 N	61.01 3.95 -18.70 N	82.47 1.88 -56.04 N	106.16 0.79 -94.39 N	63.18 1.42 -43.50 N	55.71 1.82 -33.61 N	60.88 1.82 -39.39 N	218.58 0.46 -212.73 N	101.62 2.86 -61.98 N	94.92 6.51 0.00 N	71.99 4.04 -19.05 N	93.53 6.80 -8.19 N	61.84 2.76 -30.19 N	58.08 3.28 -23.00 N	50.94 3.29 -13.40 N
NYPA_GOWANUS____GT5 24156	56.49 4.33 0.00 N	50.28 2.23 -19.59 N	31.77 2.31 0.00 N	29.36 2.12 0.00 N	31.58 2.34 0.00 N	36.29 2.20 -7.07 N	78.91 0.94 -66.62 N	56.56 0.44 -50.56 N	27.50 1.83 -4.02 N	38.95 2.39 -8.72 N	53.69 3.37 -11.97 N	82.59 2.06 -55.99 N	105.97 0.94 -94.04 N	63.09 1.48 -43.34 N	56.48 1.69 -34.50 N	63.14 1.65 -41.82 N	218.63 0.53 -212.71 N	102.53 3.32 -62.42 N	96.30 7.89 0.00 N	76.45 4.80 -22.75 N	95.88 7.56 -9.79 N	67.39 2.90 -35.60 N	60.26 3.03 -25.43 N	51.69 2.98 -14.47 N
NYPA_GOWANUS____GT6 24157	56.49 4.33 0.00 N	50.28 2.23 -19.59 N	31.77 2.31 0.00 N	29.36 2.12 0.00 N	31.58 2.34 0.00 N	36.29 2.20 -7.07 N	78.91 0.94 -66.62 N	56.56 0.44 -50.56 N	27.50 1.83 -4.02 N	38.95 2.39 -8.72 N	53.69 3.37 -11.97 N	82.59 2.06 -55.99 N	105.97 0.94 -94.04 N	63.09 1.48 -43.34 N	56.48 1.69 -34.50 N	63.14 1.65 -41.82 N	218.63 0.53 -212.71 N	102.53 3.32 -62.42 N	96.30 7.89 0.00 N	76.45 4.80 -22.75 N	95.88 7.56 -9.79 N	67.39 2.90 -35.60 N	60.26 3.03 -25.43 N	51.69 2.98 -14.47 N
NYPA_HARLEM__RVR__GT1 24160	56.39 4.22 0.00 N	50.24 2.19 -19.59 N	31.74 2.28 0.00 N	29.34 2.09 0.00 N	31.54 2.30 0.00 N	36.25 2.15 -7.07 N	78.89 0.92 -66.62 N	56.54 0.42 -50.56 N	27.42 1.75 -4.02 N	38.84 2.28 -8.72 N	53.53 3.20 -11.97 N	82.42 1.93 -55.95 N	105.97 0.94 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.57 -41.72 N	218.55 0.64 -212.53 N	102.19 3.14 -62.26 N	95.71 7.30 0.00 N	75.34 4.61 -21.84 N	95.12 7.19 -9.39 N	65.98 2.82 -34.26 N	59.60 2.96 -24.83 N	51.21 2.93 -14.03 N
NYPA_HARLEM__RVR__GT2 24161	56.39 4.22 0.00 N	50.24 2.19 -19.59 N	31.74 2.28 0.00 N	29.34 2.09 0.00 N	31.54 2.30 0.00 N	36.25 2.15 -7.07 N	78.89 0.92 -66.62 N	56.54 0.42 -50.56 N	27.42 1.75 -4.02 N	38.84 2.28 -8.72 N	53.53 3.20 -11.97 N	82.42 1.93 -55.95 N	105.97 0.94 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.57 -41.72 N	218.55 0.64 -212.53 N	102.19 3.14 -62.26 N	95.71 7.30 0.00 N	75.34 4.61 -21.84 N	95.12 7.19 -9.39 N	65.98 2.82 -34.26 N	59.60 2.96 -24.83 N	51.21 2.93 -14.03 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	56.46 4.30 0.00 N	50.28 2.23 -19.59 N	31.77 2.31 0.00 N	29.36 2.11 0.00 N	31.57 2.33 0.00 N	36.28 2.19 -7.07 N	78.91 0.94 -66.62 N	56.56 0.44 -50.56 N	27.49 1.82 -4.02 N	38.95 2.39 -8.72 N	53.67 3.34 -11.97 N	82.56 2.05 -55.97 N	105.96 0.93 -94.04 N	63.08 1.47 -43.34 N	56.46 1.67 -34.50 N	63.07 1.62 -41.78 N	218.55 0.53 -212.64 N	102.41 3.26 -62.36 N	96.20 7.79 0.00 N	76.05 4.76 -22.39 N	95.67 7.51 -9.63 N	66.83 2.87 -35.07 N	60.00 3.00 -25.19 N	51.51 2.96 -14.30 N	
NYPA_POUCH1____GT 24155	56.43 4.27 0.00 N	50.25 2.20 -19.59 N	31.73 2.27 0.00 N	29.33 2.08 0.00 N	31.55 2.30 0.00 N	36.27 2.17 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.47 1.79 -4.02 N	38.90 2.35 -8.72 N	53.62 3.30 -11.97 N	82.56 2.03 -55.99 N	105.95 0.92 -94.04 N	63.07 1.46 -43.34 N	56.45 1.66 -34.50 N	63.12 1.63 -41.82 N	218.62 0.52 -212.71 N	102.47 3.26 -62.42 N	96.20 7.79 0.00 N	76.41 4.76 -22.75 N	95.74 7.42 -9.79 N	67.37 2.88 -35.60 N	60.22 2.99 -25.43 N	51.63 2.91 -14.47 N	
NYPA_VERNON____GT2 24162	56.41 4.24 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.31 0.00 N	36.26 2.17 -7.07 N	78.91 0.94 -66.62 N	56.55 0.43 -50.56 N	27.48 1.81 -4.02 N	38.92 2.37 -8.72 N	53.63 3.30 -11.97 N	82.52 2.02 -55.96 N	105.94 0.92 -94.04 N	63.06 1.45 -43.34 N	56.43 1.63 -34.50 N	62.99 1.58 -41.74 N	218.46 0.51 -212.57 N	102.28 3.19 -62.30 N	96.01 7.60 0.00 N	75.59 4.66 -22.03 N	95.41 7.40 -9.47 N	66.25 2.82 -34.54 N	59.71 2.95 -24.96 N	51.29 2.92 -14.13 N	
NYPA_VERNON____GT3 24163	56.41 4.24 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.31 0.00 N	36.26 2.17 -7.07 N	78.91 0.94 -66.62 N	56.55 0.43 -50.56 N	27.48 1.81 -4.02 N	38.92 2.37 -8.72 N	53.63 3.30 -11.97 N	82.52 2.02 -55.96 N	105.94 0.92 -94.04 N	63.06 1.45 -43.34 N	56.43 1.63 -34.50 N	62.99 1.58 -41.74 N	218.46 0.51 -212.57 N	102.28 3.19 -62.30 N	96.01 7.60 0.00 N	75.59 4.66 -22.03 N	95.41 7.40 -9.47 N	66.25 2.82 -34.54 N	59.71 2.95 -24.96 N	51.29 2.92 -14.13 N	
NYPA____ASTORIA_CC1 323568	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N	
NYPA____ASTORIA_CC2 323569	56.38 4.22 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.48 1.80 -4.02 N	38.91 2.36 -8.72 N	53.60 3.27 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.43 0.52 -212.53 N	102.22 3.17 -62.26 N	95.93 7.52 0.00 N	75.35 4.61 -21.84 N	95.25 7.33 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.20 2.92 -14.03 N	
NYPA____HOLTSVILL 23794	57.38 4.93 -0.28 N	50.67 2.58 -19.62 N	32.26 2.80 0.00 N	29.76 2.52 0.00 N	31.98 2.74 0.00 N	36.61 2.50 -7.08 N	79.34 1.12 -66.86 N	56.67 0.36 -50.74 N	27.38 1.69 -4.04 N	38.89 2.31 -8.75 N	60.62 3.56 -18.70 N	82.18 1.59 -56.04 N	106.04 0.67 -94.39 N	62.98 1.22 -43.50 N	55.50 1.60 -33.61 N	60.69 1.63 -39.39 N	218.55 0.44 -212.73 N	101.48 2.71 -61.98 N	94.54 6.13 0.00 N	71.74 3.79 -19.05 N	92.90 6.17 -8.19 N	61.59 2.51 -30.19 N	57.74 2.94 -23.00 N	50.61 2.97 -13.40 N	
NYPA____HELLGATE_GT1 24158	56.51 4.35 0.00 N	50.32 2.27 -19.59 N	31.83 2.36 0.00 N	29.36 2.11 0.00 N	31.57 2.33 0.00 N	36.28 2.18 -7.07 N	78.90 0.93 -66.62 N	56.54 0.42 -50.56 N	27.46 1.78 -4.02 N	38.85 2.30 -8.72 N	53.57 3.24 -11.97 N	82.41 1.91 -55.95 N	105.97 0.94 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.57 -41.72 N	218.55 0.64 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.31 4.58 -21.84 N	95.12 7.19 -9.39 N	65.98 2.82 -34.26 N	59.60 2.96 -24.83 N	51.21 2.93 -14.03 N	
NYPA____HELLGATE_GT2 24159	56.51 4.35 0.00 N	50.32 2.27 -19.59 N	31.83 2.36 0.00 N	29.36 2.11 0.00 N	31.57 2.33 0.00 N	36.28 2.18 -7.07 N	78.90 0.93 -66.62 N	56.54 0.42 -50.56 N	27.46 1.78 -4.02 N	38.85 2.30 -8.72 N	53.57 3.24 -11.97 N	82.41 1.91 -55.95 N	105.97 0.94 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.57 -41.72 N	218.55 0.64 -212.53 N	102.16 3.11 -62.26 N	95.64 7.23 0.00 N	75.31 4.58 -21.84 N	95.12 7.19 -9.39 N	65.98 2.82 -34.26 N	59.60 2.96 -24.83 N	51.21 2.93 -14.03 N	
NYS_BARGE____HYD 23848	46.59 -5.58 0.00 N	28.32 -2.99 -2.84 N	26.53 -2.94 0.00 N	24.69 -2.56 0.00 N	26.35 -2.90 0.00 N	25.33 -2.73 -1.03 N	19.86 -1.06 -9.57 N	12.41 -0.41 -7.26 N	20.04 -2.19 -0.58 N	25.96 -3.12 -1.25 N	35.56 -4.52 -1.72 N	29.59 -2.86 -7.91 N	23.23 -1.26 -13.51 N	22.46 -2.03 -6.23 N	21.89 -2.24 -3.84 N	20.83 -2.12 -3.28 N	34.54 -0.74 -29.90 N	40.97 -4.20 -8.38 N	78.95 -9.46 0.00 N	43.17 -5.73 0.00 N	69.40 -9.13 0.00 N	25.81 -3.43 -0.34 N	29.40 -3.91 -1.51 N	29.66 -4.58 0.00 N	
O.H_GEN_BRUCE 24063	46.00 -6.16 0.00 N	27.94 -3.29 -2.77 N	26.20 -3.27 0.00 N	24.40 -2.85 0.00 N	26.02 -3.23 0.00 N	26.06 -3.51 2.29 N	19.60 -1.20 -9.45 N	12.25 -0.48 -7.17 N	19.73 -2.49 -0.57 N	25.57 -3.50 -1.24 N	35.00 -5.06 -1.70 N	29.14 -3.21 -7.81 N	22.91 -1.41 -13.33 N	22.16 -2.25 -6.15 N	21.59 -2.49 -3.79 N	20.54 -2.37 -3.24 N	34.09 -0.81 -29.51 N	40.32 -4.75 -8.27 N	77.57 -10.84 0.00 N	42.46 -6.44 0.00 N	68.26 -10.27 0.00 N	25.40 -3.83 -0.33 N	28.95 -4.31 -1.47 N	29.30 -4.94 0.00 N	
OAK_ORCHARD____HYD 24046	48.74 -3.42 0.00 N	28.98 -1.86 -2.38 N	27.60 -1.86 0.00 N	25.62 -1.64 0.00 N	27.41 -1.84 0.00 N	26.20 -1.68 -0.86 N	18.82 -0.64 -8.10 N	11.49 -0.22 -6.14 N	20.96 -1.17 -0.49 N	27.25 -1.65 -1.06 N	37.45 -2.37 -1.45 N	29.79 -1.45 -6.69 N	21.78 -0.64 -11.43 N	22.53 -1.00 -5.27 N	22.43 -1.11 -3.25 N	21.41 -1.03 -2.77 N	30.30 -0.38 -25.30 N	41.94 -1.95 -7.09 N	83.98 -4.43 0.00 N	46.11 -2.79 0.00 N	73.92 -4.61 0.00 N	27.43 -1.74 -0.28 N	30.95 -2.11 -1.26 N	31.55 -2.69 0.00 N	
OCC_CHEM____DRP 24175	46.39 -5.77 0.00 N	28.25 -3.09 -2.88 N	26.40 -3.06 0.00 N	24.59 -2.66 0.00 N	26.22 -3.02 0.00 N	25.23 -2.85 -1.04 N	20.05 -1.12 -9.81 N	12.57 -0.44 -7.45 N	19.90 -2.34 -0.59 N	25.80 -3.32 -1.29 N	35.33 -4.80 -1.76 N	29.61 -3.04 -8.12 N	23.51 -1.33 -13.86 N	22.51 -2.14 -6.39 N	21.87 -2.36 -3.94 N	20.80 -2.23 -3.36 N	35.26 -0.78 -30.66 N	40.91 -4.48 -8.60 N	78.25 -10.16 0.00 N	42.81 -6.08 0.00 N	68.84 -9.69 0.00 N	25.61 -3.63 -0.34 N	29.21 -4.11 -1.53 N	29.48 -4.76 0.00 N	
OLIN_CORP_DRP	46.30	28.24	26.36	24.55	26.18	25.20	20.16	12.66	19.90	25.80	35.32	29.70	23.66	22.57	21.89	20.81	35.66	40.95	78.15	42.75	68.76	25.59	29.20	29.45	

24177	-5.87 0.00 N	-3.14 -2.92 N	-3.10 0.00 N	-2.70 0.00 N	-3.07 0.00 N	-2.88 -1.05 N	-1.14 -9.94 N	-0.45 -7.54 N	-2.35 -0.60 N	-3.34 -1.30 N	-4.82 -1.78 N	-3.06 -8.22 N	-1.35 -14.03 N	-2.16 -6.47 N	-2.39 -3.99 N	-2.26 -3.40 N	-0.77 -31.05 N	-4.54 -8.70 N	-10.26 0.00 N	-6.15 0.00 N	-9.77 0.00 N	-3.65 -0.35 N	-4.14 -1.54 N	-4.79 0.00 N
ONONDAGA_REF_OCCRA 23987	51.22 -0.94 0.00 N	29.70 -0.56 -1.80 N	28.90 -0.56 0.00 N	26.75 -0.50 0.00 N	28.68 -0.57 0.00 N	27.18 -0.50 -0.65 N	17.19 -0.18 -6.01 N	10.07 -0.05 -4.56 N	21.79 -0.23 -0.36 N	28.30 -0.32 -0.79 N	38.98 -0.46 -1.08 N	29.26 -0.26 -4.97 N	19.35 -0.12 -8.49 N	21.99 -0.19 -3.91 N	22.51 -0.19 -2.41 N	21.56 -0.17 -2.06 N	24.11 -0.06 -18.78 N	41.73 -0.32 -5.27 N	87.75 -0.66 0.00 N	48.44 -0.46 0.00 N	77.74 -0.79 0.00 N	28.78 -0.33 -0.21 N	32.25 -0.50 -0.95 N	33.51 -0.73 0.00 N
ONONDAGA___COGEN 23986	51.36 -0.80 0.00 N	29.81 -0.53 -1.87 N	28.94 -0.53 0.00 N	26.77 -0.47 0.00 N	28.71 -0.53 0.00 N	27.23 -0.47 -0.68 N	17.45 -0.17 -6.26 N	10.26 -0.05 -4.75 N	21.82 -0.21 -0.38 N	28.37 -0.29 -0.82 N	39.08 -0.40 -1.12 N	29.50 -0.22 -5.17 N	19.72 -0.10 -8.83 N	22.18 -0.15 -4.07 N	22.64 -0.16 -2.51 N	21.68 -0.14 -2.14 N	24.89 -0.05 -19.55 N	42.04 -0.23 -5.48 N	87.95 -0.46 0.00 N	48.57 -0.33 0.00 N	77.94 -0.59 0.00 N	28.85 -0.27 -0.22 N	32.36 -0.44 -0.99 N	33.57 -0.67 0.00 N
ONTARIO___LFGE 23819	49.91 -2.26 0.00 N	30.09 -1.29 -2.92 N	28.25 -1.22 0.00 N	26.15 -1.10 0.00 N	28.04 -1.21 0.00 N	26.99 -1.09 -1.05 N	20.79 -0.38 -9.81 N	12.90 -0.11 -7.45 N	21.65 -0.60 -0.59 N	28.20 -0.92 -1.29 N	38.80 -1.32 -1.76 N	31.87 -0.79 -8.12 N	24.48 -0.36 -13.86 N	24.06 -0.59 -6.39 N	23.61 -0.62 -3.94 N	22.46 -0.58 -3.36 N	35.88 -0.17 -30.66 N	44.04 -1.35 -8.60 N	85.56 -2.85 0.00 N	47.00 -1.90 0.00 N	75.51 -3.02 0.00 N	28.03 -1.21 -0.35 N	31.94 -1.41 -1.54 N	32.28 -1.96 0.00 N
OSWEGATCHIE___HYD 24044	50.97 -1.20 0.00 N	27.68 -0.79 0.00 N	28.57 -0.90 0.00 N	26.40 -0.85 0.00 N	28.34 -0.90 0.00 N	26.22 -0.81 0.00 N	11.28 -0.08 0.00 N	5.07 -0.49 0.00 N	19.86 -1.79 0.00 N	25.41 -2.42 0.00 N	35.11 -3.25 0.00 N	22.67 -1.87 0.00 N	10.24 -0.74 0.00 N	17.05 -1.21 0.00 N	18.89 -1.39 0.00 N	18.20 -1.47 0.00 N	5.07 -0.31 0.00 N	35.34 -1.45 0.00 N	85.31 -3.09 0.00 N	46.91 -1.98 0.00 N	75.88 -2.66 0.00 N	27.87 -1.02 0.00 N	30.88 -0.92 0.00 N	33.49 -0.76 0.00 N
OSWEGO___5 23606	50.60 -1.56 0.00 N	29.00 -0.87 -1.40 N	28.58 -0.88 0.00 N	26.45 -0.80 0.00 N	28.37 -0.87 0.00 N	26.74 -0.80 -0.51 N	15.69 -0.32 -4.66 N	8.96 -0.14 -3.54 N	21.36 -0.57 -0.28 N	27.69 -0.75 -0.61 N	38.14 -1.06 -0.84 N	27.74 -0.66 -3.85 N	17.27 -0.30 -6.58 N	20.82 -0.48 -3.03 N	21.63 -0.53 -1.87 N	20.76 -0.51 -1.60 N	19.80 -0.15 -14.57 N	39.93 -0.95 -4.08 N	86.22 -2.19 0.00 N	47.64 -1.26 0.00 N	76.48 -2.05 0.00 N	28.28 -0.79 -0.17 N	31.61 -0.93 -0.74 N	33.11 -1.13 0.00 N
OSWEGO___6 23613	50.60 -1.56 0.00 N	29.00 -0.87 -1.40 N	28.58 -0.88 0.00 N	26.45 -0.80 0.00 N	28.37 -0.87 0.00 N	26.74 -0.80 -0.51 N	15.69 -0.32 -4.66 N	8.96 -0.14 -3.54 N	21.36 -0.57 -0.28 N	27.69 -0.75 -0.61 N	38.14 -1.06 -0.84 N	27.74 -0.66 -3.85 N	17.27 -0.30 -6.58 N	20.82 -0.48 -3.03 N	21.63 -0.53 -1.87 N	20.76 -0.51 -1.60 N	19.80 -0.15 -14.57 N	39.93 -0.95 -4.08 N	86.22 -2.19 0.00 N	47.64 -1.26 0.00 N	76.48 -2.05 0.00 N	28.28 -0.79 -0.17 N	31.61 -0.93 -0.74 N	33.11 -1.13 0.00 N
OUTOKUMPU-AB___DRP 24206	47.01 -5.15 0.00 N	28.67 -2.75 -2.95 N	26.77 -2.69 0.00 N	24.92 -2.33 0.00 N	26.60 -2.65 0.00 N	25.61 -2.48 -1.07 N	20.32 -0.97 -9.94 N	12.74 -0.36 -7.54 N	20.25 -2.00 -0.60 N	26.26 -2.88 -1.30 N	35.96 -4.18 -1.78 N	30.10 -2.66 -8.22 N	23.84 -1.18 -14.03 N	22.84 -1.89 -6.47 N	22.20 -2.08 -3.99 N	21.11 -1.96 -3.40 N	35.76 -0.67 -31.05 N	41.59 -3.91 -8.70 N	79.67 -8.73 0.00 N	43.57 -5.33 0.00 N	70.08 -8.45 0.00 N	26.05 -3.19 -0.35 N	29.71 -3.65 -1.56 N	29.92 -4.33 0.00 N
OXBOW___ 24026	46.78 -5.38 0.00 N	28.50 -2.87 -2.92 N	26.63 -2.84 0.00 N	24.79 -2.45 0.00 N	26.45 -2.80 0.00 N	25.46 -2.62 -1.05 N	20.27 -1.02 -9.94 N	12.71 -0.39 -7.54 N	20.12 -2.13 -0.60 N	26.09 -3.05 -1.30 N	35.73 -4.42 -1.78 N	29.96 -2.80 -8.22 N	23.78 -1.24 -14.03 N	22.75 -1.98 -6.47 N	22.09 -2.18 -3.99 N	21.01 -2.06 -3.40 N	35.72 -0.71 -31.05 N	41.38 -4.12 -8.70 N	79.13 -9.28 0.00 N	43.28 -5.61 0.00 N	69.63 -8.91 0.00 N	25.89 -3.36 -0.35 N	29.52 -3.83 -1.54 N	29.76 -4.48 0.00 N
PEEKSKILL___ 23653	55.49 3.32 0.00 N	49.56 1.73 -19.37 N	31.24 1.78 0.00 N	28.88 1.64 0.00 N	31.06 1.82 0.00 N	35.73 1.71 -6.99 N	78.08 0.73 -66.00 N	55.99 0.34 -50.09 N	27.07 1.43 -3.99 N	38.35 1.88 -8.64 N	52.82 2.60 -11.86 N	80.38 1.60 -54.24 N	104.86 0.70 -93.18 N	62.33 1.12 -42.94 N	44.94 1.24 -23.41 N	36.01 1.18 -15.16 N	210.19 0.33 -204.48 N	95.62 2.56 -56.27 N	94.62 6.21 0.00 N	44.07 3.78 8.61 N	80.84 6.01 3.70 N	20.89 2.27 10.27 N	38.70 2.35 -4.55 N	30.98 2.27 5.54 N
PGE MADISON___WINDPWR 24146	52.99 0.82 0.00 N	34.37 0.25 -5.65 N	29.86 0.39 0.00 N	27.59 0.34 0.00 N	29.51 0.27 0.00 N	29.41 0.34 -2.04 N	30.73 0.23 -19.14 N	20.33 0.25 -14.52 N	23.71 0.90 -1.16 N	31.34 1.00 -2.51 N	43.30 1.50 -3.44 N	41.45 1.08 -15.83 N	38.43 0.43 -27.02 N	31.44 0.73 -12.45 N	28.83 0.86 -7.68 N	27.09 0.87 -6.55 N	65.44 0.26 -59.79 N	55.28 1.73 -16.76 N	92.90 4.50 0.00 N	50.99 2.09 0.00 N	81.72 3.19 0.00 N	30.59 1.02 -0.68 N	35.57 0.78 -2.99 N	34.58 0.33 0.00 N
PIERCEFIELD___HYD 23852	51.61 -0.55 0.00 N	28.04 -0.42 0.00 N	28.95 -0.52 0.00 N	26.75 -0.50 0.00 N	28.71 -0.54 0.00 N	26.58 -0.45 0.00 N	9.25 0.23 2.33 N	3.22 -0.57 1.77 N	19.36 -2.15 0.14 N	24.54 -2.99 0.30 N	33.92 -4.02 0.42 N	20.33 -2.29 1.93 N	6.83 -0.87 3.29 N	15.35 -1.39 1.52 N	17.75 -1.60 0.94 N	17.15 -1.73 0.80 N	-2.24 -0.34 7.28 N	33.13 -1.62 2.04 N	85.07 -3.34 0.00 N	46.76 -2.14 0.00 N	76.01 -2.53 0.00 N	27.96 -0.94 0.00 N	31.18 -0.61 0.00 N	34.01 -0.23 0.00 N
PINELAWN_CC_1 323563	57.45 5.01 -0.28 N	50.65 2.56 -19.62 N	32.17 2.71 0.00 N	29.75 2.50 0.00 N	31.97 2.72 0.00 N	36.58 2.47 -7.08 N	79.34 1.12 -66.86 N	56.70 0.40 -50.74 N	27.48 1.80 -4.04 N	39.01 2.42 -8.75 N	60.69 3.63 -18.70 N	82.33 1.74 -56.04 N	106.11 0.74 -94.39 N	63.08 1.31 -43.50 N	55.55 1.65 -33.61 N	60.71 1.65 -39.39 N	218.58 0.46 -212.73 N	101.82 3.06 -61.98 N	95.51 7.10 0.00 N	72.25 4.30 -19.05 N	93.65 6.93 -8.19 N	61.79 2.71 -30.19 N	57.92 3.12 -23.00 N	50.81 3.17 -13.40 N
PJM_GEN_KEYSTONE 24065	48.65 -3.51 0.00 N	30.75 -2.21 -4.50 N	27.50 -1.96 0.00 N	25.45 -1.80 0.00 N	27.44 -1.80 0.00 N	26.95 -1.70 -1.62 N	25.95 -0.62 -15.21 N	16.87 -0.24 -11.54 N	21.47 -1.10 -0.92 N	28.13 -1.70 -1.99 N	38.74 -2.35 -2.73 N	35.66 -1.46 -12.58 N	31.71 -0.74 -21.48 N	26.85 -1.31 -9.90 N	24.98 -1.42 -6.10 N	23.53 -1.35 -5.21 N	52.74 -0.17 -47.53 N	47.35 -2.76 -13.32 N	82.89 -5.52 0.00 N	45.34 -3.56 0.00 N	73.41 -5.13 0.00 N	27.33 -2.10 -0.54 N	31.73 -2.45 -2.38 N	31.04 -3.20 0.00 N

PLEASANTVLY___LBMP 24000	55.54 3.38 0.00 N	50.51 1.81 -20.23 N	31.33 1.87 0.00 N	28.97 1.72 0.00 N	31.15 1.90 0.00 N	36.11 1.77 -7.30 N	81.04 0.74 -68.95 N	58.22 0.33 -52.33 N	27.18 1.37 -4.16 N	38.66 1.80 -9.03 N	53.27 2.52 -12.39 N	83.13 1.54 -57.05 N	109.00 0.68 -97.34 N	64.22 1.10 -44.86 N	49.47 1.23 -27.95 N	45.17 1.17 -24.32 N	221.31 0.35 -215.58 N	99.78 2.45 -60.54 N	94.40 5.99 0.00 N	53.40 3.68 -0.82 N	84.73 5.85 -0.35 N	34.71 2.21 -3.61 N	45.38 2.33 -11.25 N	37.07 2.30 -0.53 N
POLETTI____ 23519	56.16 3.99 0.00 N	50.09 2.08 -19.55 N	31.63 2.16 0.00 N	29.23 1.98 0.00 N	31.43 2.19 0.00 N	36.15 2.06 -7.06 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.39 1.72 -4.02 N	38.81 2.26 -8.72 N	53.49 3.16 -11.97 N	82.47 1.94 -55.99 N	105.89 0.86 -94.04 N	62.99 1.38 -43.34 N	56.66 1.54 -34.83 N	63.65 1.47 -42.51 N	218.52 0.43 -212.71 N	102.30 3.08 -62.42 N	95.87 7.46 0.00 N	76.17 4.52 -22.75 N	95.51 7.19 -9.79 N	67.19 2.70 -35.60 N	60.03 2.82 -25.42 N	51.65 2.78 -14.62 N
PORT_JEFF_3 23555	57.42 4.98 -0.28 N	50.68 2.59 -19.62 N	32.29 2.82 0.00 N	29.79 2.54 0.00 N	32.00 2.75 0.00 N	36.62 2.51 -7.08 N	79.35 1.13 -66.86 N	56.66 0.35 -50.74 N	27.41 1.72 -4.04 N	38.94 2.35 -8.75 N	60.65 3.59 -18.70 N	82.09 1.51 -56.04 N	105.99 0.61 -94.39 N	62.94 1.18 -43.50 N	55.50 1.60 -33.61 N	60.69 1.63 -39.39 N	218.54 0.42 -212.73 N	101.25 2.48 -61.98 N	93.90 5.49 0.00 N	71.41 3.46 -19.05 N	92.38 5.65 -8.19 N	61.49 2.41 -30.19 N	57.71 2.91 -23.00 N	50.60 2.96 -13.40 N
PORT_JEFF_4 23616	57.42 4.98 -0.28 N	50.68 2.59 -19.62 N	32.29 2.82 0.00 N	29.79 2.54 0.00 N	32.00 2.75 0.00 N	36.62 2.51 -7.08 N	79.35 1.13 -66.86 N	56.66 0.35 -50.74 N	27.41 1.72 -4.04 N	38.94 2.35 -8.75 N	60.65 3.59 -18.70 N	82.09 1.51 -56.04 N	105.99 0.61 -94.39 N	62.94 1.18 -43.50 N	55.50 1.60 -33.61 N	60.69 1.63 -39.39 N	218.54 0.42 -212.73 N	101.25 2.48 -61.98 N	93.90 5.49 0.00 N	71.41 3.46 -19.05 N	92.38 5.65 -8.19 N	61.49 2.41 -30.19 N	57.70 2.91 -23.00 N	50.60 2.96 -13.40 N
PORT_JEFF_IC 23713	57.61 5.17 -0.28 N	50.76 2.68 -19.62 N	32.36 2.90 0.00 N	29.85 2.60 0.00 N	32.08 2.83 0.00 N	36.70 2.59 -7.08 N	79.38 1.16 -66.86 N	56.68 0.37 -50.74 N	27.48 1.79 -4.04 N	39.04 2.45 -8.75 N	60.79 3.73 -18.70 N	82.21 1.63 -56.04 N	106.04 0.66 -94.39 N	63.03 1.26 -43.50 N	55.58 1.68 -33.61 N	60.76 1.70 -39.39 N	218.53 0.42 -212.73 N	101.31 2.54 -61.98 N	94.06 5.65 0.00 N	71.49 3.54 -19.05 N	92.62 5.90 -8.19 N	61.63 2.55 -30.19 N	57.85 3.04 -23.00 N	50.74 3.10 -13.40 N
PPL PILGRIM_ST_GT1 24216	57.87 5.42 -0.28 N	50.89 2.80 -19.62 N	32.45 2.98 0.00 N	29.94 2.69 0.00 N	32.17 2.93 0.00 N	36.80 2.69 -7.08 N	79.42 1.20 -66.86 N	56.73 0.42 -50.74 N	27.59 1.90 -4.04 N	39.16 2.58 -8.75 N	61.01 3.95 -18.70 N	82.47 1.88 -56.04 N	106.16 0.79 -94.39 N	63.18 1.42 -43.50 N	55.71 1.82 -33.61 N	60.88 1.82 -39.39 N	218.58 0.46 -212.73 N	101.62 2.86 -61.98 N	94.92 6.51 0.00 N	71.99 4.04 -19.05 N	93.53 6.80 -8.19 N	61.84 2.76 -30.19 N	58.08 3.28 -23.00 N	50.94 3.29 -13.40 N
PPL PILGRIM_ST_GT2 24217	57.87 5.42 -0.28 N	50.89 2.80 -19.62 N	32.45 2.98 0.00 N	29.94 2.69 0.00 N	32.17 2.93 0.00 N	36.80 2.69 -7.08 N	79.42 1.20 -66.86 N	56.73 0.42 -50.74 N	27.59 1.90 -4.04 N	39.16 2.58 -8.75 N	61.01 3.95 -18.70 N	82.47 1.88 -56.04 N	106.16 0.79 -94.39 N	63.18 1.42 -43.50 N	55.71 1.82 -33.61 N	60.88 1.82 -39.39 N	218.58 0.46 -212.73 N	101.62 2.86 -61.98 N	94.92 6.51 0.00 N	71.99 4.04 -19.05 N	93.53 6.80 -8.19 N	61.84 2.76 -30.19 N	58.08 3.28 -23.00 N	50.94 3.29 -13.40 N
PPL_SHRM_GT3 24213	57.51 5.06 -0.28 N	50.75 2.66 -19.62 N	32.42 2.95 0.00 N	29.90 2.65 0.00 N	32.13 2.88 0.00 N	36.73 2.62 -7.08 N	79.39 1.18 -66.86 N	56.66 0.35 -50.74 N	27.38 1.69 -4.04 N	38.92 2.33 -8.75 N	60.65 3.60 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.22 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.44 -212.73 N	101.56 2.79 -61.98 N	94.69 6.29 0.00 N	71.82 3.87 -19.05 N	93.01 6.29 -8.19 N	61.62 2.54 -30.19 N	57.77 2.96 -23.00 N	50.64 3.00 -13.40 N
PPL_SHRM_GT4 24214	57.51 5.06 -0.28 N	50.75 2.66 -19.62 N	32.42 2.95 0.00 N	29.90 2.65 0.00 N	32.13 2.88 0.00 N	36.73 2.62 -7.08 N	79.39 1.18 -66.86 N	56.66 0.35 -50.74 N	27.38 1.69 -4.04 N	38.92 2.33 -8.75 N	60.65 3.60 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.22 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.44 -212.73 N	101.56 2.79 -61.98 N	94.69 6.29 0.00 N	71.82 3.87 -19.05 N	93.01 6.29 -8.19 N	61.62 2.54 -30.19 N	57.77 2.96 -23.00 N	50.64 3.00 -13.40 N
PROJECT___ORANGE 1 24174	51.01 -1.15 0.00 N	29.37 -0.64 -1.55 N	28.83 -0.63 0.00 N	26.68 -0.56 0.00 N	28.62 -0.62 0.00 N	27.02 -0.57 -0.56 N	16.42 -0.21 -5.27 N	9.50 -0.07 -4.00 N	21.66 -0.31 -0.32 N	28.10 -0.43 -0.69 N	38.70 -0.61 -0.95 N	28.54 -0.37 -4.36 N	18.26 -0.17 -7.45 N	21.42 -0.27 -3.43 N	22.12 -0.29 -2.12 N	21.21 -0.27 -1.81 N	21.79 -0.07 -16.48 N	40.88 -0.53 -4.62 N	87.24 -1.17 0.00 N	48.18 -0.72 0.00 N	77.31 -1.22 0.00 N	28.59 -0.49 -0.18 N	31.95 -0.67 -0.82 N	33.37 -0.87 0.00 N
PROJECT___ORANGE 2 24166	51.01 -1.15 0.00 N	29.37 -0.64 -1.55 N	28.83 -0.63 0.00 N	26.68 -0.56 0.00 N	28.62 -0.62 0.00 N	27.02 -0.57 -0.56 N	16.42 -0.21 -5.27 N	9.50 -0.07 -4.00 N	21.66 -0.31 -0.32 N	28.10 -0.43 -0.69 N	38.70 -0.61 -0.95 N	28.54 -0.37 -4.36 N	18.26 -0.17 -7.45 N	21.42 -0.27 -3.43 N	22.12 -0.29 -2.12 N	21.21 -0.27 -1.81 N	21.79 -0.07 -16.48 N	40.88 -0.53 -4.62 N	87.24 -1.17 0.00 N	48.18 -0.72 0.00 N	77.31 -1.22 0.00 N	28.59 -0.49 -0.18 N	31.95 -0.67 -0.82 N	33.37 -0.87 0.00 N
PYRITES___HYD 24023	52.17 0.01 0.00 N	28.33 -0.14 0.00 N	29.25 -0.21 0.00 N	27.03 -0.22 0.00 N	29.02 -0.23 0.00 N	26.85 -0.17 0.00 N	9.25 0.35 2.46 N	3.20 -0.50 1.86 N	19.65 -1.86 0.15 N	24.92 -2.60 0.32 N	34.44 -3.47 0.44 N	20.55 -1.96 2.03 N	6.79 -0.73 3.46 N	15.50 -1.17 1.60 N	17.95 -1.36 0.84 N	17.36 -1.47 7.66 N	-2.55 -0.27 7.66 N	33.63 -1.01 2.15 N	86.54 -1.87 0.00 N	47.54 -1.36 0.00 N	77.18 -1.36 0.00 N	28.35 -0.54 0.00 N	31.55 -0.25 0.00 N	34.37 0.13 0.00 N
RAMAPO___LBMP 323565	55.43 3.27 0.00 N	49.09 1.69 -18.94 N	31.21 1.75 0.00 N	28.86 1.61 0.00 N	31.03 1.79 0.00 N	35.55 1.69 -6.84 N	76.49 0.72 -64.41 N	54.79 0.34 -48.88 N	26.99 1.45 -3.89 N	38.15 1.89 -8.43 N	52.53 2.60 -11.57 N	79.12 1.60 -52.98 N	102.61 0.70 -90.93 N	61.28 1.11 -41.91 N	44.82 1.21 -23.32 N	36.77 1.15 -15.94 N	205.51 0.32 -199.81 N	94.48 2.54 -55.15 N	94.55 6.14 0.00 N	45.56 3.73 7.07 N	81.42 5.93 3.04 N	23.06 2.24 8.07 N	39.44 2.30 -5.34 N	31.92 2.22 4.54 N
RANKINE____ 23646	46.98 -5.18 0.00 N	28.77 -2.83 -3.13 N	26.71 -2.76 0.00 N	24.83 -2.42 0.00 N	26.54 -2.71 0.00 N	25.62 -2.54 -1.13 N	21.04 -0.98 -10.67 N	13.28 -0.38 -8.10 N	20.29 -2.01 -0.64 N	26.35 -2.88 -1.40 N	36.11 -4.16 -1.92 N	30.71 -2.65 -8.83 N	24.85 -1.20 -15.07 N	23.26 -1.95 -6.95 N	22.43 -2.14 -4.28 N	21.30 -2.03 -3.65 N	38.07 -0.66 -33.35 N	42.09 -4.05 -9.35 N	79.42 -8.99 0.00 N	43.43 -5.47 0.00 N	69.93 -8.60 0.00 N	26.00 -3.27 -0.37 N	29.72 -3.74 -1.66 N	29.83 -4.41 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
RAVENSWOOD_GT2_1 24244	56.19 4.03 0.00 N	50.16 2.11 -19.59 N	31.65 2.19 0.00 N	29.26 2.01 0.00 N	31.45 2.21 0.00 N	36.18 2.08 -7.07 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.83 2.28 -8.72 N	53.50 3.17 -11.97 N	82.44 1.94 -55.95 N	105.90 0.87 -94.04 N	63.00 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.35 0.44 -212.53 N	102.13 3.08 -62.26 N	95.86 7.45 0.00 N	75.26 4.52 -21.84 N	95.14 7.22 -9.39 N	65.87 2.71 -34.26 N	59.47 2.84 -24.83 N	51.06 2.78 -14.03 N
RAVENSWOOD_GT2_2 24245	56.19 4.03 0.00 N	50.16 2.11 -19.59 N	31.65 2.19 0.00 N	29.26 2.01 0.00 N	31.45 2.21 0.00 N	36.18 2.08 -7.07 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.83 2.28 -8.72 N	53.50 3.17 -11.97 N	82.44 1.94 -55.95 N	105.90 0.87 -94.04 N	63.00 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.35 0.44 -212.53 N	102.13 3.08 -62.26 N	95.86 7.45 0.00 N	75.26 4.52 -21.84 N	95.14 7.22 -9.39 N	65.87 2.71 -34.26 N	59.47 2.84 -24.83 N	51.06 2.78 -14.03 N
RAVENSWOOD_GT2_3 24246	56.24 4.08 0.00 N	50.18 2.13 -19.59 N	31.68 2.21 0.00 N	29.28 2.03 0.00 N	31.47 2.23 0.00 N	36.20 2.10 -7.07 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.42 1.75 -4.02 N	38.85 2.30 -8.72 N	53.54 3.21 -11.97 N	82.46 1.97 -55.95 N	105.91 0.88 -94.04 N	63.01 1.41 -43.34 N	56.37 1.57 -34.50 N	62.90 1.51 -41.72 N	218.36 0.45 -212.53 N	102.17 3.12 -62.26 N	95.95 7.54 0.00 N	75.31 4.57 -21.84 N	95.20 7.28 -9.39 N	65.89 2.73 -34.26 N	59.49 2.86 -24.83 N	51.10 2.83 -14.03 N
RAVENSWOOD_GT2_4 24247	56.24 4.08 0.00 N	50.18 2.13 -19.59 N	31.68 2.21 0.00 N	29.28 2.03 0.00 N	31.47 2.23 0.00 N	36.20 2.10 -7.07 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.42 1.75 -4.02 N	38.85 2.30 -8.72 N	53.54 3.21 -11.97 N	82.46 1.97 -55.95 N	105.91 0.88 -94.04 N	63.01 1.41 -43.34 N	56.37 1.57 -34.50 N	62.90 1.51 -41.72 N	218.36 0.45 -212.53 N	102.17 3.12 -62.26 N	95.95 7.54 0.00 N	75.31 4.57 -21.84 N	95.20 7.28 -9.39 N	65.89 2.73 -34.26 N	59.49 2.86 -24.83 N	51.10 2.83 -14.03 N
RAVENSWOOD_GT3_1 24248	56.19 4.03 0.00 N	50.15 2.10 -19.59 N	31.65 2.18 0.00 N	29.25 2.01 0.00 N	31.45 2.21 0.00 N	36.18 2.08 -7.07 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.82 2.27 -8.72 N	53.50 3.17 -11.97 N	82.44 1.94 -55.95 N	105.90 0.87 -94.04 N	63.00 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.35 0.44 -212.53 N	102.13 3.08 -62.26 N	95.85 7.44 0.00 N	75.26 4.52 -21.84 N	95.13 7.20 -9.39 N	65.87 2.71 -34.26 N	59.46 2.83 -24.83 N	51.07 2.79 -14.03 N
RAVENSWOOD_GT3_2 24249	56.19 4.03 0.00 N	50.15 2.10 -19.59 N	31.65 2.18 0.00 N	29.25 2.01 0.00 N	31.45 2.21 0.00 N	36.18 2.08 -7.07 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.82 2.27 -8.72 N	53.50 3.17 -11.97 N	82.44 1.94 -55.95 N	105.90 0.87 -94.04 N	63.00 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.35 0.44 -212.53 N	102.13 3.08 -62.26 N	95.85 7.44 0.00 N	75.26 4.52 -21.84 N	95.13 7.20 -9.39 N	65.87 2.71 -34.26 N	59.46 2.83 -24.83 N	51.07 2.79 -14.03 N
RAVENSWOOD_GT3_3 24250	56.28 4.12 0.00 N	50.19 2.14 -19.59 N	31.69 2.23 0.00 N	29.29 2.04 0.00 N	31.49 2.25 0.00 N	36.21 2.11 -7.07 N	78.88 0.91 -66.62 N	56.54 0.42 -50.56 N	27.44 1.76 -4.02 N	38.87 2.32 -8.72 N	53.57 3.24 -11.97 N	82.47 1.98 -55.95 N	105.91 0.89 -94.04 N	63.03 1.42 -43.34 N	56.38 1.59 -34.50 N	62.91 1.52 -41.72 N	218.37 0.46 -212.53 N	102.20 3.15 -62.26 N	96.02 7.62 0.00 N	75.34 4.60 -21.84 N	95.26 7.34 -9.39 N	65.91 2.76 -34.26 N	59.52 2.89 -24.83 N	51.13 2.86 -14.03 N
RAVENSWOOD_GT3_4 24251	56.28 4.12 0.00 N	50.19 2.14 -19.59 N	31.69 2.23 0.00 N	29.29 2.04 0.00 N	31.49 2.25 0.00 N	36.21 2.11 -7.07 N	78.88 0.91 -66.62 N	56.54 0.42 -50.56 N	27.44 1.76 -4.02 N	38.87 2.32 -8.72 N	53.57 3.24 -11.97 N	82.47 1.98 -55.95 N	105.91 0.89 -94.04 N	63.03 1.42 -43.34 N	56.38 1.59 -34.50 N	62.91 1.52 -41.72 N	218.37 0.46 -212.53 N	102.20 3.15 -62.26 N	96.02 7.62 0.00 N	75.34 4.60 -21.84 N	95.26 7.34 -9.39 N	65.91 2.76 -34.26 N	59.52 2.89 -24.83 N	51.13 2.86 -14.03 N
RAVENSWOOD_GT_1 23729	56.41 4.24 0.00 N	50.25 2.20 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.55 2.31 0.00 N	36.26 2.17 -7.07 N	78.91 0.94 -66.62 N	56.55 0.43 -50.56 N	27.48 1.81 -4.02 N	38.92 2.37 -8.72 N	53.63 3.30 -11.97 N	82.52 2.02 -55.96 N	105.94 0.92 -94.04 N	63.06 1.45 -43.34 N	56.43 1.63 -34.50 N	62.99 1.58 -41.74 N	218.46 0.51 -212.57 N	102.28 3.19 -62.30 N	96.01 7.60 0.00 N	75.59 4.66 -22.03 N	95.41 7.40 -9.47 N	66.25 2.82 -34.54 N	59.71 2.95 -24.96 N	51.29 2.92 -14.13 N
RAVENSWOOD_GT_10 24258	56.19 4.03 0.00 N	50.15 2.10 -19.59 N	31.65 2.18 0.00 N	29.25 2.01 0.00 N	31.44 2.20 0.00 N	36.17 2.08 -7.07 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.82 2.26 -8.72 N	53.50 3.17 -11.97 N	82.43 1.94 -55.95 N	105.89 0.86 -94.04 N	62.99 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.36 0.44 -212.53 N	102.13 3.08 -62.26 N	95.85 7.44 0.00 N	75.27 4.51 -21.86 N	95.12 7.19 -9.40 N	65.89 2.70 -34.30 N	59.47 2.83 -24.85 N	51.08 2.79 -14.05 N
RAVENSWOOD_GT_11 24259	56.19 4.03 0.00 N	50.15 2.10 -19.59 N	31.65 2.18 0.00 N	29.25 2.01 0.00 N	31.44 2.20 0.00 N	36.17 2.08 -7.07 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.82 2.26 -8.72 N	53.50 3.17 -11.97 N	82.43 1.94 -55.95 N	105.89 0.86 -94.04 N	62.99 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.36 0.44 -212.53 N	102.13 3.08 -62.26 N	95.85 7.44 0.00 N	75.27 4.51 -21.86 N	95.12 7.19 -9.40 N	65.89 2.70 -34.30 N	59.47 2.83 -24.85 N	51.08 2.79 -14.05 N
RAVENSWOOD_GT_4 24252	56.17 4.01 0.00 N	50.14 2.09 -19.59 N	31.64 2.17 0.00 N	29.23 1.98 0.00 N	31.44 2.19 0.00 N	36.16 2.06 -7.07 N	78.86 0.88 -66.62 N	56.52 0.40 -50.56 N	27.38 1.70 -4.02 N	38.81 2.25 -8.72 N	53.49 3.16 -11.97 N	82.42 1.93 -55.96 N	105.88 0.85 -94.04 N	62.99 1.38 -43.34 N	56.33 1.54 -34.50 N	62.88 1.47 -41.74 N	218.37 0.43 -212.56 N	102.15 3.07 -62.29 N	95.85 7.44 0.00 N	75.37 4.49 -21.98 N	95.17 7.18 -9.46 N	66.05 2.68 -34.47 N	59.54 2.82 -24.93 N	51.13 2.78 -14.10 N
RAVENSWOOD_GT_5 24254	56.17 4.01 0.00 N	50.14 2.09 -19.59 N	31.64 2.17 0.00 N	29.23 1.98 0.00 N	31.44 2.19 0.00 N	36.16 2.06 -7.07 N	78.86 0.88 -66.62 N	56.52 0.40 -50.56 N	27.38 1.70 -4.02 N	38.81 2.25 -8.72 N	53.49 3.16 -11.97 N	82.42 1.93 -55.96 N	105.88 0.85 -94.04 N	62.99 1.38 -43.34 N	56.33 1.54 -34.50 N	62.88 1.47 -41.74 N	218.37 0.43 -212.56 N	102.15 3.07 -62.29 N	95.85 7.44 0.00 N	75.37 4.49 -21.98 N	95.17 7.18 -9.46 N	66.05 2.68 -34.47 N	59.54 2.82 -24.93 N	51.13 2.78 -14.10 N
RAVENSWOOD_GT_6	56.17	50.14	31.64	29.23	31.44	36.16	78.86	56.52	27.38	38.81	53.49	82.42	105.88	62.99	56.33	62.88	218.37	102.15	95.85	75.37	95.17	66.05	59.54	51.13

24253	4.01 0.00 N	2.09 -19.59 N	2.17 0.00 N	1.98 0.00 N	2.19 0.00 N	2.06 -7.07 N	0.88 -66.62 N	0.40 -50.56 N	1.70 -4.02 N	2.25 -8.72 N	3.16 -11.97 N	1.93 -55.96 N	0.85 -94.04 N	1.38 -43.34 N	1.54 -34.50 N	1.47 -41.74 N	0.43 -212.56 N	3.07 -62.29 N	7.44 0.00 N	4.49 -21.98 N	7.18 -9.46 N	2.68 -34.47 N	2.82 -24.93 N	2.78 -14.10 N
RAVENSWOOD_GT_7 24255	56.17 4.01 0.00 N	50.14 2.09 -19.59 N	31.64 2.17 0.00 N	29.23 1.98 0.00 N	31.44 2.19 0.00 N	36.16 2.06 -7.07 N	78.86 0.88 -66.62 N	56.52 0.40 -50.56 N	27.38 1.70 -4.02 N	38.81 2.25 -8.72 N	53.49 3.16 -11.97 N	82.42 1.93 -55.96 N	105.88 0.85 -94.04 N	62.99 1.38 -43.34 N	56.33 1.54 -34.50 N	62.88 1.47 -41.74 N	218.37 0.43 -212.56 N	102.15 3.07 -62.29 N	95.85 7.44 0.00 N	75.37 4.49 -21.98 N	95.17 7.18 -9.46 N	66.05 2.68 -34.47 N	59.54 2.82 -24.93 N	51.13 2.78 -14.10 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.19 4.03 0.00 N	50.15 2.10 -19.59 N	31.65 2.18 0.00 N	29.25 2.01 0.00 N	31.44 2.20 0.00 N	36.17 2.08 -7.07 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.82 2.26 -8.72 N	53.50 3.17 -11.97 N	82.43 1.94 -55.95 N	105.89 0.86 -94.04 N	62.99 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.36 0.44 -212.53 N	102.13 3.08 -62.26 N	95.85 7.44 0.00 N	75.27 4.51 -21.86 N	95.12 7.19 -9.40 N	65.89 2.70 -34.30 N	59.47 2.83 -24.85 N	51.08 2.79 -14.05 N
RAVENSWOOD_GT_9 24257	56.19 4.03 0.00 N	50.15 2.10 -19.59 N	31.65 2.18 0.00 N	29.25 2.01 0.00 N	31.44 2.20 0.00 N	36.17 2.08 -7.07 N	78.87 0.89 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.82 2.26 -8.72 N	53.50 3.17 -11.97 N	82.43 1.94 -55.95 N	105.89 0.86 -94.04 N	62.99 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.36 0.44 -212.53 N	102.13 3.08 -62.26 N	95.85 7.44 0.00 N	75.27 4.51 -21.86 N	95.12 7.19 -9.40 N	65.89 2.70 -34.30 N	59.47 2.83 -24.85 N	51.08 2.79 -14.05 N
RAVENSWOOD___1 23533	56.38 4.21 0.00 N	50.24 2.19 -19.59 N	31.75 2.28 0.00 N	29.34 2.09 0.00 N	31.54 2.30 0.00 N	36.26 2.16 -7.07 N	78.90 0.93 -66.62 N	56.55 0.43 -50.56 N	27.47 1.80 -4.02 N	38.92 2.36 -8.72 N	53.61 3.28 -11.97 N	82.50 2.01 -55.95 N	105.94 0.91 -94.04 N	63.05 1.45 -43.34 N	56.42 1.63 -34.50 N	62.95 1.57 -41.72 N	218.41 0.50 -212.53 N	102.23 3.18 -62.26 N	95.99 7.59 0.00 N	75.39 4.65 -21.84 N	95.30 7.37 -9.39 N	65.97 2.81 -34.26 N	59.57 2.94 -24.83 N	51.21 2.93 -14.03 N
RAVENSWOOD___2 23534	56.37 4.21 0.00 N	50.24 2.19 -19.59 N	31.74 2.28 0.00 N	29.33 2.08 0.00 N	31.54 2.30 0.00 N	36.26 2.16 -7.07 N	78.89 0.92 -66.62 N	56.54 0.43 -50.56 N	27.46 1.79 -4.02 N	38.91 2.36 -8.72 N	53.60 3.28 -11.97 N	82.49 2.00 -55.95 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.95 1.56 -41.72 N	218.42 0.51 -212.53 N	102.23 3.18 -62.26 N	95.99 7.58 0.00 N	75.38 4.64 -21.84 N	95.27 7.34 -9.39 N	65.96 2.81 -34.26 N	59.57 2.94 -24.83 N	51.18 2.91 -14.03 N
RAVENSWOOD___3 23535	56.20 4.04 0.00 N	50.16 2.11 -19.59 N	31.65 2.19 0.00 N	29.26 2.01 0.00 N	31.46 2.21 0.00 N	36.18 2.08 -7.07 N	78.87 0.90 -66.62 N	56.53 0.41 -50.56 N	27.40 1.72 -4.02 N	38.83 2.28 -8.72 N	53.50 3.17 -11.97 N	82.44 1.94 -55.95 N	105.90 0.87 -94.04 N	63.00 1.39 -43.34 N	56.35 1.55 -34.50 N	62.88 1.49 -41.72 N	218.35 0.44 -212.53 N	102.14 3.08 -62.26 N	95.86 7.45 0.00 N	75.26 4.52 -21.84 N	95.14 7.22 -9.39 N	65.87 2.71 -34.26 N	59.47 2.84 -24.83 N	51.06 2.78 -14.03 N
RAVENSWOOD___4 23820	56.36 4.20 0.00 N	50.23 2.18 -19.59 N	31.74 2.27 0.00 N	29.33 2.08 0.00 N	31.54 2.29 0.00 N	36.25 2.15 -7.07 N	78.89 0.92 -66.62 N	56.54 0.43 -50.56 N	27.46 1.79 -4.02 N	38.91 2.35 -8.72 N	53.60 3.27 -11.97 N	82.48 2.00 -55.94 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.92 1.56 -41.70 N	218.38 0.51 -212.49 N	102.20 3.18 -62.23 N	95.98 7.57 0.00 N	75.17 4.62 -21.65 N	95.19 7.34 -9.31 N	65.69 2.80 -33.99 N	59.43 2.93 -24.71 N	51.09 2.90 -13.95 N
RCPL_TRUST___DRP 24196	56.13 3.97 0.00 N	50.09 2.08 -19.55 N	31.62 2.15 0.00 N	29.23 1.98 0.00 N	31.42 2.18 0.00 N	36.14 2.05 -7.06 N	78.85 0.88 -66.62 N	56.52 0.40 -50.56 N	27.38 1.70 -4.02 N	38.81 2.25 -8.72 N	53.47 3.14 -11.97 N	82.50 1.93 -56.03 N	105.88 0.85 -94.04 N	62.98 1.37 -43.34 N	57.01 1.53 -35.19 N	64.52 1.47 -43.38 N	218.74 0.44 -212.92 N	102.46 3.07 -62.60 N	95.85 7.44 0.00 N	77.09 4.48 -23.71 N	95.88 7.15 -10.20 N	68.57 2.67 -37.00 N	60.65 2.79 -26.05 N	52.24 2.75 -15.24 N
RENSSELAER___COGEN 23796	54.83 2.66 0.00 N	54.73 1.53 -24.74 N	31.02 1.56 0.00 N	28.68 1.44 0.00 N	30.81 1.57 0.00 N	37.35 1.40 -8.93 N	96.02 0.50 -84.16 N	69.62 0.18 -63.87 N	27.37 0.64 -5.08 N	39.74 0.89 -11.02 N	54.68 1.20 -15.12 N	94.87 0.73 -69.59 N	130.11 0.32 -118.81 N	73.53 0.51 -54.76 N	54.63 0.58 -33.76 N	49.05 0.56 -28.83 N	268.49 0.17 -262.94 N	111.69 1.18 -73.72 N	91.36 2.96 0.00 N	50.92 2.02 0.00 N	81.70 3.17 0.00 N	33.11 1.26 -2.96 N	46.62 1.73 -13.09 N	36.03 1.79 0.00 N
REVERE_CPPR_DRP 24186	52.58 0.42 0.00 N	28.61 0.15 0.00 N	29.59 0.12 0.00 N	27.36 0.11 0.00 N	29.37 0.13 0.00 N	27.17 0.14 0.00 N	11.45 0.10 0.00 N	5.62 0.05 0.00 N	21.89 0.24 0.00 N	28.14 0.31 0.00 N	38.88 0.52 0.00 N	24.93 0.38 0.00 N	11.15 0.17 0.00 N	18.54 0.28 0.00 N	20.59 0.30 0.00 N	19.97 0.30 0.00 N	5.49 0.11 0.00 N	37.61 0.82 0.00 N	90.50 2.09 0.00 N	49.94 1.05 0.00 N	80.13 1.60 0.00 N	29.39 0.50 0.00 N	32.22 0.42 0.00 N	34.52 0.28 0.00 N
ROCHESTER_9_IC 23652	49.32 -2.85 0.00 N	29.24 -1.56 -2.34 N	27.90 -1.56 0.00 N	25.89 -1.36 0.00 N	27.71 -1.54 0.00 N	26.47 -1.40 -0.84 N	18.82 -0.51 -7.97 N	11.46 -0.15 -6.05 N	21.22 -0.91 -0.48 N	27.58 -1.30 -1.04 N	37.92 -1.87 -1.43 N	30.01 -1.13 -6.59 N	21.75 -0.49 -11.26 N	22.69 -0.76 -5.19 N	22.64 -0.85 -3.20 N	21.62 -0.78 -2.73 N	29.99 -0.31 -24.91 N	42.34 -1.44 -6.99 N	85.24 -3.16 0.00 N	46.78 -2.12 0.00 N	75.00 -3.53 0.00 N	27.82 -1.36 -0.28 N	31.32 -1.72 -1.24 N	31.91 -2.33 0.00 N
ROSETON___1 23587	55.42 3.26 0.00 N	49.68 1.73 -19.48 N	31.27 1.80 0.00 N	28.91 1.66 0.00 N	31.07 1.82 0.00 N	35.77 1.71 -7.03 N	78.32 0.71 -66.25 N	56.16 0.32 -50.28 N	27.00 1.34 -4.00 N	38.27 1.77 -8.67 N	52.72 2.46 -11.90 N	80.89 1.50 -54.85 N	105.18 0.67 -93.52 N	62.44 1.08 -43.10 N	48.64 1.20 -27.16 N	44.92 1.14 -24.11 N	213.02 0.33 -207.31 N	97.51 2.39 -58.32 N	94.24 5.83 0.00 N	54.11 3.58 -1.64 N	84.93 5.70 -0.70 N	35.76 2.15 -4.72 N	45.45 2.26 -11.39 N	37.51 2.21 -1.05 N
ROSETON___2 23588	55.42 3.26 0.00 N	49.68 1.73 -19.48 N	31.27 1.80 0.00 N	28.91 1.66 0.00 N	31.07 1.82 0.00 N	35.77 1.71 -7.03 N	78.32 0.71 -66.25 N	56.16 0.32 -50.28 N	27.00 1.34 -4.00 N	38.27 1.77 -8.67 N	52.72 2.46 -11.90 N	80.89 1.50 -54.85 N	105.18 0.67 -93.52 N	62.44 1.08 -43.10 N	48.64 1.20 -27.16 N	44.92 1.14 -24.11 N	213.02 0.33 -207.31 N	97.51 2.39 -58.32 N	94.24 5.83 0.00 N	54.11 3.58 -1.64 N	84.93 5.70 -0.70 N	35.76 2.15 -4.72 N	45.45 2.26 -11.39 N	37.51 2.21 -1.05 N

RUSSELL___1 23602	48.38 -3.78 0.00 N	28.89 -1.92 -2.34 N	27.52 -1.95 0.00 N	25.57 -1.68 0.00 N	27.42 -1.83 0.00 N	26.29 -1.58 -0.84 N	18.64 -0.57 -7.85 N	11.35 -0.17 -5.96 N	21.20 -0.93 -0.47 N	27.60 -1.27 -1.03 N	37.76 -2.01 -1.41 N	29.90 -1.14 -6.49 N	21.61 -0.46 -11.08 N	22.69 -0.68 -5.11 N	22.68 -0.76 -3.15 N	21.66 -0.70 -2.69 N	29.58 -0.34 -24.53 N	42.43 -1.24 -6.88 N	85.21 -3.20 0.00 N	46.70 -2.19 0.00 N	74.41 -4.12 0.00 N	27.79 -1.39 -0.28 N	31.24 -1.80 -1.24 N	31.61 -2.64 0.00 N
RUSSELL___2 23532	48.38 -3.78 0.00 N	28.89 -1.92 -2.34 N	27.52 -1.95 0.00 N	25.57 -1.68 0.00 N	27.42 -1.83 0.00 N	26.29 -1.58 -0.84 N	18.64 -0.57 -7.85 N	11.35 -0.17 -5.96 N	21.20 -0.93 -0.47 N	27.60 -1.27 -1.03 N	37.76 -2.01 -1.41 N	29.90 -1.14 -6.49 N	21.61 -0.46 -11.08 N	22.69 -0.68 -5.11 N	22.68 -0.76 -3.15 N	21.66 -0.70 -2.69 N	29.58 -0.34 -24.53 N	42.43 -1.24 -6.88 N	85.21 -3.20 0.00 N	46.70 -2.19 0.00 N	74.41 -4.12 0.00 N	27.79 -1.39 -0.28 N	31.24 -1.80 -1.24 N	31.61 -2.64 0.00 N
RUSSELL___3 23549	48.87 -3.29 0.00 N	29.06 -1.74 -2.34 N	27.72 -1.75 0.00 N	25.72 -1.53 0.00 N	27.55 -1.69 0.00 N	26.35 -1.52 -0.84 N	18.77 -0.56 -7.97 N	11.44 -0.17 -6.05 N	21.17 -0.97 -0.48 N	27.53 -1.35 -1.04 N	37.77 -2.02 -1.43 N	29.94 -1.20 -6.59 N	21.74 -0.50 -11.26 N	22.67 -0.78 -5.19 N	22.62 -0.87 -3.20 N	21.60 -0.80 -2.73 N	29.96 -0.34 -24.91 N	42.30 -1.47 -6.99 N	84.95 -3.46 0.00 N	46.61 -2.29 0.00 N	74.55 -3.98 0.00 N	27.73 -1.44 -0.28 N	31.23 -1.81 -1.24 N	31.73 -2.51 0.00 N
RUSSELL___4 23556	48.38 -3.79 0.00 N	28.88 -1.92 -2.34 N	27.52 -1.95 0.00 N	25.56 -1.69 0.00 N	27.42 -1.83 0.00 N	26.29 -1.58 -0.84 N	18.64 -0.57 -7.85 N	11.35 -0.17 -5.96 N	21.19 -0.93 -0.47 N	27.59 -1.27 -1.03 N	37.76 -2.01 -1.41 N	29.89 -1.15 -6.49 N	21.61 -0.45 -11.08 N	22.68 -0.69 -5.11 N	22.67 -0.77 -3.15 N	21.66 -0.70 -2.69 N	29.58 -0.33 -24.53 N	42.41 -1.25 -6.88 N	85.20 -3.20 0.00 N	46.69 -2.21 0.00 N	74.37 -4.17 0.00 N	27.78 -1.40 -0.28 N	31.23 -1.81 -1.24 N	31.60 -2.65 0.00 N
RUSSELL___STATION 23914	48.87 -3.29 0.00 N	29.06 -1.74 -2.34 N	27.72 -1.75 0.00 N	25.72 -1.53 0.00 N	27.55 -1.69 0.00 N	26.35 -1.52 -0.84 N	18.77 -0.56 -7.97 N	11.44 -0.17 -6.05 N	21.17 -0.97 -0.48 N	27.53 -1.35 -1.04 N	37.77 -2.02 -1.43 N	29.94 -1.20 -6.59 N	21.74 -0.50 -11.26 N	22.67 -0.78 -5.19 N	22.62 -0.87 -3.20 N	21.60 -0.80 -2.73 N	29.96 -0.34 -24.91 N	42.30 -1.47 -6.99 N	84.95 -3.46 0.00 N	46.61 -2.29 0.00 N	74.55 -3.98 0.00 N	27.73 -1.44 -0.28 N	31.23 -1.81 -1.24 N	31.73 -2.51 0.00 N
S SALMON___HYD 24043	50.83 -1.33 0.00 N	28.89 -0.84 -1.26 N	28.58 -0.89 0.00 N	26.42 -0.83 0.00 N	28.36 -0.89 0.00 N	26.68 -0.80 -0.45 N	15.12 -0.28 -4.05 N	8.48 -0.16 -3.07 N	21.32 -0.58 -0.24 N	27.61 -0.75 -0.53 N	38.01 -1.08 -0.73 N	27.22 -0.67 -3.35 N	16.40 -0.30 -5.72 N	20.42 -0.48 -2.63 N	21.36 -0.55 -1.62 N	20.52 -0.53 -1.39 N	17.90 -0.13 -12.65 N	39.64 -0.70 -3.55 N	86.82 -1.59 0.00 N	47.90 -0.99 0.00 N	76.95 -1.58 0.00 N	28.48 -0.57 -0.15 N	31.72 -0.75 -0.67 N	33.27 -0.97 0.00 N
SELKIRK___II 23799	54.31 2.14 0.00 N	54.33 1.24 -24.63 N	30.73 1.27 0.00 N	28.42 1.17 0.00 N	30.52 1.28 0.00 N	37.07 1.16 -8.89 N	95.57 0.42 -83.79 N	69.32 0.16 -63.59 N	27.32 0.61 -5.06 N	39.62 0.82 -10.97 N	54.53 1.11 -15.05 N	94.53 0.69 -69.29 N	129.58 0.31 -118.29 N	73.29 0.51 -54.52 N	54.47 0.57 -33.62 N	48.92 0.54 -28.70 N	267.32 0.15 -261.79 N	111.26 1.07 -73.40 N	91.14 2.74 0.00 N	50.78 1.88 0.00 N	81.47 2.94 0.00 N	32.99 1.15 -2.94 N	46.23 1.39 -13.04 N	35.67 1.42 0.00 N
SELKIRK___I 23801	54.58 2.41 0.00 N	54.38 1.36 -24.56 N	30.86 1.40 0.00 N	28.53 1.29 0.00 N	30.65 1.40 0.00 N	37.15 1.26 -8.86 N	95.51 0.48 -83.67 N	69.26 0.20 -63.50 N	27.48 0.78 -5.05 N	39.83 1.04 -10.95 N	54.81 1.42 -15.03 N	94.62 0.89 -69.19 N	129.49 0.39 -118.12 N	73.34 0.64 -54.44 N	54.58 0.73 -33.57 N	49.02 0.69 -28.66 N	266.99 0.20 -261.40 N	111.45 1.37 -73.29 N	91.89 3.49 0.00 N	51.18 2.28 0.00 N	82.11 3.57 0.00 N	33.21 1.38 -2.94 N	46.38 1.59 -13.00 N	35.84 1.60 0.00 N
SENECA OSWGO___HYD 24041	50.83 -1.33 0.00 N	29.13 -0.81 -1.48 N	28.64 -0.83 0.00 N	26.49 -0.76 0.00 N	28.42 -0.83 0.00 N	26.81 -0.75 -0.53 N	15.97 -0.29 -4.91 N	9.17 -0.12 -3.72 N	21.48 -0.47 -0.30 N	27.88 -0.60 -0.64 N	38.41 -0.83 -0.88 N	28.10 -0.50 -4.06 N	17.69 -0.22 -6.93 N	21.09 -0.37 -3.19 N	21.85 -0.41 -1.97 N	20.96 -0.39 -1.68 N	20.61 -0.11 -15.33 N	40.41 -0.67 -4.30 N	86.88 -1.53 0.00 N	48.00 -0.90 0.00 N	77.02 -1.51 0.00 N	28.48 -0.59 -0.18 N	31.80 -0.77 -0.78 N	33.23 -1.01 0.00 N
SENECA___ENERGY 23797	50.28 -1.88 0.00 N	29.91 -1.11 -2.56 N	28.40 -1.07 0.00 N	26.29 -0.96 0.00 N	28.19 -1.06 0.00 N	27.00 -0.96 -0.92 N	19.60 -0.34 -8.59 N	11.98 -0.10 -6.52 N	21.65 -0.52 -0.52 N	28.20 -0.76 -1.13 N	38.81 -1.09 -1.54 N	31.01 -0.64 -7.10 N	22.81 -0.29 -12.12 N	23.38 -0.48 -5.59 N	23.23 -0.50 -3.45 N	22.15 -0.46 -2.94 N	32.09 -0.13 -26.83 N	43.29 -1.02 -7.52 N	86.25 -2.16 0.00 N	47.46 -1.44 0.00 N	76.22 -2.31 0.00 N	28.26 -0.94 -0.31 N	32.01 -1.14 -1.35 N	32.65 -1.59 0.00 N
SHOEMAKER___GT 23640	55.04 2.88 0.00 N	47.78 1.50 -17.82 N	31.02 1.56 0.00 N	28.67 1.43 0.00 N	30.83 1.58 0.00 N	34.94 1.48 -6.43 N	72.71 0.63 -60.73 N	51.95 0.29 -46.09 N	26.55 1.23 -3.67 N	37.39 1.61 -7.95 N	51.50 2.23 -10.91 N	75.98 1.37 -50.07 N	97.32 0.60 -85.73 N	58.74 0.97 -39.51 N	44.35 1.05 -23.01 N	38.19 1.01 -17.51 N	194.64 0.29 -188.96 N	91.46 2.16 -52.51 N	93.69 5.28 0.00 N	48.31 3.22 3.80 N	82.00 5.10 1.64 N	27.39 1.92 3.42 N	40.70 1.98 -6.92 N	33.72 1.92 2.44 N
SHOREHAM_IC_1 23715	57.51 5.06 -0.28 N	50.75 2.66 -19.62 N	32.42 2.95 0.00 N	29.90 2.65 0.00 N	32.13 2.88 0.00 N	36.73 2.62 -7.08 N	79.39 1.18 -66.86 N	56.66 0.35 -50.74 N	27.38 1.69 -4.04 N	38.92 2.33 -8.75 N	60.65 3.60 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.22 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.44 -212.73 N	101.56 2.79 -61.98 N	94.69 6.29 0.00 N	71.82 3.87 -19.05 N	93.01 6.29 -8.19 N	61.62 2.54 -30.19 N	57.77 2.96 -23.00 N	50.64 3.00 -13.40 N
SHOREHAM_IC_2 23716	57.51 5.06 -0.28 N	50.75 2.66 -19.62 N	32.42 2.95 0.00 N	29.90 2.65 0.00 N	32.13 2.88 0.00 N	36.73 2.62 -7.08 N	79.39 1.18 -66.86 N	56.66 0.35 -50.74 N	27.38 1.69 -4.04 N	38.92 2.33 -8.75 N	60.65 3.60 -18.70 N	82.19 1.61 -56.04 N	106.04 0.66 -94.39 N	62.99 1.22 -43.50 N	55.51 1.61 -33.61 N	60.70 1.64 -39.39 N	218.55 0.44 -212.73 N	101.56 2.79 -61.98 N	94.69 6.29 0.00 N	71.82 3.87 -19.05 N	93.01 6.29 -8.19 N	61.62 2.54 -30.19 N	57.77 2.96 -23.00 N	50.64 3.00 -13.40 N
SISSONVILLE___ 23735	51.61 -0.55 0.00 N	28.04 -0.42 0.00 N	28.95 -0.52 0.00 N	26.75 -0.50 0.00 N	28.71 -0.54 0.00 N	26.58 -0.45 0.00 N	9.25 0.23 2.33 N	3.22 -0.57 1.77 N	19.36 -2.15 0.14 N	24.54 -2.99 0.30 N	33.92 -4.02 0.42 N	20.33 -2.29 1.93 N	6.83 -0.87 3.29 N	15.35 -1.39 1.52 N	17.75 -1.60 0.94 N	17.15 -1.73 0.80 N	-2.24 -0.34 7.28 N	33.13 -1.62 2.04 N	85.07 -3.34 0.00 N	46.76 -2.14 0.00 N	76.01 -2.53 0.00 N	27.96 -0.94 0.00 N	31.18 -0.61 0.00 N	34.01 -0.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	50.32 <span>-1.84</span> <span>0.00</span> N	28.67 <span>-1.02</span> <span>-1.23</span> N	28.43 <span>-1.03</span> <span>0.00</span> N	26.31 <span>-0.94</span> <span>0.00</span> N	28.21 <span>-1.03</span> <span>0.00</span> N	26.52 <span>-0.95</span> <span>-0.44</span> N	15.02 <span>-0.38</span> <span>-4.05</span> N	8.46 <span>-0.17</span> <span>-3.07</span> N	21.20 <span>-0.70</span> <span>-0.24</span> N	27.46 <span>-0.90</span> <span>-0.53</span> N	37.82 <span>-1.26</span> <span>-0.73</span> N	27.09 <span>-0.80</span> <span>-3.35</span> N	16.34 <span>-0.35</span> <span>-5.72</span> N	20.31 <span>-0.58</span> <span>-2.63</span> N	21.26 <span>-0.65</span> <span>-1.62</span> N	20.43 <span>-0.62</span> <span>-1.39</span> N	17.85 <span>-0.18</span> <span>-12.65</span> N	39.17 <span>-1.16</span> <span>-3.55</span> N	85.71 <span>-2.70</span> <span>0.00</span> N	47.35 <span>-1.55</span> <span>0.00</span> N	76.01 <span>-2.52</span> <span>0.00</span> N	28.09 <span>-0.95</span> <span>-0.15</span> N	31.34 <span>-1.11</span> <span>-0.65</span> N	32.91 <span>-1.33</span> <span>0.00</span> N	
SITHE_IND_GS2 24170	50.32 <span>-1.84</span> <span>0.00</span> N	28.67 <span>-1.02</span> <span>-1.23</span> N	28.43 <span>-1.03</span> <span>0.00</span> N	26.31 <span>-0.94</span> <span>0.00</span> N	28.21 <span>-1.03</span> <span>0.00</span> N	26.52 <span>-0.95</span> <span>-0.44</span> N	15.02 <span>-0.38</span> <span>-4.05</span> N	8.46 <span>-0.17</span> <span>-3.07</span> N	21.20 <span>-0.70</span> <span>-0.24</span> N	27.46 <span>-0.90</span> <span>-0.53</span> N	37.82 <span>-1.26</span> <span>-0.73</span> N	27.09 <span>-0.80</span> <span>-3.35</span> N	16.34 <span>-0.35</span> <span>-5.72</span> N	20.31 <span>-0.58</span> <span>-2.63</span> N	21.26 <span>-0.65</span> <span>-1.62</span> N	20.43 <span>-0.62</span> <span>-1.39</span> N	17.85 <span>-0.18</span> <span>-12.65</span> N	39.17 <span>-1.16</span> <span>-3.55</span> N	85.71 <span>-2.70</span> <span>0.00</span> N	47.35 <span>-1.55</span> <span>0.00</span> N	76.01 <span>-2.52</span> <span>0.00</span> N	28.09 <span>-0.95</span> <span>-0.15</span> N	31.34 <span>-1.11</span> <span>-0.65</span> N	32.91 <span>-1.33</span> <span>0.00</span> N	
SITHE_IND_GS3 24171	50.32 <span>-1.84</span> <span>0.00</span> N	28.67 <span>-1.02</span> <span>-1.23</span> N	28.43 <span>-1.03</span> <span>0.00</span> N	26.31 <span>-0.94</span> <span>0.00</span> N	28.21 <span>-1.03</span> <span>0.00</span> N	26.52 <span>-0.95</span> <span>-0.44</span> N	15.02 <span>-0.38</span> <span>-4.05</span> N	8.46 <span>-0.17</span> <span>-3.07</span> N	21.20 <span>-0.70</span> <span>-0.24</span> N	27.46 <span>-0.90</span> <span>-0.53</span> N	37.82 <span>-1.26</span> <span>-0.73</span> N	27.09 <span>-0.80</span> <span>-3.35</span> N	16.34 <span>-0.35</span> <span>-5.72</span> N	20.31 <span>-0.58</span> <span>-2.63</span> N	21.26 <span>-0.65</span> <span>-1.62</span> N	20.43 <span>-0.62</span> <span>-1.39</span> N	17.85 <span>-0.18</span> <span>-12.65</span> N	39.17 <span>-1.16</span> <span>-3.55</span> N	85.71 <span>-2.70</span> <span>0.00</span> N	47.35 <span>-1.55</span> <span>0.00</span> N	76.01 <span>-2.52</span> <span>0.00</span> N	28.09 <span>-0.95</span> <span>-0.15</span> N	31.34 <span>-1.11</span> <span>-0.65</span> N	32.91 <span>-1.33</span> <span>0.00</span> N	
SITHE_IND_GS4 24172	50.32 <span>-1.84</span> <span>0.00</span> N	28.67 <span>-1.02</span> <span>-1.23</span> N	28.43 <span>-1.03</span> <span>0.00</span> N	26.31 <span>-0.94</span> <span>0.00</span> N	28.21 <span>-1.03</span> <span>0.00</span> N	26.52 <span>-0.95</span> <span>-0.44</span> N	15.02 <span>-0.38</span> <span>-4.05</span> N	8.46 <span>-0.17</span> <span>-3.07</span> N	21.20 <span>-0.70</span> <span>-0.24</span> N	27.46 <span>-0.90</span> <span>-0.53</span> N	37.82 <span>-1.26</span> <span>-0.73</span> N	27.09 <span>-0.80</span> <span>-3.35</span> N	16.34 <span>-0.35</span> <span>-5.72</span> N	20.31 <span>-0.58</span> <span>-2.63</span> N	21.26 <span>-0.65</span> <span>-1.62</span> N	20.43 <span>-0.62</span> <span>-1.39</span> N	17.85 <span>-0.18</span> <span>-12.65</span> N	39.17 <span>-1.16</span> <span>-3.55</span> N	85.71 <span>-2.70</span> <span>0.00</span> N	47.35 <span>-1.55</span> <span>0.00</span> N	76.01 <span>-2.52</span> <span>0.00</span> N	28.09 <span>-0.95</span> <span>-0.15</span> N	31.34 <span>-1.11</span> <span>-0.65</span> N	32.91 <span>-1.33</span> <span>0.00</span> N	
SITHE___BATAVIA 24024	47.93 <span>-4.23</span> <span>0.00</span> N	28.89 <span>-2.27</span> <span>-2.70</span> N	27.22 <span>-2.24</span> <span>0.00</span> N	25.30 <span>-1.94</span> <span>0.00</span> N	27.03 <span>-2.21</span> <span>0.00</span> N	25.95 <span>-2.06</span> <span>-0.98</span> N	19.65 <span>-0.78</span> <span>-9.08</span> N	12.18 <span>-0.27</span> <span>-6.89</span> N	20.65 <span>-1.55</span> <span>-0.55</span> N	26.79 <span>-2.23</span> <span>-1.19</span> N	36.77 <span>-3.22</span> <span>-1.63</span> N	30.04 <span>-2.01</span> <span>-7.51</span> N	22.91 <span>-0.89</span> <span>-12.82</span> N	22.77 <span>-1.40</span> <span>-5.91</span> N	22.38 <span>-1.55</span> <span>-3.64</span> N	21.33 <span>-1.45</span> <span>-3.11</span> N	33.22 <span>-0.53</span> <span>-28.36</span> N	41.97 <span>-2.77</span> <span>-7.95</span> N	82.30 <span>-6.11</span> <span>0.00</span> N	44.98 <span>-3.92</span> <span>0.00</span> N	72.28 <span>-6.26</span> <span>0.00</span> N	26.82 <span>-2.40</span> <span>-0.32</span> N	30.39 <span>-2.84</span> <span>-1.43</span> N	30.72 <span>-3.52</span> <span>0.00</span> N	
SITHE___INDEPEND 23800	50.32 <span>-1.84</span> <span>0.00</span> N	28.67 <span>-1.02</span> <span>-1.23</span> N	28.43 <span>-1.03</span> <span>0.00</span> N	26.31 <span>-0.94</span> <span>0.00</span> N	28.21 <span>-1.03</span> <span>0.00</span> N	26.52 <span>-0.95</span> <span>-0.44</span> N	15.02 <span>-0.38</span> <span>-4.05</span> N	8.46 <span>-0.17</span> <span>-3.07</span> N	21.20 <span>-0.70</span> <span>-0.24</span> N	27.46 <span>-0.90</span> <span>-0.53</span> N	37.82 <span>-1.26</span> <span>-0.73</span> N	27.09 <span>-0.80</span> <span>-3.35</span> N	16.34 <span>-0.35</span> <span>-5.72</span> N	20.31 <span>-0.58</span> <span>-2.63</span> N	21.26 <span>-0.65</span> <span>-1.62</span> N	20.43 <span>-0.62</span> <span>-1.39</span> N	17.85 <span>-0.18</span> <span>-12.65</span> N	39.17 <span>-1.16</span> <span>-3.55</span> N	85.71 <span>-2.70</span> <span>0.00</span> N	47.35 <span>-1.55</span> <span>0.00</span> N	76.01 <span>-2.52</span> <span>0.00</span> N	28.09 <span>-0.95</span> <span>-0.15</span> N	31.34 <span>-1.11</span> <span>-0.65</span> N	32.91 <span>-1.33</span> <span>0.00</span> N	
SITHE___MASSENA 23902	51.86 <span>-0.30</span> <span>0.00</span> N	28.27 <span>-0.19</span> <span>0.00</span> N	29.23 <span>-0.24</span> <span>0.00</span> N	27.02 <span>-0.22</span> <span>0.00</span> N	28.98 <span>-0.26</span> <span>0.00</span> N	26.81 <span>-0.22</span> <span>0.00</span> N	8.33 <span>0.29</span> <span>3.31</span> N	2.57 <span>-0.48</span> <span>2.51</span> N	19.64 <span>-1.81</span> <span>0.20</span> N	24.80 <span>-2.60</span> <span>0.44</span> N	34.20 <span>-3.56</span> <span>0.59</span> N	19.65 <span>-2.16</span> <span>2.74</span> N	5.46 <span>-0.84</span> <span>4.68</span> N	14.77 <span>-1.34</span> <span>2.16</span> N	17.44 <span>-1.53</span> <span>1.33</span> N	16.98 <span>-1.55</span> <span>1.13</span> N	-5.28 <span>-0.32</span> <span>10.35</span> N	32.99 <span>-0.90</span> <span>2.90</span> N	87.01 <span>-1.40</span> <span>0.00</span> N	47.87 <span>-1.03</span> <span>0.00</span> N	77.19 <span>-1.34</span> <span>0.00</span> N	28.38 <span>-0.51</span> <span>0.00</span> N	31.40 <span>-0.40</span> <span>0.00</span> N	34.20 <span>-0.04</span> <span>0.00</span> N	
SITHE___OGDNSBRG 24021	52.44 <span>0.28</span> <span>0.00</span> N	28.53 <span>0.06</span> <span>0.00</span> N	29.48 <span>0.02</span> <span>0.00</span> N	27.25 <span>0.00</span> <span>0.00</span> N	29.24 <span>0.00</span> <span>0.00</span> N	27.06 <span>0.04</span> <span>0.00</span> N	8.96 <span>0.42</span> <span>2.82</span> N	2.99 <span>-0.43</span> <span>2.14</span> N	19.88 <span>-1.61</span> <span>0.17</span> N	25.17 <span>-2.30</span> <span>0.37</span> N	34.75 <span>-3.11</span> <span>0.51</span> N	20.40 <span>-1.81</span> <span>2.33</span> N	6.32 <span>-0.68</span> <span>3.98</span> N	15.34 <span>-1.09</span> <span>1.84</span> N	17.90 <span>-1.26</span> <span>1.13</span> N	17.38 <span>-1.32</span> <span>0.97</span> N	-3.66 <span>-0.23</span> <span>8.81</span> N	33.83 <span>-0.49</span> <span>2.47</span> N	87.90 <span>-0.51</span> <span>0.00</span> N	48.30 <span>-0.60</span> <span>0.00</span> N	78.07 <span>-0.46</span> <span>0.00</span> N	28.66 <span>-0.23</span> <span>0.00</span> N	31.76 <span>-0.04</span> <span>0.00</span> N	34.62 <span>0.38</span> <span>0.00</span> N	
SITHE___STERLING 23777	52.27 <span>0.10</span> <span>0.00</span> N	28.95 <span>-0.02</span> <span>-0.51</span> N	29.44 <span>-0.03</span> <span>0.00</span> N	27.23 <span>-0.02</span> <span>0.00</span> N	29.22 <span>-0.03</span> <span>0.00</span> N	27.21 <span>0.00</span> <span>-0.18</span> N	12.97 <span>0.02</span> <span>-1.60</span> N	6.81 <span>0.03</span> <span>-1.21</span> N	21.88 <span>0.13</span> <span>-0.10</span> N	28.20 <span>0.16</span> <span>-0.21</span> N	38.93 <span>0.28</span> <span>-0.29</span> N	26.10 <span>0.24</span> <span>-1.32</span> N	13.33 <span>0.10</span> <span>-2.25</span> N	19.47 <span>0.17</span> <span>-1.04</span> N	21.12 <span>0.19</span> <span>-0.64</span> N	20.42 <span>0.20</span> <span>-0.55</span> N	10.44 <span>0.07</span> <span>-4.98</span> N	38.73 <span>0.54</span> <span>-1.40</span> N	89.84 <span>1.43</span> <span>0.00</span> N	49.60 <span>0.70</span> <span>0.00</span> N	79.57 <span>1.04</span> <span>0.00</span> N	29.26 <span>0.31</span> <span>-0.06</span> N	32.28 <span>0.21</span> <span>-0.27</span> N	34.29 <span>0.05</span> <span>0.00</span> N	
SOUTH CAIRO___GT 23612	56.34 <span>4.18</span> <span>0.00</span> N	52.58 <span>2.23</span> <span>-21.89</span> N	31.73 <span>2.26</span> <span>0.00</span> N	29.33 <span>2.08</span> <span>0.00</span> N	31.52 <span>2.27</span> <span>0.00</span> N	37.03 <span>2.10</span> <span>-7.90</span> N	86.80 <span>0.86</span> <span>-74.59</span> N	62.57 <span>0.40</span> <span>-56.61</span> N	27.77 <span>1.61</span> <span>-4.50</span> N	39.76 <span>2.16</span> <span>-9.77</span> N	54.80 <span>3.04</span> <span>-13.40</span> N	88.17 <span>1.92</span> <span>-61.70</span> N	117.13 <span>0.84</span> <span>-105.30</span> N	68.16 <span>1.37</span> <span>-48.53</span> N	51.94 <span>1.52</span> <span>-30.13</span> N	47.19 <span>1.48</span> <span>-26.05</span> N	238.97 <span>0.43</span> <span>-233.16</span> N	105.30 <span>3.07</span> <span>-65.44</span> N	95.93 <span>7.52</span> <span>0.00</span> N	53.95 <span>4.48</span> <span>-0.58</span> N	85.86 <span>7.08</span> <span>-0.25</span> N	34.99 <span>2.64</span> <span>-3.46</span> N	46.60 <span>2.83</span> <span>-11.97</span> N	37.42 <span>2.81</span> <span>-0.37</span> N	
SOUTH HAMPTN___IC 23720	58.02 <span>5.58</span> <span>-0.28</span> N	50.99 <span>2.90</span> <span>-19.62</span> N	32.64 <span>3.17</span> <span>0.00</span> N	30.10 <span>2.85</span> <span>0.00</span> N	32.34 <span>3.09</span> <span>0.00</span> N	36.93 <span>2.82</span> <span>-7.08</span> N	79.49 <span>1.27</span> <span>-66.86</span> N	56.72 <span>0.42</span> <span>-50.74</span> N	27.62 <span>1.93</span> <span>-4.04</span> N	39.25 <span>2.66</span> <span>-8.75</span> N	61.12 <span>4.06</span> <span>-18.70</span> N	82.51 <span>1.92</span> <span>-56.04</span> N	106.17 <span>0.80</span> <span>-94.39</span> N	63.21 <span>1.45</span> <span>-43.50</span> N	55.76 <span>1.86</span> <span>-33.61</span> N	60.93 <span>1.87</span> <span>-39.39</span> N	218.62 <span>0.50</span> <span>-212.73</span> N	102.08 <span>3.32</span> <span>-61.98</span> N	95.94 <span>7.53</span> <span>0.00</span> N	72.50 <span>4.56</span> <span>-19.05</span> N	94.08 <span>7.36</span> <span>-8.19</span> N	61.99 <span>2.91</span> <span>-30.19</span> N	58.15 <span>3.34</span> <span>-23.00</span> N	51.01 <span>3.37</span> <span>-13.40</span> N	
SOUTHOLD___IC 23719	59.07 <span>6.63</span> <span>-0.28</span> N	51.46 <span>3.38</span> <span>-19.62</span> N	33.11 <span>3.64</span> <span>0.00</span> N	30.53 <span>3.28</span> <span>0.00</span> N	32.80 <span>3.56</span> <span>0.00</span> N	37.36 <span>3.25</span> <span>-7.08</span> N	79.68 <span>1.46</span> <span>-66.86</span> N	56.82 <span>0.51</span> <span>-50.74</span> N	28.05 <span>2.36</span> <span>-4.04</span> N	39.82 <span>3.23</span> <span>-8.75</span> N	61.96 <span>4.90</span> <span>-18.70</span> N	83.04 <span>2.45</span> <span>-56.04</span> N	106.42 <span>1.04</span> <span>-94.39</span> N	63.60 <span>1.83</span> <span>-43.50</span> N	56.18 <span>2.29</span> <span>-33.61</span> N	61.34 <span>2.28</span> <span>-39.39</span> N	218.74 <span>0.62</span> <span>-212.73</span> N	102.97 <span>4.21</span> <span>-61.98</span> N	98.08 <span>9.67</span> <span>0.00</span> N	73.66 <span>5.71</span> <span>-19.05</span> N	95.93 <span>9.21</span> <span>-8.19</span> N	62.65 <span>3.57</span> <span>-30.19</span> N	58.80 <span>3.99</span> <span>-23.00</span> N	51.65 <span>4.01</span> <span>-13.40</span> N	
ST LAWRENCE____ 23600	51.63 <span>-0.53</span> <span>0.00</span> N	28.17 <span>-0.30</span> <span>0.00</span> N	29.13 <span>-0.34</span> <span>0.00</span> N	26.94 <span>-0.31</span> <span>0.00</span> N	28.89 <span>-0.35</span> <span>0.00</span> N	26.71 <span>-0.32</span> <span>0.00</span> N	8.12 <span>0.20</span> <span>3.44</span> N	2.46 <span>-0.50</span> <span>2.61</span> N	19.57 <span>-1.87</span> <span>0.21</span> N	24.69 <span>-2.69</span> <span>0.45</span> N	34.04 <span>-3.71</span> <span>0.62</span> N	19.43 <span>-2.27</span> <span>2.84</span> N	5.24 <span>-0.90</span> <span>4.85</span> N	14.60 <span>-1.43</span> <span>2.24</span> N	17.29 <span>-1.63</span> <span>1.38</span> N	16.86 <span>-1.64</span> <span>1.18</span> N	-5.69 <span>-0.34</span> <span>10.73</span> N	32.76 <span>-1.02</span> <span>3.01</span> N	86.79 <span>-1.62</span> <span>0.00</span> N	47.76 <span>-1.13</span> <span>0.00</span> N	76.93 <span>-1.61</span> <span>0.00</span> N	28.29 <span>-0.61</span> <span>0.00</span> N	31.27 <span>-0.53</span> <span>0.00</span> N	33.98 <span>-0.27</span> <span>0.00</span> N	
STATION 5_MISC_HYD	45.31	27.10	25.63	23.78	25.47	24.48	17.88	10.99	19.82	25.88	35.56	28.48	20.96	21.59	21.45	20.48	29.29	40.48	80.68	44.19	70.44	26.18	29.43	29.67	

23604	-6.85 0.00 N	-3.70 -2.34 N	-3.83 0.00 N	-3.47 0.00 N	-3.77 0.00 N	-3.39 -0.84 N	-1.33 -7.85 N	-0.54 -5.96 N	-2.30 -0.47 N	-2.98 -1.03 N	-4.21 -1.41 N	-2.56 -6.49 N	-1.10 -11.08 N	-1.78 -5.11 N	-1.99 -3.15 N	-1.88 -2.69 N	-0.63 -24.53 N	-3.19 -6.88 N	-7.73 0.00 N	-4.71 0.00 N	-8.09 0.00 N	-2.99 -0.28 N	-3.61 -1.24 N	-4.57 0.00 N
STURGEON_POOL_HYD 23609	55.50 3.34 0.00 N	50.30 1.75 -20.09 N	31.29 1.83 0.00 N	28.92 1.67 0.00 N	31.14 1.90 0.00 N	36.07 1.79 -7.25 N	80.45 0.76 -68.34 N	57.77 0.35 -51.86 N	27.26 1.48 -4.13 N	38.73 1.95 -8.94 N	53.35 2.72 -12.28 N	82.73 1.68 -56.51 N	108.19 0.73 -96.47 N	63.91 1.18 -44.46 N	48.99 1.29 -27.41 N	44.28 1.21 -23.41 N	219.23 0.35 -213.49 N	99.20 2.56 -59.86 N	94.66 6.25 0.00 N	52.70 3.80 0.00 N	84.57 6.04 0.00 N	33.57 2.28 -2.40 N	44.74 2.30 -10.64 N	36.46 2.21 0.00 N
SYRACUSE___POWER 24017	51.22 -0.94 0.00 N	29.70 -0.56 -1.80 N	28.90 -0.56 0.00 N	26.75 -0.50 0.00 N	28.68 -0.57 0.00 N	27.18 -0.50 -0.65 N	17.19 -0.18 -6.01 N	10.07 -0.05 -4.56 N	21.79 -0.23 -0.36 N	28.30 -0.32 -0.79 N	38.98 -0.46 -1.08 N	29.26 -0.26 -4.97 N	19.35 -0.12 -8.49 N	21.99 -0.19 -3.91 N	22.51 -0.19 -2.41 N	21.56 -0.17 -2.06 N	24.11 -0.06 -18.78 N	41.73 -0.32 -5.27 N	87.75 -0.66 0.00 N	48.44 -0.46 0.00 N	77.74 -0.79 0.00 N	28.78 -0.33 -0.21 N	32.25 -0.50 -0.95 N	33.51 -0.73 0.00 N
Stony___Brook 24151	57.61 5.17 -0.28 N	50.76 2.68 -19.62 N	32.36 2.90 0.00 N	29.85 2.60 0.00 N	32.08 2.83 0.00 N	36.70 2.59 -7.08 N	79.38 1.16 -66.86 N	56.68 0.37 -50.74 N	27.48 1.79 -4.04 N	39.04 2.45 -8.75 N	60.79 3.73 -18.70 N	82.21 1.63 -56.04 N	106.04 0.66 -94.39 N	63.03 1.26 -43.50 N	55.58 1.68 -33.61 N	60.76 1.70 -39.39 N	218.53 0.42 -212.73 N	101.31 2.54 -61.98 N	94.06 5.65 0.00 N	71.49 3.54 -19.05 N	92.62 5.90 -8.19 N	61.63 2.55 -30.19 N	57.85 3.04 -23.00 N	50.74 3.10 -13.40 N
UNION___PROCESSING_DRP 323587	48.74 -3.42 0.00 N	28.98 -1.86 -2.38 N	27.60 -1.86 0.00 N	25.62 -1.64 0.00 N	27.41 -1.84 0.00 N	26.20 -1.68 -0.86 N	18.82 -0.64 -8.10 N	11.49 -0.22 -6.14 N	20.96 -1.17 -0.49 N	27.25 -1.65 -1.45 N	37.45 -2.37 -1.45 N	29.79 -1.45 -6.69 N	21.78 -0.64 -11.43 N	22.53 -1.00 -5.27 N	22.43 -1.11 -3.25 N	21.41 -1.03 -2.77 N	30.30 -0.38 -25.30 N	41.94 -1.95 -7.09 N	83.98 -4.43 0.00 N	46.11 -2.79 0.00 N	73.92 -4.61 0.00 N	27.43 -1.74 -0.28 N	30.95 -2.11 -1.26 N	31.55 -2.69 0.00 N
UPPER HUDSON___HYD 24058	54.99 2.83 0.00 N	55.71 1.90 -25.35 N	31.39 1.92 0.00 N	29.02 1.77 0.00 N	31.13 1.88 0.00 N	38.04 1.86 -9.15 N	98.24 0.64 -86.25 N	71.24 0.22 -65.45 N	27.68 0.82 -5.21 N	40.25 1.13 -11.29 N	55.68 1.82 -15.49 N	97.21 1.35 -71.32 N	133.32 0.58 -121.75 N	75.32 0.94 -56.12 N	55.93 1.04 -34.60 N	50.20 0.99 -29.54 N	275.15 0.31 -269.46 N	114.58 2.24 -75.55 N	93.84 5.43 0.00 N	52.15 3.26 0.00 N	83.84 5.31 0.00 N	33.87 1.95 -3.03 N	47.35 2.13 -13.42 N	36.43 2.19 0.00 N
UPPER RAQUET___HYD 24056	51.61 -0.55 0.00 N	28.04 -0.42 0.00 N	28.95 -0.52 0.00 N	26.75 -0.50 0.00 N	28.71 -0.54 0.00 N	26.58 -0.45 0.00 N	9.25 0.23 2.33 N	3.22 -0.57 1.77 N	19.36 -2.15 0.14 N	24.54 -2.99 0.30 N	33.92 -4.02 0.42 N	20.33 -2.29 1.93 N	6.83 -0.87 3.29 N	15.35 -1.39 1.52 N	17.75 -1.60 0.94 N	17.15 -1.73 0.80 N	-2.24 -0.34 7.28 N	33.13 -1.62 2.04 N	85.07 -3.34 0.00 N	46.76 -2.14 0.00 N	76.01 -2.53 0.00 N	27.96 -0.94 0.00 N	31.18 -0.61 0.00 N	34.01 -0.23 0.00 N
VISCHER___FERRY HYD 24020	54.67 2.50 0.00 N	54.88 1.51 -24.92 N	30.98 1.51 0.00 N	28.64 1.39 0.00 N	30.76 1.52 0.00 N	37.44 1.42 -8.99 N	96.63 0.50 -84.78 N	70.07 0.17 -64.34 N	27.37 0.60 -5.12 N	39.77 0.84 -11.10 N	54.84 1.25 -15.23 N	95.46 0.82 -70.10 N	131.02 0.36 -119.68 N	74.00 0.58 -55.16 N	54.95 0.66 -34.01 N	49.34 0.63 -29.04 N	270.43 0.19 -264.86 N	112.40 1.36 -74.26 N	91.81 3.40 0.00 N	51.15 2.25 0.00 N	82.11 3.58 0.00 N	33.23 1.36 -2.98 N	46.66 1.67 -13.19 N	35.97 1.72 0.00 N
WADING RIVER_IC_1 23522	57.35 4.91 -0.28 N	50.67 2.58 -19.62 N	32.32 2.86 0.00 N	29.82 2.58 0.00 N	32.04 2.80 0.00 N	36.65 2.54 -7.08 N	79.37 1.15 -66.86 N	56.65 0.34 -50.74 N	27.32 1.63 -4.04 N	38.84 2.25 -8.75 N	60.54 3.48 -18.70 N	82.12 1.53 -56.04 N	106.01 0.63 -94.39 N	62.94 1.18 -43.50 N	55.46 1.56 -33.61 N	60.64 1.59 -39.39 N	218.53 0.42 -212.73 N	101.43 2.66 -61.98 N	94.39 5.98 0.00 N	71.64 3.70 -19.05 N	92.74 6.01 -8.19 N	61.53 2.45 -30.19 N	57.68 2.88 -23.00 N	50.54 2.90 -13.40 N
WADING RIVER_IC_2 23547	57.35 4.91 -0.28 N	50.67 2.58 -19.62 N	32.32 2.86 0.00 N	29.82 2.58 0.00 N	32.04 2.80 0.00 N	36.65 2.54 -7.08 N	79.37 1.15 -66.86 N	56.65 0.34 -50.74 N	27.32 1.63 -4.04 N	38.84 2.25 -8.75 N	60.54 3.48 -18.70 N	82.12 1.53 -56.04 N	106.01 0.63 -94.39 N	62.94 1.18 -43.50 N	55.46 1.56 -33.61 N	60.64 1.59 -39.39 N	218.53 0.42 -212.73 N	101.43 2.66 -61.98 N	94.39 5.98 0.00 N	71.64 3.70 -19.05 N	92.74 6.01 -8.19 N	61.53 2.45 -30.19 N	57.68 2.88 -23.00 N	50.54 2.90 -13.40 N
WADING RIVER_IC_3 23601	57.35 4.91 -0.28 N	50.67 2.58 -19.62 N	32.32 2.86 0.00 N	29.82 2.58 0.00 N	32.04 2.80 0.00 N	36.65 2.54 -7.08 N	79.37 1.15 -66.86 N	56.65 0.34 -50.74 N	27.32 1.63 -4.04 N	38.84 2.25 -8.75 N	60.54 3.48 -18.70 N	82.12 1.53 -56.04 N	106.01 0.63 -94.39 N	62.94 1.18 -43.50 N	55.46 1.56 -33.61 N	60.64 1.59 -39.39 N	218.53 0.42 -212.73 N	101.43 2.66 -61.98 N	94.39 5.98 0.00 N	71.64 3.70 -19.05 N	92.74 6.01 -8.19 N	61.53 2.45 -30.19 N	57.68 2.88 -23.00 N	50.54 2.90 -13.40 N
WALDEN___HYDRO 24148	55.41 3.25 0.00 N	49.32 1.74 -19.12 N	31.28 1.81 0.00 N	28.90 1.65 0.00 N	31.04 1.80 0.00 N	35.61 1.68 -6.90 N	77.09 0.71 -65.02 N	55.24 0.34 -49.35 N	27.05 1.47 -3.93 N	38.28 1.94 -8.51 N	52.72 2.68 -11.68 N	79.94 1.65 -53.74 N	103.50 0.73 -91.79 N	61.74 1.17 -42.30 N	47.40 1.27 -25.85 N	42.57 1.21 -21.69 N	208.73 0.34 -203.01 N	96.22 2.59 -56.83 N	94.84 6.43 0.00 N	52.11 3.88 0.67 N	84.42 6.17 0.29 N	32.52 2.32 -1.30 N	43.86 2.38 -9.67 N	36.09 2.28 0.43 N
WARRENSBURG____ 23737	55.06 2.90 0.00 N	55.75 1.94 -25.35 N	31.42 1.96 0.00 N	29.05 1.80 0.00 N	31.17 1.93 0.00 N	38.07 1.89 -9.15 N	98.25 0.65 -86.25 N	71.25 0.23 -65.45 N	27.71 0.85 -5.21 N	40.30 1.17 -11.29 N	55.74 1.89 -15.49 N	97.25 1.39 -71.32 N	133.35 0.61 -121.75 N	75.35 0.97 -56.12 N	55.96 1.07 -34.60 N	50.23 1.02 -29.54 N	275.17 0.33 -269.46 N	114.64 2.30 -75.55 N	94.00 5.59 0.00 N	52.23 3.33 0.00 N	83.95 5.42 0.00 N	33.92 1.99 -3.03 N	47.40 2.18 -13.42 N	36.47 2.23 0.00 N
WATERSIDE___6 8 9 23538	56.36 4.20 0.00 N	50.23 2.18 -19.59 N	31.74 2.27 0.00 N	29.33 2.08 0.00 N	31.54 2.29 0.00 N	36.25 2.15 -7.07 N	78.89 0.92 -66.62 N	56.54 0.43 -50.56 N	27.46 1.79 -4.02 N	38.91 2.35 -8.72 N	53.60 3.27 -11.97 N	82.48 2.00 -55.94 N	105.94 0.91 -94.04 N	63.05 1.44 -43.34 N	56.41 1.62 -34.50 N	62.92 1.56 -41.70 N	218.38 0.51 -212.49 N	102.20 3.18 -62.23 N	95.98 7.57 0.00 N	75.17 4.62 -21.65 N	95.19 7.34 -9.31 N	65.69 2.80 -33.99 N	59.43 2.93 -24.71 N	51.09 2.90 -13.95 N



WEST BABYLON___IC 23714	57.96 <i>5.51</i> <i>-0.28</i> N	50.91 <i>2.83</i> <i>-19.62</i> N	32.45 <i>2.99</i> <i>0.00</i> N	29.97 <i>2.72</i> <i>0.00</i> N	32.20 <i>2.95</i> <i>0.00</i> N	36.82 <i>2.71</i> <i>-7.08</i> N	79.43 <i>1.21</i> <i>-66.86</i> N	56.75 <i>0.44</i> <i>-50.74</i> N	27.68 <i>1.99</i> <i>-4.04</i> N	39.28 <i>2.69</i> <i>-8.75</i> N	61.14 <i>4.08</i> <i>-18.70</i> N	82.61 <i>2.03</i> <i>-56.04</i> N	106.24 <i>0.87</i> <i>-94.39</i> N	63.29 <i>1.52</i> <i>-43.50</i> N	55.79 <i>1.89</i> <i>-33.61</i> N	60.94 <i>1.89</i> <i>-39.39</i> N	218.63 <i>0.52</i> <i>-212.73</i> N	102.14 <i>3.37</i> <i>-61.98</i> N	96.27 <i>7.86</i> <i>0.00</i> N	72.68 <i>4.73</i> <i>-19.05</i> N	94.42 <i>7.69</i> <i>-8.19</i> N	62.08 <i>2.99</i> <i>-30.19</i> N	58.22 <i>3.42</i> <i>-23.00</i> N	51.08 <i>3.44</i> <i>-13.40</i> N
WEST CANADA___HYD 24049	52.35 <i>0.18</i> <i>0.00</i> N	28.08 <i>0.09</i> <i>0.47</i> N	29.55 <i>0.09</i> <i>0.00</i> N	27.33 <i>0.08</i> <i>0.00</i> N	29.33 <i>0.09</i> <i>0.00</i> N	26.94 <i>0.08</i> <i>0.17</i> N	9.55 <i>0.03</i> <i>1.84</i> N	4.17 <i>0.00</i> <i>1.40</i> N	21.56 <i>0.02</i> <i>0.11</i> N	27.62 <i>0.03</i> <i>0.24</i> N	38.09 <i>0.06</i> <i>0.33</i> N	23.07 <i>0.05</i> <i>1.52</i> N	8.41 <i>0.02</i> <i>2.60</i> N	17.10 <i>0.04</i> <i>1.20</i> N	19.58 <i>0.03</i> <i>0.74</i> N	19.06 <i>0.02</i> <i>0.63</i> N	-0.35 <i>0.01</i> <i>5.75</i> N	35.34 <i>0.16</i> <i>1.61</i> N	88.88 <i>0.47</i> <i>0.00</i> N	49.20 <i>0.30</i> <i>0.00</i> N	79.01 <i>0.48</i> <i>0.00</i> N	29.01 <i>0.17</i> <i>0.06</i> N	31.71 <i>0.16</i> <i>0.25</i> N	34.36 <i>0.11</i> <i>0.00</i> N
WESTERN_NY_WIND 24143	47.88 <i>-4.28</i> <i>0.00</i> N	28.86 <i>-2.30</i> <i>-2.70</i> N	27.20 <i>-2.27</i> <i>0.00</i> N	25.28 <i>-1.97</i> <i>0.00</i> N	27.01 <i>-2.24</i> <i>0.00</i> N	25.92 <i>-2.09</i> <i>-0.98</i> N	19.76 <i>-0.79</i> <i>-9.20</i> N	12.27 <i>-0.27</i> <i>-6.98</i> N	20.63 <i>-1.57</i> <i>-0.56</i> N	26.77 <i>-2.27</i> <i>-1.20</i> N	36.73 <i>-3.28</i> <i>-1.65</i> N	30.10 <i>-2.05</i> <i>-7.61</i> N	23.08 <i>-0.90</i> <i>-12.99</i> N	22.82 <i>-1.43</i> <i>-5.99</i> N	22.40 <i>-1.58</i> <i>-3.69</i> N	21.34 <i>-1.48</i> <i>-3.15</i> N	33.60 <i>-0.53</i> <i>-28.75</i> N	42.02 <i>-2.83</i> <i>-8.06</i> N	82.20 <i>-6.21</i> <i>0.00</i> N	44.92 <i>-3.98</i> <i>0.00</i> N	72.13 <i>-6.40</i> <i>0.00</i> N	26.77 <i>-2.45</i> <i>-0.32</i> N	30.35 <i>-2.88</i> <i>-1.43</i> N	30.67 <i>-3.57</i> <i>0.00</i> N
YORK___WARBASSE 23770	56.53 <i>4.37</i> <i>0.00</i> N	50.30 <i>2.25</i> <i>-19.59</i> N	31.79 <i>2.33</i> <i>0.00</i> N	29.38 <i>2.13</i> <i>0.00</i> N	31.59 <i>2.35</i> <i>0.00</i> N	36.31 <i>2.21</i> <i>-7.07</i> N	78.92 <i>0.95</i> <i>-66.62</i> N	56.56 <i>0.44</i> <i>-50.56</i> N	27.51 <i>1.84</i> <i>-4.02</i> N	38.97 <i>2.42</i> <i>-8.72</i> N	53.71 <i>3.39</i> <i>-11.97</i> N	82.61 <i>2.08</i> <i>-55.99</i> N	105.97 <i>0.94</i> <i>-94.04</i> N	63.11 <i>1.50</i> <i>-43.34</i> N	56.49 <i>1.70</i> <i>-34.50</i> N	63.15 <i>1.66</i> <i>-41.82</i> N	218.63 <i>0.54</i> <i>-212.71</i> N	102.55 <i>3.33</i> <i>-62.42</i> N	96.37 <i>7.96</i> <i>0.00</i> N	76.50 <i>4.85</i> <i>-22.75</i> N	95.93 <i>7.61</i> <i>-9.79</i> N	67.42 <i>2.92</i> <i>-35.60</i> N	60.28 <i>3.05</i> <i>-25.43</i> N	51.70 <i>2.99</i> <i>-14.47</i> N