

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)											
Generator Data																																		01/01/2007	
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00										
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST			
		59.68	46.82	27.19	21.85	18.23	19.70	3.24	-7.10	23.40	21.83	28.81	42.65	56.25	43.87	57.21	54.30	43.63	103.79	73.15	41.47	34.27	24.95	29.66	22.48										
		4.34	2.85	1.89	1.44	1.15	1.28	0.21	-0.46	1.73	1.11	1.78	1.74	2.72	1.90	1.64	2.03	3.64	7.75	1.62	3.40	2.59	2.04	2.25	1.56										
		0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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										
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST			
		59.71	46.83	27.21	21.86	18.24	19.71	3.25	-7.09	23.41	21.84	28.82	42.67	56.27	43.89	57.22	54.32	43.65	103.75	73.15	41.47	34.28	24.96	29.68	22.49										
		4.37	2.86	1.90	1.46	1.16	1.28	0.22	-0.45	1.74	1.12	1.79	1.76	2.74	1.91	1.64	2.04	3.66	7.71	1.62	3.40	2.59	2.05	2.27	1.58										
		0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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										
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
		59.71	46.83	27.21	21.86	18.24	19.71	3.25	-7.09	23.41	21.84	28.82	42.67	56.27	43.89	57.22	54.32	43.65	103.75	73.15	41.47	34.28	24.96	29.68	22.49										
		4.37	2.86	1.90	1.46	1.16	1.28	0.22	-0.45	1.74	1.12	1.79	1.76	2.74	1.91	1.64	2.04	3.66	7.71	1.62	3.40	2.59	2.05	2.27	1.58										
		0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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 HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
		58.50	48.12	26.76	21.53	18.01	19.52	3.20	-6.98	22.97	23.77	30.34	48.32	62.28	49.36	67.47	62.23	42.49	104.50	88.29	40.54	34.36	24.06	28.67	21.92										
		3.16	2.10	1.45	1.13	0.92	1.10	0.17	-0.35	1.30	0.83	1.28	1.21	1.93	1.36	1.23	1.50	2.49	5.55	1.26	2.48	1.70	1.16	1.26	1.00										
		0.00	-9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94	-9.07	-27.78	-30.50	-26.98	-47.81	-37.90	0.00	-13.04	-69.43	0.00	-4.38	0.00	0.00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
		58.50	48.12	26.76	21.53	18.01	19.52	3.20	-6.98	22.97	23.77	30.34	48.32	62.28	49.36	67.47	62.23	42.49	104.50	88.29	40.54	34.36	24.06	28.67	21.92										
		3.16	2.10	1.45	1.13	0.92	1.10	0.17	-0.35	1.30	0.83	1.28	1.21	1.93	1.36	1.23	1.50	2.49	5.55	1.26	2.48	1.70	1.16	1.26	1.00										
		0.00	-9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94	-9.07	-27.78	-30.50	-26.98	-47.81	-37.90	0.00	-13.04	-69.43	0.00	-4.38	0.00	0.00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
		58.50	48.12	26.76	21.53	18.01	19.52	3.20	-6.98	22.97	23.77	30.34	48.32	62.28	49.36	67.47	62.23	42.49	104.50	88.29	40.54	34.36	24.06	28.67	21.92										
		3.16	2.10	1.45	1.13	0.92	1.10	0.17	-0.35	1.30	0.83	1.28	1.21	1.93	1.36	1.23	1.50	2.49	5.55	1.26	2.48	1.70	1.16	1.26	1.00										
		0.00	-9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94	-9.07	-27.78	-30.50	-26.98	-47.81	-37.90	0.00	-13.04	-69.43	0.00	-4.38	0.00	0.00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
		58.00	47.79	26.59	21.38	17.91	19.40	3.18	-6.91	22.76	23.45	29.92	47.62	61.38	48.64	66.51	61.35	41.81	102.61	86.93	39.83	33.84	23.78	28.46	21.84										
		2.66	1.91	1.28	0.98	0.83	0.98	0.16	-0.28	1.09	0.66	1.00	0.91	1.46	1.03	0.95	1.16	1.81	3.84	0.90	1.76	1.24	0.88	1.05	0.92										
		0.00	-9.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.80	-8.94	-27.38	-30.06	-26.59	-47.13	-37.36	0.00	-12.85	-68.44	0.00	-4.31	0.00	0.00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
		58.05	47.77	26.57	21.38	17.88	19.34	3.19	-6.94	22.77	23.50	30.02	47.79	61.59	48.78	66.63	61.48	42.13	103.50	87.14	40.13	34.13	24.03	28.67	21.88										
		2.71	1.88	1.26	0.97	0.80	0.92	0.16	-0.30	1.10	0.69	1.08	1.04	1.63	1.13	1.00	1.23	2.14	4.71	1.01	2.07	1.52	1.13	1.26	0.96										
		0.00	-9.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.81	-8.95	-27.42	-30.11	-26.63	-47.20	-37.41	0.00	-12.87	-68.54	0.00	-4.32	0.00	0.00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
		58.05	47.77	26.57	21.38	17.88	19.34	3.19	-6.94	22.77	23.50	30.02	47.79	61.59	48.78	66.63	61.48	42.13	103.50	87.14	40.13	34.13	24.03	28.67	21.88										
		2.71	1.88	1.26	0.97	0.80	0.92	0.16	-0.30	1.10	0.69	1.08	1.04	1.63	1.13	1.00	1.23	2.14	4.71	1.01	2.07	1.52	1.13	1.26	0.96										
		0.00	-9.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.81																								

23573	2.71 0.00 N	1.88 -9.03 N	1.26 0.00 N	0.97 0.00 N	0.80 0.00 N	0.92 0.00 N	0.16 0.00 N	-0.30 0.00 N	1.10 0.00 N	0.69 -9.81 N	1.08 -8.95 N	1.04 -27.42 N	1.63 -30.11 N	1.13 -26.63 N	1.00 -47.20 N	1.23 -37.41 N	2.14 0.00 N	4.71 -12.87 N	1.01 -68.54 N	2.07 0.00 N	1.52 -4.32 N	1.13 0.00 N	1.26 0.00 N	0.96 0.00 N
ALBANY____4 23574	58.05 2.71 0.00 N	47.77 1.88 -9.03 N	26.57 1.26 0.00 N	21.38 0.97 0.00 N	17.88 0.80 0.00 N	19.34 0.92 0.00 N	3.19 0.16 0.00 N	-6.94 -0.30 0.00 N	22.77 1.10 0.00 N	23.50 0.69 -9.81 N	30.02 1.08 -8.95 N	47.79 1.04 -27.42 N	61.59 1.63 -30.11 N	48.78 1.13 -26.63 N	66.63 1.00 -47.20 N	61.48 1.23 -37.41 N	42.13 2.14 0.00 N	103.50 4.71 -12.87 N	87.14 1.01 -68.54 N	40.13 2.07 0.00 N	34.13 1.52 -4.32 N	24.03 1.13 0.00 N	28.67 1.26 0.00 N	21.88 0.96 0.00 N
ALCOA_RYNLDS____DRP 24188	55.59 0.25 0.00 N	37.02 0.15 0.00 N	25.40 0.09 0.00 N	20.50 0.10 0.00 N	17.18 0.10 0.00 N	18.50 0.08 0.00 N	3.03 0.00 0.00 N	-6.53 0.11 0.00 N	21.53 -0.14 0.00 N	12.91 -0.09 0.00 N	19.81 -0.17 0.00 N	19.19 -0.14 0.00 N	29.67 -0.18 0.00 N	20.89 -0.12 0.00 N	18.31 -0.12 0.00 N	22.72 -0.11 0.00 N	39.63 -0.37 0.00 N	84.55 -1.37 0.00 N	17.34 -0.26 0.00 N	37.63 -0.44 0.00 N	28.00 -0.28 0.00 N	22.81 -0.10 0.00 N	27.39 -0.02 0.00 N	20.99 0.08 0.00 N
ALLEGHENY____COGEN 23514	53.33 -2.00 0.00 N	36.62 -1.44 -1.19 N	24.37 -0.94 0.00 N	19.69 -0.71 0.00 N	16.48 -0.60 0.00 N	17.74 -0.68 0.00 N	2.94 -0.09 0.00 N	-7.00 -0.37 0.00 N	21.43 -0.24 0.00 N	14.00 -0.30 -1.29 N	20.58 -0.58 -1.18 N	22.25 -0.70 -3.62 N	29.88 -1.26 -1.28 N	23.66 -0.87 -3.51 N	23.92 -0.74 -6.23 N	26.81 -0.96 -4.94 N	38.40 -1.18 0.42 N	87.10 -0.51 -1.70 N	26.39 -0.25 -9.04 N	37.04 -1.03 0.00 N	28.08 -0.77 -0.57 N	22.26 -0.65 0.00 N	26.96 -0.45 0.00 N	20.48 -0.44 0.00 N
AMERICAN_REF_FUEL 24010	48.49 -6.84 0.00 N	33.35 -4.57 -1.06 N	22.18 -3.13 0.00 N	17.99 -2.41 0.00 N	15.09 -2.00 0.00 N	16.12 -2.31 0.00 N	2.67 -0.35 0.00 N	-6.61 0.02 0.00 N	19.42 -2.25 0.00 N	12.58 -1.58 -1.05 N	18.33 -2.71 -1.05 N	19.70 -2.85 -3.22 N	26.41 -4.67 -1.23 N	20.98 -3.17 -3.13 N	21.23 -2.74 -5.54 N	23.76 -3.46 -4.39 N	33.92 -5.71 0.36 N	77.05 -10.38 -1.51 N	23.39 -2.25 -8.04 N	32.52 -5.55 0.00 N	24.75 -4.04 -0.51 N	19.76 -3.14 0.00 N	24.57 -2.85 0.00 N	18.85 -2.07 0.00 N
ARTHUR_KILL_GT_1 23520	59.36 4.02 0.00 N	46.61 2.64 -7.10 N	27.04 1.73 0.00 N	21.72 1.32 0.00 N	18.12 1.04 0.00 N	19.57 1.15 0.00 N	3.23 0.20 0.00 N	-7.05 -0.41 0.00 N	23.24 1.56 0.00 N	21.74 1.01 -7.72 N	28.65 1.62 -7.05 N	42.51 1.61 -21.58 N	56.02 2.49 -23.68 N	43.72 1.74 -20.96 N	57.06 1.49 -37.14 N	54.14 1.87 -29.44 N	43.30 3.31 0.01 N	102.58 6.54 -10.13 N	73.04 1.50 -53.94 N	41.26 3.20 0.00 N	34.13 2.45 -3.40 N	24.81 1.90 0.00 N	29.52 2.11 0.00 N	22.35 1.43 0.00 N
ARTHUR_KILL_2 23512	59.36 4.02 0.00 N	46.61 2.64 -7.10 N	27.04 1.73 0.00 N	21.72 1.32 0.00 N	18.12 1.04 0.00 N	19.57 1.15 0.00 N	3.23 0.20 0.00 N	-7.05 -0.41 0.00 N	23.24 1.56 0.00 N	21.74 1.01 -7.72 N	28.65 1.62 -7.05 N	42.51 1.61 -21.58 N	56.02 2.49 -23.68 N	43.72 1.74 -20.96 N	57.06 1.49 -37.14 N	54.14 1.87 -29.44 N	43.30 3.31 0.01 N	102.58 6.54 -10.13 N	73.04 1.50 -53.94 N	41.26 3.20 0.00 N	34.13 2.45 -3.40 N	24.81 1.90 0.00 N	29.52 2.11 0.00 N	22.35 1.43 0.00 N
ARTHUR_KILL_3 23513	59.62 4.28 0.00 N	46.76 2.79 -7.10 N	27.15 1.84 0.00 N	21.81 1.41 0.00 N	18.20 1.12 0.00 N	19.67 1.24 0.00 N	3.25 0.22 0.00 N	-7.07 -0.44 0.00 N	23.38 1.71 0.00 N	21.82 1.09 -7.72 N	28.78 1.75 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.86 1.88 -20.96 N	57.19 1.62 -37.14 N	54.28 2.00 -29.44 N	43.61 3.62 0.01 N	103.74 7.70 -10.13 N	73.14 1.60 -53.94 N	41.43 3.36 0.00 N	34.24 2.56 -3.40 N	24.92 2.02 0.00 N	29.64 2.22 0.00 N	22.46 1.54 0.00 N
ASHOKAN____ 23654	59.75 4.41 0.00 N	47.47 2.92 -7.68 N	27.20 1.90 0.00 N	21.87 1.46 0.00 N	18.27 1.18 0.00 N	19.75 1.33 0.00 N	3.26 0.24 0.00 N	-7.13 -0.49 0.00 N	23.47 1.80 0.00 N	22.49 1.14 -8.35 N	29.42 1.82 -7.62 N	44.46 1.80 -23.32 N	58.28 2.82 -25.60 N	45.64 1.96 -22.66 N	60.29 1.71 -40.15 N	56.78 2.12 -31.83 N	43.86 3.87 0.00 N	105.44 8.58 -10.95 N	77.71 1.80 -58.31 N	41.84 3.77 0.00 N	34.77 2.81 -3.68 N	25.03 2.13 0.00 N	29.71 2.30 0.00 N	22.53 1.62 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT2_1 24094	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT2_2 24095	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT2_3 24096	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N

ASTORIA_GT2_4 24097	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT3_1 24098	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT3_2 24099	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT3_3 24100	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT3_4 24101	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT4_1 24102	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT4_2 24103	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT4_3 24104	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT4_4 24105	59.92 4.59 0.00 N	46.96 2.98 -7.10 N	27.28 1.98 0.00 N	21.91 1.51 0.00 N	18.27 1.19 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.47 0.00 N	23.43 1.76 0.00 N	21.86 1.15 -7.72 N	28.85 1.82 -7.05 N	42.71 1.79 -21.58 N	56.31 2.77 -23.68 N	43.93 1.95 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.67 3.68 0.01 N	102.60 6.56 -10.13 N	73.10 1.56 -53.94 N	41.44 3.38 0.00 N	34.25 2.57 -3.40 N	24.95 2.04 0.00 N	29.69 2.28 0.00 N	22.47 1.55 0.00 N
ASTORIA_GT_1 23523	59.88 4.54 0.00 N	46.94 2.97 -7.10 N	27.28 1.97 0.00 N	21.91 1.51 0.00 N	18.28 1.20 0.00 N	19.75 1.33 0.00 N	3.25 0.22 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.82 -23.68 N	60.96 1.98 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.84 3.74 -31.11 N	106.36 7.48 -12.97 N	73.18 1.64 -53.94 N	41.49 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.07 0.00 N	29.71 2.30 0.00 N	22.49 1.58 0.00 N
ASTORIA_GT_10 24110	59.88 4.54 0.00 N	46.94 2.97 -7.10 N	27.28 1.97 0.00 N	21.91 1.51 0.00 N	18.28 1.20 0.00 N	19.75 1.33 0.00 N	3.25 0.22 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.82 -23.68 N	60.96 1.98 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.84 3.74 -31.11 N	106.36 7.48 -12.97 N	73.18 1.64 -53.94 N	41.49 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.07 0.00 N	29.71 2.30 0.00 N	22.49 1.58 0.00 N
ASTORIA_GT_11 24225	59.88 4.54 0.00 N	46.94 2.97 -7.10 N	27.28 1.97 0.00 N	21.91 1.51 0.00 N	18.28 1.20 0.00 N	19.75 1.33 0.00 N	3.25 0.22 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.82 -23.68 N	60.96 1.98 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.84 3.74 -31.11 N	106.36 7.48 -12.97 N	73.18 1.64 -53.94 N	41.49 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.07 0.00 N	29.71 2.30 0.00 N	22.49 1.58 0.00 N
ASTORIA_GT_12 24226	59.88 4.54 0.00 N	46.94 2.97 -7.10 N	27.28 1.97 0.00 N	21.91 1.51 0.00 N	18.28 1.20 0.00 N	19.75 1.33 0.00 N	3.25 0.22 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.82 -23.68 N	60.96 1.98 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.84 3.74 -31.11 N	106.36 7.48 -12.97 N	73.18 1.64 -53.94 N	41.49 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.07 0.00 N	29.71 2.30 0.00 N	22.49 1.58 0.00 N
ASTORIA_GT_13 24227	59.88 4.54 0.00 N	46.94 2.97 -7.10 N	27.28 1.97 0.00 N	21.91 1.51 0.00 N	18.28 1.20 0.00 N	19.75 1.33 0.00 N	3.25 0.22 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.82 -23.68 N	60.96 1.98 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.84 3.74 -31.11 N	106.36 7.48 -12.97 N	73.18 1.64 -53.94 N	41.49 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.07 0.00 N	29.71 2.30 0.00 N	22.49 1.58 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
ASTORIA_GT_5	59.92	46.96	27.28	21.91	18.27	19.74	3.26	-7.10	23.43	21.86	28.85	42.71	56.31	43.93	57.24	54.36	43.67	102.60	73.10	41.44	34.25	24.95	29.69	22.47	
24106	4.59	2.98	1.98	1.51	1.19	1.32	0.23	-0.47	1.76	1.15	1.82	1.79	2.77	1.95	1.66	2.08	3.68	6.56	1.56	3.38	2.57	2.04	2.28	1.55	
	0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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	
ASTORIA_GT_7	59.92	46.96	27.28	21.91	18.27	19.74	3.26	-7.10	23.43	21.86	28.85	42.71	56.31	43.93	57.24	54.36	43.67	102.60	73.10	41.44	34.25	24.95	29.69	22.47	
24107	4.59	2.98	1.98	1.51	1.19	1.32	0.23	-0.47	1.76	1.15	1.82	1.79	2.77	1.95	1.66	2.08	3.68	6.56	1.56	3.38	2.57	2.04	2.28	1.55	
	0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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	
ASTORIA_GT_8	59.92	46.96	27.28	21.91	18.27	19.74	3.26	-7.10	23.43	21.86	28.85	42.71	56.31	43.93	57.24	54.36	43.67	102.60	73.10	41.44	34.25	24.95	29.69	22.47	
24108	4.59	2.98	1.98	1.51	1.19	1.32	0.23	-0.47	1.76	1.15	1.82	1.79	2.77	1.95	1.66	2.08	3.68	6.56	1.56	3.38	2.57	2.04	2.28	1.55	
	0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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	
ASTORIA___2	59.92	46.96	27.28	21.91	18.27	19.74	3.26	-7.10	23.43	21.86	28.85	42.71	56.31	43.93	57.24	54.36	43.67	102.60	73.10	41.44	34.25	24.95	29.69	22.47	
24149	4.59	2.98	1.98	1.51	1.19	1.32	0.23	-0.47	1.76	1.15	1.82	1.79	2.77	1.95	1.66	2.08	3.68	6.56	1.56	3.38	2.57	2.04	2.28	1.55	
	0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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	
ASTORIA___3	59.92	46.96	27.28	21.91	18.27	19.74	3.26	-7.10	23.43	21.86	28.85	42.71	56.31	43.93	57.24	54.36	43.67	102.60	73.10	41.44	34.25	24.95	29.69	22.47	
23516	4.59	2.98	1.98	1.51	1.19	1.32	0.23	-0.47	1.76	1.15	1.82	1.79	2.77	1.95	1.66	2.08	3.68	6.56	1.56	3.38	2.57	2.04	2.28	1.55	
	0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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	
ASTORIA___4	59.88	46.94	27.28	21.91	18.28	19.75	3.25	-7.12	23.44	21.86	28.86	42.72	56.34	60.96	70.17	71.45	74.83	106.35	73.18	41.49	34.30	24.97	29.71	22.49	
23517	4.54	2.97	1.97	1.50	1.20	1.33	0.22	-0.48	1.77	1.15	1.83	1.81	2.82	1.98	1.69	2.10	3.73	7.47	1.64	3.43	2.61	2.07	2.30	1.58	
	0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-37.96	-50.05	-46.52	-31.11	-12.97	-53.94	0.00	-3.40	0.00	0.00	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	
ASTORIA___5	59.92	46.96	27.28	21.91	18.27	19.74	3.26	-7.10	23.43	21.86	28.84	42.71	56.31	43.93	57.24	54.36	43.67	102.57	73.10	41.44	34.25	24.95	29.69	22.47	
23518	4.59	2.98	1.97	1.51	1.19	1.32	0.23	-0.47	1.76	1.15	1.82	1.79	2.77	1.95	1.66	2.08	3.68	6.53	1.56	3.38	2.57	2.04	2.28	1.55	
	0.00	-7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-7.05	-21.58	-23.68	-20.96	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-3.40	0.00	0.00	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	
ATHENS_STG_1	57.87	46.46	26.49	21.32	17.82	19.25	3.17	-6.90	22.69	22.18	28.80	44.17	57.55	45.24	60.40	56.51	42.03	101.48	78.11	39.98	33.51	24.04	28.66	21.84	
23668	2.53	1.75	1.18	0.91	0.73	0.83	0.14	-0.26	1.02	0.65	1.03	0.99	1.53	1.06	0.92	1.14	2.04	4.38	0.91	1.92	1.47	1.14	1.25	0.92	
	0.00	-7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.53	-7.79	-23.84	-26.17	-23.16	-41.04	-32.53	0.00	-11.19	-59.60	0.00	-3.76	0.00	0.00	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	
ATHENS_STG_2	57.87	46.46	26.49	21.32	17.82	19.25	3.17	-6.90	22.69	22.18	28.80	44.17	57.55	45.24	60.40	56.51	42.03	101.48	78.11	39.98	33.51	24.04	28.66	21.84	
23670	2.53	1.75	1.18	0.91	0.73	0.83	0.14	-0.26	1.02	0.65	1.03	0.99	1.53	1.06	0.92	1.14	2.04	4.38	0.91	1.92	1.47	1.14	1.25	0.92	
	0.00	-7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.53	-7.79	-23.84	-26.17	-23.16	-41.04	-32.53	0.00	-11.19	-59.60	0.00	-3.76	0.00	0.00	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	
ATHENS_STG_3	57.87	46.46	26.49	21.32	17.82	19.25	3.17	-6.90	22.69	22.18	28.80	44.17	57.55	45.24	60.40	56.51	42.03	101.48	78.11	39.98	33.51	24.04	28.66	21.84	
23677	2.53	1.75	1.18	0.91	0.73	0.83	0.14	-0.26	1.02	0.65	1.03	0.99	1.53	1.06	0.92	1.14	2.04	4.38	0.91	1.92	1.47	1.14	1.25	0.92	
	0.00	-7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.53	-7.79	-23.84	-26.17	-23.16	-41.04	-32.53	0.00	-11.19	-59.60	0.00	-3.76	0.00	0.00	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	
BARRETT_IC_1	60.38	55.45	27.66	22.20	18.54	19.97	3.24	-7.28	23.59	25.39	60.00	61.08	62.73	53.79	57.32	54.44	43.85	103.48	73.23	41.68	37.02	31.08	29.76	22.66	
23704	5.05	3.45	2.35	1.79	1.46	1.55	0.22	-0.65	1.92	1.29	2.15	2.07	3.14	2.19	1.75	2.17	3.85	7.44	1.69	3.62	2.80	2.34	2.35	1.75	
	0.00	-15.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.10	-37.87	-39.68	-29.74	-30.58	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-5.94	-5.84	0.00	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	
BARRETT_IC_10	60.38	55.45	27.66	22.20	18.54	19.97	3.24	-7.28	23.59	25.39	60.00	61.08	62.73	53.79	57.32	54.44	43.85	103.48	73.23	41.68	37.02	31.08	29.76	22.66	
23701	5.05	3.45	2.35	1.79	1.46	1.55	0.22	-0.65	1.92	1.29	2.15	2.07	3.14	2.19	1.75	2.17	3.85	7.44	1.69	3.62	2.80	2.34	2.35	1.75	
	0.00	-15.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.10	-37.87	-39.68	-29.74	-30.58	-37.14	-29.44	0.01	-10.13	-53.94	0.00	-5.94	-5.84	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				

23703	5.05 0.00 N	3.45 -15.13 N	2.35 0.00 N	1.79 0.00 N	1.46 0.00 N	1.55 0.00 N	0.22 0.00 N	-0.65 0.00 N	1.92 0.00 N	1.29 -11.10 N	2.15 -37.87 N	2.07 -39.68 N	3.14 -29.74 N	2.19 -30.58 N	1.75 -37.14 N	2.17 -29.44 N	3.85 0.01 N	7.44 -10.13 N	1.69 -53.94 N	3.62 0.00 N	2.80 -5.94 N	2.34 -5.84 N	2.35 0.00 N	1.75 0.00 N
BARRETT_IC_2 23705	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT_IC_3 23706	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT_IC_4 23707	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT_IC_5 23708	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT_IC_6 23709	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT_IC_7 23710	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT_IC_8 23711	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT_IC_9 23700	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT___1 23545	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BARRETT___2 23546	60.38 5.05 0.00 N	55.45 3.45 -15.13 N	27.66 2.35 0.00 N	22.20 1.79 0.00 N	18.54 1.46 0.00 N	19.97 1.55 0.00 N	3.24 0.22 0.00 N	-7.28 -0.65 0.00 N	23.59 1.92 0.00 N	25.39 1.29 -11.10 N	60.00 2.15 -37.87 N	61.08 2.07 -39.68 N	62.73 3.14 -29.74 N	53.79 2.19 -30.58 N	57.32 1.75 -37.14 N	54.44 2.17 -29.44 N	43.85 3.85 0.01 N	103.48 7.44 -10.13 N	73.23 1.69 -53.94 N	41.68 3.62 0.00 N	37.02 2.80 -5.94 N	31.08 2.34 -5.84 N	29.76 2.35 0.00 N	22.66 1.75 0.00 N
BEAVER RIVER___HYD 24048	54.01 -1.32 0.00 N	36.06 -0.95 -0.14 N	24.61 -0.69 0.00 N	19.81 -0.59 0.00 N	16.59 -0.49 0.00 N	17.91 -0.52 0.00 N	2.91 -0.12 0.00 N	-6.39 0.25 0.00 N	20.94 -0.73 0.00 N	12.74 -0.42 -0.16 N	19.52 -0.60 -0.14 N	19.21 -0.56 -0.44 N	29.41 -0.93 -0.48 N	20.75 -0.69 -0.42 N	18.61 -0.58 -0.75 N	22.73 -0.70 -0.60 N	38.99 -1.01 0.00 N	83.98 -2.14 -0.20 N	18.20 -0.49 -1.09 N	37.01 -1.06 0.00 N	27.65 -0.70 -0.07 N	22.34 -0.56 0.00 N	26.70 -0.72 0.00 N	20.33 -0.58 0.00 N
BEEBEE_GT_13 23619	50.82 -4.52 0.00 N	34.51 -3.20 -0.85 N	23.20 -2.11 0.00 N	18.79 -1.62 0.00 N	15.77 -1.31 0.00 N	16.98 -1.44 0.00 N	2.81 -0.21 0.00 N	-6.68 -0.05 0.00 N	20.45 -1.22 0.00 N	13.12 -0.80 -0.93 N	19.53 -1.30 -0.84 N	20.56 -1.36 -2.58 N	27.81 -2.27 -0.23 N	22.05 -1.48 -2.51 N	21.62 -1.26 -4.45 N	24.74 -1.62 -3.52 N	37.18 -2.41 0.41 N	83.67 -3.46 -1.21 N	23.34 -0.71 -6.46 N	35.89 -2.17 0.00 N	27.01 -1.69 -0.41 N	21.52 -1.39 0.00 N	26.07 -1.34 0.00 N	19.74 -1.18 0.00 N
BETHLEHEM___GRP 23843	58.05 2.71 0.00 N	47.77 1.88 -9.03 N	26.57 1.26 0.00 N	21.38 0.97 0.00 N	17.88 0.80 0.00 N	19.34 0.92 0.00 N	3.19 0.16 0.00 N	-6.94 -0.30 0.00 N	22.77 1.10 0.00 N	23.50 0.69 -9.81 N	30.02 1.08 -8.95 N	47.79 1.04 -27.42 N	61.59 1.63 -30.11 N	48.78 1.13 -26.63 N	66.63 1.00 -47.20 N	61.48 1.23 -37.41 N	42.13 2.14 0.00 N	103.50 4.71 -12.87 N	87.14 1.01 -68.54 N	40.13 2.07 0.00 N	34.13 1.52 -4.32 N	24.03 1.13 0.00 N	28.67 1.26 0.00 N	21.88 0.96 0.00 N

BETHLEHEM___GS1 323560	58.05 2.71 0.00 N	47.77 1.88 -9.03 N	26.57 1.26 0.00 N	21.38 0.97 0.00 N	17.88 0.80 0.00 N	19.34 0.92 0.00 N	3.19 0.16 0.00 N	-6.94 -0.30 0.00 N	22.77 1.10 0.00 N	23.50 0.69 -9.81 N	30.02 1.08 -8.95 N	47.79 1.04 -27.42 N	61.59 1.63 -30.11 N	48.78 1.13 -26.63 N	66.63 1.00 -47.20 N	61.48 1.23 -37.41 N	42.13 2.14 0.00 N	103.50 4.71 -12.87 N	87.14 1.01 -68.54 N	40.13 2.07 0.00 N	34.13 1.52 -4.32 N	24.03 1.13 0.00 N	28.67 1.26 0.00 N	21.88 0.96 0.00 N
BETHLEHEM___GS2 323561	58.05 2.71 0.00 N	47.77 1.88 -9.03 N	26.57 1.26 0.00 N	21.38 0.97 0.00 N	17.88 0.80 0.00 N	19.34 0.92 0.00 N	3.19 0.16 0.00 N	-6.94 -0.30 0.00 N	22.77 1.10 0.00 N	23.50 0.69 -9.81 N	30.02 1.08 -8.95 N	47.79 1.04 -27.42 N	61.59 1.63 -30.11 N	48.78 1.13 -26.63 N	66.63 1.00 -47.20 N	61.48 1.23 -37.41 N	42.13 2.14 0.00 N	103.50 4.71 -12.87 N	87.14 1.01 -68.54 N	40.13 2.07 0.00 N	34.13 1.52 -4.32 N	24.03 1.13 0.00 N	28.67 1.26 0.00 N	21.88 0.96 0.00 N
BETHLEHEM___GS3 323562	58.05 2.71 0.00 N	47.77 1.88 -9.03 N	26.57 1.26 0.00 N	21.38 0.97 0.00 N	17.88 0.80 0.00 N	19.34 0.92 0.00 N	3.19 0.16 0.00 N	-6.94 -0.30 0.00 N	22.77 1.10 0.00 N	23.50 0.69 -9.81 N	30.02 1.08 -8.95 N	47.79 1.04 -27.42 N	61.59 1.63 -30.11 N	48.78 1.13 -26.63 N	66.63 1.00 -47.20 N	61.48 1.23 -37.41 N	42.13 2.14 0.00 N	103.50 4.71 -12.87 N	87.14 1.01 -68.54 N	40.13 2.07 0.00 N	34.13 1.52 -4.32 N	24.03 1.13 0.00 N	28.67 1.26 0.00 N	21.88 0.96 0.00 N
BETHLEHEM___STEEL 23779	49.26 -6.07 0.00 N	33.91 -4.09 -1.14 N	22.54 -2.77 0.00 N	18.27 -2.14 0.00 N	15.30 -1.79 0.00 N	16.38 -2.04 0.00 N	2.71 -0.32 0.00 N	-6.67 -0.04 0.00 N	19.77 -1.90 0.00 N	12.87 -1.36 -1.24 N	18.75 -2.37 -1.13 N	20.31 -2.48 -3.46 N	27.36 -4.08 -1.60 N	21.55 -2.82 -3.36 N	21.93 -2.45 -5.95 N	24.45 -3.10 -4.72 N	34.62 -5.04 0.34 N	78.63 -8.91 -1.62 N	24.25 -1.99 -8.64 N	33.17 -4.89 0.00 N	25.27 -3.56 -0.54 N	20.13 -2.77 0.00 N	24.85 -2.56 0.00 N	19.05 -1.87 0.00 N
BETHPAGE_CC_5 323564	60.47 5.13 0.00 N	55.55 3.55 -15.13 N	27.74 2.43 0.00 N	22.25 1.84 0.00 N	18.59 1.50 0.00 N	20.00 1.58 0.00 N	3.23 0.20 0.00 N	-7.27 -0.63 0.00 N	23.56 1.89 0.00 N	25.39 1.29 -11.10 N	59.97 2.12 -37.87 N	61.07 2.06 -39.68 N	62.73 3.14 -29.74 N	53.80 2.20 -30.58 N	57.31 1.74 -37.14 N	54.46 2.19 -29.44 N	43.87 3.88 0.01 N	103.79 7.75 -10.13 N	73.24 1.70 -53.94 N	41.65 3.59 0.00 N	36.99 2.77 -5.94 N	31.03 2.28 -5.84 N	29.69 2.27 0.00 N	22.62 1.71 0.00 N
BINGHAMTON___COGEN 23790	54.65 -0.68 0.00 N	38.70 -0.49 -2.33 N	25.06 -0.25 0.00 N	20.22 -0.19 0.00 N	16.88 -0.21 0.00 N	18.24 -0.18 0.00 N	3.00 -0.03 0.00 N	-6.75 -0.12 0.00 N	21.72 0.05 0.00 N	15.50 -0.03 -2.53 N	22.21 -0.08 -2.31 N	26.30 -0.11 -7.07 N	37.19 -0.23 -7.56 N	27.67 -0.22 -6.87 N	30.40 -0.20 -12.17 N	32.22 -0.27 -9.65 N	39.71 -0.25 0.03 N	89.65 0.41 -3.32 N	35.23 -0.05 -17.68 N	37.81 -0.25 0.00 N	29.25 -0.15 -1.12 N	22.75 -0.15 0.00 N	27.21 -0.20 0.00 N	20.72 -0.20 0.00 N
BLACK RIVER___HYD 24047	53.35 -1.99 0.00 N	35.67 -1.46 -0.26 N	24.25 -1.06 0.00 N	19.50 -0.90 0.00 N	16.33 -0.75 0.00 N	17.63 -0.79 0.00 N	2.87 -0.15 0.00 N	-6.35 0.28 0.00 N	20.75 -0.92 0.00 N	12.76 -0.53 -0.28 N	19.49 -0.76 -0.79 N	19.39 -0.73 -0.87 N	29.54 -1.19 -0.87 N	20.91 -0.88 -0.77 N	19.07 -0.73 -1.37 N	23.03 -0.89 -1.08 N	38.77 -1.23 0.00 N	83.97 -2.31 -0.37 N	19.04 -0.54 -1.99 N	36.83 -1.24 0.00 N	27.54 -0.87 -0.12 N	22.15 -0.75 0.00 N	26.42 -1.00 0.00 N	20.08 -0.84 0.00 N
BLUE_CIRC_CHEM_DRP 24182	57.84 2.50 0.00 N	47.52 1.74 -8.92 N	26.47 1.16 0.00 N	21.31 0.90 0.00 N	17.81 0.73 0.00 N	19.26 0.83 0.00 N	3.17 0.14 0.00 N	-6.88 -0.25 0.00 N	22.68 1.01 0.00 N	23.33 0.64 -9.70 N	29.84 1.01 -8.85 N	47.40 0.97 -27.10 N	61.13 1.52 -29.76 N	48.39 1.05 -26.32 N	66.00 0.92 -46.65 N	60.95 1.14 -36.98 N	42.00 2.01 0.00 N	103.06 4.43 -12.72 N	86.26 0.92 -67.75 N	39.98 1.91 0.00 N	34.00 1.44 -4.27 N	23.99 1.09 0.00 N	28.62 1.21 0.00 N	21.82 0.90 0.00 N
BOC_GAS_DRP 24189	57.49 2.15 0.00 N	47.39 1.51 -9.01 N	26.32 1.01 0.00 N	21.18 0.78 0.00 N	17.72 0.64 0.00 N	19.15 0.73 0.00 N	3.15 0.12 0.00 N	-6.85 -0.22 0.00 N	22.53 0.85 0.00 N	23.34 0.54 -9.80 N	29.77 0.85 -8.94 N	47.52 0.81 -27.38 N	61.18 1.27 -30.06 N	48.49 0.88 -26.59 N	66.34 0.78 -47.13 N	61.15 0.96 -37.36 N	41.66 1.67 0.00 N	102.41 3.65 -12.85 N	86.80 0.76 -68.44 N	39.64 1.57 0.00 N	33.79 1.20 -4.31 N	23.81 0.90 0.00 N	28.41 1.00 0.00 N	21.69 0.77 0.00 N
BORALEX_4TH_BRANCH 23824	58.00 2.66 0.00 N	47.79 1.91 -9.01 N	26.59 1.28 0.00 N	21.38 0.98 0.00 N	17.91 0.83 0.00 N	19.40 0.98 0.00 N	3.18 0.16 0.00 N	-6.91 -0.28 0.00 N	22.76 1.09 0.00 N	23.45 0.66 -9.80 N	29.92 1.00 -8.94 N	47.62 0.91 -27.38 N	61.38 1.46 -30.06 N	48.64 1.03 -26.59 N	66.51 0.95 -47.13 N	61.35 1.16 -37.36 N	41.81 1.81 0.00 N	102.61 3.84 -12.85 N	86.93 0.90 -68.44 N	39.83 1.76 0.00 N	33.84 1.24 -4.31 N	23.78 0.88 0.00 N	28.46 1.05 0.00 N	21.84 0.92 0.00 N
BOWLINE___1 23526	58.90 3.56 0.00 N	46.14 2.34 -6.93 N	26.87 1.56 0.00 N	21.61 1.20 0.00 N	18.04 0.95 0.00 N	19.48 1.06 0.00 N	3.21 0.18 0.00 N	-7.03 -0.39 0.00 N	23.13 1.46 0.00 N	21.49 0.95 -7.54 N	28.38 1.52 -6.88 N	41.87 1.47 -21.06 N	55.25 2.29 -23.11 N	43.04 1.57 -20.46 N	56.04 1.36 -36.25 N	53.26 1.69 -28.74 N	43.05 3.06 0.01 N	102.41 6.61 -9.88 N	71.68 1.43 -52.65 N	41.06 2.99 0.00 N	33.87 2.27 -3.32 N	24.68 1.77 0.00 N	29.34 1.93 0.00 N	22.25 1.33 0.00 N
BOWLINE___2 23595	58.90 3.56 0.00 N	46.14 2.34 -6.93 N	26.87 1.56 0.00 N	21.61 1.20 0.00 N	18.04 0.96 0.00 N	19.48 1.06 0.00 N	3.21 0.18 0.00 N	-7.03 -0.39 0.00 N	23.13 1.46 0.00 N	21.49 0.95 -7.54 N	28.38 1.52 -6.88 N	41.87 1.48 -21.06 N	55.25 2.29 -23.11 N	43.04 1.57 -20.46 N	56.04 1.36 -36.25 N	53.26 1.69 -28.74 N	43.05 3.06 0.01 N	102.42 6.62 -9.88 N	71.68 1.44 -52.65 N	41.06 3.00 0.00 N	33.88 2.28 -3.32 N	24.68 1.77 0.00 N	29.35 1.94 0.00 N	22.25 1.33 0.00 N
BROOKHAVEN___DRP 24191	60.17 4.84 0.00 N	55.48 3.48 -15.13 N	27.77 2.47 0.00 N	22.27 1.87 0.00 N	18.61 1.53 0.00 N	19.98 1.56 0.00 N	3.21 0.18 0.00 N	-7.28 -0.65 0.00 N	23.42 1.74 0.00 N	25.33 1.23 -11.10 N	59.86 2.01 -37.87 N	60.96 1.95 -39.68 N	62.50 2.91 -29.74 N	53.67 2.07 -30.58 N	57.12 1.54 -37.14 N	54.25 1.97 -29.44 N	43.59 3.60 0.01 N	102.91 6.87 -10.13 N	73.06 1.52 -53.94 N	41.27 3.20 0.00 N	36.72 2.49 -5.94 N	30.84 2.10 -5.84 N	29.35 1.94 0.00 N	22.44 1.52 0.00 N
BROOKLYN_NAVY_YARD 23515	59.65 4.31 0.00 N	46.77 2.80 -7.10 N	27.14 1.84 0.00 N	21.80 1.40 0.00 N	18.19 1.11 0.00 N	19.65 1.22 0.00 N	3.24 0.21 0.00 N	-7.06 -0.43 0.00 N	23.35 1.68 0.00 N	21.81 1.09 -7.72 N	28.76 1.73 -7.05 N	42.61 1.70 -21.58 N	56.20 2.67 -23.68 N	43.85 1.87 -20.96 N	57.18 1.61 -37.14 N	54.26 1.99 -29.44 N	43.58 3.59 0.01 N	103.60 7.55 -10.13 N	73.09 1.56 -53.94 N	41.37 3.30 0.00 N	34.21 2.52 -3.40 N	24.90 2.00 0.00 N	29.63 2.22 0.00 N	22.45 1.54 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
BROOKLYN___ARMY_DRP 323595	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N	
BURROWS___LYONSDAL 23803	54.91 -0.42 0.00 N	36.50 -0.37 0.00 N	25.03 -0.28 0.00 N	20.16 -0.24 0.00 N	16.88 -0.20 0.00 N	18.20 -0.22 0.00 N	2.98 -0.04 0.00 N	-6.55 0.08 0.00 N	21.42 -0.25 0.00 N	12.87 -0.13 0.00 N	19.81 -0.17 0.00 N	19.19 -0.15 0.00 N	29.59 -0.26 0.00 N	20.82 -0.20 0.00 N	18.28 -0.15 0.00 N	22.65 -0.18 0.00 N	39.80 -0.20 0.00 N	85.71 -0.21 0.00 N	17.54 -0.06 0.00 N	37.88 -0.18 0.00 N	28.18 -0.11 0.00 N	22.78 -0.12 0.00 N	27.19 -0.23 0.00 N	20.70 -0.22 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	60.58 5.24 0.00 N	55.60 3.59 -15.13 N	27.76 2.45 0.00 N	22.27 1.86 0.00 N	18.60 1.52 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.28 -0.65 0.00 N	23.63 1.96 0.00 N	25.43 1.33 -11.10 N	60.03 2.18 -37.87 N	61.13 2.12 -39.68 N	62.82 3.23 -29.74 N	53.86 2.27 -30.58 N	57.37 1.80 -37.14 N	54.54 2.26 -29.44 N	44.03 4.04 0.01 N	104.17 8.13 -10.13 N	73.31 1.78 -53.94 N	41.81 3.74 0.00 N	37.10 2.88 -5.94 N	31.11 2.37 -5.84 N	29.79 2.38 0.00 N	22.69 1.77 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	60.58 5.24 0.00 N	55.60 3.59 -15.13 N	27.76 2.45 0.00 N	22.27 1.86 0.00 N	18.60 1.52 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.28 -0.65 0.00 N	23.63 1.96 0.00 N	25.43 1.33 -11.10 N	60.03 2.18 -37.87 N	61.13 2.12 -39.68 N	62.82 3.23 -29.74 N	53.86 2.27 -30.58 N	57.37 1.80 -37.14 N	54.54 2.26 -29.44 N	44.03 4.04 0.01 N	104.17 8.13 -10.13 N	73.31 1.78 -53.94 N	41.81 3.74 0.00 N	37.10 2.88 -5.94 N	31.11 2.37 -5.84 N	29.79 2.38 0.00 N	22.69 1.77 0.00 N	
CALPINE_BP_GT1 23823	60.58 5.24 0.00 N	55.60 3.59 -15.13 N	27.76 2.45 0.00 N	22.27 1.86 0.00 N	18.60 1.52 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.28 -0.65 0.00 N	23.63 1.96 0.00 N	25.43 1.33 -11.10 N	60.03 2.18 -37.87 N	61.13 2.12 -39.68 N	62.82 3.23 -29.74 N	53.86 2.27 -30.58 N	57.37 1.80 -37.14 N	54.54 2.26 -29.44 N	44.03 4.04 0.01 N	104.17 8.13 -10.13 N	73.31 1.78 -53.94 N	41.81 3.74 0.00 N	37.10 2.88 -5.94 N	31.11 2.37 -5.84 N	29.79 2.38 0.00 N	22.69 1.77 0.00 N	
CALSPAN___DRP 24200	49.26 -6.07 0.00 N	33.91 -4.09 -1.14 N	22.54 -2.77 0.00 N	18.27 -2.14 0.00 N	15.30 -1.79 0.00 N	16.38 -2.04 0.00 N	2.71 -0.32 0.00 N	-6.67 -0.04 0.00 N	19.77 -1.90 0.00 N	12.87 -1.36 -1.13 N	18.75 -2.37 -1.13 N	20.31 -2.48 -3.46 N	27.36 -4.08 -1.60 N	21.55 -2.82 -3.36 N	21.93 -2.45 -5.95 N	24.45 -3.10 -4.72 N	34.62 -5.04 0.34 N	78.63 -8.91 -1.62 N	24.25 -1.99 -8.64 N	33.17 -4.89 0.00 N	25.27 -3.56 -0.54 N	20.13 -2.77 0.00 N	24.85 -2.56 0.00 N	19.05 -1.87 0.00 N	
CARR STREET_E__SYR 24060	53.81 -1.53 0.00 N	36.38 -1.06 -0.58 N	24.59 -0.71 0.00 N	19.84 -0.56 0.00 N	16.61 -0.48 0.00 N	17.91 -0.51 0.00 N	2.94 -0.08 0.00 N	-6.58 0.06 0.00 N	21.22 -0.45 0.00 N	13.33 -0.29 -0.63 N	20.09 -0.46 -0.57 N	20.61 -0.48 -1.75 N	30.97 -0.80 -1.92 N	22.17 -0.55 -1.70 N	20.98 -0.47 -3.01 N	24.62 -0.60 -2.39 N	39.12 -0.87 0.00 N	85.49 -1.24 -0.82 N	21.68 -0.29 -4.37 N	37.27 -0.79 0.00 N	27.96 -0.60 -0.28 N	22.38 -0.52 0.00 N	26.80 -0.61 0.00 N	20.42 -0.50 0.00 N	
CARTHAGE___PAPER 23857	53.63 -1.71 0.00 N	35.85 -1.25 -0.24 N	24.39 -0.91 0.00 N	19.63 -0.78 0.00 N	16.45 -0.64 0.00 N	17.74 -0.68 0.00 N	2.89 -0.14 0.00 N	-6.36 0.28 0.00 N	20.83 -0.84 0.00 N	12.77 -0.49 -0.26 N	19.52 -0.69 -0.23 N	19.39 -0.66 -0.71 N	29.56 -1.08 -0.79 N	20.91 -0.80 -0.69 N	19.00 -0.67 -1.23 N	23.00 -0.81 -0.97 N	38.87 -1.13 0.00 N	84.02 -2.23 -0.34 N	18.87 -0.51 -1.79 N	36.91 -1.16 0.00 N	27.59 -0.81 -0.11 N	22.24 -0.67 0.00 N	26.53 -0.88 0.00 N	20.19 -0.73 0.00 N	
CE_DUNWOOD___DRP 24194	59.31 3.97 0.00 N	46.57 2.61 -7.09 N	27.05 1.74 0.00 N	21.74 1.34 0.00 N	18.15 1.07 0.00 N	19.60 1.18 0.00 N	3.23 0.20 0.00 N	-7.06 -0.43 0.00 N	23.26 1.59 0.00 N	21.73 1.03 -7.71 N	28.65 1.64 -7.03 N	42.47 1.60 -21.54 N	55.98 2.49 -23.64 N	43.67 1.73 -20.92 N	57.00 1.49 -37.07 N	54.08 1.86 -29.39 N	43.32 3.33 0.01 N	103.12 7.10 -10.11 N	72.94 1.51 -53.84 N	41.23 3.17 0.00 N	34.09 2.41 -3.39 N	24.80 1.89 0.00 N	29.48 2.07 0.00 N	22.36 1.45 0.00 N	
CE_MILLWOOD___DRP 24193	59.12 3.78 0.00 N	46.43 2.49 -7.08 N	26.97 1.66 0.00 N	21.68 1.28 0.00 N	18.09 1.01 0.00 N	19.55 1.13 0.00 N	3.22 0.19 0.00 N	-7.04 -0.41 0.00 N	23.20 1.53 0.00 N	21.68 0.99 -7.69 N	28.58 1.58 -7.02 N	42.37 1.54 -21.50 N	55.83 2.39 -23.59 N	43.56 1.66 -20.88 N	56.87 1.43 -37.00 N	53.94 1.78 -29.34 N	43.18 3.19 0.01 N	102.85 6.84 -10.09 N	72.80 1.46 -53.74 N	41.13 3.06 0.00 N	34.00 2.32 -3.39 N	24.73 1.82 0.00 N	29.40 1.99 0.00 N	22.30 1.39 0.00 N	
CE_NYC2_DRP 24202	59.88 4.54 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.75 1.32 0.00 N	3.26 0.23 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.81 -23.68 N	60.95 1.97 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.83 3.73 -31.11 N	106.43 7.55 -12.97 N	73.18 1.64 -53.94 N	41.51 3.44 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.73 2.31 0.00 N	22.50 1.58 0.00 N	
CE_NYC_DRP 24195	59.69 4.35 0.00 N	46.82 2.85 -7.10 N	27.19 1.88 0.00 N	21.85 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.22 0.00 N	-7.09 -0.46 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.81 1.78 -7.05 N	42.66 1.75 -21.58 N	56.25 2.72 -23.68 N	43.88 1.90 -20.96 N	57.22 1.64 -37.14 N	54.31 2.04 -29.44 N	43.65 3.66 0.01 N	103.82 7.78 -10.13 N	73.16 1.62 -53.94 N	41.47 3.40 0.00 N	34.27 2.59 -3.40 N	24.95 2.05 0.00 N	29.67 2.26 0.00 N	22.48 1.56 0.00 N	
CHAT_HIGH_FALL_HYD 323578	55.21 -0.13 0.00 N	36.81 -0.06 0.00 N	25.22 -0.09 0.00 N	20.35 -0.05 0.00 N	17.07 -0.01 0.00 N	18.40 -0.03 0.00 N	3.02 -0.01 0.00 N	-6.52 0.11 0.00 N	21.47 -0.20 0.00 N	12.87 -0.13 0.00 N	19.76 -0.22 0.00 N	19.12 -0.21 0.00 N	29.57 -0.28 0.00 N	20.81 -0.21 0.00 N	18.23 -0.20 0.00 N	22.62 -0.22 0.00 N	39.43 -0.56 0.00 N	84.22 -1.70 0.00 N	17.26 -0.34 0.00 N	37.45 -0.61 0.00 N	27.81 -0.48 0.00 N	22.67 -0.24 0.00 N	27.20 -0.22 0.00 N	20.84 -0.08 0.00 N	
CH_MIDHUDSON___DRP	59.12	46.91	27.00	21.71	18.13	19.59	3.22	-7.04	23.21	22.16	29.02	43.71	57.29	44.85	59.18	55.78	43.15	103.45	76.16	41.09	34.18	24.71	29.38	22.31	

24192	3.78 0.00 N	2.52 -7.52 N	1.69 0.00 N	1.31 0.00 N	1.05 0.00 N	1.17 0.00 N	0.19 0.00 N	-0.41 0.00 N	1.54 0.00 N	0.99 -8.17 N	1.58 -7.46 N	1.52 -22.85 N	2.36 -25.08 N	1.64 -22.19 N	1.42 -39.33 N	1.77 -31.18 N	3.16 0.00 N	6.81 -10.72 N	1.44 -57.12 N	3.03 0.00 N	2.30 -3.60 N	1.80 0.00 N	1.97 0.00 N	1.39 0.00 N
CH_MISC_IPPS 23765	58.79 3.45 0.00 N	46.39 2.27 -7.25 N	26.86 1.55 0.00 N	21.62 1.22 0.00 N	18.05 0.97 0.00 N	19.50 1.08 0.00 N	3.22 0.19 0.00 N	-7.02 -0.38 0.00 N	23.14 1.46 0.00 N	21.82 0.94 -7.88 N	28.68 1.51 -7.19 N	42.79 1.44 -22.01 N	56.22 2.21 -24.16 N	43.94 1.53 -21.38 N	57.65 1.33 -37.89 N	54.51 1.64 -30.04 N	42.98 2.99 0.01 N	102.69 6.45 -10.33 N	74.00 1.37 -55.03 N	40.97 2.90 0.00 N	33.96 2.21 -3.47 N	24.65 1.74 0.00 N	29.32 1.90 0.00 N	22.23 1.31 0.00 N
CH_RES_BVR_FALLS 23983	54.69 -0.65 0.00 N	36.11 -0.41 0.35 N	25.03 -0.28 0.00 N	20.20 -0.20 0.00 N	16.88 -0.20 0.00 N	18.13 -0.30 0.00 N	2.97 -0.06 0.00 N	-6.42 0.21 0.00 N	21.25 -0.43 0.00 N	12.37 -0.25 0.38 N	19.28 -0.35 0.35 N	18.08 -0.18 1.07 N	28.44 -0.23 1.18 N	19.84 -0.14 1.04 N	16.48 -0.11 1.85 N	21.24 -0.13 1.47 N	39.54 -0.45 0.00 N	84.09 -1.32 0.50 N	14.66 -0.26 2.68 N	37.63 -0.44 0.00 N	27.81 -0.30 0.17 N	22.67 -0.24 0.00 N	27.05 -0.36 0.00 N	20.61 -0.31 0.00 N
CH_RES_NIAGARA 23895	48.56 -6.77 0.00 N	33.37 -4.54 -1.05 N	22.19 -3.12 0.00 N	18.01 -2.40 0.00 N	15.10 -1.98 0.00 N	16.13 -2.30 0.00 N	2.68 -0.34 0.00 N	-6.64 -0.01 0.00 N	19.45 -2.22 0.00 N	12.58 -1.56 -2.69 N	18.33 -2.85 -3.18 N	19.67 -2.85 -3.18 N	26.35 -4.66 -1.16 N	20.96 -3.15 -3.09 N	21.18 -2.72 -5.47 N	23.73 -3.44 -4.34 N	33.97 -5.66 0.36 N	77.14 -10.27 -1.49 N	23.32 -2.22 -7.95 N	32.58 -5.49 0.00 N	24.80 -3.99 -0.50 N	19.80 -3.10 0.00 N	24.65 -2.77 0.00 N	18.91 -2.01 0.00 N
CH_RES_SYRACUSE 23985	54.16 -1.18 0.00 N	36.71 -0.84 -0.68 N	24.75 -0.56 0.00 N	19.96 -0.44 0.00 N	16.71 -0.37 0.00 N	18.02 -0.41 0.00 N	2.97 -0.06 0.00 N	-6.62 0.02 0.00 N	21.36 -0.31 0.00 N	13.54 -0.20 -0.74 N	20.34 -0.32 -0.67 N	21.08 -0.32 -2.07 N	31.58 -0.57 -2.30 N	22.64 -0.38 -2.01 N	21.67 -0.32 -3.56 N	25.23 -0.43 -2.82 N	39.46 -0.54 0.00 N	86.34 -0.54 -0.97 N	22.63 -0.14 -5.17 N	37.62 -0.44 0.00 N	28.26 -0.35 -0.33 N	22.57 -0.34 0.00 N	26.98 -0.43 0.00 N	20.55 -0.37 0.00 N
COLONIE_LFGE_ 323577	58.00 2.67 0.00 N	47.78 1.86 -9.05 N	26.55 1.24 0.00 N	21.36 0.95 0.00 N	17.88 0.79 0.00 N	19.35 0.93 0.00 N	3.17 0.14 0.00 N	-6.92 -0.29 0.00 N	22.76 1.09 0.00 N	23.52 0.68 -9.84 N	30.02 1.06 -8.98 N	47.84 1.00 -27.50 N	61.62 1.58 -30.20 N	48.84 1.11 -26.71 N	66.76 0.99 -47.33 N	61.57 1.22 -37.52 N	42.03 2.03 0.00 N	103.31 4.49 -12.91 N	87.34 1.00 -68.74 N	40.06 1.99 0.00 N	34.04 1.42 -4.33 N	23.92 1.02 0.00 N	28.54 1.13 0.00 N	21.82 0.91 0.00 N
CORNELL____ 23752	51.98 -3.35 0.00 N	35.93 -2.22 -1.28 N	24.22 -1.09 0.00 N	19.66 -0.75 0.00 N	16.47 -0.61 0.00 N	17.77 -0.66 0.00 N	2.91 -0.11 0.00 N	-6.63 0.00 0.00 N	21.25 -0.43 0.00 N	14.09 -0.30 -1.39 N	20.79 -0.47 -1.27 N	22.71 -0.51 -3.89 N	32.59 -1.47 -4.21 N	24.05 -0.75 -3.78 N	24.50 -0.64 -6.70 N	27.13 -1.02 -5.31 N	38.46 -1.52 0.01 N	85.21 -2.54 -1.83 N	26.90 -0.44 -9.73 N	36.76 -1.31 0.00 N	27.87 -1.03 -0.61 N	22.03 -0.88 0.00 N	26.04 -1.37 0.00 N	20.04 -0.87 0.00 N
COXSACKIE___GT 23611	59.70 4.37 0.00 N	47.68 2.86 -7.95 N	27.20 1.89 0.00 N	21.87 1.47 0.00 N	18.28 1.20 0.00 N	19.76 1.34 0.00 N	3.26 0.23 0.00 N	-7.11 -0.48 0.00 N	23.40 1.73 0.00 N	22.73 1.09 -8.64 N	29.61 1.73 -7.89 N	45.20 1.70 -24.16 N	59.04 2.67 -26.52 N	46.35 1.86 -23.47 N	61.64 1.63 -41.59 N	57.82 2.02 -32.97 N	43.64 3.64 0.00 N	105.35 8.10 -11.34 N	79.69 1.69 -60.40 N	41.62 3.55 0.00 N	34.73 2.64 -3.81 N	24.91 2.01 0.00 N	29.61 2.20 0.00 N	22.48 1.56 0.00 N
CRESCENT___HYD 24018	58.00 2.67 0.00 N	47.78 1.86 -9.05 N	26.55 1.24 0.00 N	21.36 0.95 0.00 N	17.88 0.79 0.00 N	19.35 0.93 0.00 N	3.17 0.14 0.00 N	-6.92 -0.29 0.00 N	22.76 1.09 0.00 N	23.52 0.68 -9.84 N	30.02 1.06 -8.98 N	47.84 1.00 -27.50 N	61.62 1.58 -30.20 N	48.84 1.11 -26.71 N	66.76 0.99 -47.33 N	61.57 1.22 -37.52 N	42.03 2.03 0.00 N	103.31 4.49 -12.91 N	87.34 1.00 -68.74 N	40.06 1.99 0.00 N	34.04 1.42 -4.33 N	23.92 1.02 0.00 N	28.54 1.13 0.00 N	21.82 0.91 0.00 N
CRUCIBLE_METL_DRP 24180	54.16 -1.18 0.00 N	36.71 -0.84 -0.68 N	24.75 -0.56 0.00 N	19.96 -0.44 0.00 N	16.71 -0.37 0.00 N	18.02 -0.41 0.00 N	2.97 -0.06 0.00 N	-6.62 0.02 0.00 N	21.36 -0.31 0.00 N	13.54 -0.20 -0.74 N	20.34 -0.32 -0.67 N	21.08 -0.32 -2.07 N	31.58 -0.57 -2.30 N	22.64 -0.38 -2.01 N	21.67 -0.32 -3.56 N	25.23 -0.43 -2.82 N	39.46 -0.54 0.00 N	86.34 -0.54 -0.97 N	22.63 -0.14 -5.17 N	37.62 -0.44 0.00 N	28.26 -0.35 -0.33 N	22.57 -0.34 0.00 N	26.98 -0.43 0.00 N	20.55 -0.37 0.00 N
DANSKAMMER___1 23586	58.79 3.45 0.00 N	46.39 2.27 -7.25 N	26.86 1.55 0.00 N	21.62 1.22 0.00 N	18.05 0.97 0.00 N	19.50 1.08 0.00 N	3.22 0.19 0.00 N	-7.02 -0.38 0.00 N	23.14 1.46 0.00 N	21.82 0.94 -7.88 N	28.68 1.51 -7.19 N	42.79 1.44 -22.01 N	56.22 2.21 -24.16 N	43.94 1.53 -21.38 N	57.65 1.33 -37.89 N	54.51 1.64 -30.04 N	42.98 2.99 0.01 N	102.69 6.45 -10.33 N	74.00 1.37 -55.03 N	40.97 2.90 0.00 N	33.96 2.21 -3.47 N	24.65 1.74 0.00 N	29.32 1.90 0.00 N	22.23 1.31 0.00 N
DANSKAMMER___2 23589	58.79 3.45 0.00 N	46.39 2.27 -7.25 N	26.86 1.55 0.00 N	21.62 1.22 0.00 N	18.05 0.97 0.00 N	19.50 1.08 0.00 N	3.22 0.19 0.00 N	-7.02 -0.38 0.00 N	23.14 1.46 0.00 N	21.82 0.94 -7.88 N	28.68 1.51 -7.19 N	42.79 1.44 -22.01 N	56.22 2.21 -24.16 N	43.94 1.53 -21.38 N	57.65 1.33 -37.89 N	54.51 1.64 -30.04 N	42.98 2.99 0.01 N	102.69 6.45 -10.33 N	74.00 1.37 -55.03 N	40.97 2.90 0.00 N	33.96 2.21 -3.47 N	24.65 1.74 0.00 N	29.32 1.90 0.00 N	22.23 1.31 0.00 N
DANSKAMMER___3 23590	58.79 3.45 0.00 N	46.39 2.27 -7.25 N	26.86 1.55 0.00 N	21.62 1.22 0.00 N	18.05 0.97 0.00 N	19.50 1.08 0.00 N	3.22 0.19 0.00 N	-7.02 -0.38 0.00 N	23.14 1.46 0.00 N	21.82 0.94 -7.88 N	28.68 1.51 -7.19 N	42.79 1.44 -22.01 N	56.22 2.21 -24.16 N	43.94 1.53 -21.38 N	57.65 1.33 -37.89 N	54.51 1.64 -30.04 N	42.98 2.99 0.01 N	102.69 6.45 -10.33 N	74.00 1.37 -55.03 N	40.97 2.90 0.00 N	33.96 2.21 -3.47 N	24.65 1.74 0.00 N	29.32 1.90 0.00 N	22.23 1.31 0.00 N
DANSKAMMER___4 23591	58.79 3.45 0.00 N	46.39 2.27 -7.25 N	26.86 1.55 0.00 N	21.62 1.22 0.00 N	18.05 0.97 0.00 N	19.50 1.08 0.00 N	3.22 0.19 0.00 N	-7.02 -0.38 0.00 N	23.14 1.46 0.00 N	21.82 0.94 -7.88 N	28.68 1.51 -7.19 N	42.79 1.44 -22.01 N	56.22 2.21 -24.16 N	43.94 1.53 -21.38 N	57.65 1.33 -37.89 N	54.51 1.64 -30.04 N	42.98 2.99 0.01 N	102.69 6.45 -10.33 N	74.00 1.37 -55.03 N	40.97 2.90 0.00 N	33.96 2.21 -3.47 N	24.65 1.74 0.00 N	29.32 1.90 0.00 N	22.23 1.31 0.00 N



DANSKAMMER___DIESEL 23592	58.79 3.45 0.00 N	46.39 2.27 -7.25 N	26.86 1.55 0.00 N	21.62 1.22 0.00 N	18.05 0.97 0.00 N	19.50 1.08 0.00 N	3.22 0.19 0.00 N	-7.02 -0.38 0.00 N	23.14 1.46 0.00 N	21.82 0.94 -7.88 N	28.68 1.51 -7.19 N	42.79 1.44 -22.01 N	56.22 2.21 -24.16 N	43.94 1.53 -21.38 N	57.65 1.33 -37.89 N	54.51 1.64 -30.04 N	42.98 2.99 0.01 N	102.69 6.45 -10.33 N	74.00 1.37 -55.03 N	40.97 2.90 0.00 N	33.96 2.21 -3.47 N	24.65 1.74 0.00 N	29.32 1.90 0.00 N	22.23 1.31 0.00 N
DASHVILLE___HYD 23610	59.00 3.66 0.00 N	46.65 2.47 -7.31 N	26.97 1.66 0.00 N	21.69 1.28 0.00 N	18.11 1.03 0.00 N	19.56 1.13 0.00 N	3.23 0.20 0.00 N	-7.04 0.20 0.00 N	23.21 1.54 0.00 N	21.94 0.99 -7.95 N	28.82 1.59 -7.25 N	43.06 1.52 -22.21 N	56.58 2.35 -24.38 N	44.19 1.60 -21.58 N	58.05 1.38 -38.23 N	54.87 1.72 -30.31 N	43.06 3.07 0.01 N	102.99 6.66 -10.42 N	74.54 1.41 -55.53 N	41.03 2.96 0.00 N	34.04 2.25 -3.50 N	24.68 1.77 0.00 N	29.33 1.92 0.00 N	22.23 1.31 0.00 N
DOGLEVILLE___HYD 23807	58.92 3.58 0.00 N	39.20 2.51 0.17 N	27.06 1.75 0.00 N	21.73 1.32 0.00 N	18.16 1.07 0.00 N	19.66 1.24 0.00 N	3.17 0.15 0.00 N	-7.13 -0.50 0.00 N	23.16 1.49 0.00 N	13.76 0.94 0.19 N	21.34 1.53 0.17 N	20.27 1.45 0.52 N	31.48 2.20 0.57 N	22.02 1.50 0.50 N	18.90 1.36 0.89 N	23.81 1.68 0.70 N	42.97 2.97 0.00 N	92.59 6.92 0.24 N	17.66 1.36 1.29 N	40.95 2.88 0.00 N	30.28 2.08 0.08 N	24.49 1.58 0.00 N	29.05 1.64 0.00 N	22.04 1.12 0.00 N
DUNKIRK___1 23563	49.48 -5.85 0.00 N	34.17 -3.94 -1.24 N	22.75 -2.56 0.00 N	18.42 -1.98 0.00 N	15.36 -1.72 0.00 N	16.55 -1.88 0.00 N	2.74 -0.28 0.00 N	-6.66 -0.02 0.00 N	20.03 -1.65 0.00 N	13.14 -1.22 -1.35 N	19.11 -2.10 -1.23 N	20.93 -2.18 -3.78 N	28.46 -3.56 -2.17 N	22.04 -2.64 -3.67 N	22.57 -2.37 -6.50 N	25.04 -2.95 -5.15 N	34.91 -4.78 0.31 N	79.35 -8.33 -1.77 N	25.05 -1.98 -9.44 N	33.36 -4.70 0.00 N	25.44 -3.44 -0.60 N	20.23 -2.68 0.00 N	24.65 -2.76 0.00 N	18.93 -1.99 0.00 N
DUNKIRK___2 23564	49.48 -5.85 0.00 N	34.17 -3.94 -1.24 N	22.75 -2.56 0.00 N	18.42 -1.98 0.00 N	15.36 -1.72 0.00 N	16.55 -1.88 0.00 N	2.74 -0.28 0.00 N	-6.66 -0.02 0.00 N	20.03 -1.65 0.00 N	13.14 -1.22 -1.35 N	19.11 -2.10 -1.23 N	20.93 -2.18 -3.78 N	28.46 -3.56 -2.17 N	22.04 -2.64 -3.67 N	22.57 -2.37 -6.50 N	25.04 -2.95 -5.15 N	34.91 -4.78 0.31 N	79.35 -8.33 -1.77 N	25.05 -1.98 -9.44 N	33.36 -4.70 0.00 N	25.44 -3.44 -0.60 N	20.23 -2.68 0.00 N	24.65 -2.76 0.00 N	18.93 -1.99 0.00 N
DUNKIRK___3 23565	49.48 -5.86 0.00 N	34.16 -3.95 -1.24 N	22.73 -2.57 0.00 N	18.40 -2.00 0.00 N	15.36 -1.72 0.00 N	16.54 -1.89 0.00 N	2.73 -0.29 0.00 N	-6.65 -0.02 0.00 N	20.00 -1.67 0.00 N	13.12 -1.23 -1.35 N	19.09 -2.12 -1.23 N	20.91 -2.20 -3.78 N	28.42 -3.59 -2.16 N	22.05 -2.64 -3.67 N	22.59 -2.34 -6.50 N	25.05 -2.94 -5.15 N	34.93 -4.76 0.31 N	79.37 -8.31 -1.77 N	25.07 -1.96 -9.44 N	33.38 -4.68 0.00 N	25.46 -3.42 -0.60 N	20.24 -2.67 0.00 N	24.69 -2.73 0.00 N	18.94 -1.97 0.00 N
DUNKIRK___4 23566	49.48 -5.86 0.00 N	34.16 -3.95 -1.24 N	22.73 -2.57 0.00 N	18.40 -2.00 0.00 N	15.36 -1.72 0.00 N	16.54 -1.89 0.00 N	2.73 -0.29 0.00 N	-6.65 -0.02 0.00 N	20.00 -1.67 0.00 N	13.12 -1.23 -1.35 N	19.09 -2.12 -1.23 N	20.91 -2.20 -3.78 N	28.42 -3.59 -2.16 N	22.05 -2.64 -3.67 N	22.59 -2.34 -6.50 N	25.05 -2.94 -5.15 N	34.93 -4.76 0.31 N	79.37 -8.31 -1.77 N	25.07 -1.96 -9.44 N	33.38 -4.68 0.00 N	25.46 -3.42 -0.60 N	20.24 -2.67 0.00 N	24.69 -2.73 0.00 N	18.94 -1.97 0.00 N
EAST HAMPTON___GT 23717	61.77 6.44 0.00 N	56.46 4.45 -15.13 N	28.41 3.10 0.00 N	22.76 2.36 0.00 N	19.02 1.94 0.00 N	20.42 2.00 0.00 N	3.28 0.26 0.00 N	-7.48 -0.84 0.00 N	23.97 2.30 0.00 N	25.71 1.61 -11.10 N	60.47 2.62 -37.87 N	61.59 2.57 -39.68 N	63.49 3.90 -29.74 N	54.36 2.76 -30.58 N	57.71 2.14 -37.14 N	55.00 2.73 -29.44 N	45.03 5.03 0.01 N	106.21 10.17 -10.13 N	73.72 2.18 -53.94 N	42.65 4.58 0.00 N	37.72 3.50 -5.94 N	31.62 2.88 -5.84 N	30.17 2.76 0.00 N	22.98 2.07 0.00 N
EAST RIVER___6 23660	59.68 4.34 0.00 N	46.81 2.84 -7.10 N	27.19 1.88 0.00 N	21.84 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.22 0.00 N	-7.06 -0.43 0.00 N	23.40 1.72 0.00 N	21.84 1.12 -7.72 N	28.81 1.78 -7.05 N	42.65 1.74 -21.58 N	56.25 2.72 -23.68 N	43.87 1.90 -20.96 N	57.22 1.65 -37.14 N	54.32 2.05 -29.44 N	43.68 3.69 0.01 N	103.86 7.82 -10.13 N	73.16 1.63 -53.94 N	41.48 3.42 0.00 N	34.29 2.60 -3.40 N	24.96 2.05 0.00 N	29.67 2.26 0.00 N	22.48 1.56 0.00 N
EAST RIVER___7 23524	59.68 4.34 0.00 N	46.81 2.84 -7.10 N	27.19 1.88 0.00 N	21.84 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.22 0.00 N	-7.06 -0.43 0.00 N	23.40 1.72 0.00 N	21.84 1.12 -7.72 N	28.81 1.78 -7.05 N	42.65 1.74 -21.58 N	56.25 2.72 -23.68 N	43.87 1.90 -20.96 N	57.22 1.65 -37.14 N	54.32 2.05 -29.44 N	43.68 3.69 0.01 N	103.86 7.82 -10.13 N	73.16 1.63 -53.94 N	41.48 3.42 0.00 N	34.29 2.60 -3.40 N	24.96 2.05 0.00 N	29.67 2.26 0.00 N	22.48 1.56 0.00 N
EAST_HAMPTON___DIESEL 23722	61.77 6.44 0.00 N	56.46 4.45 -15.13 N	28.41 3.10 0.00 N	22.76 2.36 0.00 N	19.02 1.94 0.00 N	20.42 2.00 0.00 N	3.28 0.26 0.00 N	-7.48 -0.84 0.00 N	23.97 2.30 0.00 N	25.71 1.61 -11.10 N	60.47 2.62 -37.87 N	61.59 2.57 -39.68 N	63.49 3.90 -29.74 N	54.36 2.76 -30.58 N	57.71 2.14 -37.14 N	55.00 2.73 -29.44 N	45.03 5.03 0.01 N	106.21 10.17 -10.13 N	73.72 2.18 -53.94 N	42.65 4.58 0.00 N	37.72 3.50 -5.94 N	31.62 2.88 -5.84 N	30.17 2.76 0.00 N	22.98 2.07 0.00 N
EAST_RIVER___1 323558	59.69 4.35 0.00 N	46.82 2.85 -7.10 N	27.19 1.88 0.00 N	21.85 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.22 0.00 N	-7.09 -0.46 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.81 1.78 -7.05 N	42.66 1.75 -21.58 N	56.25 2.72 -23.68 N	43.88 1.90 -20.96 N	57.22 1.64 -37.14 N	54.31 2.04 -29.44 N	43.65 3.66 0.01 N	103.82 7.78 -10.13 N	73.16 1.62 -53.94 N	41.47 3.40 0.00 N	34.27 2.59 -3.40 N	24.95 2.05 0.00 N	29.67 2.26 0.00 N	22.48 1.56 0.00 N
EAST_RIVER___2 323559	59.68 4.34 0.00 N	46.81 2.84 -7.10 N	27.19 1.88 0.00 N	21.84 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.22 0.00 N	-7.06 -0.43 0.00 N	23.40 1.72 0.00 N	21.84 1.12 -7.72 N	28.81 1.78 -7.05 N	42.65 1.74 -21.58 N	56.25 2.72 -23.68 N	43.87 1.90 -20.96 N	57.22 1.65 -37.14 N	54.32 2.05 -29.44 N	43.68 3.69 0.01 N	103.86 7.82 -10.13 N	73.16 1.63 -53.94 N	41.48 3.42 0.00 N	34.29 2.60 -3.40 N	24.96 2.05 0.00 N	29.67 2.26 0.00 N	22.48 1.56 0.00 N
ELEC_TRO_TEK 24086	60.01 4.68 0.00 N	55.16 3.16 -15.13 N	27.44 2.14 0.00 N	22.03 1.63 0.00 N	18.40 1.32 0.00 N	19.83 1.40 0.00 N	3.22 0.20 0.00 N	-7.22 -0.58 0.00 N	23.45 1.78 0.00 N	25.30 1.20 -11.10 N	59.81 1.96 -37.87 N	60.92 1.91 -39.68 N	62.52 2.93 -29.74 N	53.64 2.04 -30.58 N	57.22 1.65 -37.14 N	54.35 2.08 -29.44 N	43.70 3.71 0.01 N	103.52 7.48 -10.13 N	73.18 1.64 -53.94 N	41.52 3.45 0.00 N	36.89 2.67 -5.94 N	30.91 2.17 -5.84 N	29.62 2.21 0.00 N	22.55 1.63 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
E_CANADA_CAP_HY 24051	56.00 0.66 0.00 N	48.52 0.21 -11.45 N	25.36 0.06 0.00 N	20.49 0.08 0.00 N	17.14 0.06 0.00 N	18.46 0.03 0.00 N	3.10 0.08 0.00 N	-6.67 -0.03 0.00 N	21.92 0.24 0.00 N	25.59 0.16 -12.44 N	31.56 0.22 -11.35 N	54.39 0.29 -34.77 N	68.50 0.48 -38.17 N	55.10 0.31 -33.77 N	78.47 0.19 -59.85 N	70.52 0.24 -47.44 N	40.67 0.68 0.01 N	104.03 1.79 -16.32 N	104.91 0.40 -86.92 N	38.79 0.72 0.00 N	34.27 0.50 -5.48 N	23.20 0.29 0.00 N	27.70 0.29 0.00 N	21.08 0.16 0.00 N	
E_CANADA_MHWK_HY 24050	58.92 3.58 0.00 N	39.20 2.51 0.17 N	27.06 1.75 0.00 N	21.73 1.32 0.00 N	18.16 1.07 0.00 N	19.66 1.24 0.00 N	3.17 0.15 0.00 N	-7.13 -0.50 0.00 N	23.16 1.49 0.00 N	13.76 0.94 0.19 N	21.34 1.53 0.17 N	20.27 1.45 0.52 N	31.48 2.20 0.57 N	22.02 1.50 0.50 N	18.90 1.36 0.89 N	23.81 1.68 0.70 N	42.97 2.97 0.00 N	92.59 6.92 0.24 N	17.66 1.36 1.29 N	40.95 2.88 0.00 N	30.28 2.08 0.08 N	24.49 1.58 0.00 N	29.05 1.64 0.00 N	22.04 1.12 0.00 N	
E_FISHKILL___LBMP 23776	59.00 3.66 0.00 N	46.52 2.43 -7.22 N	26.94 1.63 0.00 N	21.66 1.25 0.00 N	18.08 1.00 0.00 N	19.54 1.12 0.00 N	3.21 0.19 0.00 N	-7.02 -0.39 0.00 N	23.15 1.47 0.00 N	21.79 0.94 -7.85 N	28.65 1.50 -7.16 N	42.73 1.46 -21.93 N	56.20 2.28 -24.07 N	43.90 1.58 -21.31 N	57.55 1.37 -37.76 N	54.46 1.70 -29.93 N	43.01 3.02 0.01 N	102.68 6.47 -10.29 N	73.81 1.38 -54.83 N	40.96 2.89 0.00 N	33.93 2.19 -3.46 N	24.61 1.71 0.00 N	29.29 1.88 0.00 N	22.25 1.33 0.00 N	
FAR ROCKAWAY___4 23548	61.09 5.75 0.00 N	55.84 3.84 -15.13 N	27.90 2.59 0.00 N	22.38 1.98 0.00 N	18.69 1.61 0.00 N	20.14 1.72 0.00 N	3.28 0.26 0.00 N	-7.34 -0.70 0.00 N	23.83 2.15 0.00 N	25.53 1.43 -11.10 N	60.23 2.38 -37.87 N	61.32 2.32 -39.68 N	63.12 3.53 -29.74 N	54.07 2.47 -30.58 N	57.59 2.02 -37.14 N	54.80 2.52 -29.44 N	44.48 4.49 0.01 N	104.42 8.38 -10.13 N	73.42 1.89 -53.94 N	42.08 4.01 0.00 N	37.34 3.12 -5.94 N	31.48 2.74 -5.84 N	30.18 2.77 0.00 N	22.91 2.00 0.00 N	
FARRAGUT___LBMP 323566	59.65 4.32 0.00 N	46.79 2.82 -7.10 N	27.18 1.87 0.00 N	21.83 1.43 0.00 N	18.22 1.14 0.00 N	19.69 1.26 0.00 N	3.24 0.22 0.00 N	-7.08 -0.45 0.00 N	23.39 1.72 0.00 N	21.83 1.11 -7.72 N	28.79 1.77 -7.05 N	42.65 1.74 -21.58 N	56.23 2.70 -23.68 N	43.86 1.89 -20.96 N	57.20 1.63 -37.14 N	54.30 2.02 -29.44 N	43.61 3.62 0.01 N	103.74 7.70 -10.13 N	73.14 1.60 -53.94 N	41.44 3.37 0.00 N	34.26 2.58 -3.40 N	24.93 2.03 0.00 N	29.65 2.24 0.00 N	22.47 1.55 0.00 N	
FENNER___WINDPWR 24204	54.66 -0.68 0.00 N	36.69 -0.52 -0.34 N	25.00 -0.30 0.00 N	20.16 -0.25 0.00 N	16.88 -0.20 0.00 N	18.21 -0.22 0.00 N	2.99 -0.04 0.00 N	-6.60 0.03 0.00 N	21.58 -0.09 0.00 N	13.31 -0.06 -0.37 N	20.29 -0.03 -0.34 N	20.35 -0.02 -1.03 N	30.82 -0.17 -1.14 N	21.94 -0.08 -1.00 N	20.16 -0.05 -1.78 N	24.18 -0.06 -1.41 N	40.12 0.12 0.00 N	87.23 0.83 -0.48 N	20.33 0.15 -2.58 N	38.24 0.17 0.00 N	28.56 0.11 -0.16 N	22.91 0.00 0.00 N	27.24 -0.17 0.00 N	20.76 -0.16 0.00 N	
FIBERTEK___ENERGY 23856	54.16 -1.18 0.00 N	36.71 -0.84 -0.68 N	24.75 -0.56 0.00 N	19.96 -0.44 0.00 N	16.71 -0.37 0.00 N	18.02 -0.41 0.00 N	2.97 -0.06 0.00 N	-6.62 0.02 0.00 N	21.36 -0.31 0.00 N	13.54 -0.20 -0.74 N	20.34 -0.32 -0.67 N	21.08 -0.32 -2.07 N	31.58 -0.57 -2.30 N	22.64 -0.38 -2.01 N	21.67 -0.32 -3.56 N	25.23 -0.43 -2.82 N	39.46 -0.54 0.00 N	86.34 -0.54 -0.97 N	22.63 -0.14 -5.17 N	37.62 -0.44 0.00 N	28.26 -0.35 -0.33 N	22.57 -0.34 0.00 N	26.98 -0.43 0.00 N	20.55 -0.37 0.00 N	
FITZPATRICK___ 23598	53.21 -2.13 0.00 N	35.85 -1.44 -0.42 N	24.32 -0.98 0.00 N	19.62 -0.78 0.00 N	16.43 -0.66 0.00 N	17.71 -0.71 0.00 N	2.91 -0.12 0.00 N	-6.48 0.16 0.00 N	20.92 -0.75 0.00 N	12.98 -0.47 -0.45 N	19.66 -0.74 -0.42 N	19.87 -0.73 -1.27 N	30.07 -1.18 -1.40 N	21.44 -0.82 -1.23 N	19.92 -0.70 -2.19 N	23.68 -0.89 -1.73 N	38.54 -1.46 0.00 N	83.79 -2.72 -0.60 N	20.20 -0.58 -3.18 N	36.70 -1.36 0.00 N	27.47 -1.01 -0.20 N	22.07 -0.83 0.00 N	26.46 -0.95 0.00 N	20.18 -0.74 0.00 N	
FORT ORANGE___ 23900	58.28 2.94 0.00 N	47.75 2.02 -8.85 N	26.67 1.36 0.00 N	21.45 1.05 0.00 N	17.95 0.86 0.00 N	19.41 0.98 0.00 N	3.19 0.17 0.00 N	-6.96 -0.33 0.00 N	22.87 1.20 0.00 N	23.38 0.75 -9.63 N	29.95 1.18 -8.78 N	47.37 1.14 -26.90 N	61.17 1.78 -29.54 N	48.38 1.24 -26.13 N	65.83 1.09 -46.31 N	60.88 1.34 -36.71 N	42.34 2.35 0.00 N	103.70 5.16 -12.63 N	85.95 1.11 -67.25 N	40.34 2.27 0.00 N	34.19 1.67 -4.24 N	24.15 1.24 0.00 N	28.80 1.39 0.00 N	21.97 1.05 0.00 N	
FORT_DRUM_COGEN 23780	53.27 -2.06 0.00 N	35.60 -1.52 -0.26 N	24.21 -1.10 0.00 N	19.47 -0.94 0.00 N	16.31 -0.77 0.00 N	17.60 -0.82 0.00 N	2.86 -0.17 0.00 N	-6.34 0.29 0.00 N	20.71 -0.96 0.00 N	12.73 -0.55 -0.28 N	19.45 -0.79 -0.26 N	19.36 -0.77 -0.79 N	29.48 -1.24 -0.87 N	20.87 -0.92 -0.77 N	19.04 -0.77 -1.37 N	22.98 -0.94 -1.08 N	38.69 -1.30 0.00 N	83.80 -2.48 -0.37 N	19.01 -0.58 -1.99 N	36.76 -1.31 0.00 N	27.48 -0.93 -0.12 N	22.11 -0.79 0.00 N	26.36 -1.05 0.00 N	20.04 -0.88 0.00 N	
FPL FAR_ROCK_GT1 24212	61.09 5.75 0.00 N	55.84 3.84 -15.13 N	27.90 2.59 0.00 N	22.38 1.98 0.00 N	18.69 1.61 0.00 N	20.14 1.72 0.00 N	3.28 0.26 0.00 N	-7.34 -0.70 0.00 N	23.83 2.15 0.00 N	25.53 1.43 -11.10 N	60.23 2.38 -37.87 N	61.32 2.32 -39.68 N	63.12 3.53 -29.74 N	54.07 2.47 -30.58 N	57.59 2.02 -37.14 N	54.80 2.52 -29.44 N	44.48 4.49 0.01 N	104.42 8.38 -10.13 N	73.42 1.89 -53.94 N	42.08 4.01 0.00 N	37.34 3.12 -5.94 N	31.48 2.74 -5.84 N	30.18 2.77 0.00 N	22.91 2.00 0.00 N	
FPL FAR_ROCK_GT2 23815	61.09 5.75 0.00 N	55.84 3.84 -15.13 N	27.90 2.59 0.00 N	22.38 1.98 0.00 N	18.69 1.61 0.00 N	20.14 1.72 0.00 N	3.28 0.26 0.00 N	-7.34 -0.70 0.00 N	23.83 2.15 0.00 N	25.53 1.43 -11.10 N	60.23 2.38 -37.87 N	61.32 2.32 -39.68 N	63.12 3.53 -29.74 N	54.07 2.47 -30.58 N	57.59 2.02 -37.14 N	54.80 2.52 -29.44 N	44.48 4.49 0.01 N	104.42 8.38 -10.13 N	73.42 1.89 -53.94 N	42.08 4.01 0.00 N	37.34 3.12 -5.94 N	31.48 2.74 -5.84 N	30.18 2.77 0.00 N	22.91 2.00 0.00 N	
FRANKLIN_FALL_HYD 24054	56.55 1.22 0.00 N	37.80 0.93 0.00 N	25.91 0.60 0.00 N	20.90 0.50 0.00 N	17.53 0.44 0.00 N	18.89 0.47 0.00 N	3.07 0.05 0.00 N	-6.70 -0.07 0.00 N	22.00 0.33 0.00 N	13.19 0.19 0.00 N	20.28 0.30 0.00 N	19.64 0.31 0.00 N	30.34 0.49 0.00 N	21.34 0.32 0.00 N	18.69 0.26 0.00 N	23.18 0.35 0.00 N	40.47 0.47 0.00 N	86.34 0.43 0.00 N	17.66 0.07 0.00 N	38.32 0.25 0.00 N	28.50 0.22 0.00 N	23.26 0.36 0.00 N	27.89 0.48 0.00 N	21.35 0.43 0.00 N	
FREEPORT_EQUS_GT1	60.84	55.73	27.84	22.34	18.66	20.09	3.26	-7.32	23.74	25.49	60.14	61.23	62.98	53.97	57.49	54.67	44.18	104.53	73.38	41.97	37.23	31.26	29.96	22.80	

23764	5.50 0.00 N	3.73 -15.13 N	2.54 0.00 N	1.93 0.00 N	1.57 0.00 N	1.67 0.00 N	0.23 0.00 N	-0.68 0.00 N	2.07 0.00 N	1.39 -11.10 N	2.29 -37.87 N	2.22 -39.68 N	3.39 -29.74 N	2.38 -30.58 N	1.91 -37.14 N	2.40 -29.44 N	4.19 0.01 N	8.49 -10.13 N	1.85 -53.94 N	3.90 0.00 N	3.01 -5.94 N	2.52 -5.84 N	2.55 0.00 N	1.88 0.00 N
FULTON COGEN____ 23766	53.67 -1.67 0.00 N	36.23 -1.17 -0.54 N	24.50 -0.80 0.00 N	19.76 -0.65 0.00 N	16.54 -0.54 0.00 N	17.84 -0.59 0.00 N	2.94 -0.09 0.00 N	-6.55 0.09 0.00 N	21.13 -0.55 0.00 N	13.24 -0.34 -0.58 N	19.99 -0.53 -0.53 N	20.43 -0.53 -1.63 N	30.77 -0.87 -1.79 N	22.00 -0.60 -1.58 N	20.72 -0.51 -2.80 N	24.40 -0.65 -2.22 N	39.04 -0.96 0.00 N	85.21 -1.47 -0.76 N	21.34 -0.34 -4.07 N	37.20 -0.87 0.00 N	27.89 -0.65 -0.26 N	22.33 -0.58 0.00 N	26.73 -0.69 0.00 N	20.35 -0.57 0.00 N
Freeport____CT2 23818	60.84 5.50 0.00 N	55.73 3.73 -15.13 N	27.84 2.54 0.00 N	22.34 1.93 0.00 N	18.66 1.57 0.00 N	20.09 1.67 0.00 N	3.26 0.23 0.00 N	-7.32 -0.68 0.00 N	23.74 2.07 0.00 N	25.49 1.39 -11.10 N	60.14 2.29 -37.87 N	61.23 2.22 -39.68 N	62.98 3.39 -29.74 N	53.97 2.38 -30.58 N	57.49 1.91 -37.14 N	54.67 2.40 -29.44 N	44.18 4.19 0.01 N	104.53 8.49 -10.13 N	73.38 1.85 -53.94 N	41.97 3.90 0.00 N	37.23 3.01 -5.94 N	31.26 2.52 -5.84 N	29.96 2.55 0.00 N	22.80 1.88 0.00 N
G.F.CEMENT____DRP 24184	58.50 3.16 0.00 N	48.12 2.10 -9.14 N	26.76 1.45 0.00 N	21.53 1.13 0.00 N	18.01 0.92 0.00 N	19.52 1.10 0.00 N	3.20 0.17 0.00 N	-6.98 -0.35 0.00 N	22.97 1.30 0.00 N	23.77 0.83 -9.94 N	30.34 1.28 -9.07 N	48.32 1.21 -27.78 N	62.28 1.93 -30.50 N	49.36 1.36 -26.98 N	67.47 1.23 -47.81 N	62.23 1.50 -37.90 N	42.49 2.49 0.00 N	104.50 5.55 -13.04 N	88.29 1.26 -69.43 N	40.54 2.48 0.00 N	34.36 1.70 -4.38 N	24.06 1.16 0.00 N	28.67 1.26 0.00 N	21.92 1.00 0.00 N
GARDENVILLE____LBMP 24039	49.21 -6.13 0.00 N	33.87 -4.12 -1.13 N	22.52 -2.79 0.00 N	18.26 -2.15 0.00 N	15.28 -1.80 0.00 N	16.37 -2.06 0.00 N	2.72 -0.31 0.00 N	-6.66 -0.02 0.00 N	19.76 -1.91 0.00 N	12.86 -1.37 -1.22 N	18.73 -2.37 -1.12 N	20.26 -2.49 -3.42 N	27.27 -4.09 -1.51 N	21.50 -2.84 -3.32 N	21.85 -2.47 -5.88 N	24.39 -3.11 -4.66 N	34.58 -5.07 0.35 N	78.52 -9.00 -1.60 N	24.13 -2.00 -8.54 N	33.14 -4.92 0.00 N	25.24 -3.59 -0.54 N	20.11 -2.80 0.00 N	24.80 -2.61 0.00 N	19.02 -1.90 0.00 N
GENERAL____MILLS 23808	49.26 -6.07 0.00 N	33.91 -4.09 -1.14 N	22.54 -2.77 0.00 N	18.27 -2.14 0.00 N	15.30 -1.79 0.00 N	16.38 -2.04 0.00 N	2.71 -0.32 0.00 N	-6.67 -0.04 0.00 N	19.77 -1.90 0.00 N	12.87 -1.36 -1.13 N	18.75 -2.37 -3.46 N	20.31 -2.48 -1.60 N	27.36 -4.08 -3.36 N	21.55 -2.82 -5.95 N	21.93 -2.45 -4.72 N	24.45 -3.10 -4.72 N	34.62 -5.04 0.34 N	78.63 -8.91 -1.62 N	24.25 -1.99 -8.64 N	33.17 -4.89 0.00 N	25.27 -3.56 -0.54 N	20.13 -2.77 0.00 N	24.85 -2.56 0.00 N	19.05 -1.87 0.00 N
GE_PLASTICS____DRP 24183	57.60 2.27 0.00 N	47.39 1.58 -8.95 N	26.37 1.06 0.00 N	21.22 0.81 0.00 N	17.75 0.67 0.00 N	19.19 0.77 0.00 N	3.16 0.13 0.00 N	-6.86 -0.23 0.00 N	22.58 0.91 0.00 N	23.29 0.57 -9.72 N	29.75 0.89 -8.88 N	47.36 0.85 -27.18 N	61.03 1.33 -29.85 N	48.35 0.93 -26.40 N	66.04 0.82 -46.78 N	60.93 1.01 -37.09 N	41.74 1.75 0.00 N	102.50 3.82 -12.76 N	86.35 0.81 -67.95 N	39.73 1.66 0.00 N	33.82 1.25 -4.28 N	23.84 0.93 0.00 N	28.46 1.05 0.00 N	21.72 0.80 0.00 N
GILBOA____1 23756	57.39 2.06 0.00 N	45.30 1.50 -6.93 N	26.32 1.01 0.00 N	21.19 0.78 0.00 N	17.72 0.63 0.00 N	19.14 0.71 0.00 N	3.15 0.13 0.00 N	-6.80 -0.16 0.00 N	22.46 0.79 0.00 N	21.03 0.50 -7.54 N	27.64 0.78 -6.88 N	41.14 0.74 -21.06 N	54.11 1.16 -23.10 N	42.27 0.80 -20.46 N	55.38 0.70 -36.25 N	52.43 0.86 -28.74 N	41.53 1.54 0.01 N	99.11 3.31 -9.88 N	70.88 0.64 -52.65 N	39.41 1.35 0.00 N	32.72 1.11 -3.32 N	23.75 0.84 0.00 N	28.35 0.94 0.00 N	21.64 0.73 0.00 N
GILBOA____2 23757	57.39 2.06 0.00 N	45.30 1.50 -6.93 N	26.32 1.01 0.00 N	21.19 0.78 0.00 N	17.72 0.63 0.00 N	19.14 0.71 0.00 N	3.15 0.13 0.00 N	-6.80 -0.16 0.00 N	22.46 0.79 0.00 N	21.03 0.50 -7.54 N	27.64 0.78 -6.88 N	41.14 0.74 -21.06 N	54.11 1.16 -23.10 N	42.27 0.80 -20.46 N	55.38 0.70 -36.25 N	52.43 0.86 -28.74 N	41.53 1.54 0.01 N	99.11 3.31 -9.88 N	70.88 0.64 -52.65 N	39.41 1.35 0.00 N	32.72 1.11 -3.32 N	23.75 0.84 0.00 N	28.35 0.94 0.00 N	21.64 0.73 0.00 N
GILBOA____3 23758	57.39 2.06 0.00 N	45.30 1.50 -6.93 N	26.32 1.01 0.00 N	21.19 0.78 0.00 N	17.72 0.63 0.00 N	19.14 0.71 0.00 N	3.15 0.13 0.00 N	-6.80 -0.16 0.00 N	22.46 0.79 0.00 N	21.03 0.50 -7.54 N	27.64 0.78 -6.88 N	41.14 0.74 -21.06 N	54.11 1.16 -23.10 N	42.27 0.80 -20.46 N	55.38 0.70 -36.25 N	52.43 0.86 -28.74 N	41.53 1.54 0.01 N	99.11 3.31 -9.88 N	70.88 0.64 -52.65 N	39.41 1.35 0.00 N	32.72 1.11 -3.32 N	23.75 0.84 0.00 N	28.35 0.94 0.00 N	21.64 0.73 0.00 N
GILBOA____4 23759	57.39 2.06 0.00 N	45.30 1.50 -6.93 N	26.32 1.01 0.00 N	21.19 0.78 0.00 N	17.72 0.63 0.00 N	19.14 0.71 0.00 N	3.15 0.13 0.00 N	-6.80 -0.16 0.00 N	22.46 0.79 0.00 N	21.03 0.50 -7.54 N	27.64 0.78 -6.88 N	41.14 0.74 -21.06 N	54.11 1.16 -23.10 N	42.27 0.80 -20.46 N	55.38 0.70 -36.25 N	52.43 0.86 -28.74 N	41.53 1.54 0.01 N	99.11 3.31 -9.88 N	70.88 0.64 -52.65 N	39.41 1.35 0.00 N	32.72 1.11 -3.32 N	23.75 0.84 0.00 N	28.35 0.94 0.00 N	21.64 0.73 0.00 N
GILBOA____ 23599	57.39 2.06 0.00 N	45.30 1.50 -6.93 N	26.32 1.01 0.00 N	21.19 0.78 0.00 N	17.72 0.63 0.00 N	19.14 0.71 0.00 N	3.15 0.13 0.00 N	-6.80 -0.16 0.00 N	22.46 0.79 0.00 N	21.03 0.50 -7.54 N	27.64 0.78 -6.88 N	41.14 0.74 -21.06 N	54.11 1.16 -23.10 N	42.27 0.80 -20.46 N	55.38 0.70 -36.25 N	52.43 0.86 -28.74 N	41.53 1.54 0.01 N	99.11 3.31 -9.88 N	70.88 0.64 -52.65 N	39.41 1.35 0.00 N	32.72 1.11 -3.32 N	23.75 0.84 0.00 N	28.35 0.94 0.00 N	21.64 0.73 0.00 N
GINNA____ 23603	49.05 -6.28 0.00 N	33.44 -4.27 -0.84 N	22.40 -2.91 0.00 N	18.11 -2.29 0.00 N	15.19 -1.89 0.00 N	16.33 -2.09 0.00 N	2.69 -0.33 0.00 N	-6.31 0.32 0.00 N	19.53 -2.14 0.00 N	12.55 -1.36 -0.83 N	18.64 -2.17 -2.54 N	19.68 -2.20 -2.54 N	26.47 -3.55 -0.17 N	21.09 -2.40 -2.47 N	20.74 -2.07 -4.38 N	23.69 -2.62 -3.47 N	35.33 -4.26 0.41 N	79.28 -7.83 -1.19 N	22.33 -1.62 -6.36 N	34.11 -3.96 0.00 N	25.72 -2.96 -0.40 N	20.48 -2.42 0.00 N	24.82 -2.59 0.00 N	18.88 -2.04 0.00 N
GLEN PARK____ 23778	53.63 -1.71 0.00 N	35.86 -1.31 -0.30 N	24.34 -0.96 0.00 N	19.58 -0.82 0.00 N	16.40 -0.68 0.00 N	17.70 -0.72 0.00 N	2.89 -0.14 0.00 N	-6.40 0.23 0.00 N	20.90 -0.77 0.00 N	12.88 -0.45 -0.33 N	19.66 -0.62 -0.30 N	19.64 -0.61 -0.91 N	29.86 -0.99 -1.00 N	21.16 -0.75 -0.89 N	19.39 -0.61 -1.57 N	23.33 -0.75 -1.25 N	39.07 -0.92 0.00 N	84.85 -1.49 -0.43 N	19.49 -0.39 -2.29 N	37.12 -0.95 0.00 N	27.76 -0.67 -0.14 N	22.30 -0.61 0.00 N	26.57 -0.84 0.00 N	20.18 -0.73 0.00 N

GLENWOOD_IC_1_G5 23712	60.30 4.96 0.00 N	55.31 3.31 -15.13 N	27.54 2.23 0.00 N	22.10 1.70 0.00 N	18.46 1.37 0.00 N	19.91 1.48 0.00 N	3.26 0.23 0.00 N	-7.22 -0.58 0.00 N	23.58 1.91 0.00 N	25.36 1.26 -11.10 N	59.91 2.06 -37.87 N	61.02 2.01 -39.68 N	62.68 3.09 -29.74 N	53.75 2.15 -30.58 N	57.37 1.79 -37.14 N	54.52 2.24 -29.44 N	44.03 4.04 0.01 N	104.46 8.42 -10.13 N	73.34 1.80 -53.94 N	41.87 3.80 0.00 N	37.12 2.90 -5.94 N	31.07 2.32 -5.84 N	29.85 2.43 0.00 N	22.66 1.74 0.00 N
GLENWOOD_IC_2_G1 23688	59.90 4.56 0.00 N	55.05 3.05 -15.13 N	27.35 2.04 0.00 N	21.96 1.56 0.00 N	18.34 1.26 0.00 N	19.79 1.37 0.00 N	3.24 0.21 0.00 N	-7.17 -0.53 0.00 N	23.45 1.78 0.00 N	25.27 1.17 -11.10 N	59.75 1.90 -37.87 N	60.86 1.85 -39.68 N	62.44 2.85 -29.74 N	53.59 1.99 -30.58 N	57.24 1.67 -37.14 N	54.36 2.08 -29.44 N	43.73 3.74 0.01 N	103.85 7.81 -10.13 N	73.20 1.67 -53.94 N	41.58 3.52 0.00 N	36.91 2.69 -5.94 N	30.89 2.15 -5.84 N	29.68 2.27 0.00 N	22.54 1.62 0.00 N
GLENWOOD_IC_3_G1 23689	59.90 4.56 0.00 N	55.05 3.05 -15.13 N	27.35 2.04 0.00 N	21.96 1.56 0.00 N	18.34 1.26 0.00 N	19.79 1.37 0.00 N	3.24 0.21 0.00 N	-7.17 -0.53 0.00 N	23.45 1.78 0.00 N	25.27 1.17 -11.10 N	59.75 1.90 -37.87 N	60.86 1.85 -39.68 N	62.44 2.85 -29.74 N	53.59 1.99 -30.58 N	57.24 1.67 -37.14 N	54.36 2.08 -29.44 N	43.73 3.74 0.01 N	103.85 7.81 -10.13 N	73.20 1.67 -53.94 N	41.58 3.52 0.00 N	36.91 2.69 -5.94 N	30.89 2.15 -5.84 N	29.68 2.27 0.00 N	22.54 1.62 0.00 N
GLENWOOD___4 23550	60.30 4.96 0.00 N	55.31 3.31 -15.13 N	27.54 2.23 0.00 N	22.10 1.70 0.00 N	18.46 1.37 0.00 N	19.91 1.48 0.00 N	3.26 0.23 0.00 N	-7.22 -0.58 0.00 N	23.58 1.91 0.00 N	25.36 1.26 -11.10 N	59.91 2.06 -37.87 N	61.02 2.01 -39.68 N	62.68 3.09 -29.74 N	53.75 2.15 -30.58 N	57.37 1.80 -37.14 N	54.52 2.24 -29.44 N	44.03 4.04 0.01 N	104.46 8.42 -10.13 N	73.34 1.80 -53.94 N	41.87 3.80 0.00 N	37.12 2.90 -5.94 N	31.07 2.32 -5.84 N	29.85 2.43 0.00 N	22.66 1.74 0.00 N
GLENWOOD___5 23614	60.30 4.96 0.00 N	55.31 3.31 -15.13 N	27.54 2.23 0.00 N	22.10 1.70 0.00 N	18.46 1.37 0.00 N	19.91 1.48 0.00 N	3.26 0.23 0.00 N	-7.22 -0.58 0.00 N	23.58 1.91 0.00 N	25.36 1.26 -11.10 N	59.91 2.06 -37.87 N	61.02 2.01 -39.68 N	62.68 3.09 -29.74 N	53.75 2.15 -30.58 N	57.37 1.80 -37.14 N	54.52 2.24 -29.44 N	44.03 4.04 0.01 N	104.46 8.42 -10.13 N	73.34 1.80 -53.94 N	41.87 3.80 0.00 N	37.12 2.90 -5.94 N	31.07 2.32 -5.84 N	29.85 2.43 0.00 N	22.66 1.74 0.00 N
GLOBAL GREEN_PORT_GT1 23814	61.74 6.40 0.00 N	56.45 4.44 -15.13 N	28.40 3.09 0.00 N	22.75 2.35 0.00 N	19.01 1.93 0.00 N	20.42 1.99 0.00 N	3.29 0.27 0.00 N	-7.49 -0.85 0.00 N	23.97 2.29 0.00 N	25.69 1.59 -11.10 N	60.46 2.61 -37.87 N	61.57 2.56 -39.68 N	63.46 3.87 -29.74 N	54.34 2.74 -30.58 N	57.70 2.13 -37.14 N	54.99 2.71 -29.44 N	45.01 5.01 0.01 N	106.16 10.12 -10.13 N	73.71 2.17 -53.94 N	42.64 4.57 0.00 N	37.71 3.49 -5.94 N	31.60 2.86 -5.84 N	30.15 2.74 0.00 N	22.98 2.06 0.00 N
GOETHSLN___LBMP 323567	59.60 4.26 0.00 N	46.74 2.77 -7.10 N	27.15 1.84 0.00 N	21.81 1.40 0.00 N	18.20 1.12 0.00 N	19.66 1.23 0.00 N	3.24 0.21 0.00 N	-7.08 -0.44 0.00 N	23.37 1.70 0.00 N	21.81 1.09 -7.72 N	28.77 1.74 -7.05 N	42.62 1.71 -21.58 N	56.19 2.67 -23.68 N	43.84 1.86 -20.96 N	57.18 1.60 -37.14 N	54.27 2.00 -29.44 N	43.58 3.59 0.01 N	103.68 7.64 -10.13 N	73.13 1.59 -53.94 N	41.40 3.34 0.00 N	34.23 2.54 -3.40 N	24.90 2.00 0.00 N	29.62 2.21 0.00 N	22.44 1.52 0.00 N
GOUDEY___7 23579	54.53 -0.81 0.00 N	38.60 -0.57 -2.30 N	25.03 -0.27 0.00 N	20.19 -0.21 0.00 N	16.86 -0.23 0.00 N	18.22 -0.21 0.00 N	2.99 -0.03 0.00 N	-6.76 -0.13 0.00 N	21.71 0.04 0.00 N	15.46 -0.04 -2.50 N	22.16 -0.10 -2.28 N	26.20 -0.13 -7.00 N	37.04 -0.27 -7.46 N	27.56 -0.25 -6.79 N	30.24 -0.23 -12.04 N	32.08 -0.30 -9.54 N	39.64 -0.33 0.03 N	89.55 0.35 -3.28 N	35.00 -0.08 -17.48 N	37.76 -0.30 0.00 N	29.19 -0.19 -1.10 N	22.73 -0.18 0.00 N	27.19 -0.22 0.00 N	20.70 -0.22 0.00 N
GOUDEY___8 23580	54.49 -0.84 0.00 N	38.57 -0.60 -2.30 N	25.01 -0.30 0.00 N	20.18 -0.23 0.00 N	16.84 -0.24 0.00 N	18.20 -0.22 0.00 N	2.99 -0.03 0.00 N	-6.75 -0.12 0.00 N	21.69 0.01 0.00 N	15.45 -0.06 -2.50 N	22.14 -0.12 -2.28 N	26.18 -0.15 -7.00 N	37.01 -0.30 -7.46 N	27.54 -0.27 -6.79 N	30.22 -0.25 -12.04 N	32.06 -0.32 -9.54 N	39.60 -0.36 0.03 N	89.42 0.22 -3.28 N	34.98 -0.10 -17.48 N	37.72 -0.35 0.00 N	29.15 -0.23 -1.10 N	22.70 -0.20 0.00 N	27.16 -0.25 0.00 N	20.68 -0.23 0.00 N
GOWANUS_GT1_1 24077	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT1_2 24078	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT1_3 24079	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT1_4 24080	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT1_5 24084	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 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	N	N
GOWANUS_GT1_6 24111	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT1_7 24112	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT1_8 24113	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_1 24114	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_2 24115	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_3 24116	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_4 24117	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_5 24118	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_6 24119	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_7 24120	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT2_8 24121	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT3_1 24122	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT3_2 24123	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N				
GOWANUS_GT3_3	59.82	46.90	27.24	21.87	18.25	19.71	3.25	-7.10	23.40	21.84	28.83	42.69	56.29	43.91	57.24	54.36	43.70	103.51	73.20	41.59	34.38	25.02	29.75	22.51				

24124		4.49 0.00 N	2.93 -7.10 N	1.93 0.00 N	1.47 0.00 N	1.17 0.00 N	1.29 0.00 N	0.22 0.00 N	-0.47 0.00 N	1.73 0.00 N	1.12 -7.72 N	1.80 -7.05 N	1.78 -21.58 N	2.76 -23.68 N	1.94 -20.96 N	1.66 -37.14 N	2.08 -29.44 N	3.70 0.01 N	7.47 -10.13 N	1.66 -53.94 N	3.52 0.00 N	2.69 -3.40 N	2.11 0.00 N	2.34 0.00 N	1.60 0.00 N
GOWANUS_GT3_4 24125		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT3_5 24126		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT3_6 24127		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT3_7 24128		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT3_8 24129		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_1 24130		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_2 24131		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_3 24132		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_4 24133		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_5 24134		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_6 24135		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_7 24136		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
GOWANUS_GT4_8 24137		59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N

GRAHMSVILLE___HY 23607	57.22 1.88 0.00 N	44.24 1.21 -6.16 N	26.11 0.80 0.00 N	21.00 0.60 0.00 N	17.55 0.46 0.00 N	18.94 0.52 0.00 N	3.12 0.09 0.00 N	-6.84 -0.21 0.00 N	22.45 0.78 0.00 N	20.22 0.52 -6.70 N	26.93 0.84 -6.11 N	38.88 0.83 -18.71 N	51.67 1.29 -20.53 N	40.07 0.87 -18.18 N	51.41 0.76 -32.22 N	49.31 0.94 -25.54 N	41.74 1.74 0.01 N	98.62 3.92 -8.78 N	65.21 0.83 -46.79 N	39.79 1.72 0.00 N	32.55 1.32 -2.95 N	23.90 1.00 0.00 N	28.42 1.01 0.00 N	21.58 0.66 0.00 N
GREENIDGE___3 23582	52.43 -2.90 0.00 N	36.28 -1.86 -1.27 N	24.14 -1.17 0.00 N	19.50 -0.90 0.00 N	16.30 -0.79 0.00 N	17.59 -0.83 0.00 N	2.91 -0.12 0.00 N	-6.62 0.01 0.00 N	20.99 -0.68 0.00 N	13.79 -0.59 -1.38 N	20.26 -0.98 -1.26 N	22.18 -1.00 -3.86 N	32.36 -1.73 -4.24 N	23.53 -1.23 -3.74 N	24.00 -1.07 -6.63 N	26.72 -1.38 -5.26 N	37.94 -2.06 0.00 N	84.76 -2.97 -1.81 N	26.51 -0.72 -9.64 N	36.21 -1.85 0.00 N	27.50 -1.39 -0.61 N	21.71 -1.19 0.00 N	26.05 -1.36 0.00 N	19.83 -1.09 0.00 N
GREENIDGE___4 23583	52.43 -2.90 0.00 N	36.28 -1.86 -1.27 N	24.14 -1.17 0.00 N	19.50 -0.90 0.00 N	16.30 -0.79 0.00 N	17.59 -0.83 0.00 N	2.91 -0.12 0.00 N	-6.62 0.01 0.00 N	20.99 -0.68 0.00 N	13.79 -0.59 -1.38 N	20.26 -0.98 -1.26 N	22.18 -1.00 -3.86 N	32.36 -1.73 -4.24 N	23.53 -1.23 -3.74 N	24.00 -1.07 -6.63 N	26.72 -1.38 -5.26 N	37.94 -2.06 0.00 N	84.76 -2.97 -1.81 N	26.51 -0.72 -9.64 N	36.21 -1.85 0.00 N	27.50 -1.39 -0.61 N	21.71 -1.19 0.00 N	26.05 -1.36 0.00 N	19.83 -1.09 0.00 N
HAMPSHIRE___PAPER_HYD 323593	54.64 -0.70 0.00 N	36.39 -0.48 0.00 N	24.94 -0.36 0.00 N	20.09 -0.31 0.00 N	16.84 -0.24 0.00 N	18.15 -0.28 0.00 N	2.93 -0.10 0.00 N	-6.37 0.26 0.00 N	20.97 -0.70 0.00 N	12.59 -0.41 0.00 N	19.39 -0.59 0.00 N	18.82 -0.52 0.00 N	29.00 -0.85 0.00 N	20.39 -0.63 0.00 N	17.90 -0.54 0.00 N	22.20 -0.64 0.00 N	38.93 -1.07 0.00 N	83.08 -2.83 0.00 N	17.00 -0.60 0.00 N	36.86 -1.21 0.00 N	27.55 -0.74 0.00 N	22.42 -0.48 0.00 N	26.92 -0.50 0.00 N	20.57 -0.34 0.00 N
HARZA MOOSE___RIVER 24016	54.91 -0.42 0.00 N	36.50 -0.37 0.00 N	25.03 -0.28 0.00 N	20.16 -0.24 0.00 N	16.88 -0.20 0.00 N	18.20 -0.22 0.00 N	2.98 -0.04 0.00 N	-6.55 0.08 0.00 N	21.42 -0.25 0.00 N	12.87 -0.13 0.00 N	19.81 -0.17 0.00 N	19.19 -0.15 0.00 N	29.59 -0.26 0.00 N	20.82 -0.20 0.00 N	18.28 -0.15 0.00 N	22.65 -0.18 0.00 N	39.80 -0.20 0.00 N	85.71 -0.21 0.00 N	17.54 -0.06 0.00 N	37.88 -0.18 0.00 N	28.18 -0.11 0.00 N	22.78 -0.12 0.00 N	27.19 -0.23 0.00 N	20.70 -0.22 0.00 N
HEMPSTEAD____ 23647	60.34 5.01 0.00 N	55.38 3.38 -15.13 N	27.59 2.29 0.00 N	22.15 1.74 0.00 N	18.50 1.42 0.00 N	19.93 1.51 0.00 N	3.25 0.22 0.00 N	-7.25 -0.62 0.00 N	23.57 1.90 0.00 N	25.37 1.27 -11.10 N	59.95 2.09 -37.87 N	61.05 2.04 -39.68 N	62.70 3.11 -29.74 N	53.78 2.18 -30.58 N	57.34 1.76 -37.14 N	54.49 2.22 -29.44 N	43.95 3.96 0.01 N	104.10 8.05 -10.13 N	73.29 1.75 -53.94 N	41.75 3.69 0.00 N	37.06 2.83 -5.94 N	31.06 2.31 -5.84 N	29.76 2.35 0.00 N	22.64 1.72 0.00 N
HICKLING___1 23621	53.87 -1.47 0.00 N	37.56 -1.06 -1.75 N	24.74 -0.57 0.00 N	19.98 -0.43 0.00 N	16.65 -0.44 0.00 N	18.01 -0.41 0.00 N	2.97 -0.06 0.00 N	-6.87 -0.24 0.00 N	21.69 0.02 0.00 N	14.77 -0.13 -1.91 N	21.45 -0.28 -1.74 N	24.34 -0.32 -5.33 N	34.87 -0.59 -5.61 N	25.65 -0.54 -5.17 N	27.11 -0.49 -9.16 N	29.47 -0.63 -7.27 N	39.24 -0.72 0.04 N	88.44 0.03 -2.50 N	30.64 -0.27 -13.31 N	37.25 -0.82 0.00 N	28.53 -0.59 -0.84 N	22.42 -0.49 0.00 N	26.83 -0.59 0.00 N	20.42 -0.50 0.00 N
HICKLING___2 23622	53.88 -1.46 0.00 N	37.57 -1.05 -1.75 N	24.74 -0.56 0.00 N	19.98 -0.42 0.00 N	16.65 -0.43 0.00 N	18.01 -0.41 0.00 N	2.97 -0.06 0.00 N	-6.87 -0.23 0.00 N	21.70 0.03 0.00 N	14.78 -0.13 -1.91 N	21.45 -0.27 -1.74 N	24.35 -0.31 -5.33 N	34.87 -0.58 -5.61 N	25.65 -0.54 -5.17 N	27.11 -0.49 -9.16 N	29.47 -0.63 -7.27 N	39.25 -0.71 0.04 N	88.46 0.04 -2.50 N	30.65 -0.26 -13.31 N	37.26 -0.80 0.00 N	28.54 -0.58 -0.84 N	22.42 -0.48 0.00 N	26.83 -0.58 0.00 N	20.42 -0.50 0.00 N
HIGH FALLS___HY 23754	58.97 3.64 0.00 N	46.47 2.45 -7.15 N	26.94 1.64 0.00 N	21.66 1.26 0.00 N	18.09 1.01 0.00 N	19.54 1.12 0.00 N	3.23 0.20 0.00 N	-7.05 -0.42 0.00 N	23.20 1.53 0.00 N	21.76 0.98 -7.78 N	28.64 1.56 -21.73 N	42.56 1.49 -23.85 N	56.03 2.33 -21.11 N	43.69 1.56 -21.11 N	57.20 1.36 -37.41 N	54.18 1.69 -29.66 N	43.04 3.04 0.01 N	102.83 6.71 -10.20 N	73.34 1.41 -54.34 N	41.02 2.96 0.00 N	33.95 2.24 -3.43 N	24.63 1.73 0.00 N	29.23 1.82 0.00 N	22.16 1.24 0.00 N
HILLBURN___GT 23639	59.06 3.73 0.00 N	46.10 2.43 -6.80 N	26.92 1.62 0.00 N	21.65 1.25 0.00 N	18.07 0.98 0.00 N	19.52 1.09 0.00 N	3.22 0.19 0.00 N	-7.03 -0.40 0.00 N	23.19 1.52 0.00 N	21.38 0.99 -7.39 N	28.30 1.57 -6.75 N	41.53 1.54 -20.66 N	54.91 2.38 -22.67 N	42.72 1.63 -20.07 N	55.42 1.41 -35.57 N	52.78 1.76 -28.19 N	43.18 3.18 0.01 N	102.53 6.92 -9.70 N	70.76 1.51 -51.65 N	41.21 3.15 0.00 N	33.93 2.39 -3.26 N	24.77 1.86 0.00 N	29.44 2.03 0.00 N	22.31 1.40 0.00 N
HOLTSVILLE_IC_1 23690	60.10 4.76 0.00 N	55.41 3.41 -15.13 N	27.70 2.39 0.00 N	22.22 1.81 0.00 N	18.57 1.49 0.00 N	19.94 1.52 0.00 N	3.21 0.18 0.00 N	-7.30 -0.66 0.00 N	23.42 1.75 0.00 N	25.33 1.23 -11.10 N	59.85 2.00 -37.87 N	60.95 1.94 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.95 -29.44 N	43.52 3.53 0.01 N	102.74 6.70 -10.13 N	73.02 1.49 -53.94 N	41.20 3.13 0.00 N	36.68 2.45 -5.94 N	30.82 2.07 -5.84 N	29.34 1.93 0.00 N	22.44 1.52 0.00 N
HOLTSVILLE_IC_10 23699	60.41 5.08 0.00 N	55.60 3.60 -15.13 N	27.84 2.53 0.00 N	22.32 1.91 0.00 N	18.66 1.58 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.33 -0.69 0.00 N	23.54 1.87 0.00 N	25.41 1.31 -11.10 N	59.98 2.13 -37.87 N	61.07 2.06 -39.68 N	62.67 3.08 -29.74 N	53.79 2.19 -30.58 N	57.22 1.65 -37.14 N	54.38 2.10 -29.44 N	43.81 3.82 0.01 N	103.27 7.23 -10.13 N	73.14 1.60 -53.94 N	41.44 3.37 0.00 N	36.85 2.63 -5.94 N	30.97 2.23 -5.84 N	29.50 2.09 0.00 N	22.56 1.64 0.00 N
HOLTSVILLE_IC_2 23691	60.10 4.76 0.00 N	55.41 3.41 -15.13 N	27.70 2.39 0.00 N	22.22 1.81 0.00 N	18.57 1.49 0.00 N	19.94 1.52 0.00 N	3.21 0.18 0.00 N	-7.30 -0.66 0.00 N	23.42 1.75 0.00 N	25.33 1.23 -11.10 N	59.85 2.00 -37.87 N	60.95 1.94 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.95 -29.44 N	43.52 3.53 0.01 N	102.74 6.70 -10.13 N	73.02 1.49 -53.94 N	41.20 3.13 0.00 N	36.68 2.45 -5.94 N	30.82 2.07 -5.84 N	29.34 1.93 0.00 N	22.44 1.52 0.00 N
HOLTSVILLE_IC_3 23692	60.10 4.76 0.00 N	55.41 3.41 -15.13 N	27.70 2.39 0.00 N	22.22 1.81 0.00 N	18.57 1.49 0.00 N	19.94 1.52 0.00 N	3.21 0.18 0.00 N	-7.30 -0.66 0.00 N	23.42 1.75 0.00 N	25.33 1.23 -11.10 N	59.85 2.00 -37.87 N	60.95 1.94 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.95 -29.44 N	43.52 3.53 0.01 N	102.74 6.70 -10.13 N	73.02 1.49 -53.94 N	41.20 3.13 0.00 N	36.68 2.45 -5.94 N	30.82 2.07 -5.84 N	29.34 1.93 0.00 N	22.44 1.52 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
HOLTSVILLE_IC_4 23693	60.10 4.76 0.00 N	55.41 3.41 -15.13 N	27.70 2.39 0.00 N	22.22 1.81 0.00 N	18.57 1.49 0.00 N	19.94 1.52 0.00 N	3.21 0.18 0.00 N	-7.30 -0.66 0.00 N	23.42 1.75 0.00 N	25.33 1.23 -11.10 N	59.85 2.00 -37.87 N	60.95 1.94 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.95 -29.44 N	43.52 3.53 0.01 N	102.74 6.70 -10.13 N	73.02 1.49 -53.94 N	41.20 3.13 0.00 N	36.68 2.45 -5.94 N	30.82 2.07 -5.84 N	29.34 1.93 0.00 N	22.44 1.52 0.00 N	
HOLTSVILLE_IC_5 23694	60.10 4.76 0.00 N	55.41 3.41 -15.13 N	27.70 2.39 0.00 N	22.22 1.81 0.00 N	18.57 1.49 0.00 N	19.94 1.52 0.00 N	3.21 0.18 0.00 N	-7.30 -0.66 0.00 N	23.42 1.75 0.00 N	25.33 1.23 -11.10 N	59.85 2.00 -37.87 N	60.95 1.94 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.95 -29.44 N	43.52 3.53 0.01 N	102.74 6.70 -10.13 N	73.02 1.49 -53.94 N	41.20 3.13 0.00 N	36.68 2.45 -5.94 N	30.82 2.07 -5.84 N	29.34 1.93 0.00 N	22.44 1.52 0.00 N	
HOLTSVILLE_IC_6 23695	60.41 5.08 0.00 N	55.60 3.60 -15.13 N	27.84 2.53 0.00 N	22.32 1.91 0.00 N	18.66 1.58 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.33 -0.69 0.00 N	23.54 1.87 0.00 N	25.41 1.31 -11.10 N	59.98 2.13 -37.87 N	61.07 2.06 -39.68 N	62.67 3.08 -29.74 N	53.79 2.19 -30.58 N	57.22 1.65 -37.14 N	54.38 2.10 -29.44 N	43.81 3.82 0.01 N	103.27 7.23 -10.13 N	73.14 1.60 -53.94 N	41.44 3.37 0.00 N	36.85 2.63 -5.94 N	30.97 2.23 -5.84 N	29.50 2.09 0.00 N	22.56 1.64 0.00 N	
HOLTSVILLE_IC_7 23696	60.41 5.08 0.00 N	55.60 3.60 -15.13 N	27.84 2.53 0.00 N	22.32 1.91 0.00 N	18.66 1.58 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.33 -0.69 0.00 N	23.54 1.87 0.00 N	25.41 1.31 -11.10 N	59.98 2.13 -37.87 N	61.07 2.06 -39.68 N	62.67 3.08 -29.74 N	53.79 2.19 -30.58 N	57.22 1.65 -37.14 N	54.38 2.10 -29.44 N	43.81 3.82 0.01 N	103.27 7.23 -10.13 N	73.14 1.60 -53.94 N	41.44 3.37 0.00 N	36.85 2.63 -5.94 N	30.97 2.23 -5.84 N	29.50 2.09 0.00 N	22.56 1.64 0.00 N	
HOLTSVILLE_IC_8 23697	60.41 5.08 0.00 N	55.60 3.60 -15.13 N	27.84 2.53 0.00 N	22.32 1.91 0.00 N	18.66 1.58 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.33 -0.69 0.00 N	23.54 1.87 0.00 N	25.41 1.31 -11.10 N	59.98 2.13 -37.87 N	61.07 2.06 -39.68 N	62.67 3.08 -29.74 N	53.79 2.19 -30.58 N	57.22 1.65 -37.14 N	54.38 2.10 -29.44 N	43.81 3.82 0.01 N	103.27 7.23 -10.13 N	73.14 1.60 -53.94 N	41.44 3.37 0.00 N	36.85 2.63 -5.94 N	30.97 2.23 -5.84 N	29.50 2.09 0.00 N	22.56 1.64 0.00 N	
HOLTSVILLE_IC_9 23698	60.41 5.08 0.00 N	55.60 3.60 -15.13 N	27.84 2.53 0.00 N	22.32 1.91 0.00 N	18.66 1.58 0.00 N	20.04 1.61 0.00 N	3.24 0.21 0.00 N	-7.33 -0.69 0.00 N	23.54 1.87 0.00 N	25.41 1.31 -11.10 N	59.98 2.13 -37.87 N	61.07 2.06 -39.68 N	62.67 3.08 -29.74 N	53.79 2.19 -30.58 N	57.22 1.65 -37.14 N	54.38 2.10 -29.44 N	43.81 3.82 0.01 N	103.27 7.23 -10.13 N	73.14 1.60 -53.94 N	41.44 3.37 0.00 N	36.85 2.63 -5.94 N	30.97 2.23 -5.84 N	29.50 2.09 0.00 N	22.56 1.64 0.00 N	
HQ_GEN_CEDARS 23644	56.60 1.27 0.00 N	37.69 0.83 0.00 N	25.84 0.54 0.00 N	20.86 0.45 0.00 N	17.47 0.39 0.00 N	18.81 0.39 0.00 N	3.07 0.04 0.00 N	-6.55 0.08 0.00 N	21.78 0.11 0.00 N	13.04 0.05 0.00 N	19.92 -0.06 0.00 N	19.32 -0.02 0.00 N	29.91 0.06 0.00 N	21.12 0.10 0.00 N	18.51 0.08 0.00 N	22.96 0.12 0.00 N	40.09 0.10 0.00 N	85.49 -0.42 0.00 N	17.52 -0.08 0.00 N	38.04 -0.03 0.00 N	28.34 0.06 0.00 N	23.09 0.18 0.00 N	27.72 0.31 0.00 N	21.26 0.34 0.00 N	
HQ_GEN_CHAT DC 23651	55.25 -0.09 0.00 N	36.80 -0.07 0.00 N	28.62 -0.04 4.47 N	23.44 -0.02 7.29 N	25.68 0.07 8.50 N	18.42 0.00 0.00 N	3.02 0.00 0.00 N	-6.56 0.08 0.00 N	21.54 -0.13 0.00 N	12.91 -0.09 0.00 N	19.83 -0.15 0.00 N	19.20 -0.13 0.00 N	29.67 -0.18 0.00 N	20.89 -0.13 0.00 N	18.31 -0.13 0.00 N	22.70 -0.14 0.00 N	39.64 -0.36 0.00 N	84.74 -1.17 0.00 N	17.36 -0.23 0.00 N	37.70 -0.37 0.00 N	27.99 -0.29 0.00 N	22.75 -0.15 0.00 N	41.12 -0.19 4.52 N	20.88 -0.04 0.00 N	
HUDSON_AVE_GT_3 23810	59.73 4.40 0.00 N	46.84 2.87 -7.10 N	27.21 1.90 0.00 N	21.86 1.46 0.00 N	18.24 1.16 0.00 N	19.71 1.28 0.00 N	3.25 0.23 0.00 N	-7.08 -0.45 0.00 N	23.41 1.74 0.00 N	21.84 1.12 -7.72 N	28.82 1.79 -7.05 N	42.67 1.76 -21.58 N	56.28 2.75 -23.68 N	43.90 1.92 -20.96 N	57.23 1.65 -37.14 N	54.32 2.05 -29.44 N	43.69 3.69 0.01 N	103.86 7.82 -10.13 N	73.17 1.63 -53.94 N	41.50 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.06 0.00 N	29.69 2.28 0.00 N	22.50 1.58 0.00 N	
HUDSON_AVE_GT_4 23540	59.73 4.40 0.00 N	46.84 2.87 -7.10 N	27.21 1.90 0.00 N	21.86 1.46 0.00 N	18.24 1.16 0.00 N	19.71 1.28 0.00 N	3.25 0.23 0.00 N	-7.08 -0.45 0.00 N	23.41 1.74 0.00 N	21.84 1.12 -7.72 N	28.82 1.79 -7.05 N	42.67 1.76 -21.58 N	56.28 2.75 -23.68 N	43.90 1.92 -20.96 N	57.23 1.65 -37.14 N	54.32 2.05 -29.44 N	43.69 3.69 0.01 N	103.86 7.82 -10.13 N	73.17 1.63 -53.94 N	41.50 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.06 0.00 N	29.69 2.28 0.00 N	22.50 1.58 0.00 N	
HUDSON_AVE_GT_5 23657	59.73 4.40 0.00 N	46.84 2.87 -7.10 N	27.21 1.90 0.00 N	21.86 1.46 0.00 N	18.24 1.16 0.00 N	19.71 1.28 0.00 N	3.25 0.23 0.00 N	-7.08 -0.45 0.00 N	23.41 1.74 0.00 N	21.84 1.12 -7.72 N	28.82 1.79 -7.05 N	42.67 1.76 -21.58 N	56.28 2.75 -23.68 N	43.90 1.92 -20.96 N	57.23 1.65 -37.14 N	54.32 2.05 -29.44 N	43.69 3.69 0.01 N	103.86 7.82 -10.13 N	73.17 1.63 -53.94 N	41.50 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.06 0.00 N	29.69 2.28 0.00 N	22.50 1.58 0.00 N	
HUDSON_AVE_10 24168	59.65 4.31 0.00 N	46.77 2.80 -7.10 N	27.14 1.84 0.00 N	21.80 1.40 0.00 N	18.19 1.11 0.00 N	19.65 1.22 0.00 N	3.24 0.21 0.00 N	-7.06 -0.43 0.00 N	23.35 1.68 0.00 N	21.81 1.09 -7.72 N	28.76 1.73 -7.05 N	42.61 1.70 -21.58 N	56.20 2.67 -23.68 N	43.85 1.87 -20.96 N	57.18 1.61 -37.14 N	54.26 1.99 -29.44 N	43.58 3.59 0.01 N	103.60 7.55 -10.13 N	73.09 1.56 -53.94 N	41.37 3.30 0.00 N	34.21 2.52 -3.40 N	24.90 2.00 0.00 N	29.63 2.22 0.00 N	22.45 1.54 0.00 N	
HUNTLEY___63 23557	49.28 -6.05 0.00 N	33.85 -4.09 -1.07 N	22.51 -2.79 0.00 N	18.26 -2.14 0.00 N	15.31 -1.78 0.00 N	16.37 -2.06 0.00 N	2.72 -0.31 0.00 N	-6.69 -0.05 0.00 N	19.73 -1.95 0.00 N	12.77 -1.40 -1.17 N	18.63 -2.42 -1.06 N	20.03 -2.57 -3.26 N	26.90 -4.22 -1.28 N	21.31 -2.87 -3.17 N	21.56 -2.48 -5.61 N	24.14 -3.14 -4.45 N	34.54 -5.10 0.36 N	78.46 -8.98 -1.53 N	23.76 -1.99 -8.14 N	33.13 -4.94 0.00 N	25.20 -3.59 -0.51 N	20.11 -2.79 0.00 N	24.92 -2.49 0.00 N	19.10 -1.82 0.00 N	
HUNTLEY___64	49.28	33.85	22.51	18.26	15.31	16.37	2.72	-6.69	19.73	12.77	18.63	20.03	26.90	21.31	21.56	24.14	34.54	78.46	23.76	33.13	25.20	20.11	24.92	19.10	



23558	-6.05 0.00 N	-4.09 -1.07 N	-2.79 0.00 N	-2.14 0.00 N	-1.78 0.00 N	-2.06 0.00 N	-0.31 0.00 N	-0.05 0.00 N	-1.95 0.00 N	-1.40 -1.17 N	-2.42 -1.06 N	-2.57 -3.26 N	-4.22 -1.28 N	-2.87 -3.17 N	-2.48 -5.61 N	-3.14 -4.45 N	-5.10 0.36 N	-8.98 -1.53 N	-1.99 -8.14 N	-4.94 0.00 N	-3.59 -0.51 N	-2.79 0.00 N	-2.49 0.00 N	-1.82 0.00 N
HUNTLEY____65 23559	49.28 -6.05 0.00 N	33.85 -4.09 -1.07 N	22.51 -2.79 0.00 N	18.26 -2.14 0.00 N	15.31 -1.78 0.00 N	16.37 -2.06 0.00 N	2.72 -0.31 0.00 N	-6.69 -0.05 0.00 N	19.73 -1.95 0.00 N	12.77 -1.40 -1.17 N	18.63 -2.42 -1.06 N	20.03 -2.57 -3.26 N	26.90 -4.22 -1.28 N	21.31 -2.87 -3.17 N	21.56 -2.48 -5.61 N	24.14 -3.14 -4.45 N	34.54 -5.10 0.36 N	78.46 -8.98 -1.53 N	23.76 -1.99 -8.14 N	33.13 -4.94 0.00 N	25.20 -3.59 -0.51 N	20.11 -2.79 0.00 N	24.92 -2.49 0.00 N	19.10 -1.82 0.00 N
HUNTLEY____66 23560	49.28 -6.05 0.00 N	33.85 -4.09 -1.07 N	22.51 -2.79 0.00 N	18.26 -2.14 0.00 N	15.31 -1.78 0.00 N	16.37 -2.06 0.00 N	2.72 -0.31 0.00 N	-6.69 -0.05 0.00 N	19.73 -1.95 0.00 N	12.77 -1.40 -1.17 N	18.63 -2.42 -1.06 N	20.03 -2.57 -3.26 N	26.90 -4.22 -1.28 N	21.31 -2.87 -3.17 N	21.56 -2.48 -5.61 N	24.14 -3.14 -4.45 N	34.54 -5.10 0.36 N	78.46 -8.98 -1.53 N	23.76 -1.99 -8.14 N	33.13 -4.94 0.00 N	25.20 -3.59 -0.51 N	20.11 -2.79 0.00 N	24.92 -2.49 0.00 N	19.10 -1.82 0.00 N
HUNTLEY____67 23561	48.77 -6.57 0.00 N	33.56 -4.40 -1.10 N	22.31 -2.99 0.00 N	18.10 -2.31 0.00 N	15.16 -1.92 0.00 N	16.22 -2.20 0.00 N	2.70 -0.33 0.00 N	-6.64 0.00 0.00 N	19.56 -2.11 0.00 N	12.71 -1.49 -1.19 N	18.50 -2.57 -1.09 N	19.97 -2.70 -3.34 N	26.82 -4.42 -1.40 N	21.22 -3.04 -3.24 N	21.54 -2.65 -5.75 N	24.05 -3.34 -4.55 N	34.16 -5.48 0.35 N	77.59 -9.89 -1.57 N	23.77 -2.17 -8.34 N	32.75 -5.31 0.00 N	24.94 -3.87 -0.53 N	19.89 -3.02 0.00 N	24.61 -2.80 0.00 N	18.89 -2.03 0.00 N
HUNTLEY____68 23562	48.77 -6.57 0.00 N	33.56 -4.40 -1.10 N	22.31 -2.99 0.00 N	18.10 -2.31 0.00 N	15.16 -1.92 0.00 N	16.22 -2.20 0.00 N	2.70 -0.33 0.00 N	-6.64 0.00 0.00 N	19.56 -2.11 0.00 N	12.71 -1.49 -1.19 N	18.50 -2.57 -1.09 N	19.97 -2.70 -3.34 N	26.82 -4.42 -1.40 N	21.22 -3.04 -3.24 N	21.54 -2.65 -5.75 N	24.05 -3.34 -4.55 N	34.16 -5.48 0.35 N	77.59 -9.89 -1.57 N	23.77 -2.17 -8.34 N	32.75 -5.31 0.00 N	24.94 -3.87 -0.53 N	19.89 -3.02 0.00 N	24.61 -2.80 0.00 N	18.89 -2.03 0.00 N
INDECK____CORINTH 23802	58.48 3.15 0.00 N	48.13 2.06 -9.21 N	26.74 1.44 0.00 N	21.52 1.12 0.00 N	17.99 0.91 0.00 N	19.50 1.08 0.00 N	3.19 0.17 0.00 N	-6.98 -0.35 0.00 N	22.96 1.28 0.00 N	23.84 0.82 -10.01 N	30.40 1.28 -9.14 N	48.51 1.20 -27.97 N	62.52 1.93 -30.75 N	49.55 1.35 -27.17 N	67.80 1.22 -48.15 N	62.49 1.48 -38.17 N	42.48 2.48 0.00 N	104.60 5.56 -13.13 N	88.79 1.26 -69.93 N	40.54 2.47 0.00 N	34.37 1.68 -4.41 N	24.04 1.13 0.00 N	28.63 1.21 0.00 N	21.87 0.95 0.00 N
INDECK____ILION 23567	56.98 1.65 0.00 N	37.83 1.13 0.17 N	26.10 0.79 0.00 N	21.00 0.59 0.00 N	17.56 0.48 0.00 N	18.97 0.55 0.00 N	3.10 0.07 0.00 N	-6.86 -0.23 0.00 N	22.35 0.68 0.00 N	13.24 0.43 0.19 N	20.51 0.70 0.17 N	19.49 0.68 0.52 N	30.31 1.02 0.57 N	21.22 0.70 0.50 N	18.18 0.64 0.89 N	22.91 0.78 0.70 N	41.40 1.40 0.00 N	88.96 3.29 0.24 N	16.95 0.64 1.29 N	39.44 1.37 0.00 N	29.18 0.98 0.08 N	23.64 0.74 0.00 N	28.17 0.76 0.00 N	21.43 0.51 0.00 N
INDECK____OLEAN 23982	51.68 -3.66 0.00 N	35.57 -2.54 -1.24 N	23.67 -1.63 0.00 N	19.15 -1.26 0.00 N	15.98 -1.11 0.00 N	17.20 -1.22 0.00 N	2.85 -0.18 0.00 N	-6.92 -0.28 0.00 N	20.89 -0.78 0.00 N	13.66 -0.69 -1.35 N	19.95 -1.26 -1.23 N	21.76 -1.35 -3.78 N	29.78 -2.23 -2.17 N	23.01 -1.67 -3.67 N	23.44 -1.49 -6.50 N	26.13 -1.85 -5.15 N	36.91 -2.78 0.31 N	83.87 -3.81 -1.77 N	25.97 -1.07 -9.44 N	35.31 -2.76 0.00 N	26.88 -2.00 -0.60 N	21.35 -1.56 0.00 N	25.93 -1.48 0.00 N	19.79 -1.13 0.00 N
INDECK____OSWEGO 23783	53.59 -1.75 0.00 N	36.18 -1.22 -0.52 N	24.48 -0.83 0.00 N	19.74 -0.67 0.00 N	16.52 -0.56 0.00 N	17.82 -0.61 0.00 N	2.93 -0.10 0.00 N	-6.53 0.11 0.00 N	21.08 -0.59 0.00 N	13.20 -0.37 -0.57 N	19.93 -0.58 -0.52 N	20.34 -0.58 -1.59 N	30.65 -0.95 -1.75 N	21.90 -0.66 -1.55 N	20.61 -0.56 -2.74 N	24.29 -0.71 -2.17 N	38.91 -1.09 0.00 N	84.85 -1.81 -0.75 N	21.16 -0.41 -3.97 N	37.07 -1.00 0.00 N	27.79 -0.74 -0.25 N	22.28 -0.63 0.00 N	26.67 -0.74 0.00 N	20.32 -0.60 0.00 N
INDECK____YERKES 23781	49.28 -6.05 0.00 N	33.85 -4.09 -1.07 N	22.51 -2.79 0.00 N	18.26 -2.14 0.00 N	15.31 -1.78 0.00 N	16.37 -2.06 0.00 N	2.72 -0.31 0.00 N	-6.69 -0.05 0.00 N	19.73 -1.95 0.00 N	12.77 -1.40 -1.17 N	18.63 -2.42 -1.06 N	20.03 -2.57 -3.26 N	26.90 -4.22 -1.28 N	21.31 -2.87 -3.17 N	21.56 -2.48 -5.61 N	24.14 -3.14 -4.45 N	34.54 -5.10 0.36 N	78.46 -8.98 -1.53 N	23.76 -1.99 -8.14 N	33.13 -4.94 0.00 N	25.20 -3.59 -0.51 N	20.11 -2.79 0.00 N	24.92 -2.49 0.00 N	19.10 -1.82 0.00 N
INDIAN POINT_GT_1 24139	59.00 3.67 0.00 N	46.33 2.41 -7.05 N	26.90 1.60 0.00 N	21.63 1.22 0.00 N	18.06 0.98 0.00 N	19.50 1.08 0.00 N	3.21 0.18 0.00 N	-7.04 -0.40 0.00 N	23.15 1.48 0.00 N	21.62 0.96 -7.66 N	28.51 1.54 -6.99 N	42.25 1.50 -21.42 N	55.68 2.33 -23.51 N	43.43 1.61 -20.80 N	56.69 1.39 -36.87 N	53.79 1.73 -29.22 N	43.10 3.11 0.01 N	102.65 6.69 -10.05 N	72.57 1.44 -53.54 N	41.07 3.01 0.00 N	33.94 2.28 -3.37 N	24.69 1.78 0.00 N	29.35 1.94 0.00 N	22.26 1.34 0.00 N
INDIAN POINT_GT_2 23659	59.00 3.67 0.00 N	46.33 2.41 -7.05 N	26.90 1.60 0.00 N	21.63 1.22 0.00 N	18.06 0.98 0.00 N	19.50 1.08 0.00 N	3.21 0.18 0.00 N	-7.04 -0.40 0.00 N	23.15 1.48 0.00 N	21.62 0.96 -7.66 N	28.51 1.54 -6.99 N	42.25 1.50 -21.42 N	55.68 2.33 -23.51 N	43.43 1.61 -20.80 N	56.69 1.39 -36.87 N	53.79 1.73 -29.22 N	43.10 3.11 0.01 N	102.65 6.69 -10.05 N	72.57 1.44 -53.54 N	41.07 3.01 0.00 N	33.94 2.28 -3.37 N	24.69 1.78 0.00 N	29.35 1.94 0.00 N	22.26 1.34 0.00 N
INDIAN POINT_GT_3 24019	59.00 3.67 0.00 N	46.33 2.41 -7.05 N	26.90 1.60 0.00 N	21.63 1.22 0.00 N	18.06 0.98 0.00 N	19.50 1.08 0.00 N	3.21 0.18 0.00 N	-7.04 -0.40 0.00 N	23.15 1.48 0.00 N	21.62 0.96 -7.66 N	28.51 1.54 -6.99 N	42.25 1.50 -21.42 N	55.68 2.33 -23.51 N	43.43 1.61 -20.80 N	56.69 1.39 -36.87 N	53.79 1.73 -29.22 N	43.10 3.11 0.01 N	102.65 6.69 -10.05 N	72.57 1.44 -53.54 N	41.07 3.01 0.00 N	33.94 2.28 -3.37 N	24.69 1.78 0.00 N	29.35 1.94 0.00 N	22.26 1.34 0.00 N
INDIAN POINT____2 23530	58.86 3.53 0.00 N	46.15 2.31 -6.97 N	26.85 1.54 0.00 N	21.58 1.18 0.00 N	18.02 0.93 0.00 N	19.46 1.04 0.00 N	3.20 0.17 0.00 N	-7.00 -0.37 0.00 N	23.10 1.43 0.00 N	21.51 0.93 -7.58 N	28.39 1.49 -6.92 N	41.97 1.46 -21.18 N	55.36 2.27 -23.24 N	43.15 1.56 -20.57 N	56.23 1.34 -36.46 N	53.40 1.67 -28.90 N	43.01 3.01 0.01 N	102.33 6.48 -9.94 N	71.94 1.40 -52.95 N	40.99 2.93 0.00 N	33.85 2.23 -3.34 N	24.64 1.74 0.00 N	29.30 1.89 0.00 N	22.22 1.30 0.00 N

INDIAN POINT____3 23531	58.84 3.50 0.00 N	46.22 2.30 -7.05 N	26.84 1.53 0.00 N	21.57 1.17 0.00 N	18.01 0.93 0.00 N	19.46 1.03 0.00 N	3.21 0.18 0.00 N	-7.01 -0.38 0.00 N	23.09 1.42 0.00 N	21.59 0.92 -7.66 N	28.45 1.48 -6.99 N	42.19 1.44 -21.42 N	55.59 2.24 -23.51 N	43.37 1.54 -20.80 N	56.64 1.33 -36.87 N	53.72 1.66 -29.22 N	42.98 2.99 0.01 N	102.38 6.41 -10.05 N	72.52 1.38 -53.54 N	40.95 2.88 0.00 N	33.85 2.19 -3.37 N	24.62 1.71 0.00 N	29.27 1.86 0.00 N	22.20 1.28 0.00 N
IP CORINTH____1 23988	58.54 3.21 0.00 N	48.17 2.10 -9.21 N	26.77 1.46 0.00 N	21.54 1.14 0.00 N	18.01 0.92 0.00 N	19.52 1.10 0.00 N	3.20 0.17 0.00 N	-6.98 -0.35 0.00 N	22.99 1.32 0.00 N	23.85 0.84 -10.01 N	30.42 1.30 -9.14 N	48.54 1.23 -27.97 N	62.56 1.96 -30.75 N	49.57 1.38 -27.17 N	67.83 1.24 -48.15 N	62.52 1.52 -38.17 N	42.54 2.54 0.00 N	104.76 5.71 -13.13 N	88.81 1.28 -69.93 N	40.60 2.53 0.00 N	34.42 1.72 -4.41 N	24.07 1.17 0.00 N	28.66 1.25 0.00 N	21.89 0.97 0.00 N
IP____TICONDEROGA 23804	60.09 4.75 0.00 N	49.15 3.30 -8.99 N	27.57 2.27 0.00 N	22.17 1.77 0.00 N	18.57 1.49 0.00 N	20.16 1.73 0.00 N	3.29 0.27 0.00 N	-7.17 -0.53 0.00 N	23.62 1.94 0.00 N	23.93 1.16 -9.77 N	30.65 1.75 -8.91 N	48.24 1.61 -27.30 N	62.42 2.59 -29.98 N	49.37 1.84 -26.52 N	67.12 1.69 -46.99 N	62.16 2.08 -37.25 N	43.23 3.24 0.00 N	105.65 6.92 -12.81 N	87.45 1.60 -68.24 N	41.25 3.19 0.00 N	34.77 2.18 -4.30 N	24.44 1.53 0.00 N	29.28 1.87 0.00 N	22.55 1.63 0.00 N
JARVIS____ 23743	55.50 0.17 0.00 N	36.81 0.11 0.17 N	25.38 0.08 0.00 N	20.46 0.06 0.00 N	17.12 0.03 0.00 N	18.46 0.03 0.00 N	3.03 0.01 0.00 N	-6.65 -0.02 0.00 N	21.74 0.07 0.00 N	12.86 0.05 0.19 N	19.89 0.08 0.17 N	18.91 0.09 0.52 N	29.41 0.13 0.57 N	20.61 0.09 0.50 N	17.64 0.09 0.89 N	22.24 0.11 0.70 N	40.20 0.21 0.00 N	86.16 0.49 0.24 N	16.40 0.09 1.29 N	38.25 0.19 0.00 N	28.34 0.14 0.08 N	22.99 0.09 0.00 N	27.49 0.08 0.00 N	20.96 0.04 0.00 N
JENNISON____1 23625	55.73 0.39 0.00 N	39.51 0.24 -2.41 N	25.60 0.29 0.00 N	20.63 0.23 0.00 N	17.24 0.16 0.00 N	18.64 0.22 0.00 N	3.07 0.04 0.00 N	-6.88 0.04 0.00 N	22.26 0.59 0.00 N	15.93 0.31 -2.62 N	22.86 0.49 -2.39 N	27.10 0.45 -7.31 N	38.28 0.53 -7.90 N	28.49 0.37 -7.10 N	31.34 0.32 -12.59 N	33.16 0.35 -9.98 N	40.90 0.92 0.02 N	92.24 2.90 -3.43 N	36.38 0.50 -18.28 N	38.99 0.92 0.00 N	30.11 0.68 -1.15 N	23.37 0.47 0.00 N	27.79 0.37 0.00 N	21.14 0.22 0.00 N
JENNISON____2 23626	55.68 0.34 0.00 N	39.48 0.21 -2.41 N	25.58 0.27 0.00 N	20.62 0.22 0.00 N	17.23 0.14 0.00 N	18.62 0.20 0.00 N	3.07 0.04 0.00 N	-6.89 -0.26 0.00 N	22.24 0.57 0.00 N	15.92 0.30 -2.62 N	22.84 0.47 -2.39 N	27.08 0.44 -7.31 N	38.25 0.50 -7.90 N	28.47 0.34 -7.10 N	31.32 0.30 -12.59 N	33.14 0.33 -9.98 N	40.84 0.87 0.02 N	92.15 2.80 -3.43 N	36.36 0.49 -18.28 N	38.95 0.88 0.00 N	30.08 0.65 -1.15 N	23.35 0.44 0.00 N	27.76 0.34 0.00 N	21.12 0.21 0.00 N
KEDC PORT_JEFF_GT2 24210	60.18 4.85 0.00 N	55.49 3.48 -15.13 N	27.75 2.45 0.00 N	22.26 1.85 0.00 N	18.61 1.53 0.00 N	19.98 1.55 0.00 N	3.23 0.20 0.00 N	-7.33 -0.70 0.00 N	23.48 1.80 0.00 N	25.37 1.27 -11.10 N	59.90 2.05 -37.87 N	61.01 1.99 -39.68 N	62.53 2.94 -29.74 N	53.71 2.11 -30.58 N	57.14 1.56 -37.14 N	54.28 2.00 -29.44 N	43.60 3.61 0.01 N	102.40 6.36 -10.13 N	72.97 1.43 -53.94 N	41.08 3.02 0.00 N	36.60 2.38 -5.94 N	30.87 2.13 -5.84 N	29.39 1.98 0.00 N	22.48 1.57 0.00 N
KEDC PORT_JEFF_GT3 24211	60.18 4.85 0.00 N	55.49 3.48 -15.13 N	27.75 2.45 0.00 N	22.26 1.85 0.00 N	18.61 1.53 0.00 N	19.98 1.55 0.00 N	3.23 0.20 0.00 N	-7.33 -0.70 0.00 N	23.48 1.80 0.00 N	25.37 1.27 -11.10 N	59.90 2.05 -37.87 N	61.01 1.99 -39.68 N	62.53 2.94 -29.74 N	53.71 2.11 -30.58 N	57.14 1.56 -37.14 N	54.28 2.00 -29.44 N	43.60 3.61 0.01 N	102.40 6.36 -10.13 N	72.97 1.43 -53.94 N	41.08 3.02 0.00 N	36.60 2.38 -5.94 N	30.87 2.13 -5.84 N	29.39 1.98 0.00 N	22.48 1.57 0.00 N
KEDC_GLWD_GT4 24219	60.30 4.96 0.00 N	55.31 3.31 -15.13 N	27.54 2.23 0.00 N	22.10 1.70 0.00 N	18.46 1.37 0.00 N	19.91 1.48 0.00 N	3.26 0.23 0.00 N	-7.22 -0.58 0.00 N	23.58 1.91 0.00 N	25.36 1.26 -11.10 N	59.91 2.06 -37.87 N	61.02 2.01 -39.68 N	62.68 3.09 -29.74 N	53.75 2.15 -30.58 N	57.37 1.79 -37.14 N	54.52 2.24 -29.44 N	44.03 4.04 0.01 N	104.46 8.42 -10.13 N	73.34 1.80 -53.94 N	41.87 3.80 0.00 N	37.12 2.90 -5.94 N	31.07 2.32 -5.84 N	29.85 2.43 0.00 N	22.66 1.74 0.00 N
KEDC_GLWD_GT5 24220	60.30 4.96 0.00 N	55.31 3.31 -15.13 N	27.54 2.23 0.00 N	22.10 1.70 0.00 N	18.46 1.37 0.00 N	19.91 1.48 0.00 N	3.26 0.23 0.00 N	-7.22 -0.58 0.00 N	23.58 1.91 0.00 N	25.36 1.26 -11.10 N	59.91 2.06 -37.87 N	61.02 2.01 -39.68 N	62.68 3.09 -29.74 N	53.75 2.15 -30.58 N	57.37 1.79 -37.14 N	54.52 2.24 -29.44 N	44.03 4.04 0.01 N	104.46 8.42 -10.13 N	73.34 1.80 -53.94 N	41.87 3.80 0.00 N	37.12 2.90 -5.94 N	31.07 2.32 -5.84 N	29.85 2.43 0.00 N	22.66 1.74 0.00 N
KENSICO____ 23655	59.31 3.97 0.00 N	46.57 2.61 -7.09 N	27.05 1.74 0.00 N	21.74 1.34 0.00 N	18.15 1.07 0.00 N	19.60 1.18 0.00 N	3.23 0.20 0.00 N	-7.06 -0.43 0.00 N	23.26 1.59 0.00 N	21.73 1.03 -7.71 N	28.65 1.64 -7.03 N	42.47 1.60 -21.54 N	55.98 2.49 -23.64 N	43.67 1.73 -20.92 N	57.00 1.49 -37.07 N	54.08 1.86 -29.39 N	43.32 3.33 0.01 N	103.12 7.10 -10.11 N	72.94 1.51 -53.84 N	41.23 3.17 0.00 N	34.09 2.41 -3.39 N	24.80 1.89 0.00 N	29.48 2.07 0.00 N	22.36 1.45 0.00 N
KIAC_JFK_GT1 23816	59.90 4.56 0.00 N	46.92 2.95 -7.10 N	27.23 1.92 0.00 N	21.85 1.44 0.00 N	18.23 1.14 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.39 1.71 0.00 N	21.84 1.12 -7.72 N	28.76 1.73 -7.05 N	42.64 1.73 -21.58 N	56.26 2.73 -23.68 N	43.91 1.93 -20.96 N	57.22 1.65 -37.14 N	54.27 2.00 -29.44 N	43.58 3.59 0.01 N	103.43 7.39 -10.13 N	73.03 1.49 -53.94 N	41.28 3.22 0.00 N	34.15 2.47 -3.40 N	24.91 2.00 0.00 N	29.73 2.32 0.00 N	22.53 1.61 0.00 N
KIAC_JFK_GT2 23817	59.90 4.56 0.00 N	46.92 2.95 -7.10 N	27.23 1.92 0.00 N	21.85 1.44 0.00 N	18.23 1.14 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.39 1.71 0.00 N	21.84 1.12 -7.72 N	28.76 1.73 -7.05 N	42.64 1.73 -21.58 N	56.26 2.73 -23.68 N	43.91 1.93 -20.96 N	57.22 1.65 -37.14 N	54.27 2.00 -29.44 N	43.58 3.59 0.01 N	103.43 7.39 -10.13 N	73.03 1.49 -53.94 N	41.28 3.22 0.00 N	34.15 2.47 -3.40 N	24.91 2.00 0.00 N	29.73 2.32 0.00 N	22.53 1.61 0.00 N
KINTIGH____ 23543	48.47 -6.86 0.00 N	33.17 -4.61 -0.92 N	22.18 -3.12 0.00 N	17.99 -2.42 0.00 N	15.10 -1.99 0.00 N	16.16 -2.27 0.00 N	2.67 -0.35 0.00 N	-6.49 0.15 0.00 N	19.37 -2.30 0.00 N	12.46 -1.54 -0.99 N	18.29 -2.60 -0.91 N	19.41 -2.70 -2.78 N	26.01 -4.43 -0.59 N	20.73 -2.99 -2.70 N	20.65 -2.57 -4.79 N	23.36 -3.27 -3.79 N	34.17 -5.44 0.38 N	77.09 -10.13 -1.31 N	22.41 -2.14 -6.95 N	32.82 -5.24 0.00 N	24.89 -3.83 -0.44 N	19.90 -3.01 0.00 N	24.51 -2.91 0.00 N	18.78 -2.14 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
LEDERLE____ 23769	59.42 4.08 0.00 N	46.40 2.67 -6.87 N	27.09 1.79 0.00 N	21.78 1.38 0.00 N	18.18 1.10 0.00 N	19.64 1.22 0.00 N	3.23 0.21 0.00 N	-7.08 -0.45 0.00 N	23.34 1.67 0.00 N	21.54 1.08 -7.46 N	28.50 1.70 -6.81 N	41.86 1.66 -20.86 N	55.33 2.59 -22.89 N	43.06 1.78 -20.26 N	55.88 1.54 -35.91 N	53.21 1.92 -28.47 N	43.45 3.46 0.01 N	103.22 7.51 -9.79 N	71.37 1.63 -52.15 N	41.47 3.40 0.00 N	34.15 2.58 -3.29 N	24.92 2.01 0.00 N	29.62 2.21 0.00 N	22.45 1.53 0.00 N	
LINDEN COGEN____ 23786	59.59 4.25 0.00 N	46.74 2.77 -7.10 N	27.14 1.83 0.00 N	21.80 1.40 0.00 N	18.20 1.11 0.00 N	19.65 1.23 0.00 N	3.23 0.21 0.00 N	-7.08 -0.45 0.00 N	23.36 1.69 0.00 N	21.81 1.09 -7.72 N	28.77 1.74 -7.05 N	42.62 1.71 -21.58 N	56.19 2.66 -23.68 N	43.84 1.86 -20.96 N	57.18 1.60 -37.14 N	54.27 2.00 -29.44 N	43.58 3.59 0.01 N	103.67 7.63 -10.13 N	73.13 1.59 -53.94 N	41.40 3.34 0.00 N	34.23 2.54 -3.40 N	24.91 2.00 0.00 N	29.62 2.21 0.00 N	22.44 1.52 0.00 N	
LIPA_MISC_IPP 23656	60.17 4.84 0.00 N	55.48 3.48 -15.13 N	27.77 2.47 0.00 N	22.27 1.87 0.00 N	18.61 1.53 0.00 N	19.98 1.56 0.00 N	3.21 0.18 0.00 N	-7.28 -0.65 0.00 N	23.42 1.74 0.00 N	25.33 1.23 -11.10 N	59.86 2.01 -37.87 N	60.96 1.95 -39.68 N	62.50 2.91 -29.74 N	53.67 2.07 -30.58 N	57.12 1.54 -37.14 N	54.25 1.97 -29.44 N	43.59 3.60 0.01 N	102.91 6.87 -10.13 N	73.06 1.52 -53.94 N	41.27 3.20 0.00 N	36.72 2.49 -5.84 N	30.84 2.10 0.00 N	29.35 1.94 0.00 N	22.44 1.52 0.00 N	
LITTLE FALLS___HYD 24013	58.92 3.58 0.00 N	39.20 2.51 0.17 N	27.06 1.75 0.00 N	21.73 1.32 0.00 N	18.16 1.07 0.00 N	19.66 1.24 0.00 N	3.17 0.15 0.00 N	-7.13 -0.50 0.00 N	23.16 1.49 0.00 N	13.76 0.94 0.19 N	21.34 1.53 0.17 N	20.27 1.45 0.52 N	31.48 2.20 0.57 N	22.02 1.50 0.50 N	18.90 1.36 0.89 N	23.81 1.68 0.70 N	42.97 2.97 0.00 N	92.59 6.92 0.24 N	17.66 1.36 1.29 N	40.95 2.88 0.00 N	30.28 2.08 0.08 N	24.49 1.58 0.00 N	29.05 1.64 0.00 N	22.04 1.12 0.00 N	
LONG_LAKE_PHOENIX 24014	53.71 -1.62 0.00 N	36.26 -1.14 -0.54 N	24.52 -0.78 0.00 N	19.78 -0.63 0.00 N	16.55 -0.53 0.00 N	17.85 -0.57 0.00 N	2.94 -0.08 0.00 N	-6.55 0.08 0.00 N	21.14 -0.53 0.00 N	13.25 -0.33 -0.58 N	20.01 -0.51 -0.53 N	20.45 -0.52 -1.63 N	30.80 -0.84 -1.79 N	22.02 -0.58 -1.58 N	20.74 -0.50 -2.80 N	24.43 -0.63 -2.22 N	39.08 -0.92 0.00 N	85.29 -1.39 -0.76 N	21.35 -0.32 -4.07 N	37.23 -0.83 0.00 N	27.91 -0.63 -0.26 N	22.35 -0.56 0.00 N	26.75 -0.66 0.00 N	20.37 -0.55 0.00 N	
LOVETT___3 23632	58.19 2.86 0.00 N	45.64 1.87 -6.89 N	26.60 1.30 0.00 N	21.40 1.00 0.00 N	17.87 0.79 0.00 N	19.30 0.87 0.00 N	3.18 0.15 0.00 N	-6.96 -0.33 0.00 N	22.91 1.24 0.00 N	21.31 0.82 -7.49 N	28.13 1.31 -6.84 N	41.54 1.27 -20.94 N	54.74 1.91 -22.98 N	42.67 1.31 -20.34 N	55.64 1.16 -36.05 N	52.87 1.46 -28.57 N	42.63 2.64 0.01 N	101.43 5.69 -9.83 N	71.19 1.24 -52.35 N	40.66 2.59 0.00 N	33.56 1.98 -3.30 N	24.44 1.54 0.00 N	29.07 1.66 0.00 N	22.04 1.12 0.00 N	
LOVETT___4 23642	58.73 3.39 0.00 N	46.00 2.22 -6.91 N	26.83 1.53 0.00 N	21.59 1.18 0.00 N	18.02 0.94 0.00 N	19.46 1.04 0.00 N	3.21 0.18 0.00 N	-7.02 -0.39 0.00 N	23.11 1.44 0.00 N	21.45 0.94 -7.51 N	28.33 1.50 -6.85 N	41.77 1.45 -20.98 N	55.08 2.21 -23.02 N	42.91 1.52 -20.38 N	55.89 1.34 -36.11 N	53.14 1.68 -28.63 N	43.02 3.03 0.01 N	102.32 6.56 -9.85 N	71.47 1.42 -52.45 N	41.04 2.97 0.00 N	33.85 2.26 -3.31 N	24.66 1.76 0.00 N	29.33 1.92 0.00 N	22.23 1.31 0.00 N	
LOVETT___5 23593	58.73 3.39 0.00 N	46.00 2.22 -6.91 N	26.83 1.53 0.00 N	21.59 1.18 0.00 N	18.02 0.94 0.00 N	19.46 1.04 0.00 N	3.21 0.18 0.00 N	-7.02 -0.39 0.00 N	23.11 1.44 0.00 N	21.45 0.94 -7.51 N	28.33 1.50 -6.85 N	41.77 1.45 -20.98 N	55.08 2.21 -23.02 N	42.91 1.52 -20.38 N	55.89 1.34 -36.11 N	53.14 1.68 -28.63 N	43.02 3.03 0.01 N	102.32 6.56 -9.85 N	71.47 1.42 -52.45 N	41.04 2.97 0.00 N	33.85 2.26 -3.31 N	24.66 1.76 0.00 N	29.33 1.92 0.00 N	22.23 1.31 0.00 N	
LOWER RAQUET___HYD 24057	55.45 0.11 0.00 N	37.00 0.13 0.00 N	25.38 0.07 0.00 N	20.47 0.06 0.00 N	17.15 0.07 0.00 N	18.47 0.05 0.00 N	2.97 -0.06 0.00 N	-6.39 0.25 0.00 N	21.14 -0.54 0.00 N	12.68 -0.32 0.00 N	19.50 -0.48 0.00 N	18.99 -0.34 0.00 N	29.33 -0.52 0.00 N	20.63 -0.38 0.00 N	18.10 -0.33 0.00 N	22.45 -0.38 0.00 N	39.18 -0.82 0.00 N	82.99 -2.92 0.00 N	17.00 -0.59 0.00 N	36.97 -1.09 0.00 N	27.73 -0.55 0.00 N	22.69 -0.22 0.00 N	27.33 -0.08 0.00 N	20.92 0.01 0.00 N	
LOWER___HUDSON 24059	58.00 2.67 0.00 N	47.78 1.86 -9.05 N	26.55 1.24 0.00 N	21.36 0.95 0.00 N	17.88 0.79 0.00 N	19.35 0.93 0.00 N	3.17 0.14 0.00 N	-6.92 -0.29 0.00 N	22.76 1.09 0.00 N	23.52 0.68 -9.84 N	30.02 1.06 -8.98 N	47.84 1.00 -27.50 N	61.62 1.58 -30.20 N	48.84 1.11 -26.71 N	66.76 0.99 -47.33 N	61.57 1.22 -37.52 N	42.03 2.03 0.00 N	103.31 4.49 -12.91 N	87.34 1.00 -68.74 N	40.06 1.99 0.00 N	34.04 1.42 -4.33 N	23.92 1.02 0.00 N	28.54 1.13 0.00 N	21.82 0.91 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	54.64 -0.70 0.00 N	36.39 -0.48 0.00 N	24.94 -0.36 0.00 N	20.09 -0.31 0.00 N	16.84 -0.24 0.00 N	18.15 -0.28 0.00 N	2.93 -0.10 0.00 N	-6.37 0.26 0.00 N	20.97 -0.70 0.00 N	12.59 -0.41 0.00 N	19.39 -0.59 0.00 N	18.82 -0.52 0.00 N	29.00 -0.85 0.00 N	20.39 -0.63 0.00 N	17.90 -0.54 0.00 N	22.20 -0.64 0.00 N	38.93 -1.07 0.00 N	83.08 -2.83 0.00 N	17.00 -0.60 0.00 N	36.86 -1.21 0.00 N	27.55 -0.74 0.00 N	22.42 -0.48 0.00 N	26.92 -0.50 0.00 N	20.57 -0.34 0.00 N	
LYONS_FALL_HYD 23570	54.91 -0.42 0.00 N	36.50 -0.37 0.00 N	25.03 -0.28 0.00 N	20.16 -0.24 0.00 N	16.88 -0.20 0.00 N	18.20 -0.22 0.00 N	2.98 -0.04 0.00 N	-6.55 0.08 0.00 N	21.42 -0.25 0.00 N	12.87 -0.13 0.00 N	19.81 -0.17 0.00 N	19.19 -0.15 0.00 N	29.59 -0.26 0.00 N	20.82 -0.20 0.00 N	18.28 -0.15 0.00 N	22.65 -0.18 0.00 N	39.80 -0.20 0.00 N	85.71 -0.21 0.00 N	17.54 -0.06 0.00 N	37.88 -0.18 0.00 N	28.18 -0.11 0.00 N	22.78 -0.12 0.00 N	27.19 -0.23 0.00 N	20.70 -0.22 0.00 N	
MAPLE RIDGE_WT_1 323574	54.45 -0.89 0.00 N	35.92 -0.55 0.39 N	24.93 -0.38 0.00 N	20.13 -0.27 0.00 N	16.80 -0.28 0.00 N	18.01 -0.41 0.00 N	2.96 -0.07 0.00 N	-6.36 0.28 0.00 N	21.11 -0.56 0.00 N	12.25 -0.32 0.43 N	19.15 -0.44 0.39 N	17.93 -0.21 1.19 N	28.28 -0.26 1.31 N	19.72 -0.14 1.16 N	16.27 -0.11 2.05 N	21.06 -0.15 1.63 N	39.47 -0.53 0.00 N	83.81 -1.54 0.56 N	14.31 -0.31 2.98 N	37.58 -0.49 0.00 N	27.76 -0.33 0.19 N	22.62 -0.29 0.00 N	26.94 -0.47 0.00 N	20.49 -0.43 0.00 N	
MG INDUSTRY___DRP	57.84	47.52	26.47	21.31	17.81	19.26	3.17	-6.88	22.68	23.33	29.84	47.40	61.13	48.39	66.00	60.95	42.00	103.06	86.26	39.98	34.00	23.99	28.62	21.82	

24185	2.50 0.00 N	1.74 -8.92 N	1.16 0.00 N	0.90 0.00 N	0.73 0.00 N	0.83 0.00 N	0.14 0.00 N	-0.25 0.00 N	1.01 0.00 N	0.64 -9.70 N	1.01 -8.85 N	0.97 -27.10 N	1.52 -29.76 N	1.05 -26.32 N	0.92 -46.65 N	1.14 -36.98 N	2.01 0.00 N	4.43 -12.72 N	0.92 -67.75 N	1.91 0.00 N	1.44 -4.27 N	1.09 0.00 N	1.21 0.00 N	0.90 0.00 N
MID___OSWEGATCHIE_HYD 23849	54.64 -0.70 0.00 N	36.39 -0.48 0.00 N	24.94 -0.36 0.00 N	20.09 -0.31 0.00 N	16.84 -0.24 0.00 N	18.15 -0.28 0.00 N	2.93 -0.10 0.00 N	-6.37 0.26 0.00 N	20.97 -0.70 0.00 N	12.59 -0.41 0.00 N	19.39 -0.59 0.00 N	18.82 -0.52 0.00 N	29.00 -0.85 0.00 N	20.39 -0.63 0.00 N	17.90 -0.54 0.00 N	22.20 -0.64 0.00 N	38.93 -1.07 0.00 N	83.08 -2.83 0.00 N	17.00 -0.60 0.00 N	36.86 -1.21 0.00 N	27.55 -0.74 0.00 N	22.42 -0.48 0.00 N	26.92 -0.50 0.00 N	20.57 -0.34 0.00 N
MID___RAQUETTE_HYD 23851	55.45 0.11 0.00 N	37.00 0.13 0.00 N	25.38 0.07 0.00 N	20.47 0.06 0.00 N	17.15 0.07 0.00 N	18.47 0.05 0.00 N	2.97 -0.06 0.00 N	-6.39 0.25 0.00 N	21.14 -0.54 0.00 N	12.68 -0.32 0.00 N	19.50 -0.48 0.00 N	18.99 -0.34 0.00 N	29.33 -0.52 0.00 N	20.63 -0.38 0.00 N	18.10 -0.33 0.00 N	22.45 -0.38 0.00 N	39.18 -0.82 0.00 N	82.99 -2.92 0.00 N	17.00 -0.59 0.00 N	36.97 -1.09 0.00 N	27.73 -0.55 0.00 N	22.69 -0.22 0.00 N	27.33 -0.08 0.00 N	20.92 0.01 0.00 N
MILLIKEN___1 23584	50.34 -5.00 0.00 N	34.75 -3.30 -1.18 N	23.62 -1.68 0.00 N	19.24 -1.17 0.00 N	16.13 -0.95 0.00 N	17.39 -1.03 0.00 N	2.85 -0.18 0.00 N	-6.47 0.16 0.00 N	20.77 -0.90 0.00 N	13.70 -0.58 -1.28 N	20.25 -0.90 -1.17 N	21.95 -0.96 -3.58 N	31.39 -2.35 -3.89 N	23.24 -1.25 -3.47 N	23.52 -1.07 -6.16 N	26.09 -1.63 -4.88 N	37.32 -2.67 0.01 N	82.31 -5.28 -1.68 N	25.62 -0.92 -8.94 N	35.67 -2.40 0.00 N	27.00 -1.84 -0.56 N	21.41 -1.50 0.00 N	25.25 -2.16 0.00 N	19.56 -1.36 0.00 N
MILLIKEN___2 23585	50.34 -5.00 0.00 N	34.75 -3.30 -1.18 N	23.62 -1.68 0.00 N	19.24 -1.17 0.00 N	16.13 -0.95 0.00 N	17.39 -1.03 0.00 N	2.85 -0.18 0.00 N	-6.47 0.16 0.00 N	20.77 -0.90 0.00 N	13.70 -0.58 -1.28 N	20.25 -0.90 -1.17 N	21.95 -0.96 -3.58 N	31.39 -2.35 -3.89 N	23.24 -1.25 -3.47 N	23.52 -1.07 -6.16 N	26.09 -1.63 -4.88 N	37.32 -2.67 0.01 N	82.31 -5.28 -1.68 N	25.62 -0.92 -8.94 N	35.67 -2.40 0.00 N	27.00 -1.84 -0.56 N	21.41 -1.50 0.00 N	25.25 -2.16 0.00 N	19.56 -1.36 0.00 N
MILLIKEN___DIESEL 23629	50.34 -5.00 0.00 N	34.75 -3.30 -1.18 N	23.62 -1.68 0.00 N	19.24 -1.17 0.00 N	16.13 -0.95 0.00 N	17.39 -1.03 0.00 N	2.85 -0.18 0.00 N	-6.47 0.16 0.00 N	20.77 -0.90 0.00 N	13.70 -0.58 -1.28 N	20.25 -0.90 -1.17 N	21.95 -0.96 -3.58 N	31.39 -2.35 -3.89 N	23.24 -1.25 -3.47 N	23.52 -1.07 -6.16 N	26.09 -1.63 -4.88 N	37.32 -2.67 0.01 N	82.31 -5.28 -1.68 N	25.62 -0.92 -8.94 N	35.67 -2.40 0.00 N	27.00 -1.84 -0.56 N	21.41 -1.50 0.00 N	25.25 -2.16 0.00 N	19.56 -1.36 0.00 N
MODEL_CITY_ENERGY 24167	48.60 -6.74 0.00 N	33.39 -4.52 -1.05 N	22.21 -3.09 0.00 N	18.02 -2.38 0.00 N	15.11 -1.97 0.00 N	16.15 -2.27 0.00 N	2.69 -0.34 0.00 N	-6.60 0.04 0.00 N	19.43 -2.24 0.00 N	12.57 -1.57 -1.14 N	18.32 -2.70 -1.04 N	19.67 -2.84 -3.18 N	26.35 -4.65 -1.16 N	20.95 -3.16 -3.09 N	21.18 -2.73 -5.47 N	23.72 -3.45 -4.34 N	33.96 -5.68 0.36 N	77.13 -10.28 -1.49 N	23.31 -2.23 -7.95 N	32.57 -5.49 0.00 N	24.78 -4.01 -0.50 N	19.78 -3.12 0.00 N	24.59 -2.82 0.00 N	18.86 -2.06 0.00 N
MODERN_LFGE___ 323580	48.60 -6.74 0.00 N	33.39 -4.52 -1.05 N	22.21 -3.09 0.00 N	18.02 -2.38 0.00 N	15.11 -1.97 0.00 N	16.15 -2.27 0.00 N	2.69 -0.34 0.00 N	-6.60 0.04 0.00 N	19.43 -2.24 0.00 N	12.57 -1.57 -1.14 N	18.32 -2.70 -1.04 N	19.67 -2.84 -3.18 N	26.35 -4.65 -1.16 N	20.95 -3.16 -3.09 N	21.18 -2.73 -5.47 N	23.72 -3.45 -4.34 N	33.96 -5.68 0.36 N	77.13 -10.28 -1.49 N	23.31 -2.23 -7.95 N	32.57 -5.49 0.00 N	24.78 -4.01 -0.50 N	19.78 -3.12 0.00 N	24.59 -2.82 0.00 N	18.86 -2.06 0.00 N
MOHAWK_PAPER___DRP 24187	58.30 2.97 0.00 N	48.06 2.03 -9.16 N	26.67 1.36 0.00 N	21.46 1.05 0.00 N	17.95 0.86 0.00 N	19.42 0.99 0.00 N	3.19 0.16 0.00 N	-6.96 -0.32 0.00 N	22.88 1.20 0.00 N	23.71 0.76 -9.95 N	30.25 1.18 -9.08 N	48.29 1.14 -27.82 N	62.20 1.81 -30.55 N	49.29 1.26 -27.02 N	67.42 1.11 -47.88 N	62.15 1.37 -37.95 N	42.36 2.37 0.00 N	104.27 5.30 -13.05 N	88.26 1.13 -69.53 N	40.39 2.32 0.00 N	34.35 1.68 -4.38 N	24.15 1.24 0.00 N	28.79 1.38 0.00 N	21.96 1.04 0.00 N
MONGAUP___HYD 23641	59.36 4.02 0.00 N	45.94 2.59 -6.49 N	27.01 1.71 0.00 N	21.72 1.32 0.00 N	18.14 1.06 0.00 N	19.60 1.17 0.00 N	3.23 0.20 0.00 N	-7.09 -0.46 0.00 N	23.28 1.60 0.00 N	21.08 1.03 -7.05 N	28.06 1.64 -6.44 N	40.68 1.64 -19.71 N	54.14 2.66 -21.62 N	41.99 1.83 -19.14 N	53.87 1.51 -33.93 N	51.61 1.88 -26.89 N	43.42 3.43 0.01 N	102.79 7.63 -9.25 N	68.48 1.61 -49.27 N	41.41 3.34 0.00 N	33.80 2.41 -3.11 N	24.75 1.85 0.00 N	29.40 1.99 0.00 N	22.28 1.36 0.00 N
MONTAUK___DIESEL 23721	61.77 6.44 0.00 N	56.46 4.45 -15.13 N	28.41 3.10 0.00 N	22.76 2.36 0.00 N	19.02 1.94 0.00 N	20.42 2.00 0.00 N	3.28 0.26 0.00 N	-7.48 -0.84 0.00 N	23.97 2.30 0.00 N	25.71 1.61 -11.10 N	60.47 2.62 -37.87 N	61.59 2.57 -39.68 N	63.49 3.90 -29.74 N	54.36 2.76 -30.58 N	57.71 2.14 -37.14 N	55.00 2.73 -29.44 N	45.03 5.03 0.01 N	106.21 10.17 -10.13 N	73.72 2.18 -53.94 N	42.65 4.58 0.00 N	37.72 3.50 -5.94 N	31.62 2.88 -5.84 N	30.17 2.76 0.00 N	22.98 2.07 0.00 N
N SALMON___HYD 24042	56.55 1.22 0.00 N	37.80 0.93 0.00 N	25.91 0.60 0.00 N	20.90 0.50 0.00 N	17.53 0.44 0.00 N	18.89 0.47 0.00 N	3.07 0.05 0.00 N	-6.70 -0.07 0.00 N	22.00 0.33 0.00 N	13.19 0.19 0.00 N	20.28 0.30 0.00 N	19.64 0.31 0.00 N	30.34 0.49 0.00 N	21.34 0.32 0.00 N	18.69 0.26 0.00 N	23.18 0.35 0.00 N	40.47 0.47 0.00 N	86.34 0.43 0.00 N	17.66 0.07 0.00 N	38.32 0.25 0.00 N	28.50 0.22 0.00 N	23.26 0.36 0.00 N	27.89 0.48 0.00 N	21.35 0.43 0.00 N
N.E._GEN_SANDY PD 24062	58.24 2.90 0.00 N	47.32 2.02 -8.44 N	30.43 1.77 4.47 N	25.00 1.54 7.29 N	27.38 1.77 8.50 N	19.41 0.99 0.00 N	3.19 0.16 0.00 N	-6.95 -0.31 0.00 N	22.85 1.18 0.00 N	22.90 0.73 -9.17 N	29.49 1.14 -8.37 N	46.03 1.07 -25.63 N	59.67 1.68 -28.14 N	47.09 1.18 -24.89 N	63.60 1.05 -44.12 N	59.10 1.30 -34.97 N	42.15 2.16 0.00 N	102.53 4.59 -12.03 N	82.69 1.02 -64.07 N	40.14 2.08 0.00 N	33.84 1.52 -4.04 N	24.04 1.13 0.00 N	50.00 2.43 -1.74 N	21.95 1.03 0.00 N
NARROWS_GT1_1 24228	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N

NARROWS_GT1_2 24229	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT1_3 24230	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT1_4 24231	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT1_5 24232	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT1_6 24233	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT1_7 24234	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT1_8 24235	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT2_1 24236	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT2_2 24237	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT2_3 24238	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT2_4 24239	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT2_5 24240	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT2_6 24241	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N
NARROWS_GT2_7 24242	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 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
NARROWS_GT2_8 24243	59.82 4.49 0.00 N	46.90 2.93 -7.10 N	27.24 1.93 0.00 N	21.87 1.47 0.00 N	18.25 1.17 0.00 N	19.71 1.29 0.00 N	3.25 0.22 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.84 1.12 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.24 1.66 -37.14 N	54.36 2.08 -29.44 N	43.70 3.70 0.01 N	103.51 7.47 -10.13 N	73.20 1.66 -53.94 N	41.59 3.52 0.00 N	34.38 2.69 -3.40 N	25.02 2.11 0.00 N	29.75 2.34 0.00 N	22.51 1.60 0.00 N	
NEG CAPITAL___MECHNVIL 23645	58.21 2.88 0.00 N	47.91 1.98 -9.06 N	26.62 1.32 0.00 N	21.42 1.01 0.00 N	17.91 0.84 0.00 N	19.41 0.98 0.00 N	3.18 0.15 0.00 N	-6.94 -0.30 0.00 N	22.85 1.18 0.00 N	23.60 0.75 -9.85 N	30.14 1.17 -8.99 N	47.99 1.12 -27.54 N	61.85 1.76 -30.24 N	49.00 1.24 -26.75 N	66.93 1.10 -47.40 N	61.76 1.35 -37.57 N	42.29 2.29 0.00 N	103.96 5.13 -12.92 N	87.57 1.14 -68.84 N	40.35 2.28 0.00 N	34.23 1.61 -4.34 N	24.04 1.13 0.00 N	28.65 1.24 0.00 N	21.88 0.96 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	50.85 -4.48 0.00 N	34.64 -3.05 -0.82 N	23.24 -2.06 0.00 N	18.80 -1.60 0.00 N	15.76 -1.32 0.00 N	16.94 -1.49 0.00 N	2.80 -0.23 0.00 N	-6.54 0.10 0.00 N	20.22 -1.45 0.00 N	12.94 -0.96 -0.90 N	19.22 -1.58 -2.50 N	20.21 -1.63 -2.93 N	30.08 -2.69 -1.80 N	21.65 -1.55 -4.31 N	21.19 -1.98 -3.42 N	24.27 -3.18 -0.03 N	36.84 -5.62 -1.18 N	81.46 -1.19 -6.26 N	22.67 -2.98 0.00 N	35.09 -2.21 -0.39 N	26.47 -2.21 0.00 N	21.12 -1.78 0.00 N	25.60 -1.81 0.00 N	19.53 -1.39 0.00 N	
NEG CENTRAL___DRP 24199	52.85 -2.48 0.00 N	36.14 -1.65 -0.93 N	24.24 -1.07 0.00 N	19.57 -0.84 0.00 N	16.38 -0.71 0.00 N	17.66 -0.77 0.00 N	2.91 -0.12 0.00 N	-6.60 0.03 0.00 N	21.03 -0.64 0.00 N	13.52 -0.49 -1.01 N	20.10 -0.80 -0.92 N	21.33 -0.82 -2.82 N	31.58 -1.41 -3.14 N	22.79 -0.97 -2.74 N	22.45 -0.84 -4.86 N	25.60 -1.08 -3.85 N	38.39 -1.61 -0.01 N	84.89 -2.34 -1.32 N	24.13 -0.52 -7.05 N	36.73 -1.34 0.00 N	27.71 -1.02 -0.45 N	21.98 -0.93 0.00 N	26.36 -1.05 0.00 N	20.08 -0.84 0.00 N	
NEG CENTRAL___INDECK 23768	52.90 -2.44 0.00 N	36.36 -1.71 -1.20 N	24.18 -1.13 0.00 N	19.55 -0.85 0.00 N	16.36 -0.73 0.00 N	17.60 -0.82 0.00 N	2.90 -0.13 0.00 N	-6.93 -0.30 0.00 N	21.23 -0.44 0.00 N	13.89 -0.41 -1.31 N	20.41 -0.76 -1.19 N	22.11 -0.88 -3.66 N	32.46 -1.53 -4.14 N	23.51 -1.06 -3.55 N	23.81 -0.91 -6.29 N	26.65 -1.17 -4.99 N	38.43 -1.58 -0.02 N	86.18 -1.45 -1.72 N	26.29 -0.45 -9.14 N	36.63 -1.44 0.00 N	27.79 -1.07 -0.58 N	22.03 -0.87 0.00 N	26.70 -0.71 0.00 N	20.31 -0.61 0.00 N	
NEG CENTRAL___SENECA 23627	52.42 -2.92 0.00 N	36.02 -1.90 -1.23 N	24.08 -1.23 0.00 N	19.45 -0.95 0.00 N	16.27 -0.81 0.00 N	17.54 -0.88 0.00 N	2.89 -0.14 0.00 N	-6.63 0.00 0.00 N	20.95 -0.73 0.00 N	13.56 -0.59 -1.15 N	20.06 -0.97 -1.05 N	21.56 -0.99 -3.22 N	31.72 -1.71 -3.58 N	22.95 -1.20 -3.13 N	22.94 -1.03 -5.54 N	25.89 -1.33 -4.39 N	38.01 -1.99 -0.01 N	84.49 -2.94 -1.51 N	24.97 -0.68 -8.04 N	36.30 -1.76 0.00 N	27.46 -1.33 -0.51 N	21.76 -1.15 0.00 N	26.15 -1.27 0.00 N	19.90 -1.01 0.00 N	
NEG CENTRAL___STATE_STREET 24147	52.32 -3.02 0.00 N	35.69 -2.04 -0.86 N	24.17 -1.14 0.00 N	19.55 -0.86 0.00 N	16.37 -0.72 0.00 N	17.64 -0.78 0.00 N	2.91 -0.12 0.00 N	-6.58 0.05 0.00 N	21.02 -0.65 0.00 N	13.50 -0.44 -0.94 N	20.15 -0.69 -0.86 N	21.24 -0.72 -2.62 N	31.22 -1.55 -2.92 N	22.67 -0.89 -2.55 N	22.18 -0.77 -4.51 N	25.30 -1.11 -3.58 N	38.32 -1.68 -0.01 N	84.31 -2.84 -1.23 N	23.64 -0.51 -6.56 N	36.64 -1.43 0.00 N	27.58 -1.12 -0.41 N	21.98 -0.93 0.00 N	26.19 -1.22 0.00 N	20.08 -0.84 0.00 N	
NEG MILLWOOD___DRP 24198	59.54 4.21 0.00 N	46.89 2.77 -7.26 N	27.16 1.85 0.00 N	21.83 1.42 0.00 N	18.23 1.14 0.00 N	19.69 1.27 0.00 N	3.24 0.21 0.00 N	-7.09 -0.46 0.00 N	23.38 1.71 0.00 N	22.00 1.10 -7.89 N	28.95 1.76 -7.20 N	43.11 1.72 -22.05 N	56.71 2.66 -24.21 N	44.28 1.84 -21.42 N	57.99 1.60 -37.96 N	54.91 1.98 -30.09 N	43.57 3.58 0.01 N	104.04 7.78 -10.35 N	74.37 1.64 -55.13 N	41.52 3.45 0.00 N	34.37 2.61 -3.48 N	24.95 2.04 0.00 N	29.63 2.22 0.00 N	22.42 1.51 0.00 N	
NEG NORTH_FLCN_SEA 23793	54.62 -0.71 0.00 N	36.41 -0.46 0.00 N	24.91 -0.40 0.00 N	20.09 -0.31 0.00 N	16.87 -0.21 0.00 N	18.20 -0.22 0.00 N	2.98 -0.05 0.00 N	-6.45 0.19 0.00 N	21.20 -0.47 0.00 N	12.72 -0.28 0.00 N	19.54 -0.44 0.00 N	18.92 -0.42 0.00 N	29.25 -0.60 0.00 N	20.59 -0.43 0.00 N	18.04 -0.40 0.00 N	22.37 -0.47 0.00 N	38.99 -1.01 0.00 N	83.21 -2.70 0.00 N	17.06 -0.54 0.00 N	36.99 -1.07 0.00 N	27.45 -0.84 0.00 N	22.42 -0.49 0.00 N	26.88 -0.53 0.00 N	20.60 -0.31 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	55.21 -0.13 0.00 N	36.81 -0.06 0.00 N	25.22 -0.09 0.00 N	20.35 -0.05 0.00 N	17.07 -0.01 0.00 N	18.40 -0.03 0.00 N	3.02 -0.01 0.00 N	-6.52 0.11 0.00 N	21.47 -0.20 0.00 N	12.87 -0.13 0.00 N	19.76 -0.22 0.00 N	19.12 -0.21 0.00 N	29.57 -0.28 0.00 N	20.81 -0.21 0.00 N	18.23 -0.20 0.00 N	22.62 -0.22 0.00 N	39.43 -0.56 0.00 N	84.22 -1.70 0.00 N	17.26 -0.34 0.00 N	37.45 -0.61 0.00 N	27.81 -0.48 0.00 N	22.67 -0.24 0.00 N	27.20 -0.22 0.00 N	20.84 -0.08 0.00 N	
NEG NORTH___ALICE_FALLS 23915	55.07 -0.26 0.00 N	36.71 -0.16 0.00 N	25.12 -0.19 0.00 N	20.26 -0.15 0.00 N	17.01 -0.08 0.00 N	18.35 -0.08 0.00 N	3.01 -0.02 0.00 N	-6.49 0.14 0.00 N	21.39 -0.28 0.00 N	12.83 -0.17 0.00 N	19.71 -0.27 0.00 N	19.07 -0.26 0.00 N	29.49 -0.35 0.00 N	20.75 -0.26 0.00 N	18.18 -0.25 0.00 N	22.55 -0.28 0.00 N	39.32 -0.68 0.00 N	83.98 -1.93 0.00 N	17.21 -0.39 0.00 N	37.32 -0.75 0.00 N	27.70 -0.59 0.00 N	22.60 -0.31 0.00 N	27.10 -0.32 0.00 N	20.77 -0.15 0.00 N	
NEG NORTH___LWR_SARANAC 23913	55.07 -0.26 0.00 N	36.71 -0.16 0.00 N	25.12 -0.19 0.00 N	20.26 -0.15 0.00 N	17.01 -0.08 0.00 N	18.35 -0.08 0.00 N	3.01 -0.02 0.00 N	-6.49 0.14 0.00 N	21.39 -0.28 0.00 N	12.83 -0.17 0.00 N	19.71 -0.27 0.00 N	19.07 -0.26 0.00 N	29.49 -0.35 0.00 N	20.75 -0.26 0.00 N	18.18 -0.25 0.00 N	22.55 -0.28 0.00 N	39.32 -0.68 0.00 N	83.98 -1.93 0.00 N	17.21 -0.39 0.00 N	37.32 -0.75 0.00 N	27.70 -0.59 0.00 N	22.60 -0.31 0.00 N	27.10 -0.32 0.00 N	20.77 -0.15 0.00 N	
NEG NORTH___PLATTSBURG 23628	55.07 -0.26 0.00 N	36.71 -0.16 0.00 N	25.12 -0.19 0.00 N	20.26 -0.15 0.00 N	17.01 -0.08 0.00 N	18.35 -0.08 0.00 N	3.01 -0.02 0.00 N	-6.49 0.14 0.00 N	21.39 -0.28 0.00 N	12.83 -0.17 0.00 N	19.71 -0.27 0.00 N	19.07 -0.26 0.00 N	29.49 -0.35 0.00 N	20.75 -0.26 0.00 N	18.18 -0.25 0.00 N	22.55 -0.28 0.00 N	39.32 -0.68 0.00 N	83.98 -1.93 0.00 N	17.21 -0.39 0.00 N	37.32 -0.75 0.00 N	27.70 -0.59 0.00 N	22.60 -0.31 0.00 N	27.10 -0.32 0.00 N	20.77 -0.15 0.00 N	
NEG WEST_LEA_LOCKPORT	48.67	33.43	22.25	18.05	15.13	16.18	2.68	-6.55	19.39	12.53	18.28	19.60	26.24	20.88	21.07	23.63	33.90	76.99	23.19	32.52	24.73	19.75	24.52	18.80	

23791	-6.66 0.00 N	-4.47 -1.03 N	-3.05 0.00 N	-2.36 0.00 N	-1.95 0.00 N	-2.25 0.00 N	-0.34 0.00 N	0.08 0.00 N	-2.29 0.00 N	-1.60 -1.12 N	-2.73 -1.02 N	-2.87 -3.14 N	-4.69 -1.08 N	-3.19 -3.05 N	-2.76 -5.40 N	-3.48 -4.28 N	-5.73 0.37 N	-10.40 -1.47 N	-2.26 -7.85 N	-5.54 0.00 N	-4.05 -0.49 N	-3.15 0.00 N	-2.90 0.00 N	-2.12 0.00 N
NEG WEST____LANCASTR 23811	49.86 -5.48 0.00 N	34.39 -3.72 -1.24 N	22.86 -2.45 0.00 N	18.51 -1.90 0.00 N	15.45 -1.64 0.00 N	16.62 -1.80 0.00 N	2.75 -0.27 0.00 N	-6.70 -0.06 0.00 N	20.14 -1.53 0.00 N	13.21 -1.15 -1.35 N	19.23 -1.98 -1.23 N	21.04 -2.07 -3.78 N	28.65 -3.36 -2.16 N	22.26 -2.42 -3.67 N	22.81 -2.12 -6.50 N	25.32 -2.66 -5.15 N	35.44 -4.24 0.31 N	80.56 -7.12 -1.77 N	25.32 -4.16 -9.44 N	33.90 -4.16 0.00 N	25.85 -3.03 -0.60 N	20.53 -2.37 0.00 N	25.08 -2.34 0.00 N	19.16 -1.76 0.00 N
NEG_PENN_ALLEGHNY 23528	54.84 -0.50 0.00 N	38.83 -0.36 -2.33 N	25.15 -0.16 0.00 N	20.28 -0.12 0.00 N	16.94 -0.15 0.00 N	18.30 -0.12 0.00 N	3.01 -0.02 0.00 N	-6.77 -0.14 0.00 N	21.81 0.14 0.00 N	15.55 0.02 -2.53 N	22.29 0.00 -2.31 N	26.38 -0.03 -7.07 N	37.30 -0.11 -7.56 N	27.75 -0.14 -6.87 N	30.48 -0.13 -12.17 N	32.31 -0.18 -9.65 N	39.89 -0.07 0.03 N	90.09 0.86 -3.32 N	35.31 0.04 -17.68 N	38.00 -0.07 0.00 N	29.37 -0.03 -1.12 N	22.84 -0.06 0.00 N	27.31 -0.10 0.00 N	20.79 -0.13 0.00 N
NEG____GEN_MONROE 24207	51.34 -3.99 0.00 N	35.00 -2.75 -0.89 N	23.43 -1.87 0.00 N	18.97 -1.44 0.00 N	15.90 -1.18 0.00 N	17.07 -1.36 0.00 N	2.83 -0.20 0.00 N	-6.74 -0.10 0.00 N	20.48 -1.19 0.00 N	13.12 -0.84 -0.97 N	19.43 -1.44 -0.88 N	20.50 -1.53 -2.70 N	27.70 -2.57 -0.42 N	21.94 -1.70 -2.63 N	21.62 -1.46 -4.65 N	24.66 -1.86 -3.69 N	36.74 -2.86 0.40 N	82.75 -4.43 -1.27 N	23.37 -0.98 -6.75 N	35.40 -2.66 0.00 N	26.73 -1.98 -0.43 N	21.32 -1.59 0.00 N	25.99 -1.42 0.00 N	19.79 -1.13 0.00 N
NEPA____ENERGY 23901	50.47 -4.87 0.00 N	34.93 -3.34 -1.40 N	23.24 -2.07 0.00 N	18.80 -1.61 0.00 N	15.63 -1.45 0.00 N	16.92 -1.50 0.00 N	2.80 -0.23 0.00 N	-6.68 -0.04 0.00 N	20.58 -1.10 0.00 N	13.64 -0.88 -1.52 N	19.85 -1.52 -1.39 N	22.02 -1.56 -4.25 N	30.39 -2.48 -3.02 N	23.16 -1.99 -4.13 N	23.96 -1.80 -7.32 N	26.42 -2.22 -5.80 N	36.24 -3.50 0.26 N	82.27 -5.64 -2.00 N	26.69 -1.54 -10.63 N	34.47 -3.60 0.00 N	26.33 -2.63 -0.67 N	20.86 -2.05 0.00 N	25.14 -2.28 0.00 N	19.18 -1.74 0.00 N
NEVERSINK____HYD 23608	57.38 2.04 0.00 N	44.32 1.32 -6.14 N	26.18 0.87 0.00 N	21.06 0.66 0.00 N	17.59 0.51 0.00 N	19.00 0.57 0.00 N	3.13 0.11 0.00 N	-6.84 -0.20 0.00 N	22.52 0.84 0.00 N	20.22 0.55 -6.67 N	26.96 0.90 -6.09 N	38.84 0.87 -18.64 N	51.66 1.36 -20.45 N	40.05 0.93 -18.10 N	51.31 0.80 -32.08 N	49.26 0.99 -25.43 N	41.85 1.85 0.01 N	98.81 4.15 -8.75 N	65.06 0.88 -46.59 N	39.88 1.82 0.00 N	32.61 1.39 -2.94 N	23.96 1.05 0.00 N	28.50 1.09 0.00 N	21.63 0.72 0.00 N
NEWTON____FALLS_HYD 23847	54.64 -0.70 0.00 N	36.39 -0.48 0.00 N	24.94 -0.36 0.00 N	20.09 -0.31 0.00 N	16.84 -0.24 0.00 N	18.15 -0.28 0.00 N	2.93 -0.10 0.00 N	-6.37 0.26 0.00 N	20.97 -0.70 0.00 N	12.59 -0.41 0.00 N	19.39 -0.59 0.00 N	18.82 -0.52 0.00 N	29.00 -0.85 0.00 N	20.39 -0.63 0.00 N	17.90 -0.54 0.00 N	22.20 -0.64 0.00 N	38.93 -1.07 0.00 N	83.08 -2.83 0.00 N	17.00 -0.60 0.00 N	36.86 -1.21 0.00 N	27.55 -0.74 0.00 N	22.42 -0.48 0.00 N	26.92 -0.50 0.00 N	20.57 -0.34 0.00 N
NIAGARA____ 23760	48.16 -7.18 0.00 N	33.10 -4.80 -1.03 N	22.03 -3.28 0.00 N	17.87 -2.53 0.00 N	15.00 -2.08 0.00 N	16.02 -2.41 0.00 N	2.66 -0.37 0.00 N	-6.59 0.04 0.00 N	19.30 -2.38 0.00 N	12.47 -1.65 -1.12 N	18.18 -2.83 -1.02 N	19.50 -2.97 -3.14 N	26.09 -4.86 -1.09 N	20.78 -3.29 -3.05 N	20.99 -2.85 -5.40 N	23.52 -3.60 -4.28 N	33.66 -5.97 0.37 N	76.37 -11.02 -1.47 N	23.07 -2.37 -7.85 N	32.28 -5.79 0.00 N	24.56 -4.22 -0.49 N	19.63 -3.28 0.00 N	24.43 -2.98 0.00 N	18.76 -2.16 0.00 N
NINE_MILE_1 23575	53.18 -2.15 0.00 N	35.86 -1.45 -0.44 N	24.32 -0.99 0.00 N	19.62 -0.79 0.00 N	16.42 -0.66 0.00 N	17.71 -0.72 0.00 N	2.92 -0.11 0.00 N	-6.48 0.15 0.00 N	20.92 -0.75 0.00 N	13.01 -0.47 -0.44 N	19.69 -0.74 -1.35 N	19.94 -0.74 -1.49 N	30.14 -1.19 -1.31 N	21.51 -0.82 -1.31 N	20.05 -0.71 -2.33 N	23.79 -0.89 -1.84 N	38.54 -1.46 0.00 N	83.79 -2.75 -0.63 N	20.40 -0.58 -3.38 N	36.70 -1.37 0.00 N	27.48 -1.01 -0.21 N	22.07 -0.84 0.00 N	26.45 -0.96 0.00 N	20.17 -0.75 0.00 N
NINE_MILE_2 23744	53.20 -2.13 0.00 N	35.86 -1.44 -0.43 N	24.32 -0.99 0.00 N	19.62 -0.79 0.00 N	16.42 -0.66 0.00 N	17.71 -0.72 0.00 N	2.91 -0.12 0.00 N	-6.48 0.16 0.00 N	20.92 -0.75 0.00 N	13.00 -0.47 -0.43 N	19.67 -0.74 -1.31 N	19.91 -0.74 -1.44 N	30.11 -1.18 -1.44 N	21.48 -0.82 -1.27 N	19.99 -0.70 -2.26 N	23.73 -0.89 -1.79 N	38.54 -1.46 0.00 N	83.81 -2.72 -0.62 N	20.30 -0.58 -3.28 N	36.70 -1.36 0.00 N	27.48 -1.01 -0.21 N	22.07 -0.83 0.00 N	26.46 -0.95 0.00 N	20.18 -0.74 0.00 N
NM_CAPITAL____DRP 24208	58.15 2.82 0.00 N	47.89 1.95 -9.08 N	26.60 1.30 0.00 N	21.41 1.01 0.00 N	17.91 0.83 0.00 N	19.38 0.95 0.00 N	3.19 0.17 0.00 N	-6.93 -0.29 0.00 N	22.82 1.14 0.00 N	23.58 0.72 -9.87 N	30.11 1.12 -9.00 N	47.98 1.07 -27.58 N	61.82 1.69 -30.28 N	48.98 1.17 -26.79 N	66.94 1.04 -47.47 N	61.74 1.28 -37.63 N	42.20 2.21 0.00 N	103.74 4.88 -12.94 N	87.58 1.04 -68.94 N	40.20 2.14 0.00 N	34.19 1.56 -4.35 N	24.06 1.15 0.00 N	28.70 1.29 0.00 N	21.91 0.99 0.00 N
NM_CENTRAL____DRP 24181	53.83 -1.51 0.00 N	36.36 -1.05 -0.55 N	24.60 -0.70 0.00 N	19.84 -0.56 0.00 N	16.61 -0.47 0.00 N	17.92 -0.51 0.00 N	2.95 -0.07 0.00 N	-6.60 0.04 0.00 N	21.23 -0.44 0.00 N	13.31 -0.29 -0.60 N	20.07 -0.46 -0.55 N	20.54 -0.46 -1.67 N	30.90 -0.78 -1.84 N	22.10 -0.54 -1.62 N	20.85 -0.46 -2.87 N	24.52 -0.59 -2.28 N	39.16 -0.84 0.00 N	85.53 -1.17 -0.78 N	21.49 -0.28 -4.17 N	37.30 -0.77 0.00 N	27.97 -0.58 -0.26 N	22.40 -0.51 0.00 N	26.82 -0.59 0.00 N	20.43 -0.49 0.00 N
NM_FRONTIER____DRP 24179	48.51 -6.83 0.00 N	33.34 -4.58 -1.05 N	22.17 -3.14 0.00 N	17.99 -2.41 0.00 N	15.09 -1.99 0.00 N	16.11 -2.31 0.00 N	2.67 -0.36 0.00 N	-6.64 0.00 0.00 N	19.43 -2.25 0.00 N	12.57 -1.58 -1.14 N	18.31 -2.71 -1.04 N	19.65 -2.87 -3.18 N	26.32 -4.69 -1.16 N	20.94 -3.17 -3.09 N	21.17 -2.73 -5.47 N	23.71 -3.46 -4.34 N	33.93 -5.70 0.36 N	77.05 -10.35 -1.49 N	23.30 -2.24 -7.95 N	32.54 -5.52 0.00 N	24.77 -4.02 -0.50 N	19.78 -3.13 0.00 N	24.62 -2.79 0.00 N	18.90 -2.02 0.00 N
NM_ST_REGIS____HYD 24053	55.79 0.46 0.00 N	37.25 0.38 0.00 N	25.54 0.23 0.00 N	20.60 0.19 0.00 N	17.27 0.19 0.00 N	18.60 0.18 0.00 N	3.00 -0.03 0.00 N	-6.47 0.16 0.00 N	21.36 -0.31 0.00 N	12.82 -0.18 0.00 N	19.71 -0.28 0.00 N	19.17 -0.17 0.00 N	29.61 -0.24 0.00 N	20.83 -0.18 0.00 N	18.27 -0.17 0.00 N	22.65 -0.18 0.00 N	39.54 -0.46 0.00 N	83.85 -2.07 0.00 N	17.17 -0.42 0.00 N	37.33 -0.73 0.00 N	27.95 -0.34 0.00 N	22.86 -0.05 0.00 N	27.50 0.09 0.00 N	21.06 0.14 0.00 N

NORTHPORT___1 23551	59.94 4.61 0.00 N	55.31 3.31 -15.13 N	27.62 2.31 0.00 N	22.16 1.76 0.00 N	18.53 1.44 0.00 N	19.91 1.48 0.00 N	3.21 0.19 0.00 N	-7.29 -0.66 0.00 N	23.44 1.77 0.00 N	25.33 1.23 -11.10 N	59.83 1.98 -37.87 N	60.91 1.90 -39.68 N	62.40 2.81 -29.74 N	53.57 1.98 -30.58 N	57.04 1.46 -37.14 N	54.14 1.87 -29.44 N	43.33 3.34 0.01 N	102.41 6.37 -10.13 N	72.96 1.43 -53.94 N	41.07 3.00 0.00 N	36.58 2.36 -5.94 N	30.73 1.99 -5.84 N	29.29 1.88 0.00 N	22.44 1.52 0.00 N
NORTHPORT___2 23552	59.94 4.61 0.00 N	55.31 3.31 -15.13 N	27.62 2.31 0.00 N	22.16 1.76 0.00 N	18.53 1.44 0.00 N	19.91 1.48 0.00 N	3.21 0.19 0.00 N	-7.29 -0.66 0.00 N	23.44 1.77 0.00 N	25.33 1.23 -11.10 N	59.83 1.98 -37.87 N	60.91 1.90 -39.68 N	62.40 2.81 -29.74 N	53.57 1.98 -30.58 N	57.04 1.46 -37.14 N	54.14 1.87 -29.44 N	43.33 3.34 0.01 N	102.41 6.37 -10.13 N	72.96 1.43 -53.94 N	41.07 3.00 0.00 N	36.58 2.36 -5.94 N	30.73 1.99 -5.84 N	29.29 1.88 0.00 N	22.44 1.52 0.00 N
NORTHPORT___3 23553	60.12 4.78 0.00 N	55.33 3.33 -15.13 N	27.64 2.34 0.00 N	22.18 1.78 0.00 N	18.53 1.45 0.00 N	19.94 1.52 0.00 N	3.23 0.20 0.00 N	-7.27 -0.64 0.00 N	23.50 1.82 0.00 N	25.35 1.25 -11.10 N	59.89 2.04 -37.87 N	60.97 1.96 -39.68 N	62.54 2.95 -29.74 N	53.66 2.06 -30.58 N	57.16 1.59 -37.14 N	54.27 1.99 -29.44 N	43.59 3.60 0.01 N	102.99 6.95 -10.13 N	73.09 1.55 -53.94 N	41.35 3.28 0.00 N	36.77 2.55 -5.94 N	30.85 2.11 -5.84 N	29.46 2.05 0.00 N	22.48 1.56 0.00 N
NORTHPORT___4 23650	60.12 4.78 0.00 N	55.33 3.33 -15.13 N	27.64 2.34 0.00 N	22.18 1.78 0.00 N	18.53 1.45 0.00 N	19.94 1.52 0.00 N	3.23 0.20 0.00 N	-7.27 -0.64 0.00 N	23.50 1.82 0.00 N	25.35 1.25 -11.10 N	59.89 2.04 -37.87 N	60.97 1.96 -39.68 N	62.54 2.95 -29.74 N	53.66 2.06 -30.58 N	57.16 1.59 -37.14 N	54.27 1.99 -29.44 N	43.59 3.60 0.01 N	102.99 6.95 -10.13 N	73.09 1.55 -53.94 N	41.35 3.28 0.00 N	36.77 2.55 -5.94 N	30.85 2.11 -5.84 N	29.46 2.05 0.00 N	22.48 1.56 0.00 N
NORTHPORT___IC 23718	59.94 4.61 0.00 N	55.31 3.31 -15.13 N	27.62 2.31 0.00 N	22.16 1.76 0.00 N	18.53 1.44 0.00 N	19.91 1.48 0.00 N	3.21 0.19 0.00 N	-7.29 -0.66 0.00 N	23.44 1.77 0.00 N	25.33 1.23 -11.10 N	59.83 1.98 -37.87 N	60.91 1.90 -39.68 N	62.40 2.81 -29.74 N	53.57 1.98 -30.58 N	57.04 1.46 -37.14 N	54.14 1.87 -29.44 N	43.33 3.34 0.01 N	102.41 6.37 -10.13 N	72.96 1.43 -53.94 N	41.07 3.00 0.00 N	36.58 2.36 -5.94 N	30.73 1.99 -5.84 N	29.29 1.88 0.00 N	22.44 1.52 0.00 N
NPX_GEN_CSC 323557	60.03 4.70 0.00 N	55.42 3.42 -15.13 N	37.76 3.21 -1.41 N	25.99 2.53 7.29 N	28.35 2.74 8.50 N	19.95 1.53 0.00 N	3.19 0.17 0.00 N	-7.26 -0.62 0.00 N	23.33 1.65 0.00 N	25.28 1.18 -11.10 N	59.78 1.93 -37.87 N	60.89 1.88 -39.68 N	62.39 2.80 -29.74 N	53.59 1.99 -30.58 N	57.05 1.47 -37.14 N	54.17 1.89 -29.44 N	43.45 3.46 0.01 N	102.57 6.53 -10.13 N	72.99 1.46 -53.94 N	41.12 3.06 0.00 N	36.61 2.39 -5.94 N	30.76 2.02 -5.84 N	50.01 3.44 -0.75 N	22.36 1.45 0.00 N
NSINS_S_GLNS_FALLS 23858	58.52 3.18 0.00 N	48.14 2.10 -9.17 N	26.76 1.45 0.00 N	21.53 1.13 0.00 N	18.01 0.92 0.00 N	19.52 1.09 0.00 N	3.20 0.17 0.00 N	-6.98 -0.35 0.00 N	22.98 1.30 0.00 N	23.80 0.83 -9.97 N	30.37 1.29 -9.10 N	48.41 1.22 -27.86 N	62.41 1.94 -30.62 N	49.44 1.37 -27.06 N	67.61 1.23 -47.95 N	62.35 1.51 -38.01 N	42.50 2.51 0.00 N	104.61 5.63 -13.07 N	88.49 1.27 -69.64 N	40.56 2.50 0.00 N	34.38 1.71 -4.39 N	24.06 1.16 0.00 N	28.67 1.26 0.00 N	21.90 0.99 0.00 N
NUCOR_STEEL___DRP 24197	52.32 -3.02 0.00 N	35.69 -2.04 -0.86 N	24.17 -1.14 0.00 N	19.55 -0.86 0.00 N	16.37 -0.72 0.00 N	17.64 -0.78 0.00 N	2.91 -0.12 0.00 N	-6.58 0.05 0.00 N	21.02 -0.65 0.00 N	13.50 -0.44 -0.94 N	20.15 -0.69 -0.86 N	21.24 -0.72 -2.62 N	31.22 -1.55 -2.92 N	22.67 -0.89 -2.55 N	22.18 -0.77 -4.51 N	25.30 -1.11 -3.58 N	38.32 -1.68 -0.01 N	84.31 -2.84 -1.23 N	23.64 -0.51 -6.56 N	36.64 -1.43 0.00 N	27.58 -1.12 -0.41 N	21.98 -0.93 0.00 N	26.19 -1.22 0.00 N	20.08 -0.84 0.00 N
NYISO_LBMP_REFERENCE 24008	55.34 0.00 0.00 N	36.87 0.00 0.00 N	25.31 0.00 0.00 N	20.41 0.00 0.00 N	17.08 0.00 0.00 N	18.42 0.00 0.00 N	3.03 0.00 0.00 N	-6.63 0.00 0.00 N	21.67 0.00 0.00 N	13.00 0.00 0.00 N	19.98 0.00 0.00 N	19.33 0.00 0.00 N	29.85 0.00 0.00 N	21.02 0.00 0.00 N	18.43 0.00 0.00 N	22.83 0.00 0.00 N	40.00 0.00 0.00 N	85.91 0.00 0.00 N	17.60 0.00 0.00 N	38.07 0.00 0.00 N	28.28 0.00 0.00 N	22.91 0.00 0.00 N	27.41 0.00 0.00 N	20.92 0.00 0.00 N
NYPA_BRENTWD____GT 24164	60.61 5.27 0.00 N	55.69 3.69 -15.13 N	27.87 2.56 0.00 N	22.35 1.95 0.00 N	18.68 1.60 0.00 N	20.08 1.65 0.00 N	3.24 0.21 0.00 N	-7.36 -0.72 0.00 N	23.65 1.97 0.00 N	25.46 1.36 -11.10 N	60.06 2.21 -37.87 N	61.15 2.14 -39.68 N	62.79 3.20 -29.74 N	53.86 2.26 -30.58 N	57.30 1.73 -37.14 N	54.47 2.19 -29.44 N	43.70 3.71 0.01 N	103.01 6.96 -10.13 N	73.08 1.55 -53.94 N	41.33 3.27 0.00 N	36.86 2.64 -5.94 N	31.05 2.31 -5.84 N	29.64 2.22 0.00 N	22.65 1.73 0.00 N
NYPA_GOWANUS____GT5 24156	59.78 4.45 0.00 N	46.87 2.90 -7.10 N	27.21 1.91 0.00 N	21.86 1.46 0.00 N	18.24 1.15 0.00 N	19.70 1.28 0.00 N	3.25 0.22 0.00 N	-7.09 -0.46 0.00 N	23.39 1.71 0.00 N	21.83 1.11 -7.72 N	28.81 1.78 -7.05 N	42.67 1.76 -21.58 N	56.27 2.74 -23.68 N	43.90 1.92 -20.96 N	57.22 1.65 -37.14 N	54.34 2.06 -29.44 N	43.66 3.67 0.01 N	103.45 7.41 -10.13 N	73.19 1.65 -53.94 N	41.57 3.50 0.00 N	34.36 2.67 -3.40 N	25.00 2.10 0.00 N	29.74 2.33 0.00 N	22.51 1.59 0.00 N
NYPA_GOWANUS____GT6 24157	59.78 4.45 0.00 N	46.87 2.90 -7.10 N	27.21 1.91 0.00 N	21.86 1.46 0.00 N	18.24 1.15 0.00 N	19.70 1.28 0.00 N	3.25 0.22 0.00 N	-7.09 -0.46 0.00 N	23.39 1.71 0.00 N	21.83 1.11 -7.72 N	28.81 1.78 -7.05 N	42.67 1.76 -21.58 N	56.27 2.74 -23.68 N	43.90 1.92 -20.96 N	57.22 1.65 -37.14 N	54.34 2.06 -29.44 N	43.66 3.67 0.01 N	103.45 7.41 -10.13 N	73.19 1.65 -53.94 N	41.57 3.50 0.00 N	34.36 2.67 -3.40 N	25.00 2.10 0.00 N	29.74 2.33 0.00 N	22.51 1.59 0.00 N
NYPA_HARLEM__RVR__GT1 24160	59.86 4.53 0.00 N	46.92 2.95 -7.10 N	27.26 1.96 0.00 N	21.89 1.49 0.00 N	18.26 1.18 0.00 N	19.73 1.31 0.00 N	3.26 0.23 0.00 N	-7.12 -0.48 0.00 N	23.42 1.74 0.00 N	21.85 1.13 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.22 1.65 -37.14 N	54.34 2.07 -29.44 N	43.63 3.64 0.01 N	102.63 6.59 -10.13 N	73.10 1.56 -53.94 N	41.43 3.36 0.00 N	34.24 2.55 -3.40 N	24.94 2.03 0.00 N	29.67 2.26 0.00 N	22.46 1.55 0.00 N
NYPA_HARLEM__RVR__GT2 24161	59.86 4.53 0.00 N	46.92 2.95 -7.10 N	27.26 1.96 0.00 N	21.89 1.49 0.00 N	18.26 1.18 0.00 N	19.73 1.31 0.00 N	3.26 0.23 0.00 N	-7.12 -0.48 0.00 N	23.42 1.74 0.00 N	21.85 1.13 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.22 1.65 -37.14 N	54.34 2.07 -29.44 N	43.63 3.64 0.01 N	102.63 6.59 -10.13 N	73.10 1.56 -53.94 N	41.43 3.36 0.00 N	34.24 2.55 -3.40 N	24.94 2.03 0.00 N	29.67 2.26 0.00 N	22.46 1.55 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
NYPA_KENT____GT 24152	59.84 4.50 0.00 N	46.92 2.94 -7.10 N	27.26 1.95 0.00 N	21.89 1.49 0.00 N	18.26 1.18 0.00 N	19.73 1.30 0.00 N	3.26 0.23 0.00 N	-7.11 -0.48 0.00 N	23.42 1.75 0.00 N	21.85 1.13 -7.72 N	28.84 1.81 -7.05 N	42.70 1.79 -21.58 N	56.32 2.78 -23.68 N	43.93 1.95 -20.96 N	57.24 1.67 -37.14 N	54.36 2.09 -29.44 N	43.70 3.71 0.01 N	103.48 7.44 -10.13 N	73.18 1.64 -53.94 N	41.53 3.47 0.00 N	34.34 2.66 -3.40 N	25.00 2.09 0.00 N	29.74 2.33 0.00 N	22.51 1.60 0.00 N	
NYPA_POUCH1____GT 24155	59.67 4.33 0.00 N	46.79 2.82 -7.10 N	27.16 1.85 0.00 N	21.82 1.42 0.00 N	18.20 1.12 0.00 N	19.66 1.24 0.00 N	3.24 0.21 0.00 N	-7.08 -0.45 0.00 N	23.34 1.67 0.00 N	21.80 1.08 -7.72 N	28.76 1.73 -7.05 N	42.62 1.71 -21.58 N	56.18 2.66 -23.68 N	43.84 1.87 -20.96 N	57.17 1.59 -37.14 N	54.27 2.00 -29.44 N	43.55 3.55 0.01 N	103.10 7.06 -10.13 N	73.13 1.59 -53.94 N	41.46 3.39 0.00 N	34.29 2.61 -3.40 N	24.95 2.04 0.00 N	29.67 2.25 0.00 N	22.45 1.54 0.00 N	
NYPA_VERNON____GT2 24162	59.86 4.52 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.46 0.00 N	23.43 1.76 0.00 N	21.86 1.14 -7.72 N	28.86 1.83 -7.05 N	42.71 1.80 -21.58 N	56.34 2.81 -23.68 N	43.94 1.96 -20.96 N	57.26 1.69 -37.14 N	54.37 2.09 -29.44 N	43.72 3.73 0.01 N	103.58 7.53 -10.13 N	73.18 1.64 -53.94 N	41.50 3.43 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.72 2.31 0.00 N	22.50 1.58 0.00 N	
NYPA_VERNON____GT3 24163	59.86 4.52 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.46 0.00 N	23.43 1.76 0.00 N	21.86 1.14 -7.72 N	28.86 1.83 -7.05 N	42.71 1.80 -21.58 N	56.34 2.81 -23.68 N	43.94 1.96 -20.96 N	57.26 1.69 -37.14 N	54.37 2.09 -29.44 N	43.72 3.73 0.01 N	103.58 7.53 -10.13 N	73.18 1.64 -53.94 N	41.50 3.43 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.72 2.31 0.00 N	22.50 1.58 0.00 N	
NYPA____ASTORIA_CC1 323568	59.88 4.54 0.00 N	46.94 2.97 -7.10 N	27.28 1.97 0.00 N	21.91 1.51 0.00 N	18.28 1.20 0.00 N	19.75 1.33 0.00 N	3.25 0.22 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.82 -23.68 N	60.96 1.98 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.84 3.74 -31.11 N	106.36 7.48 -12.97 N	73.18 1.64 -53.94 N	41.49 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.07 0.00 N	29.71 2.30 0.00 N	22.49 1.58 0.00 N	
NYPA____ASTORIA_CC2 323569	59.88 4.54 0.00 N	46.94 2.97 -7.10 N	27.28 1.97 0.00 N	21.91 1.51 0.00 N	18.28 1.20 0.00 N	19.75 1.33 0.00 N	3.25 0.22 0.00 N	-7.12 -0.48 0.00 N	23.44 1.77 0.00 N	21.86 1.15 -7.72 N	28.86 1.83 -7.05 N	42.72 1.81 -21.58 N	56.34 2.82 -23.68 N	60.96 1.98 -37.96 N	70.17 1.69 -50.05 N	71.45 2.10 -46.52 N	74.84 3.74 -31.11 N	106.36 7.48 -12.97 N	73.18 1.64 -53.94 N	41.49 3.43 0.00 N	34.30 2.61 -3.40 N	24.97 2.07 0.00 N	29.71 2.30 0.00 N	22.49 1.58 0.00 N	
NYPA____HOLTSVILL 23794	60.08 4.75 0.00 N	55.40 3.40 -15.13 N	27.70 2.39 0.00 N	22.21 1.81 0.00 N	18.56 1.48 0.00 N	19.94 1.51 0.00 N	3.22 0.19 0.00 N	-7.28 -0.64 0.00 N	23.42 1.74 0.00 N	25.33 1.23 -11.10 N	59.85 1.99 -37.87 N	60.94 1.93 -39.68 N	62.47 2.88 -29.74 N	53.64 2.04 -30.58 N	57.10 1.52 -37.14 N	54.22 1.94 -29.44 N	43.52 3.53 0.01 N	102.70 6.65 -10.13 N	73.02 1.48 -53.94 N	41.20 3.13 0.00 N	36.67 2.45 -5.94 N	30.81 2.07 -5.84 N	29.34 1.93 0.00 N	22.44 1.52 0.00 N	
NYPA____HELLGATE_GT1 24158	59.86 4.53 0.00 N	46.92 2.95 -7.10 N	27.26 1.96 0.00 N	21.89 1.49 0.00 N	18.26 1.18 0.00 N	19.73 1.31 0.00 N	3.26 0.23 0.00 N	-7.12 -0.48 0.00 N	23.42 1.74 0.00 N	21.85 1.13 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.22 1.65 -37.14 N	54.34 2.07 -29.44 N	43.63 3.64 0.01 N	102.63 6.59 -10.13 N	73.10 1.56 -53.94 N	41.43 3.36 0.00 N	34.24 2.55 -3.40 N	24.94 2.03 0.00 N	29.67 2.26 0.00 N	22.46 1.55 0.00 N	
NYPA____HELLGATE_GT2 24159	59.86 4.53 0.00 N	46.92 2.95 -7.10 N	27.26 1.96 0.00 N	21.89 1.49 0.00 N	18.26 1.18 0.00 N	19.73 1.31 0.00 N	3.26 0.23 0.00 N	-7.12 -0.48 0.00 N	23.42 1.74 0.00 N	21.85 1.13 -7.72 N	28.83 1.80 -7.05 N	42.69 1.78 -21.58 N	56.29 2.76 -23.68 N	43.91 1.94 -20.96 N	57.22 1.65 -37.14 N	54.34 2.07 -29.44 N	43.63 3.64 0.01 N	102.63 6.59 -10.13 N	73.10 1.56 -53.94 N	41.43 3.36 0.00 N	34.24 2.55 -3.40 N	24.94 2.03 0.00 N	29.67 2.26 0.00 N	22.46 1.55 0.00 N	
NYS_BARGE____HYD 23848	48.82 -6.52 0.00 N	33.53 -4.37 -1.03 N	22.31 -2.99 0.00 N	18.10 -2.30 0.00 N	15.18 -1.90 0.00 N	16.23 -2.20 0.00 N	2.70 -0.32 0.00 N	-6.59 0.05 0.00 N	19.48 -2.19 0.00 N	12.59 -1.54 -1.12 N	18.37 -2.64 -1.02 N	19.70 -2.78 -3.14 N	26.38 -4.55 -1.08 N	20.98 -3.09 -3.05 N	21.17 -2.67 -5.40 N	23.74 -3.37 -4.28 N	34.10 -5.53 0.37 N	77.45 -9.94 -1.47 N	23.28 -2.16 -7.85 N	32.72 -5.34 0.00 N	24.87 -3.90 -0.49 N	19.87 -3.04 0.00 N	24.65 -2.76 0.00 N	18.89 -2.02 0.00 N	
O.H_GEN_BRUCE 24063	48.20 -7.13 0.00 N	33.11 -4.77 -1.01 N	24.42 -4.23 4.47 N	19.70 -3.76 7.29 N	21.00 -4.61 8.50 N	16.02 -2.40 0.00 N	2.66 -0.36 0.00 N	-6.59 0.05 0.00 N	19.31 -2.36 0.00 N	12.46 -1.64 -1.10 N	18.19 -2.79 -1.00 N	19.44 -2.95 -3.06 N	26.03 -4.82 -0.99 N	20.73 -3.26 -2.97 N	20.88 -2.82 -5.27 N	23.45 -3.56 -4.18 N	33.73 -5.90 0.37 N	76.48 -10.87 -1.44 N	22.90 -2.34 -7.65 N	32.34 -5.72 0.00 N	24.59 -4.17 -0.48 N	19.66 -3.25 0.00 N	35.52 -6.53 3.78 N	18.75 -2.17 0.00 N	
OAK_ORCHARD____HYD 24046	51.27 -4.06 0.00 N	34.94 -2.79 -0.86 N	23.41 -1.89 0.00 N	18.95 -1.46 0.00 N	15.88 -1.20 0.00 N	17.06 -1.36 0.00 N	2.82 -0.20 0.00 N	-6.66 -0.02 0.00 N	20.44 -1.23 0.00 N	13.09 -0.85 -0.94 N	19.41 -1.42 -0.86 N	20.45 -1.50 -2.62 N	27.65 -2.50 -0.29 N	21.91 -1.66 -2.55 N	21.52 -1.42 -4.51 N	24.59 -1.82 -3.58 N	36.76 -2.83 0.40 N	82.52 -4.63 -1.23 N	23.16 -0.99 -6.56 N	35.41 -2.65 0.00 N	26.73 -1.97 -0.41 N	21.32 -1.59 0.00 N	25.92 -1.49 0.00 N	19.74 -1.18 0.00 N	
OCC_CHEM____DRP 24175	48.56 -6.77 0.00 N	33.37 -4.54 -1.05 N	22.19 -3.12 0.00 N	18.01 -2.40 0.00 N	15.10 -1.98 0.00 N	16.13 -2.30 0.00 N	2.68 -0.34 0.00 N	-6.64 -0.01 0.00 N	19.45 -2.22 0.00 N	12.58 -1.56 -1.14 N	18.33 -2.69 -1.04 N	19.67 -2.85 -3.18 N	26.35 -4.66 -1.16 N	20.96 -3.15 -3.09 N	21.18 -2.72 -5.47 N	23.73 -3.44 -4.34 N	33.97 -5.66 0.36 N	77.14 -10.27 -1.49 N	23.32 -2.22 -7.95 N	32.58 -5.49 0.00 N	24.80 -3.99 -0.50 N	19.80 -3.10 0.00 N	24.65 -2.77 0.00 N	18.91 -2.01 0.00 N	
OLIN_CORP_DRP	48.49	33.35	22.18	17.99	15.09	16.12	2.67	-6.61	19.42	12.58	18.33	19.70	26.41	20.98	21.23	23.76	33.92	77.05	23.39	32.52	24.75	19.76	24.57	18.85	

24177	-6.84 0.00 N	-4.57 -1.06 N	-3.13 0.00 N	-2.41 0.00 N	-2.00 0.00 N	-2.31 0.00 N	-0.35 0.00 N	0.02 0.00 N	-2.25 0.00 N	-1.58 -1.15 N	-2.71 -1.05 N	-2.85 -3.22 N	-4.67 -1.23 N	-3.17 -3.13 N	-2.74 -5.54 N	-3.46 -4.39 N	-5.71 0.36 N	-10.38 -1.51 N	-2.25 -8.04 N	-5.55 0.00 N	-4.04 -0.51 N	-3.14 0.00 N	-2.85 0.00 N	-2.07 0.00 N
ONONDAGA_REF_OCCRA 23987	54.04 -1.30 0.00 N	36.61 -0.91 -0.65 N	24.72 -0.58 0.00 N	19.94 -0.46 0.00 N	16.69 -0.39 0.00 N	18.00 -0.42 0.00 N	2.96 -0.07 0.00 N	-6.60 0.04 0.00 N	21.33 -0.35 0.00 N	13.48 -0.22 -0.71 N	20.29 -0.34 -0.65 N	20.97 -0.35 -1.99 N	31.39 -0.64 -2.18 N	22.53 -0.42 -1.93 N	21.50 -0.35 -3.42 N	25.08 -0.47 -2.71 N	39.36 -0.63 0.00 N	86.06 -0.78 -0.93 N	22.38 -0.18 -4.97 N	37.51 -0.55 0.00 N	28.17 -0.42 -0.39 N	22.51 -0.39 0.00 N	26.91 -0.50 0.00 N	20.50 -0.41 0.00 N
ONONDAGA___COGEN 23986	54.16 -1.18 0.00 N	36.71 -0.84 -0.68 N	24.75 -0.56 0.00 N	19.96 -0.44 0.00 N	16.71 -0.37 0.00 N	18.02 -0.41 0.00 N	2.97 -0.06 0.00 N	-6.62 0.02 0.00 N	21.36 -0.31 0.00 N	13.54 -0.20 -0.74 N	20.34 -0.32 -0.67 N	21.08 -0.32 -2.07 N	31.58 -0.57 -2.30 N	22.64 -0.38 -2.01 N	21.67 -0.32 -3.56 N	25.23 -0.43 -2.82 N	39.46 -0.54 0.00 N	86.34 -0.54 -0.97 N	22.63 -0.14 -5.17 N	37.62 -0.44 0.00 N	28.26 -0.35 -0.33 N	22.57 -0.34 0.00 N	26.98 -0.43 0.00 N	20.55 -0.37 0.00 N
ONTARIO___LFGE 23819	52.42 -2.92 0.00 N	36.02 -1.90 -1.06 N	24.08 -1.23 0.00 N	19.45 -0.95 0.00 N	16.27 -0.81 0.00 N	17.54 -0.88 0.00 N	2.89 -0.14 0.00 N	-6.63 0.00 0.00 N	20.95 -0.73 0.00 N	13.56 -0.59 -1.15 N	20.06 -0.97 -1.05 N	21.56 -0.99 -3.22 N	31.72 -1.71 -3.58 N	22.95 -1.20 -3.13 N	22.94 -1.03 -5.54 N	25.89 -1.33 -4.39 N	38.01 -1.99 -0.01 N	84.49 -2.94 -1.51 N	24.97 -0.68 -8.04 N	36.30 -1.76 0.00 N	27.46 -1.33 -0.51 N	21.76 -1.15 0.00 N	26.15 -1.27 0.00 N	19.90 -1.01 0.00 N
OSWEGATCHIE___HYD 24044	54.64 -0.70 0.00 N	36.39 -0.48 0.00 N	24.94 -0.36 0.00 N	20.09 -0.31 0.00 N	16.84 -0.24 0.00 N	18.15 -0.28 0.00 N	2.93 -0.10 0.00 N	-6.37 0.26 0.00 N	20.97 -0.70 0.00 N	12.59 -0.41 0.00 N	19.39 -0.59 0.00 N	18.82 -0.52 0.00 N	29.00 -0.85 0.00 N	20.39 -0.63 0.00 N	17.90 -0.54 0.00 N	22.20 -0.64 0.00 N	38.93 -1.07 0.00 N	83.08 -2.83 0.00 N	17.00 -0.60 0.00 N	36.86 -1.21 0.00 N	27.55 -0.74 0.00 N	22.42 -0.48 0.00 N	26.92 -0.50 0.00 N	20.57 -0.34 0.00 N
OSWEGO___5 23606	53.51 -1.82 0.00 N	36.14 -1.24 -0.51 N	24.47 -0.84 0.00 N	19.74 -0.67 0.00 N	16.52 -0.56 0.00 N	17.81 -0.61 0.00 N	2.93 -0.10 0.00 N	-6.51 0.12 0.00 N	21.06 -0.61 0.00 N	13.17 -0.39 -0.55 N	19.87 -0.61 -0.51 N	20.27 -0.62 -1.55 N	30.55 -1.00 -1.70 N	21.83 -0.69 -1.50 N	20.51 -0.59 -2.67 N	24.20 -0.75 -2.11 N	38.79 -1.21 0.00 N	84.47 -2.17 -0.73 N	21.01 -0.46 -3.87 N	36.94 -1.13 0.00 N	27.70 -0.83 -0.24 N	22.21 -0.69 0.00 N	26.62 -0.79 0.00 N	20.30 -0.62 0.00 N
OSWEGO___6 23613	53.51 -1.82 0.00 N	36.14 -1.24 -0.51 N	24.47 -0.84 0.00 N	19.74 -0.67 0.00 N	16.52 -0.56 0.00 N	17.81 -0.61 0.00 N	2.93 -0.10 0.00 N	-6.51 0.12 0.00 N	21.06 -0.61 0.00 N	13.17 -0.39 -0.55 N	19.87 -0.61 -0.51 N	20.27 -0.62 -1.55 N	30.55 -1.00 -1.70 N	21.83 -0.69 -1.50 N	20.51 -0.59 -2.67 N	24.20 -0.75 -2.11 N	38.79 -1.21 0.00 N	84.47 -2.17 -0.73 N	21.01 -0.46 -3.87 N	36.94 -1.13 0.00 N	27.70 -0.83 -0.24 N	22.21 -0.69 0.00 N	26.62 -0.79 0.00 N	20.30 -0.62 0.00 N
OUTOKUMPU-AB___DRP 24206	49.28 -6.05 0.00 N	33.85 -4.09 -1.07 N	22.51 -2.79 0.00 N	18.26 -2.14 0.00 N	15.31 -1.78 0.00 N	16.37 -2.06 0.00 N	2.72 -0.31 0.00 N	-6.69 -0.05 0.00 N	19.73 -1.95 0.00 N	12.77 -1.40 -1.17 N	18.63 -2.42 -1.06 N	20.03 -2.57 -3.26 N	26.90 -4.22 -1.28 N	21.31 -2.87 -3.17 N	21.56 -2.48 -5.61 N	24.14 -3.14 -4.45 N	34.54 -5.10 0.36 N	78.46 -8.98 -1.53 N	23.76 -1.99 -8.14 N	33.13 -4.94 0.00 N	25.20 -3.59 -0.51 N	20.11 -2.79 0.00 N	24.92 -2.49 0.00 N	19.10 -1.82 0.00 N
OXBOW____ 24026	49.00 -6.33 0.00 N	33.67 -4.26 -1.06 N	22.39 -2.91 0.00 N	18.16 -2.24 0.00 N	15.23 -1.86 0.00 N	16.27 -2.15 0.00 N	2.71 -0.32 0.00 N	-6.68 -0.04 0.00 N	19.62 -2.05 0.00 N	12.69 -1.46 -1.15 N	18.51 -2.52 -1.05 N	19.88 -2.67 -3.22 N	26.68 -4.39 -1.22 N	21.17 -2.98 -3.13 N	21.40 -2.57 -5.54 N	23.98 -3.25 -4.39 N	34.33 -5.31 0.36 N	77.97 -9.46 -1.51 N	23.58 -2.07 -8.04 N	32.93 -5.14 0.00 N	25.05 -3.74 -0.51 N	20.00 -2.91 0.00 N	24.83 -2.58 0.00 N	19.03 -1.89 0.00 N
PEEKSKILL____ 23653	59.00 3.67 0.00 N	46.33 2.41 -7.05 N	26.90 1.60 0.00 N	21.63 1.22 0.00 N	18.06 0.98 0.00 N	19.50 1.08 0.00 N	3.21 0.18 0.00 N	-7.04 -0.40 0.00 N	23.15 1.48 0.00 N	21.62 0.96 -7.66 N	28.51 1.54 -6.99 N	42.25 1.50 -21.42 N	55.68 2.33 -23.51 N	43.43 1.61 -20.80 N	56.69 1.39 -36.87 N	53.79 1.73 -29.22 N	43.10 3.11 0.01 N	102.65 6.69 -10.05 N	72.57 1.44 -53.54 N	41.07 3.01 0.00 N	33.94 2.28 -3.37 N	24.69 1.78 0.00 N	29.35 1.94 0.00 N	22.26 1.34 0.00 N
PGE MADISON___WINDPWR 24146	55.52 0.19 0.00 N	39.11 0.19 -2.06 N	25.68 0.37 0.00 N	20.71 0.30 0.00 N	17.32 0.24 0.00 N	18.73 0.31 0.00 N	3.07 0.04 0.00 N	-7.00 -0.37 0.00 N	22.54 0.87 0.00 N	15.71 0.48 -2.23 N	22.78 0.76 -2.04 N	26.29 0.72 -6.24 N	37.32 0.73 -6.74 N	27.67 0.59 -6.06 N	29.70 0.53 -10.74 N	31.88 0.54 -8.51 N	41.36 1.38 0.02 N	92.99 4.15 -2.93 N	33.99 0.80 -15.59 N	39.50 1.43 0.00 N	30.27 1.00 -0.98 N	23.59 0.68 0.00 N	27.87 0.46 0.00 N	21.18 0.26 0.00 N
PIERCEFIELD___HYD 23852	55.45 0.11 0.00 N	37.00 0.13 0.00 N	25.38 0.07 0.00 N	20.47 0.06 0.00 N	17.15 0.07 0.00 N	18.47 0.05 0.00 N	2.97 -0.06 0.00 N	-6.39 0.25 0.00 N	21.14 -0.54 0.00 N	12.68 -0.32 0.00 N	19.50 -0.48 0.00 N	18.99 -0.34 0.00 N	29.33 -0.52 0.00 N	20.63 -0.38 0.00 N	18.10 -0.33 0.00 N	22.45 -0.38 0.00 N	39.18 -0.82 0.00 N	82.99 -2.92 0.00 N	17.00 -0.59 0.00 N	36.97 -1.09 0.00 N	27.73 -0.55 0.00 N	22.69 -0.22 0.00 N	27.33 -0.08 0.00 N	20.92 0.01 0.00 N
PINELAWN_CC_1 323563	60.87 5.54 0.00 N	55.74 3.74 -15.13 N	27.85 2.55 0.00 N	22.34 1.94 0.00 N	18.67 1.58 0.00 N	20.08 1.65 0.00 N	3.22 0.19 0.00 N	-7.21 -0.57 0.00 N	23.50 1.83 0.00 N	25.37 1.27 -11.10 N	59.94 2.09 -37.87 N	61.03 2.02 -39.68 N	62.66 3.07 -29.74 N	53.77 2.17 -30.58 N	57.26 1.68 -37.14 N	54.39 2.12 -29.44 N	43.71 3.72 0.01 N	103.42 7.38 -10.13 N	73.16 1.62 -53.94 N	41.46 3.40 0.00 N	36.85 2.63 -5.94 N	30.92 2.18 -5.84 N	29.52 2.11 0.00 N	22.60 1.69 0.00 N
PJM_GEN_KEystone 24065	51.07 -4.26 0.00 N	35.57 -2.93 -1.64 N	26.00 -2.66 4.47 N	21.86 -1.60 7.29 N	22.58 -3.02 8.50 N	17.12 -1.31 0.00 N	2.83 -0.20 0.00 N	-6.66 -0.03 0.00 N	20.76 -0.91 0.00 N	14.04 -0.74 -1.78 N	20.32 -1.29 -1.62 N	22.99 -1.31 -4.97 N	32.07 -2.08 -4.31 N	24.16 -1.69 -4.83 N	25.47 -1.52 -8.55 N	27.73 -1.88 -6.78 N	36.89 -2.93 0.18 N	83.66 -4.59 -2.33 N	28.72 -1.30 -12.42 N	35.04 -3.03 0.00 N	26.86 -2.21 -0.78 N	21.17 -1.74 0.00 N	37.99 -4.53 3.31 N	19.38 -1.54 0.00 N

PLEASANTVLY___LBMP 24000	58.97 3.63 0.00 N	46.64 2.42 -7.35 N	26.92 1.61 0.00 N	21.65 1.24 0.00 N	18.08 1.00 0.00 N	19.54 1.12 0.00 N	3.21 0.18 0.00 N	-7.04 -0.40 0.00 N	23.14 1.46 0.00 N	21.93 0.94 -7.99 N	28.76 1.49 -7.29 N	43.11 1.45 -22.33 N	56.60 2.25 -24.51 N	44.27 1.56 -21.69 N	58.23 1.36 -38.44 N	54.99 1.68 -30.47 N	42.97 2.98 0.01 N	102.77 6.38 -10.48 N	74.78 1.36 -55.83 N	40.92 2.85 0.00 N	33.96 2.16 -3.52 N	24.59 1.68 0.00 N	29.26 1.85 0.00 N	22.24 1.32 0.00 N
POLETTI_____ 23519	59.65 4.32 0.00 N	46.79 2.82 -7.10 N	27.18 1.87 0.00 N	21.83 1.43 0.00 N	18.22 1.14 0.00 N	19.69 1.26 0.00 N	3.24 0.22 0.00 N	-7.08 -0.45 0.00 N	23.39 1.72 0.00 N	21.83 1.11 -7.72 N	28.79 1.76 -7.05 N	42.64 1.74 -21.58 N	56.23 2.70 -23.68 N	43.86 1.89 -20.96 N	57.20 1.63 -37.14 N	54.30 2.02 -29.44 N	43.62 3.63 0.01 N	103.74 7.70 -10.13 N	73.14 1.60 -53.94 N	41.44 3.38 0.00 N	34.26 2.58 -3.40 N	24.93 2.03 0.00 N	29.65 2.24 0.00 N	22.47 1.55 0.00 N
PORT_JEFF_3 23555	60.04 4.71 0.00 N	55.41 3.40 -15.13 N	27.70 2.40 0.00 N	22.22 1.81 0.00 N	18.58 1.49 0.00 N	19.94 1.51 0.00 N	3.21 0.19 0.00 N	-7.30 -0.67 0.00 N	23.42 1.75 0.00 N	25.33 1.23 -11.10 N	59.84 1.99 -37.87 N	60.93 1.92 -39.68 N	62.43 2.84 -29.74 N	53.63 2.03 -30.58 N	57.07 1.49 -37.14 N	54.19 1.91 -29.44 N	43.46 3.47 0.01 N	102.34 6.30 -10.13 N	72.96 1.42 -53.94 N	41.08 3.01 0.00 N	36.59 2.36 -5.94 N	30.78 2.04 -5.84 N	29.29 1.88 0.00 N	22.44 1.52 0.00 N
PORT_JEFF_4 23616	60.04 4.71 0.00 N	55.41 3.40 -15.13 N	27.70 2.40 0.00 N	22.22 1.81 0.00 N	18.58 1.49 0.00 N	19.94 1.51 0.00 N	3.21 0.19 0.00 N	-7.30 -0.67 0.00 N	23.42 1.75 0.00 N	25.33 1.23 -11.10 N	59.84 1.99 -37.87 N	60.93 1.92 -39.68 N	62.43 2.84 -29.74 N	53.63 2.03 -30.58 N	57.07 1.49 -37.14 N	54.19 1.92 -29.44 N	43.46 3.47 0.01 N	102.34 6.30 -10.13 N	72.96 1.42 -53.94 N	41.08 3.01 0.00 N	36.59 2.37 -5.94 N	30.78 2.04 -5.84 N	29.29 1.88 0.00 N	22.44 1.52 0.00 N
PORT_JEFF_IC 23713	60.18 4.85 0.00 N	55.49 3.48 -15.13 N	27.75 2.45 0.00 N	22.26 1.85 0.00 N	18.61 1.53 0.00 N	19.98 1.55 0.00 N	3.23 0.20 0.00 N	-7.33 -0.70 0.00 N	23.48 1.80 0.00 N	25.37 1.27 -11.10 N	59.90 2.05 -37.87 N	61.01 1.99 -39.68 N	62.53 2.94 -29.74 N	53.71 2.11 -30.58 N	57.14 1.56 -37.14 N	54.28 2.00 -29.44 N	43.60 3.61 0.01 N	102.40 6.36 -10.13 N	72.97 1.43 -53.94 N	41.08 3.02 0.00 N	36.60 2.38 -5.94 N	30.87 2.13 -5.84 N	29.39 1.98 0.00 N	22.48 1.57 0.00 N
PPL PILGRIM_ST_GT1 24216	60.61 5.27 0.00 N	55.69 3.69 -15.13 N	27.87 2.56 0.00 N	22.35 1.95 0.00 N	18.68 1.60 0.00 N	20.08 1.65 0.00 N	3.24 0.21 0.00 N	-7.36 -0.72 0.00 N	23.65 1.97 0.00 N	25.46 1.36 -11.10 N	60.06 2.21 -37.87 N	61.15 2.14 -39.68 N	62.79 3.20 -29.74 N	53.86 2.26 -30.58 N	57.30 1.73 -37.14 N	54.47 2.19 -29.44 N	43.70 3.71 0.01 N	103.01 6.96 -10.13 N	73.08 1.55 -53.94 N	41.33 3.27 0.00 N	36.86 2.64 -5.94 N	31.05 2.31 -5.84 N	29.64 2.22 0.00 N	22.65 1.73 0.00 N
PPL PILGRIM_ST_GT2 24217	60.61 5.27 0.00 N	55.69 3.69 -15.13 N	27.87 2.56 0.00 N	22.35 1.95 0.00 N	18.68 1.60 0.00 N	20.08 1.65 0.00 N	3.24 0.21 0.00 N	-7.36 -0.72 0.00 N	23.65 1.97 0.00 N	25.46 1.36 -11.10 N	60.06 2.21 -37.87 N	61.15 2.14 -39.68 N	62.79 3.20 -29.74 N	53.86 2.26 -30.58 N	57.30 1.73 -37.14 N	54.47 2.19 -29.44 N	43.70 3.71 0.01 N	103.01 6.96 -10.13 N	73.08 1.55 -53.94 N	41.33 3.27 0.00 N	36.86 2.64 -5.94 N	31.05 2.31 -5.84 N	29.64 2.22 0.00 N	22.65 1.73 0.00 N
PPL_SHRM_GT3 24213	60.18 4.85 0.00 N	55.50 3.50 -15.13 N	27.81 2.51 0.00 N	22.30 1.90 0.00 N	18.64 1.56 0.00 N	20.00 1.58 0.00 N	3.20 0.17 0.00 N	-7.27 -0.64 0.00 N	23.37 1.70 0.00 N	25.32 1.22 -11.10 N	59.84 1.99 -37.87 N	60.94 1.93 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.96 -29.44 N	43.58 3.59 0.01 N	102.86 6.82 -10.13 N	73.05 1.52 -53.94 N	41.25 3.19 0.00 N	36.71 2.48 -5.94 N	30.83 2.09 -5.84 N	29.32 1.91 0.00 N	22.40 1.49 0.00 N
PPL_SHRM_GT4 24214	60.18 4.85 0.00 N	55.50 3.50 -15.13 N	27.81 2.51 0.00 N	22.30 1.90 0.00 N	18.64 1.56 0.00 N	20.00 1.58 0.00 N	3.20 0.17 0.00 N	-7.27 -0.64 0.00 N	23.37 1.70 0.00 N	25.32 1.22 -11.10 N	59.84 1.99 -37.87 N	60.94 1.93 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.96 -29.44 N	43.58 3.59 0.01 N	102.86 6.82 -10.13 N	73.05 1.52 -53.94 N	41.25 3.19 0.00 N	36.71 2.48 -5.94 N	30.83 2.09 -5.84 N	29.32 1.91 0.00 N	22.40 1.49 0.00 N
PROJECT___ORANGE 1 24174	53.81 -1.53 0.00 N	36.37 -1.06 -0.56 N	24.60 -0.71 0.00 N	19.84 -0.56 0.00 N	16.61 -0.48 0.00 N	17.92 -0.51 0.00 N	2.95 -0.08 0.00 N	-6.60 0.04 0.00 N	21.23 -0.44 0.00 N	13.32 -0.29 -0.61 N	20.08 -0.46 -0.56 N	20.58 -0.46 -1.71 N	30.93 -0.79 -1.88 N	22.13 -0.55 -1.66 N	20.91 -0.46 -2.94 N	24.57 -0.60 -2.33 N	39.14 -0.86 0.00 N	85.50 -1.21 -0.80 N	21.59 -0.28 -4.27 N	37.29 -0.77 0.00 N	27.97 -0.58 -0.27 N	22.39 -0.51 0.00 N	26.81 -0.60 0.00 N	20.42 -0.50 0.00 N
PROJECT___ORANGE 2 24166	53.81 -1.53 0.00 N	36.37 -1.06 -0.56 N	24.60 -0.71 0.00 N	19.84 -0.56 0.00 N	16.61 -0.48 0.00 N	17.92 -0.51 0.00 N	2.95 -0.08 0.00 N	-6.60 0.04 0.00 N	21.23 -0.44 0.00 N	13.32 -0.29 -0.61 N	20.08 -0.46 -0.56 N	20.58 -0.46 -1.71 N	30.93 -0.79 -1.88 N	22.13 -0.55 -1.66 N	20.91 -0.46 -2.94 N	24.57 -0.60 -2.33 N	39.14 -0.86 0.00 N	85.50 -1.21 -0.80 N	21.59 -0.28 -4.27 N	37.29 -0.77 0.00 N	27.97 -0.58 -0.27 N	22.39 -0.51 0.00 N	26.81 -0.60 0.00 N	20.42 -0.50 0.00 N
PYRITES___HYD 24023	56.05 0.71 0.00 N	37.37 0.50 0.00 N	25.62 0.31 0.00 N	20.65 0.25 0.00 N	17.31 0.23 0.00 N	18.65 0.22 0.00 N	3.02 -0.01 0.00 N	-6.48 0.15 0.00 N	21.42 -0.26 0.00 N	12.85 -0.16 0.00 N	19.76 -0.22 0.00 N	19.23 -0.10 0.00 N	29.71 -0.14 0.00 N	20.90 -0.12 0.00 N	18.33 -0.10 0.00 N	22.74 -0.09 0.00 N	39.72 -0.28 0.00 N	84.28 -1.63 0.00 N	17.26 -0.33 0.00 N	37.53 -0.54 0.00 N	28.11 -0.18 0.00 N	22.97 0.06 0.00 N	27.61 0.20 0.00 N	21.13 0.21 0.00 N
RAMAPO___LBMP 323565	58.86 3.52 0.00 N	46.05 2.31 -6.88 N	26.85 1.54 0.00 N	21.59 1.18 0.00 N	18.02 0.94 0.00 N	19.47 1.04 0.00 N	3.21 0.18 0.00 N	-7.01 -0.38 0.00 N	23.12 1.45 0.00 N	21.42 0.94 -7.48 N	28.30 1.50 -6.82 N	41.70 1.47 -20.90 N	55.05 2.27 -22.94 N	42.87 1.55 -20.30 N	55.75 1.34 -35.98 N	53.02 1.67 -28.52 N	43.01 3.02 0.01 N	102.29 6.56 -9.81 N	71.27 1.42 -52.25 N	41.04 2.97 0.00 N	33.84 2.26 -3.29 N	24.66 1.76 0.00 N	29.33 1.92 0.00 N	22.24 1.32 0.00 N
RANKINE_____ 23646	49.27 -6.07 0.00 N	33.91 -4.09 -1.14 N	22.54 -2.77 0.00 N	18.27 -2.14 0.00 N	15.30 -1.79 0.00 N	16.38 -2.04 0.00 N	2.71 -0.31 0.00 N	-6.67 -0.04 0.00 N	19.78 -1.90 0.00 N	12.88 -1.36 -1.24 N	18.75 -2.36 -1.13 N	20.31 -2.48 -3.46 N	27.36 -4.08 -1.60 N	21.56 -2.82 -3.36 N	21.93 -2.45 -5.95 N	24.46 -3.10 -4.72 N	34.62 -5.04 0.34 N	78.63 -8.91 -1.62 N	24.25 -1.99 -8.64 N	33.17 -4.89 0.00 N	25.27 -3.56 -0.54 N	20.13 -2.77 0.00 N	24.85 -2.56 0.00 N	19.05 -1.87 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
RAVENSWOOD_GT2_1 24244	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.22 1.14 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.59 7.55 -10.13 N	73.12 1.58 -53.94 N	41.40 3.34 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT2_2 24245	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.22 1.14 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.59 7.55 -10.13 N	73.12 1.58 -53.94 N	41.40 3.34 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT2_3 24246	59.68 4.34 0.00 N	46.82 2.85 -7.10 N	27.20 1.89 0.00 N	21.85 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.21 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.83 1.11 -7.72 N	28.81 1.78 -7.05 N	42.65 1.74 -21.58 N	56.24 2.71 -23.68 N	43.87 1.90 -20.96 N	57.21 1.63 -37.14 N	54.30 2.02 -29.44 N	43.61 3.62 0.01 N	103.67 7.63 -10.13 N	73.13 1.60 -53.94 N	41.43 3.37 0.00 N	34.26 2.58 -3.40 N	24.94 2.04 0.00 N	29.66 2.25 0.00 N	22.48 1.56 0.00 N	
RAVENSWOOD_GT2_4 24247	59.68 4.34 0.00 N	46.82 2.85 -7.10 N	27.20 1.89 0.00 N	21.85 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.21 0.00 N	-7.10 -0.47 0.00 N	23.40 1.73 0.00 N	21.83 1.11 -7.72 N	28.81 1.78 -7.05 N	42.65 1.74 -21.58 N	56.24 2.71 -23.68 N	43.87 1.90 -20.96 N	57.21 1.63 -37.14 N	54.30 2.02 -29.44 N	43.61 3.62 0.01 N	103.67 7.63 -10.13 N	73.13 1.60 -53.94 N	41.43 3.37 0.00 N	34.26 2.58 -3.40 N	24.94 2.04 0.00 N	29.66 2.25 0.00 N	22.48 1.56 0.00 N	
RAVENSWOOD_GT3_1 24248	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.21 1.13 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.46 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.58 7.54 -10.13 N	73.12 1.58 -53.94 N	41.40 3.33 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT3_2 24249	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.21 1.13 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.46 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.58 7.54 -10.13 N	73.12 1.58 -53.94 N	41.40 3.33 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT3_3 24250	59.72 4.38 0.00 N	46.83 2.86 -7.10 N	27.21 1.90 0.00 N	21.86 1.46 0.00 N	18.24 1.16 0.00 N	19.71 1.28 0.00 N	3.25 0.22 0.00 N	-7.09 -0.46 0.00 N	23.41 1.74 0.00 N	21.84 1.12 -7.72 N	28.82 1.79 -7.05 N	42.67 1.76 -21.58 N	56.27 2.74 -23.68 N	43.88 1.91 -20.96 N	57.22 1.64 -37.14 N	54.32 2.04 -29.44 N	43.65 3.66 0.01 N	103.75 7.71 -10.13 N	73.15 1.62 -53.94 N	41.47 3.40 0.00 N	34.28 2.60 -3.40 N	24.96 2.05 0.00 N	29.68 2.27 0.00 N	22.49 1.58 0.00 N	
RAVENSWOOD_GT3_4 24251	59.72 4.38 0.00 N	46.83 2.86 -7.10 N	27.21 1.90 0.00 N	21.86 1.46 0.00 N	18.24 1.16 0.00 N	19.71 1.28 0.00 N	3.25 0.22 0.00 N	-7.09 -0.46 0.00 N	23.41 1.74 0.00 N	21.84 1.12 -7.72 N	28.82 1.79 -7.05 N	42.67 1.76 -21.58 N	56.27 2.74 -23.68 N	43.88 1.91 -20.96 N	57.22 1.64 -37.14 N	54.32 2.04 -29.44 N	43.65 3.66 0.01 N	103.75 7.71 -10.13 N	73.15 1.62 -53.94 N	41.47 3.40 0.00 N	34.28 2.60 -3.40 N	24.96 2.05 0.00 N	29.68 2.27 0.00 N	22.49 1.58 0.00 N	
RAVENSWOOD_GT_1 23729	59.86 4.52 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.46 0.00 N	23.43 1.76 0.00 N	21.86 1.14 -7.72 N	28.86 1.83 -7.05 N	42.71 1.80 -21.58 N	56.34 2.81 -23.68 N	43.94 1.96 -20.96 N	57.26 1.69 -37.14 N	54.37 2.09 -29.44 N	43.72 3.73 0.01 N	103.58 7.53 -10.13 N	73.18 1.64 -53.94 N	41.50 3.43 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.72 2.31 0.00 N	22.50 1.58 0.00 N	
RAVENSWOOD_GT_10 24258	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.22 1.13 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.59 7.55 -10.13 N	73.12 1.58 -53.94 N	41.40 3.34 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT_11 24259	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.22 1.13 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.59 7.55 -10.13 N	73.12 1.58 -53.94 N	41.40 3.34 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT_4 24252	59.60 4.26 0.00 N	46.76 2.79 -7.10 N	27.16 1.85 0.00 N	21.82 1.42 0.00 N	18.21 1.13 0.00 N	19.67 1.25 0.00 N	3.25 0.22 0.00 N	-7.07 -0.44 0.00 N	23.37 1.70 0.00 N	21.81 1.09 -7.72 N	28.77 1.75 -7.05 N	42.62 1.71 -21.58 N	56.19 2.66 -23.68 N	43.84 1.86 -20.96 N	57.18 1.60 -37.14 N	54.26 1.99 -29.44 N	43.55 3.56 0.01 N	103.62 7.58 -10.13 N	73.11 1.57 -53.94 N	41.39 3.32 0.00 N	34.21 2.53 -3.40 N	24.91 2.00 0.00 N	29.63 2.21 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT_5 24254	59.60 4.26 0.00 N	46.76 2.79 -7.10 N	27.16 1.85 0.00 N	21.82 1.42 0.00 N	18.21 1.13 0.00 N	19.67 1.25 0.00 N	3.25 0.22 0.00 N	-7.07 -0.44 0.00 N	23.37 1.70 0.00 N	21.81 1.09 -7.72 N	28.77 1.75 -7.05 N	42.62 1.71 -21.58 N	56.19 2.66 -23.68 N	43.84 1.86 -20.96 N	57.18 1.60 -37.14 N	54.26 1.99 -29.44 N	43.55 3.56 0.01 N	103.62 7.58 -10.13 N	73.11 1.57 -53.94 N	41.39 3.32 0.00 N	34.21 2.53 -3.40 N	24.91 2.00 0.00 N	29.63 2.21 0.00 N	22.46 1.54 0.00 N	
RAVENSWOOD_GT_6	59.60	46.76	27.16	21.82	18.21	19.67	3.25	-7.07	23.37	21.81	28.77	42.62	56.19	43.84	57.18	54.26	43.55	103.62	73.11	41.39	34.21	24.91	29.63	22.46	

24253	4.26 0.00 N	2.79 -7.10 N	1.85 0.00 N	1.42 0.00 N	1.13 0.00 N	1.25 0.00 N	0.22 0.00 N	-0.44 0.00 N	1.70 0.00 N	1.09 -7.72 N	1.75 -7.05 N	1.71 -21.58 N	2.66 -23.68 N	1.86 -20.96 N	1.60 -37.14 N	1.99 -29.44 N	3.56 0.01 N	7.58 -10.13 N	1.57 -53.94 N	3.32 0.00 N	2.53 -3.40 N	2.00 0.00 N	2.21 0.00 N	1.54 0.00 N
RAVENSWOOD_GT_7 24255	59.60 4.26 0.00 N	46.76 2.79 -7.10 N	27.16 1.85 0.00 N	21.82 1.42 0.00 N	18.21 1.13 0.00 N	19.67 1.25 0.00 N	3.25 0.22 0.00 N	-7.07 -0.44 0.00 N	23.37 1.70 0.00 N	21.81 1.09 -7.72 N	28.77 1.75 -7.05 N	42.62 1.71 -21.58 N	56.19 2.66 -23.68 N	43.84 1.86 -20.96 N	57.18 1.60 -37.14 N	54.26 1.99 -29.44 N	43.55 3.56 0.01 N	103.62 7.58 -10.13 N	73.11 1.57 -53.94 N	41.39 3.32 0.00 N	34.21 2.53 -3.40 N	24.91 2.00 0.00 N	29.63 2.21 0.00 N	22.46 1.54 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.22 1.13 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.59 7.55 -10.13 N	73.12 1.58 -53.94 N	41.40 3.34 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N
RAVENSWOOD_GT_9 24257	59.63 4.29 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.22 1.13 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.27 2.00 -29.44 N	43.57 3.58 0.01 N	103.59 7.55 -10.13 N	73.12 1.58 -53.94 N	41.40 3.34 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N
RAVENSWOOD___1 23533	59.86 4.52 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.46 0.00 N	23.43 1.76 0.00 N	21.86 1.14 -7.72 N	28.86 1.83 -7.05 N	42.71 1.80 -21.58 N	56.34 2.81 -23.68 N	43.94 1.96 -20.96 N	57.26 1.69 -37.14 N	54.37 2.09 -29.44 N	43.72 3.73 0.01 N	103.58 7.53 -10.13 N	73.18 1.64 -53.94 N	41.50 3.43 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.72 2.31 0.00 N	22.50 1.58 0.00 N
RAVENSWOOD___2 23534	59.86 4.52 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.46 0.00 N	23.43 1.76 0.00 N	21.86 1.14 -7.72 N	28.86 1.83 -7.05 N	42.71 1.80 -21.58 N	56.34 2.81 -23.68 N	43.94 1.96 -20.96 N	57.26 1.69 -37.14 N	54.37 2.09 -29.44 N	43.72 3.73 0.01 N	103.58 7.53 -10.13 N	73.18 1.64 -53.94 N	41.50 3.43 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.72 2.31 0.00 N	22.50 1.58 0.00 N
RAVENSWOOD___3 23535	59.63 4.30 0.00 N	46.78 2.81 -7.10 N	27.17 1.86 0.00 N	21.83 1.43 0.00 N	18.22 1.14 0.00 N	19.68 1.26 0.00 N	3.24 0.21 0.00 N	-7.09 -0.45 0.00 N	23.38 1.71 0.00 N	21.82 1.10 -7.72 N	28.79 1.76 -7.05 N	42.63 1.72 -21.58 N	56.22 2.69 -23.68 N	43.85 1.87 -20.96 N	57.19 1.62 -37.14 N	54.28 2.00 -29.44 N	43.57 3.58 0.01 N	103.59 7.55 -10.13 N	73.12 1.59 -53.94 N	41.40 3.34 0.00 N	34.23 2.55 -3.40 N	24.92 2.02 0.00 N	29.63 2.22 0.00 N	22.46 1.54 0.00 N
RAVENSWOOD___4 23820	59.86 4.52 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.46 0.00 N	23.43 1.76 0.00 N	21.86 1.14 -7.72 N	28.86 1.83 -7.05 N	42.71 1.80 -21.58 N	56.34 2.81 -23.68 N	43.94 1.96 -20.96 N	57.26 1.69 -37.14 N	54.37 2.09 -29.44 N	43.72 3.73 0.01 N	103.58 7.53 -10.13 N	73.18 1.64 -53.94 N	41.50 3.43 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.72 2.31 0.00 N	22.50 1.58 0.00 N
RCPL_TRUST___DRP 24196	59.68 4.34 0.00 N	46.82 2.85 -7.10 N	27.19 1.89 0.00 N	21.85 1.44 0.00 N	18.23 1.15 0.00 N	19.70 1.28 0.00 N	3.24 0.21 0.00 N	-7.10 -0.46 0.00 N	23.40 1.73 0.00 N	21.83 1.11 -7.72 N	28.81 1.78 -7.05 N	42.65 1.74 -21.58 N	56.25 2.72 -23.68 N	43.87 1.90 -20.96 N	57.21 1.64 -37.14 N	54.30 2.03 -29.44 N	43.63 3.64 0.01 N	103.79 7.75 -10.13 N	73.15 1.62 -53.94 N	41.47 3.40 0.00 N	34.27 2.59 -3.40 N	24.95 2.04 0.00 N	29.66 2.25 0.00 N	22.48 1.56 0.00 N
RENSSELAER___COGEN 23796	58.11 2.78 0.00 N	47.78 1.93 -8.99 N	26.59 1.29 0.00 N	21.40 0.99 0.00 N	17.90 0.82 0.00 N	19.36 0.94 0.00 N	3.18 0.15 0.00 N	-6.93 -0.30 0.00 N	22.80 1.13 0.00 N	23.48 0.71 -9.77 N	30.01 1.11 -8.91 N	47.70 1.06 -27.30 N	61.50 1.67 -29.98 N	48.70 1.17 -26.52 N	66.45 1.03 -46.99 N	61.36 1.27 -37.25 N	42.18 2.19 0.00 N	103.54 4.82 -12.81 N	86.87 1.03 -68.24 N	40.18 2.12 0.00 N	34.14 1.55 -4.30 N	24.06 1.15 0.00 N	28.70 1.29 0.00 N	21.91 0.99 0.00 N
REVERE_CPPR_DRP 24186	55.59 0.25 0.00 N	36.92 0.06 0.00 N	25.36 0.05 0.00 N	20.42 0.02 0.00 N	17.09 0.01 0.00 N	18.45 0.02 0.00 N	3.03 0.00 0.00 N	-6.68 -0.05 0.00 N	21.82 0.15 0.00 N	13.10 0.10 0.00 N	20.18 0.20 0.00 N	19.53 0.20 0.00 N	30.10 0.24 0.00 N	21.19 0.17 0.00 N	18.61 0.17 0.00 N	23.04 0.21 0.00 N	40.58 0.59 0.00 N	87.68 1.77 0.00 N	17.92 0.33 0.00 N	38.68 0.61 0.00 N	28.72 0.44 0.00 N	23.18 0.27 0.00 N	27.60 0.18 0.00 N	21.00 0.08 0.00 N
ROCHESTER_9_IC 23652	51.84 -3.49 0.00 N	35.29 -2.42 -0.85 N	23.66 -1.64 0.00 N	19.15 -1.26 0.00 N	16.05 -1.03 0.00 N	17.25 -1.18 0.00 N	2.85 -0.17 0.00 N	-6.74 -0.10 0.00 N	20.68 -1.00 0.00 N	13.22 -0.70 -0.93 N	19.63 -1.19 -0.84 N	20.64 -1.28 -2.58 N	27.95 -2.15 -0.25 N	22.12 -1.41 -2.51 N	21.68 -1.20 -4.45 N	24.81 -1.55 -3.52 N	37.27 -2.33 0.40 N	83.70 -3.43 -1.21 N	23.31 -0.75 -6.46 N	35.92 -2.14 0.00 N	27.09 -1.60 -0.41 N	21.61 -1.30 0.00 N	26.24 -1.17 0.00 N	19.97 -0.95 0.00 N
ROSETON___1 23587	58.82 3.48 0.00 N	46.25 2.31 -7.08 N	26.85 1.54 0.00 N	21.59 1.19 0.00 N	18.04 0.95 0.00 N	19.49 1.06 0.00 N	3.21 0.18 0.00 N	-7.00 -0.37 0.00 N	23.07 1.40 0.00 N	21.59 0.90 -7.69 N	28.44 1.43 -7.02 N	42.22 1.39 -21.50 N	55.61 2.17 -23.59 N	43.40 1.50 -20.88 N	56.74 1.30 -37.00 N	53.78 1.61 -29.34 N	42.87 2.88 0.01 N	102.20 6.20 -10.09 N	72.65 1.31 -53.74 N	40.82 2.75 0.00 N	33.77 2.10 -3.39 N	24.54 1.63 0.00 N	29.21 1.80 0.00 N	22.18 1.27 0.00 N
ROSETON___2 23588	58.82 3.48 0.00 N	46.25 2.31 -7.08 N	26.85 1.54 0.00 N	21.59 1.19 0.00 N	18.04 0.95 0.00 N	19.49 1.06 0.00 N	3.21 0.18 0.00 N	-7.00 -0.37 0.00 N	23.07 1.40 0.00 N	21.59 0.90 -7.69 N	28.44 1.43 -7.02 N	42.22 1.39 -21.50 N	55.61 2.17 -23.59 N	43.40 1.50 -20.88 N	56.74 1.30 -37.00 N	53.78 1.61 -29.34 N	42.87 2.88 0.01 N	102.20 6.20 -10.09 N	72.65 1.31 -53.74 N	40.82 2.75 0.00 N	33.77 2.10 -3.39 N	24.54 1.63 0.00 N	29.21 1.80 0.00 N	22.18 1.27 0.00 N

RUSSELL___1 23602	51.00 -4.33 0.00 N	34.61 -3.10 -0.85 N	23.33 -1.97 0.00 N	18.93 -1.47 0.00 N	15.91 -1.17 0.00 N	17.14 -1.29 0.00 N	2.82 -0.21 0.00 N	-6.72 -0.09 0.00 N	20.52 -1.15 0.00 N	13.16 -0.76 -0.93 N	19.61 -1.21 -0.84 N	20.65 -1.26 -2.58 N	27.98 -2.10 -0.23 N	22.16 -1.36 -2.51 N	21.72 -1.16 -4.45 N	24.86 -1.50 -3.52 N	37.35 -2.24 0.41 N	83.90 -3.22 -1.21 N	23.42 -0.64 -6.46 N	36.01 -2.06 0.00 N	27.09 -1.60 -0.41 N	21.64 -1.27 0.00 N	26.26 -1.15 0.00 N	19.89 -1.02 0.00 N
RUSSELL___2 23532	51.00 -4.33 0.00 N	34.61 -3.10 -0.85 N	23.33 -1.97 0.00 N	18.93 -1.47 0.00 N	15.91 -1.17 0.00 N	17.14 -1.29 0.00 N	2.82 -0.21 0.00 N	-6.72 -0.09 0.00 N	20.52 -1.15 0.00 N	13.16 -0.76 -0.93 N	19.61 -1.21 -0.84 N	20.65 -1.26 -2.58 N	27.98 -2.10 -0.23 N	22.16 -1.36 -2.51 N	21.72 -1.16 -4.45 N	24.86 -1.50 -3.52 N	37.35 -2.24 0.41 N	83.90 -3.22 -1.21 N	23.42 -0.64 -6.46 N	36.01 -2.06 0.00 N	27.09 -1.60 -0.41 N	21.64 -1.27 0.00 N	26.26 -1.15 0.00 N	19.89 -1.02 0.00 N
RUSSELL___3 23549	51.41 -3.93 0.00 N	34.97 -2.75 -0.85 N	23.50 -1.80 0.00 N	19.03 -1.37 0.00 N	15.97 -1.11 0.00 N	17.17 -1.25 0.00 N	2.84 -0.19 0.00 N	-6.74 -0.10 0.00 N	20.59 -1.09 0.00 N	13.18 -0.75 -0.93 N	19.58 -1.24 -0.84 N	20.60 -1.31 -2.58 N	27.90 -2.20 -0.25 N	22.08 -1.44 -2.51 N	21.65 -1.23 -4.45 N	24.78 -1.58 -3.52 N	37.19 -2.41 0.40 N	83.50 -3.62 -1.21 N	23.30 -0.76 -6.46 N	35.86 -2.20 0.00 N	27.03 -1.66 -0.41 N	21.57 -1.34 0.00 N	26.19 -1.23 0.00 N	19.89 -1.03 0.00 N
RUSSELL___4 23556	51.00 -4.34 0.00 N	34.61 -3.10 -0.85 N	23.33 -1.98 0.00 N	18.93 -1.47 0.00 N	15.91 -1.17 0.00 N	17.13 -1.29 0.00 N	2.84 -0.19 0.00 N	-6.72 -0.09 0.00 N	20.52 -1.15 0.00 N	13.15 -0.77 -0.93 N	19.61 -1.22 -0.84 N	20.65 -1.27 -2.58 N	27.97 -2.11 -0.23 N	22.16 -1.36 -2.51 N	21.72 -1.17 -4.45 N	24.85 -1.51 -3.52 N	37.34 -2.25 0.41 N	83.88 -3.25 -1.21 N	23.41 -0.65 -6.46 N	36.01 -2.06 0.00 N	27.08 -1.61 -0.41 N	21.64 -1.27 0.00 N	26.26 -1.15 0.00 N	19.89 -1.02 0.00 N
RUSSELL___STATION 23914	51.41 -3.93 0.00 N	34.97 -2.75 -0.85 N	23.50 -1.80 0.00 N	19.03 -1.37 0.00 N	15.97 -1.11 0.00 N	17.17 -1.25 0.00 N	2.84 -0.19 0.00 N	-6.74 -0.10 0.00 N	20.59 -1.09 0.00 N	13.18 -0.75 -0.93 N	19.58 -1.24 -0.84 N	20.60 -1.31 -2.58 N	27.90 -2.20 -0.25 N	22.08 -1.44 -2.51 N	21.65 -1.23 -4.45 N	24.78 -1.58 -3.52 N	37.19 -2.41 0.40 N	83.50 -3.62 -1.21 N	23.30 -0.76 -6.46 N	35.86 -2.20 0.00 N	27.03 -1.66 -0.41 N	21.57 -1.34 0.00 N	26.19 -1.23 0.00 N	19.89 -1.03 0.00 N
S SALMON___HYD 24043	53.80 -1.54 0.00 N	36.22 -1.11 -0.46 N	24.52 -0.78 0.00 N	19.76 -0.64 0.00 N	16.55 -0.54 0.00 N	17.85 -0.57 0.00 N	2.93 -0.10 0.00 N	-6.51 0.13 0.00 N	21.10 -0.57 0.00 N	13.15 -0.34 -0.50 N	19.89 -0.54 -0.45 N	20.16 -0.57 -1.39 N	30.46 -0.92 -1.53 N	21.71 -0.66 -1.35 N	20.27 -0.55 -2.40 N	24.04 -0.69 -1.90 N	39.01 -0.98 0.00 N	84.97 -1.60 -0.65 N	20.70 -0.38 -3.48 N	37.13 -0.94 0.00 N	27.83 -0.67 -0.22 N	22.37 -0.53 0.00 N	26.75 -0.66 0.00 N	20.35 -0.57 0.00 N
SELKIRK___II 23799	57.60 2.27 0.00 N	47.39 1.58 -8.95 N	26.37 1.06 0.00 N	21.22 0.81 0.00 N	17.75 0.67 0.00 N	19.19 0.77 0.00 N	3.16 0.13 0.00 N	-6.86 -0.23 0.00 N	22.58 0.91 0.00 N	23.29 0.57 -9.72 N	29.75 0.89 -8.88 N	47.36 0.85 -27.18 N	61.03 1.33 -29.85 N	48.35 0.93 -26.40 N	66.04 0.82 -46.78 N	60.93 1.01 -37.09 N	41.74 1.75 0.00 N	102.50 3.82 -12.76 N	86.35 0.81 -67.95 N	39.73 1.66 0.00 N	33.82 1.25 -4.28 N	23.84 0.93 0.00 N	28.46 1.05 0.00 N	21.72 0.80 0.00 N
SELKIRK___I 23801	57.84 2.50 0.00 N	47.52 1.74 -8.92 N	26.47 1.16 0.00 N	21.31 0.90 0.00 N	17.81 0.73 0.00 N	19.26 0.83 0.00 N	3.17 0.14 0.00 N	-6.88 -0.25 0.00 N	22.68 1.01 0.00 N	23.33 0.64 -9.70 N	29.84 1.01 -8.85 N	47.40 0.97 -27.10 N	61.13 1.52 -29.76 N	48.39 1.05 -26.32 N	66.00 0.92 -46.65 N	60.95 1.14 -36.98 N	42.00 2.01 0.00 N	103.06 4.43 -12.72 N	86.26 0.92 -67.75 N	39.98 1.91 0.00 N	34.00 1.44 -4.27 N	23.99 1.09 0.00 N	28.62 1.21 0.00 N	21.82 0.90 0.00 N
SENECA OSWGO___HYD 24041	53.67 -1.67 0.00 N	36.23 -1.17 -0.54 N	24.50 -0.80 0.00 N	19.76 -0.65 0.00 N	16.54 -0.54 0.00 N	17.84 -0.59 0.00 N	2.94 -0.09 0.00 N	-6.55 0.09 0.00 N	21.13 -0.55 0.00 N	13.24 -0.34 -0.58 N	19.99 -0.53 -1.63 N	20.43 -0.53 -1.63 N	30.77 -0.87 -1.79 N	22.00 -0.60 -1.58 N	20.72 -0.51 -2.80 N	24.40 -0.65 -2.22 N	39.04 -0.96 0.00 N	85.21 -1.47 -0.76 N	21.34 -0.34 -4.07 N	37.20 -0.87 0.00 N	27.89 -0.65 -0.26 N	22.33 -0.58 0.00 N	26.73 -0.69 0.00 N	20.35 -0.57 0.00 N
SENECA___ENERGY 23797	52.88 -2.46 0.00 N	36.16 -1.64 -0.93 N	24.24 -1.07 0.00 N	19.57 -0.84 0.00 N	16.37 -0.71 0.00 N	17.66 -0.77 0.00 N	2.91 -0.12 0.00 N	-6.60 0.03 0.00 N	21.03 -0.64 0.00 N	13.52 -0.49 -1.01 N	20.12 -0.79 -0.92 N	21.35 -0.81 -2.82 N	31.60 -1.39 -3.14 N	22.79 -0.96 -2.74 N	22.46 -0.83 -4.86 N	25.61 -1.07 -3.85 N	38.43 -1.57 -0.01 N	84.99 -2.25 -1.32 N	24.17 -0.48 -7.05 N	36.84 -1.22 0.00 N	27.79 -0.94 -0.45 N	22.00 -0.91 0.00 N	26.37 -1.04 0.00 N	20.08 -0.84 0.00 N
SHOEMAKER___GT 23640	58.40 3.06 0.00 N	45.37 2.02 -6.49 N	26.65 1.35 0.00 N	21.44 1.04 0.00 N	17.90 0.82 0.00 N	19.34 0.91 0.00 N	3.19 0.16 0.00 N	-6.97 -0.33 0.00 N	22.92 1.25 0.00 N	20.86 0.81 -7.05 N	27.70 1.28 -6.44 N	40.29 1.25 -19.71 N	53.42 1.94 -21.62 N	41.50 1.34 -19.14 N	53.51 1.16 -33.93 N	51.16 1.43 -26.89 N	42.57 2.58 0.01 N	100.81 5.64 -9.25 N	68.07 1.21 -49.27 N	40.58 2.51 0.00 N	33.29 1.91 -3.11 N	24.39 1.48 0.00 N	29.03 1.61 0.00 N	22.04 1.12 0.00 N
SHOREHAM_IC_1 23715	60.18 4.85 0.00 N	55.50 3.50 -15.13 N	27.81 2.51 0.00 N	22.30 1.90 0.00 N	18.64 1.56 0.00 N	20.00 1.58 0.00 N	3.20 0.17 0.00 N	-7.27 -0.64 0.00 N	23.37 1.70 0.00 N	25.32 1.22 -11.10 N	59.84 1.99 -37.87 N	60.94 1.93 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.96 -29.44 N	43.58 3.59 0.01 N	102.86 6.82 -10.13 N	73.05 1.52 -53.94 N	41.25 3.19 0.00 N	36.71 2.48 -5.94 N	30.83 2.09 -5.84 N	29.32 1.91 0.00 N	22.40 1.49 0.00 N
SHOREHAM_IC_2 23716	60.18 4.85 0.00 N	55.50 3.50 -15.13 N	27.81 2.51 0.00 N	22.30 1.90 0.00 N	18.64 1.56 0.00 N	20.00 1.58 0.00 N	3.20 0.17 0.00 N	-7.27 -0.64 0.00 N	23.37 1.70 0.00 N	25.32 1.22 -11.10 N	59.84 1.99 -37.87 N	60.94 1.93 -39.68 N	62.47 2.88 -29.74 N	53.65 2.05 -30.58 N	57.10 1.53 -37.14 N	54.23 1.96 -29.44 N	43.58 3.59 0.01 N	102.86 6.82 -10.13 N	73.05 1.52 -53.94 N	41.25 3.19 0.00 N	36.71 2.48 -5.94 N	30.83 2.09 -5.84 N	29.32 1.91 0.00 N	22.40 1.49 0.00 N
SISSONVILLE___ 23735	55.45 0.11 0.00 N	37.00 0.13 0.00 N	25.38 0.07 0.00 N	20.47 0.06 0.00 N	17.15 0.07 0.00 N	18.47 0.05 0.00 N	2.97 -0.06 0.00 N	-6.39 0.25 0.00 N	21.14 -0.54 0.00 N	12.68 -0.32 0.00 N	19.50 -0.48 0.00 N	18.99 -0.34 0.00 N	29.33 -0.52 0.00 N	20.63 -0.38 0.00 N	18.10 -0.33 0.00 N	22.45 -0.38 0.00 N	39.18 -0.82 0.00 N	82.99 -2.92 0.00 N	17.00 -0.59 0.00 N	36.97 -1.09 0.00 N	27.73 -0.55 0.00 N	22.69 -0.22 0.00 N	27.33 -0.08 0.00 N	20.92 0.01 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	53.22 -2.11 0.00 N	35.88 -1.43 -0.44 N	24.34 -0.97 0.00 N	19.63 -0.77 0.00 N	16.44 -0.65 0.00 N	17.71 -0.71 0.00 N	2.92 -0.11 0.00 N	-6.49 0.14 0.00 N	20.93 -0.74 0.00 N	13.02 -0.46 -0.48 N	19.70 -0.73 -0.44 N	19.96 -0.72 -1.35 N	30.17 -1.17 -1.49 N	21.53 -0.80 -1.31 N	20.06 -0.70 -2.33 N	23.79 -0.89 -1.84 N	38.56 -1.44 0.00 N	83.87 -2.68 -0.63 N	20.41 -0.57 -3.38 N	36.72 -1.35 0.00 N	27.50 -1.00 -0.21 N	22.08 -0.83 0.00 N	26.48 -0.93 0.00 N	20.19 -0.73 0.00 N	
SITHE_IND_GS2 24170	53.22 -2.11 0.00 N	35.88 -1.43 -0.44 N	24.34 -0.97 0.00 N	19.63 -0.77 0.00 N	16.44 -0.65 0.00 N	17.71 -0.71 0.00 N	2.92 -0.11 0.00 N	-6.49 0.14 0.00 N	20.93 -0.74 0.00 N	13.02 -0.46 -0.48 N	19.70 -0.73 -0.44 N	19.96 -0.72 -1.35 N	30.17 -1.17 -1.49 N	21.53 -0.80 -1.31 N	20.06 -0.70 -2.33 N	23.79 -0.89 -1.84 N	38.56 -1.44 0.00 N	83.87 -2.68 -0.63 N	20.41 -0.57 -3.38 N	36.72 -1.35 0.00 N	27.50 -1.00 -0.21 N	22.08 -0.83 0.00 N	26.48 -0.93 0.00 N	20.19 -0.73 0.00 N	
SITHE_IND_GS3 24171	53.22 -2.11 0.00 N	35.88 -1.43 -0.97 N	24.34 -0.97 0.00 N	19.63 -0.77 0.00 N	16.44 -0.65 0.00 N	17.71 -0.71 0.00 N	2.92 -0.11 0.00 N	-6.49 0.14 0.00 N	20.93 -0.74 0.00 N	13.02 -0.46 -0.48 N	19.70 -0.73 -0.44 N	19.96 -0.72 -1.35 N	30.17 -1.17 -1.49 N	21.53 -0.80 -1.31 N	20.06 -0.70 -2.33 N	23.79 -0.89 -1.84 N	38.56 -1.44 0.00 N	83.87 -2.68 -0.63 N	20.41 -0.57 -3.38 N	36.72 -1.35 0.00 N	27.50 -1.00 -0.21 N	22.08 -0.83 0.00 N	26.48 -0.93 0.00 N	20.19 -0.73 0.00 N	
SITHE_IND_GS4 24172	53.22 -2.11 0.00 N	35.88 -1.43 -0.97 N	24.34 -0.97 0.00 N	19.63 -0.77 0.00 N	16.44 -0.65 0.00 N	17.71 -0.71 0.00 N	2.92 -0.11 0.00 N	-6.49 0.14 0.00 N	20.93 -0.74 0.00 N	13.02 -0.46 -0.48 N	19.70 -0.73 -0.44 N	19.96 -0.72 -1.35 N	30.17 -1.17 -1.49 N	21.53 -0.80 -1.31 N	20.06 -0.70 -2.33 N	23.79 -0.89 -1.84 N	38.56 -1.44 0.00 N	83.87 -2.68 -0.63 N	20.41 -0.57 -3.38 N	36.72 -1.35 0.00 N	27.50 -1.00 -0.21 N	22.08 -0.83 0.00 N	26.48 -0.93 0.00 N	20.19 -0.73 0.00 N	
SITHE___BATAVIA 24024	50.30 -5.04 0.00 N	34.42 -3.43 -0.98 N	22.96 -2.34 0.00 N	18.60 -1.80 0.00 N	15.59 -1.49 0.00 N	16.70 -1.72 0.00 N	2.77 -0.25 0.00 N	-6.73 -0.09 0.00 N	20.09 -1.59 0.00 N	12.93 -1.14 -1.07 N	19.00 -1.95 -0.97 N	20.22 -2.09 -2.98 N	27.24 -3.45 -0.84 N	21.60 -2.31 -2.90 N	21.57 -1.99 -5.13 N	24.37 -2.53 -4.07 N	35.63 -3.99 0.38 N	80.71 -6.61 -1.40 N	23.59 -1.46 -7.45 N	34.27 -3.80 0.00 N	25.97 -2.78 -0.47 N	20.71 -2.20 0.00 N	25.48 -1.94 0.00 N	19.44 -1.48 0.00 N	
SITHE___INDEPEND 23800	53.22 -2.11 0.00 N	35.88 -1.43 -0.97 N	24.34 -0.97 0.00 N	19.63 -0.77 0.00 N	16.44 -0.65 0.00 N	17.71 -0.71 0.00 N	2.92 -0.11 0.00 N	-6.49 0.14 0.00 N	20.93 -0.74 0.00 N	13.02 -0.46 -0.48 N	19.70 -0.73 -0.44 N	19.96 -0.72 -1.35 N	30.17 -1.17 -1.49 N	21.53 -0.80 -1.31 N	20.06 -0.70 -2.33 N	23.79 -0.89 -1.84 N	38.56 -1.44 0.00 N	83.87 -2.68 -0.63 N	20.41 -0.57 -3.38 N	36.72 -1.35 0.00 N	27.50 -1.00 -0.21 N	22.08 -0.83 0.00 N	26.48 -0.93 0.00 N	20.19 -0.73 0.00 N	
SITHE___MASSENA 23902	55.59 0.25 0.00 N	37.02 0.15 0.00 N	25.40 0.09 0.00 N	20.50 0.10 0.00 N	17.18 0.10 0.00 N	18.50 0.08 0.00 N	3.03 0.00 0.00 N	-6.53 0.10 0.00 N	21.53 -0.14 0.00 N	12.90 -0.10 0.00 N	19.80 -0.18 0.00 N	19.19 -0.15 0.00 N	29.67 -0.18 0.00 N	20.89 -0.12 0.00 N	18.31 -0.12 0.00 N	22.70 -0.13 0.00 N	39.62 -0.38 0.00 N	84.51 -1.41 0.00 N	17.33 -0.27 0.00 N	37.63 -0.44 0.00 N	28.00 -0.28 0.00 N	22.81 -0.10 0.00 N	27.39 -0.02 0.00 N	20.99 0.07 0.00 N	
SITHE___OGDNSBRG 24021	56.38 1.05 0.00 N	37.54 0.68 0.00 N	25.74 0.44 0.00 N	20.77 0.36 0.00 N	17.41 0.32 0.00 N	18.74 0.32 0.00 N	3.06 0.03 0.00 N	-6.57 0.06 0.00 N	21.73 0.05 0.00 N	13.02 0.02 0.00 N	20.01 0.03 0.00 N	19.41 0.08 0.00 N	30.02 0.17 0.00 N	21.12 0.10 0.00 N	18.52 0.09 0.00 N	22.97 0.14 0.00 N	40.11 0.11 0.00 N	85.43 -0.48 0.00 N	17.50 -0.09 0.00 N	38.03 -0.04 0.00 N	28.36 0.08 0.00 N	23.12 0.21 0.00 N	27.76 0.35 0.00 N	21.26 0.35 0.00 N	
SITHE___STERLING 23777	55.15 -0.18 0.00 N	36.86 -0.20 -0.18 N	25.19 -0.12 0.00 N	20.30 -0.10 0.00 N	16.99 -0.09 0.00 N	18.33 -0.09 0.00 N	3.01 -0.02 0.00 N	-6.65 -0.02 0.00 N	21.71 0.04 0.00 N	13.22 0.02 -0.20 N	20.24 0.08 -0.18 N	19.96 0.08 -0.56 N	30.50 0.03 -0.61 N	21.59 0.03 -0.54 N	19.44 0.05 -0.96 N	23.64 0.05 -0.76 N	40.30 0.30 0.00 N	87.37 1.19 -0.26 N	19.20 0.21 -1.39 N	38.40 0.34 0.00 N	28.61 0.24 -0.09 N	23.02 0.12 0.00 N	27.44 0.03 0.00 N	20.88 -0.03 0.00 N	
SOUTH CAIRO___GT 23612	59.70 4.37 0.00 N	47.68 2.86 -7.95 N	27.20 1.89 0.00 N	21.87 1.47 0.00 N	18.28 1.20 0.00 N	19.76 1.34 0.00 N	3.26 0.23 0.00 N	-7.11 -0.48 0.00 N	23.40 1.73 0.00 N	22.73 1.09 -8.64 N	29.61 1.73 -7.89 N	45.20 1.70 -24.16 N	59.04 2.67 -26.52 N	46.35 1.86 -23.47 N	61.64 1.63 -41.59 N	57.82 2.02 -32.97 N	43.64 3.64 0.00 N	105.35 8.10 -11.34 N	79.69 1.69 -60.40 N	41.62 3.55 0.00 N	34.73 2.64 -3.81 N	24.91 2.01 0.00 N	29.61 2.20 0.00 N	22.48 1.56 0.00 N	
SOUTH HAMPTN___IC 23720	60.73 5.39 0.00 N	55.83 3.82 -15.13 N	28.01 2.70 0.00 N	22.45 2.04 0.00 N	18.76 1.68 0.00 N	20.14 1.71 0.00 N	3.23 0.20 0.00 N	-7.34 -0.71 0.00 N	23.59 1.92 0.00 N	25.45 1.35 -11.10 N	60.06 2.21 -37.87 N	61.17 2.17 -39.68 N	62.83 3.24 -29.74 N	53.90 2.30 -30.58 N	57.32 1.75 -37.14 N	54.51 2.24 -29.44 N	44.10 4.11 0.01 N	104.10 8.06 -10.13 N	73.30 1.76 -53.94 N	41.76 3.70 0.00 N	37.07 2.85 -5.94 N	31.11 2.36 -5.84 N	29.63 2.21 0.00 N	22.61 1.70 0.00 N	
SOUTHOLD___IC 23719	61.74 6.40 0.00 N	56.45 4.44 -15.13 N	28.40 3.09 0.00 N	22.75 2.35 0.00 N	19.01 1.93 0.00 N	20.42 1.99 0.00 N	3.29 0.27 0.00 N	-7.49 -0.85 0.00 N	23.97 2.29 0.00 N	25.69 1.59 -11.10 N	60.46 2.61 -37.87 N	61.57 2.56 -39.68 N	63.46 3.87 -29.74 N	54.34 2.74 -30.58 N	57.70 2.13 -37.14 N	54.99 2.71 -29.44 N	45.01 5.01 0.01 N	106.16 10.12 -10.13 N	73.71 2.17 -53.94 N	42.64 4.57 0.00 N	37.71 3.49 -5.94 N	31.60 2.86 -5.84 N	30.15 2.74 0.00 N	22.98 2.06 0.00 N	
ST LAWRENCE____ 23600	55.13 -0.21 0.00 N	36.72 -0.15 0.00 N	25.19 -0.12 0.00 N	20.34 -0.06 0.00 N	17.05 -0.03 0.00 N	18.36 -0.06 0.00 N	3.01 -0.02 0.00 N	-6.48 0.15 0.00 N	21.41 -0.26 0.00 N	12.83 -0.17 0.00 N	19.69 -0.29 0.00 N	19.06 -0.27 0.00 N	29.46 -0.39 0.00 N	20.75 -0.27 0.00 N	18.20 -0.24 0.00 N	22.56 -0.27 0.00 N	39.33 -0.66 0.00 N	83.98 -1.94 0.00 N	17.23 -0.37 0.00 N	37.40 -0.67 0.00 N	27.81 -0.48 0.00 N	22.64 -0.27 0.00 N	27.18 -0.23 0.00 N	20.84 -0.08 0.00 N	
STATION 5_MISC_HYD	47.88	32.55	21.80	17.64	14.81	15.95	2.64	-6.27	19.29	12.48	18.57	19.64	26.40	21.08	20.77	23.69	35.41	80.05	22.61	34.31	25.80	20.51	24.81	18.73	

23604	-7.46 0.00 N	-5.17 -0.85 N	-3.50 0.00 N	-2.77 0.00 N	-2.27 0.00 N	-2.48 0.00 N	-0.38 0.00 N	0.36 0.00 N	-2.38 0.00 N	-1.45 -0.93 N	-2.26 -0.84 N	-2.28 -2.58 N	-3.67 -0.23 N	-2.44 -2.51 N	-2.11 -4.45 N	-2.67 -3.52 N	-4.18 0.41 N	-7.08 -1.21 N	-1.44 -6.46 N	-3.75 0.00 N	-2.89 -0.41 N	-2.39 0.00 N	-2.60 0.00 N	-2.19 0.00 N
STURGEON_POOL_HYD 23609	58.95 3.62 0.00 N	46.65 2.48 -7.30 N	26.97 1.66 0.00 N	21.69 1.28 0.00 N	18.11 1.03 0.00 N	19.56 1.14 0.00 N	3.23 0.20 0.00 N	-7.03 -0.40 0.00 N	23.21 1.53 0.00 N	21.92 0.99 -7.93 N	28.78 1.56 -7.24 N	42.99 1.49 -22.17 N	56.49 2.31 -24.34 N	44.09 1.54 -21.54 N	57.93 1.33 -38.17 N	54.74 1.65 -30.26 N	42.96 2.97 0.01 N	102.79 6.47 -10.41 N	74.39 1.37 -55.43 N	40.94 2.87 0.00 N	33.97 2.19 -3.49 N	24.60 1.70 0.00 N	29.22 1.81 0.00 N	22.16 1.24 0.00 N
SYRACUSE___POWER 24017	54.04 -1.30 0.00 N	36.61 -0.91 -0.65 N	24.72 -0.58 0.00 N	19.94 -0.46 0.00 N	16.69 -0.39 0.00 N	18.00 -0.42 0.00 N	2.96 -0.07 0.00 N	-6.60 0.04 0.00 N	21.33 -0.35 0.00 N	13.48 -0.22 -0.71 N	20.29 -0.34 -0.65 N	20.97 -0.35 -1.99 N	31.39 -0.64 -2.18 N	22.53 -0.42 -1.93 N	21.50 -0.35 -3.42 N	25.08 -0.47 -2.71 N	39.36 -0.63 0.00 N	86.06 -0.78 -0.93 N	22.38 -0.18 -4.97 N	37.51 -0.55 0.00 N	28.17 -0.42 -0.31 N	22.51 -0.39 0.00 N	26.91 -0.50 0.00 N	20.50 -0.41 0.00 N
Stony___Brook 24151	60.18 4.85 0.00 N	55.49 3.48 -15.13 N	27.75 2.45 0.00 N	22.26 1.85 0.00 N	18.61 1.53 0.00 N	19.98 1.55 0.00 N	3.23 0.20 0.00 N	-7.33 -0.70 0.00 N	23.48 1.80 0.00 N	25.37 1.27 -11.10 N	59.90 2.05 -37.87 N	61.01 1.99 -39.68 N	62.53 2.94 -29.74 N	53.71 2.11 -30.58 N	57.14 1.56 -37.14 N	54.28 2.00 -29.44 N	43.60 3.61 0.01 N	102.40 6.36 -10.13 N	72.97 1.43 -53.94 N	41.08 3.02 0.00 N	36.60 2.38 -5.94 N	30.87 2.13 -5.84 N	29.39 1.98 0.00 N	22.48 1.57 0.00 N
UNION___PROCESSING_DRP 323587	51.27 -4.06 0.00 N	34.94 -2.79 -0.86 N	23.41 -1.89 0.00 N	18.95 -1.46 0.00 N	15.88 -1.20 0.00 N	17.06 -1.36 0.00 N	2.82 -0.20 0.00 N	-6.66 -0.02 0.00 N	20.44 -1.23 0.00 N	13.09 -0.85 -0.86 N	19.41 -1.42 -2.62 N	20.45 -1.50 -0.29 N	27.65 -2.50 -0.29 N	21.91 -1.66 -2.55 N	21.52 -1.42 -4.51 N	24.59 -1.82 -3.58 N	36.76 -2.83 0.40 N	82.52 -4.63 -1.23 N	23.16 -0.99 -6.56 N	35.41 -2.65 0.00 N	26.73 -1.97 -0.41 N	21.32 -1.59 0.00 N	25.92 -1.49 0.00 N	19.74 -1.18 0.00 N
UPPER HUDSON___HYD 24058	58.48 3.15 0.00 N	48.13 2.06 -9.21 N	26.74 1.44 0.00 N	21.52 1.12 0.00 N	17.99 0.91 0.00 N	19.50 1.08 0.00 N	3.19 0.17 0.00 N	-6.98 -0.35 0.00 N	22.96 1.28 0.00 N	23.84 0.82 -10.01 N	30.40 1.28 -9.14 N	48.51 1.20 -27.97 N	62.52 1.93 -30.75 N	49.55 1.35 -27.17 N	67.80 1.22 -48.15 N	62.49 1.48 -38.17 N	42.48 2.48 0.00 N	104.60 5.56 -13.13 N	88.79 1.26 -69.93 N	40.54 2.47 0.00 N	34.37 1.68 -4.41 N	24.04 1.13 0.00 N	28.63 1.21 0.00 N	21.87 0.95 0.00 N
UPPER RAQUET___HYD 24056	55.45 0.11 0.00 N	37.00 0.13 0.00 N	25.38 0.07 0.00 N	20.47 0.06 0.00 N	17.15 0.07 0.00 N	18.47 0.05 0.00 N	2.97 -0.06 0.00 N	-6.39 0.25 0.00 N	21.14 -0.54 0.00 N	12.68 -0.32 0.00 N	19.50 -0.48 0.00 N	18.99 -0.34 0.00 N	29.33 -0.52 0.00 N	20.63 -0.38 0.00 N	18.10 -0.33 0.00 N	22.45 -0.38 0.00 N	39.18 -0.82 0.00 N	82.99 -2.92 0.00 N	17.00 -0.59 0.00 N	36.97 -1.09 0.00 N	27.73 -0.55 0.00 N	22.69 -0.22 0.00 N	27.33 -0.08 0.00 N	20.92 0.01 0.00 N
VISCHER___FERRY HYD 24020	58.00 2.67 0.00 N	47.78 1.86 -9.05 N	26.55 1.24 0.00 N	21.36 0.95 0.00 N	17.88 0.79 0.00 N	19.35 0.93 0.00 N	3.17 0.14 0.00 N	-6.92 -0.29 0.00 N	22.76 1.09 0.00 N	23.52 0.68 -9.84 N	30.02 1.06 -8.98 N	47.84 1.00 -27.50 N	61.62 1.58 -30.20 N	48.84 1.11 -26.71 N	66.76 0.99 -47.33 N	61.57 1.22 -37.52 N	42.03 2.03 0.00 N	103.31 4.49 -12.91 N	87.34 1.00 -68.74 N	40.06 1.99 0.00 N	34.04 1.42 -4.33 N	23.92 1.02 0.00 N	28.54 1.13 0.00 N	21.82 0.91 0.00 N
WADING RIVER_IC_1 23522	60.03 4.70 0.00 N	55.42 3.42 -15.13 N	27.75 2.44 0.00 N	22.25 1.85 0.00 N	18.59 1.51 0.00 N	19.95 1.53 0.00 N	3.20 0.17 0.00 N	-7.25 -0.62 0.00 N	23.33 1.66 0.00 N	25.28 1.18 -11.10 N	59.79 1.93 -37.87 N	60.89 1.88 -39.68 N	62.39 2.80 -29.74 N	53.59 1.99 -30.58 N	57.05 1.48 -37.14 N	54.17 1.90 -29.44 N	43.45 3.46 0.01 N	102.57 6.53 -10.13 N	72.99 1.46 -53.94 N	41.13 3.06 0.00 N	36.62 2.39 -5.94 N	30.76 2.02 -5.84 N	29.25 1.84 0.00 N	22.36 1.45 0.00 N
WADING RIVER_IC_2 23547	60.03 4.70 0.00 N	55.42 3.42 -15.13 N	27.75 2.44 0.00 N	22.25 1.85 0.00 N	18.59 1.51 0.00 N	19.95 1.53 0.00 N	3.20 0.17 0.00 N	-7.25 -0.62 0.00 N	23.33 1.66 0.00 N	25.28 1.18 -11.10 N	59.79 1.93 -37.87 N	60.89 1.88 -39.68 N	62.39 2.80 -29.74 N	53.59 1.99 -30.58 N	57.05 1.48 -37.14 N	54.17 1.90 -29.44 N	43.45 3.46 0.01 N	102.57 6.53 -10.13 N	72.99 1.46 -53.94 N	41.13 3.06 0.00 N	36.62 2.39 -5.94 N	30.76 2.02 -5.84 N	29.25 1.84 0.00 N	22.36 1.45 0.00 N
WADING RIVER_IC_3 23601	60.03 4.70 0.00 N	55.42 3.42 -15.13 N	27.75 2.44 0.00 N	22.25 1.85 0.00 N	18.59 1.51 0.00 N	19.95 1.53 0.00 N	3.20 0.17 0.00 N	-7.25 -0.62 0.00 N	23.33 1.66 0.00 N	25.28 1.18 -11.10 N	59.79 1.93 -37.87 N	60.89 1.88 -39.68 N	62.39 2.80 -29.74 N	53.59 1.99 -30.58 N	57.05 1.48 -37.14 N	54.17 1.90 -29.44 N	43.45 3.46 0.01 N	102.57 6.53 -10.13 N	72.99 1.46 -53.94 N	41.13 3.06 0.00 N	36.62 2.39 -5.94 N	30.76 2.02 -5.84 N	29.25 1.84 0.00 N	22.36 1.45 0.00 N
WALDEN___HYDRO 24148	58.90 3.57 0.00 N	46.11 2.29 -6.95 N	26.83 1.53 0.00 N	21.57 1.17 0.00 N	18.01 0.93 0.00 N	19.44 1.02 0.00 N	3.21 0.18 0.00 N	-7.01 -0.37 0.00 N	23.11 1.44 0.00 N	21.48 0.93 -7.55 N	28.36 1.49 -6.89 N	41.87 1.44 -21.10 N	55.25 2.25 -23.16 N	43.07 1.56 -20.50 N	56.10 1.34 -36.32 N	53.29 1.66 -28.79 N	43.00 3.01 0.01 N	102.35 6.54 -9.90 N	71.76 1.41 -52.75 N	41.06 2.99 0.00 N	33.87 2.26 -3.33 N	24.67 1.76 0.00 N	29.33 1.92 0.00 N	22.23 1.31 0.00 N
WARRENSBURG____ 23737	58.54 3.21 0.00 N	48.17 2.10 -9.21 N	26.77 1.46 0.00 N	21.54 1.14 0.00 N	18.01 0.92 0.00 N	19.52 1.10 0.00 N	3.20 0.17 0.00 N	-6.98 -0.35 0.00 N	22.99 1.32 0.00 N	23.85 0.84 -10.01 N	30.42 1.30 -9.14 N	48.54 1.23 -27.97 N	62.56 1.96 -30.75 N	49.57 1.38 -27.17 N	67.83 1.24 -48.15 N	62.52 1.52 -38.17 N	42.54 2.54 0.00 N	104.76 5.71 -13.13 N	88.81 1.28 -69.93 N	40.60 2.53 0.00 N	34.42 1.72 -4.41 N	24.07 1.17 0.00 N	28.66 1.25 0.00 N	21.89 0.97 0.00 N
WATERSIDE___6 8 9 23538	59.86 4.52 0.00 N	46.93 2.96 -7.10 N	27.27 1.96 0.00 N	21.91 1.50 0.00 N	18.28 1.20 0.00 N	19.74 1.32 0.00 N	3.26 0.23 0.00 N	-7.10 -0.46 0.00 N	23.43 1.76 0.00 N	21.86 1.14 -7.72 N	28.86 1.83 -7.05 N	42.71 1.80 -21.58 N	56.34 2.81 -23.68 N	43.94 1.96 -20.96 N	57.26 1.69 -37.14 N	54.37 2.09 -29.44 N	43.72 3.73 0.01 N	103.58 7.53 -10.13 N	73.18 1.64 -53.94 N	41.50 3.43 0.00 N	34.31 2.62 -3.40 N	24.98 2.08 0.00 N	29.72 2.31 0.00 N	22.50 1.58 0.00 N



WEST BABYLON___IC 23714	60.95 <u>5.61</u> 0.00 N	55.85 <u>3.84</u> -15.13 N	27.94 <u>2.64</u> 0.00 N	22.41 <u>2.00</u> 0.00 N	18.72 <u>1.64</u> 0.00 N	20.14 <u>1.71</u> 0.00 N	3.25 <u>0.22</u> 0.00 N	-7.33 <u>-0.70</u> 0.00 N	23.70 <u>2.03</u> 0.00 N	25.49 <u>1.39</u> -11.10 N	60.12 <u>2.27</u> -37.87 N	61.22 <u>2.21</u> -39.68 N	62.93 <u>3.34</u> -29.74 N	53.95 <u>2.35</u> -30.58 N	57.41 <u>1.84</u> -37.14 N	54.59 <u>2.32</u> -29.44 N	44.10 <u>4.11</u> 0.01 N	104.19 <u>8.15</u> -10.13 N	73.31 <u>1.78</u> -53.94 N	41.81 <u>3.75</u> 0.00 N	37.13 <u>2.91</u> -5.94 N	31.17 <u>2.43</u> -5.84 N	29.79 <u>2.38</u> 0.00 N	22.74 <u>1.82</u> 0.00 N
WEST CANADA___HYD 24049	55.50 <u>0.17</u> 0.00 N	36.81 <u>0.11</u> 0.17 N	25.38 <u>0.08</u> 0.00 N	20.46 <u>0.06</u> 0.00 N	17.12 <u>0.03</u> 0.00 N	18.46 <u>0.03</u> 0.00 N	3.03 <u>0.01</u> 0.00 N	-6.65 <u>-0.02</u> 0.00 N	21.74 <u>0.07</u> 0.00 N	12.86 <u>0.05</u> 0.19 N	19.89 <u>0.08</u> 0.17 N	18.91 <u>0.09</u> 0.52 N	29.41 <u>0.13</u> 0.57 N	20.61 <u>0.09</u> 0.50 N	17.64 <u>0.09</u> 0.89 N	22.24 <u>0.11</u> 0.70 N	40.20 <u>0.21</u> 0.00 N	86.16 <u>0.49</u> 0.24 N	16.40 <u>0.09</u> 1.29 N	38.25 <u>0.19</u> 0.00 N	28.34 <u>0.14</u> 0.08 N	22.99 <u>0.09</u> 0.00 N	27.49 <u>0.08</u> 0.00 N	20.96 <u>0.04</u> 0.00 N
WESTERN_NY_WIND 24143	50.23 <u>-5.11</u> 0.00 N	34.38 <u>-3.47</u> -0.98 N	22.93 <u>-2.37</u> 0.00 N	18.58 <u>-1.82</u> 0.00 N	15.57 <u>-1.51</u> 0.00 N	16.68 <u>-1.74</u> 0.00 N	2.77 <u>-0.26</u> 0.00 N	-6.72 <u>-0.09</u> 0.00 N	20.06 <u>-1.61</u> 0.00 N	12.92 <u>-1.15</u> -1.07 N	18.96 <u>-1.99</u> -0.97 N	20.19 <u>-2.12</u> -2.98 N	27.19 <u>-3.51</u> -0.85 N	21.56 <u>-2.35</u> -2.90 N	21.54 <u>-2.03</u> -5.13 N	24.33 <u>-2.57</u> -4.07 N	35.55 <u>-4.07</u> 0.38 N	80.57 <u>-6.74</u> -1.40 N	23.56 <u>-1.49</u> -7.45 N	34.20 <u>-3.87</u> 0.00 N	25.92 <u>-2.84</u> -0.47 N	20.67 <u>-2.23</u> 0.00 N	25.44 <u>-1.97</u> 0.00 N	19.41 <u>-1.50</u> 0.00 N
YORK___WARBASSE 23770	59.82 <u>4.49</u> 0.00 N	46.90 <u>2.93</u> -7.10 N	27.24 <u>1.93</u> 0.00 N	21.87 <u>1.47</u> 0.00 N	18.25 <u>1.17</u> 0.00 N	19.71 <u>1.29</u> 0.00 N	3.25 <u>0.22</u> 0.00 N	-7.10 <u>-0.47</u> 0.00 N	23.40 <u>1.73</u> 0.00 N	21.84 <u>1.12</u> -7.72 N	28.83 <u>1.80</u> -7.05 N	42.69 <u>1.78</u> -21.58 N	56.29 <u>2.76</u> -23.68 N	43.91 <u>1.94</u> -20.96 N	57.24 <u>1.66</u> -37.14 N	54.36 <u>2.08</u> -29.44 N	43.70 <u>3.70</u> 0.01 N	103.51 <u>7.47</u> -10.13 N	73.20 <u>1.66</u> -53.94 N	41.59 <u>3.52</u> 0.00 N	34.38 <u>2.69</u> -3.40 N	25.02 <u>2.11</u> 0.00 N	29.75 <u>2.34</u> 0.00 N	22.51 <u>1.60</u> 0.00 N