

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)												
Generator Data		01/03/2007																											
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				
		32.72	34.74	43.59	57.54	65.62	33.45	56.38	64.42	60.28	58.96	49.63	42.01	52.50	43.20	38.11	36.83	50.86	242.05	74.86	32.97	56.69	54.04	44.16	30.36				
		2.18	2.11	2.44	0.78	-0.03	2.04	4.03	4.66	4.72	2.56	3.97	3.39	4.26	3.36	2.97	2.82	1.48	-1.17	0.38	2.84	4.69	4.32	3.32	2.19				
		-0.22	-0.30	-4.87	-44.72	-66.17	-3.48	0.07	0.15	0.03	-29.95	-2.69	-2.14	0.01	0.00	0.00	0.00	-31.86	-255.95	-70.55	0.00	-2.03	0.02	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				
		32.77	34.80	43.65	57.64	65.74	33.50	56.43	64.48	60.33	59.03	49.66	42.04	52.53	43.22	38.14	36.83	50.91	87.78	74.98	32.96	56.72	54.09	44.22	30.41				
		2.23	2.16	2.48	0.79	-0.03	2.08	4.08	4.72	4.76	2.57	3.99	3.41	4.29	3.38	3.00	2.82	1.48	-1.15	0.38	2.83	4.72	4.37	3.38	2.24				
		-0.22	-0.30	-4.88	-44.80	-66.29	-3.48	0.07	0.15	0.03	-30.01	-2.70	-2.14	0.01	0.00	0.00	0.00	-31.92	-101.67	-70.68	0.00	-2.03	0.02	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				
		32.77	34.80	43.65	57.64	65.74	33.50	56.43	64.48	60.33	59.03	49.66	42.04	52.53	43.22	38.14	36.83	50.91	87.78	74.98	32.96	56.72	54.09	44.22	30.41				
		2.23	2.16	2.48	0.79	-0.03	2.08	4.08	4.72	4.76	2.57	3.99	3.41	4.29	3.38	3.00	2.82	1.48	-1.15	0.38	2.83	4.72	4.37	3.38	2.24				
		-0.22	-0.30	-4.88	-44.80	-66.29	-3.48	0.07	0.15	0.03	-30.01	-2.70	-2.14	0.01	0.00	0.00	0.00	-31.92	-101.67	-70.68	0.00	-2.03	0.02	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				
		32.34	34.60	44.73	70.43	84.75	34.03	55.80	63.35	58.90	66.78	49.41	41.71	51.52	42.34	37.38	36.32	59.83	236.42	95.14	32.12	56.02	52.74	43.37	29.90				
		1.73	1.88	2.17	0.74	-0.04	1.61	3.38	3.44	3.31	1.72	2.90	2.45	3.27	2.50	2.25	2.32	1.25	-0.98	0.27	1.98	3.43	3.00	2.53	1.73				
		-0.28	-0.39	-6.28	-57.65	-85.30	-4.48	0.00	0.00	0.00	-38.61	-3.54	-2.78	0.00	0.00	0.00	0.00	-41.07	-250.13	-90.96	0.00	-2.62	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				
		32.34	34.60	44.73	70.43	84.75	34.03	55.80	63.35	58.90	66.78	49.41	41.71	51.52	42.34	37.38	36.32	59.83	236.42	95.14	32.12	56.02	52.74	43.37	29.90				
		1.73	1.88	2.17	0.74	-0.04	1.61	3.38	3.44	3.31	1.72	2.90	2.45	3.27	2.50	2.25	2.32	1.25	-0.98	0.27	1.98	3.43	3.00	2.53	1.73				
		-0.28	-0.39	-6.28	-57.65	-85.30	-4.48	0.00	0.00	0.00	-38.61	-3.54	-2.78	0.00	0.00	0.00	0.00	-41.07	-250.13	-90.96	0.00	-2.62	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				
		32.34	34.60	44.73	70.43	84.75	34.03	55.80	63.35	58.90	66.78	49.41	41.71	51.52	42.34	37.38	36.32	59.83	236.42	95.14	32.12	56.02	52.74	43.37	29.90				
		1.73	1.88	2.17	0.74	-0.04	1.61	3.38	3.44	3.31	1.72	2.90	2.45	3.27	2.50	2.25	2.32	1.25	-0.98	0.27	1.98	3.43	3.00	2.53	1.73				
		-0.28	-0.39	-6.28	-57.65	-85.30	-4.48	0.00	0.00	0.00	-38.61	-3.54	-2.78	0.00	0.00	0.00	0.00	-41.07	-250.13	-90.96	0.00	-2.62	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				
		32.18	34.43	44.47	69.47	83.41	33.69	54.94	62.26	57.94	65.75	48.56	41.02	50.65	41.66	36.82	35.76	58.86	232.84	93.63	31.51	55.12	51.96	42.88	29.66				
		1.58	1.72	2.00	0.68	-0.03	1.34	2.52	2.35	2.34	1.30	2.11	1.80	2.40	1.81	1.69	1.75	0.92	-0.62	0.18	1.38	2.57	2.22	2.03	1.48				
		-0.27	-0.39	-6.18	-56.74	-83.96	-4.41	0.00	0.00	0.00	-38.01	-3.48	-2.74	0.00	0.00	0.00	0.00	-40.42	-246.20	-89.52	0.00	-2.58	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				
		32.14	34.36	44.37	69.50	83.54	33.73	55.11	62.59	58.04	65.79	48.43	40.91	50.44	41.57	36.76	35.66	58.87	233.21	93.76	31.56	54.96	51.96	42.92	29.63				
		1.54	1.64	1.89	0.62	-0.03	1.38	2.70	2.68	2.44	1.28	1.97	1.69	2.19	1.72	1.63	1.65	0.87	-0.61	0.18	1.43	2.41	2.22	2.08	1.46				
		-0.27	-0.39	-6.19	-56.82	-84.08	-4.42	0.00	0.00	0.00	-38.06	-3.49	-2.74	0.00	0.00	0.00	0.00	-40.48	-246.55	-89.66	0.00	-2.58	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				
		32.14	34.36	44.37	69.50	83.54	33.73	55.11	62.59	58.04	65.79	48.43	40.91	50.44	41.57	36.76	35.66	58.87	233.21	93.76	31.56	54.96	51.96	42.92	29.63				
		1.54	1.64	1.89	0.62	-0.03	1.38	2.70	2.68	2.44	1.28	1.97	1.69	2.19	1.72	1.63	1.65	0.87	-0.61	0.18	1.43	2.41	2.22	2.08	1.46				
		-0.27	-0.39	-6.19	-56.82	-84.08	-4.42	0.00	0.00	0.00	-38.06	-3.49	-2.74	0.00	0.00	0.00	0.00	-40.48	-246.55	-89.66	0.00	-2.58	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___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST				
		32.14	34.36	44.37	69.50	83.54	33.73	55.11	62.59	58.04	65.79	48.43	40.91	50.44	41.57	36.76	35.66	58.87	233.21	93.76	31.56	54.96	51.96	42.92	29.63				
		1.54	1.64	1.89	0.62	-0.03	1.38	2.70	2.68	2.44	1.28	1.97	1.69	2.19	1.72	1.63	1.65	0.87	-0.61	0.18	1.43	2.41	2.22	2.08	1.46				
		-0.27	-0.39	-6.19	-56.82	-84.08	-4.42	0.00	0.00	0.00	-38.06	-3.49	-2.74	0.00	0.00	0.00	0.00	-40.48	-246.55	-89.66	0.00	-2.58	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___3		EST	EST	EST	EST	EST	EST	EST	EST	EST																			

23573	1.54 -0.27 N	1.64 -0.39 N	1.89 -6.19 N	0.62 -56.82 N	-0.03 -84.08 N	1.38 -4.42 N	2.70 0.00 N	2.68 0.00 N	2.44 0.00 N	1.28 -38.06 N	1.97 -3.49 N	1.69 -2.74 N	2.19 0.00 N	1.72 0.00 N	1.63 0.00 N	1.65 0.00 N	0.87 -40.48 N	-0.61 -246.55 N	0.18 -89.66 N	1.43 0.00 N	2.41 -2.58 N	2.22 0.00 N	2.08 0.00 N	1.46 0.00 N
ALBANY____4 23574	32.14 1.54 -0.27 N	34.36 1.64 -0.39 N	44.37 1.89 -6.19 N	69.50 0.62 -56.82 N	83.54 -0.03 -84.08 N	33.73 1.38 -4.42 N	55.11 2.70 0.00 N	62.59 2.68 0.00 N	58.04 2.44 0.00 N	65.79 1.28 -38.06 N	48.43 1.97 -3.49 N	40.91 1.69 -2.74 N	50.44 2.19 0.00 N	41.57 1.72 0.00 N	36.76 1.63 0.00 N	35.66 1.65 0.00 N	58.87 0.87 -40.48 N	233.21 -0.61 -246.55 N	93.76 0.18 -89.66 N	31.56 1.43 0.00 N	54.96 2.41 -2.58 N	51.96 2.22 0.00 N	42.92 2.08 0.00 N	29.63 1.46 0.00 N
ALCOA_RYNLDS____DRP 24188	30.27 -0.06 0.00 N	32.27 -0.06 0.00 N	36.18 -0.11 0.00 N	12.01 -0.04 0.00 N	-0.51 0.00 0.00 N	27.86 -0.07 0.00 N	52.12 -0.30 0.00 N	59.71 -0.20 0.00 N	55.16 -0.44 0.00 N	26.05 -0.40 0.00 N	42.57 -0.40 0.00 N	36.15 -0.33 0.00 N	47.87 -0.38 0.00 N	39.58 -0.26 0.00 N	34.88 -0.26 0.00 N	33.73 -0.27 0.00 N	17.27 -0.25 0.00 N	-12.39 0.34 0.00 N	3.82 -0.10 0.00 N	29.51 -0.63 0.00 N	49.08 -0.90 0.00 N	49.39 -0.34 0.00 N	40.67 -0.17 0.00 N	28.12 -0.06 0.00 N
ALLEGHENY____COGEN 23514	29.37 -0.99 -0.04 N	31.32 -1.05 -0.05 N	35.97 -1.14 -0.82 N	19.16 -0.38 -7.49 N	10.58 0.01 -11.09 N	27.72 -0.79 -0.58 N	45.37 -1.37 5.68 N	46.89 -0.86 12.17 N	52.63 -0.72 2.25 N	31.21 -0.31 -5.07 N	38.19 -1.08 3.70 N	34.51 -1.09 0.89 N	46.03 -1.36 0.85 N	38.85 -0.99 0.00 N	34.22 -0.92 0.00 N	33.15 -0.86 0.00 N	22.75 -0.16 -5.40 N	19.84 -0.30 -32.87 N	15.92 0.04 -11.95 N	30.23 0.09 0.00 N	49.92 -0.40 -0.34 N	47.27 -1.16 1.31 N	39.95 -0.89 0.00 N	27.52 -0.65 0.00 N
AMERICAN_REF_FUEL 24010	26.73 -3.63 -0.03 N	28.66 -3.72 -0.05 N	32.89 -4.12 -0.73 N	17.35 -1.37 -6.67 N	9.41 0.06 -9.87 N	25.06 -3.39 -0.52 N	40.18 -7.37 4.87 N	41.00 -8.56 10.34 N	45.84 -7.84 1.91 N	27.36 -3.67 -4.58 N	33.50 -6.36 3.12 N	30.28 -5.45 0.75 N	40.42 -7.10 0.73 N	34.31 -5.53 0.00 N	30.24 -4.90 0.00 N	29.32 -4.69 0.00 N	20.11 -2.16 -4.75 N	17.36 1.15 -28.94 N	14.05 -0.40 -10.53 N	26.59 -3.55 0.00 N	43.74 -6.54 -0.30 N	41.67 -6.94 1.12 N	35.65 -5.19 0.00 N	24.78 -3.39 0.00 N
ARTHUR_KILL_GT_1 23520	32.85 2.31 -0.22 N	34.84 2.21 -0.30 N	43.60 2.44 -4.88 N	57.61 0.77 -44.80 N	65.75 -0.03 -66.29 N	33.46 2.04 -3.48 N	56.45 4.10 0.07 N	64.64 4.87 0.15 N	60.44 4.87 0.02 N	59.01 2.55 -30.01 N	49.57 3.90 -2.70 N	41.97 3.35 -2.14 N	52.48 4.24 0.01 N	43.14 3.29 0.00 N	38.11 2.98 0.00 N	36.75 2.74 0.00 N	50.86 1.43 -31.92 N	87.99 -0.94 -101.67 N	74.98 0.37 -70.69 N	32.76 2.62 0.00 N	56.35 4.34 -2.03 N	53.79 4.08 0.02 N	44.01 3.16 0.00 N	30.27 2.09 0.00 N
ARTHUR_KILL_2 23512	32.85 2.31 -0.22 N	34.84 2.21 -0.30 N	43.60 2.44 -4.88 N	57.61 0.77 -44.80 N	65.75 -0.03 -66.29 N	33.46 2.04 -3.48 N	56.45 4.10 0.07 N	64.64 4.87 0.15 N	60.44 4.87 0.02 N	59.01 2.55 -30.01 N	49.57 3.90 -2.70 N	41.97 3.35 -2.14 N	52.48 4.24 0.01 N	43.14 3.29 0.00 N	38.11 2.98 0.00 N	36.75 2.74 0.00 N	50.86 1.43 -31.92 N	87.99 -0.94 -101.67 N	74.98 0.37 -70.69 N	32.76 2.62 0.00 N	56.35 4.34 -2.03 N	53.79 4.08 0.02 N	44.01 3.16 0.00 N	30.27 2.09 0.00 N
ARTHUR_KILL_3 23513	32.58 2.04 -0.22 N	34.58 1.95 -0.30 N	43.42 2.25 -4.88 N	57.56 0.72 -44.80 N	65.74 -0.03 -66.29 N	33.34 1.93 -3.48 N	56.17 3.82 0.07 N	64.21 4.44 0.15 N	60.09 4.53 0.03 N	58.93 2.47 -30.01 N	49.48 3.82 -2.70 N	41.89 3.26 -2.14 N	52.33 4.08 0.01 N	43.05 3.20 0.00 N	37.97 2.84 0.00 N	36.69 2.68 0.00 N	50.84 1.41 -31.92 N	82.80 -1.11 -96.65 N	74.98 0.37 -70.69 N	32.87 2.73 0.00 N	56.53 4.53 -2.03 N	53.89 4.17 0.02 N	44.04 3.19 0.00 N	30.28 2.11 0.00 N
ASHOKAN____ 23654	33.00 2.44 -0.23 N	35.14 2.48 -0.33 N	44.34 2.79 -5.27 N	61.29 0.90 -48.34 N	70.97 -0.04 -71.53 N	33.91 2.22 -3.76 N	56.88 4.53 0.07 N	65.03 5.27 0.15 N	60.72 5.15 0.03 N	61.55 2.72 -32.38 N	50.17 4.29 -2.91 N	42.38 3.59 -2.31 N	52.87 4.63 0.01 N	43.51 3.66 0.00 N	38.41 3.27 0.00 N	37.16 3.15 0.00 N	53.64 1.68 -34.44 N	195.62 -1.39 -209.75 N	80.62 0.43 -76.27 N	33.38 3.24 0.00 N	57.44 5.27 -2.19 N	54.45 4.73 0.02 N	44.45 3.61 0.00 N	30.55 2.38 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.93 2.39 -0.22 N	34.89 2.25 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.17 -3.48 N	56.68 4.33 0.07 N	65.03 5.27 0.15 N	60.89 5.32 0.02 N	59.25 2.79 -30.01 N	49.78 4.11 -2.70 N	42.17 3.55 -2.14 N	52.76 4.52 0.01 N	43.32 3.47 0.00 N	38.29 3.15 0.00 N	36.87 2.86 0.00 N	50.94 1.51 -31.92 N	87.93 -1.01 -101.67 N	75.00 0.39 -70.68 N	33.01 2.88 0.00 N	56.67 4.66 -2.03 N	54.03 4.32 0.02 N	44.28 3.44 0.00 N	30.46 2.29 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.94 2.39 -0.22 N	34.88 2.25 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.17 -3.48 N	56.67 4.33 0.07 N	65.02 5.26 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.32 3.48 0.00 N	38.29 3.15 0.00 N	36.87 2.86 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.68 4.68 -2.03 N	54.03 4.32 0.02 N	44.27 3.43 0.00 N	30.46 2.28 0.00 N
ASTORIA_GT2_1 24094	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT2_2 24095	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT2_3 24096	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N

ASTORIA_GT2_4 24097	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT3_1 24098	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT3_2 24099	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT3_3 24100	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT3_4 24101	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT4_1 24102	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N
ASTORIA_GT4_2 24103	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N																

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N	
ASTORIA_GT_7 24107	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N	
ASTORIA_GT_8 24108	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N	
ASTORIA___2 24149	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N	
ASTORIA___3 23516	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.34 3.49 0.00 N	38.30 3.17 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N	
ASTORIA___4 23517	32.94 2.39 -0.22 N	34.89 2.26 -0.30 N	43.74 2.58 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.59 2.18 -3.48 N	56.68 4.34 0.07 N	65.03 5.27 0.15 N	60.91 5.34 0.02 N	59.26 2.81 -30.01 N	49.81 4.14 -2.70 N	42.20 3.57 -2.14 N	52.79 4.55 0.01 N	43.33 3.49 0.00 N	38.30 3.16 0.00 N	36.88 2.88 0.00 N	50.95 1.52 -31.92 N	87.92 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.03 2.90 0.00 N	56.69 4.68 -2.03 N	54.06 4.34 0.02 N	44.30 3.46 0.00 N	30.47 2.29 0.00 N	
ASTORIA___5 23518	32.85 2.31 -0.22 N	34.86 2.22 -0.30 N	43.70 2.53 -4.88 N	57.64 0.80 -44.80 N	65.75 -0.03 -66.29 N	33.53 2.11 -3.48 N	56.42 4.07 0.07 N	64.63 4.87 0.15 N	60.53 4.96 0.02 N	59.10 2.64 -30.01 N	49.70 4.03 -2.70 N	42.08 3.45 -2.14 N	52.63 4.39 0.01 N	43.27 3.43 0.00 N	38.23 3.09 0.00 N	36.87 2.87 0.00 N	50.91 1.48 -31.92 N	87.89 -1.05 -101.67 N	74.99 0.38 -70.68 N	32.94 2.80 0.00 N	56.62 4.62 -2.03 N	54.03 4.32 0.02 N	44.22 3.37 0.00 N	30.40 2.22 0.00 N	
ATHENS_STG_1 23668	31.98 1.41 -0.24 N	34.15 1.49 -0.34 N	43.38 1.70 -5.38 N	62.01 0.55 -49.41 N	72.58 -0.02 -73.12 N	33.05 1.27 -3.84 N	54.77 2.42 0.07 N	62.34 2.58 0.15 N	58.15 2.58 0.03 N	60.96 1.42 -33.10 N	48.14 2.19 -2.98 N	40.72 1.88 -2.37 N	50.62 2.38 0.01 N	41.73 1.89 0.00 N	36.85 1.71 0.00 N	35.67 1.66 0.00 N	53.58 0.86 -35.20 N	201.02 -0.64 -214.39 N	82.09 0.20 -77.96 N	31.71 1.58 0.00 N	54.83 2.62 -2.24 N	52.13 2.42 0.02 N	42.78 1.94 0.00 N	29.50 1.33 0.00 N	
ATHENS_STG_2 23670	31.98 1.41 -0.24 N	34.15 1.49 -0.34 N	43.38 1.70 -5.38 N	62.01 0.55 -49.41 N	72.58 -0.02 -73.12 N	33.05 1.27 -3.84 N	54.77 2.42 0.07 N	62.34 2.58 0.15 N	58.15 2.58 0.03 N	60.96 1.42 -33.10 N	48.14 2.19 -2.98 N	40.72 1.88 -2.37 N	50.62 2.38 0.01 N	41.73 1.89 0.00 N	36.85 1.71 0.00 N	35.67 1.66 0.00 N	53.58 0.86 -35.20 N	201.02 -0.64 -214.39 N	82.09 0.20 -77.96 N	31.71 1.58 0.00 N	54.83 2.62 -2.24 N	52.13 2.42 0.02 N	42.78 1.94 0.00 N	29.50 1.33 0.00 N	
ATHENS_STG_3 23677	31.98 1.41 -0.24 N	34.15 1.49 -0.34 N	43.38 1.70 -5.38 N	62.01 0.55 -49.41 N	72.58 -0.02 -73.12 N	33.05 1.27 -3.84 N	54.77 2.42 0.07 N	62.34 2.58 0.15 N	58.15 2.58 0.03 N	60.96 1.42 -33.10 N	48.14 2.19 -2.98 N	40.72 1.88 -2.37 N	50.62 2.38 0.01 N	41.73 1.89 0.00 N	36.85 1.71 0.00 N	35.67 1.66 0.00 N	53.58 0.86 -35.20 N	201.02 -0.64 -214.39 N	82.09 0.20 -77.96 N	31.71 1.58 0.00 N	54.83 2.62 -2.24 N	52.13 2.42 0.02 N	42.78 1.94 0.00 N	29.50 1.33 0.00 N	
BARRETT_IC_1 23704	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N	
BARRETT_IC_10 23701	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N	
BARRETT_IC_11 23702	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N	
BARRETT_IC_12	34.75	35.41	44.36	57.92	65.87	37.80	57.23	65.41	62.97	62.27	63.23	62.68	62.92	62.11	62.19	67.68	57.54	104.53	75.13	55.18	63.60	57.36	60.76	35.46	

23703	2.81 -1.62 N	2.77 -0.30 N	3.18 -4.89 N	0.99 -44.88 N	-0.03 -66.41 N	2.65 -7.22 N	4.77 -0.04 N	5.65 0.15 N	5.54 -1.84 N	2.99 -32.84 N	4.75 -15.51 N	4.00 -22.19 N	5.06 -9.61 N	4.08 -18.19 N	3.56 -23.49 N	3.36 -30.31 N	1.74 -38.29 N	-1.12 -118.38 N	0.39 -70.81 N	3.34 -21.70 N	5.65 -7.97 N	5.28 -2.35 N	4.14 -15.78 N	2.81 -4.48 N
BARRETT_IC_2 23705	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT_IC_3 23706	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT_IC_4 23707	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT_IC_5 23708	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT_IC_6 23709	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT_IC_7 23710	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT_IC_8 23711	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT_IC_9 23700	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT___1 23545	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BARRETT___2 23546	34.75 2.81 -1.62 N	35.41 2.77 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.80 2.65 -7.22 N	57.23 4.77 -0.04 N	65.41 5.65 0.15 N	62.97 5.54 -1.84 N	62.27 2.99 -32.84 N	63.23 4.75 -15.51 N	62.68 4.00 -22.19 N	62.92 5.06 -9.61 N	62.11 4.08 -18.19 N	62.19 3.56 -23.49 N	67.68 3.36 -30.31 N	57.54 1.74 -38.29 N	104.53 -1.12 -118.38 N	75.13 0.39 -70.81 N	55.18 3.34 -21.70 N	63.60 5.65 -7.97 N	57.36 5.28 -2.35 N	60.76 4.14 -15.78 N	35.46 2.81 -4.48 N
BEAVER RIVER___HYD 24048	29.33 -0.99 0.00 N	31.21 -1.12 -0.01 N	35.02 -1.36 -0.10 N	12.51 -0.43 -0.91 N	0.84 0.02 -1.34 N	27.15 -0.86 -0.07 N	51.33 -1.09 0.00 N	58.96 -0.95 0.00 N	54.50 -1.10 0.00 N	26.43 -0.62 -0.61 N	42.07 -0.95 -0.05 N	35.69 -0.84 -0.04 N	47.13 -1.13 0.00 N	38.92 -0.92 0.00 N	34.12 -1.02 0.00 N	32.99 -1.02 0.00 N	17.65 -0.52 -0.64 N	-8.55 0.25 -3.93 N	5.25 -0.10 -1.43 N	29.30 -0.83 0.00 N	48.55 -1.46 -0.04 N	48.26 -1.47 0.00 N	39.82 -1.03 0.00 N	27.39 -0.79 0.00 N
BEEBEE_GT_13 23619	28.22 -2.13 -0.03 N	30.11 -2.26 -0.04 N	34.21 -2.65 -0.57 N	16.49 -0.82 -5.27 N	7.31 0.03 -7.80 N	26.61 -1.74 -0.41 N	43.62 -3.28 5.52 N	45.05 -3.02 11.85 N	50.50 -2.90 2.19 N	28.87 -1.16 -3.59 N	36.80 -2.45 3.73 N	33.41 -2.11 0.96 N	44.53 -2.90 0.83 N	37.74 -2.10 0.00 N	33.28 -1.86 0.00 N	32.30 -1.71 0.00 N	20.71 -0.62 -3.81 N	10.38 -0.11 -23.23 N	12.32 -0.04 -8.45 N	29.53 -0.60 0.00 N	48.21 -2.01 -0.24 N	45.59 -2.87 1.27 N	38.37 -2.47 0.00 N	26.36 -1.81 0.00 N
BETHLEHEM___GRP 23843	32.14 1.54 -0.27 N	34.36 1.64 -0.39 N	44.37 1.89 -6.19 N	69.50 0.62 -56.82 N	83.54 -0.03 -84.08 N	33.73 1.38 -4.42 N	55.11 2.70 0.00 N	62.59 2.68 0.00 N	58.04 2.44 0.00 N	65.79 1.28 -3.49 N	48.43 1.97 -2.74 N	40.91 1.69 0.00 N	50.44 2.19 0.00 N	41.57 1.72 0.00 N	36.76 1.63 0.00 N	35.66 1.65 0.00 N	58.87 0.87 -40.48 N	233.21 -0.61 -246.55 N	93.76 0.18 -89.66 N	31.56 1.43 0.00 N	54.96 2.41 -2.58 N	51.96 2.22 0.00 N	42.92 2.08 0.00 N	29.63 1.46 0.00 N

BETHLEHEM___GS1 323560	32.14 1.54 -0.27 N	34.36 1.64 -0.39 N	44.37 1.89 -6.19 N	69.50 0.62 -56.82 N	83.54 -0.03 -84.08 N	33.73 1.38 -4.42 N	55.11 2.70 0.00 N	62.59 2.68 0.00 N	58.04 2.44 0.00 N	65.79 1.28 -38.06 N	48.43 1.97 -3.49 N	40.91 1.69 -2.74 N	50.44 2.19 0.00 N	41.57 1.72 0.00 N	36.76 1.63 0.00 N	35.66 1.65 0.00 N	58.87 0.87 -40.48 N	233.21 -0.61 -246.55 N	93.76 0.18 -89.66 N	31.56 1.43 0.00 N	54.96 2.41 -2.58 N	51.96 2.22 0.00 N	42.92 2.08 0.00 N	29.63 1.46 0.00 N
BETHLEHEM___GS2 323561	32.14 1.54 -0.27 N	34.36 1.64 -0.39 N	44.37 1.89 -6.19 N	69.50 0.62 -56.82 N	83.54 -0.03 -84.08 N	33.73 1.38 -4.42 N	55.11 2.70 0.00 N	62.59 2.68 0.00 N	58.04 2.44 0.00 N	65.79 1.28 -38.06 N	48.43 1.97 -3.49 N	40.91 1.69 -2.74 N	50.44 2.19 0.00 N	41.57 1.72 0.00 N	36.76 1.63 0.00 N	35.66 1.65 0.00 N	58.87 0.87 -40.48 N	233.21 -0.61 -246.55 N	93.76 0.18 -89.66 N	31.56 1.43 0.00 N	54.96 2.41 -2.58 N	51.96 2.22 0.00 N	42.92 2.08 0.00 N	29.63 1.46 0.00 N
BETHLEHEM___GS3 323562	32.14 1.54 -0.27 N	34.36 1.64 -0.39 N	44.37 1.89 -6.19 N	69.50 0.62 -56.82 N	83.54 -0.03 -84.08 N	33.73 1.38 -4.42 N	55.11 2.70 0.00 N	62.59 2.68 0.00 N	58.04 2.44 0.00 N	65.79 1.28 -38.06 N	48.43 1.97 -3.49 N	40.91 1.69 -2.74 N	50.44 2.19 0.00 N	41.57 1.72 0.00 N	36.76 1.63 0.00 N	35.66 1.65 0.00 N	58.87 0.87 -40.48 N	233.21 -0.61 -246.55 N	93.76 0.18 -89.66 N	31.56 1.43 0.00 N	54.96 2.41 -2.58 N	51.96 2.22 0.00 N	42.92 2.08 0.00 N	29.63 1.46 0.00 N
BETHLEHEM___STEEL 23779	27.09 -3.27 -0.04 N	29.00 -3.37 -0.05 N	33.34 -3.73 -0.78 N	17.97 -1.24 -7.17 N	10.13 0.05 -10.60 N	25.44 -3.05 -0.56 N	41.30 -6.48 4.64 N	42.55 -7.48 9.88 N	46.94 -6.83 1.82 N	28.12 -3.19 -4.85 N	34.41 -5.63 2.94 N	30.95 -4.86 0.67 N	41.26 -6.30 0.70 N	34.92 -4.92 0.00 N	30.76 -4.37 0.00 N	29.83 -4.18 0.00 N	20.73 -1.90 -5.10 N	19.34 0.99 -31.09 N	14.88 -0.35 -11.30 N	27.04 -3.09 0.00 N	44.56 -5.74 -0.33 N	42.48 -6.19 1.07 N	36.20 -4.64 0.00 N	25.13 -3.04 0.00 N
BETHPAGE_CC_5 323564	34.89 2.94 -1.62 N	35.52 2.89 -0.30 N	44.51 3.33 -4.89 N	57.97 1.04 -44.88 N	65.87 -0.03 -66.41 N	37.94 2.79 -7.22 N	57.35 4.89 -0.04 N	65.56 5.80 0.15 N	63.09 5.65 -1.84 N	62.32 3.04 -32.84 N	63.23 4.75 -15.51 N	62.73 4.06 -22.19 N	62.99 5.13 -9.61 N	62.19 4.15 -18.19 N	62.24 3.62 -23.49 N	67.72 3.40 -30.31 N	57.57 1.76 -38.29 N	104.41 -1.24 -118.38 N	75.14 0.40 -70.81 N	55.21 3.37 -21.70 N	63.61 5.67 -7.97 N	57.42 5.34 -2.35 N	60.85 4.22 -15.78 N	35.57 2.91 -4.48 N
BINGHAMTON___COGEN 23790	30.02 -0.37 -0.07 N	32.02 -0.41 -0.10 N	37.52 -0.37 -1.60 N	26.56 -0.15 -14.66 N	21.18 0.00 -21.69 N	28.75 -0.32 -1.14 N	51.73 -0.26 0.43 N	58.68 -0.32 0.91 N	55.23 -0.20 0.17 N	36.27 0.00 -9.82 N	43.17 -0.39 -0.59 N	36.68 -0.41 -0.61 N	47.65 -0.54 0.07 N	39.41 -0.43 0.00 N	34.76 -0.37 0.00 N	33.66 -0.35 0.00 N	27.90 -0.06 -10.44 N	50.87 0.00 -63.60 N	27.04 -0.01 -23.13 N	30.07 0.00 0.00 N	50.41 -0.23 -0.67 N	49.06 -0.58 0.10 N	40.42 -0.43 0.00 N	27.90 -0.27 0.00 N
BLACK RIVER___HYD 24047	29.10 -1.23 -0.01 N	30.93 -1.41 -0.01 N	34.73 -1.74 -0.18 N	13.14 -0.55 -1.65 N	1.94 0.02 -2.44 N	26.97 -1.09 -0.13 N	51.12 -1.31 0.00 N	58.88 -1.03 0.00 N	54.42 -1.18 0.00 N	26.92 -0.63 -1.10 N	42.03 -1.04 -0.10 N	35.66 -0.91 -0.08 N	47.00 -1.26 0.00 N	38.81 -1.04 0.00 N	33.98 -1.15 0.00 N	32.86 -1.14 0.00 N	18.17 -0.52 -1.17 N	-5.42 0.17 -7.15 N	6.43 -0.09 -2.60 N	29.35 -0.79 0.00 N	48.62 -1.43 -0.07 N	48.10 -1.63 0.00 N	39.70 -1.14 0.00 N	27.21 -0.96 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.02 1.42 -0.27 N	34.23 1.52 -0.38 N	44.15 1.75 -6.12 N	68.78 0.57 -56.17 N	82.57 -0.02 -83.11 N	33.59 1.28 -4.37 N	54.91 2.49 0.00 N	62.54 2.62 0.00 N	58.16 2.56 0.00 N	65.43 1.36 -37.62 N	48.53 2.11 -3.45 N	40.99 1.80 -2.71 N	50.58 2.33 0.00 N	41.69 1.85 0.00 N	36.81 1.68 0.00 N	35.67 1.66 0.00 N	58.40 0.87 -40.01 N	230.32 -0.64 -243.70 N	92.73 0.20 -88.62 N	31.66 1.53 0.00 N	55.08 2.55 -2.55 N	52.09 2.36 0.00 N	42.80 1.96 0.00 N	29.52 1.34 0.00 N
BOC_GAS_DRP 24189	31.82 1.22 -0.27 N	34.03 1.32 -0.39 N	43.99 1.52 -6.18 N	69.28 0.49 -56.74 N	83.42 -0.02 -83.96 N	33.43 1.08 -4.41 N	54.48 2.06 0.00 N	62.00 2.08 0.00 N	57.63 2.04 0.00 N	65.55 1.10 -38.01 N	48.17 1.71 -3.48 N	40.68 1.47 -2.74 N	50.14 1.89 0.00 N	41.33 1.49 0.00 N	36.51 1.37 0.00 N	35.37 1.36 0.00 N	58.65 0.71 -40.42 N	232.96 -0.50 -246.20 N	93.61 0.16 -89.52 N	31.35 1.22 0.00 N	54.60 2.05 -2.58 N	51.63 1.90 0.00 N	42.48 1.64 0.00 N	29.32 1.14 0.00 N
BORALEX_4TH_BRANCH 23824	32.18 1.58 -0.27 N	34.43 1.72 -0.39 N	44.47 2.00 -6.18 N	69.47 0.68 -56.74 N	83.41 -0.03 -83.96 N	33.69 1.34 -4.41 N	54.94 2.52 0.00 N	62.26 2.35 0.00 N	57.94 2.34 0.00 N	65.75 1.30 -38.01 N	48.56 2.11 -3.48 N	41.02 1.80 -2.74 N	50.65 2.40 0.00 N	41.66 1.81 0.00 N	36.82 1.69 0.00 N	35.76 1.75 0.00 N	58.86 0.92 -40.42 N	232.84 -0.62 -246.20 N	93.63 0.18 -89.52 N	31.51 1.38 0.00 N	55.12 2.57 -2.58 N	51.96 2.22 0.00 N	42.88 2.03 0.00 N	29.66 1.48 0.00 N
BOWLINE___1 23526	32.48 1.94 -0.21 N	34.50 1.87 -0.30 N	43.21 2.17 -4.75 N	56.31 0.70 -43.57 N	63.92 -0.03 -64.46 N	33.13 1.81 -3.39 N	55.94 3.60 0.08 N	63.85 4.09 0.15 N	59.64 4.08 0.03 N	57.89 2.21 -29.24 N	49.02 3.42 -2.63 N	41.48 2.92 -2.09 N	51.89 3.65 0.01 N	42.72 2.87 0.00 N	37.70 2.57 0.00 N	36.43 2.43 0.00 N	49.84 1.28 -31.04 N	201.96 -1.10 -215.80 N	73.01 0.35 -68.74 N	32.75 2.62 0.00 N	56.16 4.21 -1.98 N	53.50 3.78 0.02 N	43.66 2.82 0.00 N	30.04 1.87 0.00 N
BOWLINE___2 23595	32.48 1.94 -0.21 N	34.50 1.87 -0.30 N	43.22 2.18 -4.75 N	56.39 0.70 -43.65 N	64.04 -0.03 -64.58 N	33.14 1.81 -3.39 N	55.94 3.60 0.08 N	63.85 4.09 0.15 N	59.64 4.08 0.03 N	57.89 2.21 -29.24 N	49.02 3.42 -2.63 N	41.49 2.92 -2.09 N	51.89 3.65 0.01 N	42.72 2.87 0.00 N	37.71 2.57 0.00 N	36.44 2.43 0.00 N	49.90 1.28 -31.10 N	202.32 -1.10 -216.16 N	73.14 0.36 -68.86 N	32.76 2.63 0.00 N	56.16 4.21 -1.98 N	53.50 3.79 0.02 N	43.66 2.82 0.00 N	30.04 1.87 0.00 N
BROOKHAVEN___DRP 24191	34.79 2.84 -1.62 N	35.47 2.84 -0.30 N	44.58 3.41 -4.89 N	57.98 1.05 -44.88 N	65.87 -0.02 -66.41 N	38.04 2.89 -7.22 N	57.03 4.57 -0.04 N	65.24 5.48 0.15 N	62.71 5.28 -1.84 N	62.22 2.94 -32.84 N	62.99 4.51 -15.51 N	62.56 3.89 -22.19 N	62.76 4.90 -9.61 N	62.04 4.01 -18.19 N	62.09 3.46 -23.49 N	67.55 3.24 -30.31 N	57.49 1.68 -38.29 N	104.51 -1.14 -118.38 N	75.10 0.36 -70.81 N	55.02 3.18 -21.70 N	63.28 5.33 -7.97 N	57.20 5.12 -2.35 N	60.67 4.05 -15.78 N	35.41 2.76 -4.48 N
BROOKLYN_NAVY_YARD 23515	32.65 2.11 -0.22 N	34.66 2.03 -0.30 N	43.50 2.33 -4.88 N	57.59 0.74 -44.80 N	65.74 -0.03 -66.29 N	33.39 1.97 -3.48 N	56.27 3.92 0.07 N	64.34 4.58 0.15 N	60.21 4.64 0.03 N	58.98 2.52 -30.01 N	49.50 3.84 -2.70 N	41.91 3.28 -2.14 N	52.36 4.12 0.01 N	43.06 3.22 0.00 N	37.96 2.82 0.00 N	36.70 2.69 0.00 N	50.88 1.44 -31.92 N	82.79 -1.12 -96.65 N	74.98 0.37 -70.68 N	32.89 2.76 0.00 N	56.57 4.56 -2.03 N	53.92 4.21 0.02 N	44.09 3.25 0.00 N	30.31 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
BROOKLYN___ARMY_DRP 323595	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N	
BURROWS___LYONSDAL 23803	29.84 -0.49 0.00 N	31.76 -0.57 0.00 N	35.60 -0.69 0.00 N	11.83 -0.22 0.00 N	-0.51 0.01 0.00 N	27.51 -0.42 0.00 N	51.92 -0.50 0.00 N	59.55 -0.36 0.00 N	55.21 -0.39 0.00 N	26.26 -0.18 0.00 N	42.65 -0.32 0.00 N	36.20 -0.29 0.00 N	47.86 -0.39 0.00 N	39.51 -0.33 0.00 N	34.74 -0.40 0.00 N	33.62 -0.38 0.00 N	17.35 -0.16 0.00 N	-12.72 0.02 0.00 N	3.90 -0.02 0.00 N	29.94 -0.19 0.00 N	49.56 -0.41 0.00 N	49.20 -0.53 0.00 N	40.41 -0.43 0.00 N	27.81 -0.37 0.00 N	
CALPINE BETH_PAGE_GT4 24209	34.92 2.98 -1.62 N	35.57 2.94 -0.30 N	44.56 3.39 -4.89 N	57.98 1.06 -44.88 N	65.87 -0.03 -66.41 N	37.98 2.83 -7.22 N	57.50 5.04 -0.04 N	65.75 5.99 0.15 N	63.27 5.84 -1.84 N	62.42 3.14 -32.84 N	63.39 4.91 -15.51 N	62.87 4.19 -22.19 N	63.18 5.31 -9.61 N	62.32 4.29 -18.19 N	62.35 3.73 -23.49 N	67.84 3.52 -30.31 N	57.63 1.83 -38.29 N	104.36 -1.29 -118.38 N	75.16 0.42 -70.81 N	55.33 3.49 -21.70 N	63.80 5.85 -7.97 N	57.59 5.51 -2.35 N	60.97 4.34 -15.78 N	35.62 2.96 -4.48 N	
CALPINE_BETH_PAGE_GT_4 323586	34.92 2.98 -1.62 N	35.57 2.94 -0.30 N	44.56 3.39 -4.89 N	57.98 1.06 -44.88 N	65.87 -0.03 -66.41 N	37.98 2.83 -7.22 N	57.50 5.04 -0.04 N	65.75 5.99 0.15 N	63.27 5.84 -1.84 N	62.42 3.14 -32.84 N	63.39 4.91 -15.51 N	62.87 4.19 -22.19 N	63.18 5.31 -9.61 N	62.32 4.29 -18.19 N	62.35 3.73 -23.49 N	67.84 3.52 -30.31 N	57.63 1.83 -38.29 N	104.36 -1.29 -118.38 N	75.16 0.42 -70.81 N	55.33 3.49 -21.70 N	63.80 5.85 -7.97 N	57.59 5.51 -2.35 N	60.97 4.34 -15.78 N	35.62 2.96 -4.48 N	
CALPINE_BP_GT1 23823	34.92 2.98 -1.62 N	35.57 2.94 -0.30 N	44.56 3.39 -4.89 N	57.98 1.06 -44.88 N	65.87 -0.03 -66.41 N	37.98 2.83 -7.22 N	57.50 5.04 -0.04 N	65.75 5.99 0.15 N	63.27 5.84 -1.84 N	62.42 3.14 -32.84 N	63.39 4.91 -15.51 N	62.87 4.19 -22.19 N	63.18 5.31 -9.61 N	62.32 4.29 -18.19 N	62.35 3.73 -23.49 N	67.84 3.52 -30.31 N	57.63 1.83 -38.29 N	104.36 -1.29 -118.38 N	75.16 0.42 -70.81 N	55.33 3.49 -21.70 N	63.80 5.85 -7.97 N	57.59 5.51 -2.35 N	60.97 4.34 -15.78 N	35.62 2.96 -4.48 N	
CALSPAN___DRP 24200	27.09 -3.27 -0.04 N	29.00 -3.37 -0.05 N	33.34 -3.73 -0.78 N	17.97 -1.24 -7.17 N	10.13 0.05 -10.60 N	25.44 -3.05 -0.56 N	41.30 -6.48 4.64 N	42.55 -7.48 9.88 N	46.94 -6.83 1.82 N	28.12 -3.19 -4.85 N	34.41 -5.63 2.94 N	30.95 -4.86 0.67 N	41.26 -6.30 0.70 N	34.92 -4.92 0.00 N	30.76 -4.37 0.00 N	29.83 -4.18 0.00 N	20.73 -1.90 -5.10 N	19.34 0.99 -31.09 N	14.88 -0.35 -11.30 N	27.04 -3.09 0.00 N	44.56 -5.74 -0.33 N	42.48 -6.19 1.07 N	36.20 -4.64 0.00 N	25.13 -3.04 0.00 N	
CARR STREET_E__SYR 24060	29.61 -0.74 -0.02 N	31.54 -0.81 -0.02 N	35.79 -0.90 -0.40 N	15.38 -0.29 -3.62 N	4.85 0.01 -5.36 N	27.59 -0.62 -0.28 N	51.35 -1.07 0.00 N	58.83 -1.08 0.00 N	54.65 -0.95 0.00 N	28.47 -0.40 -2.43 N	42.37 -0.83 -0.22 N	35.90 -0.76 -0.17 N	47.24 -1.01 0.00 N	39.03 -0.81 0.00 N	34.42 -0.72 0.00 N	33.33 -0.68 0.00 N	19.84 -0.26 -2.58 N	3.02 0.03 -15.72 N	9.61 -0.03 -5.72 N	29.80 -0.34 0.00 N	49.38 -0.76 -0.16 N	48.73 -1.00 0.00 N	39.98 -0.86 0.00 N	27.53 -0.64 0.00 N	
CARTHAGE___PAPER 23857	29.20 -1.13 -0.01 N	31.05 -1.29 -0.01 N	34.86 -1.59 -0.16 N	13.02 -0.51 -1.48 N	1.70 0.02 -2.19 N	27.06 -0.99 -0.11 N	51.22 -1.21 0.00 N	58.94 -0.97 0.00 N	54.47 -1.13 0.00 N	26.78 -0.63 -0.96 N	42.06 -1.00 -0.09 N	35.68 -0.87 -0.07 N	47.05 -1.20 0.00 N	38.86 -0.99 0.00 N	34.05 -1.09 0.00 N	32.92 -1.08 0.00 N	18.05 -0.52 -1.06 N	-6.10 0.20 -6.43 N	6.16 -0.09 -2.34 N	29.33 -0.81 0.00 N	48.60 -1.44 -0.07 N	48.19 -1.54 0.00 N	39.77 -1.07 0.00 N	27.29 -0.88 0.00 N	
CE_DUNWOOD___DRP 24194	32.59 2.05 -0.22 N	34.62 1.99 -0.30 N	43.44 2.30 -4.85 N	57.33 0.73 -44.56 N	65.38 -0.03 -65.92 N	33.30 1.90 -3.46 N	56.13 3.78 0.07 N	64.06 4.30 0.15 N	59.89 4.32 0.03 N	58.67 2.32 -29.90 N	49.29 3.63 -2.69 N	41.71 3.09 -2.13 N	52.12 3.88 0.01 N	42.90 3.06 0.00 N	37.86 2.72 0.00 N	36.59 2.58 0.00 N	50.62 1.36 -31.74 N	218.62 -1.12 -232.48 N	74.58 0.36 -70.30 N	32.82 2.69 0.00 N	56.37 4.37 -2.02 N	53.70 3.98 0.02 N	43.86 3.02 0.00 N	30.17 2.00 0.00 N	
CE_MILLWOOD___DRP 24193	32.53 1.98 -0.21 N	34.56 1.93 -0.30 N	43.36 2.23 -4.84 N	57.24 0.72 -44.47 N	65.26 -0.03 -65.80 N	33.24 1.84 -3.46 N	56.01 3.67 0.07 N	63.93 4.17 0.15 N	59.75 4.18 0.03 N	58.50 2.27 -29.79 N	49.19 3.54 -2.68 N	41.61 3.00 -2.13 N	51.99 3.75 0.01 N	42.80 2.96 0.00 N	37.77 2.63 0.00 N	36.50 2.49 0.00 N	50.52 1.32 -31.68 N	211.26 -1.10 -225.09 N	74.44 0.35 -70.17 N	32.75 2.62 0.00 N	56.25 4.26 -2.02 N	53.58 3.86 0.02 N	43.76 2.92 0.00 N	30.11 1.93 0.00 N	
CE_NYC2_DRP 24202	32.85 2.31 -0.22 N	34.86 2.23 -0.30 N	43.71 2.54 -4.88 N	57.65 0.80 -44.80 N	65.74 -0.03 -66.29 N	33.54 2.12 -3.48 N	56.47 4.13 0.07 N	64.67 4.90 0.15 N	60.57 4.99 0.02 N	59.12 2.67 -30.01 N	49.74 4.07 -2.70 N	42.11 3.49 -2.14 N	52.68 4.44 0.01 N	43.31 3.47 0.00 N	38.26 3.12 0.00 N	36.91 2.90 0.00 N	50.94 1.50 -31.92 N	87.86 -1.07 -101.67 N	74.99 0.39 -70.68 N	32.96 2.83 0.00 N	56.67 4.67 -2.03 N	54.08 4.36 0.02 N	44.24 3.40 0.00 N	30.41 2.24 0.00 N	
CE_NYC_DRP 24195	32.72 2.18 -0.22 N	34.74 2.11 -0.30 N	43.58 2.42 -4.87 N	57.54 0.77 -44.72 N	65.62 -0.03 -66.17 N	33.45 2.04 -3.48 N	56.38 4.03 0.07 N	64.42 4.66 0.15 N	60.29 4.73 0.03 N	59.02 2.56 -30.01 N	49.64 3.97 -2.70 N	42.01 3.39 -2.14 N	52.51 4.27 0.01 N	43.20 3.36 0.00 N	38.11 2.98 0.00 N	36.83 2.82 0.00 N	50.85 1.48 -31.86 N	175.12 -1.15 -189.01 N	74.86 0.38 -70.55 N	32.96 2.82 0.00 N	56.68 4.67 -2.03 N	54.04 4.33 0.02 N	44.17 3.33 0.00 N	30.37 2.20 0.00 N	
CHAT_HIGH_FALL_HYD 323578	30.26 -0.07 0.00 N	32.21 -0.12 0.00 N	36.13 -0.16 0.00 N	12.01 -0.04 0.00 N	-0.51 0.00 0.00 N	27.83 -0.10 0.00 N	52.02 -0.40 0.00 N	59.53 -0.38 0.00 N	55.03 -0.57 0.00 N	26.02 -0.42 0.00 N	42.52 -0.45 0.00 N	36.05 -0.43 0.00 N	47.75 -0.51 0.00 N	39.45 -0.39 0.00 N	34.81 -0.33 0.00 N	33.66 -0.35 0.00 N	17.27 -0.25 0.00 N	-12.42 0.31 0.00 N	3.83 -0.09 0.00 N	29.55 -0.58 0.00 N	49.24 -0.74 0.00 N	49.29 -0.44 0.00 N	40.60 -0.24 0.00 N	28.04 -0.13 0.00 N	
CH_MIDHUDSON___DRP	32.62	34.72	43.83	60.16	69.52	33.50	56.04	63.91	59.72	60.40	49.32	41.73	52.00	42.82	37.78	36.52	52.58	191.67	78.97	32.68	56.31	53.54	43.78	30.12	

24192	2.07 -0.23 N	2.07 -0.32 N	2.38 -5.16 N	0.76 -47.35 N	-0.03 -70.07 N	1.89 -3.68 N	3.69 0.07 N	4.15 0.15 N	4.15 0.03 N	2.24 -31.72 N	3.49 -2.85 N	2.99 -2.27 N	3.76 0.01 N	2.98 0.00 N	2.65 0.00 N	2.51 0.00 N	1.33 -33.73 N	-1.06 -205.46 N	0.34 -74.71 N	2.55 0.00 N	4.18 -2.15 N	3.82 0.02 N	2.94 0.00 N	1.95 0.00 N
CH_MISC_IPPS 23765	32.53 1.99 -0.22 N	34.67 2.03 -0.31 N	43.59 2.33 -4.97 N	58.41 0.74 -45.62 N	66.97 -0.02 -67.51 N	33.24 1.76 -3.55 N	55.78 3.43 0.07 N	63.67 3.91 0.15 N	59.48 3.91 -30.56 N	59.15 2.15 -3.36 N	49.08 3.36 -2.75 N	41.54 2.88 -2.18 N	51.81 3.57 0.01 N	42.66 2.82 0.00 N	37.62 2.49 0.00 N	36.29 2.28 0.00 N	51.24 1.22 -32.50 N	184.23 -1.00 -197.96 N	76.22 0.32 -71.98 N	32.51 2.38 0.00 N	55.88 3.83 -2.07 N	53.16 3.44 0.02 N	43.41 2.57 0.00 N	29.86 1.69 0.00 N
CH_RES_BVR_FALLS 23983	29.87 -0.45 0.01 N	31.75 -0.56 0.02 N	35.38 -0.66 0.24 N	9.61 -0.22 2.22 N	-3.80 0.01 3.29 N	27.21 -0.55 0.17 N	51.32 -1.10 0.00 N	58.85 -1.06 0.00 N	54.54 -1.06 0.00 N	24.41 -0.55 1.49 N	42.02 -0.82 0.14 N	35.68 -0.69 0.11 N	47.50 -0.75 0.00 N	39.29 -0.56 0.00 N	34.57 -0.57 0.00 N	33.43 -0.58 0.00 N	15.61 -0.32 1.58 N	-22.06 0.31 9.65 N	0.32 -0.09 3.51 N	29.43 -0.70 0.00 N	48.73 -1.14 0.10 N	48.70 -1.04 0.00 N	40.01 -0.84 0.00 N	27.61 -0.57 0.00 N
CH_RES_NIAGARA 23895	26.83 -3.53 -0.03 N	28.76 -3.61 -0.04 N	33.00 -4.01 -0.72 N	17.30 -1.33 -6.59 N	9.28 0.05 -9.75 N	25.15 -3.30 -0.51 N	40.27 -7.23 4.92 N	41.11 -8.35 10.46 N	46.00 -7.66 1.93 N	27.32 -3.60 -4.47 N	33.59 -6.22 3.17 N	30.35 -5.37 0.77 N	40.55 -6.96 0.74 N	34.42 -5.43 0.00 N	30.32 -4.81 0.00 N	29.41 -4.60 0.00 N	20.09 -2.12 -4.69 N	16.95 1.10 -28.58 N	13.93 -0.38 -10.39 N	26.69 -3.45 0.00 N	43.86 -6.42 -0.30 N	41.79 -6.81 1.13 N	35.77 -5.07 0.00 N	24.85 -3.32 0.00 N
CH_RES_SYRACUSE 23985	29.88 -0.46 -0.02 N	31.81 -0.54 -0.03 N	36.15 -0.60 -0.47 N	16.14 -0.19 -4.28 N	5.82 0.01 -6.34 N	27.92 -0.35 -0.33 N	51.94 -0.48 0.00 N	59.51 -0.40 0.00 N	55.28 -0.31 0.00 N	29.15 -0.34 -3.03 N	42.52 -0.73 -0.28 N	36.02 -0.68 -0.22 N	47.36 -0.89 0.00 N	39.09 -0.75 0.00 N	34.73 -0.41 0.00 N	33.66 -0.35 0.00 N	20.49 -0.07 -3.05 N	5.73 -0.12 -18.58 N	10.70 0.02 -6.76 N	30.15 0.02 0.00 N	49.96 -0.20 -0.19 N	49.27 -0.46 0.00 N	40.37 -0.47 0.00 N	27.79 -0.39 0.00 N
COLONIE_LFGE_ 323577	32.11 1.51 -0.28 N	34.34 1.62 -0.39 N	44.38 1.88 -6.21 N	69.66 0.63 -56.99 N	83.78 -0.03 -84.33 N	33.71 1.34 -4.43 N	55.09 2.66 0.00 N	62.57 2.66 0.00 N	58.15 2.56 0.00 N	65.99 1.37 -38.17 N	48.65 2.18 -3.50 N	41.09 1.87 -2.75 N	50.70 2.45 0.00 N	41.73 1.89 0.00 N	36.88 1.74 0.00 N	35.78 1.78 0.00 N	59.06 0.94 -40.60 N	233.85 -0.68 -247.27 N	94.03 0.20 -89.92 N	31.66 1.53 0.00 N	55.24 2.68 -2.59 N	52.09 2.36 0.00 N	42.92 2.08 0.00 N	29.62 1.44 0.00 N
CORNELL____ 23752	29.00 -1.37 -0.04 N	30.72 -1.67 -0.05 N	35.27 -1.90 -0.88 N	19.73 -0.38 -8.07 N	11.43 0.01 -11.94 N	27.68 -0.88 -0.63 N	50.56 -1.72 0.15 N	58.03 -1.55 0.33 N	54.04 -1.50 0.06 N	31.25 -0.66 -5.46 N	41.86 -1.50 -0.39 N	35.43 -1.41 -0.36 N	46.34 -1.89 0.02 N	38.27 -1.57 0.00 N	33.73 -1.40 0.00 N	32.68 -1.33 0.00 N	23.00 -0.27 -5.75 N	21.99 -0.30 -35.02 N	16.69 0.03 -12.73 N	29.76 -0.37 0.00 N	49.04 -1.30 -0.37 N	47.89 -1.81 0.03 N	39.17 -1.67 0.00 N	27.07 -1.11 0.00 N
COXSACKIE____GT 23611	32.97 2.40 -0.24 N	35.14 2.47 -0.34 N	44.56 2.82 -5.45 N	63.03 0.92 -50.07 N	73.53 -0.04 -74.09 N	34.03 2.20 -3.89 N	56.79 4.43 0.07 N	64.80 5.02 0.14 N	60.43 4.86 0.03 N	62.51 2.52 -33.54 N	49.95 3.95 -3.03 N	42.21 3.33 -2.40 N	52.57 4.33 0.01 N	43.30 3.46 0.00 N	38.22 3.09 0.00 N	37.01 3.00 0.00 N	54.78 1.60 -35.67 N	203.23 -1.29 -217.25 N	83.31 0.39 -79.00 N	33.13 3.00 0.00 N	57.15 4.91 -2.27 N	54.20 4.48 0.02 N	44.35 3.50 0.00 N	30.49 2.31 0.00 N
CRESCENT____HYD 24018	32.11 1.51 -0.28 N	34.34 1.62 -0.39 N	44.38 1.88 -6.21 N	69.66 0.63 -56.99 N	83.78 -0.03 -84.33 N	33.71 1.34 -4.43 N	55.09 2.66 0.00 N	62.57 2.66 0.00 N	58.15 2.56 -38.17 N	65.99 1.37 -3.50 N	48.65 2.18 -2.75 N	41.09 1.87 0.00 N	50.70 2.45 0.00 N	41.73 1.89 0.00 N	36.88 1.74 0.00 N	35.78 1.78 0.00 N	59.06 0.94 -40.60 N	233.85 -0.68 -247.27 N	94.03 0.20 -89.92 N	31.66 1.53 0.00 N	55.24 2.68 -2.59 N	52.09 2.36 0.00 N	42.92 2.08 0.00 N	29.62 1.44 0.00 N
CRUCIBLE_METL_DRP 24180	29.88 -0.46 -0.02 N	31.81 -0.54 -0.03 N	36.15 -0.60 -0.47 N	16.14 -0.19 -4.28 N	5.82 0.01 -6.34 N	27.92 -0.35 -0.33 N	51.94 -0.48 0.00 N	59.51 -0.40 0.00 N	55.28 -0.31 0.00 N	29.15 -0.34 -3.03 N	42.52 -0.73 -0.28 N	36.02 -0.68 -0.22 N	47.36 -0.89 0.00 N	39.09 -0.75 0.00 N	34.73 -0.41 0.00 N	33.66 -0.35 0.00 N	20.49 -0.07 -3.05 N	5.73 -0.12 -18.58 N	10.70 0.02 -6.76 N	30.15 0.02 0.00 N	49.96 -0.20 -0.19 N	49.27 -0.46 0.00 N	40.37 -0.47 0.00 N	27.79 -0.39 0.00 N
DANSKAMMER____1 23586	32.53 1.99 -0.22 N	34.67 2.03 -0.31 N	43.59 2.33 -4.97 N	58.41 0.74 -45.62 N	66.97 -0.02 -67.51 N	33.24 1.76 -3.55 N	55.78 3.43 0.07 N	63.67 3.91 0.15 N	59.48 3.91 -30.56 N	59.15 2.15 -3.36 N	49.08 3.36 -2.75 N	41.54 2.88 -2.18 N	51.81 3.57 0.01 N	42.66 2.82 0.00 N	37.62 2.49 0.00 N	36.29 2.28 0.00 N	51.24 1.22 -32.50 N	184.23 -1.00 -197.96 N	76.22 0.32 -71.98 N	32.51 2.38 0.00 N	55.88 3.83 -2.07 N	53.16 3.44 0.02 N	43.41 2.57 0.00 N	29.86 1.69 0.00 N
DANSKAMMER____2 23589	32.53 1.99 -0.22 N	34.67 2.03 -0.31 N	43.59 2.33 -4.97 N	58.41 0.74 -45.62 N	66.97 -0.02 -67.51 N	33.24 1.76 -3.55 N	55.78 3.43 0.07 N	63.67 3.91 0.15 N	59.48 3.91 -30.56 N	59.15 2.15 -3.36 N	49.08 3.36 -2.75 N	41.54 2.88 -2.18 N	51.81 3.57 0.01 N	42.66 2.82 0.00 N	37.62 2.49 0.00 N	36.29 2.28 0.00 N	51.24 1.22 -32.50 N	184.23 -1.00 -197.96 N	76.22 0.32 -71.98 N	32.51 2.38 0.00 N	55.88 3.83 -2.07 N	53.16 3.44 0.02 N	43.41 2.57 0.00 N	29.86 1.69 0.00 N
DANSKAMMER____3 23590	32.53 1.99 -0.22 N	34.67 2.03 -0.31 N	43.59 2.33 -4.97 N	58.41 0.74 -45.62 N	66.97 -0.02 -67.51 N	33.24 1.76 -3.55 N	55.78 3.43 0.07 N	63.67 3.91 0.15 N	59.48 3.91 -30.56 N	59.15 2.15 -3.36 N	49.08 3.36 -2.75 N	41.54 2.88 -2.18 N	51.81 3.57 0.01 N	42.66 2.82 0.00 N	37.62 2.49 0.00 N	36.29 2.28 0.00 N	51.24 1.22 -32.50 N	184.23 -1.00 -197.96 N	76.22 0.32 -71.98 N	32.51 2.38 0.00 N	55.88 3.83 -2.07 N	53.16 3.44 0.02 N	43.41 2.57 0.00 N	29.86 1.69 0.00 N
DANSKAMMER____4 23591	32.53 1.99 -0.22 N	34.67 2.03 -0.31 N	43.59 2.33 -4.97 N	58.41 0.74 -45.62 N	66.97 -0.02 -67.51 N	33.24 1.76 -3.55 N	55.78 3.43 0.07 N	63.67 3.91 0.15 N	59.48 3.91 -30.56 N	59.15 2.15 -3.36 N	49.08 3.36 -2.75 N	41.54 2.88 -2.18 N	51.81 3.57 0.01 N	42.66 2.82 0.00 N	37.62 2.49 0.00 N	36.29 2.28 0.00 N	51.24 1.22 -32.50 N	184.23 -1.00 -197.96 N	76.22 0.32 -71.98 N	32.51 2.38 0.00 N	55.88 3.83 -2.07 N	53.16 3.44 0.02 N	43.41 2.57 0.00 N	29.86 1.69 0.00 N

DANSKAMMER___DIESEL 23592	32.53 1.99 -0.22 N	34.67 2.03 -0.31 N	43.59 2.33 -4.97 N	58.41 0.74 -45.62 N	66.97 -0.02 -67.51 N	33.24 1.76 -3.55 N	55.78 3.43 0.07 N	63.67 3.91 0.15 N	59.48 3.91 0.03 N	59.15 2.15 -30.56 N	49.08 3.36 -2.75 N	41.54 2.88 -2.18 N	51.81 3.57 0.01 N	42.66 2.82 0.00 N	37.62 2.49 0.00 N	36.29 2.28 0.00 N	51.24 1.22 -32.50 N	184.23 -1.00 -197.96 N	76.22 0.32 -71.98 N	32.51 2.38 0.00 N	55.88 3.83 -2.07 N	53.16 3.44 0.02 N	43.41 2.57 0.00 N	29.86 1.69 0.00 N
DASHVILLE___HYD 23610	32.50 1.95 -0.22 N	34.58 1.94 -0.31 N	43.54 2.23 -5.02 N	58.87 0.71 -46.12 N	67.70 -0.03 -68.24 N	33.30 1.78 -3.59 N	55.84 3.49 0.07 N	63.76 4.00 0.15 N	59.58 4.01 0.03 N	59.53 2.19 -30.89 N	49.16 3.41 -2.78 N	41.61 2.92 -2.21 N	51.90 3.66 0.01 N	42.71 2.87 0.00 N	37.68 2.55 0.00 N	36.38 2.38 0.00 N	51.63 1.26 -32.85 N	186.30 -1.06 -200.10 N	77.02 0.34 -72.76 N	32.66 2.53 0.00 N	56.16 4.09 -2.09 N	53.43 3.72 0.02 N	43.61 2.77 0.00 N	29.98 1.80 0.00 N
DOGLEVILLE___HYD 23807	32.24 1.92 0.00 N	34.49 2.17 0.01 N	38.64 2.47 0.12 N	11.79 0.81 1.07 N	-2.14 -0.04 1.59 N	29.70 1.84 0.08 N	56.30 3.88 0.00 N	63.98 4.06 0.00 N	59.54 3.95 0.00 N	27.79 2.06 0.72 N	46.07 3.16 0.07 N	39.08 2.65 0.05 N	51.73 3.48 0.00 N	42.61 2.76 0.00 N	37.57 2.44 0.00 N	36.43 2.43 0.00 N	18.11 1.35 0.76 N	-18.38 -1.01 4.65 N	2.54 0.31 1.69 N	32.37 2.24 0.00 N	53.78 3.85 0.05 N	53.19 3.46 0.00 N	43.61 2.77 0.00 N	30.02 1.85 0.00 N
DUNKIRK___1 23563	26.51 -3.85 -0.04 N	28.24 -4.15 -0.06 N	32.64 -4.54 -0.89 N	18.68 -1.52 -8.15 N	11.60 0.05 -12.06 N	24.93 -3.64 -0.63 N	41.39 -7.07 3.97 N	43.25 -8.21 8.45 N	46.59 -7.44 1.56 N	28.54 -3.43 -5.52 N	34.24 -6.35 2.39 N	30.52 -5.48 0.48 N	40.55 -7.11 0.60 N	34.13 -5.71 0.00 N	30.07 -5.06 0.00 N	29.13 -4.88 0.00 N	21.10 -2.23 -5.81 N	24.13 1.49 -35.37 N	16.30 -0.49 -12.86 N	26.31 -3.83 0.00 N	43.67 -6.68 -0.37 N	41.49 -7.33 0.91 N	35.16 -5.69 0.00 N	24.52 -3.66 0.00 N
DUNKIRK___2 23564	26.51 -3.85 -0.04 N	28.24 -4.15 -0.06 N	32.64 -4.54 -0.89 N	18.68 -1.52 -8.15 N	11.60 0.05 -12.06 N	24.93 -3.64 -0.63 N	41.39 -7.07 3.97 N	43.25 -8.21 8.45 N	46.59 -7.44 1.56 N	28.54 -3.43 -5.52 N	34.24 -6.35 2.39 N	30.52 -5.48 0.48 N	40.55 -7.11 0.60 N	34.13 -5.71 0.00 N	30.07 -5.06 0.00 N	29.13 -4.88 0.00 N	21.10 -2.23 -5.81 N	24.13 1.49 -35.37 N	16.30 -0.49 -12.86 N	26.31 -3.83 0.00 N	43.67 -6.68 -0.37 N	41.49 -7.33 0.91 N	35.16 -5.69 0.00 N	24.52 -3.66 0.00 N
DUNKIRK___3 23565	26.71 -3.65 -0.04 N	28.47 -3.92 -0.06 N	32.92 -4.27 -0.90 N	18.85 -1.43 -8.24 N	11.72 0.05 -12.19 N	25.14 -3.43 -0.64 N	41.88 -6.63 3.91 N	43.89 -7.70 8.32 N	47.08 -6.97 1.54 N	28.81 -3.21 -5.57 N	34.68 -5.95 2.34 N	30.88 -5.14 0.46 N	41.01 -6.65 0.59 N	34.50 -5.34 0.00 N	30.40 -4.73 0.00 N	29.46 -4.55 0.00 N	21.32 -2.07 -5.87 N	24.35 1.35 -35.73 N	16.46 -0.45 -12.99 N	26.58 -3.55 0.00 N	44.14 -6.21 -0.37 N	42.00 -6.84 0.90 N	35.56 -5.28 0.00 N	24.78 -3.40 0.00 N
DUNKIRK___4 23566	26.71 -3.65 -0.04 N	28.47 -3.92 -0.06 N	32.92 -4.27 -0.90 N	18.85 -1.43 -8.24 N	11.72 0.05 -12.19 N	25.14 -3.43 -0.64 N	41.88 -6.63 3.91 N	43.89 -7.70 8.32 N	47.08 -6.97 1.54 N	28.81 -3.21 -5.57 N	34.68 -5.95 2.34 N	30.88 -5.14 0.46 N	41.01 -6.65 0.59 N	34.50 -5.34 0.00 N	30.40 -4.73 0.00 N	29.46 -4.55 0.00 N	21.32 -2.07 -5.87 N	24.35 1.35 -35.73 N	16.46 -0.45 -12.99 N	26.58 -3.55 0.00 N	44.14 -6.21 -0.37 N	42.00 -6.84 0.90 N	35.56 -5.28 0.00 N	24.78 -3.40 0.00 N
EAST HAMPTON___GT 23717	35.66 3.71 -1.62 N	36.36 3.72 -0.30 N	45.59 4.42 -4.89 N	58.31 1.39 -44.88 N	65.86 -0.04 -66.41 N	38.88 3.73 -7.22 N	58.73 6.27 -0.04 N	67.33 7.57 0.15 N	64.75 7.31 -1.84 N	63.21 3.93 -32.84 N	64.42 5.93 -15.51 N	63.77 5.10 -22.19 N	64.35 6.49 -9.61 N	63.48 5.45 -18.19 N	63.35 4.73 -23.49 N	68.80 4.48 -30.31 N	58.18 2.37 -38.29 N	103.92 -1.73 -118.38 N	75.27 0.53 -70.81 N	56.31 4.47 -21.70 N	65.36 7.41 -7.97 N	59.12 7.04 -2.35 N	62.07 5.45 -15.78 N	36.28 3.62 -4.48 N
EAST RIVER___6 23660	32.72 2.18 -0.22 N	34.72 2.09 -0.30 N	43.57 2.41 -4.88 N	57.61 0.77 -44.80 N	65.74 -0.03 -66.29 N	33.48 2.06 -3.48 N	56.42 4.07 0.07 N	64.45 4.69 0.15 N	60.33 4.76 0.03 N	59.03 2.58 -30.01 N	49.68 4.01 -2.70 N	42.05 3.42 -2.14 N	52.55 4.31 0.01 N	43.23 3.39 0.00 N	38.15 3.02 0.00 N	36.88 2.87 0.00 N	50.93 1.50 -31.92 N	83.42 -1.16 -97.32 N	74.99 0.38 -70.68 N	32.97 2.84 0.00 N	56.72 4.71 -2.03 N	54.06 4.35 0.02 N	44.18 3.34 0.00 N	30.38 2.21 0.00 N
EAST RIVER___7 23524	32.72 2.18 -0.22 N	34.72 2.09 -0.30 N	43.57 2.41 -4.88 N	57.61 0.77 -44.80 N	65.74 -0.03 -66.29 N	33.48 2.06 -3.48 N	56.42 4.07 0.07 N	64.45 4.69 0.15 N	60.33 4.76 0.03 N	59.03 2.58 -30.01 N	49.68 4.01 -2.70 N	42.05 3.42 -2.14 N	52.55 4.31 0.01 N	43.23 3.39 0.00 N	38.15 3.02 0.00 N	36.88 2.87 0.00 N	50.93 1.50 -31.92 N	83.42 -1.16 -97.32 N	74.99 0.38 -70.68 N	32.97 2.84 0.00 N	56.72 4.71 -2.03 N	54.06 4.35 0.02 N	44.18 3.34 0.00 N	30.38 2.21 0.00 N
EAST_HAMPTON___DIESEL 23722	35.66 3.71 -1.62 N	36.36 3.72 -0.30 N	45.59 4.42 -4.89 N	58.31 1.39 -44.88 N	65.86 -0.04 -66.41 N	38.88 3.73 -7.22 N	58.73 6.27 -0.04 N	67.33 7.57 0.15 N	64.75 7.31 -1.84 N	63.21 3.93 -32.84 N	64.42 5.93 -15.51 N	63.77 5.10 -22.19 N	64.35 6.49 -9.61 N	63.48 5.45 -18.19 N	63.35 4.73 -23.49 N	68.80 4.48 -30.31 N	58.18 2.37 -38.29 N	103.92 -1.73 -118.38 N	75.27 0.53 -70.81 N	56.31 4.47 -21.70 N	65.36 7.41 -7.97 N	59.12 7.04 -2.35 N	62.07 5.45 -15.78 N	36.28 3.62 -4.48 N
EAST_RIVER___1 323558	32.72 2.18 -0.22 N	34.74 2.11 -0.30 N	43.58 2.42 -4.87 N	57.54 0.77 -44.72 N	65.62 -0.03 -66.17 N	33.45 2.04 -3.48 N	56.38 4.03 0.07 N	64.42 4.66 0.15 N	60.29 4.73 0.03 N	59.02 2.56 -30.01 N	49.64 3.97 -2.70 N	42.01 3.39 -2.14 N	52.51 4.27 0.01 N	43.20 3.36 0.00 N	38.11 2.98 0.00 N	36.83 2.82 0.00 N	50.85 1.48 -31.86 N	175.12 -1.15 -189.01 N	74.86 0.38 -70.55 N	32.96 2.82 0.00 N	56.68 4.67 -2.03 N	54.04 4.33 0.02 N	44.17 3.33 0.00 N	30.37 2.20 0.00 N
EAST_RIVER___2 323559	32.72 2.18 -0.22 N	34.72 2.09 -0.30 N	43.57 2.41 -4.88 N	57.61 0.77 -44.80 N	65.74 -0.03 -66.29 N	33.48 2.06 -3.48 N	56.42 4.07 0.15 N	64.45 4.69 0.15 N	60.33 4.76 0.03 N	59.03 2.58 -30.01 N	49.68 4.01 -2.70 N	42.05 3.42 -2.14 N	52.55 4.31 0.01 N	43.23 3.39 0.00 N	38.15 3.02 0.00 N	36.88 2.87 0.00 N	50.93 1.50 -31.92 N	83.42 -1.16 -97.32 N	74.99 0.38 -70.68 N	32.97 2.84 0.00 N	56.72 4.71 -2.03 N	54.06 4.35 0.02 N	44.18 3.34 0.00 N	30.38 2.21 0.00 N
ELEC_TRO_TEK 24086	34.56 2.61 -1.62 N	35.18 2.54 -0.30 N	44.10 2.93 -4.89 N	57.84 0.91 -44.88 N	65.87 -0.03 -66.41 N	37.59 2.44 -7.22 N	56.85 4.39 -0.04 N	64.97 5.22 0.15 N	62.57 5.14 -1.84 N	62.09 2.80 -32.84 N	62.89 4.41 -15.51 N	62.44 3.76 -22.19 N	62.65 4.79 -9.61 N	61.87 3.84 -18.19 N	61.98 3.36 -23.49 N	67.50 3.18 -30.31 N	57.46 1.65 -38.29 N	104.48 -1.17 -118.38 N	75.12 0.39 -70.81 N	55.01 3.18 -21.70 N	63.25 5.29 -7.97 N	57.04 4.96 -2.35 N	60.48 3.86 -15.78 N	35.25 2.59 -4.48 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	30.78 0.10 -0.35 N	32.71 -0.10 -0.49 N	44.07 -0.06 -7.85 N	84.07 -0.04 -72.06 N	106.10 0.00 -106.63 N	33.74 0.20 -5.60 N	53.04 0.70 0.09 N	61.21 1.49 0.19 N	56.86 1.30 0.04 N	75.23 0.52 -48.27 N	48.17 0.84 -4.36 N	40.59 0.66 -3.45 N	49.18 0.94 0.01 N	40.65 0.80 0.00 N	35.80 0.66 0.00 N	34.60 0.60 0.00 N	69.21 0.36 -51.34 N	299.48 -0.44 -312.66 N	117.72 0.10 -113.69 N	31.06 0.93 0.00 N	54.40 1.15 -3.27 N	50.70 0.99 0.02 N	41.34 0.49 0.00 N	28.38 0.21 0.00 N		
E_CANADA_MHWK_HY 24050	32.24 1.92 0.00 N	34.49 2.17 0.01 N	38.64 2.47 0.12 N	11.79 0.81 1.07 N	-2.14 -0.04 1.59 N	29.70 1.84 0.08 N	56.30 3.88 0.00 N	63.98 4.06 0.00 N	59.54 3.95 0.00 N	27.79 2.06 0.72 N	46.07 3.16 0.07 N	39.08 2.65 0.05 N	51.73 3.48 0.00 N	42.61 2.76 0.00 N	37.57 2.44 0.00 N	36.43 2.43 0.00 N	18.11 1.35 0.76 N	-18.38 -1.01 4.65 N	2.54 0.31 1.69 N	32.37 2.24 0.00 N	53.78 3.85 0.05 N	53.19 3.46 0.00 N	43.61 2.77 0.00 N	30.02 1.85 0.00 N		
E_FISHKILL___LBMP 23776	32.53 1.99 -0.22 N	34.61 1.97 -0.31 N	43.50 2.26 -4.95 N	58.23 0.73 -45.46 N	66.72 -0.03 -67.27 N	33.29 1.82 -3.54 N	55.91 3.56 0.07 N	63.76 4.00 0.15 N	59.57 4.00 0.03 N	59.07 2.17 -2.74 N	49.11 3.39 -2.18 N	41.54 2.88 0.01 N	51.87 3.63 0.00 N	42.71 2.86 0.00 N	37.69 2.55 0.00 N	36.43 2.43 0.00 N	51.18 1.28 -32.39 N	170.78 -1.02 -184.52 N	75.97 0.33 -71.72 N	32.58 2.45 0.00 N	56.08 4.04 -2.06 N	53.41 3.69 0.02 N	43.71 2.87 0.00 N	30.09 1.91 0.00 N		
FAR ROCKAWAY___4 23548	35.06 3.11 -1.62 N	35.70 3.07 -0.30 N	44.66 3.49 -4.89 N	58.02 1.09 -44.88 N	65.86 -0.03 -66.41 N	38.04 2.88 -7.22 N	57.79 5.33 -0.04 N	66.09 6.34 0.15 N	63.65 6.22 -1.84 N	62.60 3.31 -32.84 N	63.76 5.28 -15.51 N	63.14 4.46 -22.19 N	63.55 5.68 -9.61 N	62.61 4.57 -18.19 N	62.63 4.00 -23.49 N	68.12 3.80 -30.31 N	57.61 1.81 -38.29 N	104.32 -1.33 -118.38 N	75.18 0.44 -70.81 N	55.48 3.64 -21.70 N	64.04 6.10 -7.97 N	57.79 5.71 -2.35 N	61.36 4.74 -15.78 N	35.78 3.12 -4.48 N		
FARRAGUT___LBMP 323566	32.70 2.16 -0.22 N	34.72 2.09 -0.30 N	43.57 2.40 -4.88 N	57.61 0.77 -44.80 N	65.74 -0.03 -66.29 N	33.44 2.02 -3.48 N	56.34 3.99 0.07 N	64.38 4.62 0.15 N	60.24 4.68 0.03 N	58.99 2.54 -30.01 N	49.60 3.93 -2.70 N	41.97 3.35 -2.14 N	52.46 4.22 0.01 N	43.15 3.31 0.00 N	38.08 2.94 0.00 N	36.78 2.77 0.00 N	50.89 1.46 -31.92 N	82.78 -1.13 -96.65 N	74.98 0.38 -70.68 N	32.93 2.79 0.00 N	56.64 4.63 -2.03 N	54.00 4.29 0.02 N	44.15 3.31 0.00 N	30.35 2.18 0.00 N		
FENNER___WINDPWR 24204	30.13 -0.21 -0.01 N	32.06 -0.29 -0.32 N	36.20 -0.32 -0.23 N	14.12 -0.06 -2.14 N	2.65 0.00 -3.17 N	28.03 -0.07 -0.17 N	52.53 0.11 0.00 N	60.26 0.34 0.00 N	55.92 0.32 0.00 N	28.07 0.19 -1.44 N	43.25 0.15 -0.13 N	36.66 0.08 0.00 N	48.34 0.06 0.00 N	39.91 0.00 0.00 N	35.14 0.00 0.00 N	34.03 0.02 0.00 N	19.19 0.15 -1.52 N	-3.74 -0.30 -9.29 N	7.37 0.07 -3.38 N	30.51 0.37 0.00 N	50.45 0.37 -0.10 N	49.81 0.08 0.00 N	40.79 -0.05 0.00 N	28.07 -0.10 0.00 N		
FIBERTEK___ENERGY 23856	29.88 -0.46 -0.02 N	31.81 -0.54 -0.60 N	36.15 -0.60 -0.47 N	16.14 -0.19 -4.28 N	5.82 0.01 -6.34 N	27.92 -0.35 -0.33 N	51.94 -0.48 0.00 N	59.51 -0.40 0.00 N	55.28 -0.31 0.00 N	29.15 -0.34 -3.03 N	42.52 -0.73 -0.28 N	36.02 -0.68 -0.22 N	47.36 -0.89 0.00 N	39.09 -0.75 0.00 N	34.73 -0.41 0.00 N	33.66 -0.35 0.00 N	20.49 -0.07 -3.05 N	5.73 -0.12 -18.58 N	10.70 0.02 -6.76 N	30.15 0.02 0.00 N	49.96 -0.20 -0.19 N	49.27 -0.46 0.00 N	40.37 -0.47 0.00 N	27.79 -0.39 0.00 N		
FITZPATRICK____ 23598	29.17 -1.17 -0.01 N	31.09 -1.26 -0.02 N	35.16 -1.41 -0.29 N	14.22 -0.46 -2.64 N	3.40 0.02 -3.90 N	27.08 -1.06 -0.20 N	50.44 -1.98 0.00 N	57.70 -2.21 0.00 N	53.57 -2.03 0.00 N	27.32 -0.89 -1.76 N	41.63 -1.50 -0.16 N	35.31 -1.30 -0.13 N	46.53 -1.73 0.00 N	38.44 -1.41 0.00 N	33.88 -1.25 0.00 N	32.82 -1.19 0.00 N	18.84 -0.56 -1.88 N	-0.98 0.32 -11.43 N	7.97 -0.11 -4.16 N	29.24 -0.89 0.00 N	48.48 -1.62 -0.12 N	47.98 -1.76 0.00 N	39.40 -1.44 0.00 N	27.17 -1.00 0.00 N		
FORT ORANGE____ 23900	32.25 1.66 -0.27 N	34.47 1.76 -0.38 N	44.39 2.03 -6.07 N	68.46 0.66 -55.76 N	81.95 -0.03 -82.50 N	33.77 1.50 -4.34 N	55.31 2.95 0.05 N	62.94 3.03 0.00 N	58.44 2.84 0.00 N	65.29 1.49 -37.35 N	48.71 2.32 -3.42 N	41.14 1.98 -2.67 N	50.81 2.56 0.01 N	41.86 2.02 0.00 N	37.00 1.87 0.00 N	35.88 1.87 0.00 N	58.23 0.99 -39.72 N	228.46 -0.72 -241.91 N	92.11 0.22 -87.97 N	31.82 1.68 0.00 N	55.34 2.84 -2.53 N	52.29 2.57 0.01 N	43.13 2.29 0.00 N	29.75 1.58 0.00 N		
FORT_DRUM_COGEN 23780	29.04 -1.29 -0.01 N	30.87 -1.47 -0.01 N	34.66 -1.81 -0.18 N	13.11 -0.58 -1.65 N	1.95 0.03 -2.44 N	26.93 -1.14 -0.13 N	51.02 -1.40 0.00 N	58.76 -1.15 0.00 N	54.30 -1.29 0.00 N	26.82 -0.70 -1.07 N	41.94 -1.13 -0.07 N	35.58 -0.98 0.00 N	46.90 -1.35 0.00 N	38.73 -1.11 0.00 N	33.91 -1.22 0.00 N	32.80 -1.21 0.00 N	18.13 -0.56 -1.17 N	-5.38 0.21 -7.15 N	6.42 -0.10 -2.60 N	29.28 -0.85 0.00 N	48.51 -1.54 -0.07 N	48.00 -1.73 0.00 N	39.66 -1.18 0.00 N	27.17 -1.01 0.00 N		
FPL FAR_ROCK_GT1 24212	35.06 3.11 -1.62 N	35.70 3.07 -0.30 N	44.66 3.49 -4.89 N	58.02 1.09 -44.88 N	65.86 -0.03 -66.41 N	38.04 2.88 -7.22 N	57.79 5.33 -0.04 N	66.09 6.34 0.15 N	63.65 6.22 -1.84 N	62.60 3.31 -32.84 N	63.76 5.28 -15.51 N	63.14 4.46 -22.19 N	63.55 5.68 -9.61 N	62.61 4.57 -18.19 N	62.63 4.00 -23.49 N	68.12 3.80 -30.31 N	57.61 1.81 -38.29 N	104.32 -1.33 -118.38 N	75.18 0.44 -70.81 N	55.48 3.64 -21.70 N	64.04 6.10 -7.97 N	57.79 5.71 -2.35 N	61.36 4.74 -15.78 N	35.78 3.12 -4.48 N		
FPL FAR_ROCK_GT2 23815	35.06 3.11 -1.62 N	35.70 3.07 -0.30 N	44.66 3.49 -4.89 N	58.02 1.09 -44.88 N	65.86 -0.03 -66.41 N	38.04 2.88 -7.22 N	57.79 5.33 -0.04 N	66.09 6.34 0.15 N	63.65 6.22 -1.84 N	62.60 3.31 -32.84 N	63.76 5.28 -15.51 N	63.14 4.46 -22.19 N	63.55 5.68 -9.61 N	62.61 4.57 -18.19 N	62.63 4.00 -23.49 N	68.12 3.80 -30.31 N	57.61 1.81 -38.29 N	104.32 -1.33 -118.38 N	75.18 0.44 -70.81 N	55.48 3.64 -21.70 N	64.04 6.10 -7.97 N	57.79 5.71 -2.35 N	61.36 4.74 -15.78 N	35.78 3.12 -4.48 N		
FRANKLIN_FALL_HYD 24054	30.87 0.55 0.00 N	32.84 0.51 0.00 N	36.81 0.52 0.00 N	12.23 0.19 0.00 N	-0.52 -0.01 0.00 N	28.39 0.46 0.00 N	53.24 0.82 0.00 N	61.07 1.16 0.00 N	56.37 0.77 0.00 N	26.62 0.17 0.00 N	43.45 0.48 0.00 N	36.83 0.35 0.00 N	48.78 0.53 0.00 N	40.30 0.45 0.00 N	35.51 0.37 0.00 N	34.34 0.34 0.00 N	17.60 0.08 0.00 N	-12.68 0.06 0.00 N	3.91 -0.02 0.00 N	30.13 -0.01 0.00 N	50.15 0.18 0.00 N	50.24 0.50 0.00 N	41.41 0.57 0.00 N	28.60 0.43 0.00 N		
FREEPORT_EQUS_GT1	35.03	35.67	44.68	58.03	65.86	38.08	57.77	66.07	63.59	62.58	63.66	63.08	63.46	62.54	62.44	67.93	57.68	104.34	75.16	55.38	63.99	57.77	61.18	35.72		

23764	3.08 -1.62 N	3.04 -0.30 N	3.50 -4.89 N	1.10 -44.88 N	-0.03 -66.41 N	2.93 -7.22 N	5.31 -0.04 N	6.31 0.15 N	6.16 -1.84 N	3.29 -32.84 N	5.18 -15.51 N	4.41 -22.19 N	5.60 -9.61 N	4.51 -18.19 N	3.82 -23.49 N	3.61 -30.31 N	1.88 -38.29 N	-1.30 -118.38 N	0.43 -70.81 N	3.54 -21.70 N	6.05 -7.97 N	5.69 -2.35 N	4.55 -15.78 N	3.06 -4.48 N
FULTON COGEN____ 23766	29.58 -0.76 -0.02 N	31.52 -0.83 -0.02 N	35.72 -0.93 -0.37 N	15.12 -0.30 -3.38 N	4.49 0.01 -5.00 N	27.57 -0.63 -0.26 N	51.38 -1.04 0.00 N	58.83 -1.08 0.00 N	54.66 -0.94 0.00 N	28.29 -0.43 -2.26 N	42.33 -0.86 -0.21 N	35.85 -0.79 -0.16 N	47.20 -1.06 0.00 N	38.97 -0.87 0.00 N	34.38 -0.76 0.00 N	33.30 -0.71 0.00 N	19.64 -0.29 -2.41 N	1.98 0.06 -14.65 N	9.21 -0.03 -5.33 N	29.77 -0.36 0.00 N	49.33 -0.79 -0.15 N	48.71 -1.03 0.00 N	39.93 -0.92 0.00 N	27.49 -0.68 0.00 N
Freeport____CT2 23818	35.03 3.08 -1.62 N	35.67 3.04 -0.30 N	44.68 3.50 -4.89 N	58.03 1.10 -44.88 N	65.86 -0.03 -66.41 N	38.08 2.93 -7.22 N	57.77 5.31 -0.04 N	66.07 6.31 0.15 N	63.59 6.16 -1.84 N	62.58 3.29 -32.84 N	63.66 5.18 -15.51 N	63.08 4.41 -22.19 N	63.46 5.60 -9.61 N	62.54 4.51 -18.19 N	62.44 3.82 -23.49 N	67.93 3.61 -30.31 N	57.68 1.88 -38.29 N	104.34 -1.30 -118.38 N	75.16 0.43 -70.81 N	55.38 3.54 -21.70 N	63.99 6.05 -7.97 N	57.77 5.69 -2.35 N	61.18 4.55 -15.78 N	35.72 3.06 -4.48 N
G.F.CEMENT____DRP 24184	32.34 1.73 -0.28 N	34.60 1.88 -0.39 N	44.73 2.17 -6.28 N	70.43 0.74 -57.65 N	84.75 -0.04 -85.30 N	34.03 1.61 -4.48 N	55.80 3.38 0.00 N	63.35 3.44 0.00 N	58.90 3.31 0.00 N	66.78 1.72 -3.54 N	49.41 2.90 -2.78 N	41.71 2.45 0.00 N	51.52 3.27 0.00 N	42.34 2.50 0.00 N	37.38 2.25 0.00 N	36.32 2.32 0.00 N	59.83 1.25 -41.07 N	236.42 -0.98 -250.13 N	95.14 0.27 -90.96 N	32.12 1.98 0.00 N	56.02 3.43 -2.62 N	52.74 3.00 0.00 N	43.37 2.53 0.00 N	29.90 1.73 0.00 N
GARDENVILLE____LBMP 24039	27.02 -3.34 -0.03 N	28.93 -3.45 -0.05 N	33.25 -3.81 -0.77 N	17.85 -1.27 -7.08 N	10.01 0.05 -10.48 N	25.37 -3.12 -0.55 N	41.07 -6.59 4.76 N	42.16 -7.62 10.13 N	46.76 -6.97 1.87 N	28.00 -3.24 -4.80 N	34.21 -5.74 3.03 N	30.83 -4.95 0.71 N	41.12 -6.41 0.72 N	34.83 -5.02 0.00 N	30.68 -4.45 0.00 N	29.75 -4.26 0.00 N	20.63 -1.93 -5.05 N	19.03 1.03 -30.73 N	14.73 -0.36 -11.17 N	26.96 -3.17 0.00 N	44.45 -5.85 -0.32 N	42.32 -6.32 1.10 N	36.09 -4.75 0.00 N	25.06 -3.11 0.00 N
GENERAL____MILLS 23808	27.09 -3.27 -0.04 N	29.00 -3.37 -0.05 N	33.34 -3.73 -0.78 N	17.97 -1.24 -7.17 N	10.13 0.05 -10.60 N	25.44 -3.05 -0.56 N	41.30 -6.48 4.64 N	42.55 -7.48 9.88 N	46.94 -6.83 1.82 N	28.12 -3.19 -4.85 N	34.41 -5.63 2.94 N	30.95 -4.86 0.67 N	41.26 -6.30 0.70 N	34.92 -4.92 0.00 N	30.76 -4.37 0.00 N	29.83 -4.18 0.00 N	20.73 -1.90 -31.09 N	19.34 0.99 -11.30 N	14.88 -0.35 0.00 N	27.04 -3.09 0.00 N	44.56 -5.74 -0.33 N	42.48 -6.19 1.07 N	36.20 -4.64 0.00 N	25.13 -3.04 0.00 N
GE_PLASTICS____DRP 24183	31.88 1.28 -0.27 N	34.10 1.39 -0.38 N	44.02 1.60 -6.14 N	68.90 0.53 -56.33 N	82.81 -0.02 -83.35 N	33.46 1.14 -4.38 N	54.60 2.18 0.00 N	62.12 2.21 0.00 N	57.75 2.15 0.00 N	65.33 1.15 -37.73 N	48.22 1.79 -3.46 N	40.73 1.54 -2.72 N	50.25 1.99 0.00 N	41.41 1.57 0.00 N	36.58 1.45 0.00 N	35.45 1.45 0.00 N	58.40 0.75 -40.13 N	231.15 -0.53 -244.41 N	92.96 0.17 -88.88 N	31.41 1.28 0.00 N	54.70 2.17 -2.56 N	51.73 2.00 0.00 N	42.58 1.74 0.00 N	29.38 1.21 0.00 N
GILBOA____1 23756	31.72 1.18 -0.21 N	33.99 1.36 -0.30 N	42.61 1.57 -4.75 N	56.20 0.51 -43.65 N	64.05 -0.02 -64.58 N	32.36 1.03 -3.39 N	54.16 1.83 0.09 N	61.54 1.82 0.19 N	57.39 1.83 0.04 N	56.70 1.01 -29.24 N	47.13 1.55 -2.61 N	39.89 1.33 -2.08 N	49.97 1.73 0.01 N	41.25 1.41 0.00 N	36.43 1.29 0.00 N	35.25 1.25 0.00 N	49.23 0.62 -31.10 N	176.25 -0.39 -189.38 N	72.92 0.13 -68.86 N	31.20 1.06 0.00 N	53.71 1.76 -1.98 N	51.47 1.76 0.02 N	42.30 1.46 0.00 N	29.19 1.02 0.00 N
GILBOA____2 23757	31.72 1.18 -0.21 N	33.99 1.36 -0.30 N	42.61 1.57 -4.75 N	56.20 0.51 -43.65 N	64.05 -0.02 -64.58 N	32.36 1.03 -3.39 N	54.16 1.83 0.09 N	61.54 1.82 0.19 N	57.39 1.83 0.04 N	56.70 1.01 -29.24 N	47.13 1.55 -2.61 N	39.89 1.33 -2.08 N	49.97 1.73 0.01 N	41.25 1.41 0.00 N	36.43 1.29 0.00 N	35.25 1.25 0.00 N	49.23 0.62 -31.10 N	176.25 -0.39 -189.38 N	72.92 0.13 -68.86 N	31.20 1.06 0.00 N	53.71 1.76 -1.98 N	51.47 1.76 0.02 N	42.30 1.46 0.00 N	29.19 1.02 0.00 N
GILBOA____3 23758	31.72 1.18 -0.21 N	33.99 1.36 -0.30 N	42.61 1.57 -4.75 N	56.20 0.51 -43.65 N	64.05 -0.02 -64.58 N	32.36 1.03 -3.39 N	54.16 1.83 0.09 N	61.54 1.82 0.19 N	57.39 1.83 0.04 N	56.70 1.01 -29.24 N	47.13 1.55 -2.61 N	39.89 1.33 -2.08 N	49.97 1.73 0.01 N	41.25 1.41 0.00 N	36.43 1.29 0.00 N	35.25 1.25 0.00 N	49.23 0.62 -31.10 N	176.25 -0.39 -189.38 N	72.92 0.13 -68.86 N	31.20 1.06 0.00 N	53.71 1.76 -1.98 N	51.47 1.76 0.02 N	42.30 1.46 0.00 N	29.19 1.02 0.00 N
GILBOA____4 23759	31.72 1.18 -0.21 N	33.99 1.36 -0.30 N	42.61 1.57 -4.75 N	56.20 0.51 -43.65 N	64.05 -0.02 -64.58 N	32.36 1.03 -3.39 N	54.16 1.83 0.09 N	61.54 1.82 0.19 N	57.39 1.83 0.04 N	56.70 1.01 -29.24 N	47.13 1.55 -2.61 N	39.89 1.33 -2.08 N	49.97 1.73 0.01 N	41.25 1.41 0.00 N	36.43 1.29 0.00 N	35.25 1.25 0.00 N	49.23 0.62 -31.10 N	176.25 -0.39 -189.38 N	72.92 0.13 -68.86 N	31.20 1.06 0.00 N	53.71 1.76 -1.98 N	51.47 1.76 0.02 N	42.30 1.46 0.00 N	29.19 1.02 0.00 N
GILBOA____ 23599	31.72 1.18 -0.21 N	33.99 1.36 -0.30 N	42.61 1.57 -4.75 N	56.20 0.51 -43.65 N	64.05 -0.02 -64.58 N	32.36 1.03 -3.39 N	54.16 1.83 0.09 N	61.54 1.82 0.19 N	57.39 1.83 0.04 N	56.70 1.01 -29.24 N	47.13 1.55 -2.61 N	39.89 1.33 -2.08 N	49.97 1.73 0.01 N	41.25 1.41 0.00 N	36.43 1.29 0.00 N	35.25 1.25 0.00 N	49.23 0.62 -31.10 N	176.25 -0.39 -189.38 N	72.92 0.13 -68.86 N	31.20 1.06 0.00 N	53.71 1.76 -1.98 N	51.47 1.76 0.02 N	42.30 1.46 0.00 N	29.19 1.02 0.00 N
GINNA____ 23603	27.15 -3.21 -0.03 N	28.97 -3.40 -0.04 N	33.00 -3.85 -0.57 N	15.99 -1.25 -5.19 N	7.21 0.05 -7.68 N	25.50 -2.84 -0.40 N	41.39 -5.49 5.55 N	42.19 -5.82 11.90 N	47.95 -5.44 2.20 N	27.49 -2.49 -3.53 N	34.87 -4.36 3.75 N	31.75 -3.76 0.97 N	42.42 -5.00 0.84 N	35.88 -3.96 0.00 N	31.61 -3.53 0.00 N	30.64 -3.37 0.00 N	19.74 -1.53 -3.75 N	10.83 0.70 -22.87 N	11.97 -0.27 -8.32 N	27.80 -2.34 0.00 N	45.71 -4.51 -0.24 N	43.44 -5.01 1.27 N	36.73 -4.12 0.00 N	25.30 -2.87 0.00 N
GLEN PARK____ 23778	29.27 -1.06 -0.01 N	31.08 -1.26 -0.01 N	34.90 -1.60 -0.20 N	13.42 -0.52 -1.90 N	2.31 0.02 -2.80 N	27.13 -0.95 -0.15 N	51.51 -0.91 0.00 N	59.42 -0.49 0.00 N	54.90 -0.69 0.00 N	27.27 -0.41 -1.24 N	42.37 -0.71 -0.11 N	35.95 -0.62 -0.09 N	47.37 -0.89 0.00 N	39.12 -0.72 0.00 N	34.24 -0.90 0.00 N	33.12 -0.89 0.00 N	18.50 -0.37 -1.35 N	-4.49 0.02 -8.22 N	6.85 -0.05 -2.99 N	29.63 -0.51 0.00 N	49.10 -0.96 -0.09 N	48.50 -1.23 0.00 N	39.97 -0.88 0.00 N	27.37 -0.80 0.00 N

GLENWOOD_IC_1_G5 23712	34.66 2.72 -1.62 N	35.32 2.69 -0.30 N	44.25 3.08 -4.89 N	57.90 0.97 -44.88 N	65.86 -0.03 -66.41 N	37.70 2.55 -7.22 N	57.27 4.81 -0.04 N	65.39 5.63 0.15 N	63.00 5.57 -1.84 N	62.27 2.98 -32.84 N	63.18 4.70 -15.51 N	62.68 4.00 -22.19 N	62.94 5.08 -9.61 N	62.08 4.05 -18.19 N	62.17 3.55 -23.49 N	67.69 3.38 -30.31 N	57.47 1.67 -38.29 N	104.41 -1.24 -118.38 N	75.14 0.40 -70.81 N	55.03 3.20 -21.70 N	63.26 5.31 -7.97 N	57.05 4.97 -2.35 N	60.69 4.07 -15.78 N	35.36 2.71 -4.48 N
GLENWOOD_IC_2_G1 23688	34.45 2.50 -1.62 N	35.10 2.47 -0.30 N	44.00 2.82 -4.89 N	57.82 0.89 -44.88 N	65.86 -0.03 -66.41 N	37.49 2.34 -7.22 N	56.88 4.42 -0.04 N	64.89 5.13 0.15 N	62.53 5.10 -1.84 N	62.04 2.75 -32.84 N	62.80 4.32 -15.51 N	62.35 3.68 -22.19 N	62.52 4.66 -9.61 N	61.73 3.70 -18.19 N	61.88 3.25 -23.49 N	67.41 3.09 -30.31 N	57.41 1.60 -38.29 N	104.44 -1.21 -118.38 N	75.13 0.40 -70.81 N	54.91 3.07 -21.70 N	63.05 5.11 -7.97 N	56.84 4.76 -2.35 N	60.34 3.72 -15.78 N	35.14 2.48 -4.48 N
GLENWOOD_IC_3_G1 23689	34.45 2.50 -1.62 N	35.10 2.47 -0.30 N	44.00 2.82 -4.89 N	57.82 0.89 -44.88 N	65.86 -0.03 -66.41 N	37.49 2.34 -7.22 N	56.88 4.42 -0.04 N	64.89 5.13 0.15 N	62.53 5.10 -1.84 N	62.04 2.75 -32.84 N	62.80 4.32 -15.51 N	62.35 3.68 -22.19 N	62.52 4.66 -9.61 N	61.73 3.70 -18.19 N	61.88 3.25 -23.49 N	67.41 3.09 -30.31 N	57.41 1.60 -38.29 N	104.44 -1.21 -118.38 N	75.13 0.40 -70.81 N	54.91 3.07 -21.70 N	63.05 5.11 -7.97 N	56.84 4.76 -2.35 N	60.34 3.72 -15.78 N	35.14 2.48 -4.48 N
GLENWOOD___4 23550	34.67 2.72 -1.62 N	35.32 2.69 -0.30 N	44.25 3.08 -4.89 N	57.90 0.97 -44.88 N	65.86 -0.03 -66.41 N	37.70 2.55 -7.22 N	57.27 4.81 -0.04 N	65.39 5.63 0.15 N	63.00 5.57 -1.84 N	62.27 2.98 -32.84 N	63.18 4.70 -15.51 N	62.68 4.01 -22.19 N	62.94 5.08 -9.61 N	62.08 4.05 -18.19 N	62.18 3.55 -23.49 N	67.69 3.38 -30.31 N	57.51 1.70 -38.29 N	104.38 -1.26 -118.38 N	75.15 0.41 -70.81 N	55.09 3.26 -21.70 N	63.36 5.42 -7.97 N	57.14 5.06 -2.35 N	60.69 4.07 -15.78 N	35.36 2.71 -4.48 N
GLENWOOD___5 23614	34.67 2.72 -1.62 N	35.32 2.69 -0.30 N	44.25 3.08 -4.89 N	57.90 0.97 -44.88 N	65.86 -0.03 -66.41 N	37.70 2.55 -7.22 N	57.27 4.81 -0.04 N	65.39 5.63 0.15 N	63.00 5.57 -1.84 N	62.27 2.98 -32.84 N	63.18 4.70 -15.51 N	62.68 4.01 -22.19 N	62.94 5.08 -9.61 N	62.08 4.05 -18.19 N	62.18 3.55 -23.49 N	67.69 3.38 -30.31 N	57.51 1.70 -38.29 N	104.38 -1.26 -118.38 N	75.15 0.41 -70.81 N	55.09 3.26 -21.70 N	63.36 5.42 -7.97 N	57.14 5.06 -2.35 N	60.69 4.07 -15.78 N	35.36 2.71 -4.48 N
GLOBAL GREEN_PORT_GT1 23814	35.64 3.69 -1.62 N	36.34 3.70 -0.30 N	45.56 4.39 -4.89 N	58.31 1.38 -44.88 N	65.86 -0.03 -66.41 N	38.86 3.71 -7.22 N	58.69 6.23 -0.04 N	67.29 7.54 0.15 N	64.72 3.92 -1.84 N	63.20 3.92 -32.84 N	64.43 5.95 -15.51 N	63.78 5.11 -22.19 N	64.35 6.49 -9.61 N	63.47 5.43 -18.19 N	63.34 4.72 -23.49 N	68.78 4.46 -30.31 N	58.17 2.36 -38.29 N	103.92 -1.73 -118.38 N	75.27 0.53 -70.81 N	56.30 4.46 -21.70 N	65.33 7.39 -7.97 N	59.09 7.02 -2.35 N	62.05 5.42 -15.78 N	36.27 3.61 -4.48 N
GOETHSLN___LBMP 323567	32.58 2.04 -0.22 N	34.58 1.95 -0.30 N	43.42 2.25 -4.88 N	57.56 0.72 -44.80 N	65.74 -0.03 -66.29 N	33.34 1.92 -3.48 N	56.17 3.82 0.07 N	64.20 4.44 0.15 N	60.09 4.52 0.03 N	58.92 2.47 -30.01 N	49.48 3.81 -2.70 N	41.88 3.26 -2.14 N	52.31 4.07 0.01 N	43.05 3.20 0.00 N	37.97 2.84 0.00 N	36.69 2.68 0.00 N	50.84 1.41 -31.92 N	82.80 -1.11 -96.65 N	74.97 0.37 -70.68 N	32.86 2.73 0.00 N	56.53 4.52 -2.03 N	53.88 4.17 0.02 N	44.03 3.19 0.00 N	30.28 2.11 0.00 N
GOUDEY___7 23579	29.98 -0.41 -0.07 N	31.96 -0.46 -0.10 N	37.47 -0.41 -1.59 N	26.46 -0.16 -14.58 N	21.06 0.01 -21.57 N	28.70 -0.37 -1.13 N	51.63 -0.34 0.45 N	58.54 -0.43 0.95 N	55.16 -0.26 0.18 N	36.18 -0.03 -9.76 N	43.07 -0.47 -0.57 N	36.59 -0.49 -0.60 N	47.53 -0.65 0.07 N	39.32 -0.52 0.00 N	34.68 -0.45 0.00 N	33.59 -0.42 0.00 N	27.81 -0.09 -10.38 N	50.56 0.05 -63.25 N	26.89 -0.02 -23.00 N	30.00 -0.14 0.00 N	50.30 -0.34 -0.66 N	48.92 -0.71 0.10 N	40.32 -0.52 0.00 N	27.86 -0.31 0.00 N
GOUDEY___8 23580	29.95 -0.44 -0.07 N	31.94 -0.49 -0.10 N	37.43 -0.44 -1.59 N	26.45 -0.17 -14.58 N	21.06 0.01 -21.57 N	28.67 -0.39 -1.13 N	51.56 -0.41 0.45 N	58.47 -0.49 0.95 N	55.09 -0.33 0.18 N	36.14 -0.07 -9.76 N	43.02 -0.52 -0.57 N	36.55 -0.53 -0.60 N	47.48 -0.70 0.07 N	39.28 -0.57 0.00 N	34.65 -0.49 0.00 N	33.56 -0.45 0.00 N	27.79 -0.11 -10.38 N	50.57 0.06 -63.25 N	26.89 -0.03 -23.00 N	29.96 -0.17 0.00 N	50.25 -0.39 -0.66 N	48.86 -0.77 0.10 N	40.28 -0.56 0.00 N	27.83 -0.34 0.00 N
GOWANUS_GT1_1 24077	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT1_2 24078	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT1_3 24079	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT1_4 24080	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT1_5 24084	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 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	N
GOWANUS_GT1_6 24111	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT1_7 24112	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT1_8 24113	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_1 24114	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_2 24115	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_3 24116	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_4 24117	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_5 24118	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_6 24119	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_7 24120	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT2_8 24121	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT3_1 24122	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT3_2 24123	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N					
GOWANUS_GT3_3	32.94	34.94	43.77	57.67	65.74	33.60	56.69	64.93	60.78	59.20	49.88	42.23	52.84	43.44	38.37	37.01	50.99	87.85	75.01	33.04	56.81	54.21	44.33	30.47					

24124	2.39 -0.22 N	2.31 -0.30 N	2.60 -4.88 N	0.82 -44.80 N	-0.03 -66.29 N	2.18 -3.48 N	4.34 0.07 N	5.17 0.15 N	5.21 0.02 N	2.74 -30.01 N	4.21 -2.70 N	3.61 -2.14 N	4.59 0.01 N	3.60 0.00 N	3.23 0.00 N	3.00 0.00 N	1.56 -31.92 N	-1.08 -101.67 N	0.40 -70.69 N	2.90 0.00 N	4.80 -2.03 N	4.49 0.02 N	3.49 0.00 N	2.30 0.00 N
GOWANUS_GT3_4 24125	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT3_5 24126	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT3_6 24127	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT3_7 24128	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT3_8 24129	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_1 24130	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_2 24131	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_3 24132	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_4 24133	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_5 24134	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_6 24135	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_7 24136	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
GOWANUS_GT4_8 24137	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.61 -2.14 N	52.84 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 -2.03 0.02 N	54.21 0.02 0.00 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N

GRAHMSVILLE__HY 23607	31.55 1.03 -0.19 N	33.58 0.99 -0.26 N	41.66 1.15 -4.22 N	51.20 0.37 -38.79 N	56.86 -0.02 -57.40 N	31.93 0.98 -3.02 N	54.39 2.05 0.08 N	62.13 2.38 0.17 N	57.66 2.10 0.03 N	53.49 1.06 -25.98 N	46.75 1.45 -2.32 N	39.56 1.23 -1.85 N	49.75 1.51 0.01 N	41.00 1.15 0.00 N	36.16 1.02 0.00 N	34.96 0.95 0.00 N	45.69 0.54 -27.63 N	154.86 -0.70 -168.30 N	65.34 0.22 -61.20 N	31.77 1.64 0.00 N	54.33 2.59 -1.76 N	52.00 2.28 0.02 N	42.45 1.61 0.00 N	29.19 1.02 0.00 N
GREENIDGE__3 23582	28.98 -1.39 -0.04 N	30.86 -1.52 -0.05 N	35.52 -1.63 -0.87 N	19.50 -0.53 -7.99 N	11.32 0.02 -11.82 N	27.42 -1.14 -0.62 N	50.64 -1.78 0.00 N	58.14 -1.78 0.00 N	53.99 -1.61 0.00 N	31.13 -0.73 -5.40 N	41.80 -1.67 -0.50 N	35.33 -1.54 -0.39 N	46.25 -2.01 0.00 N	38.24 -1.61 0.00 N	33.71 -1.42 0.00 N	32.65 -1.36 0.00 N	22.80 -0.47 -5.75 N	22.35 0.07 -35.02 N	16.60 -0.06 -12.73 N	29.52 -0.62 0.00 N	48.95 -1.39 -0.37 N	47.78 -1.96 0.00 N	39.36 -1.49 0.00 N	27.28 -0.90 0.00 N
GREENIDGE__4 23583	28.98 -1.39 -0.04 N	30.86 -1.52 -0.05 N	35.52 -1.63 -0.87 N	19.50 -0.53 -7.99 N	11.32 0.02 -11.82 N	27.42 -1.14 -0.62 N	50.64 -1.78 0.00 N	58.14 -1.78 0.00 N	53.99 -1.61 0.00 N	31.13 -0.73 -5.40 N	41.80 -1.67 -0.50 N	35.33 -1.54 -0.39 N	46.25 -2.01 0.00 N	38.24 -1.61 0.00 N	33.71 -1.42 0.00 N	32.65 -1.36 0.00 N	22.80 -0.47 -5.75 N	22.35 0.07 -35.02 N	16.60 -0.06 -12.73 N	29.52 -0.62 0.00 N	48.95 -1.39 -0.37 N	47.78 -1.96 0.00 N	39.36 -1.49 0.00 N	27.28 -0.90 0.00 N
HAMPSHIRE__PAPER_HYD 323593	29.52 -0.81 0.00 N	31.44 -0.89 0.00 N	35.19 -1.10 0.00 N	11.70 -0.35 0.00 N	-0.50 0.02 0.00 N	27.21 -0.73 0.00 N	51.32 -1.10 0.00 N	58.78 -1.13 0.00 N	54.28 -1.32 0.00 N	25.66 -0.78 0.00 N	41.86 -1.12 0.00 N	35.52 -0.97 0.00 N	46.99 -1.26 0.00 N	38.83 -1.02 0.00 N	34.07 -1.07 0.00 N	32.94 -1.06 0.00 N	16.88 -0.64 0.00 N	-12.28 0.45 0.00 N	3.77 -0.15 0.00 N	28.97 -1.17 0.00 N	48.04 -1.94 0.00 N	48.10 -1.63 0.00 N	39.77 -1.08 0.00 N	27.51 -0.67 0.00 N
HARZA MOOSE__RIVER 24016	29.84 -0.49 0.00 N	31.76 -0.57 0.00 N	35.60 -0.69 0.00 N	11.83 -0.22 0.00 N	-0.51 0.01 0.00 N	27.51 -0.42 0.00 N	51.92 -0.50 0.00 N	59.55 -0.36 0.00 N	55.21 -0.39 0.00 N	26.26 -0.18 0.00 N	42.65 -0.32 0.00 N	36.20 -0.29 0.00 N	47.86 -0.39 0.00 N	39.51 -0.33 0.00 N	34.74 -0.40 0.00 N	33.62 -0.38 0.00 N	17.35 -0.16 0.00 N	-12.72 0.02 0.00 N	3.90 -0.02 0.00 N	29.94 -0.19 0.00 N	49.56 -0.41 0.00 N	49.20 -0.53 0.00 N	40.41 -0.43 0.00 N	27.81 -0.37 0.00 N
HEMPSTEAD____ 23647	34.73 2.79 -1.62 N	35.38 2.74 -0.30 N	44.33 3.15 -4.89 N	57.92 0.99 -44.88 N	65.87 -0.03 -66.41 N	37.79 2.64 -7.22 N	57.27 4.81 -0.04 N	65.46 5.70 0.15 N	63.03 5.60 -1.84 N	62.31 3.02 -32.84 N	63.22 4.74 -15.51 N	62.72 4.05 -22.19 N	62.99 5.13 -9.61 N	62.15 4.12 -18.19 N	62.19 3.57 -23.49 N	67.70 3.39 -30.31 N	57.55 1.75 -38.29 N	104.39 -1.26 -118.38 N	75.14 0.41 -70.81 N	55.16 3.33 -21.70 N	63.53 5.58 -7.97 N	57.31 5.22 -2.35 N	60.76 4.14 -15.78 N	35.44 2.78 -4.48 N
HICKLING__1 23621	29.53 -0.85 -0.05 N	31.42 -0.98 -0.07 N	36.56 -0.92 -1.20 N	22.74 -0.34 -11.03 N	15.82 0.01 -16.33 N	28.05 -0.74 -0.86 N	51.17 -0.75 0.50 N	58.03 -0.81 1.06 N	54.84 -0.56 0.20 N	33.74 -0.15 -7.45 N	42.35 -0.94 -0.32 N	36.00 -0.90 -0.42 N	47.07 -1.11 0.08 N	38.99 -0.85 0.00 N	34.36 -0.78 0.00 N	33.30 -0.71 0.00 N	25.25 -0.13 -7.86 N	35.13 -0.01 -47.88 N	21.30 -0.03 -17.41 N	29.93 -0.21 0.00 N	49.98 -0.49 -0.50 N	48.46 -1.16 0.12 N	40.03 -0.81 0.00 N	27.68 -0.49 0.00 N
HICKLING__2 23622	29.53 -0.85 -0.05 N	31.43 -0.98 -0.07 N	36.57 -0.92 -1.20 N	22.74 -0.34 -11.03 N	15.82 0.01 -16.33 N	28.06 -0.73 -0.86 N	51.19 -0.73 0.50 N	58.04 -0.80 1.06 N	54.85 -0.55 0.20 N	33.74 -0.15 -7.45 N	42.37 -0.92 -0.32 N	36.01 -0.90 -0.42 N	47.09 -1.09 0.08 N	39.00 -0.85 0.00 N	34.38 -0.75 0.00 N	33.32 -0.69 0.00 N	25.25 -0.12 -7.86 N	35.13 -0.02 -47.88 N	21.30 -0.03 -17.41 N	29.93 -0.21 0.00 N	50.00 -0.48 -0.50 N	48.47 -1.15 0.12 N	40.05 -0.79 0.00 N	27.69 -0.48 0.00 N
HIGH FALLS__HY 23754	32.40 1.86 -0.22 N	34.48 1.84 -0.31 N	43.31 2.12 -4.91 N	57.77 0.68 -45.05 N	66.11 -0.03 -66.66 N	33.15 1.72 -3.50 N	55.81 3.46 0.07 N	63.79 4.03 0.15 N	59.56 3.99 0.03 N	58.76 2.13 -30.17 N	48.98 3.29 -2.71 N	41.44 2.80 -2.16 N	51.77 3.53 0.01 N	42.64 2.79 0.00 N	37.61 2.48 0.00 N	36.34 2.33 0.00 N	50.85 1.25 -32.09 N	181.64 -1.09 -195.46 N	75.34 0.34 -71.07 N	32.70 2.57 0.00 N	56.15 4.14 -2.05 N	53.46 3.75 0.02 N	43.59 2.75 0.00 N	29.95 1.78 0.00 N
HILLBURN__GT 23639	32.58 2.05 -0.21 N	34.61 1.98 -0.29 N	43.25 2.30 -4.66 N	55.61 0.73 -42.82 N	62.82 -0.03 -63.37 N	33.19 1.92 -3.33 N	56.18 3.84 0.08 N	64.12 4.38 0.17 N	59.92 4.35 0.03 N	57.47 2.34 -28.69 N	49.18 3.64 -2.57 N	41.62 3.09 -2.05 N	52.12 3.87 0.01 N	42.91 3.06 0.00 N	37.87 2.73 0.00 N	36.59 2.59 0.00 N	49.39 1.37 -30.51 N	193.66 -1.17 -207.56 N	71.87 0.38 -67.57 N	32.95 2.81 0.00 N	56.41 4.49 -1.95 N	53.75 4.04 0.02 N	43.82 2.98 0.00 N	30.14 1.97 0.00 N
HOLTSVILLE_IC_1 23690	34.77 2.82 -1.62 N	35.42 2.78 -0.30 N	44.49 3.32 -4.89 N	57.95 1.02 -44.88 N	65.87 -0.02 -66.41 N	37.95 2.80 -7.22 N	56.99 4.53 -0.04 N	65.17 5.41 0.15 N	62.65 5.22 -1.84 N	62.19 2.90 -32.84 N	62.95 4.48 -15.51 N	62.53 3.85 -22.19 N	62.71 4.85 -9.61 N	62.00 3.96 -18.19 N	62.05 3.43 -23.49 N	67.52 3.20 -30.31 N	57.46 1.65 -38.29 N	104.55 -1.09 -118.38 N	75.09 0.35 -70.81 N	54.95 3.12 -21.70 N	63.18 5.23 -7.97 N	57.12 5.04 -2.35 N	60.63 4.01 -15.78 N	35.41 2.76 -4.48 N
HOLTSVILLE_IC_10 23699	34.95 3.00 -1.62 N	35.60 2.97 -0.30 N	44.70 3.52 -4.89 N	58.02 1.09 -44.88 N	65.87 -0.02 -66.41 N	38.13 2.98 -7.22 N	57.35 4.89 -0.04 N	65.61 5.85 0.15 N	63.05 5.62 -1.84 N	62.40 3.11 -32.84 N	63.28 4.80 -15.51 N	62.81 4.14 -22.19 N	63.08 5.22 -9.61 N	62.30 4.27 -18.19 N	62.31 3.68 -23.49 N	67.78 3.46 -30.31 N	57.58 1.78 -38.29 N	104.46 -1.18 -118.38 N	75.11 0.38 -70.81 N	55.18 3.35 -21.70 N	63.55 5.61 -7.97 N	57.47 5.39 -2.35 N	60.93 4.31 -15.78 N	35.59 2.94 -4.48 N
HOLTSVILLE_IC_2 23691	34.77 2.82 -1.62 N	35.42 2.78 -0.30 N	44.49 3.32 -4.89 N	57.95 1.02 -44.88 N	65.87 -0.02 -66.41 N	37.95 2.80 -7.22 N	56.99 4.53 -0.04 N	65.17 5.41 0.15 N	62.65 5.22 -1.84 N	62.19 2.90 -32.84 N	62.95 4.48 -15.51 N	62.53 3.85 -22.19 N	62.71 4.85 -9.61 N	62.00 3.96 -18.19 N	62.05 3.43 -23.49 N	67.52 3.20 -30.31 N	57.46 1.65 -38.29 N	104.55 -1.09 -118.38 N	75.09 0.35 -70.81 N	54.95 3.12 -21.70 N	63.18 5.23 -7.97 N	57.12 5.04 -2.35 N	60.63 4.01 -15.78 N	35.41 2.76 -4.48 N
HOLTSVILLE_IC_3 23692	34.77 2.82 -1.62 N	35.42 2.78 -0.30 N	44.49 3.32 -4.89 N	57.95 1.02 -44.88 N	65.87 -0.02 -66.41 N	37.95 2.80 -7.22 N	56.99 4.53 -0.04 N	65.17 5.41 0.15 N	62.65 5.22 -1.84 N	62.19 2.90 -32.84 N	62.95 4.48 -15.51 N	62.53 3.85 -22.19 N	62.71 4.85 -9.61 N	62.00 3.96 -18.19 N	62.05 3.43 -23.49 N	67.52 3.20 -30.31 N	57.46 1.65 -38.29 N	104.55 -1.09 -118.38 N	75.09 0.35 -70.81 N	54.95 3.12 -21.70 N	63.18 5.23 -7.97 N	57.12 5.04 -2.35 N	60.63 4.01 -15.78 N	35.41 2.76 -4.48 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	34.77 2.82 -1.62 N	35.42 2.78 -0.30 N	44.49 3.32 -4.89 N	57.95 1.02 -44.88 N	65.87 -0.02 -66.41 N	37.95 2.80 -7.22 N	56.99 4.53 -0.04 N	65.17 5.41 0.15 N	62.65 5.22 -1.84 N	62.19 2.90 -32.84 N	62.95 4.48 -15.51 N	62.53 3.85 -22.19 N	62.71 4.85 -9.61 N	62.00 3.96 -18.19 N	62.05 3.43 -23.49 N	67.52 3.20 -30.31 N	57.46 1.65 -38.29 N	104.55 -1.09 -118.38 N	75.09 0.35 -70.81 N	54.95 3.12 -21.70 N	63.18 5.23 -7.97 N	57.12 5.04 -2.35 N	60.63 4.01 -15.78 N	35.41 2.76 -4.48 N	
HOLTSVILLE_IC_5 23694	34.77 2.82 -1.62 N	35.42 2.78 -0.30 N	44.49 3.32 -4.89 N	57.95 1.02 -44.88 N	65.87 -0.02 -66.41 N	37.95 2.80 -7.22 N	56.99 4.53 -0.04 N	65.17 5.41 0.15 N	62.65 5.22 -1.84 N	62.19 2.90 -32.84 N	62.95 4.48 -15.51 N	62.53 3.85 -22.19 N	62.71 4.85 -9.61 N	62.00 3.96 -18.19 N	62.05 3.43 -23.49 N	67.52 3.20 -30.31 N	57.46 1.65 -38.29 N	104.55 -1.09 -118.38 N	75.09 0.35 -70.81 N	54.95 3.12 -21.70 N	63.18 5.23 -7.97 N	57.12 5.04 -2.35 N	60.63 4.01 -15.78 N	35.41 2.76 -4.48 N	
HOLTSVILLE_IC_6 23695	34.95 3.00 -1.62 N	35.60 2.97 -0.30 N	44.70 3.52 -4.89 N	58.02 1.09 -44.88 N	65.87 -0.02 -66.41 N	38.13 2.98 -7.22 N	57.35 4.89 -0.04 N	65.61 5.85 0.15 N	63.05 5.62 -1.84 N	62.40 3.11 -32.84 N	63.28 4.80 -15.51 N	62.81 4.14 -22.19 N	63.08 5.22 -9.61 N	62.30 4.27 -18.19 N	62.31 3.68 -23.49 N	67.78 3.46 -30.31 N	57.58 1.78 -38.29 N	104.46 -1.18 -118.38 N	75.11 0.38 -70.81 N	55.18 3.35 -21.70 N	63.55 5.61 -7.97 N	57.47 5.39 -2.35 N	60.93 4.31 -15.78 N	35.59 2.94 -4.48 N	
HOLTSVILLE_IC_7 23696	34.95 3.00 -1.62 N	35.60 2.97 -0.30 N	44.70 3.52 -4.89 N	58.02 1.09 -44.88 N	65.87 -0.02 -66.41 N	38.13 2.98 -7.22 N	57.35 4.89 -0.04 N	65.61 5.85 0.15 N	63.05 5.62 -1.84 N	62.40 3.11 -32.84 N	63.28 4.80 -15.51 N	62.81 4.14 -22.19 N	63.08 5.22 -9.61 N	62.30 4.27 -18.19 N	62.31 3.68 -23.49 N	67.78 3.46 -30.31 N	57.58 1.78 -38.29 N	104.46 -1.18 -118.38 N	75.11 0.38 -70.81 N	55.18 3.35 -21.70 N	63.55 5.61 -7.97 N	57.47 5.39 -2.35 N	60.93 4.31 -15.78 N	35.59 2.94 -4.48 N	
HOLTSVILLE_IC_8 23697	34.95 3.00 -1.62 N	35.60 2.97 -0.30 N	44.70 3.52 -4.89 N	58.02 1.09 -44.88 N	65.87 -0.02 -66.41 N	38.13 2.98 -7.22 N	57.35 4.89 -0.04 N	65.61 5.85 0.15 N	63.05 5.62 -1.84 N	62.40 3.11 -32.84 N	63.28 4.80 -15.51 N	62.81 4.14 -22.19 N	63.08 5.22 -9.61 N	62.30 4.27 -18.19 N	62.31 3.68 -23.49 N	67.78 3.46 -30.31 N	57.58 1.78 -38.29 N	104.46 -1.18 -118.38 N	75.11 0.38 -70.81 N	55.18 3.35 -21.70 N	63.55 5.61 -7.97 N	57.47 5.39 -2.35 N	60.93 4.31 -15.78 N	35.59 2.94 -4.48 N	
HOLTSVILLE_IC_9 23698	34.95 3.00 -1.62 N	35.60 2.97 -0.30 N	44.70 3.52 -4.89 N	58.02 1.09 -44.88 N	65.87 -0.02 -66.41 N	38.13 2.98 -7.22 N	57.35 4.89 -0.04 N	65.61 5.85 0.15 N	63.05 5.62 -1.84 N	62.40 3.11 -32.84 N	63.28 4.80 -15.51 N	62.81 4.14 -22.19 N	63.08 5.22 -9.61 N	62.30 4.27 -18.19 N	62.31 3.68 -23.49 N	67.78 3.46 -30.31 N	57.58 1.78 -38.29 N	104.46 -1.18 -118.38 N	75.11 0.38 -70.81 N	55.18 3.35 -21.70 N	63.55 5.61 -7.97 N	57.47 5.39 -2.35 N	60.93 4.31 -15.78 N	35.59 2.94 -4.48 N	
HQ_GEN_CEDARS 23644	30.64 0.32 0.00 N	32.67 0.34 0.00 N	36.58 0.29 0.00 N	12.14 0.10 0.00 N	-0.52 0.00 0.00 N	28.21 0.28 0.00 N	52.84 0.42 0.00 N	60.53 0.62 0.00 N	55.94 0.34 0.00 N	26.41 -0.03 0.00 N	43.14 0.16 0.00 N	36.61 0.13 0.00 N	48.49 0.24 0.00 N	40.10 0.25 0.00 N	35.30 0.17 0.00 N	34.15 0.15 0.00 N	17.33 -0.19 0.00 N	-11.59 1.14 0.00 N	3.60 -0.33 0.00 N	27.67 -2.46 0.00 N	46.38 -3.60 0.00 N	50.08 0.35 0.00 N	41.25 0.41 0.00 N	28.56 0.39 0.00 N	
HQ_GEN_CHAT DC 23651	30.20 -0.13 0.00 N	28.00 -0.09 1.93 N	36.11 -0.18 0.00 N	11.98 -0.06 0.00 N	-0.52 0.00 0.00 N	27.82 -0.11 0.00 N	52.06 -0.36 0.00 N	59.58 -0.33 0.00 N	55.15 -0.45 0.00 N	26.08 -0.37 0.00 N	42.58 -0.39 0.00 N	36.16 -0.32 0.00 N	47.87 -0.38 0.00 N	39.56 -0.28 0.00 N	34.89 -0.25 0.00 N	33.75 -0.25 0.00 N	50.00 -0.32 -23.59 N	-17.44 -0.16 21.34 N	3.85 -0.07 0.00 N	29.67 -0.46 0.00 N	49.34 -0.64 0.00 N	49.40 -0.33 0.00 N	40.61 -0.23 0.00 N	28.05 -0.12 0.00 N	
HUDSON AVE_GT_3 23810	32.74 2.20 -0.22 N	34.76 2.13 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.47 2.06 -3.48 N	56.42 4.07 0.07 N	64.46 4.70 0.15 N	60.33 4.76 0.03 N	59.03 2.58 -30.01 N	49.66 3.99 -2.70 N	42.04 3.41 -2.14 N	52.53 4.29 0.01 N	43.22 3.38 0.00 N	38.14 3.00 0.00 N	36.83 2.82 0.00 N	50.92 1.48 -31.92 N	82.75 -1.16 -96.65 N	74.99 0.38 -70.68 N	32.98 2.85 0.00 N	56.72 4.72 -2.03 N	54.08 4.36 0.02 N	44.20 3.36 0.00 N	30.39 2.22 0.00 N	
HUDSON AVE_GT_4 23540	32.74 2.20 -0.22 N	34.76 2.13 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.47 2.06 -3.48 N	56.42 4.07 0.07 N	64.46 4.70 0.15 N	60.33 4.76 0.03 N	59.03 2.58 -30.01 N	49.66 3.99 -2.70 N	42.04 3.41 -2.14 N	52.53 4.29 0.01 N	43.22 3.38 0.00 N	38.14 3.00 0.00 N	36.83 2.82 0.00 N	50.92 1.48 -31.92 N	82.75 -1.16 -96.65 N	74.99 0.38 -70.68 N	32.98 2.85 0.00 N	56.72 4.72 -2.03 N	54.08 4.36 0.02 N	44.20 3.36 0.00 N	30.39 2.22 0.00 N	
HUDSON AVE_GT_5 23657	32.74 2.20 -0.22 N	34.76 2.13 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.47 2.06 -3.48 N	56.42 4.07 0.07 N	64.46 4.70 0.15 N	60.33 4.76 0.03 N	59.03 2.58 -30.01 N	49.66 3.99 -2.70 N	42.04 3.41 -2.14 N	52.53 4.29 0.01 N	43.22 3.38 0.00 N	38.14 3.00 0.00 N	36.83 2.82 0.00 N	50.92 1.48 -31.92 N	82.75 -1.16 -96.65 N	74.99 0.38 -70.68 N	32.98 2.85 0.00 N	56.72 4.72 -2.03 N	54.08 4.36 0.02 N	44.20 3.36 0.00 N	30.39 2.22 0.00 N	
HUDSON_AVE_10 24168	32.65 2.11 -0.22 N	34.66 2.03 -0.30 N	43.50 2.33 -4.88 N	57.59 0.74 -44.80 N	65.74 -0.03 -66.29 N	33.39 1.97 -3.48 N	56.27 3.92 0.07 N	64.34 4.58 0.15 N	60.21 4.64 0.03 N	58.98 2.52 -30.01 N	49.50 3.84 -2.70 N	41.91 3.28 -2.14 N	52.36 4.12 0.01 N	43.06 3.22 0.00 N	37.96 2.82 0.00 N	36.70 2.69 0.00 N	50.88 1.44 -31.92 N	82.79 -1.12 -96.65 N	74.98 0.37 -70.68 N	32.89 2.76 0.00 N	56.57 4.56 -2.03 N	53.92 4.21 0.02 N	44.09 3.25 0.00 N	30.31 2.14 0.00 N	
HUNTLEY___63 23557	27.14 -3.21 -0.03 N	29.09 -3.28 -0.05 N	33.40 -3.62 -0.74 N	17.59 -1.21 -6.75 N	9.52 0.05 -9.99 N	25.49 -2.97 -0.52 N	41.16 -6.41 4.85 N	42.17 -7.43 10.31 N	46.87 -6.82 1.90 N	27.85 -3.18 -4.58 N	34.30 -5.57 3.11 N	30.93 -4.80 0.75 N	41.31 -6.22 0.73 N	35.03 -4.81 0.00 N	30.86 -4.28 0.00 N	29.91 -4.10 0.00 N	20.48 -1.85 -4.81 N	17.48 0.91 -29.30 N	14.25 -0.33 -10.66 N	27.15 -2.99 0.00 N	44.67 -5.61 -0.31 N	42.56 -6.06 1.12 N	36.32 -4.52 0.00 N	25.21 -2.96 0.00 N	
HUNTLEY___64	27.14	29.09	33.40	17.59	9.52	25.49	41.16	42.17	46.87	27.85	34.30	30.93	41.31	35.03	30.86	29.91	20.48	17.48	14.25	27.15	44.67	42.56	36.32	25.21	

23558	-3.21 -0.03 N	-3.28 -0.05 N	-3.62 -0.74 N	-1.21 -6.75 N	0.05 -9.99 N	-2.97 -0.52 N	-6.41 4.85 N	-7.43 10.31 N	-6.82 1.90 N	-3.18 -4.58 N	-5.57 3.11 N	-4.80 0.75 N	-6.22 0.73 N	-4.81 0.00 N	-4.28 0.00 N	-4.10 0.00 N	-1.85 -4.81 N	0.91 -29.30 N	-0.33 -10.66 N	-2.99 0.00 N	-5.61 -0.31 N	-6.06 1.12 N	-4.52 0.00 N	-2.96 0.00 N
HUNTLEY___65 23559	27.14 -3.21 -0.03 N	29.09 -3.28 -0.05 N	33.40 -3.62 -0.74 N	17.59 -1.21 -6.75 N	9.52 0.05 -9.99 N	25.49 -2.97 -0.52 N	41.16 -6.41 4.85 N	42.17 -7.43 10.31 N	46.87 -6.82 1.90 N	27.85 -3.18 -4.58 N	34.30 -5.57 3.11 N	30.93 -4.80 0.75 N	41.31 -6.22 0.73 N	35.03 -4.81 0.00 N	30.86 -4.28 0.00 N	29.91 -4.10 0.00 N	20.48 -1.85 -4.81 N	17.48 0.91 -29.30 N	14.25 -0.33 -10.66 N	27.15 -2.99 0.00 N	44.67 -5.61 -0.31 N	42.56 -6.06 1.12 N	36.32 -4.52 0.00 N	25.21 -2.96 0.00 N
HUNTLEY___66 23560	27.14 -3.21 -0.03 N	29.09 -3.28 -0.05 N	33.40 -3.62 -0.74 N	17.59 -1.21 -6.75 N	9.52 0.05 -9.99 N	25.49 -2.97 -0.52 N	41.16 -6.41 4.85 N	42.17 -7.43 10.31 N	46.87 -6.82 1.90 N	27.85 -3.18 -4.58 N	34.30 -5.57 3.11 N	30.93 -4.80 0.75 N	41.31 -6.22 0.73 N	35.03 -4.81 0.00 N	30.86 -4.28 0.00 N	29.91 -4.10 0.00 N	20.48 -1.85 -4.81 N	17.48 0.91 -29.30 N	14.25 -0.33 -10.66 N	27.15 -2.99 0.00 N	44.67 -5.61 -0.31 N	42.56 -6.06 1.12 N	36.32 -4.52 0.00 N	25.21 -2.96 0.00 N
HUNTLEY___67 23561	26.81 -3.55 -0.03 N	28.73 -3.65 -0.05 N	33.00 -4.04 -0.75 N	17.62 -1.34 -6.92 N	9.77 0.05 -10.24 N	25.16 -3.31 -0.54 N	40.51 -7.10 4.81 N	41.44 -8.23 10.24 N	46.15 -7.55 1.89 N	27.61 -3.53 -4.69 N	33.75 -6.15 3.08 N	30.46 -5.29 0.73 N	40.65 -6.88 0.72 N	34.45 -5.39 0.00 N	30.36 -4.78 0.00 N	29.43 -4.57 0.00 N	20.35 -2.10 -4.93 N	18.42 1.14 -30.02 N	14.44 -0.39 -10.91 N	26.68 -3.45 0.00 N	43.93 -6.36 -0.31 N	41.85 -6.78 1.11 N	35.74 -5.10 0.00 N	24.84 -3.34 0.00 N
HUNTLEY___68 23562	26.81 -3.55 -0.03 N	28.73 -3.65 -0.05 N	33.00 -4.04 -0.75 N	17.62 -1.34 -6.92 N	9.77 0.05 -10.24 N	25.16 -3.31 -0.54 N	40.51 -7.10 4.81 N	41.44 -8.23 10.24 N	46.15 -7.55 1.89 N	27.61 -3.53 -4.69 N	33.75 -6.15 3.08 N	30.46 -5.29 0.73 N	40.65 -6.88 0.72 N	34.45 -5.39 0.00 N	30.36 -4.78 0.00 N	29.43 -4.57 0.00 N	20.35 -2.10 -4.93 N	18.42 1.14 -30.02 N	14.44 -0.39 -10.91 N	26.68 -3.45 0.00 N	43.93 -6.36 -0.31 N	41.85 -6.78 1.11 N	35.74 -5.10 0.00 N	24.84 -3.34 0.00 N
INDECK___CORINTH 23802	32.28 1.68 -0.28 N	34.53 1.81 -0.39 N	44.71 2.10 -6.31 N	70.74 0.72 -57.98 N	85.23 -0.04 -85.79 N	34.04 1.60 -4.51 N	55.80 3.38 0.00 N	63.36 3.44 0.00 N	58.89 3.29 0.00 N	66.98 1.69 -38.83 N	49.46 2.92 -3.56 N	41.75 2.47 -2.79 N	51.55 3.30 0.00 N	42.35 2.51 0.00 N	37.39 2.26 0.00 N	36.33 2.32 0.00 N	60.07 1.25 -41.30 N	237.83 -0.99 -251.56 N	95.66 0.26 -91.48 N	32.10 1.97 0.00 N	55.99 3.39 -2.63 N	52.70 2.97 0.00 N	43.33 2.48 0.00 N	29.85 1.68 0.00 N
INDECK___ILION 23567	31.20 0.88 0.00 N	33.31 0.99 0.01 N	37.29 1.12 0.12 N	11.35 0.37 1.07 N	-2.12 -0.02 1.59 N	28.69 0.84 0.08 N	54.22 1.80 0.00 N	61.83 1.92 0.00 N	57.46 1.87 0.00 N	26.71 0.98 0.72 N	44.42 1.51 0.07 N	37.71 1.28 0.05 N	49.92 1.67 0.00 N	41.18 1.33 0.00 N	36.30 1.16 0.00 N	35.15 1.15 0.00 N	17.40 0.64 0.76 N	-17.87 -0.49 4.65 N	2.38 0.15 1.69 N	31.22 1.09 0.00 N	51.77 1.84 0.05 N	51.37 1.64 0.00 N	42.12 1.28 0.00 N	29.02 0.84 0.00 N
INDECK___OLEAN 23982	28.20 -2.17 -0.04 N	30.04 -2.35 -0.05 N	34.69 -2.47 -0.87 N	19.18 -0.86 -7.99 N	11.33 0.03 -11.82 N	26.52 -2.04 -0.62 N	44.60 -3.75 4.08 N	47.02 -4.22 8.67 N	50.32 -3.67 1.60 N	30.22 -1.63 -5.40 N	37.12 -3.38 2.47 N	32.99 -2.98 0.51 N	43.86 -3.78 0.61 N	36.91 -2.94 0.00 N	32.49 -2.65 0.00 N	31.47 -2.54 0.00 N	22.19 -1.02 -5.69 N	22.40 0.47 -34.66 N	16.33 -0.19 -12.60 N	28.48 -1.65 0.00 N	47.24 -3.10 -0.36 N	44.97 -3.82 0.94 N	37.95 -2.89 0.00 N	26.30 -1.88 0.00 N
INDECK___OSWEGO 23783	29.53 -0.81 -0.02 N	31.47 -0.88 -0.02 N	35.66 -0.99 -0.36 N	15.01 -0.33 -3.29 N	4.37 0.01 -4.88 N	27.50 -0.69 -0.26 N	51.25 -1.17 0.00 N	58.66 -1.25 0.00 N	54.48 -1.11 0.00 N	28.11 -0.55 -2.21 N	42.13 -1.05 -0.20 N	35.71 -0.93 -0.16 N	46.99 -1.27 0.00 N	38.81 -1.03 0.00 N	34.24 -0.90 0.00 N	33.16 -0.85 0.00 N	19.50 -0.36 -2.35 N	1.69 0.13 -14.29 N	9.06 -0.06 -5.20 N	29.62 -0.52 0.00 N	49.09 -1.04 -0.15 N	48.49 -1.24 0.00 N	39.79 -1.05 0.00 N	27.42 -0.75 0.00 N
INDECK___YERKES 23781	27.14 -3.21 -0.03 N	29.09 -3.28 -0.05 N	33.40 -3.62 -0.74 N	17.59 -1.21 -6.75 N	9.52 0.05 -9.99 N	25.49 -2.97 -0.52 N	41.16 -6.41 4.85 N	42.17 -7.43 10.31 N	46.87 -6.82 1.90 N	27.85 -3.18 -4.58 N	34.30 -5.57 3.11 N	30.93 -4.80 0.75 N	41.31 -6.22 0.73 N	35.03 -4.81 0.00 N	30.86 -4.28 0.00 N	29.91 -4.10 0.00 N	20.48 -1.85 -4.81 N	17.48 0.91 -29.30 N	14.25 -0.33 -10.66 N	27.15 -2.99 0.00 N	44.67 -5.61 -0.31 N	42.56 -6.06 1.12 N	36.32 -4.52 0.00 N	25.21 -2.96 0.00 N
INDIAN POINT_GT_1 24139	32.48 1.94 -0.21 N	34.51 1.88 -0.30 N	43.29 2.18 -4.82 N	57.05 0.70 -44.31 N	65.01 -0.03 -65.56 N	33.18 1.80 -3.45 N	55.95 3.60 0.07 N	63.85 4.09 0.15 N	59.68 4.11 0.03 N	58.37 2.24 -29.68 N	49.13 3.49 -2.67 N	41.57 2.96 -2.12 N	51.93 3.69 0.01 N	42.74 2.90 0.00 N	37.72 2.59 0.00 N	36.46 2.45 0.00 N	50.38 1.29 -31.56 N	210.89 -1.09 -224.71 N	74.17 0.35 -69.91 N	32.73 2.60 0.00 N	56.20 4.21 -2.01 N	53.51 3.80 0.02 N	43.69 2.85 0.00 N	30.06 1.88 0.00 N
INDIAN POINT_GT_2 23659	32.48 1.94 -0.21 N	34.51 1.88 -0.30 N	43.29 2.18 -4.82 N	57.05 0.70 -44.31 N	65.01 -0.03 -65.56 N	33.18 1.80 -3.45 N	55.95 3.60 0.07 N	63.85 4.09 0.15 N	59.68 4.11 0.03 N	58.37 2.24 -29.68 N	49.13 3.49 -2.67 N	41.57 2.96 -2.12 N	51.93 3.69 0.01 N	42.74 2.90 0.00 N	37.72 2.59 0.00 N	36.46 2.45 0.00 N	50.38 1.29 -31.56 N	210.89 -1.09 -224.71 N	74.17 0.35 -69.91 N	32.73 2.60 0.00 N	56.20 4.21 -2.01 N	53.51 3.80 0.02 N	43.69 2.85 0.00 N	30.06 1.88 0.00 N
INDIAN POINT_GT_3 24019	32.48 1.94 -0.21 N	34.51 1.88 -0.30 N	43.29 2.18 -4.82 N	57.05 0.70 -44.31 N	65.01 -0.03 -65.56 N	33.18 1.80 -3.45 N	55.95 3.60 0.07 N	63.85 4.09 0.15 N	59.68 4.11 0.03 N	58.37 2.24 -29.68 N	49.13 3.49 -2.67 N	41.57 2.96 -2.12 N	51.93 3.69 0.01 N	42.74 2.90 0.00 N	37.72 2.59 0.00 N	36.46 2.45 0.00 N	50.38 1.29 -31.56 N	210.89 -1.09 -224.71 N	74.17 0.35 -69.91 N	32.73 2.60 0.00 N	56.20 4.21 -2.01 N	53.51 3.80 0.02 N	43.69 2.85 0.00 N	30.06 1.88 0.00 N
INDIAN POINT___2 23530	32.42 1.88 -0.21 N	34.44 1.82 -0.30 N	43.17 2.11 -4.77 N	56.53 0.67 -43.81 N	64.28 -0.03 -64.83 N	33.10 1.76 -3.41 N	55.84 3.50 0.08 N	63.74 3.98 0.15 N	59.57 4.00 0.03 N	57.97 2.18 -29.35 N	48.97 3.36 -2.64 N	41.45 2.87 -2.10 N	51.82 3.58 0.01 N	42.66 2.82 0.00 N	37.65 2.52 0.00 N	36.39 2.38 0.00 N	49.99 1.26 -31.21 N	208.75 -1.08 -222.56 N	73.39 0.34 -69.12 N	32.69 2.56 0.00 N	56.08 4.11 -1.99 N	53.41 3.70 0.02 N	43.61 2.76 0.00 N	29.99 1.82 0.00 N

INDIAN POINT____3 23531	32.40 1.85 -0.21 N	34.43 1.80 -0.30 N	43.19 2.08 -4.82 N	57.01 0.66 -44.31 N	65.02 -0.02 -65.56 N	33.11 1.72 -3.45 N	55.78 3.43 0.07 N	63.65 3.89 0.15 N	59.48 3.91 0.03 N	58.26 2.13 -29.68 N	48.95 3.31 -2.67 N	41.43 2.83 -2.12 N	51.76 3.52 0.01 N	42.61 2.77 0.00 N	37.61 2.48 0.00 N	36.36 2.34 0.00 N	50.32 1.24 -31.56 N	208.92 -1.05 -222.70 N	74.17 0.34 -69.91 N	32.63 2.50 0.00 N	56.02 4.03 -2.01 N	53.36 3.64 0.02 N	43.57 2.73 0.00 N	29.97 1.79 0.00 N
IP CORINTH____1 23988	32.32 1.71 -0.28 N	34.57 1.85 -0.39 N	44.75 2.14 -6.31 N	70.76 0.73 -57.98 N	85.24 -0.04 -85.79 N	34.07 1.63 -4.51 N	55.88 3.46 0.00 N	63.44 3.53 0.00 N	58.98 3.38 0.00 N	67.02 1.74 -38.83 N	49.52 2.99 -3.56 N	41.81 2.54 -2.79 N	51.63 3.37 0.00 N	42.43 2.58 0.00 N	37.44 2.31 0.00 N	36.39 2.38 0.00 N	60.10 1.28 -41.30 N	237.80 -1.02 -251.56 N	95.66 0.27 -91.48 N	32.16 2.02 0.00 N	56.08 3.47 -2.63 N	52.79 3.06 0.00 N	43.39 2.55 0.00 N	29.90 1.72 0.00 N
IP____TICONDEROGA 23804	33.34 2.74 -0.27 N	35.74 3.03 -0.38 N	45.93 3.49 -6.16 N	69.81 1.19 -56.58 N	83.14 -0.05 -83.72 N	34.74 2.41 -4.40 N	57.09 4.68 0.00 N	64.56 4.65 0.00 N	60.16 4.57 0.00 N	66.71 2.36 -37.90 N	50.36 3.92 -3.47 N	42.60 3.39 -2.73 N	52.84 4.58 0.00 N	43.35 3.51 0.00 N	38.31 3.17 0.00 N	37.26 3.26 0.00 N	59.55 1.73 -40.31 N	231.54 -1.21 -245.48 N	93.54 0.35 -89.27 N	32.74 2.60 0.00 N	57.28 4.74 -2.57 N	53.93 4.19 0.00 N	44.53 3.69 0.00 N	30.83 2.66 0.00 N
JARVIS____ 23743	30.39 0.06 0.00 N	32.39 0.07 0.01 N	36.27 0.10 0.12 N	11.01 0.03 1.07 N	-2.10 0.00 1.59 N	27.91 0.06 0.08 N	52.58 0.16 0.00 N	60.10 0.18 0.00 N	55.77 0.17 0.00 N	25.85 0.12 0.72 N	43.08 0.17 0.07 N	36.57 0.15 0.05 N	48.44 0.19 0.00 N	40.00 0.16 0.00 N	35.28 0.14 0.00 N	34.14 0.13 0.00 N	16.84 0.08 0.76 N	-17.46 -0.08 4.65 N	2.25 0.02 1.69 N	30.28 0.15 0.00 N	50.15 0.23 0.05 N	49.88 0.15 0.00 N	40.96 0.12 0.00 N	28.24 0.07 0.00 N
JENNISON____1 23625	30.76 0.36 -0.07 N	32.77 0.34 -0.10 N	38.37 0.43 -1.65 N	27.38 0.18 -15.15 N	21.89 -0.01 -22.42 N	29.61 0.49 -1.18 N	53.52 1.38 0.28 N	61.14 1.83 0.61 N	57.19 1.71 0.11 N	37.53 0.87 -10.21 N	44.80 1.10 -0.73 N	38.00 0.84 -0.67 N	49.32 1.11 0.04 N	40.73 0.89 0.00 N	35.84 0.71 0.00 N	34.69 0.68 0.00 N	28.85 0.54 -10.80 N	52.45 -0.57 -65.75 N	27.98 0.15 -23.91 N	31.16 1.02 0.00 N	52.11 1.45 -0.69 N	50.67 1.00 0.06 N	41.53 0.69 0.00 N	28.60 0.43 0.00 N
JENNISON____2 23626	30.73 0.33 -0.07 N	32.74 0.31 -0.10 N	38.33 0.39 -1.65 N	27.37 0.17 -15.15 N	21.89 -0.01 -22.42 N	29.58 0.46 -1.18 N	53.46 1.33 0.28 N	61.04 1.74 0.61 N	57.11 1.62 0.11 N	37.50 0.84 -0.73 N	44.74 1.04 -0.67 N	37.95 0.80 -0.67 N	49.25 1.04 0.04 N	40.67 0.83 0.00 N	35.79 0.66 0.00 N	34.65 0.64 0.00 N	28.82 0.51 -10.80 N	52.48 -0.54 -65.75 N	27.97 0.14 -23.91 N	31.12 0.98 0.00 N	52.05 1.38 -0.69 N	50.61 0.95 0.06 N	41.49 0.65 0.00 N	28.57 0.40 0.00 N
KEDC PORT_JEFF_GT2 24210	34.85 2.90 -1.62 N	35.50 1.85 -0.30 N	44.59 3.41 -4.89 N	57.98 1.05 -44.88 N	65.88 -0.02 -66.41 N	38.04 2.89 -7.22 N	57.12 4.67 -0.04 N	65.36 5.60 0.15 N	62.79 5.36 -1.84 N	62.28 3.00 -32.84 N	63.07 4.59 -15.51 N	62.65 3.98 -22.19 N	62.86 4.99 -9.61 N	62.14 4.10 -18.19 N	62.17 3.54 -23.49 N	67.63 3.31 -30.31 N	57.43 1.62 -38.29 N	104.62 -1.02 -118.38 N	75.07 0.34 -70.81 N	54.88 3.05 -21.70 N	63.08 5.13 -7.97 N	57.03 4.95 -2.35 N	60.76 4.13 -15.78 N	35.51 2.85 -4.48 N
KEDC PORT_JEFF_GT3 24211	34.85 2.90 -1.62 N	35.50 2.87 -0.30 N	44.59 3.41 -4.89 N	57.98 1.05 -44.88 N	65.88 -0.02 -66.41 N	38.04 2.89 -7.22 N	57.12 4.67 -0.04 N	65.36 5.60 0.15 N	62.79 5.36 -1.84 N	62.28 3.00 -32.84 N	63.07 4.59 -15.51 N	62.65 3.98 -22.19 N	62.86 4.99 -9.61 N	62.14 4.10 -18.19 N	62.17 3.54 -23.49 N	67.63 3.31 -30.31 N	57.43 1.62 -38.29 N	104.62 -1.02 -118.38 N	75.07 0.34 -70.81 N	54.88 3.05 -21.70 N	63.08 5.13 -7.97 N	57.03 4.95 -2.35 N	60.76 4.13 -15.78 N	35.51 2.85 -4.48 N
KEDC_GLWD_GT4 24219	34.66 2.72 -1.62 N	35.32 2.69 -0.30 N	44.25 3.08 -4.89 N	57.90 0.97 -44.88 N	65.86 -0.03 -66.41 N	37.70 2.55 -7.22 N	57.27 4.81 -0.04 N	65.39 5.63 0.15 N	63.00 5.57 -1.84 N	62.27 2.98 -32.84 N	63.18 4.70 -15.51 N	62.68 4.00 -22.19 N	62.94 5.08 -9.61 N	62.08 4.05 -18.19 N	62.17 3.55 -23.49 N	67.69 3.38 -30.31 N	57.47 1.67 -38.29 N	104.41 -1.24 -118.38 N	75.14 0.40 -70.81 N	55.03 3.20 -21.70 N	63.26 5.31 -7.97 N	57.05 4.97 -2.35 N	60.69 4.07 -15.78 N	35.36 2.71 -4.48 N
KEDC_GLWD_GT5 24220	34.66 2.72 -1.62 N	35.32 2.69 -0.30 N	44.25 3.08 -4.89 N	57.90 0.97 -44.88 N	65.86 -0.03 -66.41 N	37.70 2.55 -7.22 N	57.27 4.81 -0.04 N	65.39 5.63 0.15 N	63.00 5.57 -1.84 N	62.27 2.98 -32.84 N	63.18 4.70 -15.51 N	62.68 4.00 -22.19 N	62.94 5.08 -9.61 N	62.08 4.05 -18.19 N	62.17 3.55 -23.49 N	67.69 3.38 -30.31 N	57.47 1.67 -38.29 N	104.41 -1.24 -118.38 N	75.14 0.40 -70.81 N	55.03 3.20 -21.70 N	63.26 5.31 -7.97 N	57.05 4.97 -2.35 N	60.69 4.07 -15.78 N	35.36 2.71 -4.48 N
KENSICO____ 23655	32.59 2.05 -0.22 N	34.62 1.99 -0.30 N	43.44 2.30 -4.85 N	57.33 0.73 -44.56 N	65.38 -0.03 -65.92 N	33.30 1.90 -3.46 N	56.13 3.78 0.07 N	64.06 4.30 0.15 N	59.89 4.32 0.03 N	58.67 2.32 -29.90 N	49.29 3.63 -2.69 N	41.71 3.09 -2.13 N	52.12 3.88 0.01 N	42.90 3.06 0.00 N	37.86 2.72 0.00 N	36.59 2.58 0.00 N	50.62 1.36 -31.74 N	218.62 -1.12 -232.48 N	74.58 0.36 -70.30 N	32.82 2.69 0.00 N	56.37 4.37 -2.02 N	53.70 3.98 0.02 N	43.86 3.02 0.00 N	30.17 2.00 0.00 N
KIAC_JFK_GT1 23816	32.68 2.14 -0.22 N	34.69 2.06 -0.30 N	43.52 2.36 -4.88 N	57.59 0.74 -44.80 N	65.75 -0.03 -66.29 N	33.42 2.00 -3.48 N	56.32 3.97 0.07 N	64.53 4.77 0.15 N	60.40 4.83 0.03 N	59.06 2.60 -30.01 N	49.44 3.77 -2.70 N	41.91 3.29 -2.14 N	52.33 4.08 0.01 N	43.01 3.16 0.00 N	37.82 2.68 0.00 N	36.63 2.63 0.00 N	50.90 1.47 -31.92 N	82.80 -1.11 -96.65 N	74.99 0.38 -70.68 N	32.90 2.76 0.00 N	56.51 4.50 -2.03 N	53.87 4.15 0.02 N	44.08 3.24 0.00 N	30.39 2.21 0.00 N
KIAC_JFK_GT2 23817	32.68 2.14 -0.22 N	34.69 2.06 -0.30 N	43.52 2.36 -4.88 N	57.59 0.74 -44.80 N	65.75 -0.03 -66.29 N	33.42 2.00 -3.48 N	56.32 3.97 0.07 N	64.53 4.77 0.15 N	60.40 4.83 0.03 N	59.06 2.60 -30.01 N	49.44 3.77 -2.70 N	41.91 3.29 -2.14 N	52.33 4.08 0.01 N	43.01 3.16 0.00 N	37.82 2.68 0.00 N	36.63 2.63 0.00 N	50.90 1.47 -31.92 N	82.80 -1.11 -96.65 N	74.99 0.38 -70.68 N	32.90 2.76 0.00 N	56.51 4.50 -2.03 N	53.87 4.15 0.02 N	44.08 3.24 0.00 N	30.39 2.21 0.00 N
KINTIGH____ 23543	26.75 -3.60 -0.03 N	28.63 -3.73 -0.04 N	32.74 -4.17 -0.62 N	16.37 -1.36 -5.68 N	7.94 0.06 -8.41 N	25.05 -3.33 -0.44 N	40.17 -7.03 5.22 N	40.70 -8.09 11.13 N	46.08 -7.46 2.06 N	26.82 -3.48 -3.86 N	33.53 -5.99 3.45 N	30.46 -5.15 0.88 N	40.74 -6.72 0.78 N	34.54 -5.30 0.00 N	30.44 -4.70 0.00 N	29.51 -4.50 0.00 N	19.48 -2.08 -4.05 N	13.06 1.13 -24.66 N	12.50 -0.39 -8.97 N	26.70 -3.43 0.00 N	43.91 -6.32 -0.26 N	41.87 -6.67 1.20 N	35.75 -5.09 0.00 N	24.81 -3.37 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	32.76 2.22 -0.21 N	34.79 2.16 -0.29 N	43.50 2.50 -4.71 N	56.08 0.80 -43.24 N	63.42 -0.03 -63.97 N	33.37 2.07 -3.36 N	56.48 4.13 0.08 N	64.45 4.70 0.17 N	60.23 4.67 0.03 N	57.90 2.49 -28.96 N	49.44 3.87 -2.60 N	41.84 3.30 -2.07 N	52.39 4.15 0.01 N	43.13 3.29 0.00 N	38.07 2.94 0.00 N	36.79 2.79 0.00 N	49.79 1.47 -30.80 N	198.04 -1.26 -212.03 N	72.54 0.40 -68.22 N	33.11 2.98 0.00 N	56.71 4.77 -1.96 N	54.03 4.32 0.02 N	44.07 3.23 0.00 N	30.31 2.14 0.00 N	
LINDEN COGEN____ 23786	32.56 2.02 -0.22 N	34.56 1.92 -0.30 N	43.40 2.23 -4.88 N	57.55 0.71 -44.80 N	65.74 -0.03 -66.29 N	33.32 1.90 -3.48 N	56.12 3.77 0.07 N	64.16 4.40 0.15 N	60.05 4.48 0.03 N	58.90 2.45 -30.01 N	49.46 3.79 -2.70 N	41.86 3.23 -2.14 N	52.29 4.05 0.01 N	43.01 3.17 0.00 N	37.96 2.83 0.00 N	36.66 2.65 0.00 N	50.82 1.39 -31.92 N	82.81 -1.10 -96.65 N	74.98 0.37 -70.68 N	32.84 2.71 0.00 N	56.50 4.49 -2.03 N	53.85 4.13 0.02 N	44.01 3.17 0.00 N	30.26 2.09 0.00 N	
LIPA_MISC_IPP 23656	34.79 2.84 -1.62 N	35.47 2.84 -0.30 N	44.58 3.41 -4.89 N	57.98 1.05 -44.88 N	65.87 -0.02 -66.41 N	38.04 2.89 -7.22 N	57.03 4.57 -0.04 N	65.24 5.48 0.15 N	62.71 5.28 -1.84 N	62.22 2.94 -32.84 N	62.99 4.51 -15.51 N	62.56 3.89 -22.19 N	62.76 4.90 -9.61 N	62.04 4.01 -18.19 N	62.09 3.46 -23.49 N	67.55 3.24 -30.31 N	57.49 1.68 -38.29 N	104.51 -1.14 -118.38 N	75.10 0.36 -70.81 N	55.02 3.18 -21.70 N	63.28 5.33 -7.97 N	57.20 5.12 -2.35 N	60.67 4.05 -15.78 N	35.41 2.76 -4.48 N	
LITTLE FALLS____HYD 24013	32.24 1.92 0.00 N	34.49 2.17 0.01 N	38.64 2.47 0.12 N	11.79 0.81 1.07 N	-2.14 -0.04 1.59 N	29.70 1.84 0.08 N	56.30 3.88 0.00 N	63.98 4.06 0.00 N	59.54 3.95 0.00 N	27.79 2.06 0.72 N	46.07 3.16 0.07 N	39.08 2.65 0.05 N	51.73 3.48 0.00 N	42.61 2.76 0.00 N	37.57 2.44 0.00 N	36.43 2.43 0.00 N	18.11 1.35 0.76 N	-18.38 -1.01 4.65 N	2.54 0.31 1.69 N	32.37 2.24 0.00 N	53.78 3.85 0.05 N	53.19 3.46 0.00 N	43.61 2.77 0.00 N	30.02 1.85 0.00 N	
LONG_LAKE_PHOENIX 24014	29.62 -0.72 -0.02 N	31.55 -0.80 -0.02 N	35.76 -0.90 -0.37 N	15.13 -0.29 -3.38 N	4.49 0.01 -5.00 N	27.60 -0.60 -0.26 N	51.43 -0.99 0.00 N	58.90 -1.02 0.00 N	54.73 -0.87 0.00 N	28.32 -0.39 -2.26 N	42.37 -0.81 -0.21 N	35.89 -0.75 -0.16 N	47.25 -1.00 0.00 N	39.02 -0.83 0.00 N	34.42 -0.72 0.00 N	33.33 -0.68 0.00 N	19.66 -0.26 -2.41 N	1.95 0.03 -14.65 N	9.22 -0.03 -5.33 N	29.81 -0.32 0.00 N	49.40 -0.73 -0.15 N	48.76 -0.97 0.00 N	39.97 -0.87 0.00 N	27.52 -0.65 0.00 N	
LOVETT____3 23632	32.12 1.58 -0.21 N	34.08 1.46 -0.30 N	42.69 1.68 -4.73 N	55.96 0.52 -43.40 N	63.68 -0.02 -64.22 N	32.75 1.44 -3.37 N	55.19 2.85 0.08 N	62.95 3.20 0.17 N	58.80 3.24 0.03 N	57.33 1.82 -29.07 N	48.36 2.79 -2.61 N	40.96 2.40 -2.08 N	51.18 2.94 0.01 N	42.13 2.28 0.00 N	37.23 2.09 0.00 N	36.01 2.01 0.00 N	49.49 1.06 -30.92 N	200.12 -0.90 -213.75 N	72.69 0.30 -68.48 N	32.32 2.18 0.00 N	55.38 3.43 -1.97 N	52.73 3.02 0.02 N	43.05 2.21 0.00 N	29.67 1.50 0.00 N	
LOVETT____4 23642	32.40 1.87 -0.21 N	34.39 1.76 -0.30 N	43.04 2.03 -4.73 N	56.08 0.64 -43.40 N	63.67 -0.02 -64.22 N	33.01 1.70 -3.37 N	55.72 3.37 0.08 N	63.57 3.83 0.17 N	59.41 3.85 0.03 N	57.61 2.09 -29.07 N	48.82 3.24 -2.61 N	41.34 2.78 -2.08 N	51.67 3.43 0.01 N	42.54 2.70 0.00 N	37.58 2.45 0.00 N	36.36 2.35 0.00 N	49.68 1.24 -30.92 N	200.30 -1.05 -214.08 N	72.73 0.34 -68.48 N	32.65 2.52 0.00 N	55.95 4.00 -1.97 N	53.28 3.57 0.02 N	43.49 2.64 0.00 N	29.95 1.77 0.00 N	
LOVETT____5 23593	32.40 1.87 -0.21 N	34.39 1.76 -0.30 N	43.04 2.03 -4.73 N	56.08 0.64 -43.40 N	63.67 -0.02 -64.22 N	33.01 1.70 -3.37 N	55.72 3.37 0.08 N	63.57 3.83 0.17 N	59.41 3.85 0.03 N	57.61 2.09 -29.07 N	48.82 3.24 -2.61 N	41.34 2.78 -2.08 N	51.67 3.43 0.01 N	42.54 2.70 0.00 N	37.58 2.45 0.00 N	36.36 2.35 0.00 N	49.68 1.24 -30.92 N	200.30 -1.05 -214.08 N	72.73 0.34 -68.48 N	32.65 2.52 0.00 N	55.95 4.00 -1.97 N	53.28 3.57 0.02 N	43.49 2.64 0.00 N	29.95 1.77 0.00 N	
LOWER RAQUET____HYD 24057	29.88 -0.45 0.00 N	31.85 -0.48 0.00 N	35.66 -0.62 0.00 N	11.85 -0.19 0.00 N	-0.51 0.01 0.00 N	27.48 -0.46 0.00 N	51.60 -0.82 0.00 N	59.16 -0.75 0.00 N	54.56 -1.03 0.00 N	25.74 -0.71 0.00 N	42.08 -0.90 0.00 N	35.70 -0.78 0.00 N	47.30 -0.96 0.00 N	39.09 -0.75 0.00 N	34.36 -0.78 0.00 N	33.23 -0.78 0.00 N	16.90 -0.61 0.00 N	-12.15 0.59 0.00 N	3.74 -0.18 0.00 N	28.83 -1.30 0.00 N	47.95 -2.02 0.00 N	48.40 -1.33 0.00 N	40.09 -0.75 0.00 N	27.77 -0.40 0.00 N	
LOWER____HUDSON 24059	32.11 1.51 -0.28 N	34.34 1.62 -0.39 N	44.38 1.88 -6.21 N	69.66 0.63 -56.99 N	83.78 -0.03 -84.33 N	33.71 1.34 -4.43 N	55.09 2.66 0.00 N	62.57 2.66 0.00 N	58.15 2.56 0.00 N	65.99 1.37 -38.17 N	48.65 2.18 -3.50 N	41.09 1.87 -2.75 N	50.70 2.45 0.00 N	41.73 1.89 0.00 N	36.88 1.74 0.00 N	35.78 1.78 0.00 N	59.06 0.94 -40.60 N	233.85 -0.68 -247.27 N	94.03 0.20 -89.92 N	31.66 1.53 0.00 N	55.24 2.68 -2.59 N	52.09 2.36 0.00 N	42.92 2.08 0.00 N	29.62 1.44 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	29.52 -0.81 0.00 N	31.44 -0.89 0.00 N	35.19 -1.10 0.00 N	11.70 -0.35 0.00 N	-0.50 0.02 0.00 N	27.21 -0.73 0.00 N	51.32 -1.10 0.00 N	58.78 -1.13 0.00 N	54.28 -1.32 0.00 N	25.66 -0.78 0.00 N	41.86 -1.12 0.00 N	35.52 -0.97 0.00 N	46.99 -1.26 0.00 N	38.83 -1.02 0.00 N	34.07 -1.07 0.00 N	32.94 -1.06 0.00 N	16.88 -0.64 0.00 N	-12.28 0.45 0.00 N	3.77 -0.15 0.00 N	28.97 -1.17 0.00 N	48.04 -1.94 0.00 N	48.10 -1.63 0.00 N	39.77 -1.08 0.00 N	27.51 -0.67 0.00 N	
LYONS_FALL_HYD 23570	29.84 -0.49 0.00 N	31.76 -0.57 0.00 N	35.60 -0.69 0.00 N	11.83 -0.22 0.00 N	-0.51 0.01 0.00 N	27.51 -0.42 0.00 N	51.92 -0.50 0.00 N	59.55 -0.36 0.00 N	55.21 -0.39 0.00 N	26.26 -0.18 0.00 N	42.65 -0.32 0.00 N	36.20 -0.29 0.00 N	47.86 -0.39 0.00 N	39.51 -0.33 0.00 N	34.74 -0.40 0.00 N	33.62 -0.38 0.00 N	17.35 -0.16 0.00 N	-12.72 0.02 0.00 N	3.90 -0.02 0.00 N	29.94 -0.19 0.00 N	49.56 -0.41 0.00 N	49.20 -0.53 0.00 N	40.41 -0.43 0.00 N	27.81 -0.37 0.00 N	
MAPLE RIDGE_WT_1 323574	29.72 -0.59 0.01 N	31.56 -0.75 0.02 N	35.14 -0.88 0.27 N	9.29 -0.29 2.47 N	-4.16 0.02 3.66 N	27.02 -0.73 0.19 N	51.00 -1.42 0.00 N	58.51 -1.40 0.00 N	54.26 -1.34 0.00 N	24.13 -0.67 1.66 N	41.79 -1.03 0.15 N	35.49 -0.88 0.12 N	47.31 -0.95 0.00 N	39.13 -0.71 0.00 N	34.41 -0.72 0.00 N	33.26 -0.74 0.00 N	15.37 -0.39 1.76 N	-23.09 0.37 10.72 N	-0.09 -0.11 3.90 N	29.27 -0.86 0.00 N	48.42 -1.44 0.11 N	48.36 -1.37 0.00 N	39.73 -1.12 0.00 N	27.40 -0.77 0.00 N	
MG INDUSTRY____DRP	32.02	34.23	44.15	68.78	82.57	33.59	54.91	62.54	58.16	65.43	48.53	40.99	50.58	41.69	36.81	35.67	58.40	230.32	92.73	31.66	55.08	52.09	42.80	29.52	

24185	1.42 -0.27 N	1.52 -0.38 N	1.75 -6.12 N	0.57 -56.17 N	-0.02 -83.11 N	1.28 -4.37 N	2.49 0.00 N	2.62 0.00 N	2.56 0.00 N	1.36 -37.62 N	2.11 -3.45 N	1.80 -2.71 N	2.33 0.00 N	1.85 0.00 N	1.68 0.00 N	1.66 0.00 N	0.87 -40.01 N	-0.64 -243.70 N	0.20 -88.62 N	1.53 0.00 N	2.55 -2.55 N	2.36 0.00 N	1.96 0.00 N	1.34 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.52 -0.81 0.00 N	31.44 -0.89 0.00 N	35.19 -1.10 0.00 N	11.70 -0.35 0.00 N	-0.50 0.02 0.00 N	27.21 -0.73 0.00 N	51.32 -1.10 0.00 N	58.78 -1.13 0.00 N	54.28 -1.32 0.00 N	25.66 -0.78 0.00 N	41.86 -1.12 0.00 N	35.52 -0.97 0.00 N	46.99 -1.26 0.00 N	38.83 -1.02 0.00 N	34.07 -1.07 0.00 N	32.94 -1.06 0.00 N	16.88 -0.64 0.00 N	-12.28 0.45 0.00 N	3.77 -0.15 0.00 N	28.97 -1.17 0.00 N	48.04 -1.94 0.00 N	48.10 -1.63 0.00 N	39.77 -1.08 0.00 N	27.51 -0.67 0.00 N
MID___RAQUETTE_HYD 23851	29.88 -0.45 0.00 N	31.85 -0.48 0.00 N	35.66 -0.62 0.00 N	11.85 -0.19 0.00 N	-0.51 0.01 0.00 N	27.48 -0.46 0.00 N	51.60 -0.82 0.00 N	59.16 -0.75 0.00 N	54.56 -1.03 0.00 N	25.74 -0.71 0.00 N	42.08 -0.90 0.00 N	35.70 -0.78 0.00 N	47.30 -0.96 0.00 N	39.09 -0.75 0.00 N	34.36 -0.78 0.00 N	33.23 -0.78 0.00 N	16.90 -0.61 0.00 N	-12.15 0.59 0.00 N	3.74 -0.18 0.00 N	28.83 -1.30 0.00 N	47.95 -2.02 0.00 N	48.40 -1.33 0.00 N	40.09 -0.75 0.00 N	27.77 -0.40 0.00 N
MILLIKEN___1 23584	28.16 -2.20 -0.04 N	29.78 -2.60 -0.05 N	34.12 -2.97 -0.81 N	18.80 -0.66 -7.41 N	10.47 0.02 -10.97 N	26.91 -1.60 -0.58 N	48.95 -3.39 0.09 N	56.24 -3.47 0.20 N	52.26 -3.29 0.04 N	29.92 -1.49 -4.96 N	40.51 -2.85 -0.39 N	34.27 -2.55 -0.34 N	44.85 -3.39 0.01 N	37.02 -2.82 0.00 N	32.64 -2.49 0.00 N	31.62 -2.39 0.00 N	22.05 -0.74 -5.28 N	19.40 -0.02 -32.16 N	15.56 -0.06 -11.69 N	28.89 -1.25 0.00 N	47.41 -2.90 -0.34 N	46.37 -3.34 0.02 N	37.92 -2.92 0.00 N	26.27 -1.91 0.00 N
MILLIKEN___2 23585	28.16 -2.20 -0.04 N	29.78 -2.60 -0.05 N	34.12 -2.97 -0.81 N	18.80 -0.66 -7.41 N	10.47 0.02 -10.97 N	26.91 -1.60 -0.58 N	48.95 -3.39 0.09 N	56.24 -3.47 0.20 N	52.26 -3.29 0.04 N	29.92 -1.49 -4.96 N	40.51 -2.85 -0.39 N	34.27 -2.55 -0.34 N	44.85 -3.39 0.01 N	37.02 -2.82 0.00 N	32.64 -2.49 0.00 N	31.62 -2.39 0.00 N	22.05 -0.74 -5.28 N	19.40 -0.02 -32.16 N	15.56 -0.06 -11.69 N	28.89 -1.25 0.00 N	47.41 -2.90 -0.34 N	46.37 -3.34 0.02 N	37.92 -2.92 0.00 N	26.27 -1.91 0.00 N
MILLIKEN___DIESEL 23629	28.16 -2.20 -0.04 N	29.78 -2.60 -0.05 N	34.12 -2.97 -0.81 N	18.80 -0.66 -7.41 N	10.47 0.02 -10.97 N	26.91 -1.60 -0.58 N	48.95 -3.39 0.09 N	56.24 -3.47 0.20 N	52.26 -3.29 0.04 N	29.92 -1.49 -4.96 N	40.51 -2.85 -0.39 N	34.27 -2.55 -0.34 N	44.85 -3.39 0.01 N	37.02 -2.82 0.00 N	32.64 -2.49 0.00 N	31.62 -2.39 0.00 N	22.05 -0.74 -5.28 N	19.40 -0.02 -32.16 N	15.56 -0.06 -11.69 N	28.89 -1.25 0.00 N	47.41 -2.90 -0.34 N	46.37 -3.34 0.02 N	37.92 -2.92 0.00 N	26.27 -1.91 0.00 N
MODEL_CITY_ENERGY 24167	26.73 -3.63 -0.03 N	28.66 -3.72 -0.04 N	32.88 -4.12 -0.72 N	17.26 -1.37 -6.59 N	9.29 0.06 -9.75 N	25.06 -3.39 -0.51 N	40.17 -7.32 4.92 N	40.96 -8.51 10.44 N	45.85 -7.82 1.93 N	27.31 -3.66 -4.52 N	33.48 -6.33 3.16 N	30.30 -5.42 0.76 N	40.46 -7.05 0.74 N	34.36 -5.48 0.00 N	30.28 -4.85 0.00 N	29.36 -4.64 0.00 N	20.07 -2.14 -4.69 N	16.99 1.14 -28.58 N	13.92 -0.39 -10.39 N	26.63 -3.50 0.00 N	43.82 -6.46 -0.30 N	41.75 -6.85 1.13 N	35.71 -5.13 0.00 N	24.80 -3.37 0.00 N
MODERN_LFGE___ 323580	26.73 -3.63 -0.03 N	28.66 -3.72 -0.04 N	32.88 -4.12 -0.72 N	17.26 -1.37 -6.59 N	9.29 0.06 -9.75 N	25.06 -3.39 -0.51 N	40.17 -7.32 4.92 N	40.96 -8.51 10.44 N	45.85 -7.82 1.93 N	27.31 -3.66 -4.52 N	33.48 -6.33 3.16 N	30.30 -5.42 0.76 N	40.46 -7.05 0.74 N	34.36 -5.48 0.00 N	30.28 -4.85 0.00 N	29.36 -4.64 0.00 N	20.07 -2.14 -4.69 N	16.99 1.14 -28.58 N	13.92 -0.39 -10.39 N	26.63 -3.50 0.00 N	43.82 -6.46 -0.30 N	41.75 -6.85 1.13 N	35.71 -5.13 0.00 N	24.80 -3.37 0.00 N
MOHAWK_PAPER___DRP 24187	32.29 1.69 -0.28 N	34.51 1.79 -0.39 N	44.63 2.07 -6.28 N	70.38 0.68 -57.65 N	84.75 -0.03 -85.30 N	33.94 1.52 -4.48 N	55.47 3.05 0.00 N	63.10 3.19 0.00 N	58.62 3.03 0.00 N	66.64 1.58 -38.61 N	48.97 2.46 -3.54 N	41.35 2.09 -2.78 N	50.99 2.74 0.00 N	42.00 2.16 0.00 N	37.11 1.98 0.00 N	35.99 1.98 0.00 N	59.64 1.06 -41.07 N	236.61 -0.78 -250.13 N	95.11 0.24 -90.96 N	31.92 1.79 0.00 N	55.62 3.03 -2.62 N	52.46 2.73 0.00 N	43.21 2.36 0.00 N	29.78 1.61 0.00 N
MONGAUP___HYD 23641	32.87 2.34 -0.20 N	34.95 2.34 -0.28 N	43.42 2.70 -4.44 N	53.68 0.87 -40.77 N	59.77 -0.04 -60.32 N	33.31 2.20 -3.17 N	56.82 4.48 0.08 N	64.94 5.19 0.17 N	60.66 5.10 0.03 N	56.41 2.66 -27.31 N	49.56 4.15 -2.45 N	41.92 3.50 -1.95 N	52.73 4.49 0.01 N	43.44 3.59 0.00 N	38.30 3.16 0.00 N	36.91 2.90 0.00 N	48.11 1.55 -29.04 N	176.21 -1.32 -190.26 N	68.65 0.41 -64.32 N	33.21 3.07 0.00 N	56.82 5.00 -1.85 N	54.33 4.61 0.02 N	44.30 3.46 0.00 N	30.43 2.26 0.00 N
MONTAUK___DIESEL 23721	35.66 3.71 -1.62 N	36.36 3.72 -0.30 N	45.59 4.42 -4.89 N	58.31 1.39 -44.88 N	65.86 -0.04 -66.41 N	38.88 3.73 -7.22 N	58.73 6.27 -0.04 N	67.33 7.57 0.15 N	64.75 7.31 -1.84 N	63.21 3.93 -32.84 N	64.42 5.93 -15.51 N	63.77 5.10 -22.19 N	64.35 6.49 -9.61 N	63.48 5.45 -18.19 N	63.35 4.73 -23.49 N	68.80 4.48 -30.31 N	58.18 2.37 -38.29 N	103.92 -1.73 -118.38 N	75.27 0.53 -70.81 N	56.31 4.47 -21.70 N	65.36 7.41 -7.97 N	59.12 7.04 -2.35 N	62.07 5.45 -15.78 N	36.28 3.62 -4.48 N
N SALMON___HYD 24042	30.87 0.55 0.00 N	32.84 0.51 0.00 N	36.81 0.52 0.00 N	12.23 0.19 0.00 N	-0.52 -0.01 0.00 N	28.39 0.46 0.00 N	53.24 0.82 0.00 N	61.07 1.16 0.00 N	56.37 0.77 0.00 N	26.62 0.17 0.00 N	43.45 0.48 0.00 N	36.83 0.35 0.00 N	48.78 0.53 0.00 N	40.30 0.45 0.00 N	35.51 0.37 0.00 N	34.34 0.34 0.00 N	17.60 0.08 0.00 N	-12.68 0.06 0.00 N	3.91 -0.02 0.00 N	30.13 -0.01 0.00 N	50.15 0.18 0.00 N	50.24 0.50 0.00 N	41.41 0.57 0.00 N	28.60 0.43 0.00 N
N.E._GEN_SANDY PD 24062	32.24 1.66 -0.26 N	38.40 1.62 -6.77 N	44.09 2.02 -5.79 N	65.84 0.67 -53.12 N	78.05 -0.03 -78.60 N	33.52 1.45 -4.13 N	55.13 2.78 0.06 N	62.61 2.82 0.13 N	58.39 2.82 0.02 N	63.57 1.54 -35.58 N	48.63 2.45 -3.22 N	41.13 2.10 -2.55 N	50.96 2.72 0.01 N	41.94 2.10 0.00 N	37.05 1.92 0.00 N	35.92 1.91 0.00 N	56.36 1.00 -37.84 N	217.02 -0.72 -230.47 N	87.95 0.22 -83.81 N	31.82 1.69 0.00 N	55.34 2.96 -2.41 N	52.35 2.63 0.02 N	43.07 2.23 0.00 N	29.75 1.57 0.00 N
NARROWS_GT1_1 24228	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N

NARROWS_GT1_2 24229	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT1_3 24230	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT1_4 24231	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT1_5 24232	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT1_6 24233	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT1_7 24234	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT1_8 24235	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT2_1 24236	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT2_2 24237	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT2_3 24238	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT2_4 24239	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT2_5 24240	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT2_6 24241	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N
NARROWS_GT2_7 24242	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 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	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N	
NEG CAPITAL___MECHNVIL 23645	32.23 1.63 -0.28 N	34.45 1.73 -0.39 N	44.51 2.01 -6.22 N	69.79 0.68 -57.07 N	83.90 -0.03 -84.45 N	33.85 1.47 -4.44 N	55.45 3.03 0.00 N	63.02 3.11 0.00 N	58.60 3.00 0.00 N	66.25 1.58 -38.23 N	49.01 2.53 -3.50 N	41.37 2.14 -2.75 N	51.08 2.82 0.00 N	42.02 2.18 0.00 N	37.13 1.99 0.00 N	36.04 2.04 0.00 N	59.27 1.09 -40.66 N	234.06 -0.83 -247.63 N	94.21 0.24 -90.04 N	31.94 1.81 0.00 N	55.68 3.11 -2.59 N	52.45 2.72 0.00 N	43.16 2.32 0.00 N	29.76 1.58 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.08 -2.27 -0.03 N	29.97 -2.39 -0.69 N	34.15 -2.69 -0.56 N	16.28 -0.87 -5.11 N	7.07 0.03 -7.56 N	26.31 -2.03 -0.40 N	48.73 -4.04 -0.35 N	56.30 -4.33 -0.72 N	51.70 -4.03 -0.13 N	28.08 -1.85 -3.27 N	40.27 -3.27 -0.56 N	33.97 -2.84 -0.33 N	44.56 -3.74 -0.05 N	36.90 -2.95 0.00 N	32.51 -2.63 0.00 N	31.50 -2.51 0.00 N	20.11 -1.10 -3.70 N	10.25 0.47 -22.51 N	11.92 -0.18 -8.19 N	28.45 -1.69 0.00 N	46.90 -3.31 -0.24 N	46.10 -3.72 -0.08 N	37.88 -2.96 0.00 N	26.15 -2.03 0.00 N	
NEG CENTRAL___DRP 24199	29.20 -1.15 -0.03 N	31.12 -1.25 -0.04 N	35.55 -1.38 -0.64 N	17.45 -0.44 -5.85 N	8.15 0.02 -8.65 N	27.44 -0.95 -0.45 N	50.94 -1.56 -0.08 N	58.50 -1.58 -0.17 N	54.19 -1.43 -0.03 N	29.74 -0.68 -3.97 N	41.95 -1.44 -0.42 N	35.47 -1.31 -0.30 N	46.53 -1.74 -0.01 N	38.46 -1.38 0.00 N	33.97 -1.17 0.00 N	32.88 -1.13 0.00 N	21.28 -0.41 -4.16 N	12.69 0.05 -25.37 N	13.10 -0.05 -9.23 N	29.62 -0.51 0.00 N	49.06 -1.18 -0.27 N	48.14 -1.61 -0.02 N	39.56 -1.29 0.00 N	27.33 -0.84 0.00 N	
NEG CENTRAL___INDECK 23768	29.15 -1.21 -0.04 N	31.11 -1.27 -0.05 N	35.72 -1.38 -0.82 N	19.08 -0.46 -7.49 N	10.58 0.02 -11.09 N	27.51 -1.01 -0.58 N	50.82 -1.84 -0.24 N	58.93 -1.46 -0.48 N	54.40 -1.28 -0.09 N	30.96 -0.56 -5.07 N	42.13 -1.47 -0.63 N	35.48 -1.41 -0.42 N	46.48 -1.80 -0.03 N	38.50 -1.34 0.00 N	33.92 -1.22 0.00 N	32.87 -1.14 0.00 N	22.60 -0.32 -5.40 N	19.97 -0.17 -32.87 N	15.88 0.00 -11.95 N	29.91 -0.22 0.00 N	49.39 -0.93 -0.34 N	48.16 -1.63 -0.05 N	39.59 -1.25 0.00 N	27.31 -0.86 0.00 N	
NEG CENTRAL___SENECA 23627	28.97 -1.39 -0.03 N	30.89 -1.49 -0.63 N	35.38 -1.63 -0.72 N	18.11 -0.53 -6.59 N	9.25 0.02 -9.75 N	27.31 -1.14 -0.51 N	50.63 -1.88 -0.09 N	58.16 -1.93 -0.18 N	53.86 -1.77 -0.03 N	30.11 -0.81 -4.47 N	41.71 -1.73 -0.47 N	35.24 -1.58 -0.34 N	46.20 -2.07 -0.01 N	38.20 -1.65 0.00 N	33.68 -1.46 0.00 N	32.62 -1.39 0.00 N	21.77 -0.50 -4.75 N	16.29 0.08 -28.94 N	14.38 -0.06 -10.53 N	29.47 -0.66 0.00 N	48.81 -1.47 -0.30 N	47.76 -2.00 -0.02 N	39.31 -1.54 0.00 N	27.22 -0.96 0.00 N	
NEG CENTRAL___STATE_STREET 24147	29.08 -1.27 -0.03 N	30.87 -1.50 -0.69 N	35.19 -1.69 -0.59 N	17.06 -0.42 -5.44 N	7.54 0.02 -8.04 N	27.33 -1.02 -0.42 N	50.56 -1.93 -0.07 N	58.20 -1.85 -0.14 N	53.88 -1.74 -0.03 N	29.34 -0.80 -3.70 N	41.72 -1.64 -0.39 N	35.29 -1.48 -0.28 N	46.30 -1.96 -0.01 N	38.24 -1.60 0.00 N	33.75 -1.38 0.00 N	32.70 -1.31 0.00 N	21.01 -0.38 -3.87 N	10.78 -0.07 -23.58 N	12.47 -0.02 -8.58 N	29.54 -0.59 0.00 N	48.77 -1.45 -0.25 N	47.93 -1.82 -0.02 N	39.26 -1.59 0.00 N	27.10 -1.07 0.00 N	
NEG MILLWOOD___DRP 24198	32.82 2.28 -0.22 N	34.91 2.27 -0.31 N	43.87 2.61 -4.98 N	58.59 0.83 -45.71 N	67.08 -0.03 -67.63 N	33.59 2.11 -3.55 N	56.55 4.20 0.07 N	64.59 4.84 0.15 N	60.36 4.80 0.03 N	59.82 2.71 -30.67 N	50.07 4.34 -2.76 N	42.20 3.53 -2.19 N	52.49 4.25 0.01 N	43.20 3.35 0.00 N	38.10 2.97 0.00 N	36.82 2.82 0.00 N	51.57 1.49 -32.56 N	179.34 -1.23 -193.30 N	76.43 0.39 -72.11 N	33.07 2.93 0.00 N	56.83 4.78 -2.07 N	54.08 4.37 0.02 N	44.14 3.30 0.00 N	30.34 2.16 0.00 N	
NEG NORTH_FLCN_SEA 23793	29.93 -0.39 0.00 N	31.82 -0.51 0.00 N	35.69 -0.60 0.00 N	11.88 -0.17 0.00 N	-0.51 0.01 0.00 N	27.51 -0.43 0.00 N	51.40 -1.02 0.00 N	58.66 -1.25 0.00 N	54.22 -1.38 0.00 N	25.71 -0.74 0.00 N	42.01 -0.96 0.00 N	35.56 -0.92 0.00 N	47.09 -1.17 0.00 N	38.90 -0.94 0.00 N	34.36 -0.77 0.00 N	33.22 -0.79 0.00 N	17.06 -0.46 0.00 N	-12.27 0.46 0.00 N	3.78 -0.14 0.00 N	29.13 -1.00 0.00 N	48.66 -1.32 0.00 N	48.60 -1.13 0.00 N	40.11 -0.73 0.00 N	27.67 -0.50 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	30.26 -0.07 0.00 N	32.21 -0.12 0.00 N	36.13 -0.16 0.00 N	12.01 -0.04 0.00 N	-0.51 0.00 0.00 N	27.83 -0.10 0.00 N	52.02 -0.40 0.00 N	59.53 -0.38 0.00 N	55.03 -0.57 0.00 N	26.02 -0.42 0.00 N	42.52 -0.45 0.00 N	36.05 -0.43 0.00 N	47.75 -0.51 0.00 N	39.45 -0.39 0.00 N	34.81 -0.33 0.00 N	33.66 -0.35 0.00 N	17.27 -0.25 0.00 N	-12.42 0.31 0.00 N	3.83 -0.09 0.00 N	29.55 -0.58 0.00 N	49.24 -0.74 0.00 N	49.29 -0.44 0.00 N	40.60 -0.24 0.00 N	28.04 -0.13 0.00 N	
NEG NORTH___ALICE_FALLS 23915	30.16 -0.16 0.00 N	32.07 -0.25 0.00 N	35.97 -0.31 0.00 N	11.96 -0.08 0.00 N	-0.51 0.01 0.00 N	27.73 -0.20 0.00 N	51.85 -0.57 0.00 N	59.25 -0.66 0.00 N	54.77 -0.83 0.00 N	25.96 -0.49 0.00 N	42.42 -0.56 0.00 N	35.90 -0.58 0.00 N	47.54 -0.71 0.00 N	39.28 -0.57 0.00 N	34.66 -0.47 0.00 N	33.52 -0.49 0.00 N	17.21 -0.31 0.00 N	-12.40 0.33 0.00 N	3.81 -0.11 0.00 N	29.41 -0.73 0.00 N	49.10 -0.87 0.00 N	49.05 -0.68 0.00 N	40.44 -0.40 0.00 N	27.90 -0.27 0.00 N	
NEG NORTH___LWR_SARANAC 23913	30.16 -0.16 0.00 N	32.07 -0.25 0.00 N	35.97 -0.31 0.00 N	11.97 -0.08 0.00 N	-0.51 0.01 0.00 N	27.73 -0.20 0.00 N	51.85 -0.57 0.00 N	59.25 -0.66 0.00 N	54.77 -0.83 0.00 N	25.96 -0.49 0.00 N	42.42 -0.55 0.00 N	35.91 -0.57 0.00 N	47.54 -0.71 0.00 N	39.28 -0.57 0.00 N	34.66 -0.47 0.00 N	33.52 -0.49 0.00 N	17.21 -0.31 0.00 N	-12.40 0.33 0.00 N	3.81 -0.11 0.00 N	29.41 -0.73 0.00 N	49.10 -0.87 0.00 N	49.06 -0.68 0.00 N	40.44 -0.40 0.00 N	27.90 -0.27 0.00 N	
NEG NORTH___PLATTSBURG 23628	30.16 -0.16 0.00 N	32.07 -0.25 0.00 N	35.97 -0.31 0.00 N	11.96 -0.08 0.00 N	-0.51 0.01 0.00 N	27.73 -0.20 0.00 N	51.85 -0.57 0.00 N	59.25 -0.66 0.00 N	54.77 -0.83 0.00 N	25.96 -0.49 0.00 N	42.42 -0.56 0.00 N	35.90 -0.58 0.00 N	47.54 -0.71 0.00 N	39.28 -0.57 0.00 N	34.66 -0.47 0.00 N	33.52 -0.49 0.00 N	17.21 -0.31 0.00 N	-12.40 0.33 0.00 N	3.81 -0.11 0.00 N	29.41 -0.73 0.00 N	49.10 -0.87 0.00 N	49.05 -0.68 0.00 N	40.44 -0.40 0.00 N	27.90 -0.27 0.00 N	
NEG WEST_LEA_LOCKPORT	26.65	28.57	32.78	17.23	9.29	25.01	40.04	40.76	45.74	27.22	33.39	30.25	40.41	34.32	30.25	29.33	20.05	17.02	13.91	26.56	43.79	41.68	35.64	24.75	

23791	-3.70 -0.03 N	-3.80 -0.04 N	-4.22 -0.72 N	-1.40 -6.59 N	0.06 -9.75 N	-3.44 -0.51 N	-7.40 4.98 N	-8.60 10.55 N	-7.90 1.95 N	-3.70 -4.47 N	-6.38 3.20 N	-5.45 0.78 N	-7.10 0.75 N	-5.52 0.00 N	-4.89 0.00 N	-4.68 0.00 N	-2.16 -4.69 N	1.16 -28.58 N	-0.40 -10.39 N	-3.57 0.00 N	-6.48 -0.30 N	-6.91 1.15 N	-5.20 0.00 N	-3.42 0.00 N
NEG WEST____LANCASTR 23811	27.32 -3.05 -0.04 N	29.17 -3.21 -0.05 N	33.69 -3.45 -0.85 N	18.69 -1.18 -7.82 N	11.10 0.05 -11.58 N	25.71 -2.83 -0.61 N	42.78 -5.47 4.17 N	44.73 -6.31 8.88 N	48.27 -5.69 1.64 N	29.13 -2.61 -5.29 N	35.56 -4.86 2.55 N	31.71 -4.23 0.54 N	42.18 -5.44 0.63 N	35.57 -4.28 0.00 N	31.33 -3.80 0.00 N	30.36 -3.65 0.00 N	21.47 -1.62 -5.57 N	22.12 0.91 -33.95 N	15.94 -0.32 -12.34 N	27.45 -2.68 0.00 N	45.50 -4.83 -0.36 N	43.34 -5.43 0.96 N	36.75 -4.09 0.00 N	25.49 -2.68 0.00 N
NEG_PENN_ALLEGHNY 23528	30.14 -0.26 -0.07 N	32.14 -0.28 -0.10 N	37.66 -0.22 -1.60 N	26.60 -0.10 -14.66 N	21.17 0.00 -21.69 N	28.89 -0.19 -1.14 N	52.02 0.03 0.43 N	59.03 0.03 0.91 N	55.54 0.11 0.17 N	36.40 0.13 -9.82 N	43.37 -0.19 -0.59 N	36.83 -0.26 -0.61 N	47.86 -0.33 0.07 N	39.57 -0.27 0.00 N	34.91 -0.22 0.00 N	33.81 -0.19 0.00 N	27.98 0.02 -10.44 N	50.80 -0.07 -63.60 N	27.06 0.01 -23.13 N	30.22 0.09 0.00 N	50.67 0.02 -0.67 N	49.27 -0.36 0.10 N	40.57 -0.27 0.00 N	28.00 -0.18 0.00 N
NEG____GEN_MONROE 24207	28.33 -2.02 -0.03 N	30.26 -2.11 -0.04 N	34.54 -2.36 -0.61 N	16.87 -0.77 -5.60 N	7.80 0.03 -8.28 N	26.60 -1.77 -0.44 N	43.50 -3.51 5.40 N	45.96 -2.15 11.80 N	51.41 -2.00 2.18 N	29.23 -0.85 -3.64 N	37.34 -1.93 3.70 N	33.25 -2.31 0.92 N	44.41 -3.03 0.81 N	37.54 -2.30 0.00 N	33.06 -2.08 0.00 N	32.04 -1.97 0.00 N	20.81 -0.75 -4.05 N	12.01 0.09 -24.66 N	12.80 -0.08 -8.97 N	29.14 -0.99 0.00 N	47.92 -2.31 -0.26 N	45.55 -2.94 1.24 N	38.52 -2.32 0.00 N	26.54 -1.63 0.00 N
NEPA____ENERGY 23901	27.33 -3.04 -0.04 N	29.06 -3.33 -0.06 N	33.83 -3.45 -1.00 N	19.97 -1.21 -9.14 N	13.05 0.05 -13.53 N	25.80 -2.84 -0.71 N	44.40 -4.74 3.28 N	47.40 -5.53 6.98 N	49.41 -4.90 1.29 N	30.38 -2.19 -6.12 N	36.68 -4.47 1.83 N	32.33 -3.87 0.28 N	42.79 -4.97 0.49 N	35.83 -4.02 0.00 N	31.58 -3.56 0.00 N	30.59 -3.42 0.00 N	22.46 -1.51 -6.46 N	27.66 1.09 -39.31 N	17.84 -0.37 -14.29 N	27.42 -2.72 0.00 N	45.84 -4.54 -0.41 N	43.69 -5.29 0.75 N	36.82 -4.02 0.00 N	25.62 -2.56 0.00 N
NEVERSINK____HYD 23608	31.62 1.11 -0.19 N	33.66 1.07 -0.26 N	41.75 1.26 -4.21 N	51.07 0.40 -38.63 N	56.62 -0.02 -57.15 N	31.98 1.04 -3.00 N	54.53 2.18 0.08 N	62.30 2.56 0.17 N	57.77 2.21 0.03 N	53.42 1.10 -25.87 N	46.79 1.50 -2.31 N	39.59 1.27 -1.85 N	49.80 1.56 0.01 N	41.05 1.21 0.00 N	36.20 1.07 0.00 N	35.00 0.99 0.00 N	45.60 0.57 -27.51 N	154.13 -0.73 -167.59 N	65.09 0.23 -60.94 N	31.84 1.71 0.00 N	54.45 2.72 -1.75 N	52.11 2.40 0.02 N	42.56 1.72 0.00 N	29.27 1.10 0.00 N
NEWTON____FALLS_HYD 23847	29.52 -0.81 0.00 N	31.44 -0.89 0.00 N	35.19 -1.10 0.00 N	11.70 -0.35 0.00 N	-0.50 0.02 0.00 N	27.21 -0.73 0.00 N	51.32 -1.10 0.00 N	58.78 -1.13 0.00 N	54.28 -1.32 0.00 N	25.66 -0.78 0.00 N	41.86 -1.12 0.00 N	35.52 -0.97 0.00 N	46.99 -1.26 0.00 N	38.83 -1.02 0.00 N	34.07 -1.07 0.00 N	32.94 -1.06 0.00 N	16.88 -0.64 0.00 N	-12.28 0.45 0.00 N	3.77 -0.15 0.00 N	28.97 -1.17 0.00 N	48.04 -1.94 0.00 N	48.10 -1.63 0.00 N	39.77 -1.08 0.00 N	27.51 -0.67 0.00 N
NIAGARA____ 23760	26.58 -3.77 -0.03 N	28.50 -3.87 -0.04 N	32.69 -4.30 -0.71 N	17.13 -1.42 -6.51 N	9.17 0.06 -9.63 N	24.90 -3.54 -0.51 N	39.76 -7.69 4.97 N	40.39 -8.94 10.58 N	45.42 -8.22 1.96 N	26.95 -3.86 -4.36 N	33.11 -6.64 3.22 N	30.00 -5.70 0.78 N	40.08 -7.42 0.75 N	34.03 -5.81 0.00 N	30.00 -5.14 0.00 N	29.09 -4.92 0.00 N	19.81 -2.29 -4.58 N	16.39 1.25 -27.87 N	13.63 -0.42 -10.13 N	26.36 -3.77 0.00 N	43.33 -6.93 -0.29 N	41.29 -7.29 1.14 N	35.39 -5.45 0.00 N	24.62 -3.56 0.00 N
NINE_MILE_1 23575	29.16 -1.18 -0.01 N	31.08 -1.26 -0.02 N	35.17 -1.41 -0.30 N	14.30 -0.46 -2.72 N	3.52 0.02 -4.02 N	27.09 -1.06 -0.21 N	50.42 -2.00 0.00 N	57.70 -2.21 0.00 N	53.56 -2.03 0.00 N	27.37 -0.89 -1.82 N	41.63 -1.52 -0.17 N	35.29 -1.32 -0.13 N	46.50 -1.75 0.00 N	38.42 -1.42 0.00 N	33.87 -1.26 0.00 N	32.81 -1.19 0.00 N	18.89 -0.56 -1.94 N	-0.63 0.31 -11.79 N	8.10 -0.11 -4.29 N	29.24 -0.89 0.00 N	48.48 -1.62 -0.12 N	47.96 -1.78 0.00 N	39.40 -1.45 0.00 N	27.16 -1.01 0.00 N
NINE_MILE_2 23744	29.17 -1.17 -0.01 N	31.09 -1.26 -0.02 N	35.17 -1.41 -0.30 N	14.30 -0.46 -2.72 N	3.52 0.02 -4.02 N	27.09 -1.06 -0.21 N	50.44 -1.98 0.00 N	57.70 -2.21 0.00 N	53.57 -2.03 0.00 N	27.38 -0.89 -1.82 N	41.64 -1.50 -0.17 N	35.30 -1.31 -0.13 N	46.52 -1.73 0.00 N	38.44 -1.41 0.00 N	33.88 -1.25 0.00 N	32.81 -1.19 0.00 N	18.90 -0.56 -1.94 N	-0.64 0.30 -11.79 N	8.10 -0.11 -4.29 N	29.24 -0.89 0.00 N	48.48 -1.62 -0.12 N	47.98 -1.76 0.00 N	39.40 -1.44 0.00 N	27.17 -1.01 0.00 N
NM_CAPITAL____DRP 24208	32.20 1.60 -0.28 N	34.41 1.70 -0.39 N	44.48 1.96 -6.22 N	69.85 0.65 -57.15 N	84.02 -0.03 -84.57 N	33.81 1.43 -4.44 N	55.23 2.81 0.00 N	62.75 2.84 0.00 N	58.27 2.67 0.00 N	66.13 1.40 -38.28 N	48.66 2.18 -3.51 N	41.10 1.86 -2.75 N	50.69 2.43 0.00 N	41.75 1.90 0.00 N	36.91 1.77 0.00 N	35.80 1.79 0.00 N	59.18 0.95 -40.72 N	234.57 -0.68 -247.98 N	94.30 0.20 -90.18 N	31.71 1.57 0.00 N	55.22 2.66 -2.59 N	52.16 2.43 0.00 N	43.02 2.18 0.00 N	29.69 1.52 0.00 N
NM_CENTRAL____DRP 24181	29.63 -0.71 -0.02 N	31.55 -0.80 -0.02 N	35.79 -0.88 -0.39 N	15.31 -0.28 -3.54 N	4.73 0.01 -5.24 N	27.60 -0.61 -0.27 N	51.37 -1.05 0.00 N	58.87 -1.05 0.00 N	54.68 -0.91 0.00 N	28.39 -0.38 -2.32 N	42.40 -0.78 -0.21 N	35.92 -0.73 -0.17 N	47.28 -0.97 0.00 N	39.06 -0.78 0.00 N	34.43 -0.70 0.00 N	33.34 -0.66 0.00 N	19.74 -0.24 -2.46 N	2.29 0.02 -15.01 N	9.35 -0.03 -5.46 N	29.82 -0.32 0.00 N	49.41 -0.72 -0.16 N	48.76 -0.98 0.00 N	40.00 -0.85 0.00 N	27.56 -0.62 0.00 N
NM_FRONTIER____DRP 24179	26.80 -3.55 -0.03 N	28.74 -3.63 -0.04 N	32.97 -4.03 -0.72 N	17.29 -1.34 -6.59 N	9.29 0.06 -9.75 N	25.12 -3.33 -0.51 N	40.21 -7.29 4.92 N	41.00 -8.43 10.48 N	45.91 -7.74 1.94 N	27.29 -3.63 -4.47 N	33.53 -6.27 3.18 N	30.31 -5.40 0.77 N	40.50 -7.01 0.74 N	34.38 -5.47 0.00 N	30.28 -4.85 0.00 N	29.37 -4.63 0.00 N	20.07 -2.14 -4.69 N	16.96 1.11 -28.58 N	13.93 -0.38 -10.39 N	26.65 -3.48 0.00 N	43.80 -6.48 -0.30 N	41.74 -6.86 1.13 N	35.73 -5.12 0.00 N	24.83 -3.34 0.00 N
NM_ST_REGIS____HYD 24053	30.15 -0.17 0.00 N	32.12 -0.20 0.00 N	35.99 -0.30 0.00 N	11.95 -0.09 0.00 N	-0.51 0.01 0.00 N	27.73 -0.21 0.00 N	52.04 -0.38 0.00 N	59.68 -0.23 0.00 N	55.05 -0.55 0.00 N	25.97 -0.48 0.00 N	42.45 -0.52 0.00 N	36.01 -0.48 0.00 N	47.70 -0.55 0.00 N	39.43 -0.42 0.00 N	34.67 -0.46 0.00 N	33.52 -0.48 0.00 N	17.09 -0.43 0.00 N	-12.27 0.46 0.00 N	3.78 -0.14 0.00 N	29.16 -0.97 0.00 N	48.51 -1.47 0.00 N	48.87 -0.86 0.00 N	40.45 -0.39 0.00 N	28.00 -0.17 0.00 N

NORTHPORT___1 23551	34.72 2.78 -1.62 N	35.35 2.71 -0.30 N	44.36 3.18 -4.89 N	57.91 0.98 -44.88 N	65.88 -0.02 -66.41 N	37.83 2.68 -7.22 N	56.88 4.42 -0.04 N	64.95 5.19 0.15 N	62.43 5.00 -1.84 N	62.09 2.80 -15.51 N	62.79 4.31 -22.19 N	62.39 3.71 -9.61 N	62.53 4.67 -18.19 N	61.85 3.82 -23.49 N	61.92 3.29 -30.31 N	67.39 3.07 -38.29 N	57.40 1.59 -118.38 N	104.64 -1.01 -70.81 N	75.07 0.33 -21.70 N	54.81 2.97 -7.97 N	62.97 5.02 -2.35 N	56.95 4.87 -15.78 N	60.53 3.90 -4.48 N	35.39 2.73 N
NORTHPORT___2 23552	34.72 2.78 -1.62 N	35.35 2.71 -0.30 N	44.36 3.18 -4.89 N	57.91 0.98 -44.88 N	65.88 -0.02 -66.41 N	37.83 2.68 -7.22 N	56.88 4.42 -0.04 N	64.95 5.19 0.15 N	62.43 5.00 -1.84 N	62.09 2.80 -15.51 N	62.79 4.31 -22.19 N	62.39 3.71 -9.61 N	62.53 4.67 -18.19 N	61.85 3.82 -23.49 N	61.92 3.29 -30.31 N	67.39 3.07 -38.29 N	57.40 1.59 -118.38 N	104.64 -1.01 -70.81 N	75.07 0.33 -21.70 N	54.81 2.97 -7.97 N	62.97 5.02 -2.35 N	56.95 4.87 -15.78 N	60.53 3.90 -4.48 N	35.39 2.73 N
NORTHPORT___3 23553	34.72 2.77 -1.62 N	35.39 2.75 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.88 -0.02 -66.41 N	37.82 2.67 -7.22 N	57.01 4.55 -0.04 N	65.15 5.39 0.15 N	62.69 5.26 -1.84 N	62.16 2.88 -15.51 N	62.94 4.46 -22.19 N	62.52 3.84 -9.61 N	62.69 4.82 -18.19 N	61.96 3.92 -23.49 N	62.06 3.44 -30.31 N	67.49 3.17 -38.29 N	57.47 1.66 -118.38 N	104.61 -1.04 -70.81 N	75.10 0.36 -21.70 N	54.96 3.12 -7.97 N	63.23 5.28 -2.35 N	57.11 5.02 -15.78 N	60.60 3.98 -4.48 N	35.42 2.76 N
NORTHPORT___4 23650	34.72 2.77 -1.62 N	35.39 2.75 -0.30 N	44.36 3.18 -4.89 N	57.92 0.99 -44.88 N	65.88 -0.02 -66.41 N	37.82 2.67 -7.22 N	57.01 4.55 -0.04 N	65.15 5.39 0.15 N	62.69 5.26 -1.84 N	62.16 2.88 -15.51 N	62.94 4.46 -22.19 N	62.52 3.84 -9.61 N	62.69 4.82 -18.19 N	61.96 3.92 -23.49 N	62.06 3.44 -30.31 N	67.49 3.17 -38.29 N	57.47 1.66 -118.38 N	104.61 -1.04 -70.81 N	75.10 0.36 -21.70 N	54.96 3.12 -7.97 N	63.23 5.28 -2.35 N	57.11 5.02 -15.78 N	60.60 3.98 -4.48 N	35.42 2.76 N
NORTHPORT___IC 23718	34.72 2.78 -1.62 N	35.35 2.71 -0.30 N	44.36 3.18 -4.89 N	57.91 0.98 -44.88 N	65.88 -0.02 -66.41 N	37.83 2.68 -7.22 N	56.88 4.42 -0.04 N	64.95 5.19 0.15 N	62.43 5.00 -1.84 N	62.09 2.80 -15.51 N	62.79 4.31 -22.19 N	62.39 3.71 -9.61 N	62.53 4.67 -18.19 N	61.85 3.82 -23.49 N	61.92 3.29 -30.31 N	67.39 3.07 -38.29 N	57.40 1.59 -118.38 N	104.64 -1.01 -70.81 N	75.07 0.33 -21.70 N	54.81 2.97 -7.97 N	62.97 5.02 -2.35 N	56.95 4.87 -15.78 N	60.53 3.90 -4.48 N	35.39 2.73 N
NPX_GEN_CSC 323557	34.71 2.77 -1.62 N	38.00 2.57 -5.42 N	44.55 3.38 -4.89 N	57.97 1.04 -44.88 N	65.87 -0.02 -66.41 N	38.01 2.85 -7.22 N	56.83 4.37 -0.04 N	65.02 5.25 0.15 N	62.51 5.08 -1.84 N	62.13 2.85 -32.84 N	62.84 4.36 -15.51 N	62.44 3.77 -22.19 N	62.59 4.73 -9.61 N	61.90 3.87 -18.19 N	61.96 3.33 -23.49 N	67.44 3.12 -30.31 N	57.42 1.62 -38.29 N	104.56 -1.09 -118.38 N	75.09 0.35 -70.81 N	54.92 3.08 -21.70 N	63.10 5.16 -7.97 N	57.02 4.94 -2.35 N	60.51 3.89 -15.78 N	35.31 2.65 -4.48 N
NSINS_S_GLNS_FALLS 23858	32.33 1.72 -0.28 N	34.58 1.86 -0.39 N	44.73 2.15 -6.29 N	70.51 0.74 -57.73 N	84.87 -0.04 -85.42 N	34.04 1.62 -4.49 N	55.83 3.41 0.00 N	63.38 3.47 0.00 N	58.92 3.33 0.00 N	66.84 1.72 -38.67 N	49.44 2.93 -3.54 N	41.74 2.48 -2.78 N	51.55 3.30 0.00 N	42.37 2.53 0.00 N	37.40 2.27 0.00 N	36.33 2.33 0.00 N	59.90 1.26 -41.13 N	236.76 -0.99 -250.48 N	95.27 0.26 -91.09 N	32.13 1.99 0.00 N	56.04 3.44 -2.62 N	52.75 3.01 0.00 N	43.38 2.53 0.00 N	29.89 1.72 0.00 N
NUCOR_STEEL___DRP 24197	29.08 -1.27 -0.03 N	30.87 -1.50 -0.04 N	35.19 -1.69 -0.59 N	17.06 -0.42 -5.44 N	7.54 0.02 -8.04 N	27.33 -1.02 -0.42 N	50.56 -1.93 -0.07 N	58.20 -1.85 -0.14 N	53.88 -1.74 -0.03 N	29.34 -0.80 -3.70 N	41.72 -1.64 -0.39 N	35.29 -1.48 -0.28 N	46.30 -1.96 -0.01 N	38.24 -1.60 0.00 N	33.75 -1.38 0.00 N	32.70 -1.31 0.00 N	21.01 -0.38 -3.87 N	10.78 -0.07 -23.58 N	12.47 -0.02 -8.58 N	29.54 -0.59 0.00 N	48.77 -1.45 -0.25 N	47.93 -1.82 -0.02 N	39.26 -1.59 0.00 N	27.10 -1.07 0.00 N
NYISO_LBMP_REFERENCE 24008	30.32 0.00 0.00 N	32.33 0.00 0.00 N	36.29 0.00 0.00 N	12.04 0.00 0.00 N	-0.52 0.00 0.00 N	27.93 0.00 0.00 N	52.42 0.00 0.00 N	59.91 0.00 0.00 N	55.60 0.00 0.00 N	26.45 0.00 0.00 N	42.97 0.00 0.00 N	36.48 0.00 0.00 N	48.25 0.00 0.00 N	39.84 0.00 0.00 N	35.14 0.00 0.00 N	34.01 0.00 0.00 N	17.52 0.00 0.00 N	-12.73 0.00 0.00 N	3.92 0.00 0.00 N	30.13 0.00 0.00 N	49.97 0.00 0.00 N	49.73 0.00 0.00 N	40.84 0.00 0.00 N	28.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.04 3.09 -1.62 N	35.68 3.05 -0.30 N	44.74 3.56 -4.89 N	58.03 1.10 -44.88 N	65.87 -0.02 -66.41 N	38.16 3.01 -7.22 N	57.56 5.10 -0.04 N	65.82 6.06 0.15 N	63.27 5.84 -1.84 N	62.49 3.20 -15.51 N	63.44 4.96 -22.19 N	62.93 4.26 -9.61 N	63.25 5.38 -18.19 N	62.44 4.40 -23.49 N	62.43 3.81 -30.31 N	67.89 3.58 -38.29 N	57.56 1.76 -118.38 N	104.50 -1.15 -70.81 N	75.11 0.37 -21.70 N	55.07 3.23 -7.97 N	63.39 5.44 -2.35 N	57.46 5.38 -15.78 N	61.08 4.45 -4.48 N	35.70 3.05 N
NYPA_GOWANUS____GT5 24156	32.91 2.37 -0.22 N	34.91 2.28 -0.30 N	43.76 2.59 -4.88 N	57.66 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.58 2.16 -3.48 N	56.65 4.30 0.07 N	64.88 5.12 0.15 N	60.74 5.17 0.02 N	59.18 2.73 -30.01 N	49.84 4.17 -2.70 N	42.21 3.59 -2.14 N	52.81 4.57 0.01 N	43.42 3.57 0.00 N	38.35 3.21 0.00 N	36.99 2.98 0.00 N	50.98 1.55 -31.92 N	82.52 -1.06 -96.31 N	75.01 0.40 -70.69 N	33.02 2.88 0.00 N	56.78 4.77 -2.03 N	54.17 4.45 0.02 N	44.31 3.47 0.00 N	30.45 2.27 0.00 N
NYPA_GOWANUS____GT6 24157	32.91 2.37 -0.22 N	34.91 2.28 -0.30 N	43.76 2.59 -4.88 N	57.66 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.58 2.16 -3.48 N	56.65 4.30 0.07 N	64.88 5.12 0.15 N	60.74 5.17 0.02 N	59.18 2.73 -30.01 N	49.84 4.17 -2.70 N	42.21 3.59 -2.14 N	52.81 4.57 0.01 N	43.42 3.57 0.00 N	38.35 3.21 0.00 N	36.99 2.98 0.00 N	50.98 1.55 -31.92 N	82.52 -1.06 -96.31 N	75.01 0.40 -70.69 N	33.02 2.88 0.00 N	56.78 4.77 -2.03 N	54.17 4.45 0.02 N	44.31 3.47 0.00 N	30.45 2.27 0.00 N
NYPA_HARLEM__RVR__GT1 24160	32.91 2.37 -0.22 N	34.87 2.24 -0.30 N	43.73 2.56 -4.88 N	57.66 0.81 -44.80 N	65.74 -0.03 -66.29 N	33.58 2.16 -3.48 N	56.63 4.29 0.07 N	64.96 5.20 0.15 N	60.84 5.26 0.02 N	59.22 2.76 -30.01 N	49.77 4.10 -2.70 N	42.16 3.54 -2.14 N	52.76 4.51 0.01 N	43.31 3.47 0.00 N	38.29 3.15 0.00 N	36.87 2.87 0.00 N	50.94 1.50 -31.92 N	87.93 -1.00 -101.67 N	75.00 0.39 -70.68 N	33.00 2.87 0.00 N	56.67 4.66 -2.03 N	54.04 4.32 0.02 N	44.27 3.43 0.00 N	30.44 2.27 0.00 N
NYPA_HARLEM__RVR__GT2 24161	32.91 2.37 -0.22 N	34.87 2.24 -0.30 N	43.73 2.56 -4.88 N	57.66 0.81 -44.80 N	65.74 -0.03 -66.29 N	33.58 2.16 -3.48 N	56.63 4.29 0.07 N	64.96 5.20 0.15 N	60.84 5.26 0.02 N	59.22 2.76 -30.01 N	49.77 4.10 -2.70 N	42.16 3.54 -2.14 N	52.76 4.51 0.01 N	43.31 3.47 0.00 N	38.29 3.15 0.00 N	36.87 2.87 0.00 N	50.94 1.50 -31.92 N	87.93 -1.00 -101.67 N	75.00 0.39 -70.68 N	33.00 2.87 0.00 N	56.67 4.66 -2.03 N	54.04 4.32 0.02 N	44.27 3.43 0.00 N	30.44 2.27 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	32.91 2.36 -0.22 N	34.91 2.28 -0.30 N	43.76 2.59 -4.88 N	57.66 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.57 2.15 -3.48 N	56.60 4.25 0.07 N	64.83 5.06 0.15 N	60.70 5.13 0.02 N	59.18 2.72 -30.01 N	49.82 4.15 -2.70 N	42.19 3.56 -2.14 N	52.78 4.54 0.01 N	43.39 3.54 0.00 N	38.33 3.19 0.00 N	36.97 2.97 0.00 N	50.96 1.53 -31.92 N	87.86 -1.07 -101.67 N	75.01 0.40 -70.69 N	33.02 2.88 0.00 N	56.76 4.75 -2.03 N	54.16 4.44 0.02 N	44.30 3.46 0.00 N	30.44 2.27 0.00 N	
NYPA_POUCH1____GT 24155	32.92 2.37 -0.22 N	34.91 2.28 -0.30 N	43.72 2.55 -4.88 N	57.65 0.80 -44.80 N	65.74 -0.03 -66.29 N	33.56 2.14 -3.48 N	56.62 4.27 0.07 N	64.85 5.09 0.15 N	60.67 5.10 0.02 N	59.14 2.68 -30.01 N	49.77 4.10 -2.70 N	42.14 3.52 -2.14 N	52.71 4.47 0.01 N	43.34 3.49 0.00 N	38.28 3.15 0.00 N	36.92 2.91 0.00 N	50.94 1.51 -31.92 N	87.91 -1.02 -101.67 N	75.00 0.39 -70.69 N	32.94 2.80 0.00 N	56.64 4.64 -2.03 N	54.06 4.34 0.02 N	44.22 3.38 0.00 N	30.39 2.22 0.00 N	
NYPA_VERNON____GT2 24162	32.88 2.34 -0.22 N	34.88 2.25 -0.30 N	43.73 2.56 -4.88 N	57.66 0.81 -44.80 N	65.75 -0.03 -66.29 N	33.56 2.14 -3.48 N	56.50 4.15 0.07 N	64.73 4.96 0.15 N	60.62 5.05 0.02 N	59.15 2.69 -30.01 N	49.78 4.11 -2.70 N	42.15 3.52 -2.14 N	52.73 4.48 0.01 N	43.35 3.50 0.00 N	38.30 3.16 0.00 N	36.93 2.92 0.00 N	50.95 1.51 -31.92 N	87.86 -1.07 -101.67 N	75.00 0.39 -70.69 N	32.99 2.85 0.00 N	56.70 4.70 -2.03 N	54.10 4.39 0.02 N	44.27 3.43 0.00 N	30.43 2.26 0.00 N	
NYPA_VERNON____GT3 24163	32.88 2.34 -0.22 N	34.88 2.25 -0.30 N	43.73 2.56 -4.88 N	57.66 0.81 -44.80 N	65.75 -0.03 -66.29 N	33.56 2.14 -3.48 N	56.50 4.15 0.07 N	64.73 4.96 0.15 N	60.62 5.05 0.02 N	59.15 2.69 -30.01 N	49.78 4.11 -2.70 N	42.15 3.52 -2.14 N	52.73 4.48 0.01 N	43.35 3.50 0.00 N	38.30 3.16 0.00 N	36.93 2.92 0.00 N	50.95 1.51 -31.92 N	87.86 -1.07 -101.67 N	75.00 0.39 -70.69 N	32.99 2.85 0.00 N	56.70 4.70 -2.03 N	54.10 4.39 0.02 N	44.27 3.43 0.00 N	30.43 2.26 0.00 N	
NYPA____ASTORIA_CC1 323568	32.85 2.31 -0.22 N	34.86 2.22 -0.30 N	43.70 2.53 -4.88 N	57.64 0.80 -44.80 N	65.75 -0.03 -66.29 N	33.53 2.11 -3.48 N	56.42 4.07 0.07 N	64.63 4.87 0.15 N	60.53 4.96 0.02 N	59.10 2.64 -30.01 N	49.70 4.03 -2.70 N	42.08 3.45 -2.14 N	52.63 4.39 0.01 N	43.27 3.43 0.00 N	38.23 3.09 0.00 N	36.87 2.87 0.00 N	50.91 1.48 -31.92 N	87.89 -1.05 -101.67 N	74.99 0.38 -70.68 N	32.94 2.80 0.00 N	56.62 4.62 -2.03 N	54.03 4.32 0.02 N	44.22 3.37 0.00 N	30.40 2.22 0.00 N	
NYPA____ASTORIA_CC2 323569	32.85 2.31 -0.22 N	34.86 2.22 -0.30 N	43.70 2.53 -4.88 N	57.64 0.80 -44.80 N	65.75 -0.03 -66.29 N	33.53 2.11 -3.48 N	56.42 4.07 0.07 N	64.63 4.87 0.15 N	60.53 4.96 0.02 N	59.10 2.64 -30.01 N	49.70 4.03 -2.70 N	42.08 3.45 -2.14 N	52.63 4.39 0.01 N	43.27 3.43 0.00 N	38.23 3.09 0.00 N	36.87 2.87 0.00 N	50.91 1.48 -31.92 N	87.89 -1.05 -101.67 N	74.99 0.38 -70.68 N	32.94 2.80 0.00 N	56.62 4.62 -2.03 N	54.03 4.32 0.02 N	44.22 3.37 0.00 N	30.40 2.22 0.00 N	
NYPA____HOLTSVILL 23794	34.75 2.81 -1.62 N	35.40 2.77 -0.30 N	44.47 3.30 -4.89 N	57.95 1.02 -44.88 N	65.87 -0.02 -66.41 N	37.95 2.80 -7.22 N	56.98 4.52 -0.04 N	65.15 5.39 0.15 N	62.63 5.20 -1.84 N	62.19 2.90 -32.84 N	62.94 4.46 -15.51 N	62.52 3.84 -22.19 N	62.71 4.85 -9.61 N	61.99 3.96 -18.19 N	62.04 3.42 -23.49 N	67.51 3.19 -30.31 N	57.45 1.64 -38.29 N	104.56 -1.08 -118.38 N	75.09 0.35 -70.81 N	54.94 3.10 -21.70 N	63.16 5.21 -7.97 N	57.10 5.02 -2.35 N	60.61 3.99 -15.78 N	35.39 2.74 -4.48 N	
NYPA____HELLGATE_GT1 24158	32.91 2.37 -0.22 N	34.87 2.24 -0.30 N	43.73 2.56 -4.88 N	57.66 0.81 -44.80 N	65.74 -0.03 -66.29 N	33.58 2.16 -3.48 N	56.63 4.29 0.07 N	64.96 5.20 0.15 N	60.84 5.26 0.02 N	59.22 2.76 -30.01 N	49.77 4.10 -2.70 N	42.16 3.54 -2.14 N	52.76 4.51 0.01 N	43.31 3.47 0.00 N	38.29 3.15 0.00 N	36.87 2.87 0.00 N	50.94 1.50 -31.92 N	87.91 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.00 2.87 0.00 N	56.67 4.66 -2.03 N	54.04 4.32 0.02 N	44.27 3.43 0.00 N	30.44 2.27 0.00 N	
NYPA____HELLGATE_GT2 24159	32.91 2.37 -0.22 N	34.87 2.24 -0.30 N	43.73 2.56 -4.88 N	57.66 0.81 -44.80 N	65.74 -0.03 -66.29 N	33.58 2.16 -3.48 N	56.63 4.29 0.07 N	64.96 5.20 0.15 N	60.84 5.26 0.02 N	59.22 2.76 -30.01 N	49.77 4.10 -2.70 N	42.16 3.54 -2.14 N	52.76 4.51 0.01 N	43.31 3.47 0.00 N	38.29 3.15 0.00 N	36.87 2.87 0.00 N	50.94 1.50 -31.92 N	87.91 -1.02 -101.67 N	75.00 0.39 -70.68 N	33.00 2.87 0.00 N	56.67 4.66 -2.03 N	54.04 4.32 0.02 N	44.27 3.43 0.00 N	30.44 2.27 0.00 N	
NYS_BARGE____HYD 23848	26.78 -3.58 -0.03 N	28.71 -3.67 -0.04 N	32.93 -4.07 -0.71 N	17.20 -1.35 -6.51 N	9.16 0.05 -9.63 N	25.11 -3.32 -0.51 N	40.30 -7.14 4.98 N	41.04 -8.32 10.55 N	46.00 -7.65 1.95 N	27.34 -3.58 -4.47 N	33.59 -6.18 3.20 N	30.43 -5.27 0.78 N	40.65 -6.85 0.75 N	34.53 -5.31 0.00 N	30.43 -4.71 0.00 N	29.51 -4.50 0.00 N	20.09 -2.06 -4.63 N	16.57 1.08 -28.23 N	13.80 -0.38 -10.26 N	26.75 -3.38 0.00 N	44.06 -6.21 -0.30 N	41.94 -6.65 1.15 N	35.86 -4.98 0.00 N	24.89 -3.29 0.00 N	
O.H_GEN_BRUCE 24063	26.59 -3.77 -0.03 N	25.39 -3.74 0.89 N	32.70 -4.28 -0.69 N	16.97 -1.42 -6.34 N	8.92 0.06 -9.38 N	24.90 -3.53 -0.49 N	39.78 -7.63 5.01 N	40.39 -8.85 10.67 N	45.49 -8.13 1.97 N	26.94 -3.82 -4.30 N	33.15 -6.56 3.26 N	30.04 -5.64 0.80 N	40.16 -7.34 0.75 N	34.10 -5.74 0.00 N	30.06 -5.08 0.00 N	29.15 -4.86 0.00 N	19.77 -2.26 -4.52 N	16.02 1.24 -27.51 N	13.50 -0.42 -10.00 N	26.41 -3.72 0.00 N	43.41 -6.85 -0.29 N	41.37 -7.21 1.15 N	35.44 -5.41 0.00 N	24.64 -3.54 0.00 N	
OAK_ORCHARD____HYD 24046	28.34 -2.01 -0.03 N	30.27 -2.10 -0.04 N	34.50 -2.37 -0.58 N	16.64 -0.76 -5.35 N	7.43 0.03 -7.92 N	26.59 -1.76 -0.42 N	43.44 -3.50 5.49 N	45.18 -2.93 11.80 N	50.68 -2.73 2.18 N	28.88 -1.21 -3.64 N	36.92 -2.35 3.70 N	33.38 -2.16 0.94 N	44.56 -2.87 0.83 N	37.64 -2.20 0.00 N	33.15 -1.99 0.00 N	32.13 -1.88 0.00 N	20.72 -0.73 -3.93 N	11.31 0.11 -23.94 N	12.54 -0.08 -8.71 N	29.17 -0.97 0.00 N	47.97 -2.25 -0.25 N	45.64 -2.84 1.26 N	38.56 -2.28 0.00 N	26.57 -1.61 0.00 N	
OCC_CHEM____DRP 24175	26.83 -3.53 -0.03 N	28.76 -3.61 -0.04 N	33.00 -4.01 -0.72 N	17.30 -1.33 -6.59 N	9.28 0.05 -9.75 N	25.15 -3.30 -0.51 N	40.27 -7.23 4.92 N	41.11 -8.35 10.46 N	46.00 -7.66 1.93 N	27.32 -3.60 -4.47 N	33.59 -6.22 3.17 N	30.35 -5.37 0.77 N	40.55 -6.96 0.74 N	34.42 -5.43 0.00 N	30.32 -4.81 0.00 N	29.41 -4.60 0.00 N	20.09 -2.12 -4.69 N	16.95 1.10 -28.58 N	13.93 -0.38 -10.39 N	26.69 -3.45 0.00 N	43.86 -6.42 -0.30 N	41.79 -6.81 1.13 N	35.77 -5.07 0.00 N	24.85 -3.32 0.00 N	
OLIN_CORP_DRP	26.73	28.66	32.89	17.35	9.41	25.06	40.18	41.00	45.84	27.36	33.50	30.28	40.42	34.31	30.24	29.32	20.11	17.36	14.05	26.59	43.74	41.67	35.65	24.78	

24177	-3.63 -0.03 N	-3.72 -0.05 N	-4.12 -0.73 N	-1.37 -6.67 N	0.06 -9.87 N	-3.39 -0.52 N	-7.37 4.87 N	-8.56 10.34 N	-7.84 1.91 N	-3.67 -4.58 N	-6.36 3.12 N	-5.45 0.75 N	-7.10 0.73 N	-5.53 0.00 N	-4.90 0.00 N	-4.69 0.00 N	-2.16 -4.75 N	1.15 -28.94 N	-0.40 -10.53 N	-3.55 0.00 N	-6.54 -0.30 N	-6.94 1.12 N	-5.19 0.00 N	-3.39 0.00 N
ONONDAGA_REF_OCCRA 23987	29.77 -0.57 -0.02 N	31.69 -0.66 -0.03 N	36.01 -0.72 -0.73 N	15.94 -0.22 -4.12 N	5.58 0.01 -6.09 N	27.80 -0.46 -0.32 N	51.71 -0.71 0.00 N	59.25 -0.66 0.00 N	55.03 -0.56 0.00 N	28.95 -0.25 -2.76 N	42.65 -0.58 -0.25 N	36.13 -0.55 -0.20 N	47.52 -0.74 0.00 N	39.25 -0.60 0.00 N	34.63 -0.51 0.00 N	33.54 -0.47 -0.14 N	20.32 -0.07 -17.87 N	5.06 0.00 -6.50 N	10.42 0.00 -6.50 N	30.02 -0.11 0.00 N	49.75 -0.41 -0.19 N	49.06 -0.67 0.00 N	40.21 -0.63 0.00 N	27.69 -0.49 0.00 N
ONONDAGA___COGEN 23986	29.88 -0.46 -0.02 N	31.81 -0.54 -0.03 N	36.15 -0.60 -0.47 N	16.14 -0.19 -4.28 N	5.82 0.01 -6.34 N	27.92 -0.35 -0.33 N	51.94 -0.48 0.00 N	59.51 -0.40 0.00 N	55.28 -0.31 0.00 N	29.15 -0.34 -3.03 N	42.52 -0.73 -0.28 N	36.02 -0.68 -0.22 N	47.36 -0.89 0.00 N	39.09 -0.75 0.00 N	34.73 -0.41 0.00 N	33.66 -0.35 -0.07 N	20.49 -0.12 -18.58 N	5.73 0.02 -6.76 N	10.70 0.02 0.00 N	30.15 0.02 -0.19 N	49.96 -0.20 -0.19 N	49.27 -0.46 0.00 N	40.37 -0.47 0.00 N	27.79 -0.39 0.00 N
ONTARIO___LFGE 23819	28.97 -1.39 -0.03 N	30.89 -1.49 -0.04 N	35.38 -1.63 -0.72 N	18.11 -0.53 -6.59 N	9.25 0.02 -9.75 N	27.31 -1.14 -0.51 N	50.63 -1.88 -0.09 N	58.16 -1.93 -0.18 N	53.86 -1.77 -0.03 N	30.11 -0.81 -4.47 N	41.71 -1.73 -0.47 N	35.24 -1.58 -0.34 N	46.20 -2.07 -0.01 N	38.20 -1.65 0.00 N	33.68 -1.46 0.00 N	32.62 -1.39 0.00 N	21.77 -0.50 -4.75 N	16.29 0.08 -28.94 N	14.38 -0.06 -10.53 N	29.47 -0.66 0.00 N	48.81 -1.47 -0.30 N	47.76 -2.00 -0.02 N	39.31 -1.54 0.00 N	27.22 -0.96 0.00 N
OSWEGATCHIE___HYD 24044	29.52 -0.81 0.00 N	31.44 -0.89 0.00 N	35.19 -1.10 0.00 N	11.70 -0.35 0.00 N	-0.50 0.02 0.00 N	27.21 -0.73 0.00 N	51.32 -1.10 0.00 N	58.78 -1.13 0.00 N	54.28 -1.32 0.00 N	25.66 -0.78 0.00 N	41.86 -1.12 0.00 N	35.52 -0.97 0.00 N	46.99 -1.26 0.00 N	38.83 -1.02 0.00 N	34.07 -1.07 0.00 N	32.94 -1.06 0.00 N	16.88 -0.64 0.00 N	-12.28 0.45 0.00 N	3.77 -0.15 0.00 N	28.97 -1.17 0.00 N	48.04 -1.94 0.00 N	48.10 -1.63 0.00 N	39.77 -1.08 0.00 N	27.51 -0.67 0.00 N
OSWEGO___5 23606	29.46 -0.88 -0.02 N	31.40 -0.95 -0.02 N	35.58 -1.05 -0.35 N	14.91 -0.35 -3.21 N	4.25 0.01 -4.75 N	27.40 -0.78 -0.25 N	50.99 -1.44 0.00 N	58.35 -1.56 0.00 N	54.17 -1.43 0.00 N	27.92 -0.67 -2.15 N	41.93 -1.24 -0.20 N	35.55 -1.09 -0.15 N	46.82 -1.43 0.00 N	38.67 -1.17 0.00 N	34.11 -1.02 0.00 N	33.02 -0.98 0.00 N	19.37 -0.44 -2.29 N	1.41 0.21 -13.94 N	8.91 -0.08 -5.07 N	29.45 -0.69 0.00 N	48.84 -1.29 -0.14 N	48.28 -1.45 0.00 N	39.65 -1.19 0.00 N	27.34 -0.83 0.00 N
OSWEGO___6 23613	29.46 -0.88 -0.02 N	31.40 -0.95 -0.02 N	35.58 -1.05 -0.35 N	14.91 -0.35 -3.21 N	4.25 0.01 -4.75 N	27.40 -0.78 -0.25 N	50.99 -1.44 0.00 N	58.35 -1.56 0.00 N	54.17 -1.43 0.00 N	27.92 -0.67 -2.15 N	41.93 -1.24 -0.20 N	35.55 -1.09 -0.15 N	46.82 -1.43 0.00 N	38.67 -1.17 0.00 N	34.11 -1.02 0.00 N	33.02 -0.98 0.00 N	19.37 -0.44 -2.29 N	1.41 0.21 -13.94 N	8.91 -0.08 -5.07 N	29.45 -0.69 0.00 N	48.84 -1.29 -0.14 N	48.28 -1.45 0.00 N	39.65 -1.19 0.00 N	27.34 -0.83 0.00 N
OUTOKUMPU-AB___DRP 24206	27.14 -3.21 -0.03 N	29.09 -3.28 -0.05 N	33.40 -3.62 -0.74 N	17.59 -1.21 -6.75 N	9.52 0.05 -9.99 N	25.49 -2.97 -0.52 N	41.16 -6.41 4.85 N	42.17 -7.43 10.31 N	46.87 -6.82 1.90 N	27.85 -3.18 -4.58 N	34.30 -5.57 3.11 N	30.93 -4.80 0.75 N	41.31 -6.22 0.73 N	35.03 -4.81 0.00 N	30.86 -4.28 0.00 N	29.91 -4.10 0.00 N	20.48 -1.85 -4.81 N	17.48 0.91 -29.30 N	14.25 -0.33 -10.66 N	27.15 -2.99 0.00 N	44.67 -5.61 -0.31 N	42.56 -6.06 1.12 N	36.32 -4.52 0.00 N	25.21 -2.96 0.00 N
OXBOW___ 24026	27.03 -3.33 -0.03 N	28.98 -3.39 -0.05 N	33.25 -3.76 -0.73 N	17.47 -1.25 -6.67 N	9.40 0.05 -9.87 N	25.36 -3.09 -0.52 N	40.81 -6.72 4.88 N	41.77 -7.76 10.38 N	46.56 -7.12 1.92 N	27.64 -3.33 -4.52 N	34.03 -5.80 3.14 N	30.72 -5.00 0.75 N	41.03 -6.49 0.73 N	34.81 -5.04 0.00 N	30.67 -4.47 0.00 N	29.73 -4.28 0.00 N	20.32 -1.95 -4.75 N	17.18 0.97 -28.94 N	14.10 -0.35 -10.53 N	26.98 -3.16 0.00 N	44.37 -5.91 -0.30 N	42.28 -6.33 1.12 N	36.13 -4.72 0.00 N	25.08 -3.09 0.00 N
PEEKSKILL___ 23653	32.48 1.94 -0.21 N	34.51 1.88 -0.30 N	43.29 2.18 -4.82 N	57.05 0.70 -44.31 N	65.01 -0.03 -65.56 N	33.18 1.80 -3.45 N	55.95 3.60 0.07 N	63.85 4.09 0.15 N	59.68 4.11 0.03 N	58.37 2.24 -29.68 N	49.13 3.49 -2.67 N	41.57 2.96 -2.12 N	51.93 3.69 0.01 N	42.74 2.90 0.00 N	37.72 2.59 0.00 N	36.46 2.45 0.00 N	50.38 1.29 -31.56 N	210.89 -1.09 -224.71 N	74.17 0.35 -69.91 N	32.73 2.60 0.00 N	56.20 4.21 -2.01 N	53.51 3.80 0.02 N	43.69 2.85 0.00 N	30.06 1.88 0.00 N
PGE MADISON___WINDPWR 24146	30.90 0.51 -0.06 N	32.88 0.46 -0.09 N	38.23 0.53 -1.41 N	25.28 0.30 -12.93 N	18.59 -0.02 -19.13 N	29.77 0.83 -1.01 N	54.36 2.18 0.24 N	62.48 3.07 0.51 N	58.12 2.61 0.09 N	36.40 1.28 -8.68 N	45.32 1.73 -0.62 N	38.40 1.35 -0.57 N	49.98 1.76 0.04 N	41.24 1.40 0.00 N	36.21 1.07 0.00 N	35.04 1.03 0.00 N	27.58 0.85 -9.21 N	42.40 -0.97 -56.10 N	24.56 0.24 -20.40 N	31.66 1.53 0.00 N	52.68 2.12 -0.59 N	51.19 1.51 0.05 N	41.84 1.00 0.00 N	28.76 0.59 0.00 N
PIERCEFIELD___HYD 23852	29.88 -0.45 0.00 N	31.85 -0.48 0.00 N	35.66 -0.62 0.00 N	11.85 -0.19 0.00 N	-0.51 0.01 0.00 N	27.48 -0.46 0.00 N	51.60 -0.82 0.00 N	59.16 -0.75 0.00 N	54.56 -1.03 0.00 N	25.74 -0.71 0.00 N	42.08 -0.90 0.00 N	35.70 -0.78 0.00 N	47.30 -0.96 0.00 N	39.09 -0.75 0.00 N	34.36 -0.78 0.00 N	33.23 -0.78 0.00 N	16.90 -0.61 0.00 N	-12.15 0.59 0.00 N	3.74 -0.18 0.00 N	28.83 -1.30 0.00 N	47.95 -2.02 0.00 N	48.40 -1.33 0.00 N	40.09 -0.75 0.00 N	27.77 -0.40 0.00 N
PINELAWN_CC_1 323563	35.12 3.17 -1.62 N	35.67 3.04 -0.30 N	44.68 3.50 -4.89 N	58.02 1.09 -44.88 N	65.87 -0.03 -66.41 N	38.09 2.94 -7.22 N	57.42 4.96 -0.04 N	65.49 5.73 0.15 N	62.96 5.53 -1.84 N	62.22 2.94 -32.84 N	63.04 4.56 -15.51 N	62.58 3.90 -22.19 N	62.77 4.91 -9.61 N	62.02 3.99 -18.19 N	62.09 3.46 -23.49 N	67.57 3.25 -30.31 N	57.50 1.70 -38.29 N	104.43 -1.21 -118.38 N	75.12 0.39 -70.81 N	55.11 3.27 -21.70 N	63.42 5.47 -7.97 N	57.27 5.19 -2.35 N	60.72 4.09 -15.78 N	35.54 2.88 -4.48 N
PJM_GEN_KEystone 24065	27.77 -2.60 -0.05 N	26.82 -2.97 0.21 N	34.50 -2.92 -1.14 N	21.46 -1.04 -10.46 N	15.00 0.04 -15.47 N	26.32 -2.43 -0.81 N	46.22 -3.87 2.34 N	50.43 -4.51 4.97 N	50.70 -3.98 0.92 N	31.70 -1.75 -7.01 N	38.23 -3.68 1.06 N	33.26 -3.21 0.01 N	43.80 -4.10 0.35 N	36.52 -3.32 0.00 N	32.20 -2.94 0.00 N	31.19 -2.82 0.00 N	23.75 -1.22 -7.45 N	42.00 -0.14 -9.34 N	31.26 0.06 -11.64 N	27.91 -2.22 0.00 N	46.76 -3.69 -0.47 N	44.82 -4.38 0.54 N	37.53 -3.31 0.00 N	26.06 -2.12 0.00 N

PLEASANTVLY___LBMP 24000	32.51 1.96 -0.22 N	34.60 1.95 -0.31 N	43.59 2.26 -5.04 N	59.05 0.72 -46.28 N	67.94 -0.03 -68.49 N	33.33 1.80 -3.60 N	55.86 3.51 0.07 N	63.69 3.93 0.15 N	59.49 3.92 0.03 N	59.58 2.13 -31.00 N	49.08 3.31 -2.79 N	41.52 2.83 -2.22 N	51.81 3.57 0.01 N	42.66 2.81 0.00 N	37.65 2.51 0.00 N	36.41 2.40 0.00 N	51.75 1.26 -32.97 N	187.09 -0.99 -200.82 N	77.27 0.32 -73.02 N	32.54 2.41 0.00 N	56.05 3.97 -2.10 N	53.34 3.62 0.02 N	43.66 2.82 0.00 N	30.06 1.89 0.00 N
POLETTI_____ 23519	32.69 2.14 -0.22 N	34.70 2.07 -0.30 N	43.54 2.38 -4.88 N	57.60 0.75 -44.80 N	65.74 -0.03 -66.29 N	33.43 2.01 -3.48 N	56.32 3.97 0.07 N	64.34 4.58 0.15 N	60.21 4.65 0.03 N	58.98 2.52 -30.01 N	49.57 3.90 -2.70 N	41.94 3.32 -2.14 N	52.40 4.16 0.01 N	43.10 3.26 0.00 N	38.03 2.90 0.00 N	36.73 2.72 0.00 N	50.86 1.42 -31.92 N	83.82 -1.10 -97.65 N	74.97 0.37 -70.68 N	32.87 2.73 0.00 N	56.58 4.57 -2.03 N	53.96 4.24 0.02 N	44.12 3.27 0.00 N	30.34 2.17 0.00 N
PORT_JEFF_3 23555	34.77 2.82 -1.62 N	35.43 2.79 -0.30 N	44.50 3.33 -4.89 N	57.95 1.02 -44.88 N	65.88 -0.02 -66.41 N	37.97 2.82 -7.22 N	56.94 4.48 -0.04 N	65.09 5.33 0.15 N	62.55 5.12 -1.84 N	62.16 2.88 -32.84 N	62.87 4.39 -15.51 N	62.48 3.81 -22.19 N	62.66 4.79 -9.61 N	61.97 3.93 -18.19 N	62.02 3.39 -23.49 N	67.48 3.16 -30.31 N	57.41 1.61 -38.29 N	104.65 -1.00 -118.38 N	75.06 0.33 -70.81 N	54.82 2.98 -21.70 N	63.00 5.05 -7.97 N	56.99 4.91 -2.35 N	60.59 3.96 -15.78 N	35.41 2.76 -4.48 N
PORT_JEFF_4 23616	34.77 2.82 -1.62 N	35.43 2.79 -0.30 N	44.50 3.33 -4.89 N	57.95 1.02 -44.88 N	65.88 -0.02 -66.41 N	37.97 2.82 -7.22 N	56.94 4.48 -0.04 N	65.09 5.33 0.15 N	62.55 5.12 -1.84 N	62.16 2.88 -32.84 N	62.87 4.39 -15.51 N	62.48 3.81 -22.19 N	62.66 4.79 -9.61 N	61.97 3.93 -18.19 N	62.02 3.40 -23.49 N	67.48 3.16 -30.31 N	57.41 1.61 -38.29 N	104.65 -1.00 -118.38 N	75.06 0.33 -70.81 N	54.82 2.98 -21.70 N	63.00 5.05 -7.97 N	56.99 4.91 -2.35 N	60.59 3.96 -15.78 N	35.41 2.76 -4.48 N
PORT_JEFF_IC 23713	34.85 2.90 -1.62 N	35.50 2.87 -0.30 N	44.59 3.41 -4.89 N	57.98 1.05 -44.88 N	65.88 -0.02 -66.41 N	38.04 2.89 -7.22 N	57.12 4.67 -0.04 N	65.36 5.60 0.15 N	62.79 5.36 -1.84 N	62.28 3.00 -32.84 N	63.07 4.59 -15.51 N	62.65 3.98 -22.19 N	62.86 4.99 -9.61 N	62.14 4.10 -18.19 N	62.17 3.54 -23.49 N	67.63 3.31 -30.31 N	57.43 1.62 -38.29 N	104.62 -1.02 -118.38 N	75.07 0.34 -70.81 N	54.88 3.05 -21.70 N	63.08 5.13 -7.97 N	57.03 4.95 -2.35 N	60.76 4.13 -15.78 N	35.51 2.85 -4.48 N
PPL PILGRIM_ST_GT1 24216	35.04 3.09 -1.62 N	35.68 3.05 -0.30 N	44.74 3.56 -4.89 N	58.03 1.10 -44.88 N	65.87 -0.02 -66.41 N	38.16 3.01 -7.22 N	57.56 5.10 -0.04 N	65.82 6.06 0.15 N	63.27 5.84 -1.84 N	62.49 3.20 -32.84 N	63.44 4.96 -15.51 N	62.93 4.26 -22.19 N	63.25 5.38 -9.61 N	62.44 4.40 -18.19 N	62.43 3.81 -23.49 N	67.89 3.58 -30.31 N	57.56 1.76 -38.29 N	104.50 -1.15 -118.38 N	75.11 0.37 -70.81 N	55.07 3.23 -21.70 N	63.39 5.44 -7.97 N	57.46 5.38 -2.35 N	61.08 4.45 -15.78 N	35.70 3.05 -4.48 N
PPL PILGRIM_ST_GT2 24217	35.04 3.09 -1.62 N	35.68 3.05 -0.30 N	44.74 3.56 -4.89 N	58.03 1.10 -44.88 N	65.87 -0.02 -66.41 N	38.16 3.01 -7.22 N	57.56 5.10 -0.04 N	65.82 6.06 0.15 N	63.27 5.84 -1.84 N	62.49 3.20 -32.84 N	63.44 4.96 -15.51 N	62.93 4.26 -22.19 N	63.25 5.38 -9.61 N	62.44 4.40 -18.19 N	62.43 3.81 -23.49 N	67.89 3.58 -30.31 N	57.56 1.76 -38.29 N	104.50 -1.15 -118.38 N	75.11 0.37 -70.81 N	55.07 3.23 -21.70 N	63.39 5.44 -7.97 N	57.46 5.38 -2.35 N	61.08 4.45 -15.78 N	35.70 3.05 -4.48 N
PPL_SHRM_GT3 24213	34.80 2.86 -1.62 N	35.50 2.87 -0.30 N	44.66 3.49 -4.89 N	58.01 1.08 -44.88 N	65.87 -0.02 -66.41 N	38.10 2.94 -7.22 N	56.99 4.53 -0.04 N	65.21 5.45 0.15 N	62.69 5.26 -1.84 N	62.22 2.94 -32.84 N	62.99 4.51 -15.51 N	62.57 3.89 -22.19 N	62.75 4.89 -9.61 N	62.04 4.00 -18.19 N	62.08 3.46 -23.49 N	67.55 3.23 -30.31 N	57.49 1.68 -38.29 N	104.50 -1.15 -118.38 N	75.10 0.36 -70.81 N	55.05 3.21 -21.70 N	63.30 5.36 -7.97 N	57.21 5.13 -2.35 N	60.65 4.03 -15.78 N	35.39 2.73 -4.48 N
PPL_SHRM_GT4 24214	34.80 2.86 -1.62 N	35.50 2.87 -0.30 N	44.66 3.49 -4.89 N	58.01 1.08 -44.88 N	65.87 -0.02 -66.41 N	38.10 2.94 -7.22 N	56.99 4.53 -0.04 N	65.21 5.45 0.15 N	62.69 5.26 -1.84 N	62.22 2.94 -32.84 N	62.99 4.51 -15.51 N	62.57 3.89 -22.19 N	62.75 4.89 -9.61 N	62.04 4.00 -18.19 N	62.08 3.46 -23.49 N	67.55 3.23 -30.31 N	57.49 1.68 -38.29 N	104.50 -1.15 -118.38 N	75.10 0.36 -70.81 N	55.05 3.21 -21.70 N	63.30 5.36 -7.97 N	57.21 5.13 -2.35 N	60.65 4.03 -15.78 N	35.39 2.73 -4.48 N
PROJECT___ORANGE 1 24174	29.61 -0.74 -0.02 N	31.55 -0.81 -0.02 N	35.78 -0.89 -0.39 N	15.30 -0.29 -3.54 N	4.73 0.01 -5.24 N	27.60 -0.62 -0.27 N	51.37 -1.05 0.00 N	58.85 -1.06 0.00 N	54.67 -0.93 0.00 N	28.44 -0.38 -2.37 N	42.39 -0.80 -0.22 N	35.91 -0.74 -0.17 N	47.27 -0.99 0.00 N	39.05 -0.79 0.00 N	34.42 -0.71 0.00 N	33.34 -0.67 0.00 N	19.79 -0.25 -2.52 N	2.65 0.02 -15.36 N	9.48 -0.03 -5.59 N	29.81 -0.32 0.00 N	49.40 -0.73 -0.16 N	48.73 -1.00 0.00 N	39.99 -0.86 0.00 N	27.53 -0.64 0.00 N
PROJECT___ORANGE 2 24166	29.61 -0.74 -0.02 N	31.55 -0.81 -0.39 N	35.78 -0.89 -0.39 N	15.30 -0.29 -3.54 N	4.73 0.01 -5.24 N	27.60 -0.62 -0.27 N	51.37 -1.05 0.00 N	58.85 -1.06 0.00 N	54.67 -0.93 0.00 N	28.44 -0.38 -2.37 N	42.39 -0.80 -0.22 N	35.91 -0.74 -0.17 N	47.27 -0.99 0.00 N	39.05 -0.79 0.00 N	34.42 -0.71 0.00 N	33.34 -0.67 0.00 N	19.79 -0.25 -2.52 N	2.65 0.02 -15.36 N	9.48 -0.03 -5.59 N	29.81 -0.32 0.00 N	49.40 -0.73 -0.16 N	48.73 -1.00 0.00 N	39.99 -0.86 0.00 N	27.53 -0.64 0.00 N
PYRITES___HYD 24023	30.25 -0.08 0.00 N	32.25 -0.08 0.00 N	36.12 -0.17 0.00 N	12.00 -0.05 0.00 N	-0.51 0.00 0.00 N	27.85 -0.08 0.00 N	52.36 -0.06 0.00 N	60.07 0.16 0.00 N	55.43 -0.16 0.00 N	26.15 -0.30 0.00 N	42.74 -0.23 0.00 N	36.27 -0.21 0.00 N	48.05 -0.20 0.00 N	39.73 -0.12 0.00 N	34.89 -0.24 0.00 N	33.75 -0.26 0.00 N	17.20 -0.32 0.00 N	-12.36 0.37 0.00 N	3.81 -0.11 0.00 N	29.35 -0.78 0.00 N	48.80 -1.18 0.00 N	49.21 -0.53 0.00 N	40.68 -0.16 0.00 N	28.14 -0.04 0.00 N
RAMAPO___LBMP 323565	32.48 1.94 -0.21 N	34.49 1.87 -0.29 N	43.19 2.18 -4.72 N	56.06 0.70 -43.32 N	63.55 -0.03 -64.10 N	33.12 1.82 -3.37 N	55.97 3.63 0.08 N	63.85 4.11 0.17 N	59.66 4.10 0.03 N	57.68 2.21 -29.02 N	49.00 3.42 -2.60 N	41.47 2.92 -2.07 N	51.89 3.65 0.01 N	42.72 2.88 0.00 N	37.71 2.57 0.00 N	36.43 2.43 0.00 N	49.66 1.28 -30.86 N	199.53 -1.12 -213.39 N	72.62 0.36 -68.35 N	32.77 2.64 0.00 N	56.16 4.22 -1.97 N	53.50 3.79 0.02 N	43.65 2.81 0.00 N	30.03 1.85 0.00 N
RANKINE_____ 23646	27.09 -3.27 -0.04 N	29.00 -3.37 -0.05 N	33.34 -3.73 -0.78 N	17.97 -1.24 -7.17 N	10.13 0.05 -10.60 N	25.44 -3.05 -0.56 N	41.30 -6.48 4.64 N	42.56 -7.48 9.88 N	46.94 -6.83 1.82 N	28.12 -3.19 -4.85 N	34.41 -5.63 2.94 N	30.95 -4.85 0.67 N	41.26 -6.30 0.70 N	34.92 -4.92 0.00 N	30.77 -4.37 0.00 N	29.83 -4.18 0.00 N	20.73 -1.90 -5.10 N	19.34 0.99 -31.09 N	14.88 -0.35 -11.30 N	27.04 -3.09 0.00 N	44.57 -5.73 -0.33 N	42.48 -6.18 1.07 N	36.20 -4.64 0.00 N	25.13 -3.04 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	32.73 2.19 -0.22 N	34.76 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.22 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.97 3.35 -2.14 N	52.45 4.21 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.01 4.29 0.02 N	44.16 3.32 0.00 N	30.37 2.20 0.00 N	
RAVENSWOOD_GT2_2 24245	32.73 2.19 -0.22 N	34.76 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.22 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.97 3.35 -2.14 N	52.45 4.21 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.01 4.29 0.02 N	44.16 3.32 0.00 N	30.37 2.20 0.00 N	
RAVENSWOOD_GT2_3 24246	32.76 2.21 -0.22 N	34.78 2.14 -0.30 N	43.63 2.46 -4.88 N	57.63 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.48 2.06 -3.48 N	56.41 4.06 0.07 N	64.43 4.67 0.15 N	60.27 4.71 0.03 N	59.01 2.55 -30.01 N	49.63 3.96 -2.70 N	42.01 3.39 -2.14 N	52.50 4.26 0.01 N	43.18 3.34 0.00 N	38.10 2.97 0.00 N	36.81 2.80 0.00 N	50.90 1.47 -31.92 N	87.80 -1.13 -101.67 N	74.99 0.38 -70.68 N	32.95 2.82 0.00 N	56.67 4.67 -2.03 N	54.06 4.34 0.02 N	44.20 3.36 0.00 N	30.39 2.21 0.00 N	
RAVENSWOOD_GT2_4 24247	32.76 2.21 -0.22 N	34.78 2.14 -0.30 N	43.63 2.46 -4.88 N	57.63 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.48 2.06 -3.48 N	56.41 4.06 0.07 N	64.43 4.67 0.15 N	60.27 4.71 0.03 N	59.01 2.55 -30.01 N	49.63 3.96 -2.70 N	42.01 3.39 -2.14 N	52.50 4.26 0.01 N	43.18 3.34 0.00 N	38.10 2.97 0.00 N	36.81 2.80 0.00 N	50.90 1.47 -31.92 N	87.80 -1.13 -101.67 N	74.99 0.38 -70.68 N	32.95 2.82 0.00 N	56.67 4.67 -2.03 N	54.06 4.34 0.02 N	44.20 3.36 0.00 N	30.39 2.21 0.00 N	
RAVENSWOOD_GT3_1 24248	32.73 2.19 -0.22 N	34.75 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.21 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.96 3.34 -2.14 N	52.44 4.20 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.00 4.29 0.02 N	44.16 3.32 0.00 N	30.36 2.19 0.00 N	
RAVENSWOOD_GT3_2 24249	32.73 2.19 -0.22 N	34.75 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.21 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.96 3.34 -2.14 N	52.44 4.20 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.00 4.29 0.02 N	44.16 3.32 0.00 N	30.36 2.19 0.00 N	
RAVENSWOOD_GT3_3 24250	32.77 2.23 -0.22 N	34.80 2.16 -0.30 N	43.65 2.48 -4.88 N	57.64 0.79 -44.80 N	65.74 -0.03 -66.29 N	33.50 2.08 -3.48 N	56.43 4.08 0.07 N	64.48 4.72 0.15 N	60.33 4.76 0.03 N	59.03 2.57 -30.01 N	49.66 3.99 -2.70 N	42.04 3.41 -2.14 N	52.53 4.29 0.01 N	43.22 3.38 0.00 N	38.14 3.00 0.00 N	36.84 2.83 0.00 N	50.91 1.48 -31.92 N	87.78 -1.15 -101.67 N	74.98 0.38 -70.68 N	32.96 2.83 0.00 N	56.72 4.72 -2.03 N	54.09 4.38 0.02 N	44.23 3.38 0.00 N	30.41 2.24 0.00 N	
RAVENSWOOD_GT3_4 24251	32.77 2.23 -0.22 N	34.80 2.16 -0.30 N	43.65 2.48 -4.88 N	57.64 0.79 -44.80 N	65.74 -0.03 -66.29 N	33.50 2.08 -3.48 N	56.43 4.08 0.07 N	64.48 4.72 0.15 N	60.33 4.76 0.03 N	59.03 2.57 -30.01 N	49.66 3.99 -2.70 N	42.04 3.41 -2.14 N	52.53 4.29 0.01 N	43.22 3.38 0.00 N	38.14 3.00 0.00 N	36.84 2.83 0.00 N	50.91 1.48 -31.92 N	87.78 -1.15 -101.67 N	74.98 0.38 -70.68 N	32.96 2.83 0.00 N	56.72 4.72 -2.03 N	54.09 4.38 0.02 N	44.23 3.38 0.00 N	30.41 2.24 0.00 N	
RAVENSWOOD_GT_1 23729	32.88 2.34 -0.22 N	34.88 2.25 -0.30 N	43.73 2.56 -4.88 N	57.66 0.81 -44.80 N	65.75 -0.03 -66.29 N	33.56 2.14 -3.48 N	56.50 4.15 0.07 N	64.73 4.96 0.15 N	60.62 5.05 0.02 N	59.15 2.69 -30.01 N	49.78 4.11 -2.70 N	42.15 3.52 -2.14 N	52.73 4.48 0.01 N	43.35 3.50 0.00 N	38.30 3.16 0.00 N	36.93 2.92 0.00 N	50.95 1.51 -31.92 N	87.86 -1.07 -101.67 N	75.00 0.39 -70.69 N	32.99 2.85 0.00 N	56.70 4.70 -2.03 N	54.10 4.39 0.02 N	44.27 3.43 0.00 N	30.43 2.26 0.00 N	
RAVENSWOOD_GT_10 24258	32.73 2.19 -0.22 N	34.75 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.21 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.97 3.34 -2.14 N	52.45 4.21 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.01 4.29 0.02 N	44.16 3.32 0.00 N	30.37 2.19 0.00 N	
RAVENSWOOD_GT_11 24259	32.73 2.19 -0.22 N	34.75 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.21 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.97 3.34 -2.14 N	52.45 4.21 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.01 4.29 0.02 N	44.16 3.32 0.00 N	30.37 2.19 0.00 N	
RAVENSWOOD_GT_4 24252	32.71 2.17 -0.22 N	34.74 2.11 -0.30 N	43.59 2.43 -4.88 N	57.62 0.77 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.03 -3.48 N	56.35 4.00 0.07 N	64.34 4.58 0.15 N	60.18 4.61 0.03 N	58.96 2.50 -30.01 N	49.56 3.89 -2.70 N	41.95 3.33 -2.14 N	52.42 4.18 0.01 N	43.12 3.28 0.00 N	38.04 2.90 0.00 N	36.76 2.75 0.00 N	50.87 1.44 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.77 0.00 N	56.62 4.62 -2.03 N	54.00 4.29 0.02 N	44.15 3.31 0.00 N	30.36 2.19 0.00 N	
RAVENSWOOD_GT_5 24254	32.71 2.17 -0.22 N	34.74 2.11 -0.30 N	43.59 2.43 -4.88 N	57.62 0.77 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.03 -3.48 N	56.35 4.00 0.07 N	64.34 4.58 0.15 N	60.18 4.61 0.03 N	58.96 2.50 -30.01 N	49.56 3.89 -2.70 N	41.95 3.33 -2.14 N	52.42 4.18 0.01 N	43.12 3.28 0.00 N	38.04 2.90 0.00 N	36.76 2.75 0.00 N	50.87 1.44 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.77 0.00 N	56.62 4.62 -2.03 N	54.00 4.29 0.02 N	44.15 3.31 0.00 N	30.36 2.19 0.00 N	
RAVENSWOOD_GT_6	32.71	34.74	43.59	57.62	65.74	33.45	56.35	64.34	60.18	58.96	49.56	41.95	52.42	43.12	38.04	36.76	50.87	87.81	74.98	32.91	56.62	54.00	44.15	30.36	

24253	2.17 -0.22 N	2.11 -0.30 N	2.43 -4.88 N	0.77 -44.80 N	-0.03 -66.29 N	2.03 -3.48 N	4.00 0.07 N	4.58 0.15 N	4.61 0.03 N	2.50 -30.01 N	3.89 -2.70 N	3.33 -2.14 N	4.18 0.01 N	3.28 0.00 N	2.90 0.00 N	2.75 0.00 N	1.44 -31.92 N	-1.12 -101.67 N	0.37 -70.68 N	2.77 0.00 N	4.62 -2.03 N	4.29 0.02 N	3.31 0.00 N	2.19 0.00 N
RAVENSWOOD_GT_7 24255	32.71 2.17 -0.22 N	34.74 2.11 -0.30 N	43.59 2.43 -4.88 N	57.62 0.77 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.03 -3.48 N	56.35 4.00 0.07 N	64.34 4.58 0.15 N	60.18 4.61 0.03 N	58.96 2.50 -30.01 N	49.56 3.89 -2.70 N	41.95 3.33 -2.14 N	52.42 4.18 0.01 N	43.12 3.28 0.00 N	38.04 2.90 0.00 N	36.76 2.75 0.00 N	50.87 1.44 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.77 0.00 N	56.62 4.62 -2.03 N	54.00 4.29 0.02 N	44.15 3.31 0.00 N	30.36 2.19 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.73 2.19 -0.22 N	34.75 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.21 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.97 3.34 -2.14 N	52.45 4.21 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.01 4.29 0.02 N	44.16 3.32 0.00 N	30.37 2.19 0.00 N
RAVENSWOOD_GT_9 24257	32.73 2.19 -0.22 N	34.75 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.37 4.61 0.15 N	60.21 4.65 0.03 N	58.98 2.52 -30.01 N	49.58 3.91 -2.70 N	41.97 3.34 -2.14 N	52.45 4.21 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.91 2.78 0.00 N	56.62 4.62 -2.03 N	54.01 4.29 0.02 N	44.16 3.32 0.00 N	30.37 2.19 0.00 N
RAVENSWOOD___1 23533	32.85 2.31 -0.22 N	34.86 2.23 -0.30 N	43.71 2.54 -4.88 N	57.65 0.80 -44.80 N	65.74 -0.03 -66.29 N	33.54 2.12 -3.48 N	56.47 4.13 0.07 N	64.67 4.90 0.15 N	60.57 4.99 0.02 N	59.12 2.67 -30.01 N	49.75 4.08 -2.70 N	42.12 3.49 -2.14 N	52.68 4.44 0.01 N	43.31 3.47 0.00 N	38.26 3.12 0.00 N	36.91 2.90 0.00 N	50.94 1.50 -31.92 N	87.86 -1.07 -101.67 N	75.00 0.39 -70.68 N	32.97 2.83 0.00 N	56.67 4.67 -2.03 N	54.08 4.37 0.02 N	44.24 3.40 0.00 N	30.41 2.24 0.00 N
RAVENSWOOD___2 23534	32.84 2.30 -0.22 N	34.85 2.21 -0.30 N	43.69 2.53 -4.88 N	57.64 0.80 -44.80 N	65.74 -0.03 -66.29 N	33.53 2.11 -3.48 N	56.45 4.10 0.07 N	64.63 4.86 0.15 N	60.51 4.94 0.02 N	59.10 2.64 -30.01 N	49.71 4.04 -2.70 N	42.10 3.47 -2.14 N	52.66 4.41 0.01 N	43.29 3.45 0.00 N	38.23 3.09 0.00 N	36.89 2.88 0.00 N	50.93 1.49 -31.92 N	87.86 -1.07 -101.67 N	74.99 0.39 -70.68 N	32.96 2.83 0.00 N	56.66 4.66 -2.03 N	54.06 4.35 0.02 N	44.23 3.39 0.00 N	30.40 2.23 0.00 N
RAVENSWOOD___3 23535	32.73 2.19 -0.22 N	34.76 2.12 -0.30 N	43.61 2.44 -4.88 N	57.62 0.78 -44.80 N	65.74 -0.03 -66.29 N	33.45 2.04 -3.48 N	56.37 4.02 0.07 N	64.38 4.62 0.15 N	60.22 4.66 0.03 N	58.98 2.52 -30.01 N	49.59 3.92 -2.70 N	41.97 3.35 -2.14 N	52.46 4.22 0.01 N	43.14 3.30 0.00 N	38.07 2.93 0.00 N	36.78 2.77 0.00 N	50.88 1.45 -31.92 N	87.81 -1.12 -101.67 N	74.98 0.37 -70.68 N	32.92 2.78 0.00 N	56.62 4.62 -2.03 N	54.01 4.29 0.02 N	44.16 3.32 0.00 N	30.37 2.20 0.00 N
RAVENSWOOD___4 23820	32.83 2.29 -0.22 N	34.84 2.21 -0.30 N	43.69 2.53 -4.88 N	57.64 0.80 -44.80 N	65.74 -0.03 -66.29 N	33.52 2.10 -3.48 N	56.44 4.09 0.07 N	64.60 4.84 0.15 N	60.50 4.93 0.02 N	59.10 2.64 -30.01 N	49.71 4.04 -2.70 N	42.09 3.46 -2.14 N	52.64 4.40 0.01 N	43.29 3.44 0.00 N	38.22 3.08 0.00 N	36.88 2.87 0.00 N	50.93 1.49 -31.92 N	87.86 -1.08 -101.67 N	74.99 0.39 -70.68 N	32.95 2.82 0.00 N	56.66 4.65 -2.03 N	54.06 4.34 0.02 N	44.22 3.38 0.00 N	30.40 2.23 0.00 N
RCPL_TRUST___DRP 24196	32.72 2.18 -0.22 N	34.74 2.11 -0.30 N	43.59 2.44 -4.87 N	57.54 0.78 -44.72 N	65.62 -0.03 -66.17 N	33.45 2.04 -3.48 N	56.38 4.03 0.07 N	64.42 4.66 0.15 N	60.28 4.72 0.03 N	58.96 2.56 -29.95 N	49.63 3.97 -2.69 N	42.01 3.39 -2.14 N	52.50 4.26 0.01 N	43.20 3.36 0.00 N	38.11 2.97 0.00 N	36.83 2.82 0.00 N	50.86 1.48 -31.86 N	242.05 -1.17 -255.95 N	74.86 0.38 -70.55 N	32.97 2.84 0.00 N	56.69 4.69 -2.03 N	54.04 4.32 0.02 N	44.16 3.32 0.00 N	30.36 2.19 0.00 N
RENSSELAER___COGEN 23796	32.18 1.58 -0.27 N	34.40 1.69 -0.38 N	44.39 1.95 -6.16 N	69.26 0.64 -56.58 N	83.17 -0.03 -83.72 N	33.75 1.42 -4.40 N	55.20 2.78 0.00 N	62.70 2.79 0.00 N	58.20 2.60 0.00 N	65.71 1.37 -37.90 N	48.56 2.12 -3.47 N	41.03 1.82 -2.73 N	50.61 2.35 0.00 N	41.69 1.85 0.00 N	36.86 1.73 0.00 N	35.75 1.74 0.00 N	58.74 0.92 -40.31 N	232.09 -0.65 -245.48 N	93.39 0.20 -89.27 N	31.67 1.53 0.00 N	55.13 2.59 -2.57 N	52.10 2.37 0.00 N	42.99 2.15 0.00 N	29.67 1.50 0.00 N
REVERE_CPPR_DRP 24186	30.45 0.12 0.00 N	32.41 0.09 0.00 N	36.37 0.08 0.00 N	12.10 0.05 0.00 N	-0.52 0.00 0.00 N	28.15 0.22 0.00 N	53.18 0.76 0.00 N	61.03 1.11 0.00 N	56.60 1.01 0.00 N	26.96 0.52 0.00 N	43.71 0.74 0.00 N	37.06 0.58 0.00 N	49.02 0.76 0.00 N	40.47 0.63 0.00 N	35.58 0.44 0.00 N	34.45 0.44 0.00 N	17.85 0.33 0.00 N	-13.15 -0.41 0.00 N	4.02 0.10 0.00 N	30.83 0.70 0.00 N	50.94 0.96 0.00 N	50.41 0.68 0.00 N	41.28 0.44 0.00 N	28.38 0.21 0.00 N
ROCHESTER_9_IC 23652	28.66 -1.69 -0.03 N	30.60 -1.77 -0.04 N	34.87 -2.00 -0.58 N	16.76 -0.64 -5.35 N	7.43 0.02 -7.92 N	26.91 -1.44 -0.42 N	44.10 -2.83 5.49 N	45.86 -2.25 11.80 N	51.32 -2.10 2.18 N	29.19 -0.90 -3.64 N	37.41 -1.86 3.70 N	33.80 -1.73 0.95 N	45.12 -2.30 0.83 N	38.12 -1.73 0.00 N	33.56 -1.57 0.00 N	32.53 -1.48 0.00 N	20.88 -0.51 -3.87 N	10.78 -0.07 -23.58 N	12.46 -0.03 -8.58 N	29.56 -0.57 0.00 N	48.60 -1.62 -0.25 N	46.22 -2.25 1.26 N	39.03 -1.81 0.00 N	26.87 -1.31 0.00 N
ROSETON___1 23587	32.43 1.89 -0.22 N	34.51 1.88 -0.30 N	43.30 2.16 -4.85 N	57.29 0.69 -44.56 N	65.38 -0.03 -65.92 N	33.13 1.73 -3.46 N	55.75 3.40 0.07 N	63.58 3.82 0.15 N	59.39 3.82 0.03 N	58.36 2.07 -29.85 N	48.88 3.22 -2.68 N	41.36 2.75 -2.13 N	51.70 3.46 0.01 N	42.57 2.72 0.00 N	37.57 2.43 0.00 N	36.32 2.32 0.00 N	50.47 1.22 -31.74 N	172.90 -0.98 -186.62 N	74.53 0.31 -70.30 N	32.49 2.35 0.00 N	55.86 3.86 -2.02 N	53.24 3.52 0.02 N	43.56 2.72 0.00 N	29.99 1.82 0.00 N
ROSETON___2 23588	32.43 1.89 -0.22 N	34.51 1.88 -0.30 N	43.30 2.16 -4.85 N	57.29 0.69 -44.56 N	65.38 -0.03 -65.92 N	33.13 1.73 -3.46 N	55.75 3.40 0.07 N	63.58 3.82 0.15 N	59.39 3.82 0.03 N	58.36 2.07 -29.85 N	48.88 3.22 -2.68 N	41.36 2.75 -2.13 N	51.70 3.46 0.01 N	42.57 2.72 0.00 N	37.57 2.43 0.00 N	36.32 2.32 0.00 N	50.47 1.22 -31.74 N	172.90 -0.98 -186.62 N	74.53 0.31 -70.30 N	32.49 2.35 0.00 N	55.86 3.86 -2.02 N	53.24 3.52 0.02 N	43.56 2.72 0.00 N	29.99 1.82 0.00 N

RUSSELL___1 23602	28.42 -1.93 -0.03 N	30.31 -2.05 -0.04 N	34.39 -2.47 -0.57 N	16.58 -0.74 -5.27 N	7.31 0.03 -7.80 N	26.79 -1.55 -0.41 N	43.79 -3.11 5.52 N	45.14 -2.92 11.85 N	50.38 -3.03 2.19 N	28.89 -1.14 -3.59 N	36.80 -2.45 3.73 N	33.45 -2.07 0.96 N	44.32 -3.11 0.83 N	37.63 -2.22 0.00 N	33.24 -1.90 0.00 N	32.31 -1.70 0.00 N	20.74 -0.60 -3.81 N	10.35 -0.14 -23.23 N	12.32 -0.05 -8.45 N	29.61 -0.52 0.00 N	48.16 -2.06 -0.24 N	45.57 -2.90 1.27 N	38.40 -2.44 0.00 N	26.46 -1.71 0.00 N
RUSSELL___2 23532	28.42 -1.93 -0.03 N	30.31 -2.05 -0.04 N	34.39 -2.47 -0.57 N	16.58 -0.74 -5.27 N	7.31 0.03 -7.80 N	26.79 -1.55 -0.41 N	43.79 -3.11 5.52 N	45.14 -2.92 11.85 N	50.38 -3.03 2.19 N	28.89 -1.14 -3.59 N	36.80 -2.45 3.73 N	33.45 -2.07 0.96 N	44.32 -3.11 0.83 N	37.63 -2.22 0.00 N	33.24 -1.90 0.00 N	32.31 -1.70 0.00 N	20.74 -0.60 -3.81 N	10.35 -0.14 -23.23 N	12.32 -0.05 -8.45 N	29.61 -0.52 0.00 N	48.16 -2.06 -0.24 N	45.57 -2.90 1.27 N	38.40 -2.44 0.00 N	26.46 -1.71 0.00 N
RUSSELL___3 23549	28.52 -1.83 -0.03 N	30.44 -1.93 -0.04 N	34.64 -2.23 -0.58 N	16.70 -0.70 -5.35 N	7.43 0.03 -7.92 N	26.82 -1.54 -0.42 N	43.87 -3.06 5.49 N	45.50 -2.61 11.80 N	50.86 -2.55 2.18 N	29.01 -1.02 -3.59 N	37.14 -2.12 3.71 N	33.62 -1.91 0.95 N	44.73 -2.70 0.83 N	37.88 -1.97 0.00 N	33.40 -1.74 0.00 N	32.40 -1.61 0.00 N	20.82 -0.57 -3.87 N	10.77 -0.08 -23.58 N	12.45 -0.04 -8.58 N	29.52 -0.61 0.00 N	48.34 -1.88 -0.25 N	45.89 -2.58 1.26 N	38.72 -2.12 0.00 N	26.69 -1.49 0.00 N
RUSSELL___4 23556	28.42 -1.93 -0.03 N	30.31 -2.05 -0.04 N	34.39 -2.47 -0.57 N	16.58 -0.74 -5.27 N	7.31 0.03 -7.80 N	26.79 -1.56 -0.41 N	43.78 -3.12 5.52 N	45.14 -2.92 11.85 N	50.38 -3.03 2.19 N	28.88 -1.15 -3.59 N	36.80 -2.45 3.73 N	33.45 -2.08 0.96 N	44.32 -3.11 0.83 N	37.62 -2.22 0.00 N	33.23 -1.90 0.00 N	32.30 -1.70 0.00 N	20.74 -0.60 -3.81 N	10.34 -0.15 -23.23 N	12.32 -0.05 -8.45 N	29.61 -0.52 0.00 N	48.16 -2.06 -0.24 N	45.56 -2.90 1.27 N	38.40 -2.44 0.00 N	26.46 -1.71 0.00 N
RUSSELL___STATION 23914	28.52 -1.83 -0.03 N	30.44 -1.93 -0.04 N	34.64 -2.23 -0.58 N	16.70 -0.70 -5.35 N	7.43 0.03 -7.92 N	26.82 -1.54 -0.42 N	43.87 -3.06 5.49 N	45.50 -2.61 11.80 N	50.86 -2.55 2.18 N	29.01 -1.02 -3.59 N	37.14 -2.12 3.71 N	33.62 -1.91 0.95 N	44.73 -2.70 0.83 N	37.88 -1.97 0.00 N	33.40 -1.74 0.00 N	32.40 -1.61 0.00 N	20.82 -0.57 -3.87 N	10.77 -0.08 -23.58 N	12.45 -0.04 -8.58 N	29.52 -0.61 0.00 N	48.34 -1.88 -0.25 N	45.89 -2.58 1.26 N	38.72 -2.12 0.00 N	26.69 -1.49 0.00 N
S SALMON___HYD 24043	29.56 -0.78 -0.01 N	31.47 -0.88 -0.02 N	35.56 -1.04 -0.31 N	14.59 -0.34 -2.88 N	3.76 0.01 -4.26 N	27.49 -0.67 -0.22 N	51.51 -0.91 0.00 N	59.10 -0.81 0.00 N	54.81 -0.78 0.00 N	28.01 -0.37 -1.93 N	42.42 -0.73 -0.18 N	35.96 -0.66 -0.14 N	47.29 -0.97 0.00 N	39.01 -0.83 0.00 N	34.32 -0.82 0.00 N	33.22 -0.78 0.00 N	19.25 -0.32 -2.05 N	-0.16 0.07 -12.51 N	8.43 -0.04 -4.55 N	29.70 -0.44 0.00 N	49.21 -0.90 -0.13 N	48.60 -1.13 0.00 N	39.93 -0.91 0.00 N	27.52 -0.65 0.00 N
SELKIRK___II 23799	31.88 1.28 -0.27 N	34.10 1.39 -0.38 N	44.02 1.60 -6.14 N	68.90 0.53 -56.33 N	82.81 -0.02 -83.35 N	33.46 1.14 -4.38 N	54.60 2.18 0.00 N	62.12 2.21 0.00 N	57.75 2.15 0.00 N	65.33 1.15 -37.73 N	48.22 1.79 -3.46 N	40.73 1.54 -2.72 N	50.25 1.99 0.00 N	41.41 1.57 0.00 N	36.58 1.45 0.00 N	35.45 1.45 0.00 N	58.40 0.75 -40.13 N	231.15 -0.53 -244.41 N	92.96 0.17 -88.88 N	31.41 1.28 0.00 N	54.70 2.17 -2.56 N	51.73 2.00 0.00 N	42.58 1.74 0.00 N	29.38 1.21 0.00 N
SELKIRK___I 23801	32.02 1.42 -0.27 N	34.23 1.52 -0.38 N	44.15 1.75 -6.12 N	68.78 0.57 -56.17 N	82.57 -0.02 -83.11 N	33.59 1.28 -4.37 N	54.91 2.49 0.00 N	62.54 2.62 0.00 N	58.16 2.56 0.00 N	65.43 1.36 -37.62 N	48.53 2.11 -3.45 N	40.99 1.80 -2.71 N	50.58 2.33 0.00 N	41.69 1.85 0.00 N	36.81 1.68 0.00 N	35.67 1.66 0.00 N	58.40 0.87 -40.01 N	230.32 -0.64 -243.70 N	92.73 0.20 -88.62 N	31.66 1.53 0.00 N	55.08 2.55 -2.55 N	52.09 2.36 0.00 N	42.80 1.96 0.00 N	29.52 1.34 0.00 N
SENECA OSWGO___HYD 24041	29.58 -0.76 -0.02 N	31.52 -0.83 -0.02 N	35.72 -0.93 -0.37 N	15.12 -0.30 -3.38 N	4.49 0.01 -5.00 N	27.57 -0.63 -0.26 N	51.38 -1.04 0.00 N	58.83 -1.08 0.00 N	54.66 -0.94 0.00 N	28.29 -0.43 -2.26 N	42.33 -0.86 -0.21 N	35.85 -0.79 -0.16 N	47.20 -1.06 0.00 N	38.97 -0.87 0.00 N	34.38 -0.76 0.00 N	33.30 -0.71 0.00 N	19.64 -0.29 -2.41 N	1.98 0.06 -14.65 N	9.21 -0.03 -5.33 N	29.77 -0.36 0.00 N	49.33 -0.79 -0.15 N	48.71 -1.03 0.00 N	39.93 -0.92 0.00 N	27.49 -0.68 0.00 N
SENECA___ENERGY 23797	29.22 -1.14 -0.03 N	31.13 -1.23 -0.04 N	35.57 -1.35 -0.64 N	17.46 -0.43 -5.85 N	8.15 0.02 -8.65 N	27.47 -0.92 -0.45 N	51.02 -1.48 -0.08 N	58.60 -1.47 -0.17 N	54.29 -1.34 -0.03 N	29.79 -0.63 -3.97 N	42.01 -1.39 -0.42 N	35.51 -1.27 -0.30 N	46.61 -1.66 -0.01 N	38.52 -1.32 0.00 N	34.04 -1.09 0.00 N	32.92 -1.08 0.00 N	21.31 -0.37 -4.16 N	12.65 0.01 -25.37 N	13.11 -0.04 -9.23 N	29.68 -0.46 0.00 N	49.14 -1.09 -0.27 N	48.21 -1.54 -0.02 N	39.61 -1.23 0.00 N	27.36 -0.82 0.00 N
SHOEMAKER___GT 23640	32.20 1.68 -0.20 N	34.26 1.66 -0.28 N	42.66 1.93 -4.44 N	53.43 0.62 -40.77 N	59.78 -0.03 -60.32 N	32.67 1.57 -3.17 N	55.46 3.12 0.08 N	63.28 3.53 0.17 N	59.08 3.52 0.03 N	55.65 1.89 -27.31 N	48.35 2.93 -2.45 N	40.92 2.49 -1.95 N	51.38 3.13 0.01 N	42.33 2.49 0.00 N	37.34 2.21 0.00 N	36.10 2.09 0.00 N	47.67 1.11 -29.04 N	176.61 -0.92 -190.26 N	68.54 0.30 -64.32 N	32.36 2.23 0.00 N	55.41 3.59 -1.85 N	52.95 3.23 0.02 N	43.28 2.44 0.00 N	29.79 1.62 0.00 N
SHOREHAM_IC_1 23715	34.80 2.86 -1.62 N	35.50 2.87 -0.30 N	44.66 3.49 -4.89 N	58.01 1.08 -44.88 N	65.87 -0.02 -66.41 N	38.10 2.94 -7.22 N	56.99 4.53 -0.04 N	65.21 5.45 0.15 N	62.69 5.26 -1.84 N	62.22 2.94 -32.84 N	62.99 4.51 -15.51 N	62.57 3.89 -22.19 N	62.75 4.89 -9.61 N	62.04 4.00 -18.19 N	62.08 3.46 -23.49 N	67.55 3.23 -30.31 N	57.49 1.68 -38.29 N	104.50 -1.15 -118.38 N	75.10 0.36 -70.81 N	55.05 3.21 -21.70 N	63.30 5.36 -7.97 N	57.21 5.13 -2.35 N	60.65 4.03 -15.78 N	35.39 2.73 -4.48 N
SHOREHAM_IC_2 23716	34.80 2.86 -1.62 N	35.50 2.87 -0.30 N	44.66 3.49 -4.89 N	58.01 1.08 -44.88 N	65.87 -0.02 -66.41 N	38.10 2.94 -7.22 N	56.99 4.53 -0.04 N	65.21 5.45 0.15 N	62.69 5.26 -1.84 N	62.22 2.94 -32.84 N	62.99 4.51 -15.51 N	62.57 3.89 -22.19 N	62.75 4.89 -9.61 N	62.04 4.00 -18.19 N	62.08 3.46 -23.49 N	67.55 3.23 -30.31 N	57.49 1.68 -38.29 N	104.50 -1.15 -118.38 N	75.10 0.36 -70.81 N	55.05 3.21 -21.70 N	63.30 5.36 -7.97 N	57.21 5.13 -2.35 N	60.65 4.03 -15.78 N	35.39 2.73 -4.48 N
SISSONVILLE___ 23735	29.88 -0.45 0.00 N	31.85 -0.48 0.00 N	35.66 -0.62 0.00 N	11.85 -0.19 0.00 N	-0.51 0.01 0.00 N	27.48 -0.46 0.00 N	51.60 -0.82 0.00 N	59.16 -0.75 0.00 N	54.56 -1.03 0.00 N	25.74 -0.71 0.00 N	42.08 -0.90 0.00 N	35.70 -0.78 0.00 N	47.30 -0.96 0.00 N	39.09 -0.75 0.00 N	34.36 -0.78 0.00 N	33.23 -0.78 0.00 N	16.90 -0.61 0.00 N	-12.15 0.59 0.00 N	3.74 -0.18 0.00 N	28.83 -1.30 0.00 N	47.95 -2.02 0.00 N	48.40 -1.33 0.00 N	40.09 -0.75 0.00 N	27.77 -0.40 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	29.19 -1.15 -0.01 N	31.12 -1.23 -0.02 N	35.20 -1.38 -0.30 N	14.31 -0.45 -2.72 N	3.52 0.02 -4.02 N	27.11 -1.03 -0.21 N	50.47 -1.94 0.00 N	57.76 -2.16 0.00 N	53.61 -1.98 0.00 N	27.42 -0.88 -1.85 N	41.66 -1.48 -0.17 N	35.32 -1.29 -0.13 N	46.54 -1.71 0.00 N	38.46 -1.39 0.00 N	33.91 -1.23 0.00 N	32.82 -1.18 0.00 N	18.97 -0.55 -1.99 N	-0.29 0.30 -12.15 N	8.24 -0.10 -4.42 N	29.26 -0.87 0.00 N	48.52 -1.59 -0.13 N	48.00 -1.74 0.00 N	39.42 -1.42 0.00 N	27.19 -0.99 0.00 N	
SITHE_IND_GS2 24170	29.19 -1.15 -0.01 N	31.12 -1.23 -0.02 N	35.20 -1.38 -0.30 N	14.31 -0.45 -2.72 N	3.52 0.02 -4.02 N	27.11 -1.03 -0.21 N	50.47 -1.94 0.00 N	57.76 -2.16 0.00 N	53.61 -1.98 0.00 N	27.42 -0.88 -1.85 N	41.66 -1.48 -0.17 N	35.32 -1.29 -0.13 N	46.54 -1.71 0.00 N	38.46 -1.39 0.00 N	33.91 -1.23 0.00 N	32.82 -1.18 0.00 N	18.97 -0.55 -1.99 N	-0.29 0.30 -12.15 N	8.24 -0.10 -4.42 N	29.26 -0.87 0.00 N	48.52 -1.59 -0.13 N	48.00 -1.74 0.00 N	39.42 -1.42 0.00 N	27.19 -0.99 0.00 N	
SITHE_IND_GS3 24171	29.19 -1.15 -0.01 N	31.12 -1.23 -0.02 N	35.20 -1.38 -0.30 N	14.31 -0.45 -2.72 N	3.52 0.02 -4.02 N	27.11 -1.03 -0.21 N	50.47 -1.94 0.00 N	57.76 -2.16 0.00 N	53.61 -1.98 0.00 N	27.42 -0.88 -1.85 N	41.66 -1.48 -0.17 N	35.32 -1.29 -0.13 N	46.54 -1.71 0.00 N	38.46 -1.39 0.00 N	33.91 -1.23 0.00 N	32.82 -1.18 0.00 N	18.97 -0.55 -1.99 N	-0.29 0.30 -12.15 N	8.24 -0.10 -4.42 N	29.26 -0.87 0.00 N	48.52 -1.59 -0.13 N	48.00 -1.74 0.00 N	39.42 -1.42 0.00 N	27.19 -0.99 0.00 N	
SITHE_IND_GS4 24172	29.19 -1.15 -0.01 N	31.12 -1.23 -0.02 N	35.20 -1.38 -0.30 N	14.31 -0.45 -2.72 N	3.52 0.02 -4.02 N	27.11 -1.03 -0.21 N	50.47 -1.94 0.00 N	57.76 -2.16 0.00 N	53.61 -1.98 0.00 N	27.42 -0.88 -1.85 N	41.66 -1.48 -0.17 N	35.32 -1.29 -0.13 N	46.54 -1.71 0.00 N	38.46 -1.39 0.00 N	33.91 -1.23 0.00 N	32.82 -1.18 0.00 N	18.97 -0.55 -1.99 N	-0.29 0.30 -12.15 N	8.24 -0.10 -4.42 N	29.26 -0.87 0.00 N	48.52 -1.59 -0.13 N	48.00 -1.74 0.00 N	39.42 -1.42 0.00 N	27.19 -0.99 0.00 N	
SITHE___BATAVIA 24024	27.64 -2.72 -0.03 N	29.57 -2.80 -0.04 N	33.85 -3.11 -0.67 N	17.19 -1.04 -6.18 N	8.66 0.04 -9.14 N	25.94 -2.48 -0.48 N	42.02 -5.28 5.12 N	42.47 -6.88 10.56 N	47.34 -6.30 1.95 N	27.96 -2.96 -4.47 N	34.84 -4.93 3.21 N	31.96 -3.68 0.83 N	42.68 -4.79 0.77 N	36.17 -3.67 0.00 N	31.87 -3.27 0.00 N	30.88 -3.13 0.00 N	20.57 -1.35 -4.40 N	14.58 0.51 -26.80 N	13.46 -0.21 -9.75 N	28.10 -2.03 0.00 N	46.25 -4.01 -0.28 N	43.97 -4.58 1.18 N	37.35 -3.49 0.00 N	25.81 -2.36 0.00 N	
SITHE___INDEPEND 23800	29.19 -1.15 -0.01 N	31.12 -1.23 -0.02 N	35.20 -1.38 -0.30 N	14.31 -0.45 -2.72 N	3.52 0.02 -4.02 N	27.11 -1.03 -0.21 N	50.47 -1.94 0.00 N	57.76 -2.16 0.00 N	53.61 -1.98 0.00 N	27.42 -0.88 -1.85 N	41.66 -1.48 -0.17 N	35.32 -1.29 -0.13 N	46.54 -1.71 0.00 N	38.46 -1.39 0.00 N	33.91 -1.23 0.00 N	32.82 -1.18 0.00 N	18.97 -0.55 -1.99 N	-0.29 0.30 -12.15 N	8.24 -0.10 -4.42 N	29.26 -0.87 0.00 N	48.52 -1.59 -0.13 N	48.00 -1.74 0.00 N	39.42 -1.42 0.00 N	27.19 -0.99 0.00 N	
SITHE___MASSENA 23902	30.26 -0.06 0.00 N	32.27 -0.06 0.00 N	36.17 -0.12 0.00 N	12.00 -0.04 0.00 N	-0.51 0.00 0.00 N	27.86 -0.08 0.00 N	52.11 -0.31 0.00 N	59.70 -0.21 0.00 N	55.16 -0.44 0.00 N	26.05 -0.40 0.00 N	42.56 -0.41 0.00 N	36.13 -0.35 0.00 N	47.86 -0.40 0.00 N	39.58 -0.27 0.00 N	34.87 -0.27 0.00 N	33.73 -0.28 0.00 N	17.27 -0.25 0.00 N	-12.38 0.35 0.00 N	3.82 -0.10 0.00 N	29.49 -0.65 0.00 N	49.06 -0.91 0.00 N	49.39 -0.35 0.00 N	40.66 -0.18 0.00 N	28.12 -0.06 0.00 N	
SITHE___OGDNSBRG 24021	30.58 0.25 0.00 N	32.61 0.28 0.00 N	36.53 0.25 0.00 N	12.13 0.09 0.00 N	-0.52 0.00 0.00 N	28.18 0.24 0.00 N	52.85 0.43 0.00 N	60.62 0.71 0.00 N	55.96 0.36 0.00 N	26.40 -0.05 0.00 N	43.17 0.19 0.00 N	36.65 0.17 0.00 N	48.56 0.30 0.00 N	40.14 0.30 0.00 N	35.32 0.18 0.00 N	34.15 0.15 0.00 N	17.46 -0.06 0.00 N	-12.52 0.21 0.00 N	3.86 -0.06 0.00 N	29.80 -0.33 0.00 N	49.58 -0.40 0.00 N	49.95 0.21 0.00 N	41.16 0.32 0.00 N	28.43 0.26 0.00 N	
SITHE___STERLING 23777	30.30 -0.04 -0.01 N	32.25 -0.08 -0.01 N	36.31 -0.10 -0.12 N	13.19 -0.01 -1.15 N	1.19 0.00 -1.71 N	28.09 0.06 -0.09 N	52.80 0.38 0.00 N	60.55 0.64 0.00 N	56.20 0.60 0.00 N	27.54 0.32 -0.77 N	43.43 0.39 -0.07 N	36.83 0.29 -0.06 N	48.63 0.38 0.00 N	40.15 0.31 0.00 N	35.35 0.21 0.00 N	34.21 0.21 0.00 N	18.55 0.21 -0.82 N	-8.05 -0.32 -5.00 N	5.82 0.08 -1.82 N	30.63 0.50 0.00 N	50.65 0.62 -0.05 N	50.08 0.34 0.00 N	41.03 0.18 0.00 N	28.23 0.05 0.00 N	
SOUTH CAIRO___GT 23612	32.97 2.40 -0.24 N	35.14 2.47 -0.34 N	44.56 2.82 -5.45 N	63.03 0.92 -50.07 N	73.53 -0.04 -74.09 N	34.03 2.20 -3.89 N	56.79 4.43 0.07 N	64.80 5.02 0.14 N	60.43 4.86 0.03 N	62.51 2.52 -33.54 N	49.95 3.95 -3.03 N	42.21 3.33 -2.40 N	52.57 4.33 0.01 N	43.30 3.46 0.00 N	38.22 3.09 0.00 N	37.01 3.00 0.00 N	54.78 1.60 -35.67 N	203.23 -1.29 -217.25 N	83.31 0.39 -79.00 N	33.13 3.00 0.00 N	57.15 4.91 -2.27 N	54.20 4.48 0.02 N	44.35 3.50 0.00 N	30.49 2.31 0.00 N	
SOUTH HAMPTN___IC 23720	35.08 3.14 -1.62 N	35.77 3.14 -0.30 N	44.95 3.77 -4.89 N	58.10 1.17 -44.88 N	65.87 -0.03 -66.41 N	38.35 3.20 -7.22 N	57.61 5.16 -0.04 N	65.97 6.21 0.15 N	63.40 5.97 -1.84 N	62.56 3.27 -32.84 N	63.50 5.02 -15.51 N	62.99 4.32 -22.19 N	63.32 5.46 -9.61 N	62.54 4.50 -18.19 N	62.51 3.89 -23.49 N	67.99 3.67 -30.31 N	57.73 1.92 -38.29 N	104.30 -1.34 -118.38 N	75.16 0.42 -70.81 N	55.48 3.64 -21.70 N	64.02 6.07 -7.97 N	57.88 5.80 -2.35 N	61.15 4.52 -15.78 N	35.69 3.04 -4.48 N	
SOUTHOLD___IC 23719	35.64 3.69 -1.62 N	36.34 3.70 -0.30 N	45.56 4.39 -4.89 N	58.31 1.38 -44.88 N	65.86 -0.03 -66.41 N	38.86 3.71 -7.22 N	58.69 6.23 -0.04 N	67.29 7.54 0.15 N	64.72 7.29 -1.84 N	63.20 3.92 -32.84 N	64.43 5.95 -15.51 N	63.78 5.11 -22.19 N	64.35 6.49 -9.61 N	63.47 5.43 -18.19 N	63.34 4.72 -23.49 N	68.78 4.46 -30.31 N	58.17 2.36 -38.29 N	103.92 -1.73 -118.38 N	75.27 0.53 -70.81 N	56.30 4.46 -21.70 N	65.33 7.39 -7.97 N	59.09 7.02 -2.35 N	62.05 5.42 -15.78 N	36.27 3.61 -4.48 N	
ST LAWRENCE____ 23600	30.06 -0.26 0.00 N	32.07 -0.26 0.00 N	35.95 -0.33 0.00 N	11.93 -0.11 0.00 N	-0.51 0.01 0.00 N	27.68 -0.25 0.00 N	51.72 -0.70 0.00 N	59.24 -0.67 0.00 N	54.74 -0.86 0.00 N	25.86 -0.58 0.00 N	42.26 -0.71 0.00 N	35.87 -0.61 0.00 N	47.52 -0.74 0.00 N	39.29 -0.55 0.00 N	34.64 -0.49 0.00 N	33.52 -0.49 0.00 N	17.17 -12.34 0.00 N	3.81 0.39 0.00 N	29.41 -0.11 0.00 N	48.91 -1.06 0.00 N	49.09 -0.64 0.00 N	40.39 -0.45 0.00 N	27.93 -0.24 0.00 N		
STATION 5_MISC_HYD	26.62	28.38	32.27	15.85	7.34	25.18	41.11	42.29	48.17	27.75	34.78	31.70	42.84	36.35	32.03	31.07	19.92	10.87	12.16	28.26	46.09	43.47	36.52	24.99	

23604	-3.74 -0.03 N	-3.98 -0.04 N	-4.59 -0.57 N	-1.47 -5.27 N	0.06 -7.80 N	-3.16 -0.41 N	-5.79 5.53 N	-5.76 11.86 N	-5.23 2.19 N	-2.29 -3.59 N	-4.46 3.73 N	-3.82 0.96 N	-4.58 0.83 N	-3.49 0.00 N	-3.11 0.00 N	-2.94 0.00 N	-1.41 -3.81 N	0.38 -23.23 N	-0.20 -8.45 N	-1.87 0.00 N	-4.13 -0.24 N	-4.99 1.27 N	-4.33 0.00 N	-3.18 0.00 N
STURGEON_POOL_HYD 23609	32.38 1.83 -0.22 N	34.45 1.81 -0.31 N	43.38 2.08 -5.01 N	58.67 0.67 -45.96 N	67.45 -0.02 -68.00 N	33.18 1.68 -3.57 N	55.70 3.35 0.07 N	63.61 3.85 0.15 N	59.43 3.86 0.03 N	59.31 2.08 -30.78 N	48.97 3.23 -2.77 N	41.43 2.75 -2.20 N	51.71 3.46 0.01 N	42.58 2.74 0.00 N	37.56 2.43 0.00 N	36.29 2.29 0.00 N	51.47 1.21 -32.74 N	185.63 -1.02 -199.39 N	76.75 0.33 -72.50 N	32.57 2.44 0.00 N	56.02 3.96 -2.09 N	53.30 3.59 0.02 N	43.50 2.66 0.00 N	29.91 1.74 0.00 N
SYRACUSE___POWER 24017	29.77 -0.57 -0.02 N	31.69 -0.66 -0.03 N	36.01 -0.72 -0.45 N	15.94 -0.22 -4.12 N	5.58 0.01 -6.09 N	27.80 -0.46 -0.32 N	51.71 -0.71 0.00 N	59.25 -0.66 0.00 N	55.03 -0.56 0.00 N	28.95 -0.25 -2.76 N	42.65 -0.58 -0.25 N	36.13 -0.55 -0.20 N	47.52 -0.74 0.00 N	39.25 -0.60 0.00 N	34.63 -0.51 0.00 N	33.54 -0.47 -0.29 N	20.32 -0.14 -17.87 N	5.06 -0.07 -6.50 N	10.42 0.00 0.00 N	30.02 -0.11 0.00 N	49.75 -0.41 -0.19 N	49.06 -0.67 0.00 N	40.21 -0.63 0.00 N	27.69 -0.49 0.00 N
Stony___Brook 24151	34.85 2.90 -1.62 N	35.50 2.87 -0.30 N	44.59 3.41 -4.89 N	57.98 1.05 -44.88 N	65.88 -0.02 -66.41 N	38.04 2.89 -7.22 N	57.12 4.67 -0.04 N	65.36 5.60 0.15 N	62.79 5.36 -1.84 N	62.28 3.00 -32.84 N	63.07 4.59 -15.51 N	62.65 3.98 -22.19 N	62.86 4.99 -9.61 N	62.14 4.10 -18.19 N	62.17 3.54 -23.49 N	67.63 3.31 -30.31 N	57.43 1.62 -38.29 N	104.62 -1.02 -118.38 N	75.07 0.34 -70.81 N	54.88 3.05 -21.70 N	63.08 5.13 -7.97 N	57.03 4.95 -2.35 N	60.76 4.13 -15.78 N	35.51 2.85 -4.48 N
UNION___PROCESSING_DRP 323587	28.34 -2.01 -0.03 N	30.27 -2.10 -0.04 N	34.50 -2.37 -0.58 N	16.64 -0.76 -5.35 N	7.43 0.03 -7.92 N	26.59 -1.76 -0.42 N	43.44 -3.50 5.49 N	45.18 -2.93 11.80 N	50.68 -2.73 2.18 N	28.88 -1.21 -3.64 N	36.92 -2.35 3.70 N	33.38 -2.16 0.94 N	44.56 -2.87 0.83 N	37.64 -2.20 0.00 N	33.15 -1.99 0.00 N	32.13 -1.88 0.00 N	20.72 -0.73 -3.93 N	11.31 0.11 -23.94 N	12.54 -0.08 -8.71 N	29.17 -0.97 0.00 N	47.97 -2.25 -0.25 N	45.64 -2.84 1.26 N	38.56 -2.28 0.00 N	26.57 -1.61 0.00 N
UPPER HUDSON___HYD 24058	32.28 1.68 -0.28 N	34.53 1.81 -0.39 N	44.71 2.10 -6.31 N	70.74 0.72 -57.98 N	85.23 -0.04 -85.79 N	34.04 1.60 -4.51 N	55.80 3.38 0.00 N	63.36 3.44 0.00 N	58.89 3.29 0.00 N	66.98 1.69 -38.83 N	49.46 2.92 -3.56 N	41.75 2.47 -2.79 N	51.55 3.29 0.00 N	42.35 2.51 0.00 N	37.39 2.26 0.00 N	36.33 2.32 0.00 N	60.07 1.25 -41.30 N	237.83 -0.99 -251.56 N	95.66 0.26 -91.48 N	32.10 1.97 0.00 N	55.99 3.39 -2.63 N	52.70 2.97 0.00 N	43.33 2.48 0.00 N	29.85 1.68 0.00 N
UPPER RAQUET___HYD 24056	29.88 -0.45 0.00 N	31.85 -0.48 0.00 N	35.66 -0.62 0.00 N	11.85 -0.19 0.00 N	-0.51 0.01 0.00 N	27.48 -0.46 0.00 N	51.60 -0.82 0.00 N	59.16 -0.75 0.00 N	54.56 -1.03 0.00 N	25.74 -0.71 0.00 N	42.08 -0.90 0.00 N	35.70 -0.78 0.00 N	47.30 -0.96 0.00 N	39.09 -0.75 0.00 N	34.36 -0.78 0.00 N	33.23 -0.78 0.00 N	16.90 -0.61 0.00 N	-12.15 0.59 0.00 N	3.74 -0.18 0.00 N	28.83 -1.30 0.00 N	47.95 -2.02 0.00 N	48.40 -1.33 0.00 N	40.09 -0.75 0.00 N	27.77 -0.40 0.00 N
VISCHER___FERRY HYD 24020	32.11 1.51 -0.28 N	34.34 1.62 -0.39 N	44.38 1.88 -6.21 N	69.66 0.63 -56.99 N	83.78 -0.03 -84.33 N	33.71 1.34 -4.43 N	55.09 2.66 0.00 N	62.57 2.66 0.00 N	58.15 2.56 0.00 N	65.99 1.37 -38.17 N	48.65 2.18 -3.50 N	41.09 1.87 -2.75 N	50.70 2.45 0.00 N	41.73 1.89 0.00 N	36.88 1.74 0.00 N	35.78 1.78 0.00 N	59.06 0.94 -40.60 N	233.85 -0.68 -247.27 N	94.03 0.20 -89.92 N	31.66 1.53 0.00 N	55.24 2.68 -2.59 N	52.09 2.36 0.00 N	42.92 2.08 0.00 N	29.62 1.44 0.00 N
WADING RIVER_IC_1 23522	34.72 2.77 -1.62 N	35.41 2.77 -0.30 N	44.55 3.38 -4.89 N	57.97 1.04 -44.88 N	65.87 -0.02 -66.41 N	38.01 2.85 -7.22 N	56.83 4.37 -0.04 N	65.02 5.26 0.15 N	62.51 5.08 -1.84 N	62.13 2.85 -32.84 N	62.85 4.37 -15.51 N	62.44 3.77 -22.19 N	62.60 4.74 -9.61 N	61.91 3.87 -18.19 N	61.96 3.33 -23.49 N	67.44 3.13 -30.31 N	57.42 1.62 -38.29 N	104.56 -1.08 -118.38 N	75.09 0.35 -70.81 N	54.92 3.08 -21.70 N	63.10 5.16 -7.97 N	57.02 4.94 -2.35 N	60.52 3.90 -15.78 N	35.31 2.65 -4.48 N
WADING RIVER_IC_2 23547	34.72 2.77 -1.62 N	35.41 2.77 -0.30 N	44.55 3.38 -4.89 N	57.97 1.04 -44.88 N	65.87 -0.02 -66.41 N	38.01 2.85 -7.22 N	56.83 4.37 -0.04 N	65.02 5.26 0.15 N	62.51 5.08 -1.84 N	62.13 2.85 -32.84 N	62.85 4.37 -15.51 N	62.44 3.77 -22.19 N	62.60 4.74 -9.61 N	61.91 3.87 -18.19 N	61.96 3.33 -23.49 N	67.44 3.13 -30.31 N	57.42 1.62 -38.29 N	104.56 -1.08 -118.38 N	75.09 0.35 -70.81 N	54.92 3.08 -21.70 N	63.10 5.16 -7.97 N	57.02 4.94 -2.35 N	60.52 3.90 -15.78 N	35.31 2.65 -4.48 N
WADING RIVER_IC_3 23601	34.72 2.77 -1.62 N	35.41 2.77 -0.30 N	44.55 3.38 -4.89 N	57.97 1.04 -44.88 N	65.87 -0.02 -66.41 N	38.01 2.85 -7.22 N	56.83 4.37 -0.04 N	65.02 5.26 0.15 N	62.51 5.08 -1.84 N	62.13 2.85 -32.84 N	62.85 4.37 -15.51 N	62.44 3.77 -22.19 N	62.60 4.74 -9.61 N	61.91 3.87 -18.19 N	61.96 3.33 -23.49 N	67.44 3.13 -30.31 N	57.42 1.62 -38.29 N	104.56 -1.08 -118.38 N	75.09 0.35 -70.81 N	54.92 3.08 -21.70 N	63.10 5.16 -7.97 N	57.02 4.94 -2.35 N	60.52 3.90 -15.78 N	35.31 2.65 -4.48 N
WALDEN___HYDRO 24148	32.46 1.92 -0.21 N	34.49 1.86 -0.30 N	43.16 2.11 -4.76 N	56.44 0.67 -43.73 N	64.16 -0.03 -64.71 N	33.03 1.69 -3.40 N	55.77 3.42 0.08 N	63.74 3.98 0.15 N	59.57 4.00 0.03 N	57.91 2.17 -29.29 N	48.99 3.39 -2.63 N	41.45 2.87 -2.09 N	51.85 3.61 0.01 N	42.70 2.86 0.00 N	37.66 2.53 0.00 N	36.38 2.37 0.00 N	49.93 1.26 -31.15 N	175.94 -1.06 -189.74 N	73.26 0.34 -69.00 N	32.72 2.59 0.00 N	56.13 4.17 -1.99 N	53.48 3.77 0.02 N	43.65 2.81 0.00 N	30.00 1.82 0.00 N
WARRENSBURG____ 23737	32.32 1.71 -0.28 N	34.57 1.85 -0.39 N	44.75 2.14 -6.31 N	70.76 0.73 -57.98 N	85.24 -0.04 -85.79 N	34.07 1.63 -4.51 N	55.88 3.46 0.00 N	63.44 3.53 0.00 N	58.98 3.38 0.00 N	67.02 1.74 -38.83 N	49.52 2.99 -3.56 N	41.81 2.54 -2.79 N	51.63 3.37 0.00 N	42.43 2.58 0.00 N	37.44 2.31 0.00 N	36.39 2.38 0.00 N	60.10 1.28 -41.30 N	237.80 -1.02 -251.56 N	95.66 0.27 -91.48 N	32.16 2.02 0.00 N	56.08 3.47 -2.63 N	52.79 3.06 0.00 N	43.39 2.55 0.00 N	29.90 1.72 0.00 N
WATERSIDE___6 8 9 23538	32.83 2.29 -0.22 N	34.84 2.21 -0.30 N	43.69 2.53 -4.88 N	57.64 0.80 -44.80 N	65.74 -0.03 -66.29 N	33.52 2.10 -3.48 N	56.44 4.09 0.07 N	64.60 4.84 0.15 N	60.50 4.93 0.02 N	59.10 2.64 -30.01 N	49.71 4.04 -2.70 N	42.09 3.46 -2.14 N	52.64 4.40 0.01 N	43.29 3.44 0.00 N	38.22 3.08 0.00 N	36.88 2.87 0.00 N	50.93 1.49 -31.92 N	87.86 -1.08 -101.67 N	74.99 0.39 -70.68 N	32.95 2.82 0.00 N	56.66 4.65 -2.03 N	54.06 4.34 0.02 N	44.22 3.38 0.00 N	30.40 2.23 0.00 N

WEST BABYLON___IC 23714	35.17 3.23 -1.62 N	35.79 3.16 -0.30 N	44.83 3.66 -4.89 N	58.07 1.14 -44.88 N	65.86 -0.03 -66.41 N	38.23 3.08 -7.22 N	57.80 5.34 -0.04 N	66.07 6.31 0.15 N	63.54 6.11 -1.84 N	62.57 3.29 -32.84 N	63.59 5.11 -15.51 N	63.05 4.37 -22.19 N	63.40 5.54 -9.61 N	62.54 4.50 -18.19 N	62.53 3.90 -23.49 N	68.00 3.68 -30.31 N	57.71 1.90 -38.29 N	104.31 -1.34 -118.38 N	75.16 0.43 -70.81 N	55.44 3.60 -21.70 N	63.97 6.02 -7.97 N	57.83 5.75 -2.35 N	61.18 4.56 -15.78 N	35.78 3.12 -4.48 N
WEST CANADA___HYD 24049	30.39 0.06 0.00 N	32.39 0.07 0.01 N	36.27 0.10 0.12 N	11.01 0.03 1.07 N	-2.10 0.00 1.59 N	27.91 0.06 0.08 N	52.58 0.16 0.00 N	60.10 0.18 0.00 N	55.77 0.17 0.00 N	25.85 0.12 0.72 N	43.08 0.17 0.07 N	36.57 0.15 0.05 N	48.44 0.19 0.00 N	40.00 0.16 0.00 N	35.28 0.14 0.00 N	34.14 0.13 0.00 N	16.84 0.08 0.76 N	-17.46 -0.08 4.65 N	2.25 0.02 1.69 N	30.28 0.15 0.00 N	50.15 0.23 0.05 N	49.88 0.15 0.00 N	40.96 0.12 0.00 N	28.24 0.07 0.00 N
WESTERN_NY_WIND 24143	27.60 -2.76 -0.03 N	29.53 -2.84 -0.04 N	33.81 -3.16 -0.68 N	17.26 -1.05 -6.26 N	8.78 0.04 -9.26 N	25.91 -2.51 -0.49 N	41.95 -5.37 5.10 N	42.47 -6.88 10.56 N	47.34 -6.30 1.95 N	27.96 -2.96 -4.47 N	34.82 -4.95 3.21 N	31.87 -3.78 0.82 N	42.58 -4.91 0.77 N	36.08 -3.76 0.00 N	31.79 -3.35 0.00 N	30.81 -3.20 0.00 N	20.59 -1.38 -4.46 N	14.96 0.54 -27.16 N	13.58 -0.21 -9.88 N	28.04 -2.09 0.00 N	46.14 -4.12 -0.28 N	43.88 -4.68 1.18 N	37.28 -3.56 0.00 N	25.76 -2.42 0.00 N
YORK___WARBASSE 23770	32.94 2.39 -0.22 N	34.94 2.31 -0.30 N	43.77 2.60 -4.88 N	57.67 0.82 -44.80 N	65.74 -0.03 -66.29 N	33.60 2.18 -3.48 N	56.69 4.34 0.07 N	64.93 5.17 0.15 N	60.78 5.21 0.02 N	59.20 2.74 -30.01 N	49.88 4.21 -2.70 N	42.23 3.60 -2.14 N	52.83 4.59 0.01 N	43.44 3.60 0.00 N	38.37 3.23 0.00 N	37.01 3.00 0.00 N	50.99 1.56 -31.92 N	87.85 -1.08 -101.67 N	75.01 0.40 -70.69 N	33.04 2.90 0.00 N	56.81 4.80 -2.03 N	54.21 4.49 0.02 N	44.33 3.49 0.00 N	30.47 2.30 0.00 N