

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

04/02/2006

Name	00:00	01:00	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
PTID	EST	EST	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	61.52	69.65	83.48	50.45	30.72	30.29	34.93	35.94	34.26	45.04	65.98	70.38	48.01	45.75	73.54	47.96	41.75	47.67	145.82	134.56	75.58	48.62	49.22
24138	2.42	0.77	1.59	1.07	1.39	1.40	1.87	2.04	2.13	2.99	4.44	4.93	3.47	3.31	2.35	3.45	2.81	2.66	0.91	5.50	5.48	3.29	2.35
	-19.51	-55.41	-51.08	-27.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-41.78	-0.29	0.00	-12.08	-133.96	-66.67	0.00	-4.73	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
74TH STREET_GT_1	61.51	69.65	83.48	50.44	30.71	30.29	34.90	35.92	34.23	45.01	65.90	70.30	47.95	45.68	73.51	47.93	41.72	47.64	145.82	134.50	75.52	48.59	49.18
24260	2.41	0.76	1.58	1.07	1.38	1.40	1.84	2.02	2.11	2.95	4.36	4.85	3.41	3.24	2.32	3.43	2.78	2.63	0.91	5.44	5.42	3.26	2.31
	-19.51	-55.41	-51.08	-27.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-41.78	-0.29	0.00	-12.08	-133.96	-66.67	0.00	-4.73	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
74TH STREET_GT_2	61.51	69.65	83.48	50.44	30.71	30.29	34.90	35.92	34.23	45.01	65.90	70.30	47.95	45.68	73.51	47.93	41.72	47.64	145.82	134.50	75.52	48.59	49.18
24261	2.41	0.76	1.58	1.07	1.38	1.40	1.84	2.02	2.11	2.95	4.36	4.85	3.41	3.24	2.32	3.43	2.78	2.63	0.91	5.44	5.42	3.26	2.31
	-19.51	-55.41	-51.08	-27.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-41.78	-0.29	0.00	-12.08	-133.96	-66.67	0.00	-4.73	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
ADK HUDSON___FALLS	68.84	91.03	103.64	61.41	30.87	30.50	35.02	35.81	34.09	44.84	65.72	69.77	47.32	45.77	89.21	47.50	41.27	51.94	197.06	155.06	74.68	49.86	48.94
24011	2.25	0.88	2.14	1.31	1.54	1.61	1.96	1.90	1.97	2.78	4.19	4.32	2.79	2.63	1.99	2.89	2.33	2.30	0.75	4.82	4.58	2.71	2.07
	-27.00	-76.68	-70.68	-38.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-57.80	-0.40	0.00	-16.71	-185.36	-87.86	0.00	-6.55	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	68.84	91.03	103.64	61.41	30.87	30.50	35.02	35.81	34.09	44.84	65.72	69.77	47.32	45.77	89.21	47.50	41.27	51.94	197.06	155.06	74.68	49.86	48.94
23798	2.25	0.88	2.14	1.31	1.54	1.61	1.96	1.90	1.97	2.78	4.19	4.32	2.79	2.63	1.99	2.89	2.33	2.30	0.75	4.82	4.58	2.71	2.07
	-27.00	-76.68	-70.68	-38.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-57.80	-0.40	0.00	-16.71	-185.36	-87.86	0.00	-6.55	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	68.84	91.03	103.64	61.41	30.87	30.50	35.02	35.81	34.09	44.84	65.72	69.77	47.32	45.77	89.21	47.50	41.27	51.94	197.06	155.06	74.68	49.86	48.94
24028	2.25	0.88	2.14	1.31	1.54	1.61	1.96	1.90	1.97	2.78	4.19	4.32	2.79	2.63	1.99	2.89	2.33	2.30	0.75	4.82	4.58	2.71	2.07
	-27.00	-76.68	-70.68	-38.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-57.80	-0.40	0.00	-16.71	-185.36	-87.86	0.00	-6.55	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	67.20	87.65	100.06	59.42	30.34	29.84	34.35	35.17	33.47	44.01	64.45	68.62	46.60	45.04	86.44	46.79	40.53	50.70	189.36	150.84	73.10	48.83	48.29
23527	1.70	0.60	1.42	0.88	1.01	0.95	1.29	1.27	1.35	1.95	2.91	3.17	2.06	2.00	1.55	2.19	1.59	1.73	0.53	3.16	2.99	1.94	1.42
	-25.91	-73.59	-67.83	-37.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	-55.47	-0.38	0.00	-16.04	-177.89	-85.28	0.00	-6.28	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
AIR_PRODUCTS___DRP	67.31	87.21	99.68	59.27	30.55	29.96	34.45	35.26	33.54	44.08	64.49	68.68	46.73	45.14	86.04	46.84	40.64	50.60	188.16	151.06	73.45	48.95	48.59
24190	1.99	0.67	1.50	0.99	1.22	1.07	1.39	1.35	1.42	2.02	2.95	3.24	2.19	2.13	1.54	2.24	1.70	1.75	0.57	3.49	3.34	2.11	1.72
	-25.73	-73.07	-67.35	-36.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-55.08	-0.38	0.00	-15.93	-176.64	-85.18	0.00	-6.24	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
ALBANY___1	67.31	87.21	99.68	59.27	30.55	29.96	34.45	35.26	33.54	44.08	64.49	68.68	46.73	45.14	86.04	46.84	40.64	50.60	188.16	151.06	73.45	48.95	48.59
23571	1.99	0.67	1.50	0.99	1.22	1.07	1.39	1.35	1.42	2.02	2.95	3.24	2.19	2.13	1.54	2.24	1.70	1.75	0.57	3.49	3.34	2.11	1.72
	-25.73	-73.07	-67.35	-36.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-55.08	-0.38	0.00	-15.93	-176.64	-85.18	0.00	-6.24	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
ALBANY___2	67.31	87.21	99.68	59.27	30.55	29.96	34.45	35.26	33.54	44.08	64.49	68.68	46.73	45.14	86.04	46.84	40.64	50.60	188.16	151.06	73.45	48.95	48.59
23572	1.99	0.67	1.50	0.99	1.22	1.07	1.39	1.35	1.42	2.02	2.95	3.24	2.19	2.13	1.54	2.24	1.70	1.75	0.57	3.49	3.34	2.11	1.72
	-25.73	-73.07	-67.35	-36.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-55.08	-0.38	0.00	-15.93	-176.64	-85.18	0.00	-6.24	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
ALBANY___3	67.31	87.21	99.68	59.27	30.55	29.96	34.45	35.26	33.54	44.08	64.49	68.68	46.73	45.14	86.04	46.84	40.64	50.60	188.16	151.06	73.45	48.95	48.59

23573	1.99 -25.73 N	0.67 -73.07 N	1.50 -67.35 N	0.99 -36.89 N	1.22 0.00 N	1.07 0.00 N	1.39 0.00 N	1.35 0.00 N	1.42 0.00 N	2.02 0.00 N	2.95 0.00 N	3.24 0.00 N	2.19 0.00 N	2.13 -2.40 N	1.54 -55.08 N	2.24 -0.38 N	1.70 0.00 N	1.75 -15.93 N	0.57 -176.64 N	3.49 -85.18 N	3.34 0.00 N	2.11 -6.24 N	1.72 0.00 N
ALBANY____4 23574	67.31 1.99 -25.73 N	87.21 0.67 -73.07 N	99.68 1.50 -67.35 N	59.27 0.99 -36.89 N	30.55 1.22 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.26 1.35 0.00 N	33.54 1.42 0.00 N	44.08 2.02 0.00 N	64.49 2.95 0.00 N	68.68 3.24 0.00 N	46.73 2.19 0.00 N	45.14 2.13 -2.40 N	86.04 1.54 -55.08 N	46.84 2.24 -0.38 N	40.64 1.70 0.00 N	50.60 1.75 -15.93 N	188.16 0.57 -176.64 N	151.06 3.49 -85.18 N	73.45 3.34 0.00 N	48.95 2.11 -6.24 N	48.59 1.72 0.00 N
ALCOA_RYNLDS____DRP 24188	38.52 -0.48 0.59 N	11.64 -0.16 1.68 N	28.97 -0.30 1.54 N	20.33 -0.22 0.85 N	29.02 -0.31 0.00 N	28.68 -0.21 0.00 N	32.53 -0.54 0.00 N	33.44 -0.47 0.00 N	31.64 -0.48 0.00 N	41.40 -0.66 0.00 N	60.58 -0.95 0.00 N	64.45 -1.00 0.00 N	43.84 -0.70 0.00 N	39.84 -0.73 0.05 N	27.58 -0.58 1.26 N	43.42 -0.80 0.01 N	38.24 -0.70 0.00 N	31.82 -0.74 0.36 N	6.59 -0.30 4.05 N	60.53 -1.51 0.35 N	68.85 -1.26 0.00 N	39.75 -0.70 0.14 N	46.36 -0.50 0.00 N
ALLEGHENY____COGEN 23514	42.22 -0.50 -3.13 N	22.22 -0.14 -8.89 N	38.63 -0.39 -8.20 N	25.66 -0.22 -4.49 N	29.15 -0.18 0.00 N	28.78 -0.11 0.00 N	33.57 0.51 0.00 N	34.34 0.44 0.00 N	32.26 0.13 0.00 N	41.83 -0.23 0.00 N	61.12 -0.42 0.00 N	64.71 -0.74 0.00 N	44.06 -0.48 0.00 N	40.57 -0.35 -0.29 N	35.96 -0.16 -6.70 N	43.75 -0.51 -0.05 N	38.46 -0.48 0.00 N	34.90 0.04 -1.94 N	32.75 0.31 -21.49 N	74.14 0.46 -11.29 N	69.71 -0.39 0.00 N	40.89 -0.47 -0.76 N	46.38 -0.49 0.00 N
AMERICAN_REF_FUEL 24010	39.54 -2.73 -2.68 N	20.16 -0.91 -7.60 N	35.78 -2.05 -7.01 N	23.79 -1.44 -3.84 N	27.48 -1.85 0.00 N	27.12 -1.77 0.00 N	31.77 -1.29 0.00 N	32.30 -1.61 0.00 N	30.10 -2.02 0.00 N	38.56 -3.50 0.00 N	56.37 -5.17 0.00 N	59.75 -5.69 0.00 N	40.69 -3.85 0.00 N	37.56 -3.32 -0.25 N	32.90 -2.25 -5.73 N	40.50 -3.76 -0.04 N	35.66 -3.29 0.00 N	32.13 -2.45 -1.66 N	28.94 -0.39 -18.38 N	67.13 -5.06 -9.81 N	63.43 -6.67 0.00 N	37.50 -3.75 -0.65 N	43.28 -3.59 0.00 N
ARTHUR_KILL_GT_1 23520	61.30 2.20 -19.51 N	69.55 0.67 -55.41 N	83.29 1.39 -51.08 N	50.30 0.93 -27.98 N	30.55 1.22 0.00 N	30.22 1.33 0.00 N	34.92 1.86 0.00 N	35.93 2.02 0.00 N	34.23 2.11 0.00 N	45.00 2.94 0.00 N	65.88 4.35 0.00 N	70.36 4.91 0.00 N	47.99 3.45 0.00 N	45.72 3.28 -1.82 N	73.54 2.34 -41.78 N	47.95 3.44 -0.29 N	41.70 2.76 0.00 N	47.66 2.66 -12.08 N	145.83 0.92 -133.96 N	134.62 5.55 -66.67 N	75.67 5.56 0.00 N	48.63 3.29 -4.73 N	49.17 2.30 0.00 N
ARTHUR_KILL_2 23512	61.30 2.20 -19.51 N	69.55 0.67 -55.41 N	83.29 1.39 -51.08 N	50.30 0.93 -27.98 N	30.55 1.22 0.00 N	30.22 1.33 0.00 N	34.92 1.86 0.00 N	35.93 2.02 0.00 N	34.23 2.11 0.00 N	45.00 2.94 0.00 N	65.88 4.35 0.00 N	70.36 4.91 0.00 N	47.99 3.45 0.00 N	45.72 3.28 -1.82 N	73.54 2.34 -41.78 N	47.95 3.44 -0.29 N	41.70 2.76 0.00 N	47.66 2.66 -12.08 N	145.83 0.92 -133.96 N	134.62 5.55 -66.67 N	75.67 5.56 0.00 N	48.63 3.29 -4.73 N	49.17 2.30 0.00 N
ARTHUR_KILL_3 23513	61.41 2.31 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.37 1.00 -27.98 N	30.60 1.27 0.00 N	30.20 1.31 0.00 N	34.82 1.76 0.00 N	35.84 1.94 0.00 N	34.16 2.04 0.00 N	44.92 2.86 0.00 N	65.79 4.26 0.00 N	70.18 4.73 0.00 N	47.87 3.33 0.00 N	45.63 3.19 -1.82 N	73.45 2.26 -41.78 N	47.83 3.32 -0.29 N	41.64 2.70 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.43 5.37 -66.67 N	75.43 5.33 0.00 N	48.53 3.19 -4.73 N	49.08 2.21 0.00 N
ASHOKAN____ 23654	63.65 2.73 -21.33 N	74.93 0.89 -60.57 N	88.53 1.89 -55.83 N	53.24 1.27 -30.58 N	31.00 1.68 0.00 N	30.47 1.58 0.00 N	35.04 1.98 0.00 N	35.97 2.06 0.00 N	34.28 2.15 0.00 N	45.10 3.04 0.00 N	65.99 4.46 0.00 N	70.31 4.86 0.00 N	47.89 3.35 0.00 N	45.80 3.20 -1.99 N	77.37 2.29 -45.66 N	47.92 3.38 -0.31 N	41.68 2.74 0.00 N	48.75 2.62 -13.20 N	158.26 0.89 -146.42 N	140.03 5.43 -72.22 N	75.52 5.41 0.00 N	49.03 3.25 -5.17 N	49.54 2.67 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.01 2.96 0.00 N	65.92 4.38 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.79 2.85 0.00 N	47.65 2.64 -12.08 N	145.82 0.91 -133.96 N	134.35 5.29 -66.67 N	75.55 5.45 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_EAST_ENERGY_CC2 323582	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.01 2.96 0.00 N	65.92 4.38 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.79 2.85 0.00 N	47.65 2.64 -12.08 N	145.82 0.91 -133.96 N	134.35 5.29 -66.67 N	75.55 5.45 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT2_1 24094	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT2_2 24095	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT2_3 24096	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N

ASTORIA_GT2_4 24097	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT3_1 24098	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT3_2 24099	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT3_3 24100	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT3_4 24101	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT4_1 24102	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT4_2 24103	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT4_3 24104	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT4_4 24105	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT_1 23523	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
ASTORIA_GT_10 24110	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
ASTORIA_GT_11 24225	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
ASTORIA_GT_12 24226	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
ASTORIA_GT_13 24227	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT_7 24107	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA_GT_8 24108	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA___2 24149	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.65 -12.08 N	145.82 0.91 -133.96 N	134.38 5.32 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ASTORIA___3 23516	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.26 4.81 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
ASTORIA___4 23517	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
ASTORIA___5 23518	212.42 2.48 -170.36 N	85.34 0.77 -71.10 N	83.54 1.64 -51.08 N	50.46 1.09 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.94 1.87 0.00 N	35.96 2.06 0.00 N	125.96 2.19 -91.65 N	45.02 2.96 0.00 N	65.92 4.39 0.00 N	70.56 5.11 0.00 N	48.12 3.58 0.00 N	45.86 3.42 -1.82 N	73.60 2.41 -41.78 N	48.06 3.55 -0.29 N	41.80 2.85 0.00 N	47.65 2.64 -12.08 N	145.82 0.91 -133.96 N	134.35 5.29 -66.67 N	75.56 5.46 0.00 N	155.81 3.36 -111.85 N	86.39 2.30 -37.23 N
ATHENS_STG_1 23668	62.86 1.81 -21.46 N	75.03 0.60 -60.96 N	88.30 1.30 -56.19 N	53.03 0.86 -30.78 N	30.43 1.10 0.00 N	29.84 0.95 0.00 N	34.24 1.18 0.00 N	35.00 1.10 0.00 N	33.29 1.17 0.00 N	43.73 1.67 0.00 N	63.90 2.37 0.00 N	68.08 2.63 0.00 N	46.39 1.85 0.00 N	44.49 1.86 -2.00 N	76.66 1.29 -45.95 N	46.43 1.89 -0.32 N	40.39 1.45 0.00 N	47.67 1.46 -13.29 N	158.80 0.49 -147.36 N	138.95 2.95 -73.62 N	72.90 2.80 0.00 N	47.70 1.89 -5.21 N	48.35 1.48 0.00 N
ATHENS_STG_2 23670	62.86 1.81 -21.46 N	75.03 0.60 -60.96 N	88.30 1.30 -56.19 N	53.03 0.86 -30.78 N	30.43 1.10 0.00 N	29.84 0.95 0.00 N	34.24 1.18 0.00 N	35.00 1.10 0.00 N	33.29 1.17 0.00 N	43.73 1.67 0.00 N	63.90 2.37 0.00 N	68.08 2.63 0.00 N	46.39 1.85 0.00 N	44.49 1.86 -2.00 N	76.66 1.29 -45.95 N	46.43 1.89 -0.32 N	40.39 1.45 0.00 N	47.67 1.46 -13.29 N	158.80 0.49 -147.36 N	138.95 2.95 -73.62 N	72.90 2.80 0.00 N	47.70 1.89 -5.21 N	48.35 1.48 0.00 N
ATHENS_STG_3 23677	62.86 1.81 -21.46 N	75.03 0.60 -60.96 N	88.30 1.30 -56.19 N	53.03 0.86 -30.78 N	30.43 1.10 0.00 N	29.84 0.95 0.00 N	34.24 1.18 0.00 N	35.00 1.10 0.00 N	33.29 1.17 0.00 N	43.73 1.67 0.00 N	63.90 2.37 0.00 N	68.08 2.63 0.00 N	46.39 1.85 0.00 N	44.49 1.86 -2.00 N	76.66 1.29 -45.95 N	46.43 1.89 -0.32 N	40.39 1.45 0.00 N	47.67 1.46 -13.29 N	158.80 0.49 -147.36 N	138.95 2.95 -73.62 N	72.90 2.80 0.00 N	47.70 1.89 -5.21 N	48.35 1.48 0.00 N
BARRETT_IC_1 23704	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_10 23701	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_11 23702	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_12	116.74	73.61	84.09	58.49	31.34	30.88	35.56	36.58	68.22	78.81	103.07	108.30	75.44	74.28	77.85	77.30	74.94	89.46	146.07	135.20	135.46	79.81	182.86

23703	3.21 -73.94 N	1.06 -59.09 N	2.19 -51.08 N	1.53 -35.56 N	2.01 0.00 N	1.99 0.00 N	2.50 0.00 N	2.68 0.00 N	2.68 -33.42 N	3.91 -32.84 N	5.61 -35.92 N	6.19 -36.66 N	4.30 -26.61 N	4.07 -29.59 N	2.93 -45.50 N	4.34 -28.74 N	3.65 -32.36 N	3.25 -53.28 N	1.16 -133.96 N	6.14 -66.67 N	6.53 -58.83 N	4.04 -35.17 N	3.13 -132.86 N
BARRETT_IC_2 23705	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_3 23706	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_4 23707	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_5 23708	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_6 23709	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_7 23710	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_8 23711	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT_IC_9 23700	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT___1 23545	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BARRETT___2 23546	116.74 3.21 -73.94 N	73.61 1.06 -59.09 N	84.09 2.19 -51.08 N	58.49 1.53 -35.56 N	31.34 2.01 0.00 N	30.88 1.99 0.00 N	35.56 2.50 0.00 N	36.58 2.68 0.00 N	68.22 2.68 -33.42 N	78.81 3.91 -32.84 N	103.07 5.61 -35.92 N	108.30 6.19 -36.66 N	75.44 4.30 -26.61 N	74.28 4.07 -29.59 N	77.85 2.93 -45.50 N	77.30 4.34 -28.74 N	74.94 3.65 -32.36 N	89.46 3.25 -53.28 N	146.07 1.16 -133.96 N	135.20 6.14 -66.67 N	135.46 6.53 -58.83 N	79.81 4.04 -35.17 N	182.86 3.13 -132.86 N
BEAVER RIVER___HYD 24048	38.38 -1.21 0.00 N	13.04 -0.43 0.00 N	29.82 -1.00 0.00 N	20.70 -0.69 0.00 N	28.39 -0.93 0.00 N	28.02 -0.87 0.00 N	32.01 -1.05 0.00 N	33.00 -0.90 0.00 N	31.29 -0.84 0.00 N	40.96 -1.10 0.00 N	59.98 -1.56 0.00 N	63.66 -1.79 0.00 N	43.27 -1.27 0.00 N	39.38 -1.25 0.00 N	28.49 -0.93 0.00 N	42.80 -1.42 0.00 N	37.66 -1.28 0.00 N	31.85 -1.08 0.00 N	10.58 -0.36 0.00 N	61.87 -1.63 -1.12 N	68.20 -1.90 0.00 N	39.44 -1.16 0.00 N	45.50 -1.37 0.00 N
BEEBEE_GT_13 23619	40.39 -1.29 -2.09 N	18.94 -0.46 -5.93 N	35.25 -1.03 -5.46 N	23.72 -0.66 -2.99 N	28.53 -0.79 0.00 N	28.21 -0.68 0.00 N	32.77 -0.29 0.00 N	33.65 -0.25 0.00 N	31.78 -0.34 0.00 N	41.22 -0.84 0.00 N	60.18 -1.36 0.00 N	63.67 -1.77 0.00 N	43.51 -1.02 0.00 N	40.00 -0.82 -0.19 N	33.37 -0.52 -4.47 N	43.27 -0.99 -0.03 N	38.13 -0.81 0.00 N	33.89 -0.33 -1.29 N	25.41 0.13 -14.33 N	69.96 -0.16 -7.73 N	68.88 -1.22 0.00 N	40.26 -0.84 -0.51 N	45.83 -1.04 0.00 N
BETHLEHEM___GRP 23843	67.31 1.99 -25.73 N	87.21 0.67 -73.07 N	99.68 1.50 -67.35 N	59.27 0.99 -36.89 N	30.55 1.22 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.26 1.35 0.00 N	33.54 1.42 0.00 N	44.08 2.02 0.00 N	64.49 2.95 0.00 N	68.68 3.24 0.00 N	46.73 2.19 0.00 N	45.14 2.13 -2.40 N	86.04 1.54 -55.08 N	46.84 2.24 -0.38 N	40.64 1.70 0.00 N	50.60 1.75 -15.93 N	188.16 0.57 -176.64 N	151.06 3.49 -85.18 N	73.45 3.34 0.00 N	48.95 2.11 -6.24 N	48.59 1.72 0.00 N

BETHLEHEM___GS1 323560	67.31 1.99 -25.73 N	87.21 0.67 -73.07 N	99.68 1.50 -67.35 N	59.27 0.99 -36.89 N	30.55 1.22 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.26 1.35 0.00 N	33.54 1.42 0.00 N	44.08 2.02 0.00 N	64.49 2.95 0.00 N	68.68 3.24 0.00 N	46.73 2.19 0.00 N	45.14 2.13 -2.40 N	86.04 1.54 -55.08 N	46.84 2.24 -0.38 N	40.64 1.70 0.00 N	50.60 1.75 -15.93 N	188.16 0.57 -176.64 N	151.06 3.49 -85.18 N	73.45 3.34 0.00 N	48.95 2.11 -6.24 N	48.59 1.72 0.00 N
BETHLEHEM___GS2 323561	67.31 1.99 -25.73 N	87.21 0.67 -73.07 N	99.68 1.50 -67.35 N	59.27 0.99 -36.89 N	30.55 1.22 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.26 1.35 0.00 N	33.54 1.42 0.00 N	44.08 2.02 0.00 N	64.49 2.95 0.00 N	68.68 3.24 0.00 N	46.73 2.19 0.00 N	45.14 2.13 -2.40 N	86.04 1.54 -55.08 N	46.84 2.24 -0.38 N	40.64 1.70 0.00 N	50.60 1.75 -15.93 N	188.16 0.57 -176.64 N	151.06 3.49 -85.18 N	73.45 3.34 0.00 N	48.95 2.11 -6.24 N	48.59 1.72 0.00 N
BETHLEHEM___GS3 323562	67.31 1.99 -25.73 N	87.21 0.67 -73.07 N	99.68 1.50 -67.35 N	59.27 0.99 -36.89 N	30.55 1.22 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.26 1.35 0.00 N	33.54 1.42 0.00 N	44.08 2.02 0.00 N	64.49 2.95 0.00 N	68.68 3.24 0.00 N	46.73 2.19 0.00 N	45.14 2.13 -2.40 N	86.04 1.54 -55.08 N	46.84 2.24 -0.38 N	40.64 1.70 0.00 N	50.60 1.75 -15.93 N	188.16 0.57 -176.64 N	151.06 3.49 -85.18 N	73.45 3.34 0.00 N	48.95 2.11 -6.24 N	48.59 1.72 0.00 N
BETHLEHEM___STEEL 23779	39.96 -2.58 -2.95 N	21.01 -0.83 -8.38 N	36.63 -1.91 -7.72 N	24.28 -1.34 -4.23 N	27.64 -1.69 0.00 N	27.28 -1.61 0.00 N	31.96 -1.10 0.00 N	32.54 -1.37 0.00 N	30.33 -1.79 0.00 N	39.03 -3.03 0.00 N	57.04 -4.49 0.00 N	60.42 -5.03 0.00 N	41.14 -3.40 0.00 N	37.96 -2.94 -0.27 N	33.74 -2.00 -6.31 N	40.92 -3.35 -0.04 N	35.97 -2.97 0.00 N	32.67 -2.08 -1.82 N	30.90 -0.30 -20.25 N	68.92 -4.15 -10.68 N	64.48 -5.62 0.00 N	38.01 -3.31 -0.72 N	43.58 -3.29 0.00 N
BETHPAGE_CC_5 323564	116.80 3.27 -73.94 N	73.65 1.10 -59.09 N	84.20 2.31 -51.08 N	58.56 1.60 -35.56 N	31.37 2.04 0.00 N	30.88 1.99 0.00 N	35.47 2.41 0.00 N	36.46 2.56 0.00 N	68.07 2.53 -33.42 N	78.63 3.73 -32.84 N	102.79 5.33 -35.92 N	108.07 5.97 -36.66 N	75.27 4.12 -26.61 N	74.10 3.89 -29.59 N	77.71 2.79 -45.50 N	77.10 4.13 -28.74 N	74.65 3.36 -32.36 N	89.19 2.98 -53.28 N	145.95 1.04 -133.96 N	134.94 5.88 -66.67 N	135.17 6.23 -58.83 N	79.66 3.89 -35.17 N	182.96 3.23 -132.86 N
BINGHAMTON___COGEN 23790	45.52 -0.19 -6.13 N	30.85 -0.02 -17.40 N	46.74 -0.12 -16.04 N	30.10 -0.08 -8.78 N	29.29 -0.04 0.00 N	28.82 -0.07 0.00 N	33.31 0.25 0.00 N	34.09 0.19 0.00 N	32.16 0.04 0.00 N	42.11 0.05 0.00 N	61.51 -0.02 0.00 N	65.30 -0.15 0.00 N	44.46 -0.08 0.00 N	41.20 0.00 -0.57 N	42.57 0.03 -13.11 N	44.27 -0.04 -0.09 N	38.78 -0.16 0.00 N	36.93 0.21 -3.79 N	53.20 0.19 -42.06 N	84.87 0.68 -21.80 N	70.33 0.23 0.00 N	42.08 0.00 -1.49 N	46.58 -0.29 0.00 N
BLACK RIVER___HYD 24047	38.08 -1.51 0.00 N	12.93 -0.54 0.00 N	29.55 -1.27 0.00 N	20.52 -0.87 0.00 N	28.14 -1.20 0.00 N	27.76 -1.13 0.00 N	31.77 -1.29 0.00 N	32.80 -1.11 0.00 N	31.10 -1.02 0.00 N	40.74 -1.32 0.00 N	59.71 -1.82 0.00 N	63.36 -2.08 0.00 N	43.05 -1.49 0.00 N	39.16 -1.46 0.00 N	28.34 -1.08 0.00 N	42.56 -1.66 0.00 N	37.49 -1.45 0.00 N	31.76 -1.17 0.00 N	10.57 -0.38 0.00 N	62.78 -1.64 -2.03 N	68.04 -2.07 0.00 N	39.22 -1.39 0.00 N	45.12 -1.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	66.78 1.91 -25.28 N	85.89 0.64 -71.78 N	98.38 1.40 -66.16 N	58.56 0.92 -36.24 N	30.47 1.14 0.00 N	29.86 0.97 0.00 N	34.32 1.26 0.00 N	35.10 1.20 0.00 N	33.39 1.27 0.00 N	43.87 1.81 0.00 N	64.15 2.62 0.00 N	68.33 2.88 0.00 N	46.52 1.98 0.00 N	44.92 1.95 -2.35 N	84.91 1.38 -54.11 N	46.61 2.02 -0.37 N	40.46 1.52 0.00 N	50.14 1.57 -15.65 N	185.00 0.52 -173.52 N	149.66 3.18 -84.10 N	73.13 3.03 0.00 N	48.69 1.95 -6.13 N	48.48 1.61 0.00 N
BOC_GAS_DRP 24189	66.87 1.73 -25.55 N	86.60 0.58 -72.55 N	98.97 1.27 -66.88 N	58.86 0.84 -36.63 N	30.34 1.02 0.00 N	29.72 0.83 0.00 N	34.14 1.09 0.00 N	34.90 1.00 0.00 N	33.19 1.07 0.00 N	43.60 1.54 0.00 N	63.75 2.22 0.00 N	67.90 2.46 0.00 N	46.23 1.69 0.00 N	44.68 1.68 -2.38 N	85.32 1.20 -54.69 N	46.32 1.72 -0.38 N	40.20 1.26 0.00 N	50.08 1.35 -15.82 N	186.79 0.45 -175.39 N	150.03 2.68 -84.97 N	72.63 2.53 0.00 N	48.50 1.70 -6.20 N	48.24 1.37 0.00 N
BORALEX_4TH_BRANCH 23824	67.20 1.70 -25.91 N	87.65 0.60 -73.59 N	100.06 1.42 -67.83 N	59.42 0.88 -37.15 N	30.34 1.01 0.00 N	29.84 0.95 0.00 N	34.35 1.29 0.00 N	35.17 1.27 0.00 N	33.47 1.35 0.00 N	44.01 1.95 0.00 N	64.45 2.91 0.00 N	68.62 3.17 0.00 N	46.60 2.06 0.00 N	45.04 2.00 -2.41 N	86.44 1.55 -55.47 N	46.79 2.19 -0.38 N	40.53 1.59 0.00 N	50.70 1.73 -16.04 N	189.36 0.53 -177.89 N	150.84 3.16 -85.28 N	73.10 2.99 0.00 N	48.83 1.94 -6.28 N	48.29 1.42 0.00 N
BOWLINE___1 23526	60.55 1.90 -19.06 N	68.20 0.60 -54.13 N	81.97 1.26 -49.89 N	49.57 0.85 -27.33 N	30.40 1.07 0.00 N	29.98 1.09 0.00 N	34.54 1.48 0.00 N	35.54 1.64 0.00 N	33.86 1.74 0.00 N	44.51 2.45 0.00 N	65.14 3.60 0.00 N	69.43 3.99 0.00 N	47.33 2.79 0.00 N	45.08 2.68 -1.77 N	72.12 1.89 -40.80 N	47.29 2.78 -0.28 N	41.17 2.23 0.00 N	46.90 2.18 -11.80 N	142.55 0.75 -130.84 N	132.03 4.56 -65.09 N	74.59 4.49 0.00 N	47.93 2.70 -4.62 N	48.61 1.74 0.00 N
BOWLINE___2 23595	60.56 1.91 -19.06 N	68.20 0.60 -54.13 N	81.98 1.27 -49.89 N	49.57 0.85 -27.33 N	30.40 1.07 0.00 N	29.98 1.09 0.00 N	34.54 1.48 0.00 N	35.54 1.64 0.00 N	33.86 1.74 0.00 N	44.51 2.45 0.00 N	65.14 3.61 0.00 N	69.43 3.99 0.00 N	47.33 2.79 0.00 N	45.09 2.69 -1.77 N	72.12 1.90 -40.80 N	47.29 2.79 -0.28 N	41.17 2.23 0.00 N	46.90 2.18 -11.80 N	142.55 0.75 -130.84 N	132.03 4.56 -65.09 N	74.60 4.50 0.00 N	47.93 2.70 -4.62 N	48.61 1.75 0.00 N
BROOKHAVEN___DRP 24191	116.91 3.38 -73.94 N	73.66 1.11 -59.09 N	84.25 2.35 -51.08 N	58.65 1.70 -35.56 N	31.56 2.23 0.00 N	31.00 2.11 0.00 N	35.50 2.44 0.00 N	36.39 2.48 0.00 N	67.91 2.37 -33.42 N	78.43 3.53 -32.84 N	102.52 5.06 -35.92 N	107.75 5.65 -36.66 N	75.06 3.91 -26.61 N	73.90 3.69 -29.59 N	77.59 2.67 -45.50 N	76.99 4.03 -28.74 N	74.57 3.27 -32.36 N	89.12 2.91 -53.28 N	145.93 1.02 -133.96 N	134.94 5.88 -66.67 N	135.01 6.07 -58.83 N	79.55 3.77 -35.17 N	182.96 3.23 -132.86 N
BROOKLYN_NAVY_YARD 23515	61.42 2.32 -19.51 N	69.61 0.73 -55.41 N	83.39 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.21 1.32 0.00 N	34.82 1.76 0.00 N	35.84 1.93 0.00 N	34.17 2.05 0.00 N	44.90 2.84 0.00 N	65.77 4.24 0.00 N	70.17 4.73 0.00 N	47.86 3.33 0.00 N	45.62 3.18 -1.82 N	73.43 2.24 -41.78 N	47.81 3.30 -0.29 N	41.61 2.67 0.00 N	47.55 2.55 -12.08 N	145.77 0.87 -133.96 N	134.31 5.25 -66.67 N	75.31 5.21 0.00 N	48.53 3.19 -4.73 N	49.10 2.24 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
BURROWS___LYONSDAL 23803	39.52 -0.07 0.00 N	13.44 -0.03 0.00 N	30.73 -0.09 0.00 N	21.33 -0.06 0.00 N	29.26 -0.07 0.00 N	28.85 -0.04 0.00 N	33.07 0.01 0.00 N	34.01 0.11 0.00 N	32.25 0.12 0.00 N	42.23 0.17 0.00 N	61.80 0.27 0.00 N	65.65 0.20 0.00 N	44.66 0.12 0.00 N	40.70 0.08 0.00 N	29.46 0.04 0.00 N	44.26 0.03 0.00 N	38.95 0.01 0.00 N	33.02 0.10 0.00 N	11.00 0.05 0.00 N	62.91 0.52 0.00 N	70.47 0.37 0.00 N	40.72 0.11 0.00 N	46.82 -0.05 0.00 N
CALPINE_BETH_PAGE_GT4 24209	116.82 3.29 -73.94 N	73.64 1.09 -59.09 N	84.18 2.28 -51.08 N	58.54 1.59 -35.56 N	31.38 2.05 0.00 N	30.89 2.00 0.00 N	35.50 2.44 0.00 N	36.52 2.62 0.00 N	68.14 2.60 -33.42 N	78.72 3.82 -32.84 N	102.95 5.49 -35.92 N	108.21 6.11 -36.66 N	75.36 4.22 -26.61 N	74.20 3.99 -29.59 N	77.79 2.87 -45.50 N	77.20 4.24 -28.74 N	74.73 3.43 -32.36 N	89.26 3.05 -53.28 N	145.98 1.07 -133.96 N	135.09 6.02 -66.67 N	135.31 6.38 -58.83 N	79.74 3.97 -35.17 N	183.06 3.33 -132.86 N
CALPINE_BETH_PAGE_GT_4 323586	116.82 3.29 -73.94 N	73.64 1.09 -59.09 N	84.18 2.28 -51.08 N	58.54 1.59 -35.56 N	31.38 2.05 0.00 N	30.89 2.00 0.00 N	35.50 2.44 0.00 N	36.52 2.62 0.00 N	68.14 2.60 -33.42 N	78.72 3.82 -32.84 N	102.95 5.49 -35.92 N	108.21 6.11 -36.66 N	75.36 4.22 -26.61 N	74.20 3.99 -29.59 N	77.79 2.87 -45.50 N	77.20 4.24 -28.74 N	74.73 3.43 -32.36 N	89.26 3.05 -53.28 N	145.98 1.07 -133.96 N	135.09 6.02 -66.67 N	135.31 6.38 -58.83 N	79.74 3.97 -35.17 N	183.06 3.33 -132.86 N
CALPINE_BP_GT1 23823	116.82 3.29 -73.94 N	73.64 1.09 -59.09 N	84.18 2.28 -51.08 N	58.54 1.59 -35.56 N	31.38 2.05 0.00 N	30.89 2.00 0.00 N	35.50 2.44 0.00 N	36.52 2.62 0.00 N	68.14 2.60 -33.42 N	78.72 3.82 -32.84 N	102.95 5.49 -35.92 N	108.21 6.11 -36.66 N	75.36 4.22 -26.61 N	74.20 3.99 -29.59 N	77.79 2.87 -45.50 N	77.20 4.24 -28.74 N	74.73 3.43 -32.36 N	89.26 3.05 -53.28 N	145.98 1.07 -133.96 N	135.09 6.02 -66.67 N	135.31 6.38 -58.83 N	79.74 3.97 -35.17 N	183.06 3.33 -132.86 N
CALSPAN___DRP 24200	39.96 -2.58 -2.95 N	21.01 -0.83 -8.38 N	36.63 -1.91 -7.72 N	24.28 -1.34 -4.23 N	27.64 -1.69 0.00 N	27.28 -1.61 0.00 N	31.96 -1.10 0.00 N	32.54 -1.37 0.00 N	30.33 -1.79 0.00 N	39.03 -3.03 0.00 N	57.04 -4.49 0.00 N	60.42 -5.03 0.00 N	41.14 -3.40 0.00 N	37.96 -2.94 -0.27 N	33.74 -2.00 -6.31 N	40.92 -3.35 -0.04 N	35.97 -2.97 0.00 N	32.67 -2.08 -1.82 N	30.90 -0.30 -20.25 N	68.92 -4.15 -10.68 N	64.48 -5.62 0.00 N	38.01 -3.31 -0.72 N	43.58 -3.29 0.00 N
CARR STREET_E__SYR 24060	40.68 -0.27 -1.36 N	17.24 -0.09 -3.87 N	34.14 -0.24 -3.56 N	23.18 -0.16 -1.95 N	29.15 -0.18 0.00 N	28.72 -0.17 0.00 N	33.06 0.00 0.00 N	33.89 -0.02 0.00 N	32.06 -0.05 0.00 N	41.91 -0.15 0.00 N	61.32 -0.22 0.00 N	65.16 -0.29 0.00 N	44.34 -0.20 0.00 N	40.61 -0.14 -0.13 N	32.25 -0.09 -2.92 N	44.05 -0.20 -0.02 N	38.75 -0.19 0.00 N	33.76 0.00 -0.84 N	20.37 0.08 -9.34 N	67.98 0.22 -5.37 N	69.97 -0.13 0.00 N	40.77 -0.16 -0.33 N	46.58 -0.29 0.00 N
CARTHAGE___PAPER 23857	38.19 -1.40 0.00 N	12.97 -0.50 0.00 N	29.65 -1.17 0.00 N	20.59 -0.80 0.00 N	28.23 -1.10 0.00 N	27.85 -1.03 0.00 N	31.85 -1.21 0.00 N	32.87 -1.04 0.00 N	31.16 -0.96 0.00 N	40.81 -1.25 0.00 N	59.79 -1.74 0.00 N	63.46 -1.98 0.00 N	43.13 -1.41 0.00 N	39.24 -1.38 0.00 N	28.39 -1.04 0.00 N	42.64 -1.58 0.00 N	37.54 -1.40 0.00 N	31.78 -1.14 0.00 N	10.57 -0.38 0.00 N	62.54 -1.68 -1.83 N	68.08 -2.02 0.00 N	39.29 -1.31 0.00 N	45.26 -1.61 0.00 N
CE_DUNWOOD___DRP 24194	61.24 2.19 -19.47 N	69.46 0.70 -55.29 N	83.24 1.46 -50.96 N	50.28 0.98 -27.91 N	30.58 1.25 0.00 N	30.15 1.26 0.00 N	34.73 1.67 0.00 N	35.71 1.81 0.00 N	34.03 1.91 0.00 N	44.75 2.69 0.00 N	65.50 3.97 0.00 N	69.84 4.40 0.00 N	47.62 3.08 0.00 N	45.38 2.94 -1.81 N	73.19 2.09 -41.68 N	47.58 3.07 -0.29 N	41.42 2.47 0.00 N	47.35 2.38 -12.05 N	145.41 0.82 -133.65 N	133.86 4.93 -66.55 N	74.98 4.87 0.00 N	48.28 2.95 -4.72 N	48.91 2.04 0.00 N
CE_MILLWOOD___DRP 24193	61.09 2.08 -19.42 N	69.29 0.66 -55.16 N	83.06 1.40 -50.84 N	50.17 0.93 -27.85 N	30.52 1.19 0.00 N	30.09 1.20 0.00 N	34.64 1.58 0.00 N	35.63 1.73 0.00 N	33.95 1.82 0.00 N	44.64 2.58 0.00 N	65.34 3.80 0.00 N	69.66 4.21 0.00 N	47.49 2.95 0.00 N	45.26 2.83 -1.81 N	73.00 2.00 -41.58 N	47.46 2.95 -0.29 N	41.30 2.36 0.00 N	47.24 2.29 -12.02 N	145.07 0.79 -133.34 N	133.55 4.75 -66.42 N	74.79 4.69 0.00 N	48.16 2.85 -4.71 N	48.78 1.92 0.00 N
CE_NYC2_DRP 24202	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.36 0.00 N	34.87 1.81 0.00 N	35.89 1.98 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.51 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	145.81 0.90 -133.96 N	134.35 5.29 -66.67 N	75.42 5.31 0.00 N	48.60 3.26 -4.73 N	49.15 2.28 0.00 N
CE_NYC_DRP 24195	61.53 2.43 -19.51 N	69.65 0.77 -55.41 N	83.48 1.59 -51.08 N	50.45 1.07 -27.98 N	30.72 1.39 0.00 N	30.29 1.40 0.00 N	34.93 1.87 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	66.00 4.47 0.00 N	70.41 4.96 0.00 N	48.04 3.50 0.00 N	45.75 3.32 -1.82 N	73.55 2.35 -41.78 N	47.98 3.48 -0.29 N	41.76 2.82 0.00 N	47.67 2.67 -12.08 N	145.82 0.92 -133.96 N	134.60 5.54 -66.67 N	75.61 5.51 0.00 N	48.63 3.30 -4.73 N	49.22 2.35 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.23 -0.77 0.59 N	11.53 -0.26 1.68 N	28.77 -0.50 1.54 N	20.19 -0.36 0.85 N	28.80 -0.53 0.00 N	28.41 -0.48 0.00 N	32.24 -0.82 0.00 N	33.16 -0.74 0.00 N	31.42 -0.70 0.00 N	41.14 -0.92 0.00 N	60.19 -1.34 0.00 N	64.06 -1.39 0.00 N	43.56 -0.98 0.00 N	39.61 -0.96 0.05 N	27.42 -0.74 1.26 N	43.12 -1.09 0.01 N	37.95 -0.99 0.00 N	31.62 -0.94 0.36 N	6.54 -0.36 4.05 N	60.07 -1.96 0.35 N	68.26 -1.85 0.00 N	39.33 -1.13 0.14 N	45.99 -0.88 0.00 N
CH_MIDHUDSON___DRP 24192	62.57 2.20 -20.78 N	73.21 0.71 -59.02 N	86.73 1.50 -54.40 N	52.20 1.01 -29.80 N	30.63 1.31 0.00 N	30.15 1.26 0.00 N	34.68 1.62 0.00 N	35.59 1.68 0.00 N	33.90 1.78 0.00 N	44.57 2.51 0.00 N	65.22 3.68 0.00 N	69.54 4.09 0.00 N	47.38 2.84 0.00 N	45.30 2.75 -1.93 N	75.86 1.95 -44.49 N	47.39 2.86 -0.30 N	41.22 2.29 0.00 N	48.01 2.22 -12.86 N	154.38 0.75 -142.68 N	137.53 4.57 -70.57 N	74.60 4.49 0.00 N	48.39 2.75 -5.04 N	48.83 1.96 0.00 N
CH_MISC_IPPS	61.50	70.93	84.52	50.95	30.43	29.95	34.35	35.19	33.55	44.10	64.54	68.79	46.89	44.76	73.87	46.86	40.78	47.17	148.98	134.43	73.87	47.74	48.24

23765	1.90 -20.01 N	0.62 -56.83 N	1.32 -52.39 N	0.87 -28.70 N	1.11 0.00 N	1.06 0.00 N	1.29 0.00 N	1.29 0.00 N	1.43 0.00 N	2.04 0.00 N	3.00 0.00 N	3.34 0.00 N	2.35 0.00 N	2.28 -1.86 N	1.60 -42.84 N	2.35 -0.29 N	1.84 0.00 N	1.85 -12.39 N	0.64 -137.39 N	3.95 -68.09 N	3.76 0.00 N	2.29 -4.86 N	1.37 0.00 N
CH_RES_BVR_FALLS 23983	37.07 -0.34 2.18 N	7.17 -0.11 6.19 N	24.92 -0.19 5.70 N	18.14 -0.12 3.12 N	29.20 -0.13 0.00 N	28.78 -0.11 0.00 N	32.82 -0.24 0.00 N	33.73 -0.17 0.00 N	31.95 -0.18 0.00 N	41.89 -0.18 0.00 N	61.30 -0.24 0.00 N	65.22 -0.22 0.00 N	44.36 -0.18 0.00 N	40.26 -0.16 0.20 N	24.62 -0.14 4.66 N	44.01 -0.19 0.03 N	38.77 -0.17 0.00 N	31.41 -0.16 1.35 N	-4.07 -0.07 14.96 N	57.58 -0.27 4.54 N	69.83 -0.27 0.00 N	39.91 -0.16 0.53 N	46.71 -0.16 0.00 N
CH_RES_NIAGARA 23895	39.59 -2.63 -2.63 N	20.07 -0.88 -7.47 N	35.74 -1.97 -6.89 N	23.79 -1.38 -3.77 N	27.55 -1.78 0.00 N	27.19 -1.70 0.00 N	31.87 -1.19 0.00 N	32.41 -1.49 0.00 N	30.21 -1.92 0.00 N	38.65 -3.41 0.00 N	56.51 -5.03 0.00 N	59.91 -5.53 0.00 N	40.79 -3.75 0.00 N	37.66 -3.21 -0.24 N	32.88 -2.18 -5.64 N	40.60 -3.66 -0.04 N	35.76 -3.18 0.00 N	32.18 -2.38 -1.63 N	28.67 -0.35 -18.07 N	67.13 -4.94 -9.68 N	63.58 -6.53 0.00 N	37.59 -3.65 -0.64 N	43.43 -3.44 0.00 N
CH_RES_SYRACUSE 23985	41.21 -0.06 -1.68 N	18.22 -0.02 -4.77 N	35.13 -0.08 -4.40 N	23.74 -0.06 -2.41 N	29.30 -0.03 0.00 N	28.86 -0.02 0.00 N	33.22 0.16 0.00 N	34.07 0.17 0.00 N	32.26 0.14 0.00 N	42.18 0.12 0.00 N	61.70 0.17 0.00 N	65.58 0.13 0.00 N	44.63 0.09 0.00 N	40.90 0.12 -0.16 N	33.13 0.11 -3.59 N	44.33 0.09 -0.03 N	39.00 0.06 0.00 N	34.17 0.21 -1.04 N	22.62 0.15 -11.53 N	69.33 0.67 -6.27 N	70.48 0.38 0.00 N	41.13 0.12 -0.41 N	46.85 -0.02 0.00 N
COLONIE_LFGE__ 323577	67.48 1.88 -26.00 N	87.98 0.66 -73.84 N	100.40 1.52 -68.07 N	59.64 0.97 -37.28 N	30.49 1.16 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.27 1.37 0.00 N	33.58 1.45 0.00 N	44.14 2.08 0.00 N	64.62 3.09 0.00 N	68.76 3.32 0.00 N	46.74 2.21 0.00 N	45.17 2.13 -2.42 N	86.67 1.58 -55.66 N	46.89 2.28 -0.38 N	40.67 1.73 0.00 N	50.83 1.81 -16.09 N	190.04 0.58 -178.51 N	151.72 3.59 -85.75 N	73.48 3.37 0.00 N	49.03 2.12 -6.31 N	48.47 1.61 0.00 N
CORNELL____ 23752	42.07 -0.83 -3.31 N	22.65 -0.23 -9.41 N	38.90 -0.59 -8.67 N	25.83 -0.31 -4.75 N	29.03 -0.30 0.00 N	28.45 -0.44 0.00 N	32.88 -0.18 0.00 N	33.76 -0.14 0.00 N	31.95 -0.17 0.00 N	41.75 -0.31 0.00 N	61.04 -0.49 0.00 N	64.76 -0.69 0.00 N	44.08 -0.46 0.00 N	40.55 -0.38 -0.31 N	36.31 -0.20 -7.09 N	43.84 -0.43 -0.05 N	38.52 -0.42 0.00 N	34.96 -0.02 -2.05 N	33.81 0.12 -22.74 N	75.05 0.55 -12.11 N	70.00 -0.10 0.00 N	41.11 -0.30 -0.80 N	46.24 -0.63 0.00 N
COXSACKIE___GT 23611	64.52 2.74 -22.19 N	77.39 0.91 -63.02 N	90.86 1.95 -58.09 N	54.52 1.31 -31.82 N	30.99 1.66 0.00 N	30.42 1.53 0.00 N	34.98 1.92 0.00 N	35.89 1.98 0.00 N	34.19 2.07 0.00 N	44.97 2.91 0.00 N	65.81 4.27 0.00 N	70.09 4.65 0.00 N	47.72 3.19 0.00 N	45.73 3.04 -2.07 N	79.10 2.18 -47.51 N	47.76 3.21 -0.33 N	41.53 2.59 0.00 N	49.16 2.50 -13.74 N	164.13 0.84 -152.34 N	142.41 5.17 -74.86 N	75.21 5.11 0.00 N	49.06 3.07 -5.38 N	49.52 2.65 0.00 N
CRESCENT___HYD 24018	67.48 1.88 -26.00 N	87.98 0.66 -73.84 N	100.40 1.52 -68.07 N	59.64 0.97 -37.28 N	30.49 1.16 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.27 1.37 0.00 N	33.58 1.45 0.00 N	44.14 2.08 0.00 N	64.62 3.09 0.00 N	68.76 3.32 0.00 N	46.74 2.21 0.00 N	45.17 2.13 -2.42 N	86.67 1.58 -55.66 N	46.89 2.28 -0.38 N	40.67 1.73 0.00 N	50.83 1.81 -16.09 N	190.04 0.58 -178.51 N	151.72 3.59 -85.75 N	73.48 3.37 0.00 N	49.03 2.12 -6.31 N	48.47 1.61 0.00 N
CRUCIBLE_METL_DRP 24180	41.21 -0.06 -1.68 N	18.22 -0.02 -4.77 N	35.13 -0.08 -4.40 N	23.74 -0.06 -2.41 N	29.30 -0.03 0.00 N	28.86 -0.02 0.00 N	33.22 0.16 0.00 N	34.07 0.17 0.00 N	32.26 0.14 0.00 N	42.18 0.12 0.00 N	61.70 0.17 0.00 N	65.58 0.13 0.00 N	44.63 0.09 0.00 N	40.90 0.12 -0.16 N	33.13 0.11 -3.59 N	44.33 0.09 -0.03 N	39.00 0.06 0.00 N	34.17 0.21 -1.04 N	22.62 0.15 -11.53 N	69.33 0.67 -6.27 N	70.48 0.38 0.00 N	41.13 0.12 -0.41 N	46.85 -0.02 0.00 N
DANSKAMMER___1 23586	61.50 1.90 -20.01 N	70.93 0.62 -56.83 N	84.52 1.32 -52.39 N	50.95 0.87 -28.70 N	30.43 1.11 0.00 N	29.95 1.06 0.00 N	34.35 1.29 0.00 N	35.19 1.29 0.00 N	33.55 1.43 0.00 N	44.10 2.04 0.00 N	64.54 3.00 0.00 N	68.79 3.34 0.00 N	46.89 2.35 0.00 N	44.76 2.28 -1.86 N	73.87 1.60 -42.84 N	46.86 2.35 -0.29 N	40.78 1.84 0.00 N	47.17 1.85 -12.39 N	148.98 0.64 -137.39 N	134.43 3.95 -68.09 N	73.87 3.76 0.00 N	47.74 2.29 -4.86 N	48.24 1.37 0.00 N
DANSKAMMER___2 23589	61.50 1.90 -20.01 N	70.93 0.62 -56.83 N	84.52 1.32 -52.39 N	50.95 0.87 -28.70 N	30.43 1.11 0.00 N	29.95 1.06 0.00 N	34.35 1.29 0.00 N	35.19 1.29 0.00 N	33.55 1.43 0.00 N	44.10 2.04 0.00 N	64.54 3.00 0.00 N	68.79 3.34 0.00 N	46.89 2.35 0.00 N	44.76 2.28 -1.86 N	73.87 1.60 -42.84 N	46.86 2.35 -0.29 N	40.78 1.84 0.00 N	47.17 1.85 -12.39 N	148.98 0.64 -137.39 N	134.43 3.95 -68.09 N	73.87 3.76 0.00 N	47.74 2.29 -4.86 N	48.24 1.37 0.00 N
DANSKAMMER___3 23590	61.50 1.90 -20.01 N	70.93 0.62 -56.83 N	84.52 1.32 -52.39 N	50.95 0.87 -28.70 N	30.43 1.11 0.00 N	29.95 1.06 0.00 N	34.35 1.29 0.00 N	35.19 1.29 0.00 N	33.55 1.43 0.00 N	44.10 2.04 0.00 N	64.54 3.00 0.00 N	68.79 3.34 0.00 N	46.89 2.35 0.00 N	44.76 2.28 -1.86 N	73.87 1.60 -42.84 N	46.86 2.35 -0.29 N	40.78 1.84 0.00 N	47.17 1.85 -12.39 N	148.98 0.64 -137.39 N	134.43 3.95 -68.09 N	73.87 3.76 0.00 N	47.74 2.29 -4.86 N	48.24 1.37 0.00 N
DANSKAMMER___4 23591	61.50 1.90 -20.01 N	70.93 0.62 -56.83 N	84.52 1.32 -52.39 N	50.95 0.87 -28.70 N	30.43 1.11 0.00 N	29.95 1.06 0.00 N	34.35 1.29 0.00 N	35.19 1.29 0.00 N	33.55 1.43 0.00 N	44.10 2.04 0.00 N	64.54 3.00 0.00 N	68.79 3.34 0.00 N	46.89 2.35 0.00 N	44.76 2.28 -1.86 N	73.87 1.60 -42.84 N	46.86 2.35 -0.29 N	40.78 1.84 0.00 N	47.17 1.85 -12.39 N	148.98 0.64 -137.39 N	134.43 3.95 -68.09 N	73.87 3.76 0.00 N	47.74 2.29 -4.86 N	48.24 1.37 0.00 N
DANSKAMMER___DIESEL 23592	61.50 1.90 -20.01 N	70.93 0.62 -56.83 N	84.52 1.32 -52.39 N	50.95 0.87 -28.70 N	30.43 1.11 0.00 N	29.95 1.06 0.00 N	34.35 1.29 0.00 N	35.19 1.29 0.00 N	33.55 1.43 0.00 N	44.10 2.04 0.00 N	64.54 3.00 0.00 N	68.79 3.34 0.00 N	46.89 2.35 0.00 N	44.76 2.28 -1.86 N	73.87 1.60 -42.84 N	46.86 2.35 -0.29 N	40.78 1.84 0.00 N	47.17 1.85 -12.39 N	148.98 0.64 -137.39 N	134.43 3.95 -68.09 N	73.87 3.76 0.00 N	47.74 2.29 -4.86 N	48.24 1.37 0.00 N



DASHVILLE___HYD 23610	61.96 2.18 -20.19 N	71.52 0.71 -57.35 N	85.16 1.49 -52.86 N	51.32 0.98 -28.95 N	30.64 1.31 0.00 N	30.17 1.28 0.00 N	34.69 1.63 0.00 N	35.59 1.69 0.00 N	33.90 1.77 0.00 N	44.58 2.52 0.00 N	65.22 3.68 0.00 N	69.54 4.09 0.00 N	47.41 2.87 0.00 N	45.25 2.75 -1.88 N	74.59 1.94 -43.23 N	47.38 2.86 -0.30 N	41.23 2.30 0.00 N	47.66 2.23 -12.50 N	150.35 0.77 -138.63 N	135.79 4.70 -68.70 N	74.69 4.58 0.00 N	48.27 2.77 -4.90 N	48.79 1.93 0.00 N
DOGLEVILLE___HYD 23807	41.12 2.35 0.82 N	11.92 0.77 2.32 N	30.43 1.75 2.14 N	21.42 1.20 1.17 N	30.91 1.58 0.00 N	30.25 1.36 0.00 N	34.92 1.86 0.00 N	35.78 1.87 0.00 N	34.01 1.89 0.00 N	44.73 2.68 0.00 N	65.45 3.91 0.00 N	69.55 4.10 0.00 N	47.32 2.78 0.00 N	43.17 2.63 0.08 N	29.62 1.95 1.75 N	47.06 2.85 0.01 N	41.40 2.46 0.00 N	34.69 2.28 0.51 N	6.10 0.76 5.61 N	66.51 4.61 0.48 N	74.56 4.46 0.00 N	42.90 2.50 0.20 N	49.43 2.56 0.00 N
DUNKIRK___1 23563	39.37 -3.44 -3.22 N	21.55 -1.07 -9.15 N	36.74 -2.51 -8.43 N	24.27 -1.74 -4.62 N	27.15 -2.18 0.00 N	26.78 -2.11 0.00 N	31.37 -1.69 0.00 N	31.98 -1.93 0.00 N	29.79 -2.33 0.00 N	38.60 -3.46 0.00 N	56.38 -5.16 0.00 N	59.63 -5.82 0.00 N	40.59 -3.95 0.00 N	37.43 -3.49 -0.30 N	33.80 -2.52 -6.90 N	40.19 -4.08 -0.05 N	35.17 -3.77 0.00 N	32.32 -2.60 -1.99 N	32.55 -0.52 -22.12 N	69.07 -4.97 -11.65 N	63.56 -6.54 0.00 N	37.37 -4.01 -0.78 N	42.47 -4.40 0.00 N
DUNKIRK___2 23564	39.37 -3.44 -3.22 N	21.55 -1.07 -9.15 N	36.74 -2.51 -8.43 N	24.27 -1.74 -4.62 N	27.15 -2.18 0.00 N	26.78 -2.11 0.00 N	31.37 -1.69 0.00 N	31.98 -1.93 0.00 N	29.79 -2.33 0.00 N	38.60 -3.46 0.00 N	56.38 -5.16 0.00 N	59.63 -5.82 0.00 N	40.59 -3.95 0.00 N	37.43 -3.49 -0.30 N	33.80 -2.52 -6.90 N	40.19 -4.08 -0.05 N	35.17 -3.77 0.00 N	32.32 -2.60 -1.99 N	32.55 -0.52 -22.12 N	69.07 -4.97 -11.65 N	63.56 -6.54 0.00 N	37.37 -4.01 -0.78 N	42.47 -4.40 0.00 N
DUNKIRK___3 23565	39.56 -3.26 -3.22 N	21.60 -1.02 -9.15 N	36.87 -2.38 -8.43 N	24.36 -1.65 -4.62 N	27.26 -2.07 0.00 N	26.89 -2.00 0.00 N	31.49 -1.57 0.00 N	32.11 -1.80 0.00 N	29.91 -2.21 0.00 N	38.76 -3.30 0.00 N	56.57 -4.96 0.00 N	59.88 -5.57 0.00 N	40.77 -3.78 0.00 N	37.59 -3.33 -0.30 N	33.98 -2.35 -6.90 N	40.47 -3.80 -0.05 N	35.44 -3.50 0.00 N	32.53 -2.39 -1.99 N	32.63 -0.44 -22.12 N	69.49 -4.55 -11.65 N	64.05 -6.05 0.00 N	37.67 -3.72 -0.78 N	42.81 -4.06 0.00 N
DUNKIRK___4 23566	39.56 -3.26 -3.22 N	21.60 -1.02 -9.15 N	36.87 -2.38 -8.43 N	24.36 -1.65 -4.62 N	27.26 -2.07 0.00 N	26.89 -2.00 0.00 N	31.49 -1.57 0.00 N	32.11 -1.80 0.00 N	29.91 -2.21 0.00 N	38.76 -3.30 0.00 N	56.57 -4.96 0.00 N	59.88 -5.57 0.00 N	40.77 -3.78 0.00 N	37.59 -3.33 -0.30 N	33.98 -2.35 -6.90 N	40.47 -3.80 -0.05 N	35.44 -3.50 0.00 N	32.53 -2.39 -1.99 N	32.63 -0.44 -22.12 N	69.49 -4.55 -11.65 N	64.05 -6.05 0.00 N	37.67 -3.72 -0.78 N	42.81 -4.06 0.00 N
EAST HAMPTON___GT 23717	117.81 4.28 -73.94 N	73.96 1.40 -59.09 N	84.89 3.00 -51.08 N	59.10 2.15 -35.56 N	32.17 2.84 0.00 N	31.61 2.73 0.00 N	36.20 3.14 0.00 N	37.14 3.24 0.00 N	68.66 3.13 -33.42 N	79.52 4.62 -32.84 N	104.15 6.69 -35.92 N	109.47 7.37 -36.66 N	76.22 5.08 -26.61 N	74.96 4.75 -29.59 N	78.36 3.44 -45.50 N	78.08 5.12 -28.74 N	75.55 4.25 -32.36 N	89.98 3.77 -53.28 N	146.22 1.31 -133.96 N	136.78 7.72 -66.67 N	136.97 8.03 -58.83 N	80.57 4.80 -35.17 N	184.01 4.28 -132.86 N
EAST RIVER___6 23660	61.54 2.44 -19.51 N	69.65 0.77 -55.41 N	83.49 1.60 -51.08 N	50.45 1.08 -27.98 N	30.72 1.39 0.00 N	30.29 1.40 0.00 N	34.92 1.86 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	66.01 4.47 0.00 N	70.44 4.99 0.00 N	48.05 3.51 0.00 N	45.79 3.35 -1.82 N	73.57 2.37 -41.78 N	48.00 3.49 -0.29 N	41.78 2.84 0.00 N	47.69 2.69 -12.08 N	145.82 0.92 -133.96 N	134.65 5.59 -66.67 N	75.65 5.54 0.00 N	48.66 3.32 -4.73 N	49.23 2.36 0.00 N
EAST RIVER___7 23524	61.54 2.44 -19.51 N	69.65 0.77 -55.41 N	83.49 1.60 -51.08 N	50.45 1.08 -27.98 N	30.72 1.39 0.00 N	30.29 1.40 0.00 N	34.92 1.86 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	66.01 4.47 0.00 N	70.44 4.99 0.00 N	48.05 3.51 0.00 N	45.79 3.35 -1.82 N	73.57 2.37 -41.78 N	48.00 3.49 -0.29 N	41.78 2.84 0.00 N	47.69 2.69 -12.08 N	145.82 0.92 -133.96 N	134.65 5.59 -66.67 N	75.65 5.54 0.00 N	48.66 3.32 -4.73 N	49.23 2.36 0.00 N
EAST_HAMPTON___DIESEL 23722	117.81 4.28 -73.94 N	73.96 1.40 -59.09 N	84.89 3.00 -51.08 N	59.10 2.15 -35.56 N	32.17 2.84 0.00 N	31.61 2.73 0.00 N	36.20 3.14 0.00 N	37.14 3.24 0.00 N	68.66 3.13 -33.42 N	79.52 4.62 -32.84 N	104.15 6.69 -35.92 N	109.47 7.37 -36.66 N	76.22 5.08 -26.61 N	74.96 4.75 -29.59 N	78.36 3.44 -45.50 N	78.08 5.12 -28.74 N	75.55 4.25 -32.36 N	89.98 3.77 -53.28 N	146.22 1.31 -133.96 N	136.78 7.72 -66.67 N	136.97 8.03 -58.83 N	80.57 4.80 -35.17 N	184.01 4.28 -132.86 N
EAST_RIVER___1 323558	61.53 2.43 -19.51 N	69.65 0.77 -55.41 N	83.48 1.59 -51.08 N	50.45 1.07 -27.98 N	30.72 1.39 0.00 N	30.29 1.40 0.00 N	34.93 1.87 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	66.00 4.47 0.00 N	70.41 4.96 0.00 N	48.04 3.50 0.00 N	45.75 3.32 -1.82 N	73.55 2.35 -41.78 N	47.98 3.48 -0.29 N	41.76 2.82 0.00 N	47.67 2.67 -12.08 N	145.82 0.92 -133.96 N	134.60 5.51 -66.67 N	75.61 5.51 0.00 N	48.63 3.30 -4.73 N	49.22 2.35 0.00 N
EAST_RIVER___2 323559	61.54 2.44 -19.51 N	69.65 0.77 -55.41 N	83.49 1.60 -51.08 N	50.45 1.08 -27.98 N	30.72 1.39 0.00 N	30.29 1.40 0.00 N	34.92 1.86 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	66.01 4.47 0.00 N	70.44 4.99 0.00 N	48.05 3.51 0.00 N	45.79 3.35 -1.82 N	73.57 2.37 -41.78 N	48.00 3.49 -0.29 N	41.78 2.84 0.00 N	47.69 2.69 -12.08 N	145.82 0.92 -133.96 N	134.65 5.59 -66.67 N	75.65 5.54 0.00 N	48.66 3.32 -4.73 N	49.23 2.36 0.00 N
ELEC_TRO_TEK 24086	116.51 2.98 -73.94 N	73.53 0.97 -59.09 N	83.92 2.02 -51.08 N	58.36 1.41 -35.56 N	31.16 1.83 0.00 N	30.71 1.82 0.00 N	35.36 2.30 0.00 N	36.36 2.45 0.00 N	68.01 2.47 -33.42 N	78.51 3.60 -32.84 N	102.64 5.18 -35.92 N	107.89 5.79 -36.66 N	75.14 3.99 -26.61 N	73.99 3.78 -29.59 N	77.63 2.71 -45.50 N	76.96 4.00 -28.74 N	74.58 3.28 -32.36 N	89.19 2.98 -53.28 N	145.96 1.05 -133.96 N	134.99 5.93 -66.67 N	135.10 6.16 -58.83 N	79.59 3.81 -35.17 N	182.84 3.11 -132.86 N
E_CANADA_CAP_HY 24051	75.12 -0.09 -35.62	114.62 -0.01 -101.16	123.95 -0.11 -93.25	72.37 -0.10 -51.08	29.27 -0.06 0.00	29.07 0.18 0.00	33.23 0.17 0.00	34.21 0.31 0.00	32.43 0.31 0.00	42.38 0.32 0.00	61.95 0.41 0.00	65.95 0.50 0.00	44.85 0.31 0.00	44.15 0.21 -3.32	105.78 0.10 -76.26	44.88 0.13 -0.52	38.97 0.03 0.00	55.15 0.17 -22.05	255.62 0.12 -244.56	173.41 0.80 -110.23	70.95 0.84 0.00	49.59 0.35 -8.64	46.73 -0.14 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
E_CANADA_MHWK_HY 24050	41.12 2.35 0.82 N	11.92 0.77 2.32 N	30.43 1.75 2.14 N	21.42 1.20 1.17 N	30.91 1.58 0.00 N	30.25 1.36 0.00 N	34.92 1.86 0.00 N	35.78 1.87 0.00 N	34.01 1.89 0.00 N	44.73 2.68 0.00 N	65.45 3.91 0.00 N	69.55 4.10 0.00 N	47.32 2.78 0.00 N	43.17 2.63 0.08 N	29.62 1.95 1.75 N	47.06 2.85 0.01 N	41.40 2.46 0.00 N	34.69 2.28 0.51 N	6.10 0.76 5.61 N	66.51 4.61 0.48 N	74.56 4.46 0.00 N	42.90 2.50 0.20 N	49.43 2.56 0.00 N
E_FISHKILL___LBMP 23776	61.51 2.09 -19.83 N	70.47 0.68 -56.32 N	84.16 1.44 -51.14 N	50.79 0.96 -28.43 N	30.55 1.22 0.00 N	30.09 1.20 0.00 N	34.63 1.57 0.00 N	35.56 1.66 0.00 N	33.87 1.75 0.00 N	44.53 2.47 0.00 N	65.15 3.62 0.00 N	69.47 4.02 0.00 N	47.34 2.80 0.00 N	45.17 2.70 -1.85 N	73.79 1.92 -42.45 N	47.32 2.81 -0.29 N	41.18 2.24 0.00 N	47.38 2.18 -12.28 N	147.84 0.75 -136.14 N	134.64 4.48 -67.77 N	74.51 4.41 0.00 N	48.11 2.70 -4.81 N	48.77 1.91 0.00 N
FAR ROCKAWAY___4 23548	117.12 3.59 -73.94 N	73.72 1.17 -59.09 N	84.35 2.45 -51.08 N	58.64 1.69 -35.56 N	31.55 2.22 0.00 N	31.10 2.21 0.00 N	35.81 2.75 0.00 N	36.86 2.95 0.00 N	68.52 2.98 -33.42 N	79.27 4.37 -32.84 N	103.77 6.31 -35.92 N	109.07 6.96 -36.66 N	75.95 4.81 -26.61 N	74.75 4.54 -29.59 N	78.18 3.26 -45.50 N	77.80 4.84 -28.74 N	75.35 4.05 -32.36 N	89.86 3.65 -53.28 N	146.20 1.30 -133.96 N	136.25 7.19 -66.67 N	136.59 7.66 -58.83 N	80.38 4.61 -35.17 N	183.45 3.72 -132.86 N
FARRAGUT___LBMP 323566	61.48 2.38 -19.51 N	69.64 0.76 -55.41 N	83.45 1.56 -51.08 N	50.42 1.05 -27.98 N	30.68 1.35 0.00 N	30.26 1.38 0.00 N	34.89 1.83 0.00 N	35.90 2.00 0.00 N	34.23 2.10 0.00 N	45.00 2.94 0.00 N	65.90 4.37 0.00 N	70.31 4.86 0.00 N	47.95 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.31 -41.78 N	47.92 3.41 -0.29 N	41.70 2.76 0.00 N	47.63 2.63 -12.08 N	145.81 0.90 -133.96 N	134.50 5.44 -66.67 N	75.51 5.41 0.00 N	48.58 3.25 -4.73 N	49.17 2.30 0.00 N
FENNER___WINDPWR 24204	40.41 0.14 -0.68 N	15.46 0.06 -1.93 N	32.71 0.11 -1.78 N	22.48 0.11 -0.98 N	29.55 0.22 0.00 N	29.10 0.21 0.00 N	33.48 0.41 0.00 N	34.41 0.51 0.00 N	32.63 0.51 0.00 N	42.71 0.65 0.00 N	62.48 0.95 0.00 N	66.39 0.94 0.00 N	45.16 0.62 0.00 N	41.25 0.56 -0.06 N	31.30 0.42 -1.46 N	44.80 0.57 -0.01 N	39.44 0.50 0.00 N	33.94 0.59 -0.42 N	15.88 0.26 -4.67 N	67.33 1.49 -3.45 N	71.40 1.30 0.00 N	41.36 0.59 -0.16 N	47.26 0.39 0.00 N
FIBERTEK___ENERGY 23856	41.21 -0.06 -1.68 N	18.22 -0.02 -4.77 N	35.13 -0.08 -4.40 N	23.74 -0.06 -2.41 N	29.30 -0.03 0.00 N	28.86 -0.02 0.00 N	33.22 0.16 0.00 N	34.07 0.17 0.00 N	32.26 0.14 0.00 N	42.18 0.12 0.00 N	61.70 0.17 0.00 N	65.58 0.13 0.00 N	44.63 0.09 0.00 N	40.90 0.12 -0.16 N	33.13 0.11 -3.59 N	44.33 0.09 -0.03 N	39.00 0.06 0.00 N	34.17 0.21 -1.04 N	22.62 0.15 -11.53 N	69.33 0.67 -6.27 N	70.48 0.38 0.00 N	41.13 0.12 -0.41 N	46.85 -0.02 0.00 N
FITZPATRICK___ 23598	39.89 -0.70 -1.00 N	16.07 -0.24 -2.83 N	32.87 -0.56 -2.61 N	22.44 -0.39 -1.43 N	28.83 -0.50 0.00 N	28.40 -0.50 0.00 N	32.64 -0.42 0.00 N	33.44 -0.47 0.00 N	31.64 -0.48 0.00 N	41.36 -0.70 0.00 N	60.51 -1.03 0.00 N	64.32 -1.13 0.00 N	43.78 -0.76 0.00 N	40.06 -0.66 -0.09 N	31.09 -0.47 -2.14 N	43.48 -0.76 -0.02 N	38.26 -0.68 0.00 N	33.07 -0.47 -0.62 N	17.71 -0.10 -6.85 N	65.54 -0.79 -3.94 N	68.96 -1.15 0.00 N	40.15 -0.70 -0.24 N	46.02 -0.85 0.00 N
FORT ORANGE___ 23900	66.85 2.07 -25.18 N	85.69 0.70 -71.52 N	98.30 1.55 -65.93 N	58.52 1.02 -36.11 N	30.60 1.27 0.00 N	30.03 1.14 0.00 N	34.53 1.47 0.00 N	35.36 1.46 0.00 N	33.65 1.53 0.00 N	44.23 2.17 0.00 N	64.70 3.17 0.00 N	68.92 3.47 0.00 N	46.90 2.36 0.00 N	45.24 2.28 -2.34 N	84.99 1.65 -53.92 N	46.99 2.40 -0.37 N	40.78 1.84 0.00 N	50.39 1.88 -15.59 N	184.47 0.62 -172.90 N	149.81 3.78 -83.64 N	73.73 3.63 0.00 N	48.98 2.26 -6.11 N	48.70 1.83 0.00 N
FORT_DRUM_COGEN 23780	38.00 -1.59 0.00 N	12.91 -0.56 0.00 N	29.49 -1.33 0.00 N	20.48 -0.90 0.00 N	28.08 -1.25 0.00 N	27.71 -1.18 0.00 N	31.71 -1.35 0.00 N	32.73 -1.17 0.00 N	31.04 -1.09 0.00 N	40.65 -1.41 0.00 N	59.59 -1.95 0.00 N	63.23 -2.21 0.00 N	42.96 -1.58 0.00 N	39.08 -1.54 0.00 N	28.28 -1.14 0.00 N	42.47 -1.75 0.00 N	37.41 -1.53 0.00 N	31.68 -1.25 0.00 N	10.55 -0.40 0.00 N	62.62 -1.80 -2.03 N	67.88 -2.22 0.00 N	39.13 -1.47 0.00 N	45.03 -1.84 0.00 N
FPL_FAR_ROCK_GT1 24212	117.12 3.59 -73.94 N	73.72 1.17 -59.09 N	84.35 2.45 -51.08 N	58.64 1.69 -35.56 N	31.55 2.22 0.00 N	31.10 2.21 0.00 N	35.81 2.75 0.00 N	36.86 2.95 0.00 N	68.52 2.98 -33.42 N	79.27 4.37 -32.84 N	103.77 6.31 -35.92 N	109.07 6.96 -36.66 N	75.95 4.81 -26.61 N	74.75 4.54 -29.59 N	78.18 3.26 -45.50 N	77.80 4.84 -28.74 N	75.35 4.05 -32.36 N	89.86 3.65 -53.28 N	146.20 1.30 -133.96 N	136.25 7.19 -66.67 N	136.59 7.66 -58.83 N	80.38 4.61 -35.17 N	183.45 3.72 -132.86 N
FPL_FAR_ROCK_GT2 23815	117.12 3.59 -73.94 N	73.72 1.17 -59.09 N	84.35 2.45 -51.08 N	58.64 1.69 -35.56 N	31.55 2.22 0.00 N	31.10 2.21 0.00 N	35.81 2.75 0.00 N	36.86 2.95 0.00 N	68.52 2.98 -33.42 N	79.27 4.37 -32.84 N	103.77 6.31 -35.92 N	109.07 6.96 -36.66 N	75.95 4.81 -26.61 N	74.75 4.54 -29.59 N	78.18 3.26 -45.50 N	77.80 4.84 -28.74 N	75.35 4.05 -32.36 N	89.86 3.65 -53.28 N	146.20 1.30 -133.96 N	136.25 7.19 -66.67 N	136.59 7.66 -58.83 N	80.38 4.61 -35.17 N	183.45 3.72 -132.86 N
FRANKLIN_FALL_HYD 24054	38.10 -0.94 0.54 N	11.60 -0.32 1.55 N	28.75 -0.64 1.43 N	20.15 -0.46 0.78 N	28.67 -0.66 0.00 N	28.29 -0.60 0.00 N	32.06 -1.00 0.00 N	32.98 -0.92 0.00 N	31.26 -0.86 0.00 N	40.92 -1.14 0.00 N	59.88 -1.66 0.00 N	63.70 -1.75 0.00 N	43.31 -1.23 0.00 N	39.37 -1.20 0.05 N	27.33 -0.93 1.17 N	42.86 -1.36 0.01 N	37.68 -1.26 0.00 N	31.37 -1.21 0.34 N	6.75 -0.46 3.74 N	59.61 -2.45 0.32 N	67.77 -2.33 0.00 N	39.18 -1.29 0.13 N	45.82 -1.05 0.00 N
FREEPORT_EQUUS_GT1 23764	116.92 3.39 -73.94 N	73.67 1.12 -59.09 N	84.23 2.34 -51.08 N	58.58 1.62 -35.56 N	31.43 2.11 0.00 N	30.97 2.08 0.00 N	35.64 2.57 0.00 N	36.67 2.77 0.00 N	68.30 2.76 -33.42 N	78.93 4.03 -32.84 N	103.26 5.80 -35.92 N	108.54 6.43 -36.66 N	75.58 4.44 -26.61 N	74.40 4.19 -29.59 N	77.93 3.01 -45.50 N	77.42 4.46 -28.74 N	74.97 3.67 -32.36 N	89.50 3.29 -53.28 N	146.02 1.12 -133.96 N	135.35 6.29 -66.67 N	135.80 6.86 -58.83 N	79.98 4.21 -35.17 N	183.21 3.48 -132.86 N
FULTON COGEN___	40.46	16.94	33.79	22.98	29.02	28.62	32.92	33.76	31.96	41.76	61.10	64.94	44.19	40.46	31.96	43.91	38.63	33.57	19.70	67.27	69.75	40.62	46.44

23766	-0.40 -1.27 N	-0.14 -3.61 N	-0.36 -3.33 N	-0.23 -1.82 N	-0.30 0.00 N	-0.27 0.00 N	-0.14 0.00 N	-0.14 0.00 N	-0.16 0.00 N	-0.31 0.00 N	-0.43 0.00 N	-0.51 0.00 N	-0.35 0.00 N	-0.28 -0.12 N	-0.18 -2.72 N	-0.33 -0.02 N	-0.31 0.00 N	-0.14 -0.79 N	0.03 -8.72 N	-0.03 -4.91 N	-0.35 0.00 N	-0.29 -0.31 N	-0.42 0.00 N
Freeport____CT2 23818	116.92 3.39 -73.94 N	73.67 1.12 -59.09 N	84.23 2.34 -51.08 N	58.58 1.62 -35.56 N	31.43 2.11 0.00 N	30.97 2.08 0.00 N	35.64 2.57 0.00 N	36.67 2.77 0.00 N	68.30 2.76 -33.42 N	78.93 4.03 -32.84 N	103.26 5.80 -35.92 N	108.54 6.43 -36.66 N	75.58 4.44 -26.61 N	74.40 4.19 -29.59 N	77.93 3.01 -45.50 N	77.42 4.46 -28.74 N	74.97 3.67 -32.36 N	89.50 3.29 -53.28 N	146.02 1.12 -133.96 N	135.35 6.29 -66.67 N	135.80 6.86 -58.83 N	79.98 4.21 -35.17 N	183.21 3.48 -132.86 N
G.F.CEMENT____DRP 24184	68.84 2.25 -27.00 N	91.03 0.88 -76.68 N	103.64 2.14 -70.68 N	61.41 1.31 -38.72 N	30.87 1.54 0.00 N	30.50 1.61 0.00 N	35.02 1.96 0.00 N	35.81 1.90 0.00 N	34.09 1.97 0.00 N	44.84 2.78 0.00 N	65.72 4.19 0.00 N	69.77 4.32 0.00 N	47.32 2.79 0.00 N	45.77 2.63 -2.51 N	89.21 1.99 -57.80 N	47.50 2.89 -0.40 N	41.27 2.33 0.00 N	51.94 2.30 -16.71 N	197.06 0.75 -185.36 N	155.06 4.82 -87.86 N	74.68 4.58 0.00 N	49.86 2.71 -6.55 N	48.94 2.07 0.00 N
GARDENVILLE____LBMP 24039	39.84 -2.66 -2.90 N	20.86 -0.86 -8.25 N	36.46 -1.96 -7.60 N	24.18 -1.37 -4.16 N	27.59 -1.74 0.00 N	27.23 -1.66 0.00 N	31.90 -1.15 0.00 N	32.47 -1.43 0.00 N	30.27 -1.85 0.00 N	38.97 -3.09 0.00 N	56.95 -4.58 0.00 N	60.32 -5.12 0.00 N	41.07 -3.47 0.00 N	37.89 -3.00 -0.27 N	33.59 -2.05 -6.22 N	40.84 -3.42 -0.04 N	35.89 -3.05 0.00 N	32.58 -2.15 -1.80 N	30.57 -0.32 -19.94 N	68.67 -4.27 -10.55 N	64.36 -5.75 0.00 N	37.93 -3.38 -0.70 N	43.48 -3.39 0.00 N
GENERAL____MILLS 23808	39.96 -2.58 -2.95 N	21.01 -0.83 -8.38 N	36.63 -1.91 -7.72 N	24.28 -1.34 -4.23 N	27.64 -1.69 0.00 N	27.28 -1.61 0.00 N	31.96 -1.10 0.00 N	32.54 -1.37 0.00 N	30.33 -1.79 0.00 N	39.03 -3.03 0.00 N	57.04 -4.49 0.00 N	60.42 -5.03 0.00 N	41.14 -3.40 0.00 N	37.96 -2.94 -0.27 N	33.74 -2.00 -6.31 N	40.92 -3.35 -0.04 N	35.97 -2.97 0.00 N	32.67 -2.08 -1.82 N	30.90 -0.30 -20.25 N	68.92 -4.15 -10.68 N	64.48 -5.62 0.00 N	38.01 -3.31 -0.72 N	43.58 -3.29 0.00 N
GE_PLASTICS____DRP 24183	66.74 1.79 -25.37 N	86.11 0.60 -72.04 N	98.55 1.33 -66.40 N	58.62 0.86 -36.37 N	30.28 0.95 0.00 N	29.60 0.71 0.00 N	34.00 0.94 0.00 N	34.76 0.86 0.00 N	33.06 0.94 0.00 N	43.44 1.38 0.00 N	63.53 2.00 0.00 N	67.66 2.21 0.00 N	46.06 1.52 0.00 N	44.50 1.51 -2.36 N	84.81 1.08 -54.30 N	46.15 1.56 -0.37 N	40.06 1.12 0.00 N	49.85 1.22 -15.70 N	185.50 0.40 -174.15 N	149.21 2.47 -84.35 N	72.37 2.26 0.00 N	48.32 1.56 -6.15 N	48.24 1.37 0.00 N
GILBOA____1 23756	60.10 1.64 -18.88 N	67.63 0.55 -53.61 N	81.43 1.20 -49.42 N	49.27 0.81 -27.07 N	30.43 1.11 0.00 N	29.72 0.83 0.00 N	34.23 1.17 0.00 N	34.84 0.94 0.00 N	33.10 0.98 0.00 N	43.46 1.40 0.00 N	63.54 2.01 0.00 N	67.66 2.21 0.00 N	46.08 1.54 0.00 N	43.91 1.53 -1.76 N	70.92 1.08 -40.41 N	46.07 1.57 -0.28 N	40.11 1.17 0.00 N	45.78 1.18 -11.69 N	140.95 0.40 -129.60 N	129.78 2.41 -64.98 N	72.40 2.30 0.00 N	46.75 1.57 -4.58 N	48.19 1.32 0.00 N
GILBOA____2 23757	60.10 1.64 -18.88 N	67.63 0.55 -53.61 N	81.43 1.20 -49.42 N	49.27 0.81 -27.07 N	30.43 1.11 0.00 N	29.72 0.83 0.00 N	34.23 1.17 0.00 N	34.84 0.94 0.00 N	33.10 0.98 0.00 N	43.46 1.40 0.00 N	63.54 2.01 0.00 N	67.66 2.21 0.00 N	46.08 1.54 0.00 N	43.91 1.53 -1.76 N	70.92 1.08 -40.41 N	46.07 1.57 -0.28 N	40.11 1.17 0.00 N	45.78 1.18 -11.69 N	140.95 0.40 -129.60 N	129.78 2.41 -64.98 N	72.40 2.30 0.00 N	46.75 1.57 -4.58 N	48.19 1.32 0.00 N
GILBOA____3 23758	60.10 1.64 -18.88 N	67.63 0.55 -53.61 N	81.43 1.20 -49.42 N	49.27 0.81 -27.07 N	30.43 1.11 0.00 N	29.72 0.83 0.00 N	34.23 1.17 0.00 N	34.84 0.94 0.00 N	33.10 0.98 0.00 N	43.46 1.40 0.00 N	63.54 2.01 0.00 N	67.66 2.21 0.00 N	46.08 1.54 0.00 N	43.91 1.53 -1.76 N	70.92 1.08 -40.41 N	46.07 1.57 -0.28 N	40.11 1.17 0.00 N	45.78 1.18 -11.69 N	140.95 0.40 -129.60 N	129.78 2.41 -64.98 N	72.40 2.30 0.00 N	46.75 1.57 -4.58 N	48.19 1.32 0.00 N
GILBOA____4 23759	60.10 1.64 -18.88 N	67.63 0.55 -53.61 N	81.43 1.20 -49.42 N	49.27 0.81 -27.07 N	30.43 1.11 0.00 N	29.72 0.83 0.00 N	34.23 1.17 0.00 N	34.84 0.94 0.00 N	33.10 0.98 0.00 N	43.46 1.40 0.00 N	63.54 2.01 0.00 N	67.66 2.21 0.00 N	46.08 1.54 0.00 N	43.91 1.53 -1.76 N	70.92 1.08 -40.41 N	46.07 1.57 -0.28 N	40.11 1.17 0.00 N	45.78 1.18 -11.69 N	140.95 0.40 -129.60 N	129.78 2.41 -64.98 N	72.40 2.30 0.00 N	46.75 1.57 -4.58 N	48.19 1.32 0.00 N
GILBOA____ 23599	60.10 1.64 -18.88 N	67.63 0.55 -53.61 N	81.43 1.20 -49.42 N	49.27 0.81 -27.07 N	30.43 1.11 0.00 N	29.72 0.83 0.00 N	34.23 1.17 0.00 N	34.84 0.94 0.00 N	33.10 0.98 0.00 N	43.46 1.40 0.00 N	63.54 2.01 0.00 N	67.66 2.21 0.00 N	46.08 1.54 0.00 N	43.91 1.53 -1.76 N	70.92 1.08 -40.41 N	46.07 1.57 -0.28 N	40.11 1.17 0.00 N	45.78 1.18 -11.69 N	140.95 0.40 -129.60 N	129.78 2.41 -64.98 N	72.40 2.30 0.00 N	46.75 1.57 -4.58 N	48.19 1.32 0.00 N
GINNA____ 23603	38.84 -2.79 -2.04 N	18.31 -0.96 -5.80 N	33.97 -2.19 -5.34 N	22.82 -1.50 -2.93 N	27.36 -1.97 0.00 N	27.00 -1.89 0.00 N	31.31 -1.75 0.00 N	32.07 -1.84 0.00 N	30.24 -1.88 0.00 N	39.24 -2.83 0.00 N	57.36 -4.18 0.00 N	60.84 -4.61 0.00 N	41.47 -3.07 0.00 N	38.11 -2.70 -0.19 N	31.90 -1.89 -4.37 N	41.22 -3.03 -0.03 N	36.32 -2.62 0.00 N	32.22 -1.97 -1.26 N	24.52 -0.45 -14.02 N	66.46 -3.53 -7.60 N	65.41 -4.70 0.00 N	38.31 -2.79 -0.49 N	43.73 -3.14 0.00 N
GLEN PARK____ 23778	38.79 -1.30 -0.50 N	14.42 -0.47 -1.42 N	31.01 -1.12 -1.31 N	21.35 -0.76 -0.72 N	28.28 -1.05 0.00 N	27.90 -0.99 0.00 N	31.95 -1.11 0.00 N	33.00 -0.90 0.00 N	31.29 -0.83 0.00 N	41.00 -1.06 0.00 N	60.09 -1.44 0.00 N	63.77 -1.68 0.00 N	43.33 -1.20 0.00 N	39.46 -1.21 -0.05 N	29.59 -0.90 -1.07 N	42.84 -1.39 -0.01 N	37.73 -1.21 0.00 N	32.29 -0.94 -0.31 N	14.08 -0.29 -3.43 N	63.83 -1.18 -2.63 N	68.52 -1.58 0.00 N	39.57 -1.15 -0.12 N	45.35 -1.52 0.00 N
GLENWOOD_IC_1_G5 23712	116.41 2.88 -73.94 N	73.49 0.94 -59.09 N	83.85 1.95 -51.08 N	58.29 1.34 -35.56 N	31.05 1.73 0.00 N	30.61 1.72 0.00 N	35.25 2.19 0.00 N	36.26 2.36 0.00 N	67.95 2.41 -33.42 N	78.38 3.48 -32.84 N	102.53 5.07 -35.92 N	107.71 5.60 -36.66 N	75.04 3.89 -26.61 N	73.90 3.68 -29.59 N	77.55 2.63 -45.50 N	76.86 3.89 -28.74 N	74.48 3.18 -32.36 N	89.14 2.94 -53.28 N	145.93 1.02 -133.96 N	134.97 5.91 -66.67 N	135.02 6.09 -58.83 N	79.46 3.69 -35.17 N	182.59 2.86 -132.86 N

GLENWOOD_IC_2_G1 23688	116.19 2.66 -73.94 N	73.42 0.86 -59.09 N	83.70 1.80 -51.08 N	58.19 1.23 -35.56 N	30.92 1.59 0.00 N	30.48 1.59 0.00 N	35.10 2.04 0.00 N	36.10 2.20 0.00 N	67.80 2.26 -33.42 N	78.14 3.24 -32.84 N	102.18 4.73 -35.92 N	107.34 5.23 -36.66 N	74.79 3.64 -26.61 N	73.68 3.47 -29.59 N	77.39 2.47 -45.50 N	76.61 3.65 -28.74 N	74.26 2.96 -32.36 N	88.97 2.77 -53.28 N	145.87 0.96 -133.96 N	134.66 5.60 -66.67 N	134.64 5.71 -58.83 N	79.25 3.47 -35.17 N	182.39 2.66 -132.86 N
GLENWOOD_IC_3_G1 23689	116.19 2.66 -73.94 N	73.42 0.86 -59.09 N	83.70 1.80 -51.08 N	58.19 1.23 -35.56 N	30.92 1.59 0.00 N	30.48 1.59 0.00 N	35.10 2.04 0.00 N	36.10 2.20 0.00 N	67.80 2.26 -33.42 N	78.14 3.24 -32.84 N	102.18 4.73 -35.92 N	107.34 5.23 -36.66 N	74.79 3.64 -26.61 N	73.68 3.47 -29.59 N	77.39 2.47 -45.50 N	76.61 3.65 -28.74 N	74.26 2.96 -32.36 N	88.97 2.77 -53.28 N	145.87 0.96 -133.96 N	134.66 5.60 -66.67 N	134.64 5.71 -58.83 N	79.25 3.47 -35.17 N	182.39 2.66 -132.86 N
GLENWOOD___4 23550	116.41 2.88 -73.94 N	73.49 0.94 -59.09 N	83.85 1.95 -51.08 N	58.29 1.34 -35.56 N	31.05 1.73 0.00 N	30.61 1.72 0.00 N	35.25 2.19 0.00 N	36.26 2.36 0.00 N	67.95 2.41 -33.42 N	78.38 3.48 -32.84 N	102.53 5.07 -35.92 N	107.71 5.60 -36.66 N	75.04 3.89 -26.61 N	73.90 3.68 -29.59 N	77.55 2.63 -45.50 N	76.86 3.89 -28.74 N	74.48 3.18 -32.36 N	89.14 2.94 -53.28 N	145.93 1.02 -133.96 N	134.97 5.91 -66.67 N	135.02 6.09 -58.83 N	79.46 3.69 -35.17 N	182.59 2.86 -132.86 N
GLENWOOD___5 23614	116.41 2.88 -73.94 N	73.49 0.94 -59.09 N	83.85 1.95 -51.08 N	58.29 1.34 -35.56 N	31.05 1.73 0.00 N	30.61 1.72 0.00 N	35.25 2.19 0.00 N	36.26 2.36 0.00 N	67.95 2.41 -33.42 N	78.38 3.48 -32.84 N	102.53 5.07 -35.92 N	107.71 5.60 -36.66 N	75.04 3.89 -26.61 N	73.90 3.68 -29.59 N	77.55 2.63 -45.50 N	76.86 3.89 -28.74 N	74.48 3.18 -32.36 N	89.14 2.94 -53.28 N	145.93 1.02 -133.96 N	134.97 5.91 -66.67 N	135.02 6.09 -58.83 N	79.46 3.69 -35.17 N	182.59 2.86 -132.86 N
GLOBAL GREEN_PORT_GT1 23814	117.78 4.25 -73.94 N	73.95 1.40 -59.09 N	84.88 2.98 -51.08 N	59.08 2.13 -35.56 N	32.16 2.83 0.00 N	31.60 2.71 0.00 N	36.18 3.12 0.00 N	37.13 3.23 0.00 N	68.65 3.11 -33.42 N	79.48 4.59 -32.84 N	104.12 6.66 -35.92 N	109.43 7.33 -36.66 N	76.20 5.06 -26.61 N	74.94 4.73 -29.59 N	78.34 3.42 -45.50 N	78.05 5.09 -28.74 N	75.52 4.22 -32.36 N	89.96 3.75 -53.28 N	146.22 1.31 -133.96 N	136.74 7.67 -66.67 N	136.92 7.99 -58.83 N	80.54 4.77 -35.17 N	184.00 4.27 -132.86 N
GOETHSLN___LBMP 323567	61.39 2.29 -19.51 N	69.60 0.71 -55.41 N	83.37 1.48 -51.08 N	50.37 1.00 -27.98 N	30.60 1.27 0.00 N	30.19 1.30 0.00 N	34.81 1.75 0.00 N	35.83 1.93 0.00 N	34.15 2.03 0.00 N	44.91 2.85 0.00 N	65.77 4.24 0.00 N	70.16 4.72 0.00 N	47.86 3.33 0.00 N	45.62 3.18 -1.82 N	73.44 2.25 -41.78 N	47.82 3.31 -0.29 N	41.62 2.68 0.00 N	47.57 2.56 -12.08 N	145.79 0.88 -133.96 N	134.42 5.36 -66.67 N	75.43 5.33 0.00 N	48.51 3.18 -4.73 N	49.05 2.18 0.00 N
GOUDEY___7 23579	45.43 -0.29 -6.13 N	30.82 -0.04 -17.40 N	46.68 -0.18 -16.04 N	30.06 -0.12 -8.78 N	29.24 -0.08 0.00 N	28.78 -0.11 0.00 N	33.29 0.23 0.00 N	34.06 0.16 0.00 N	32.12 0.00 0.00 N	42.04 -0.02 0.00 N	61.39 -0.14 0.00 N	65.15 -0.29 0.00 N	44.35 -0.19 0.00 N	41.13 -0.06 -0.57 N	42.52 -0.02 -13.11 N	44.18 -0.13 -0.09 N	38.71 -0.23 0.00 N	36.90 0.18 -3.79 N	53.19 0.18 -42.06 N	84.60 0.62 -21.59 N	70.21 0.11 0.00 N	42.01 -0.08 -1.49 N	46.50 -0.37 0.00 N
GOUDEY___8 23580	45.40 -0.32 -6.13 N	30.81 -0.06 -17.40 N	46.65 -0.20 -16.04 N	30.04 -0.13 -8.78 N	29.22 -0.10 0.00 N	28.76 -0.14 0.00 N	33.25 0.19 0.00 N	34.02 0.11 0.00 N	32.09 -0.03 0.00 N	42.00 -0.06 0.00 N	61.33 -0.20 0.00 N	65.10 -0.35 0.00 N	44.32 -0.22 0.00 N	41.09 -0.10 -0.57 N	42.49 -0.05 -13.11 N	44.14 -0.16 -0.09 N	38.68 -0.26 0.00 N	36.87 0.15 -3.79 N	53.18 0.17 -42.06 N	84.49 0.51 -21.59 N	70.14 0.03 0.00 N	41.97 -0.11 -1.49 N	46.47 -0.40 0.00 N
GOWANUS_GT1_1 24077	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
GOWANUS_GT1_2 24078	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
GOWANUS_GT1_3 24079	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
GOWANUS_GT1_4 24080	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
GOWANUS_GT1_5 24084	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
GOWANUS_GT1_6 24111	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 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
GOWANUS_GT1_7 24112	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT1_8 24113	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_1 24114	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_2 24115	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_3 24116	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_4 24117	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_5 24118	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_6 24119	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_7 24120	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT2_8 24121	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT3_1 24122	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT3_2 24123	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT3_3 24124	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N	
GOWANUS_GT3_4	61.54	69.64	83.46	50.42	30.69	30.31	34.96	35.97	34.29	45.11	66.06	70.53	48.12	45.84	73.62	48.08	41.82	47.74	146.23	136.03	78.55	52.25	49.29	

24125	2.44 -19.51 N	0.76 -55.41 N	1.56 -51.08 N	1.05 -27.98 N	1.36 0.00 N	1.42 0.00 N	1.89 0.00 N	2.07 0.00 N	2.17 0.00 N	3.05 0.00 N	4.52 0.00 N	5.08 0.00 N	3.58 0.00 N	3.40 -1.82 N	2.42 -41.78 N	3.57 -0.29 N	2.88 0.00 N	2.73 -12.08 N	0.95 -134.33 N	5.67 -67.97 N	5.71 -2.74 N	3.41 -8.24 N	2.42 0.00 N
GOWANUS_GT3_5	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
24126	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
GOWANUS_GT3_6	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
24127	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
GOWANUS_GT3_7	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
24128	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24	

GREENIDGE___3 23582	40.84 -2.25 -3.49 N	22.74 -0.65 -9.92 N	38.54 -1.42 -9.15 N	25.51 -0.89 -5.01 N	28.19 -1.14 0.00 N	27.82 -1.07 0.00 N	32.29 -0.77 0.00 N	33.05 -0.85 0.00 N	31.13 -1.00 0.00 N	40.34 -1.72 0.00 N	58.44 -3.09 0.00 N	61.74 -3.70 0.00 N	42.17 -2.37 0.00 N	39.03 -1.92 -0.33 N	35.81 -1.10 -7.48 N	42.24 -2.03 -0.05 N	37.02 -1.92 0.00 N	34.10 -0.99 -2.16 N	34.82 -0.11 -23.99 N	73.15 -1.86 -12.63 N	66.86 -3.24 0.00 N	39.59 -1.86 -0.85 N	44.83 -2.04 0.00 N
GREENIDGE___4 23583	40.84 -2.25 -3.49 N	22.74 -0.65 -9.92 N	38.54 -1.42 -9.15 N	25.51 -0.89 -5.01 N	28.19 -1.14 0.00 N	27.82 -1.07 0.00 N	32.29 -0.77 0.00 N	33.05 -0.85 0.00 N	31.13 -1.00 0.00 N	40.34 -1.72 0.00 N	58.44 -3.09 0.00 N	61.74 -3.70 0.00 N	42.17 -2.37 0.00 N	39.03 -1.92 -0.33 N	35.81 -1.10 -7.48 N	42.24 -2.03 -0.05 N	37.02 -1.92 0.00 N	34.10 -0.99 -2.16 N	34.82 -0.11 -23.99 N	73.15 -1.86 -12.63 N	66.86 -3.24 0.00 N	39.59 -1.86 -0.85 N	44.83 -2.04 0.00 N
HARZA MOOSE___RIVER 24016	39.52 -0.07 0.00 N	13.44 -0.03 0.00 N	30.73 -0.09 0.00 N	21.33 -0.06 0.00 N	29.26 -0.07 0.00 N	28.85 -0.04 0.00 N	33.07 0.01 0.00 N	34.01 0.11 0.00 N	32.25 0.12 0.00 N	42.23 0.17 0.00 N	61.80 0.27 0.00 N	65.65 0.20 0.00 N	44.66 0.12 0.00 N	40.70 0.08 0.00 N	29.46 0.04 0.00 N	44.26 0.03 0.00 N	38.95 0.01 0.00 N	33.02 0.10 0.00 N	11.00 0.05 0.00 N	62.91 0.52 0.00 N	70.47 0.37 0.00 N	40.72 0.11 0.00 N	46.82 -0.05 0.00 N
HEMPSTEAD___ 23647	116.54 3.01 -73.94 N	73.54 0.99 -59.09 N	83.95 2.05 -51.08 N	58.37 1.41 -35.56 N	31.16 1.83 0.00 N	30.70 1.82 0.00 N	35.33 2.27 0.00 N	36.34 2.44 0.00 N	68.01 2.47 -33.42 N	78.50 3.60 -32.84 N	102.65 5.19 -35.92 N	107.89 5.79 -36.66 N	75.15 4.00 -26.61 N	74.00 3.79 -29.59 N	77.64 2.72 -45.50 N	76.98 4.02 -28.74 N	74.58 3.28 -32.36 N	89.18 2.97 -53.28 N	145.94 1.03 -133.96 N	134.94 5.88 -66.67 N	135.12 6.18 -58.83 N	79.57 3.80 -35.17 N	182.78 3.05 -132.86 N
HICKLING___1 23621	43.40 -0.82 -4.63 N	26.45 -0.17 -13.14 N	42.44 -0.50 -12.12 N	27.69 -0.33 -6.64 N	29.01 -0.32 0.00 N	28.56 -0.32 0.00 N	33.23 0.17 0.00 N	34.00 0.09 0.00 N	31.91 -0.22 0.00 N	41.77 -0.29 0.00 N	60.96 -0.58 0.00 N	64.54 -0.91 0.00 N	43.95 -0.59 0.00 N	40.62 -0.44 -0.43 N	39.14 -0.19 -9.91 N	43.84 -0.45 -0.07 N	38.36 -0.58 0.00 N	35.90 0.11 -2.87 N	42.96 0.24 -31.78 N	79.56 0.62 -16.55 N	69.90 -0.21 0.00 N	41.28 -0.45 -1.12 N	46.11 -0.76 0.00 N
HICKLING___2 23622	43.41 -0.81 -4.63 N	26.45 -0.16 -13.14 N	42.45 -0.49 -12.12 N	27.70 -0.33 -6.64 N	29.02 -0.31 0.00 N	28.57 -0.32 0.00 N	33.23 0.17 0.00 N	34.00 0.10 0.00 N	31.91 -0.21 0.00 N	41.78 -0.28 0.00 N	60.96 -0.57 0.00 N	64.56 -0.89 0.00 N	43.96 -0.58 0.00 N	40.62 -0.44 -0.43 N	39.15 -0.18 -9.91 N	43.85 -0.44 -0.07 N	38.37 -0.57 0.00 N	35.91 0.12 -2.87 N	42.97 0.24 -31.78 N	79.59 0.66 -16.55 N	69.93 -0.18 0.00 N	41.28 -0.45 -1.12 N	46.12 -0.75 0.00 N
HIGH FALLS___HY 23754	61.51 2.18 -19.74 N	70.23 0.70 -56.06 N	83.97 1.48 -51.67 N	50.69 0.99 -28.30 N	30.65 1.32 0.00 N	30.19 1.30 0.00 N	34.73 1.67 0.00 N	35.66 1.75 0.00 N	33.92 1.80 0.00 N	44.60 2.53 0.00 N	65.25 3.72 0.00 N	69.54 4.09 0.00 N	47.39 2.85 0.00 N	45.20 2.74 -1.84 N	73.61 1.93 -42.26 N	47.36 2.85 -0.29 N	41.24 2.31 0.00 N	47.37 2.23 -12.22 N	147.24 0.77 -135.52 N	134.32 4.72 -67.21 N	74.71 4.61 0.00 N	48.15 2.76 -4.79 N	48.92 2.05 0.00 N
HILLBURN___GT 23639	60.24 2.00 -18.65 N	67.08 0.64 -52.97 N	80.98 1.34 -48.82 N	49.03 0.90 -26.74 N	30.48 1.15 0.00 N	30.06 1.17 0.00 N	34.65 1.59 0.00 N	35.66 1.75 0.00 N	33.98 1.86 0.00 N	44.67 2.61 0.00 N	65.38 3.85 0.00 N	69.69 4.24 0.00 N	47.50 2.96 0.00 N	45.19 2.84 -1.74 N	71.36 2.01 -39.93 N	47.44 2.95 -0.27 N	41.31 2.37 0.00 N	46.78 2.31 -11.54 N	139.78 0.79 -128.04 N	130.98 4.87 -63.73 N	74.91 4.81 0.00 N	47.99 2.86 -4.52 N	48.76 1.89 0.00 N
HOLTSVILLE_IC_1 23690	116.81 3.28 -73.94 N	73.63 1.07 -59.09 N	84.16 2.26 -51.08 N	58.59 1.63 -35.56 N	31.46 2.13 0.00 N	30.93 2.04 0.00 N	35.45 2.39 0.00 N	36.38 2.48 0.00 N	67.93 2.39 -33.42 N	78.45 3.55 -32.84 N	102.53 5.07 -35.92 N	107.77 5.66 -36.66 N	75.08 3.93 -26.61 N	73.92 3.71 -29.59 N	77.60 2.67 -45.50 N	76.94 3.98 -28.74 N	74.53 3.23 -32.36 N	89.07 2.86 -53.28 N	145.91 1.01 -133.96 N	134.81 5.75 -66.67 N	134.85 5.92 -58.83 N	79.49 3.72 -35.17 N	182.90 3.16 -132.86 N
HOLTSVILLE_IC_10 23699	117.00 3.47 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.68 1.73 -35.56 N	31.60 2.27 0.00 N	31.08 2.19 0.00 N	35.63 2.57 0.00 N	36.56 2.66 0.00 N	68.11 2.57 -33.42 N	78.70 3.80 -32.84 N	102.91 5.45 -35.92 N	108.17 6.06 -36.66 N	75.36 4.21 -26.61 N	74.18 3.96 -29.59 N	77.78 2.86 -45.50 N	77.21 4.24 -28.74 N	74.76 3.46 -32.36 N	89.27 3.06 -53.28 N	145.99 1.08 -133.96 N	135.23 6.17 -66.67 N	135.31 6.37 -58.83 N	79.74 3.96 -35.17 N	183.15 3.42 -132.86 N
HOLTSVILLE_IC_2 23691	116.81 3.28 -73.94 N	73.63 1.07 -59.09 N	84.16 2.26 -51.08 N	58.59 1.63 -35.56 N	31.46 2.13 0.00 N	30.93 2.04 0.00 N	35.45 2.39 0.00 N	36.38 2.48 0.00 N	67.93 2.39 -33.42 N	78.45 3.55 -32.84 N	102.53 5.07 -35.92 N	107.77 5.66 -36.66 N	75.08 3.93 -26.61 N	73.92 3.71 -29.59 N	77.60 2.67 -45.50 N	76.94 3.98 -28.74 N	74.53 3.23 -32.36 N	89.07 2.86 -53.28 N	145.91 1.01 -133.96 N	134.81 5.75 -66.67 N	134.85 5.92 -58.83 N	79.49 3.72 -35.17 N	182.90 3.16 -132.86 N
HOLTSVILLE_IC_3 23692	116.81 3.28 -73.94 N	73.63 1.07 -59.09 N	84.16 2.26 -51.08 N	58.59 1.63 -35.56 N	31.46 2.13 0.00 N	30.93 2.04 0.00 N	35.45 2.39 0.00 N	36.38 2.48 0.00 N	67.93 2.39 -33.42 N	78.45 3.55 -32.84 N	102.53 5.07 -35.92 N	107.77 5.66 -36.66 N	75.08 3.93 -26.61 N	73.92 3.71 -29.59 N	77.60 2.67 -45.50 N	76.94 3.98 -28.74 N	74.53 3.23 -32.36 N	89.07 2.86 -53.28 N	145.91 1.01 -133.96 N	134.81 5.75 -66.67 N	134.85 5.92 -58.83 N	79.49 3.72 -35.17 N	182.90 3.16 -132.86 N
HOLTSVILLE_IC_4 23693	116.81 3.28 -73.94 N	73.63 1.07 -59.09 N	84.16 2.26 -51.08 N	58.59 1.63 -35.56 N	31.46 2.13 0.00 N	30.93 2.04 0.00 N	35.45 2.39 0.00 N	36.38 2.48 0.00 N	67.93 2.39 -33.42 N	78.45 3.55 -32.84 N	102.53 5.07 -35.92 N	107.77 5.66 -36.66 N	75.08 3.93 -26.61 N	73.92 3.71 -29.59 N	77.60 2.67 -45.50 N	76.94 3.98 -28.74 N	74.53 3.23 -32.36 N	89.07 2.86 -53.28 N	145.91 1.01 -133.96 N	134.81 5.75 -66.67 N	134.85 5.92 -58.83 N	79.49 3.72 -35.17 N	182.90 3.16 -132.86 N
HOLTSVILLE_IC_5 23694	116.81 3.28 -73.94 N	73.63 1.07 -59.09 N	84.16 2.26 -51.08 N	58.59 1.63 -35.56 N	31.46 2.13 0.00 N	30.93 2.04 0.00 N	35.45 2.39 0.00 N	36.38 2.48 0.00 N	67.93 2.39 -33.42 N	78.45 3.55 -32.84 N	102.53 5.07 -35.92 N	107.77 5.66 -36.66 N	75.08 3.93 -26.61 N	73.92 3.71 -29.59 N	77.60 2.67 -45.50 N	76.94 3.98 -28.74 N	74.53 3.23 -32.36 N	89.07 2.86 -53.28 N	145.91 1.01 -133.96 N	134.81 5.75 -66.67 N	134.85 5.92 -58.83 N	79.49 3.72 -35.17 N	182.90 3.16 -132.86 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	117.00 3.47 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.68 1.73 -35.56 N	31.60 2.27 0.00 N	31.08 2.19 0.00 N	35.63 2.57 0.00 N	36.56 2.66 0.00 N	68.11 2.57 -33.42 N	78.70 3.80 -32.84 N	102.91 5.45 -35.92 N	108.17 6.06 -36.66 N	75.36 4.21 -26.61 N	74.18 3.96 -29.59 N	77.78 2.86 -45.50 N	77.21 4.24 -28.74 N	74.76 3.46 -32.36 N	89.27 3.06 -53.28 N	145.99 1.08 -133.96 N	135.23 6.17 -66.67 N	135.31 6.37 -58.83 N	79.74 3.96 -35.17 N	183.15 3.42 -132.86 N
HOLTSVILLE_IC_7 23696	117.00 3.47 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.68 1.73 -35.56 N	31.60 2.27 0.00 N	31.08 2.19 0.00 N	35.63 2.57 0.00 N	36.56 2.66 0.00 N	68.11 2.57 -33.42 N	78.70 3.80 -32.84 N	102.91 5.45 -35.92 N	108.17 6.06 -36.66 N	75.36 4.21 -26.61 N	74.18 3.96 -29.59 N	77.78 2.86 -45.50 N	77.21 4.24 -28.74 N	74.76 3.46 -32.36 N	89.27 3.06 -53.28 N	145.99 1.08 -133.96 N	135.23 6.17 -66.67 N	135.31 6.37 -58.83 N	79.74 3.96 -35.17 N	183.15 3.42 -132.86 N
HOLTSVILLE_IC_8 23697	117.00 3.47 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.68 1.73 -35.56 N	31.60 2.27 0.00 N	31.08 2.19 0.00 N	35.63 2.57 0.00 N	36.56 2.66 0.00 N	68.11 2.57 -33.42 N	78.70 3.80 -32.84 N	102.91 5.45 -35.92 N	108.17 6.06 -36.66 N	75.36 4.21 -26.61 N	74.18 3.96 -29.59 N	77.78 2.86 -45.50 N	77.21 4.24 -28.74 N	74.76 3.46 -32.36 N	89.27 3.06 -53.28 N	145.99 1.08 -133.96 N	135.23 6.17 -66.67 N	135.31 6.37 -58.83 N	79.74 3.96 -35.17 N	183.15 3.42 -132.86 N
HOLTSVILLE_IC_9 23698	117.00 3.47 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.68 1.73 -35.56 N	31.60 2.27 0.00 N	31.08 2.19 0.00 N	35.63 2.57 0.00 N	36.56 2.66 0.00 N	68.11 2.57 -33.42 N	78.70 3.80 -32.84 N	102.91 5.45 -35.92 N	108.17 6.06 -36.66 N	75.36 4.21 -26.61 N	74.18 3.96 -29.59 N	77.78 2.86 -45.50 N	77.21 4.24 -28.74 N	74.76 3.46 -32.36 N	89.27 3.06 -53.28 N	145.99 1.08 -133.96 N	135.23 6.17 -66.67 N	135.31 6.37 -58.83 N	79.74 3.96 -35.17 N	183.15 3.42 -132.86 N
HQ_GEN_CEDARS 23644	39.11 0.06 0.54 N	11.95 0.03 1.55 N	29.51 0.12 1.43 N	20.67 0.06 0.78 N	29.41 0.09 0.00 N	29.08 0.19 0.00 N	32.95 -0.11 0.00 N	33.87 -0.04 0.00 N	32.07 -0.05 0.00 N	41.98 -0.08 0.00 N	61.42 -0.12 0.00 N	65.31 -0.14 0.00 N	44.41 -0.12 0.00 N	40.36 -0.21 0.05 N	28.01 -0.25 1.17 N	43.92 -0.30 0.01 N	38.71 -0.23 0.00 N	32.23 -0.36 0.34 N	7.04 -0.17 3.74 N	61.36 -0.70 0.32 N	69.69 -0.41 0.00 N	40.31 -0.16 0.13 N	47.05 0.19 0.00 N
HQ_GEN_CHAT DC 23651	39.32 -0.27 0.00 N	13.38 -0.09 0.00 N	30.66 -0.16 0.00 N	21.28 -0.11 0.00 N	29.18 -0.15 0.00 N	30.13 -0.13 -3.84 N	32.72 -0.34 0.00 N	33.59 -0.31 0.00 N	31.81 -0.31 0.00 N	41.64 -0.42 0.00 N	60.93 -0.60 0.00 N	64.83 -0.62 0.00 N	44.10 -0.44 0.00 N	40.15 -0.47 0.00 N	29.06 -0.36 0.00 N	43.74 -0.48 0.00 N	38.55 -0.39 0.00 N	65.78 -0.72 -20.77 N	10.73 -0.22 0.00 N	61.29 -1.10 0.00 N	69.32 -0.79 0.00 N	40.14 -0.46 0.00 N	46.61 -0.25 0.00 N
HUDSON_AVE_GT_3 23810	61.53 2.43 -19.51 N	69.65 0.77 -55.41 N	83.48 1.59 -51.08 N	50.44 1.07 -27.98 N	30.71 1.38 0.00 N	30.29 1.40 0.00 N	34.93 1.87 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	65.99 4.46 0.00 N	70.39 4.94 0.00 N	48.02 3.48 0.00 N	45.75 3.31 -1.82 N	73.55 2.35 -41.78 N	47.98 3.47 -0.29 N	41.75 2.81 0.00 N	47.67 2.67 -12.08 N	145.82 0.91 -133.96 N	134.61 5.55 -66.67 N	75.61 5.50 0.00 N	48.63 3.30 -4.73 N	49.22 2.35 0.00 N
HUDSON_AVE_GT_4 23540	61.53 2.43 -19.51 N	69.65 0.77 -55.41 N	83.48 1.59 -51.08 N	50.44 1.07 -27.98 N	30.71 1.38 0.00 N	30.29 1.40 0.00 N	34.93 1.87 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	65.99 4.46 0.00 N	70.39 4.94 0.00 N	48.02 3.48 0.00 N	45.75 3.31 -1.82 N	73.55 2.35 -41.78 N	47.98 3.47 -0.29 N	41.75 2.81 0.00 N	47.67 2.67 -12.08 N	145.82 0.91 -133.96 N	134.61 5.55 -66.67 N	75.61 5.50 0.00 N	48.63 3.30 -4.73 N	49.22 2.35 0.00 N
HUDSON_AVE_GT_5 23657	61.53 2.43 -19.51 N	69.65 0.77 -55.41 N	83.48 1.59 -51.08 N	50.44 1.07 -27.98 N	30.71 1.38 0.00 N	30.29 1.40 0.00 N	34.93 1.87 0.00 N	35.94 2.04 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	65.99 4.46 0.00 N	70.39 4.94 0.00 N	48.02 3.48 0.00 N	45.75 3.31 -1.82 N	73.55 2.35 -41.78 N	47.98 3.47 -0.29 N	41.75 2.81 0.00 N	47.67 2.67 -12.08 N	145.82 0.91 -133.96 N	134.61 5.55 -66.67 N	75.61 5.50 0.00 N	48.63 3.30 -4.73 N	49.22 2.35 0.00 N
HUDSON_AVE_10 24168	61.42 2.32 -19.51 N	69.61 0.73 -55.41 N	83.39 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.21 1.32 0.00 N	34.82 1.76 0.00 N	35.84 1.93 0.00 N	34.17 2.05 0.00 N	44.90 2.84 0.00 N	65.77 4.24 0.00 N	70.17 4.73 0.00 N	47.86 3.33 0.00 N	45.62 3.18 -1.82 N	73.43 2.24 -41.78 N	47.81 3.30 -0.29 N	41.61 2.67 0.00 N	47.55 2.55 -12.08 N	145.77 0.87 -133.96 N	134.31 5.25 -66.67 N	75.31 5.21 0.00 N	48.53 3.19 -4.73 N	49.10 2.24 0.00 N
HUNTLEY___63 23557	40.06 -2.26 -2.72 N	20.46 -0.74 -7.73 N	36.27 -1.67 -7.13 N	24.13 -1.16 -3.90 N	27.86 -1.47 0.00 N	27.50 -1.39 0.00 N	32.23 -0.83 0.00 N	32.78 -1.13 0.00 N	30.57 -1.55 0.00 N	39.21 -2.85 0.00 N	57.30 -4.24 0.00 N	60.71 -4.74 0.00 N	41.33 -3.21 0.00 N	38.13 -2.75 -0.25 N	33.40 -1.85 -5.83 N	41.11 -3.15 -0.04 N	36.18 -2.76 0.00 N	32.64 -1.97 -1.69 N	29.41 -0.23 -18.69 N	68.31 -4.01 -9.93 N	64.58 -5.53 0.00 N	38.10 -3.16 -0.66 N	43.88 -2.99 0.00 N
HUNTLEY___64 23558	40.06 -2.26 -2.72 N	20.46 -0.74 -7.73 N	36.27 -1.67 -7.13 N	24.13 -1.16 -3.90 N	27.86 -1.47 0.00 N	27.50 -1.39 0.00 N	32.23 -0.83 0.00 N	32.78 -1.13 0.00 N	30.57 -1.55 0.00 N	39.21 -2.85 0.00 N	57.30 -4.24 0.00 N	60.71 -4.74 0.00 N	41.33 -3.21 0.00 N	38.13 -2.75 -0.25 N	33.40 -1.85 -5.83 N	41.11 -3.15 -0.04 N	36.18 -2.76 0.00 N	32.64 -1.97 -1.69 N	29.41 -0.23 -18.69 N	68.31 -4.01 -9.93 N	64.58 -5.53 0.00 N	38.10 -3.16 -0.66 N	43.88 -2.99 0.00 N
HUNTLEY___65 23559	40.06 -2.26 -2.72 N	20.46 -0.74 -7.73 N	36.27 -1.67 -7.13 N	24.13 -1.16 -3.90 N	27.86 -1.47 0.00 N	27.50 -1.39 0.00 N	32.23 -0.83 0.00 N	32.78 -1.13 0.00 N	30.57 -1.55 0.00 N	39.21 -2.85 0.00 N	57.30 -4.24 0.00 N	60.71 -4.74 0.00 N	41.33 -3.21 0.00 N	38.13 -2.75 -0.25 N	33.40 -1.85 -5.83 N	41.11 -3.15 -0.04 N	36.18 -2.76 0.00 N	32.64 -1.97 -1.69 N	29.41 -0.23 -18.69 N	68.31 -4.01 -9.93 N	64.58 -5.53 0.00 N	38.10 -3.16 -0.66 N	43.88 -2.99 0.00 N
HUNTLEY___66	40.06	20.46	36.27	24.13	27.86	27.50	32.23	32.78	30.57	39.21	57.30	60.71	41.33	38.13	33.40	41.11	36.18	32.64	29.41	68.31	64.58	38.10	43.88



23560	-2.26 -2.72 N	-0.74 -7.73 N	-1.67 -7.13 N	-1.16 -3.90 N	-1.47 0.00 N	-1.39 0.00 N	-0.83 0.00 N	-1.13 0.00 N	-1.55 0.00 N	-2.85 0.00 N	-4.24 0.00 N	-4.74 0.00 N	-3.21 0.00 N	-2.75 -0.25 N	-1.85 -5.83 N	-3.15 -0.04 N	-2.76 0.00 N	-1.97 -1.69 N	-0.23 -18.69 N	-4.01 -9.93 N	-5.53 0.00 N	-3.16 -0.66 N	-2.99 0.00 N
HUNTLEY____67 23561	39.49 -2.82 -2.72 N	20.27 -0.93 -7.73 N	35.84 -2.10 -7.13 N	23.82 -1.48 -3.90 N	27.44 -1.89 0.00 N	27.08 -1.81 0.00 N	31.73 -1.33 0.00 N	32.27 -1.64 0.00 N	30.08 -2.04 0.00 N	38.60 -3.46 0.00 N	56.42 -5.11 0.00 N	59.78 -5.66 0.00 N	40.72 -3.82 0.00 N	37.57 -3.31 -0.25 N	32.99 -2.26 -5.83 N	40.51 -3.75 -0.04 N	35.64 -3.30 0.00 N	32.19 -2.42 -1.69 N	29.24 -0.40 -18.69 N	67.39 -4.94 -9.93 N	63.59 -6.51 0.00 N	37.55 -3.71 -0.66 N	43.23 -3.63 0.00 N
HUNTLEY____68 23562	39.49 -2.82 -2.72 N	20.27 -0.93 -7.73 N	35.84 -2.10 -7.13 N	23.82 -1.48 -3.90 N	27.44 -1.89 0.00 N	27.08 -1.81 0.00 N	31.73 -1.33 0.00 N	32.27 -1.64 0.00 N	30.08 -2.04 0.00 N	38.60 -3.46 0.00 N	56.42 -5.11 0.00 N	59.78 -5.66 0.00 N	40.72 -3.82 0.00 N	37.57 -3.31 -0.25 N	32.99 -2.26 -5.83 N	40.51 -3.75 -0.04 N	35.64 -3.30 0.00 N	32.19 -2.42 -1.69 N	29.24 -0.40 -18.69 N	67.39 -4.94 -9.93 N	63.59 -6.51 0.00 N	37.55 -3.71 -0.66 N	43.23 -3.63 0.00 N
INDECK____CORINTH 23802	69.28 2.28 -27.41 N	92.23 0.92 -77.84 N	104.81 2.24 -71.75 N	62.05 1.36 -39.30 N	30.90 1.57 0.00 N	30.56 1.67 0.00 N	35.04 1.98 0.00 N	35.81 1.91 0.00 N	34.08 1.96 0.00 N	44.83 2.77 0.00 N	65.75 4.22 0.00 N	69.79 4.34 0.00 N	47.33 2.79 0.00 N	45.79 2.62 -2.55 N	90.08 1.98 -58.68 N	47.51 2.88 -0.40 N	41.32 2.38 0.00 N	52.17 2.28 -16.96 N	199.86 0.74 -188.17 N	155.99 4.79 -88.81 N	74.68 4.58 0.00 N	49.92 2.67 -6.65 N	48.99 2.12 0.00 N
INDECK____ILION 23567	39.96 1.18 0.82 N	11.54 0.39 2.32 N	29.55 0.88 2.14 N	20.82 0.60 1.17 N	30.13 0.80 0.00 N	29.59 0.69 0.00 N	34.02 0.96 0.00 N	34.87 0.97 0.00 N	33.10 0.98 0.00 N	43.44 1.37 0.00 N	63.56 2.03 0.00 N	67.57 2.12 0.00 N	45.97 1.44 0.00 N	41.90 1.35 0.08 N	28.67 1.00 1.75 N	45.67 1.46 0.01 N	40.20 1.26 0.00 N	33.58 1.17 0.51 N	5.73 0.39 5.61 N	64.30 2.40 0.48 N	72.46 2.35 0.00 N	41.71 1.31 0.20 N	48.14 1.27 0.00 N
INDECK____OLEAN 23982	41.04 -1.77 -3.22 N	22.11 -0.51 -9.15 N	38.01 -1.24 -8.43 N	25.14 -0.88 -4.62 N	28.31 -1.02 0.00 N	27.94 -0.95 0.00 N	32.74 -0.32 0.00 N	33.41 -0.49 0.00 N	31.15 -0.97 0.00 N	40.44 -1.62 0.00 N	59.07 -2.46 0.00 N	62.50 -2.95 0.00 N	42.55 -1.99 0.00 N	39.22 -1.70 -0.30 N	35.19 -1.14 -6.90 N	42.29 -1.98 -0.05 N	37.05 -1.89 0.00 N	33.94 -0.98 -1.99 N	33.09 0.03 -22.12 N	72.38 -1.65 -11.65 N	67.23 -2.88 0.00 N	39.41 -1.97 -0.78 N	44.71 -2.16 0.00 N
INDECK____OSWEGO 23783	40.35 -0.47 -1.23 N	16.79 -0.16 -3.48 N	33.62 -0.40 -3.21 N	22.88 -0.27 -1.76 N	28.98 -0.34 0.00 N	28.54 -0.35 0.00 N	32.81 -0.25 0.00 N	33.65 -0.26 0.00 N	31.86 -0.26 0.00 N	41.65 -0.41 0.00 N	60.95 -0.58 0.00 N	64.79 -0.66 0.00 N	44.09 -0.45 0.00 N	40.36 -0.37 -0.11 N	31.78 -0.26 -2.62 N	43.79 -0.45 -0.02 N	38.52 -0.42 0.00 N	33.45 -0.24 -0.76 N	19.34 -0.02 -8.41 N	66.90 -0.27 -4.79 N	69.55 -0.55 0.00 N	40.51 -0.39 -0.30 N	46.33 -0.54 0.00 N
INDECK____YERKES 23781	40.06 -2.26 -2.72 N	20.46 -0.74 -7.73 N	36.27 -1.67 -7.13 N	24.13 -1.16 -3.90 N	27.86 -1.47 0.00 N	27.50 -1.39 0.00 N	32.23 -0.83 0.00 N	32.78 -1.13 0.00 N	30.57 -1.55 0.00 N	39.21 -2.85 0.00 N	57.30 -4.24 0.00 N	60.71 -4.74 0.00 N	41.33 -3.21 0.00 N	38.13 -2.75 -0.25 N	33.40 -1.85 -5.83 N	41.11 -3.15 -0.04 N	36.18 -2.76 0.00 N	32.64 -1.97 -1.69 N	29.41 -0.23 -18.69 N	68.31 -4.01 -9.93 N	64.58 -5.53 0.00 N	38.10 -3.16 -0.66 N	43.88 -2.99 0.00 N
INDIAN POINT_GT_1 24139	60.97 2.00 -19.38 N	69.14 0.64 -55.03 N	82.88 1.34 -50.72 N	50.07 0.89 -27.78 N	30.46 1.13 0.00 N	30.03 1.14 0.00 N	34.60 1.54 0.00 N	35.59 1.68 0.00 N	33.91 1.78 0.00 N	44.59 2.53 0.00 N	65.26 3.73 0.00 N	69.57 4.12 0.00 N	47.43 2.89 0.00 N	45.19 2.76 -1.80 N	72.86 1.96 -41.48 N	47.39 2.88 -0.28 N	41.25 2.31 0.00 N	47.16 2.24 -11.99 N	144.75 0.78 -133.03 N	133.26 4.68 -66.19 N	74.70 4.60 0.00 N	48.09 2.79 -4.70 N	48.71 1.84 0.00 N
INDIAN POINT_GT_2 23659	60.97 2.00 -19.38 N	69.14 0.64 -55.03 N	82.88 1.34 -50.72 N	50.07 0.89 -27.78 N	30.46 1.13 0.00 N	30.03 1.14 0.00 N	34.60 1.54 0.00 N	35.59 1.68 0.00 N	33.91 1.78 0.00 N	44.59 2.53 0.00 N	65.26 3.73 0.00 N	69.57 4.12 0.00 N	47.43 2.89 0.00 N	45.19 2.76 -1.80 N	72.86 1.96 -41.48 N	47.39 2.88 -0.28 N	41.25 2.31 0.00 N	47.16 2.24 -11.99 N	144.75 0.78 -133.03 N	133.26 4.68 -66.19 N	74.70 4.60 0.00 N	48.09 2.79 -4.70 N	48.71 1.84 0.00 N
INDIAN POINT_GT_3 24019	60.97 2.00 -19.38 N	69.14 0.64 -55.03 N	82.88 1.34 -50.72 N	50.07 0.89 -27.78 N	30.46 1.13 0.00 N	30.03 1.14 0.00 N	34.60 1.54 0.00 N	35.59 1.68 0.00 N	33.91 1.78 0.00 N	44.59 2.53 0.00 N	65.26 3.73 0.00 N	69.57 4.12 0.00 N	47.43 2.89 0.00 N	45.19 2.76 -1.80 N	72.86 1.96 -41.48 N	47.39 2.88 -0.28 N	41.25 2.31 0.00 N	47.16 2.24 -11.99 N	144.75 0.78 -133.03 N	133.26 4.68 -66.19 N	74.70 4.60 0.00 N	48.09 2.79 -4.70 N	48.71 1.84 0.00 N
INDIAN POINT____2 23530	60.61 1.87 -19.15 N	68.44 0.59 -54.38 N	82.17 1.22 -50.13 N	49.66 0.81 -27.46 N	30.36 1.03 0.00 N	29.95 1.06 0.00 N	34.49 1.43 0.00 N	35.48 1.58 0.00 N	33.81 1.69 0.00 N	44.45 2.39 0.00 N	65.07 3.53 0.00 N	69.37 3.92 0.00 N	47.28 2.74 0.00 N	45.04 2.63 -1.78 N	72.28 1.87 -40.99 N	47.24 2.74 -0.28 N	41.13 2.19 0.00 N	46.92 2.14 -11.85 N	143.16 0.74 -131.47 N	132.32 4.49 -65.44 N	74.48 4.38 0.00 N	47.90 2.65 -4.64 N	48.57 1.70 0.00 N
INDIAN POINT____3 23531	60.82 1.86 -19.38 N	69.09 0.59 -55.03 N	82.76 1.22 -50.72 N	49.99 0.81 -27.78 N	30.36 1.03 0.00 N	29.94 1.05 0.00 N	34.47 1.41 0.00 N	35.45 1.55 0.00 N	33.78 1.66 0.00 N	44.42 2.36 0.00 N	65.01 3.48 0.00 N	69.31 3.86 0.00 N	47.25 2.71 0.00 N	45.04 2.61 -1.80 N	72.75 1.85 -41.48 N	47.21 2.70 -0.28 N	41.10 2.16 0.00 N	47.03 2.11 -11.99 N	144.70 0.73 -133.03 N	132.99 4.42 -66.19 N	74.41 4.31 0.00 N	47.93 2.63 -4.70 N	48.53 1.66 0.00 N
IP CORINTH____1 23988	69.32 2.33 -27.41 N	92.25 0.94 -77.84 N	104.84 2.28 -71.75 N	62.07 1.38 -39.30 N	30.94 1.61 0.00 N	30.60 1.71 0.00 N	35.08 2.02 0.00 N	35.87 1.96 0.00 N	34.12 2.00 0.00 N	44.88 2.83 0.00 N	65.84 4.30 0.00 N	69.87 4.42 0.00 N	47.38 2.84 0.00 N	45.85 2.67 -2.55 N	90.12 2.02 -58.68 N	47.56 2.94 -0.40 N	41.37 2.43 0.00 N	52.22 2.33 -16.96 N	199.87 0.76 -188.17 N	156.09 4.89 -88.81 N	74.77 4.67 0.00 N	49.98 2.73 -6.65 N	49.03 2.17 0.00 N

IP__TICONDEROGA 23804	68.61 2.79 -26.23 N	89.01 1.06 -74.49 N	102.01 2.54 -68.66 N	60.57 1.56 -37.61 N	31.19 1.86 0.00 N	30.84 1.95 0.00 N	35.53 2.47 0.00 N	36.38 2.48 0.00 N	34.63 2.51 0.00 N	45.59 3.53 0.00 N	66.86 5.33 0.00 N	71.09 5.64 0.00 N	48.15 3.60 0.00 N	46.45 3.39 -2.44 N	88.24 2.64 -56.18 N	48.44 3.84 -0.39 N	41.98 3.05 0.00 N	52.20 3.03 -16.24 N	192.06 0.93 -180.19 N	153.98 5.59 -86.01 N	75.71 5.61 0.00 N	50.39 3.42 -6.36 N	49.61 2.75 0.00 N
JARVIS____ 23743	39.05 0.28 0.82 N	11.24 0.10 2.32 N	28.89 0.22 2.14 N	20.36 0.14 1.17 N	29.53 0.20 0.00 N	29.06 0.17 0.00 N	33.31 0.25 0.00 N	34.13 0.23 0.00 N	32.37 0.24 0.00 N	42.40 0.34 0.00 N	62.08 0.54 0.00 N	66.00 0.55 0.00 N	44.91 0.37 0.00 N	40.91 0.36 0.08 N	27.93 0.26 1.75 N	44.59 0.38 0.01 N	39.24 0.30 0.00 N	32.71 0.29 0.51 N	5.45 0.11 5.61 N	62.54 0.64 0.48 N	70.72 0.61 0.00 N	40.77 0.37 0.20 N	47.14 0.27 0.00 N
JENNISON____1 23625	46.33 0.57 -6.17 N	31.22 0.22 -17.53 N	47.38 0.41 -16.16 N	30.55 0.31 -8.85 N	29.84 0.51 0.00 N	29.35 0.46 0.00 N	33.92 0.86 0.00 N	34.79 0.89 0.00 N	32.91 0.79 0.00 N	43.09 1.03 0.00 N	62.98 1.45 0.00 N	66.88 1.43 0.00 N	45.51 0.97 0.00 N	42.14 0.94 -0.57 N	43.34 0.70 -13.21 N	45.27 0.96 -0.09 N	39.70 0.76 0.00 N	37.73 0.98 -3.82 N	53.75 0.43 -42.37 N	87.18 2.37 -22.43 N	72.14 2.03 0.00 N	43.06 0.96 -1.50 N	47.55 0.68 0.00 N
JENNISON____2 23626	46.30 0.53 -6.17 N	31.21 0.21 -17.53 N	47.36 0.39 -16.16 N	30.53 0.29 -8.85 N	29.81 0.48 0.00 N	29.32 0.43 0.00 N	33.89 0.83 0.00 N	34.75 0.85 0.00 N	32.87 0.75 0.00 N	43.05 0.99 0.00 N	62.91 1.37 0.00 N	66.80 1.36 0.00 N	45.46 0.92 0.00 N	42.09 0.89 -0.57 N	43.30 0.67 -13.21 N	45.22 0.91 -0.09 N	39.65 0.71 0.00 N	37.69 0.95 -3.82 N	53.74 0.42 -42.37 N	87.10 2.29 -22.43 N	72.05 1.95 0.00 N	43.01 0.91 -1.50 N	47.50 0.63 0.00 N
KEDC PORT_JEFF_GT2 24210	116.91 3.38 -73.94 N	73.68 1.12 -59.09 N	84.25 2.36 -51.08 N	58.65 1.70 -35.56 N	31.56 2.23 0.00 N	31.04 2.16 0.00 N	35.59 2.53 0.00 N	36.52 2.62 0.00 N	68.06 2.52 -33.42 N	78.60 3.70 -32.84 N	102.76 5.30 -35.92 N	108.03 5.92 -36.66 N	75.25 4.11 -26.61 N	74.09 3.88 -29.59 N	77.71 2.79 -45.50 N	77.11 4.15 -28.74 N	74.68 3.38 -32.36 N	89.20 2.99 -53.28 N	145.96 1.05 -133.96 N	135.05 5.99 -66.67 N	135.14 6.21 -58.83 N	79.63 3.86 -35.17 N	183.04 3.31 -132.86 N
KEDC PORT_JEFF_GT3 24211	116.91 3.38 -73.94 N	73.68 1.12 -59.09 N	84.25 2.36 -51.08 N	58.65 1.70 -35.56 N	31.56 2.23 0.00 N	31.04 2.16 0.00 N	35.59 2.53 0.00 N	36.52 2.62 0.00 N	68.06 2.52 -33.42 N	78.60 3.70 -32.84 N	102.76 5.30 -35.92 N	108.03 5.92 -36.66 N	75.25 4.11 -26.61 N	74.09 3.88 -29.59 N	77.71 2.79 -45.50 N	77.11 4.15 -28.74 N	74.68 3.38 -32.36 N	89.20 2.99 -53.28 N	145.96 1.05 -133.96 N	135.05 5.99 -66.67 N	135.14 6.21 -58.83 N	79.63 3.86 -35.17 N	183.04 3.31 -132.86 N
KEDC_GLWD_GT4 24219	116.41 2.88 -73.94 N	73.49 0.94 -59.09 N	83.85 1.95 -51.08 N	58.29 1.34 -35.56 N	31.05 1.73 0.00 N	30.61 1.72 0.00 N	35.25 2.19 0.00 N	36.26 2.36 0.00 N	67.95 2.41 -33.42 N	78.38 3.48 -32.84 N	102.53 5.07 -35.92 N	107.71 5.60 -36.66 N	75.04 3.89 -26.61 N	73.90 3.68 -29.59 N	77.55 2.63 -45.50 N	76.86 3.89 -28.74 N	74.48 3.18 -32.36 N	89.14 2.94 -53.28 N	145.93 1.02 -133.96 N	134.97 5.91 -66.67 N	135.02 6.09 -58.83 N	79.46 3.69 -35.17 N	182.59 2.86 -132.86 N
KEDC_GLWD_GT5 24220	116.41 2.88 -73.94 N	73.49 0.94 -59.09 N	83.85 1.95 -51.08 N	58.29 1.34 -35.56 N	31.05 1.73 0.00 N	30.61 1.72 0.00 N	35.25 2.19 0.00 N	36.26 2.36 0.00 N	67.95 2.41 -33.42 N	78.38 3.48 -32.84 N	102.53 5.07 -35.92 N	107.71 5.60 -36.66 N	75.04 3.89 -26.61 N	73.90 3.68 -29.59 N	77.55 2.63 -45.50 N	76.86 3.89 -28.74 N	74.48 3.18 -32.36 N	89.14 2.94 -53.28 N	145.93 1.02 -133.96 N	134.97 5.91 -66.67 N	135.02 6.09 -58.83 N	79.46 3.69 -35.17 N	182.59 2.86 -132.86 N
KENSICO____ 23655	61.24 2.19 -19.47 N	69.46 0.70 -55.29 N	83.24 1.46 -50.96 N	50.28 0.98 -27.91 N	30.58 1.25 0.00 N	30.15 1.26 0.00 N	34.73 1.67 0.00 N	35.71 1.81 0.00 N	34.03 1.91 0.00 N	44.75 2.69 0.00 N	65.50 3.97 0.00 N	69.84 4.40 0.00 N	47.62 3.08 0.00 N	45.38 2.94 -1.81 N	73.19 2.09 -41.68 N	47.58 3.07 -0.29 N	41.42 2.47 0.00 N	47.35 2.38 -12.05 N	145.41 0.82 -133.65 N	133.86 4.93 -66.55 N	74.98 4.87 0.00 N	48.28 2.95 -4.72 N	48.91 2.04 0.00 N
KIAC_JFK_GT1 23816	212.33 2.38 -170.36 N	85.32 0.75 -71.10 N	83.41 1.52 -51.08 N	50.40 1.03 -27.98 N	30.68 1.35 0.00 N	30.26 1.37 0.00 N	34.85 1.79 0.00 N	35.89 1.98 0.00 N	125.88 2.10 -91.65 N	44.80 2.74 0.00 N	65.68 4.14 0.00 N	70.08 4.64 0.00 N	47.81 3.27 0.00 N	45.54 3.10 -1.82 N	73.35 2.16 -41.78 N	47.69 3.18 -0.29 N	41.50 2.56 0.00 N	47.42 2.42 -12.08 N	145.71 0.80 -133.96 N	134.03 4.97 -66.67 N	75.04 4.93 0.00 N	155.71 3.25 -111.85 N	86.47 2.37 -37.23 N
KIAC_JFK_GT2 23817	212.33 2.38 -170.36 N	85.32 0.75 -71.10 N	83.41 1.52 -51.08 N	50.40 1.03 -27.98 N	30.68 1.35 0.00 N	30.26 1.37 0.00 N	34.85 1.79 0.00 N	35.89 1.98 0.00 N	125.88 2.10 -91.65 N	44.80 2.74 0.00 N	65.68 4.14 0.00 N	70.08 4.64 0.00 N	47.81 3.27 0.00 N	45.54 3.10 -1.82 N	73.35 2.16 -41.78 N	47.69 3.18 -0.29 N	41.50 2.56 0.00 N	47.42 2.42 -12.08 N	145.71 0.80 -133.96 N	134.03 4.97 -66.67 N	75.04 4.93 0.00 N	155.71 3.25 -111.85 N	86.47 2.37 -37.23 N
KINTIGH____ 23543	38.82 -3.04 -2.27 N	18.90 -1.01 -6.44 N	34.45 -2.30 -5.94 N	23.05 -1.59 -3.25 N	27.24 -2.09 0.00 N	26.87 -2.02 0.00 N	31.35 -1.71 0.00 N	31.93 -1.98 0.00 N	29.88 -2.25 0.00 N	38.44 -3.62 0.00 N	56.21 -5.33 0.00 N	59.62 -5.83 0.00 N	40.60 -3.94 0.00 N	37.40 -3.44 -0.21 N	31.91 -2.37 -4.86 N	40.40 -3.86 -0.03 N	35.58 -3.36 0.00 N	31.75 -2.58 -1.40 N	26.01 -0.51 -15.58 N	65.56 -5.17 -8.35 N	63.50 -6.61 0.00 N	37.40 -3.75 -0.55 N	43.07 -3.80 0.00 N
LEDERLE____ 23769	60.67 2.25 -18.83 N	67.67 0.72 -53.48 N	81.65 1.54 -49.30 N	49.42 1.03 -27.00 N	30.65 1.33 0.00 N	30.24 1.35 0.00 N	34.85 1.79 0.00 N	35.86 1.96 0.00 N	34.17 2.04 0.00 N	44.93 2.87 0.00 N	65.75 4.22 0.00 N	70.08 4.64 0.00 N	47.77 3.23 0.00 N	45.45 3.08 -1.75 N	71.93 2.19 -40.32 N	47.72 3.22 -0.28 N	41.55 2.61 0.00 N	47.10 2.52 -11.66 N	141.11 0.87 -129.29 N	131.98 5.25 -64.34 N	75.32 5.22 0.00 N	48.27 3.10 -4.57 N	49.05 2.18 0.00 N
LINDEN COGEN____ 23786	61.39 2.29 -19.51 N	69.60 0.72 -55.41 N	83.37 1.48 -51.08 N	50.37 0.99 -27.98 N	30.59 1.26 0.00 N	30.19 1.30 0.00 N	34.81 1.75 0.00 N	35.82 1.92 0.00 N	34.15 2.02 0.00 N	44.90 2.84 0.00 N	65.77 4.23 0.00 N	70.16 4.72 0.00 N	47.86 3.33 0.00 N	45.61 3.17 -1.82 N	73.44 2.24 -41.78 N	47.82 3.31 -0.29 N	41.62 2.68 0.00 N	47.56 2.56 -12.08 N	145.79 0.88 -133.96 N	134.42 5.36 -66.67 N	75.39 5.29 0.00 N	48.51 3.17 -4.73 N	49.04 2.17 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
LIPA_MISC_IPP 23656	116.91 3.38 -73.94 N	73.66 1.11 -59.09 N	84.25 2.35 -51.08 N	58.65 1.70 -35.56 N	31.56 2.23 0.00 N	31.00 2.11 0.00 N	35.50 2.44 0.00 N	36.39 2.48 0.00 N	67.91 2.37 -33.42 N	78.43 3.53 -32.84 N	102.52 5.06 -35.92 N	107.75 5.65 -36.66 N	75.06 3.91 -26.61 N	73.90 3.69 -29.59 N	77.59 2.67 -45.50 N	76.99 4.03 -28.74 N	74.57 3.27 -32.36 N	89.12 2.91 -53.28 N	145.93 1.02 -133.96 N	134.94 5.88 -66.67 N	135.01 6.07 -58.83 N	79.55 3.77 -35.17 N	182.96 3.23 -132.86 N
LITTLE FALLS___HYD 24013	41.12 2.35 0.82 N	11.92 0.77 2.32 N	30.43 1.75 2.14 N	21.42 1.20 1.17 N	30.91 1.58 0.00 N	30.25 1.36 0.00 N	34.92 1.86 0.00 N	35.78 1.87 0.00 N	34.01 1.89 0.00 N	44.73 2.68 0.00 N	65.45 3.91 0.00 N	69.55 4.10 0.00 N	47.32 2.78 0.00 N	43.17 2.63 0.08 N	29.62 1.95 1.75 N	47.06 2.85 0.01 N	41.40 2.46 0.00 N	34.69 2.28 0.51 N	6.10 0.76 5.61 N	66.51 4.61 0.48 N	74.56 4.46 0.00 N	42.90 2.50 0.20 N	49.43 2.56 0.00 N
LONG LAKE_PHOENIX 24014	40.49 -0.37 -1.27 N	16.94 -0.13 -3.61 N	33.81 -0.33 -3.33 N	23.00 -0.21 -1.82 N	29.05 -0.28 0.00 N	28.64 -0.25 0.00 N	32.94 -0.12 0.00 N	33.78 -0.12 0.00 N	31.99 -0.14 0.00 N	41.79 -0.27 0.00 N	61.15 -0.38 0.00 N	65.00 -0.45 0.00 N	44.24 -0.30 0.00 N	40.50 -0.24 -0.12 N	31.99 -0.15 -2.72 N	43.95 -0.29 -0.02 N	38.66 -0.28 0.00 N	33.61 -0.10 -0.79 N	19.71 0.04 -8.72 N	67.33 0.03 -4.91 N	69.82 -0.28 0.00 N	40.66 -0.25 -0.31 N	46.48 -0.39 0.00 N
LOVETT___3 23632	60.00 1.49 -18.92 N	67.68 0.47 -53.74 N	81.29 0.94 -49.53 N	49.15 0.62 -27.13 N	30.09 0.76 0.00 N	29.69 0.80 0.00 N	34.19 1.13 0.00 N	35.19 1.29 0.00 N	33.53 1.41 0.00 N	44.05 1.99 0.00 N	64.38 2.85 0.00 N	68.63 3.18 0.00 N	46.83 2.29 0.00 N	44.64 2.26 -1.76 N	71.47 1.54 -40.51 N	46.78 2.28 -0.28 N	40.75 1.80 0.00 N	46.45 1.81 -11.71 N	141.48 0.62 -129.91 N	130.85 3.76 -64.70 N	73.70 3.59 0.00 N	47.43 2.24 -4.59 N	48.11 1.24 0.00 N
LOVETT___4 23642	60.36 1.84 -18.92 N	67.80 0.59 -53.74 N	81.57 1.22 -49.53 N	49.34 0.81 -27.13 N	30.35 1.02 0.00 N	29.95 1.06 0.00 N	34.50 1.44 0.00 N	35.50 1.60 0.00 N	33.83 1.70 0.00 N	44.46 2.40 0.00 N	65.01 3.47 0.00 N	69.29 3.84 0.00 N	47.27 2.73 0.00 N	45.03 2.64 -1.76 N	71.77 1.84 -40.51 N	47.22 2.72 -0.28 N	41.13 2.19 0.00 N	46.78 2.14 -11.71 N	141.60 0.74 -129.91 N	131.53 4.44 -64.70 N	74.45 4.34 0.00 N	47.83 2.64 -4.59 N	48.54 1.67 0.00 N
LOVETT___5 23593	60.36 1.84 -18.92 N	67.80 0.59 -53.74 N	81.57 1.22 -49.53 N	49.34 0.81 -27.13 N	30.35 1.02 0.00 N	29.95 1.06 0.00 N	34.50 1.44 0.00 N	35.50 1.60 0.00 N	33.83 1.70 0.00 N	44.46 2.40 0.00 N	65.01 3.47 0.00 N	69.29 3.84 0.00 N	47.27 2.73 0.00 N	45.03 2.64 -1.76 N	71.77 1.84 -40.51 N	47.22 2.72 -0.28 N	41.13 2.19 0.00 N	46.78 2.14 -11.71 N	141.60 0.74 -129.91 N	131.53 4.44 -64.70 N	74.45 4.34 0.00 N	47.83 2.64 -4.59 N	48.54 1.67 0.00 N
LOWER RAQUET___HYD 24057	37.85 -1.74 0.00 N	12.88 -0.59 0.00 N	29.55 -1.27 0.00 N	20.42 -0.97 0.00 N	28.00 -1.34 0.00 N	27.66 -1.23 0.00 N	31.20 -1.86 0.00 N	32.11 -1.80 0.00 N	30.46 -1.66 0.00 N	39.90 -2.16 0.00 N	58.42 -3.11 0.00 N	62.12 -3.33 0.00 N	42.25 -2.30 0.00 N	38.44 -2.18 0.00 N	27.76 -1.66 0.00 N	41.80 -2.42 0.00 N	36.60 -2.34 0.00 N	30.69 -2.24 0.00 N	10.14 -0.81 0.00 N	58.07 -4.32 0.00 N	65.80 -4.31 0.00 N	38.57 -2.03 0.00 N	44.97 -1.90 0.00 N
LOWER___HUDSON 24059	67.48 1.88 -26.00 N	87.98 0.66 -73.84 N	100.40 1.52 -68.07 N	59.64 0.97 -37.28 N	30.49 1.16 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.27 1.37 0.00 N	33.58 1.45 0.00 N	44.14 2.08 0.00 N	64.62 3.09 0.00 N	68.76 3.32 0.00 N	46.74 2.21 0.00 N	45.17 2.13 -2.42 N	86.67 1.58 -55.66 N	46.89 2.28 -0.38 N	40.67 1.73 0.00 N	50.83 1.81 -16.09 N	190.04 0.58 -178.51 N	151.72 3.59 -85.75 N	73.48 3.37 0.00 N	49.03 2.12 -6.31 N	48.47 1.61 0.00 N
LWR___OSWEGATCHIE_HYD 23850	38.11 -1.48 0.00 N	12.96 -0.51 0.00 N	29.67 -1.14 0.00 N	20.54 -0.85 0.00 N	28.17 -1.16 0.00 N	27.81 -1.08 0.00 N	31.60 -1.47 0.00 N	32.56 -1.34 0.00 N	30.85 -1.28 0.00 N	40.40 -1.66 0.00 N	59.14 -2.39 0.00 N	62.83 -2.61 0.00 N	42.72 -1.82 0.00 N	38.87 -1.75 0.00 N	28.09 -1.33 0.00 N	42.26 -1.96 0.00 N	37.10 -1.85 0.00 N	31.25 -1.68 0.00 N	10.36 -0.59 0.00 N	59.43 -2.95 0.00 N	66.98 -3.13 0.00 N	39.01 -1.59 0.00 N	45.24 -1.63 0.00 N
MAPLE RIDGE_WT_1 323574	36.85 -0.38 2.36 N	6.65 -0.12 6.70 N	24.42 -0.22 6.18 N	17.88 -0.13 3.38 N	29.21 -0.12 0.00 N	28.77 -0.12 0.00 N	32.82 -0.24 0.00 N	33.73 -0.17 0.00 N	31.96 -0.16 0.00 N	41.96 -0.10 0.00 N	61.41 -0.12 0.00 N	65.32 -0.13 0.00 N	44.45 -0.09 0.00 N	40.32 -0.08 0.22 N	24.29 -0.08 5.05 N	44.08 -0.11 0.04 N	38.84 -0.11 0.00 N	31.36 -0.10 1.46 N	-5.28 -0.03 16.20 N	57.29 -0.14 4.95 N	69.95 0.00 0.00 N	39.94 0.57 0.00 N	46.76 -0.11 0.00 N
MG INDUSTRY___DRP 24185	66.78 1.91 -25.28 N	85.89 0.64 -71.78 N	98.38 1.40 -66.16 N	58.56 0.92 -36.24 N	30.47 1.14 0.00 N	29.86 0.97 0.00 N	34.32 1.26 0.00 N	35.10 1.20 0.00 N	33.39 1.27 0.00 N	43.87 1.81 0.00 N	64.15 2.62 0.00 N	68.33 2.88 0.00 N	46.52 1.98 0.00 N	44.92 1.95 -2.35 N	84.91 1.38 -54.11 N	46.61 2.02 -0.37 N	40.46 1.52 0.00 N	50.14 1.57 -15.65 N	185.00 0.52 -173.52 N	149.66 3.18 -84.10 N	73.13 3.03 0.00 N	48.69 1.95 -6.13 N	48.48 1.61 0.00 N
MID___OSWEGATCHIE_HYD 23849	38.11 -1.48 0.00 N	12.96 -0.51 0.00 N	29.67 -1.14 0.00 N	20.54 -0.85 0.00 N	28.17 -1.16 0.00 N	27.81 -1.08 0.00 N	31.60 -1.47 0.00 N	32.56 -1.34 0.00 N	30.85 -1.28 0.00 N	40.40 -1.66 0.00 N	59.14 -2.39 0.00 N	62.83 -2.61 0.00 N	42.72 -1.82 0.00 N	38.87 -1.75 0.00 N	28.09 -1.33 0.00 N	42.26 -1.96 0.00 N	37.10 -1.85 0.00 N	31.25 -1.68 0.00 N	10.36 -0.59 0.00 N	59.43 -2.95 0.00 N	66.98 -3.13 0.00 N	39.01 -1.59 0.00 N	45.24 -1.63 0.00 N
MID___RAQUETTE_HYD 23851	37.85 -1.74 0.00 N	12.88 -0.59 0.00 N	29.55 -1.27 0.00 N	20.42 -0.97 0.00 N	28.00 -1.34 0.00 N	27.66 -1.23 0.00 N	31.20 -1.86 0.00 N	32.11 -1.80 0.00 N	30.46 -1.66 0.00 N	39.90 -2.16 0.00 N	58.42 -3.11 0.00 N	62.12 -3.33 0.00 N	42.25 -2.30 0.00 N	38.44 -2.18 0.00 N	27.76 -1.66 0.00 N	41.80 -2.42 0.00 N	36.60 -2.34 0.00 N	30.69 -2.24 0.00 N	10.14 -0.81 0.00 N	58.07 -4.32 0.00 N	65.80 -4.31 0.00 N	38.57 -2.03 0.00 N	44.97 -1.90 0.00 N
MILLIKEN___1	41.18	21.56	37.63	25.10	28.66	28.02	32.38	33.23	31.45	41.10	60.09	63.78	43.41	39.91	35.18	43.15	37.94	34.24	31.46	72.94	68.92	40.43	45.57

23584	-1.41 -2.99 N	-0.42 -8.51 N	-1.02 -7.84 N	-0.58 -4.29 N	-0.66 0.00 N	-0.87 0.00 N	-0.68 0.00 N	-0.68 0.00 N	-0.67 0.00 N	-0.96 0.00 N	-1.44 0.00 N	-1.67 0.00 N	-1.13 0.00 N	-0.99 -0.28 N	-0.65 -6.41 N	-1.11 -0.05 N	-1.00 0.00 N	-0.54 -1.85 N	-0.05 -20.56 N	-0.45 -11.01 N	-1.18 0.00 N	-0.90 -0.73 N	-1.29 0.00 N
MILLIKEN___2 23585	41.18 -1.41 -2.99 N	21.56 -0.42 -8.51 N	37.63 -1.02 -7.84 N	25.10 -0.58 -4.29 N	28.66 -0.66 0.00 N	28.02 -0.87 0.00 N	32.38 -0.68 0.00 N	33.23 -0.68 0.00 N	31.45 -0.67 0.00 N	41.10 -0.96 0.00 N	60.09 -1.44 0.00 N	63.78 -1.67 0.00 N	43.41 -1.13 0.00 N	39.91 -0.99 -0.28 N	35.18 -0.65 -6.41 N	43.15 -1.11 -0.05 N	37.94 -1.00 0.00 N	34.24 -0.54 -1.85 N	31.46 -0.05 -20.56 N	72.94 -0.45 -11.01 N	68.92 -1.18 0.00 N	40.43 -0.90 -0.73 N	45.57 -1.29 0.00 N
MILLIKEN___DIESEL 23629	41.18 -1.41 -2.99 N	21.56 -0.42 -8.51 N	37.63 -1.02 -7.84 N	25.10 -0.58 -4.29 N	28.66 -0.66 0.00 N	28.02 -0.87 0.00 N	32.38 -0.68 0.00 N	33.23 -0.68 0.00 N	31.45 -0.67 0.00 N	41.10 -0.96 0.00 N	60.09 -1.44 0.00 N	63.78 -1.67 0.00 N	43.41 -1.13 0.00 N	39.91 -0.99 -0.28 N	35.18 -0.65 -6.41 N	43.15 -1.11 -0.05 N	37.94 -1.00 0.00 N	34.24 -0.54 -1.85 N	31.46 -0.05 -20.56 N	72.94 -0.45 -11.01 N	68.92 -1.18 0.00 N	40.43 -0.90 -0.73 N	45.57 -1.29 0.00 N
MODEL_CITY_ENERGY 24167	39.56 -2.71 -2.68 N	20.17 -0.90 -7.60 N	35.80 -2.02 -7.01 N	23.81 -1.42 -3.84 N	27.50 -1.83 0.00 N	27.15 -1.74 0.00 N	31.81 -1.25 0.00 N	32.34 -1.56 0.00 N	30.14 -1.98 0.00 N	38.62 -3.44 0.00 N	56.46 -5.07 0.00 N	59.84 -5.61 0.00 N	40.74 -3.80 0.00 N	37.61 -3.26 -0.25 N	32.94 -2.22 -5.73 N	40.55 -3.71 -0.04 N	35.71 -3.23 0.00 N	32.17 -2.41 -1.66 N	28.96 -0.37 -18.38 N	67.13 -4.96 -9.71 N	63.54 -6.56 0.00 N	37.56 -3.69 -0.65 N	43.33 -3.54 0.00 N
MODERN_LFGE___ 323580	39.56 -2.71 -2.68 N	20.17 -0.90 -7.60 N	35.80 -2.02 -7.01 N	23.81 -1.42 -3.84 N	27.50 -1.83 0.00 N	27.15 -1.74 0.00 N	31.81 -1.25 0.00 N	32.34 -1.56 0.00 N	30.14 -1.98 0.00 N	38.62 -3.44 0.00 N	56.46 -5.07 0.00 N	59.84 -5.61 0.00 N	40.74 -3.80 0.00 N	37.61 -3.26 -0.25 N	32.94 -2.22 -5.73 N	40.55 -3.71 -0.04 N	35.71 -3.23 0.00 N	32.17 -2.41 -1.66 N	28.96 -0.37 -18.38 N	67.13 -4.96 -9.71 N	63.54 -6.56 0.00 N	37.56 -3.69 -0.65 N	43.33 -3.54 0.00 N
MOHAWK_PAPER___DRP 24187	68.01 2.11 -26.32 N	88.94 0.72 -74.74 N	101.32 1.61 -68.90 N	60.19 1.06 -37.74 N	30.64 1.31 0.00 N	30.08 1.19 0.00 N	34.61 1.55 0.00 N	35.44 1.54 0.00 N	33.73 1.61 0.00 N	44.33 2.27 0.00 N	64.87 3.33 0.00 N	69.08 3.63 0.00 N	46.99 2.45 0.00 N	45.41 2.34 -2.45 N	87.47 1.71 -56.34 N	47.09 2.48 -0.39 N	40.86 1.92 0.00 N	51.17 1.96 -16.29 N	192.28 0.64 -180.69 N	152.85 3.92 -86.54 N	73.90 3.79 0.00 N	49.31 2.32 -6.38 N	48.78 1.91 0.00 N
MONGAUP___HYD 23641	59.71 2.33 -17.79 N	64.74 0.76 -50.52 N	78.99 1.61 -46.57 N	47.99 1.09 -25.51 N	30.76 1.43 0.00 N	30.30 1.42 0.00 N	34.91 1.85 0.00 N	35.90 2.00 0.00 N	34.19 2.07 0.00 N	44.97 2.91 0.00 N	65.84 4.31 0.00 N	70.11 4.66 0.00 N	47.75 3.21 0.00 N	45.32 3.04 -1.66 N	69.69 2.19 -38.08 N	47.71 3.22 -0.26 N	41.58 2.63 0.00 N	46.46 2.52 -11.01 N	133.94 0.87 -122.12 N	128.45 5.28 -60.78 N	75.37 5.27 0.00 N	48.00 3.09 -4.31 N	49.23 2.36 0.00 N
MONTAUK___DIESEL 23721	117.81 4.28 -73.94 N	73.96 1.40 -59.09 N	84.89 3.00 -51.08 N	59.10 2.15 -35.56 N	32.17 2.84 0.00 N	31.61 2.73 0.00 N	36.20 3.14 0.00 N	37.14 3.24 0.00 N	68.66 3.13 -33.42 N	79.52 4.62 -32.84 N	104.15 6.69 -35.92 N	109.47 7.37 -36.66 N	76.22 5.08 -26.61 N	74.96 4.75 -29.59 N	78.36 3.44 -45.50 N	78.08 5.12 -28.74 N	75.55 4.25 -32.36 N	89.98 3.77 -53.28 N	146.22 1.31 -133.96 N	136.78 7.72 -66.67 N	136.97 8.03 -58.83 N	80.57 4.80 -35.17 N	184.01 4.28 -132.86 N
N SALMON___HYD 24042	38.10 -0.94 0.54 N	11.60 -0.32 1.55 N	28.75 -0.64 1.43 N	20.15 -0.46 0.78 N	28.67 -0.66 0.00 N	28.29 -0.60 0.00 N	32.06 -1.00 0.00 N	32.98 -0.92 0.00 N	31.26 -0.86 0.00 N	40.92 -1.14 0.00 N	59.88 -1.66 0.00 N	63.70 -1.75 0.00 N	43.31 -1.23 0.00 N	39.37 -1.20 0.05 N	27.33 -0.93 1.17 N	42.86 -1.36 0.01 N	37.68 -1.26 0.00 N	31.37 -1.21 0.34 N	6.75 -0.46 3.74 N	59.61 -2.45 0.32 N	67.77 -2.33 0.00 N	39.18 -1.29 0.13 N	45.82 -1.05 0.00 N
N.E._GEN_SANDY PD 24062	65.11 1.79 -23.73 N	81.49 0.62 -67.40 N	94.33 1.39 -62.13 N	56.31 0.89 -34.03 N	30.39 1.06 0.00 N	30.97 0.71 -3.84 N	34.39 1.33 0.00 N	35.24 1.34 0.00 N	33.54 1.42 0.00 N	44.10 2.04 0.00 N	64.55 3.02 0.00 N	68.76 3.32 0.00 N	46.76 2.22 0.00 N	44.99 2.16 -2.21 N	81.83 1.60 -50.81 N	46.88 2.31 -0.35 N	40.68 1.74 0.00 N	48.00 1.89 -0.39 N	174.47 0.58 -162.93 N	145.40 3.48 -79.53 N	73.44 3.34 0.00 N	48.49 2.14 -5.76 N	48.39 1.52 0.00 N
NARROWS_GT1_1 24228	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT1_2 24229	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT1_3 24230	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT1_4 24231	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N

NARROWS_GT1_5 24232	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT1_6 24233	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT1_7 24234	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT1_8 24235	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_1 24236	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_2 24237	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_3 24238	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_4 24239	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_5 24240	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_6 24241	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_7 24242	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NARROWS_GT2_8 24243	61.54 2.44 -19.51 N	69.64 0.76 -55.41 N	83.46 1.56 -51.08 N	50.42 1.05 -27.98 N	30.69 1.36 0.00 N	30.31 1.42 0.00 N	34.96 1.89 0.00 N	35.97 2.07 0.00 N	34.29 2.17 0.00 N	45.11 3.05 0.00 N	66.06 4.52 0.00 N	70.53 5.08 0.00 N	48.12 3.58 0.00 N	45.84 3.40 -1.82 N	73.62 2.42 -41.78 N	48.08 3.57 -0.29 N	41.82 2.88 0.00 N	47.74 2.73 -12.08 N	146.23 0.95 -134.33 N	136.03 5.67 -67.97 N	78.55 5.71 -2.74 N	52.25 3.41 -8.24 N	49.29 2.42 0.00 N
NEG CAPITAL____MECHNVIL 23645	67.91 2.10 -26.23 N	88.71 0.75 -74.49 N	101.21 1.73 -68.66 N	60.10 1.10 -37.61 N	30.66 1.33 0.00 N	30.16 1.27 0.00 N	34.69 1.63 0.00 N	35.53 1.63 0.00 N	33.83 1.71 0.00 N	44.49 2.43 0.00 N	65.14 3.61 0.00 N	69.29 3.85 0.00 N	47.08 2.54 0.00 N	45.49 2.43 -2.44 N	87.38 1.81 -56.15 N	47.22 2.62 -0.39 N	40.98 2.04 0.00 N	51.24 2.08 -16.24 N	191.69 0.68 -180.07 N	152.79 4.22 -86.18 N	74.12 4.01 0.00 N	49.39 2.43 -6.36 N	48.75 1.89 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.82 -1.76 -2.00 N	18.54 -0.60 -5.67 N	34.68 -1.37 -5.23 N	23.31 -0.94 -2.86 N	28.12 -1.21 0.00 N	27.73 -1.16 0.00 N	32.14 -0.92 0.00 N	32.88 -1.02 0.00 N	30.98 -1.15 0.00 N	40.19 -1.87 0.00 N	58.77 -2.77 0.00 N	62.35 -3.09 0.00 N	42.47 -2.07 0.00 N	39.03 -1.78 -0.19 N	32.48 -1.22 -4.27 N	42.24 -2.02 -0.03 N	37.19 -1.75 0.00 N	32.91 -1.25 -1.24 N	24.45 -0.20 -13.71 N	67.57 -2.29 -7.48 N	66.88 -3.22 0.00 N	39.18 -1.91 -0.48 N	44.83 -2.03 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
NEG CENTRAL____DRP 24199	40.63 -1.18 -2.22 N	19.43 -0.36 -6.31 N	35.83 -0.81 -5.82 N	24.05 -0.53 -3.19 N	28.68 -0.65 0.00 N	28.26 -0.63 0.00 N	32.69 -0.37 0.00 N	33.48 -0.42 0.00 N	31.61 -0.51 0.00 N	41.15 -0.91 0.00 N	59.98 -1.55 0.00 N	63.60 -1.85 0.00 N	43.34 -1.20 0.00 N	39.87 -0.97 -0.21 N	33.62 -0.57 -4.76 N	43.20 -1.05 -0.03 N	37.95 -0.99 0.00 N	33.82 -0.48 -1.38 N	26.21 -0.01 -15.27 N	69.89 -0.72 -8.22 N	68.54 -1.57 0.00 N	40.19 -0.95 -0.54 N	45.75 -1.12 0.00 N
NEG CENTRAL____INDECK 23768	41.94 -0.78 -3.13 N	22.12 -0.24 -8.89 N	38.43 -0.58 -8.20 N	25.50 -0.37 -4.49 N	28.94 -0.39 0.00 N	28.56 -0.33 0.00 N	33.28 0.22 0.00 N	34.04 0.14 0.00 N	31.97 -0.16 0.00 N	41.45 -0.61 0.00 N	60.56 -0.97 0.00 N	64.13 -1.32 0.00 N	43.67 -0.87 0.00 N	40.23 -0.69 -0.29 N	35.73 -0.40 -6.70 N	43.42 -0.85 -0.05 N	38.16 -0.78 0.00 N	34.63 -0.23 -1.94 N	32.66 0.21 -21.49 N	73.64 -0.14 -11.40 N	69.01 -1.09 0.00 N	40.54 -0.82 -0.76 N	46.02 -0.85 0.00 N
NEG CENTRAL____SENECA 23627	40.52 -1.61 -2.54 N	20.20 -0.49 -7.22 N	36.39 -1.08 -6.65 N	24.34 -0.70 -3.64 N	28.45 -0.87 0.00 N	28.06 -0.83 0.00 N	32.52 -0.54 0.00 N	33.30 -0.60 0.00 N	31.40 -0.73 0.00 N	40.78 -1.29 0.00 N	59.32 -2.21 0.00 N	62.81 -2.64 0.00 N	42.84 -1.70 0.00 N	39.48 -1.38 -0.24 N	34.05 -0.81 -5.44 N	42.77 -1.49 -0.04 N	37.56 -1.38 0.00 N	33.79 -0.71 -1.57 N	28.35 -0.04 -17.44 N	70.36 -1.24 -9.22 N	67.80 -2.30 0.00 N	39.85 -1.37 -0.62 N	45.33 -1.54 0.00 N
NEG CENTRAL____STATE_STREET 24147	41.05 -0.67 -2.13 N	19.32 -0.21 -6.06 N	35.90 -0.50 -5.58 N	24.15 -0.30 -3.06 N	29.02 -0.32 0.00 N	28.50 -0.39 0.00 N	32.92 -0.14 0.00 N	33.76 -0.14 0.00 N	31.93 -0.20 0.00 N	41.69 -0.37 0.00 N	60.96 -0.57 0.00 N	64.73 -0.72 0.00 N	44.07 -0.47 0.00 N	40.44 -0.38 -0.20 N	33.77 -0.22 -4.57 N	43.80 -0.45 -0.03 N	38.53 -0.41 0.00 N	34.15 -0.09 -1.32 N	25.69 0.10 -14.64 N	70.58 0.24 -7.96 N	69.75 -0.35 0.00 N	40.76 -0.36 -0.52 N	46.28 -0.59 0.00 N
NEG MILLWOOD____DRP 24198	61.88 2.28 -20.01 N	71.03 0.73 -56.83 N	84.76 1.56 -52.39 N	51.13 1.05 -28.70 N	30.68 1.35 0.00 N	30.22 1.33 0.00 N	34.78 1.72 0.00 N	35.72 1.81 0.00 N	34.04 1.92 0.00 N	44.77 2.71 0.00 N	65.52 3.99 0.00 N	69.88 4.43 0.00 N	47.62 3.08 0.00 N	45.43 2.94 -1.86 N	74.35 2.09 -42.84 N	47.59 3.08 -0.29 N	41.43 2.49 0.00 N	47.71 2.40 -12.39 N	149.16 0.83 -137.39 N	135.58 5.00 -68.19 N	75.03 4.92 0.00 N	48.44 2.99 -4.86 N	48.92 2.05 0.00 N
NEG NORTH_FLCN_SEA 23793	37.97 -1.03 0.59 N	11.43 -0.36 1.68 N	28.56 -0.71 1.54 N	20.05 -0.49 0.85 N	28.61 -0.72 0.00 N	28.16 -0.73 0.00 N	32.00 -1.06 0.00 N	32.93 -0.97 0.00 N	31.24 -0.88 0.00 N	40.94 -1.11 0.00 N	59.91 -1.63 0.00 N	63.76 -1.69 0.00 N	43.34 -1.19 0.00 N	39.45 -1.12 0.05 N	27.28 -0.88 1.26 N	42.87 -1.35 0.01 N	37.68 -1.27 0.00 N	31.43 -1.13 0.36 N	6.49 -0.40 4.05 N	59.69 -2.35 0.35 N	67.69 -2.41 0.00 N	38.98 -1.48 0.14 N	45.68 -1.19 0.00 N
NEG NORTH_KES_CHATGAY 23792	38.23 -0.77 0.59 N	11.53 -0.26 1.68 N	28.77 -0.50 1.54 N	20.19 -0.36 0.85 N	28.80 -0.53 0.00 N	28.41 -0.48 0.00 N	32.24 -0.82 0.00 N	33.16 -0.74 0.00 N	31.42 -0.70 0.00 N	41.14 -0.92 0.00 N	60.19 -1.34 0.00 N	64.06 -1.39 0.00 N	43.56 -0.98 0.00 N	39.61 -0.96 0.05 N	27.42 -0.74 1.26 N	43.12 -1.09 0.01 N	37.95 -0.99 0.00 N	31.62 -0.94 0.36 N	6.54 -0.36 4.05 N	60.07 -1.96 0.35 N	68.26 -1.85 0.00 N	39.33 -1.13 0.14 N	45.99 -0.88 0.00 N
NEG NORTH____ALICE_FALLS 23915	38.23 -0.77 0.59 N	11.53 -0.27 1.68 N	28.77 -0.50 1.54 N	20.19 -0.36 0.85 N	28.80 -0.53 0.00 N	28.37 -0.52 0.00 N	32.23 -0.83 0.00 N	33.17 -0.73 0.00 N	31.46 -0.66 0.00 N	41.23 -0.83 0.00 N	60.30 -1.23 0.00 N	64.18 -1.27 0.00 N	43.64 -0.90 0.00 N	39.70 -0.86 0.05 N	27.47 -0.69 1.26 N	43.15 -1.06 0.01 N	37.95 -0.99 0.00 N	31.65 -0.90 0.36 N	6.57 -0.33 4.05 N	60.14 -1.90 0.35 N	68.19 -1.91 0.00 N	39.27 -1.18 0.14 N	45.98 -0.89 0.00 N
NEG NORTH____LWR_SARANAC 23913	38.23 -0.76 0.59 N	11.53 -0.27 1.68 N	28.77 -0.50 1.54 N	20.19 -0.36 0.85 N	28.80 -0.53 0.00 N	28.37 -0.52 0.00 N	32.23 -0.83 0.00 N	33.17 -0.73 0.00 N	31.46 -0.66 0.00 N	41.23 -0.83 0.00 N	60.30 -1.23 0.00 N	64.18 -1.27 0.00 N	43.64 -0.90 0.00 N	39.70 -0.86 0.05 N	27.47 -0.69 1.26 N	43.15 -1.06 0.01 N	37.95 -0.99 0.00 N	31.65 -0.90 0.36 N	6.57 -0.33 4.05 N	60.14 -1.90 0.35 N	68.19 -1.91 0.00 N	39.27 -1.18 0.14 N	45.98 -0.89 0.00 N
NEG NORTH____PLATTSBURG 23628	38.23 -0.77 0.59 N	11.53 -0.27 1.68 N	28.77 -0.50 1.54 N	20.19 -0.36 0.85 N	28.80 -0.53 0.00 N	28.37 -0.52 0.00 N	32.23 -0.83 0.00 N	33.17 -0.73 0.00 N	31.46 -0.66 0.00 N	41.23 -0.83 0.00 N	60.30 -1.23 0.00 N	64.18 -1.27 0.00 N	43.64 -0.90 0.00 N	39.70 -0.86 0.05 N	27.47 -0.69 1.26 N	43.15 -1.06 0.01 N	37.95 -0.99 0.00 N	31.65 -0.90 0.36 N	6.57 -0.33 4.05 N	60.14 -1.90 0.35 N	68.19 -1.91 0.00 N	39.27 -1.18 0.14 N	45.98 -0.89 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.49 -2.74 -2.63 N	20.03 -0.91 -7.47 N	35.65 -2.05 -6.89 N	23.73 -1.44 -3.77 N	27.48 -1.85 0.00 N	27.12 -1.77 0.00 N	31.78 -1.28 0.00 N	32.32 -1.58 0.00 N	30.15 -1.97 0.00 N	38.64 -3.42 0.00 N	56.48 -5.05 0.00 N	59.86 -5.59 0.00 N	40.76 -3.78 0.00 N	37.61 -3.26 -0.24 N	32.84 -2.22 -5.64 N	40.55 -3.71 -0.04 N	35.71 -3.23 0.00 N	32.16 -2.40 -1.63 N	28.64 -0.37 -18.07 N	67.07 -4.90 -9.58 N	63.61 -6.49 0.00 N	37.56 -3.68 -0.64 N	43.31 -3.56 0.00 N
NEG WEST____LANCASTR 23811	39.97 -2.85 -3.22 N	21.74 -0.88 -9.15 N	37.20 -2.05 -8.43 N	24.57 -1.44 -4.62 N	27.51 -1.81 0.00 N	27.15 -1.74 0.00 N	31.81 -1.25 0.00 N	32.42 -1.48 0.00 N	30.20 -1.92 0.00 N	39.11 -2.95 0.00 N	57.12 -4.41 0.00 N	60.47 -4.98 0.00 N	41.17 -3.37 0.00 N	37.98 -2.95 -0.30 N	34.32 -2.00 -6.90 N	41.00 -3.27 -0.05 N	35.94 -3.00 0.00 N	32.94 -1.97 -1.99 N	32.77 -0.30 -22.12 N	70.35 -3.69 -11.65 N	64.98 -5.12 0.00 N	38.19 -3.19 -0.78 N	43.42 -3.45 0.00 N
NEG_PENN_ALLEGHNY 23528	45.70 -0.02 -6.13 N	30.91 0.04 -17.40 N	46.87 0.02 -16.04 N	30.18 0.01 -8.78 N	29.42 0.09 0.00 N	28.96 0.07 0.00 N	33.48 0.42 0.00 N	34.27 0.36 0.00 N	32.33 0.20 0.00 N	42.32 0.26 0.00 N	61.82 0.29 0.00 N	65.61 0.16 0.00 N	44.65 0.11 0.00 N	41.37 0.18 -0.57 N	42.70 0.16 -13.11 N	44.46 0.15 -0.09 N	38.96 0.01 0.00 N	37.09 0.38 -3.79 N	53.25 0.24 -42.06 N	85.21 1.03 -21.80 N	70.71 0.60 0.00 N	42.27 0.18 -1.49 N	46.78 -0.09 0.00 N
NEG____GEN_MONROE	40.42	19.32	35.58	23.84	28.42	28.06	32.67	33.40	31.38	40.57	59.32	62.87	42.83	39.39	33.24	42.59	37.50	33.38	26.21	68.87	67.36	39.48	45.22

24207	-1.39 -2.22 N	-0.47 -6.31 N	-1.06 -5.82 N	-0.73 -3.19 N	-0.90 0.00 N	-0.83 0.00 N	-0.39 0.00 N	-0.50 0.00 N	-0.74 0.00 N	-1.50 0.00 N	-2.22 0.00 N	-2.58 0.00 N	-1.71 0.00 N	-1.44 -0.21 N	-0.95 -4.76 N	-1.67 -0.03 N	-1.44 0.00 N	-0.92 -1.38 N	-0.01 -15.27 N	-1.63 -8.12 N	-2.74 0.00 N	-1.66 -0.54 N	-1.65 0.00 N
NEPA__ENERGY 23901	39.87 -3.40 -3.68 N	22.91 -1.00 -10.44 N	38.05 -2.39 -9.62 N	25.00 -1.66 -5.27 N	27.24 -2.09 0.00 N	26.86 -2.03 0.00 N	31.43 -1.63 0.00 N	32.09 -1.81 0.00 N	29.85 -2.28 0.00 N	39.04 -3.02 0.00 N	56.95 -4.58 0.00 N	60.20 -5.25 0.00 N	40.99 -3.55 0.00 N	37.81 -3.16 -0.34 N	35.13 -2.16 -7.87 N	40.84 -3.44 -0.05 N	35.65 -3.29 0.00 N	33.16 -2.04 -2.28 N	35.79 -0.39 -25.24 N	71.96 -3.56 -13.14 N	65.15 -4.95 0.00 N	38.17 -3.32 -0.89 N	42.93 -3.94 0.00 N
NEVERSINK__HYD 23608	57.51 1.09 -16.83 N	61.62 0.34 -47.81 N	75.57 0.68 -44.07 N	45.98 0.46 -24.14 N	29.92 0.59 0.00 N	29.47 0.58 0.00 N	33.92 0.86 0.00 N	34.83 0.92 0.00 N	33.12 1.00 0.00 N	43.50 1.43 0.00 N	63.65 2.11 0.00 N	67.79 2.34 0.00 N	46.19 1.65 0.00 N	43.80 1.61 -1.57 N	66.60 1.13 -36.04 N	46.12 1.66 -0.25 N	40.23 1.29 0.00 N	44.67 1.32 -10.42 N	127.00 0.47 -115.58 N	122.85 2.89 -57.58 N	72.83 2.73 0.00 N	46.32 1.63 -4.08 N	47.81 0.95 0.00 N
NEWTON__FALLS_HYD 23847	38.11 -1.48 0.00 N	12.96 -0.51 0.00 N	29.67 -1.14 0.00 N	20.54 -0.85 0.00 N	28.17 -1.16 0.00 N	27.81 -1.08 0.00 N	31.60 -1.47 0.00 N	32.56 -1.34 0.00 N	30.85 -1.28 0.00 N	40.40 -1.66 0.00 N	59.14 -2.39 0.00 N	62.83 -2.61 0.00 N	42.72 -1.82 0.00 N	38.87 -1.75 0.00 N	28.09 -1.33 0.00 N	42.26 -1.96 0.00 N	37.10 -1.85 0.00 N	31.25 -1.68 0.00 N	10.36 -0.59 0.00 N	59.43 -2.95 0.00 N	66.98 -3.13 0.00 N	39.01 -1.59 0.00 N	45.24 -1.63 0.00 N
NIAGARA____ 23760	39.26 -2.92 -2.59 N	19.84 -0.97 -7.35 N	35.40 -2.19 -6.77 N	23.57 -1.53 -3.71 N	27.34 -1.99 0.00 N	26.98 -1.91 0.00 N	31.61 -1.45 0.00 N	32.14 -1.77 0.00 N	29.95 -2.17 0.00 N	38.33 -3.73 0.00 N	56.04 -5.49 0.00 N	59.41 -6.04 0.00 N	40.47 -4.07 0.00 N	37.35 -3.52 -0.24 N	32.56 -2.40 -5.54 N	40.28 -3.98 -0.04 N	35.47 -3.47 0.00 N	31.90 -2.62 -1.60 N	28.25 -0.45 -17.76 N	66.39 -5.45 -9.45 N	63.03 -7.07 0.00 N	37.27 -3.96 -0.63 N	43.07 -3.79 0.00 N
NINE_MILE_1 23575	39.93 -0.71 -1.04 N	16.20 -0.24 -2.96 N	32.99 -0.56 -2.73 N	22.50 -0.39 -1.50 N	28.82 -0.51 0.00 N	28.39 -0.50 0.00 N	32.63 -0.43 0.00 N	33.44 -0.47 0.00 N	31.64 -0.48 0.00 N	41.36 -0.70 0.00 N	60.49 -1.04 0.00 N	64.30 -1.15 0.00 N	43.77 -0.77 0.00 N	40.06 -0.66 -0.10 N	31.19 -0.47 -2.23 N	43.48 -0.76 -0.02 N	38.26 -0.68 0.00 N	33.10 -0.47 -0.65 N	18.02 -0.10 -7.17 N	65.66 -0.79 -4.07 N	68.95 -1.15 0.00 N	40.16 -0.70 -0.25 N	46.02 -0.85 0.00 N
NINE_MILE_2 23744	39.93 -0.70 -1.04 N	16.20 -0.24 -2.96 N	32.99 -0.56 -2.73 N	22.50 -0.39 -1.50 N	28.83 -0.50 0.00 N	28.40 -0.49 0.00 N	32.64 -0.42 0.00 N	33.44 -0.46 0.00 N	31.65 -0.48 0.00 N	41.36 -0.70 0.00 N	60.51 -1.03 0.00 N	64.32 -1.13 0.00 N	43.78 -0.76 0.00 N	40.06 -0.66 -0.10 N	31.19 -0.46 -2.23 N	43.48 -0.76 -0.02 N	38.26 -0.68 0.00 N	33.11 -0.46 -0.65 N	18.02 -0.10 -7.17 N	65.57 -0.78 -3.97 N	68.96 -1.14 0.00 N	40.16 -0.70 -0.25 N	46.02 -0.85 0.00 N
NM_CAPITAL__DRP 24208	67.58 2.03 -25.96 N	87.87 0.69 -73.71 N	100.31 1.55 -67.95 N	59.62 1.01 -37.22 N	30.58 1.25 0.00 N	30.00 1.11 0.00 N	34.51 1.45 0.00 N	35.33 1.42 0.00 N	33.61 1.49 0.00 N	44.17 2.11 0.00 N	64.62 3.09 0.00 N	68.83 3.38 0.00 N	46.82 2.28 0.00 N	45.25 2.21 -2.42 N	86.60 1.61 -55.57 N	46.94 2.34 -0.38 N	40.72 1.78 0.00 N	50.82 1.83 -16.07 N	189.74 0.60 -178.20 N	151.77 3.66 -85.72 N	73.60 3.49 0.00 N	49.09 2.19 -6.30 N	48.64 1.78 0.00 N
NM_CENTRAL__DRP 24181	40.65 -0.25 -1.32 N	17.13 -0.08 -3.74 N	34.04 -0.22 -3.45 N	23.13 -0.14 -1.89 N	29.17 -0.16 0.00 N	28.73 -0.16 0.00 N	33.08 0.02 0.00 N	33.92 0.01 0.00 N	32.09 -0.03 0.00 N	41.95 -0.11 0.00 N	61.37 -0.16 0.00 N	65.20 -0.25 0.00 N	44.37 -0.17 0.00 N	40.63 -0.11 -0.12 N	32.17 -0.07 -2.82 N	44.06 -0.18 -0.02 N	38.77 -0.17 0.00 N	33.75 0.01 -0.81 N	20.07 0.08 -9.04 N	67.78 0.25 -5.14 N	70.04 -0.07 0.00 N	40.79 -0.13 -0.32 N	46.62 -0.25 0.00 N
NM_FRONTIER__DRP 24179	39.58 -2.64 -2.63 N	20.06 -0.89 -7.47 N	35.73 -1.98 -6.89 N	23.77 -1.40 -3.77 N	27.54 -1.79 0.00 N	27.18 -1.71 0.00 N	31.86 -1.20 0.00 N	32.38 -1.52 0.00 N	30.18 -1.94 0.00 N	38.62 -3.44 0.00 N	56.48 -5.06 0.00 N	59.87 -5.58 0.00 N	40.77 -3.77 0.00 N	37.63 -3.23 -0.24 N	32.86 -2.20 -5.64 N	40.58 -3.68 -0.04 N	35.74 -3.20 0.00 N	32.16 -2.39 -1.63 N	28.66 -0.36 -18.07 N	66.97 -5.00 -9.58 N	63.52 -6.58 0.00 N	37.56 -3.68 -0.64 N	43.40 -3.47 0.00 N
NM_ST_REGIS__HYD 24053	38.11 -1.47 0.00 N	12.97 -0.50 0.00 N	29.75 -1.06 0.00 N	20.59 -0.80 0.00 N	28.21 -1.12 0.00 N	27.87 -1.02 0.00 N	31.47 -1.60 0.00 N	32.38 -1.52 0.00 N	30.71 -1.41 0.00 N	40.22 -1.84 0.00 N	58.90 -2.64 0.00 N	62.60 -2.85 0.00 N	42.60 -1.95 0.00 N	38.74 -1.89 0.00 N	27.97 -1.45 0.00 N	42.12 -2.10 0.00 N	36.91 -2.03 0.00 N	30.97 -1.95 0.00 N	10.24 -0.71 0.00 N	58.61 -3.77 0.00 N	66.39 -3.72 0.00 N	38.81 -1.79 0.00 N	45.25 -1.62 0.00 N
NORTHPORT__1 23551	116.70 3.17 -73.94 N	73.59 1.03 -59.09 N	84.07 2.17 -51.08 N	58.48 1.53 -35.56 N	31.31 1.99 0.00 N	30.83 1.94 0.00 N	35.40 2.34 0.00 N	36.37 2.46 0.00 N	67.95 2.41 -33.42 N	78.49 3.59 -32.84 N	102.49 5.03 -35.92 N	107.76 5.65 -36.66 N	75.08 3.93 -26.61 N	73.93 3.72 -29.59 N	77.61 2.69 -45.50 N	76.94 3.98 -28.74 N	74.52 3.22 -32.36 N	89.03 2.82 -53.28 N	145.90 0.99 -133.96 N	134.62 5.56 -66.67 N	134.68 5.75 -58.83 N	79.46 3.68 -35.17 N	182.84 3.11 -132.86 N
NORTHPORT__2 23552	116.70 3.17 -73.94 N	73.59 1.03 -59.09 N	84.07 2.17 -51.08 N	58.48 1.53 -35.56 N	31.31 1.99 0.00 N	30.83 1.94 0.00 N	35.40 2.34 0.00 N	36.37 2.46 0.00 N	67.95 2.41 -33.42 N	78.49 3.59 -32.84 N	102.49 5.03 -35.92 N	107.76 5.65 -36.66 N	75.08 3.93 -26.61 N	73.93 3.72 -29.59 N	77.61 2.69 -45.50 N	76.94 3.98 -28.74 N	74.52 3.22 -32.36 N	89.03 2.82 -53.28 N	145.90 0.99 -133.96 N	134.62 5.56 -66.67 N	134.68 5.75 -58.83 N	79.46 3.68 -35.17 N	182.84 3.11 -132.86 N
NORTHPORT__3 23553	116.62 3.09 -73.94 N	73.57 1.01 -59.09 N	84.02 2.12 -51.08 N	58.44 1.49 -35.56 N	31.26 1.93 0.00 N	30.78 1.89 0.00 N	35.34 2.28 0.00 N	36.33 2.43 0.00 N	67.84 2.30 -33.42 N	78.36 3.46 -32.84 N	102.17 4.71 -35.92 N	107.77 5.67 -36.66 N	75.00 3.86 -26.61 N	73.90 3.69 -29.59 N	77.55 2.63 -45.50 N	76.84 3.87 -28.74 N	74.45 3.16 -32.36 N	88.79 2.58 -53.28 N	145.88 0.98 -133.96 N	134.42 5.37 -66.67 N	134.53 5.60 -58.83 N	79.68 3.91 -35.17 N	182.78 3.05 -132.86 N

NORTHPORT____4 23650	116.62 3.09 -73.94 N	73.57 1.01 -59.09 N	84.02 2.12 -51.08 N	58.44 1.49 -35.56 N	31.26 1.93 0.00 N	30.78 1.89 0.00 N	35.34 2.28 0.00 N	36.33 2.43 0.00 N	67.84 2.30 -33.42 N	78.36 3.46 -32.84 N	102.17 4.71 -35.92 N	107.77 5.67 -36.66 N	75.00 3.86 -26.61 N	73.90 3.69 -29.59 N	77.55 2.63 -45.50 N	76.84 3.87 -28.74 N	74.45 3.16 -32.36 N	88.79 2.58 -53.28 N	145.88 0.98 -133.96 N	134.42 5.37 -66.67 N	134.53 5.60 -58.83 N	79.68 3.91 -35.17 N	182.78 3.05 -132.86 N
NORTHPORT____IC 23718	116.70 3.17 -73.94 N	73.59 1.03 -59.09 N	84.07 2.17 -51.08 N	58.48 1.53 -35.56 N	31.31 1.99 0.00 N	30.83 1.94 0.00 N	35.40 2.34 0.00 N	36.37 2.46 0.00 N	67.95 2.41 -33.42 N	78.49 3.59 -32.84 N	102.49 5.03 -35.92 N	107.76 5.65 -36.66 N	75.08 3.93 -26.61 N	73.93 3.72 -29.59 N	77.61 2.69 -45.50 N	76.94 3.98 -28.74 N	74.52 3.22 -32.36 N	89.03 2.82 -53.28 N	145.90 0.99 -133.96 N	134.62 5.56 -66.67 N	134.68 5.75 -58.83 N	79.46 3.68 -35.17 N	182.84 3.11 -132.86 N
NPX_GEN_CSC 323557	116.89 3.37 -73.94 N	73.67 1.11 -59.09 N	84.26 2.37 -51.08 N	58.67 1.72 -35.56 N	31.59 2.26 0.00 N	32.05 1.79 -3.84 N	35.45 2.39 0.00 N	36.27 2.37 0.00 N	67.77 2.23 -33.42 N	78.25 3.35 -32.84 N	102.25 4.79 -35.92 N	107.47 5.36 -36.66 N	74.87 3.72 -26.61 N	73.73 3.52 -29.59 N	77.45 2.52 -45.50 N	76.57 3.61 -28.74 N	74.21 2.91 -32.36 N	78.28 3.74 -28.81 N	145.82 0.91 -133.96 N	134.35 5.30 -66.67 N	134.32 5.39 -58.83 N	79.16 3.39 -35.17 N	182.71 2.98 -132.86 N
NSINS_S_GLNS_FALLS 23858	69.00 2.28 -27.14 N	91.44 0.90 -77.06 N	104.04 2.19 -71.04 N	61.64 1.34 -38.91 N	30.90 1.57 0.00 N	30.53 1.64 0.00 N	35.04 1.98 0.00 N	35.82 1.92 0.00 N	34.09 1.97 0.00 N	44.84 2.78 0.00 N	65.74 4.21 0.00 N	69.80 4.35 0.00 N	47.35 2.81 0.00 N	45.78 2.63 -2.53 N	89.51 1.99 -58.09 N	47.52 2.90 -0.40 N	41.31 2.37 0.00 N	52.03 2.31 -16.80 N	197.99 0.75 -186.30 N	155.46 4.83 -88.25 N	74.71 4.61 0.00 N	49.89 2.71 -6.58 N	48.98 2.11 0.00 N
NUCOR_STEEL____DRP 24197	41.05 -0.67 -2.13 N	19.32 -0.21 -6.06 N	35.90 -0.50 -5.58 N	24.15 -0.30 -3.06 N	29.02 -0.32 0.00 N	28.50 -0.39 0.00 N	32.92 -0.14 0.00 N	33.76 -0.14 0.00 N	31.93 -0.20 0.00 N	41.69 -0.37 0.00 N	60.96 -0.57 0.00 N	64.73 -0.72 0.00 N	44.07 -0.47 0.00 N	40.44 -0.38 -0.20 N	33.77 -0.22 -4.57 N	43.80 -0.45 -0.03 N	38.53 -0.41 0.00 N	34.15 -0.09 -1.32 N	25.69 0.10 -14.64 N	70.58 0.24 -7.96 N	69.75 -0.35 0.00 N	40.76 -0.36 -0.52 N	46.28 -0.59 0.00 N
NYISO_LBMP_REFERENCE 24008	39.59 0.00 0.00 N	13.47 0.00 0.00 N	30.82 0.00 0.00 N	21.39 0.00 0.00 N	29.33 0.00 0.00 N	28.89 0.00 0.00 N	33.06 0.00 0.00 N	33.90 0.00 0.00 N	32.12 0.00 0.00 N	42.06 0.00 0.00 N	61.53 0.00 0.00 N	65.45 0.00 0.00 N	44.54 0.00 0.00 N	40.62 0.00 0.00 N	29.42 0.00 0.00 N	44.22 0.00 0.00 N	38.94 0.00 0.00 N	32.93 0.00 0.00 N	10.95 0.00 0.00 N	62.39 0.00 0.00 N	70.10 0.00 0.00 N	40.60 0.00 0.00 N	46.87 0.00 0.00 N
NYPA_BRENTWD____GT 24164	117.03 3.50 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.66 1.70 -35.56 N	31.56 2.23 0.00 N	31.06 2.17 0.00 N	35.65 2.59 0.00 N	36.65 2.75 0.00 N	68.23 2.69 -33.42 N	78.85 3.95 -32.84 N	103.09 5.63 -35.92 N	108.38 6.28 -36.66 N	75.49 4.34 -26.61 N	74.31 4.10 -29.59 N	77.88 2.96 -45.50 N	77.33 4.38 -28.74 N	74.77 3.47 -32.36 N	89.26 3.05 -53.28 N	145.98 1.08 -133.96 N	135.16 6.10 -66.67 N	135.29 6.36 -58.83 N	79.88 4.10 -35.17 N	183.24 3.51 -132.86 N
NYPA_GOWANUS____GT5 24156	61.53 2.42 -19.51 N	69.63 0.75 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.66 1.34 0.00 N	30.29 1.41 0.00 N	34.94 1.87 0.00 N	35.95 2.05 0.00 N	34.28 2.16 0.00 N	45.09 3.03 0.00 N	66.02 4.48 0.00 N	70.49 5.04 0.00 N	48.09 3.55 0.00 N	45.81 3.38 -1.82 N	73.59 2.40 -41.78 N	48.04 3.54 -0.29 N	41.79 2.85 0.00 N	47.71 2.71 -12.08 N	145.86 0.95 -133.96 N	134.71 5.65 -66.67 N	75.76 5.66 0.00 N	48.72 3.38 -4.73 N	49.25 2.38 0.00 N
NYPA_GOWANUS____GT6 24157	61.53 2.42 -19.51 N	69.63 0.75 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.66 1.34 0.00 N	30.29 1.41 0.00 N	34.94 1.87 0.00 N	35.95 2.05 0.00 N	34.28 2.16 0.00 N	45.09 3.03 0.00 N	66.02 4.48 0.00 N	70.49 5.04 0.00 N	48.09 3.55 0.00 N	45.81 3.38 -1.82 N	73.59 2.40 -41.78 N	48.04 3.54 -0.29 N	41.79 2.85 0.00 N	47.71 2.71 -12.08 N	145.86 0.95 -133.96 N	134.71 5.65 -66.67 N	75.76 5.66 0.00 N	48.72 3.38 -4.73 N	49.25 2.38 0.00 N
NYPA_HARLEM__RVR__GT1 24160	61.54 2.44 -19.51 N	69.64 0.75 -55.41 N	83.45 1.55 -51.08 N	50.39 1.02 -27.98 N	30.62 1.29 0.00 N	30.21 1.32 0.00 N	34.83 1.77 0.00 N	35.83 1.93 0.00 N	34.17 2.05 0.00 N	44.89 2.83 0.00 N	65.68 4.15 0.00 N	70.21 4.77 0.00 N	47.89 3.36 0.00 N	45.64 3.20 -1.82 N	73.47 2.27 -41.78 N	47.85 3.35 -0.29 N	41.62 2.68 0.00 N	47.53 2.53 -12.08 N	145.80 0.89 -133.96 N	134.27 5.21 -66.67 N	75.35 5.25 0.00 N	48.50 3.17 -4.73 N	49.03 2.16 0.00 N
NYPA_HARLEM__RVR__GT2 24161	61.54 2.44 -19.51 N	69.64 0.75 -55.41 N	83.45 1.55 -51.08 N	50.39 1.02 -27.98 N	30.62 1.29 0.00 N	30.21 1.32 0.00 N	34.83 1.77 0.00 N	35.83 1.93 0.00 N	34.17 2.05 0.00 N	44.89 2.83 0.00 N	65.68 4.15 0.00 N	70.21 4.77 0.00 N	47.89 3.36 0.00 N	45.64 3.20 -1.82 N	73.47 2.27 -41.78 N	47.85 3.35 -0.29 N	41.62 2.68 0.00 N	47.53 2.53 -12.08 N	145.80 0.89 -133.96 N	134.27 5.21 -66.67 N	75.35 5.25 0.00 N	48.50 3.17 -4.73 N	49.03 2.16 0.00 N
NYPA_KENT____GT 24152	61.50 2.40 -19.51 N	69.63 0.74 -55.41 N	83.43 1.53 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.28 1.39 0.00 N	34.92 1.86 0.00 N	35.93 2.03 0.00 N	34.26 2.14 0.00 N	45.05 2.99 0.00 N	65.96 4.43 0.00 N	70.42 4.97 0.00 N	48.05 3.51 0.00 N	45.78 3.34 -1.82 N	73.56 2.36 -41.78 N	48.01 3.50 -0.29 N	41.77 2.83 0.00 N	47.67 2.67 -12.08 N	146.20 0.93 -134.33 N	135.84 5.48 -67.97 N	78.36 5.52 -2.74 N	52.18 3.33 -8.24 N	49.20 2.33 0.00 N
NYPA_POUCH1____GT 24155	61.46 2.36 -19.51 N	69.61 0.72 -55.41 N	83.40 1.50 -51.08 N	50.37 1.00 -27.98 N	30.64 1.32 0.00 N	30.30 1.41 0.00 N	34.97 1.91 0.00 N	35.98 2.08 0.00 N	34.29 2.17 0.00 N	45.09 3.03 0.00 N	66.05 4.51 0.00 N	70.51 5.06 0.00 N	48.10 3.56 0.00 N	45.83 3.39 -1.82 N	73.61 2.42 -41.78 N	48.05 3.55 -0.29 N	41.81 2.87 0.00 N	47.74 2.73 -12.08 N	145.86 0.95 -133.96 N	134.74 5.68 -66.67 N	75.82 5.72 0.00 N	48.74 3.40 -4.73 N	49.28 2.41 0.00 N
NYPA_VERNON____GT2 24162	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.37 0.00 N	34.87 1.81 0.00 N	35.89 1.99 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	146.19 0.91 -134.33 N	135.68 5.33 -67.97 N	78.17 5.33 -2.74 N	52.10 3.26 -8.24 N	49.15 2.28 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
NYPA_VERNON____GT3 24163	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.37 0.00 N	34.87 1.81 0.00 N	35.89 1.99 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	146.19 0.91 -134.33 N	135.68 5.33 -67.97 N	78.17 5.33 -2.74 N	52.10 3.26 -8.24 N	49.15 2.28 0.00 N
NYPA____ASTORIA_CC1 323568	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
NYPA____ASTORIA_CC2 323569	61.43 2.33 -19.51 N	69.61 0.73 -55.41 N	83.38 1.49 -51.08 N	50.38 1.01 -27.98 N	30.63 1.30 0.00 N	30.23 1.34 0.00 N	34.85 1.79 0.00 N	35.87 1.96 0.00 N	34.20 2.08 0.00 N	44.97 2.91 0.00 N	65.81 4.28 0.00 N	70.27 4.82 0.00 N	47.96 3.42 0.00 N	45.70 3.26 -1.82 N	73.50 2.30 -41.78 N	47.92 3.41 -0.29 N	41.68 2.74 0.00 N	47.57 2.57 -12.08 N	145.80 0.89 -133.96 N	134.29 5.23 -66.67 N	75.37 5.26 0.00 N	48.57 3.24 -4.73 N	49.11 2.24 0.00 N
NYPA____HOLTSVILL 23794	116.79 3.26 -73.94 N	73.63 1.07 -59.09 N	84.16 2.26 -51.08 N	58.57 1.62 -35.56 N	31.45 2.12 0.00 N	30.92 2.03 0.00 N	35.44 2.38 0.00 N	36.36 2.46 0.00 N	67.91 2.37 -33.42 N	78.44 3.54 -32.84 N	102.51 5.05 -35.92 N	107.75 5.65 -36.66 N	75.06 3.92 -26.61 N	73.91 3.70 -29.59 N	77.59 2.67 -45.50 N	76.93 3.97 -28.74 N	74.52 3.22 -32.36 N	89.06 2.85 -53.28 N	145.92 1.01 -133.96 N	134.80 5.74 -66.67 N	134.85 5.91 -58.83 N	79.48 3.71 -35.17 N	182.87 3.14 -132.86 N
NYPA____HELLGATE_GT1 24158	61.54 2.44 -19.51 N	69.64 0.75 -55.41 N	83.50 1.60 -51.08 N	50.44 1.07 -27.98 N	30.68 1.35 0.00 N	30.26 1.38 0.00 N	34.90 1.84 0.00 N	35.93 2.02 0.00 N	34.27 2.15 0.00 N	44.98 2.92 0.00 N	65.85 4.31 0.00 N	70.44 5.00 0.00 N	48.06 3.52 0.00 N	45.80 3.36 -1.82 N	73.56 2.37 -41.78 N	48.00 3.49 -0.29 N	41.74 2.80 0.00 N	47.61 2.61 -12.08 N	145.81 0.90 -133.96 N	134.35 5.28 -66.67 N	75.50 5.40 0.00 N	48.63 3.30 -4.73 N	49.14 2.27 0.00 N
NYPA____HELLGATE_GT2 24159	61.54 2.44 -19.51 N	69.64 0.75 -55.41 N	83.50 1.60 -51.08 N	50.44 1.07 -27.98 N	30.68 1.35 0.00 N	30.26 1.38 0.00 N	34.90 1.84 0.00 N	35.93 2.02 0.00 N	34.27 2.15 0.00 N	44.98 2.92 0.00 N	65.85 4.31 0.00 N	70.44 5.00 0.00 N	48.06 3.52 0.00 N	45.80 3.36 -1.82 N	73.56 2.37 -41.78 N	48.00 3.49 -0.29 N	41.74 2.80 0.00 N	47.61 2.61 -12.08 N	145.81 0.90 -133.96 N	134.35 5.28 -66.67 N	75.50 5.40 0.00 N	48.63 3.30 -4.73 N	49.14 2.27 0.00 N
NYS_BARGE____HYD 23848	39.59 -2.63 -2.63 N	20.07 -0.87 -7.47 N	35.75 -1.96 -6.89 N	23.79 -1.37 -3.77 N	27.57 -1.77 0.00 N	27.21 -1.68 0.00 N	31.88 -1.18 0.00 N	32.43 -1.47 0.00 N	30.25 -1.88 0.00 N	38.77 -3.29 0.00 N	56.68 -4.85 0.00 N	60.06 -5.39 0.00 N	40.89 -3.64 0.00 N	37.73 -3.14 -0.24 N	32.93 -2.13 -5.64 N	40.68 -3.58 -0.04 N	35.83 -3.12 0.00 N	32.26 -2.30 -1.63 N	28.67 -0.35 -18.07 N	67.26 -4.71 -9.58 N	63.83 -6.27 0.00 N	37.68 -3.56 -0.64 N	43.44 -3.42 0.00 N
O.H_GEN_BRUCE 24063	39.21 -2.92 -2.54 N	19.71 -0.98 -7.22 N	35.29 -2.19 -6.65 N	23.50 -1.54 -3.64 N	27.34 -1.99 0.00 N	29.06 -1.21 -3.84 N	31.60 -1.46 0.00 N	32.12 -1.78 0.00 N	29.94 -2.19 0.00 N	38.36 -3.70 0.00 N	56.09 -5.44 0.00 N	59.47 -5.98 0.00 N	40.51 -4.03 0.00 N	37.37 -3.49 -0.24 N	32.47 -2.39 -5.44 N	40.32 -3.94 -0.04 N	35.50 -3.44 0.00 N	42.04 -4.07 -0.39 N	27.95 -0.45 -17.44 N	66.24 -5.37 -9.22 N	63.16 -6.94 0.00 N	37.31 -3.91 -0.62 N	43.08 -3.78 0.00 N
OAK ORCHARD____HYD 24046	40.21 -1.51 -2.13 N	19.01 -0.52 -6.06 N	35.23 -1.17 -5.58 N	23.65 -0.80 -3.06 N	28.32 -1.01 0.00 N	27.95 -0.94 0.00 N	32.46 -0.60 0.00 N	33.19 -0.71 0.00 N	31.23 -0.89 0.00 N	40.45 -1.61 0.00 N	59.14 -2.40 0.00 N	62.70 -2.75 0.00 N	42.73 -1.81 0.00 N	39.28 -1.54 -0.20 N	32.95 -1.04 -4.57 N	42.49 -1.77 -0.03 N	37.42 -1.52 0.00 N	33.23 -1.02 -1.32 N	25.50 -0.09 -14.64 N	68.39 -1.86 -7.86 N	67.25 -2.85 0.00 N	39.43 -1.69 -0.52 N	45.12 -1.74 0.00 N
OCC_CHEM____DRP 24175	39.59 -2.63 -2.63 N	20.07 -0.88 -7.47 N	35.74 -1.97 -6.89 N	23.79 -1.38 -3.77 N	27.55 -1.78 0.00 N	27.19 -1.70 0.00 N	31.87 -1.19 0.00 N	32.41 -1.49 0.00 N	30.21 -1.92 0.00 N	38.65 -3.41 0.00 N	56.51 -5.03 0.00 N	59.91 -5.53 0.00 N	40.79 -3.75 0.00 N	37.66 -3.21 -0.24 N	32.88 -2.18 -5.64 N	40.60 -3.66 -0.04 N	35.76 -3.18 0.00 N	32.18 -2.38 -1.63 N	28.67 -0.35 -18.07 N	67.13 -4.94 -9.68 N	63.58 -6.53 0.00 N	37.59 -3.65 -0.64 N	43.43 -3.44 0.00 N
OLIN_CORP_DRP 24177	39.54 -2.73 -2.68 N	20.16 -0.91 -7.60 N	35.78 -2.05 -7.01 N	23.79 -1.44 -3.84 N	27.48 -1.85 0.00 N	27.12 -1.77 0.00 N	31.77 -1.29 0.00 N	32.30 -1.61 0.00 N	30.10 -2.02 0.00 N	38.56 -3.50 0.00 N	56.37 -5.17 0.00 N	59.75 -5.69 0.00 N	40.69 -3.85 0.00 N	37.56 -3.32 -0.25 N	32.90 -2.25 -5.73 N	40.50 -3.76 -0.04 N	35.66 -3.29 0.00 N	32.13 -2.45 -1.66 N	28.94 -0.39 -18.38 N	67.13 -5.06 -9.81 N	63.43 -6.67 0.00 N	37.50 -3.75 -0.65 N	43.28 -3.59 0.00 N
ONONDAGA_REF_OCCRA 23987	41.02 -0.16 -1.59 N	17.93 -0.05 -4.51 N	34.83 -0.15 -4.16 N	23.58 -0.09 -2.28 N	29.24 -0.09 0.00 N	28.81 -0.09 0.00 N	33.15 0.09 0.00 N	34.00 0.09 0.00 N	32.19 0.06 0.00 N	42.11 0.05 0.00 N	61.60 0.07 0.00 N	65.45 0.01 0.00 N	44.53 0.00 0.00 N	40.80 0.02 -0.15 N	32.86 0.04 -3.40 N	44.23 -0.01 -0.02 N	38.91 -0.04 0.00 N	34.04 0.13 -0.98 N	21.97 0.12 -10.90 N	68.90 0.50 -6.02 N	70.30 0.19 0.00 N	41.01 0.02 -0.39 N	46.74 -0.13 0.00 N
ONONDAGA____COGEN 23986	41.21 -0.06 -1.68 N	18.22 -0.02 -4.77 N	35.13 -0.08 -4.40 N	23.74 -0.06 -2.41 N	29.30 -0.03 0.00 N	28.86 -0.02 0.00 N	33.22 0.16 0.00 N	34.07 0.17 0.00 N	32.26 0.14 0.00 N	42.18 0.12 0.00 N	61.70 0.17 0.00 N	65.58 0.13 0.00 N	44.63 0.09 0.00 N	40.90 0.12 -0.16 N	33.13 0.11 -3.59 N	44.33 0.09 -0.03 N	39.00 0.06 0.00 N	34.17 0.21 -1.04 N	22.62 0.15 -11.53 N	69.33 0.67 -6.27 N	70.48 0.38 0.00 N	41.13 0.12 -0.41 N	46.85 -0.02 0.00 N
ONTARIO____LFGE	40.52	20.20	36.39	24.34	28.45	28.06	32.52	33.30	31.40	40.78	59.32	62.81	42.84	39.48	34.05	42.77	37.56	33.79	28.35	70.36	67.80	39.85	45.33

23819	-1.61 -2.54 N	-0.49 -7.22 N	-1.08 -6.65 N	-0.70 -3.64 N	-0.87 0.00 N	-0.83 0.00 N	-0.54 0.00 N	-0.60 0.00 N	-0.73 0.00 N	-1.29 0.00 N	-2.21 0.00 N	-2.64 0.00 N	-1.70 0.00 N	-1.38 -0.24 N	-0.81 -5.44 N	-1.49 -0.04 N	-1.38 0.00 N	-0.71 -1.57 N	-0.04 -17.44 N	-1.24 -9.22 N	-2.30 0.00 N	-1.37 -0.62 N	-1.54 0.00 N
OSWEGATCHIE___HYD 24044	38.11 -1.48 0.00 N	12.96 -0.51 0.00 N	29.67 -1.14 0.00 N	20.54 -0.85 0.00 N	28.17 -1.16 0.00 N	27.81 -1.08 0.00 N	31.60 -1.47 0.00 N	32.56 -1.34 0.00 N	30.85 -1.28 0.00 N	40.40 -1.66 0.00 N	59.14 -2.39 0.00 N	62.83 -2.61 0.00 N	42.72 -1.82 0.00 N	38.87 -1.75 0.00 N	28.09 -1.33 0.00 N	42.26 -1.96 0.00 N	37.10 -1.85 0.00 N	31.25 -1.68 0.00 N	10.36 -0.59 0.00 N	59.43 -2.95 0.00 N	66.98 -3.13 0.00 N	39.01 -1.59 0.00 N	45.24 -1.63 0.00 N
OSWEGO___5 23606	40.25 -0.57 -1.23 N	16.76 -0.19 -3.48 N	33.58 -0.45 -3.21 N	22.84 -0.30 -1.76 N	28.94 -0.39 0.00 N	28.50 -0.39 0.00 N	32.77 -0.29 0.00 N	33.58 -0.32 0.00 N	31.77 -0.35 0.00 N	41.53 -0.53 0.00 N	60.75 -0.78 0.00 N	64.57 -0.87 0.00 N	43.95 -0.59 0.00 N	40.24 -0.50 -0.11 N	31.70 -0.35 -2.62 N	43.66 -0.58 -0.02 N	38.41 -0.53 0.00 N	33.35 -0.33 -0.76 N	19.32 -0.04 -8.41 N	66.58 -0.49 -4.68 N	69.28 -0.83 0.00 N	40.37 -0.53 -0.30 N	46.20 -0.66 0.00 N
OSWEGO___6 23613	40.25 -0.57 -1.23 N	16.76 -0.19 -3.48 N	33.58 -0.45 -3.21 N	22.84 -0.30 -1.76 N	28.94 -0.39 0.00 N	28.50 -0.39 0.00 N	32.77 -0.29 0.00 N	33.58 -0.32 0.00 N	31.77 -0.35 0.00 N	41.53 -0.53 0.00 N	60.75 -0.78 0.00 N	64.57 -0.87 0.00 N	43.95 -0.59 0.00 N	40.24 -0.50 -0.11 N	31.70 -0.35 -2.62 N	43.66 -0.58 -0.02 N	38.41 -0.53 0.00 N	33.35 -0.33 -0.76 N	19.32 -0.04 -8.41 N	66.58 -0.49 -4.68 N	69.28 -0.83 0.00 N	40.37 -0.53 -0.30 N	46.20 -0.66 0.00 N
OUTOKUMPU-AB___DRP 24206	40.06 -2.26 -2.72 N	20.46 -0.74 -7.73 N	36.27 -1.67 -7.13 N	24.13 -1.16 -3.90 N	27.86 -1.47 0.00 N	27.50 -1.39 0.00 N	32.23 -0.83 0.00 N	32.78 -1.13 0.00 N	30.57 -1.55 0.00 N	39.21 -2.85 0.00 N	57.30 -4.24 0.00 N	60.71 -4.74 0.00 N	41.33 -3.21 0.00 N	38.13 -2.75 -0.25 N	33.40 -1.85 -5.83 N	41.11 -3.15 -0.04 N	36.18 -2.76 0.00 N	32.64 -1.97 -1.69 N	29.41 -0.23 -18.69 N	68.31 -4.01 -9.93 N	64.58 -5.53 0.00 N	38.10 -3.16 -0.66 N	43.88 -2.99 0.00 N
OXBOW___ 24026	39.88 -2.39 -2.68 N	20.28 -0.79 -7.60 N	36.05 -1.78 -7.01 N	23.98 -1.24 -3.84 N	27.75 -1.58 0.00 N	27.38 -1.51 0.00 N	32.10 -0.96 0.00 N	32.64 -1.26 0.00 N	30.44 -1.69 0.00 N	39.00 -3.06 0.00 N	57.00 -4.53 0.00 N	60.43 -5.02 0.00 N	41.14 -3.40 0.00 N	37.96 -2.91 -0.25 N	33.19 -1.97 -5.73 N	40.92 -3.34 -0.04 N	36.03 -2.92 0.00 N	32.46 -2.12 -1.66 N	29.06 -0.28 -18.38 N	67.83 -4.37 -9.81 N	64.20 -5.90 0.00 N	37.91 -3.34 -0.65 N	43.72 -3.14 0.00 N
PEEKSKILL___ 23653	60.97 2.00 -19.38 N	69.14 0.64 -55.03 N	82.88 1.34 -50.72 N	50.07 0.89 -27.78 N	30.46 1.13 0.00 N	30.03 1.14 0.00 N	34.60 1.54 0.00 N	35.59 1.68 0.00 N	33.91 1.78 0.00 N	44.59 2.53 0.00 N	65.26 3.73 0.00 N	69.57 4.12 0.00 N	47.43 2.89 0.00 N	45.19 2.76 -1.80 N	72.86 1.96 -41.48 N	47.39 2.88 -0.28 N	41.25 2.31 0.00 N	47.16 2.24 -11.99 N	144.75 0.78 -133.03 N	133.26 4.68 -66.19 N	74.70 4.60 0.00 N	48.09 2.79 -4.70 N	48.71 1.84 0.00 N
PGE MADISON___WINDPWR 24146	45.35 0.50 -5.26 N	28.62 0.20 -14.95 N	44.96 0.36 -13.78 N	29.25 0.31 -7.55 N	29.86 0.54 0.00 N	29.36 0.47 0.00 N	33.97 0.91 0.00 N	34.90 0.99 0.00 N	33.03 0.90 0.00 N	43.22 1.16 0.00 N	63.18 1.65 0.00 N	67.06 1.62 0.00 N	45.62 1.09 0.00 N	42.12 1.01 -0.49 N	41.47 0.77 -11.27 N	45.35 1.05 -0.08 N	39.82 0.88 0.00 N	37.30 1.12 -3.26 N	47.57 0.49 -36.14 N	84.32 2.78 -19.16 N	72.49 2.39 0.00 N	42.94 1.06 -1.28 N	47.65 0.79 0.00 N
PIERCEFIELD___HYD 23852	37.85 -1.74 0.00 N	12.88 -0.59 0.00 N	29.55 -1.27 0.00 N	20.42 -0.97 0.00 N	28.00 -1.34 0.00 N	27.66 -1.23 0.00 N	31.20 -1.86 0.00 N	32.11 -1.80 0.00 N	30.46 -1.66 0.00 N	39.90 -2.16 0.00 N	58.42 -3.11 0.00 N	62.12 -3.33 0.00 N	42.25 -2.30 0.00 N	38.44 -2.18 0.00 N	27.76 -1.66 0.00 N	41.80 -2.42 0.00 N	36.60 -2.34 0.00 N	30.69 -2.24 0.00 N	10.14 -0.81 0.00 N	58.07 -4.32 0.00 N	65.80 -4.31 0.00 N	38.57 -2.03 0.00 N	44.97 -1.90 0.00 N
PINELAWN_CC_1 323563	117.04 3.51 -73.94 N	73.71 1.15 -59.09 N	84.31 2.41 -51.08 N	58.65 1.69 -35.56 N	31.52 2.20 0.00 N	31.06 2.17 0.00 N	35.56 2.50 0.00 N	36.65 2.75 0.00 N	68.08 2.54 -33.42 N	78.68 3.78 -32.84 N	102.77 5.31 -35.92 N	108.02 5.91 -36.66 N	75.23 4.08 -26.61 N	74.06 3.86 -29.59 N	77.70 2.78 -45.50 N	77.05 4.09 -28.74 N	74.62 3.32 -32.36 N	89.06 2.86 -53.28 N	145.91 1.01 -133.96 N	134.81 5.75 -66.67 N	134.94 6.01 -58.83 N	79.55 3.78 -35.17 N	182.89 3.16 -132.86 N
PJM_GEN_KEystone 24065	40.88 -3.02 -4.31 N	24.84 -0.87 -12.24 N	39.98 -2.12 -11.28 N	26.10 -1.47 -6.18 N	27.47 -1.85 0.00 N	20.01 -0.75 5.66 N	31.61 -1.45 0.00 N	32.29 -1.62 0.00 N	30.11 -2.02 0.00 N	39.44 -2.62 0.00 N	57.54 -3.99 0.00 N	60.87 -4.57 0.00 N	41.44 -3.10 0.00 N	38.28 -2.75 -0.40 N	36.80 -1.86 -9.23 N	41.34 -2.95 -0.06 N	36.09 -2.85 0.00 N	43.95 -2.16 -0.39 N	40.22 -0.33 -29.59 N	74.84 -2.89 -15.34 N	65.99 -4.12 0.00 N	30.00 -3.07 -2.83 N	26.00 -4.15 2.10 N
PLEASANTVLY___LBMP 24000	61.87 2.09 -20.19 N	71.50 0.68 -57.35 N	85.13 1.45 -52.86 N	51.31 0.96 -28.95 N	30.55 1.23 0.00 N	30.09 1.20 0.00 N	34.62 1.56 0.00 N	35.55 1.65 0.00 N	33.86 1.73 0.00 N	44.52 2.46 0.00 N	65.14 3.61 0.00 N	69.43 3.99 0.00 N	47.32 2.78 0.00 N	45.17 2.67 -1.88 N	74.55 1.89 -43.23 N	47.31 2.79 -0.30 N	41.16 2.22 0.00 N	47.59 2.17 -12.50 N	150.32 0.73 -138.63 N	135.82 4.42 -69.01 N	74.46 4.35 0.00 N	48.18 2.68 -4.90 N	48.76 1.90 0.00 N
POLETTI___ 23519	61.48 2.38 -19.51 N	69.64 0.76 -55.41 N	83.45 1.56 -51.08 N	50.42 1.05 -27.98 N	30.68 1.35 0.00 N	30.26 1.38 0.00 N	34.89 1.83 0.00 N	35.90 2.00 0.00 N	34.23 2.10 0.00 N	45.00 2.94 0.00 N	65.91 4.38 0.00 N	70.31 4.86 0.00 N	47.97 3.43 0.00 N	45.71 3.27 -1.82 N	73.51 2.31 -41.78 N	47.92 3.41 -0.29 N	41.71 2.77 0.00 N	47.63 2.63 -12.08 N	145.81 0.90 -133.96 N	134.50 5.44 -66.67 N	75.51 5.41 0.00 N	48.59 3.25 -4.73 N	49.17 2.30 0.00 N
PORT_JEFF_3 23555	116.82 3.29 -73.94 N	73.65 1.09 -59.09 N	84.20 2.30 -51.08 N	58.62 1.67 -35.56 N	31.52 2.19 0.00 N	30.98 2.09 0.00 N	35.52 2.46 0.00 N	36.44 2.54 0.00 N	67.99 2.45 -33.42 N	78.50 3.60 -32.84 N	102.61 5.16 -35.92 N	107.84 5.74 -36.66 N	75.14 3.99 -26.61 N	73.99 3.78 -29.59 N	77.64 2.72 -45.50 N	77.00 4.04 -28.74 N	74.59 3.29 -32.36 N	89.12 2.91 -53.28 N	145.94 1.03 -133.96 N	134.88 5.82 -66.67 N	134.94 6.01 -58.83 N	79.51 3.73 -35.17 N	182.93 3.20 -132.86 N

PORT_JEFF_4 23616	116.82 3.29 -73.94 N	73.65 1.09 -59.09 N	84.20 2.30 -51.08 N	58.62 1.67 -35.56 N	31.52 2.19 0.00 N	30.99 2.10 0.00 N	35.52 2.46 0.00 N	36.44 2.54 0.00 N	67.99 2.45 -33.42 N	78.50 3.60 -32.84 N	102.62 5.17 -35.92 N	107.85 5.74 -36.66 N	75.14 3.99 -26.61 N	74.00 3.79 -29.59 N	77.64 2.72 -45.50 N	77.00 4.04 -28.74 N	74.59 3.29 -32.36 N	89.12 2.91 -53.28 N	145.94 1.03 -133.96 N	134.88 5.82 -66.67 N	134.95 6.02 -58.83 N	79.52 3.74 -35.17 N	182.93 3.20 -132.86 N
PORT_JEFF_IC 23713	116.91 3.38 -73.94 N	73.68 1.12 -59.09 N	84.25 2.36 -51.08 N	58.65 1.70 -35.56 N	31.56 2.23 0.00 N	31.04 2.16 0.00 N	35.59 2.53 0.00 N	36.52 2.62 0.00 N	68.06 2.52 -33.42 N	78.60 3.70 -32.84 N	102.76 5.30 -35.92 N	108.03 5.92 -36.66 N	75.25 4.11 -26.61 N	74.09 3.88 -29.59 N	77.71 2.79 -45.50 N	77.11 4.15 -28.74 N	74.68 3.38 -32.36 N	89.20 2.99 -53.28 N	145.96 1.05 -133.96 N	135.05 5.99 -66.67 N	135.14 6.21 -58.83 N	79.63 3.86 -35.17 N	183.04 3.31 -132.86 N
PPL PILGRIM_ST_GT1 24216	117.03 3.50 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.66 1.70 -35.56 N	31.56 2.23 0.00 N	31.06 2.17 0.00 N	35.65 2.59 0.00 N	36.65 2.75 0.00 N	68.23 2.69 -33.42 N	78.85 3.95 -32.84 N	103.09 5.63 -35.92 N	108.38 6.28 -36.66 N	75.49 4.34 -26.61 N	74.31 4.10 -29.59 N	77.88 2.96 -45.50 N	77.33 4.38 -28.74 N	74.77 3.47 -32.36 N	89.26 3.05 -53.28 N	145.98 1.08 -133.96 N	135.16 6.10 -66.67 N	135.29 6.36 -58.83 N	79.88 4.10 -35.17 N	183.24 3.51 -132.86 N
PPL PILGRIM_ST_GT2 24217	117.03 3.50 -73.94 N	73.70 1.15 -59.09 N	84.31 2.42 -51.08 N	58.66 1.70 -35.56 N	31.56 2.23 0.00 N	31.06 2.17 0.00 N	35.65 2.59 0.00 N	36.65 2.75 0.00 N	68.23 2.69 -33.42 N	78.85 3.95 -32.84 N	103.09 5.63 -35.92 N	108.38 6.28 -36.66 N	75.49 4.34 -26.61 N	74.31 4.10 -29.59 N	77.88 2.96 -45.50 N	77.33 4.38 -28.74 N	74.77 3.47 -32.36 N	89.26 3.05 -53.28 N	145.98 1.08 -133.96 N	135.16 6.10 -66.67 N	135.29 6.36 -58.83 N	79.88 4.10 -35.17 N	183.24 3.51 -132.86 N
PPL_SHRM_GT3 24213	117.00 3.47 -73.94 N	73.70 1.14 -59.09 N	84.34 2.45 -51.08 N	58.73 1.78 -35.56 N	31.67 2.34 0.00 N	31.09 2.20 0.00 N	35.53 2.47 0.00 N	36.37 2.46 0.00 N	67.86 2.32 -33.42 N	78.38 3.48 -32.84 N	102.44 4.98 -35.92 N	107.67 5.56 -36.66 N	75.00 3.86 -26.61 N	73.85 3.64 -29.59 N	77.54 2.62 -45.50 N	76.71 3.75 -28.74 N	74.33 3.03 -32.36 N	88.90 2.70 -53.28 N	145.86 0.95 -133.96 N	134.56 5.50 -66.67 N	134.58 5.64 -58.83 N	79.29 3.51 -35.17 N	182.84 3.11 -132.86 N
PPL_SHRM_GT4 24214	117.00 3.47 -73.94 N	73.70 1.14 -59.09 N	84.34 2.45 -51.08 N	58.73 1.78 -35.56 N	31.67 2.34 0.00 N	31.09 2.20 0.00 N	35.53 2.47 0.00 N	36.37 2.46 0.00 N	67.86 2.32 -33.42 N	78.38 3.48 -32.84 N	102.44 4.98 -35.92 N	107.67 5.56 -36.66 N	75.00 3.86 -26.61 N	73.85 3.64 -29.59 N	77.54 2.62 -45.50 N	76.71 3.75 -28.74 N	74.33 3.03 -32.36 N	88.90 2.70 -53.28 N	145.86 0.95 -133.96 N	134.56 5.50 -66.67 N	134.58 5.64 -58.83 N	79.29 3.51 -35.17 N	182.84 3.11 -132.86 N
PROJECT___ORANGE 1 24174	40.69 -0.26 -1.36 N	17.25 -0.09 -3.87 N	34.14 -0.24 -3.56 N	23.20 -0.15 -1.95 N	29.16 -0.17 0.00 N	28.73 0.02 0.00 N	33.08 0.02 0.00 N	33.90 0.00 0.00 N	32.08 -0.04 0.00 N	41.94 -0.12 0.00 N	61.35 -0.19 0.00 N	65.19 -0.26 0.00 N	44.36 -0.18 0.00 N	40.62 -0.12 -0.13 N	32.26 -0.07 -2.92 N	44.06 -0.18 -0.02 N	38.76 -0.19 0.00 N	33.77 0.00 -0.84 N	20.38 0.08 -9.34 N	67.89 0.23 -5.27 N	70.00 -0.10 0.00 N	40.79 -0.14 -0.33 N	46.61 -0.25 0.00 N
PROJECT___ORANGE 2 24166	40.69 -0.26 -1.36 N	17.25 -0.09 -3.87 N	34.14 -0.24 -3.56 N	23.20 -0.15 -1.95 N	29.16 -0.17 0.00 N	28.73 0.02 0.00 N	33.08 0.02 0.00 N	33.90 0.00 0.00 N	32.08 -0.04 0.00 N	41.94 -0.12 0.00 N	61.35 -0.19 0.00 N	65.19 -0.26 0.00 N	44.36 -0.18 0.00 N	40.62 -0.12 -0.13 N	32.26 -0.07 -2.92 N	44.06 -0.18 -0.02 N	38.76 -0.19 0.00 N	33.77 0.00 -0.84 N	20.38 0.08 -9.34 N	67.89 0.23 -5.27 N	70.00 -0.10 0.00 N	40.79 -0.14 -0.33 N	46.61 -0.25 0.00 N
PYRITES___HYD 24023	38.42 -1.17 0.00 N	13.07 -0.40 0.00 N	29.97 -0.84 0.00 N	20.73 -0.66 0.00 N	28.43 -0.90 0.00 N	28.11 -0.78 0.00 N	31.75 -1.32 0.00 N	32.69 -1.21 0.00 N	31.01 -1.12 0.00 N	40.61 -1.46 0.00 N	59.46 -2.07 0.00 N	63.21 -2.24 0.00 N	42.99 -1.55 0.00 N	39.10 -1.53 0.00 N	28.24 -1.18 0.00 N	42.52 -1.70 0.00 N	37.27 -1.67 0.00 N	31.30 -1.63 0.00 N	10.34 -0.61 0.00 N	59.30 -3.08 0.00 N	67.13 -2.97 0.00 N	39.22 -1.38 0.00 N	45.64 -1.22 0.00 N
RAMAPO___LBMP 323565	60.36 1.84 -18.92 N	67.80 0.59 -53.74 N	81.58 1.23 -49.53 N	49.35 0.82 -27.13 N	30.38 1.05 0.00 N	29.97 1.08 0.00 N	34.51 1.46 0.00 N	35.52 1.62 0.00 N	33.84 1.71 0.00 N	44.47 2.41 0.00 N	65.10 3.56 0.00 N	69.37 3.93 0.00 N	47.29 2.75 0.00 N	45.03 2.65 -1.76 N	71.80 1.87 -40.51 N	47.24 2.74 -0.28 N	41.13 2.19 0.00 N	46.80 2.16 -11.71 N	141.60 0.75 -129.91 N	131.53 4.55 -64.60 N	74.54 4.43 0.00 N	47.86 2.67 -4.59 N	48.57 1.70 0.00 N
RANKINE____ 23646	39.96 -2.58 -2.95 N	21.01 -0.83 -8.38 N	36.63 -1.91 -7.72 N	24.28 -1.34 -4.23 N	27.64 -1.69 0.00 N	27.28 -1.61 0.00 N	31.96 -1.10 0.00 N	32.54 -1.36 0.00 N	30.34 -1.79 0.00 N	39.03 -3.03 0.00 N	57.04 -4.49 0.00 N	60.43 -5.02 0.00 N	41.15 -3.39 0.00 N	37.96 -2.94 -0.27 N	33.74 -2.00 -6.31 N	40.92 -3.35 -0.04 N	35.97 -2.97 0.00 N	32.67 -2.08 -1.82 N	30.90 -0.30 -20.25 N	68.92 -4.15 -10.68 N	64.48 -5.62 0.00 N	38.01 -3.31 -0.72 N	43.58 -3.29 0.00 N
RAVENSWOOD_GT2_1 24244	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.53 -51.08 N	50.41 1.04 -27.98 N	30.66 1.33 0.00 N	30.24 1.36 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.19 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.65 3.21 -1.82 N	73.47 2.27 -41.78 N	47.87 3.36 -0.29 N	41.66 2.72 0.00 N	47.59 2.59 -12.08 N	145.79 0.88 -133.96 N	134.38 5.32 -66.67 N	75.41 5.31 0.00 N	48.54 3.20 -4.73 N	49.12 2.26 0.00 N
RAVENSWOOD_GT2_2 24245	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.53 -51.08 N	50.41 1.04 -27.98 N	30.66 1.33 0.00 N	30.24 1.36 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.19 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.65 3.21 -1.82 N	73.47 2.27 -41.78 N	47.87 3.36 -0.29 N	41.66 2.72 0.00 N	47.59 2.59 -12.08 N	145.79 0.88 -133.96 N	134.38 5.32 -66.67 N	75.41 5.31 0.00 N	48.54 3.20 -4.73 N	49.12 2.26 0.00 N
RAVENSWOOD_GT2_3 24246	61.49 2.38 -19.51 N	69.64 0.76 -55.41 N	83.45 1.56 -51.08 N	50.42 1.06 -27.98 N	30.68 1.36 0.00 N	30.26 1.38 0.00 N	34.89 1.83 0.00 N	35.90 2.00 0.00 N	34.22 2.09 0.00 N	45.00 2.94 0.00 N	65.90 4.36 0.00 N	70.30 4.85 0.00 N	47.95 3.41 0.00 N	45.69 3.25 -1.82 N	73.50 2.30 -41.78 N	47.91 3.39 -0.29 N	41.70 2.76 0.00 N	47.62 2.62 -12.08 N	145.81 0.90 -133.96 N	134.44 5.38 -66.67 N	75.48 5.38 0.00 N	48.58 3.24 -4.73 N	49.17 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
RAVENSWOOD_GT2_4 24247	61.49 2.38 -19.51 N	69.64 0.76 -55.41 N	83.45 1.56 -51.08 N	50.42 1.06 -27.98 N	30.68 1.36 0.00 N	30.26 1.38 0.00 N	34.89 1.83 0.00 N	35.90 2.00 0.00 N	34.22 2.09 0.00 N	45.00 2.94 0.00 N	65.90 4.36 0.00 N	70.30 4.85 0.00 N	47.95 3.41 0.00 N	45.69 3.25 -1.82 N	73.50 2.30 -41.78 N	47.91 3.39 -0.29 N	41.70 2.76 0.00 N	47.62 2.62 -12.08 N	145.81 0.90 -133.96 N	134.44 5.38 -66.67 N	75.48 5.38 0.00 N	48.58 3.24 -4.73 N	49.17 2.30 0.00 N
RAVENSWOOD_GT3_1 24248	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.66 1.33 0.00 N	30.25 1.36 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.19 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.79 0.00 N	47.91 3.37 0.00 N	45.65 3.21 -1.82 N	73.47 2.27 -41.78 N	47.87 3.36 -0.29 N	41.67 2.72 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.38 5.32 -66.67 N	75.41 5.31 0.00 N	48.54 3.21 -4.73 N	49.13 2.26 0.00 N
RAVENSWOOD_GT3_2 24249	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.66 1.33 0.00 N	30.25 1.36 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.19 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.79 0.00 N	47.91 3.37 0.00 N	45.65 3.21 -1.82 N	73.47 2.27 -41.78 N	47.87 3.36 -0.29 N	41.67 2.72 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.38 5.32 -66.67 N	75.41 5.31 0.00 N	48.54 3.21 -4.73 N	49.13 2.26 0.00 N
RAVENSWOOD_GT3_3 24250	61.50 2.40 -19.51 N	69.64 0.76 -55.41 N	83.47 1.58 -51.08 N	50.43 1.06 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.90 1.84 0.00 N	35.91 2.01 0.00 N	34.23 2.11 0.00 N	45.03 2.98 0.00 N	65.93 4.39 0.00 N	70.34 4.89 0.00 N	47.98 3.44 0.00 N	45.71 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.72 2.78 0.00 N	47.64 2.63 -12.08 N	145.82 0.91 -133.96 N	134.50 5.44 -66.67 N	75.52 5.42 0.00 N	48.60 3.27 -4.73 N	49.19 2.32 0.00 N
RAVENSWOOD_GT3_4 24251	61.50 2.40 -19.51 N	69.64 0.76 -55.41 N	83.47 1.58 -51.08 N	50.43 1.06 -27.98 N	30.70 1.37 0.00 N	30.29 1.40 0.00 N	34.90 1.84 0.00 N	35.91 2.01 0.00 N	34.23 2.11 0.00 N	45.03 2.98 0.00 N	65.93 4.39 0.00 N	70.34 4.89 0.00 N	47.98 3.44 0.00 N	45.71 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.72 2.78 0.00 N	47.64 2.63 -12.08 N	145.82 0.91 -133.96 N	134.50 5.44 -66.67 N	75.52 5.42 0.00 N	48.60 3.27 -4.73 N	49.19 2.32 0.00 N
RAVENSWOOD_GT_1 23729	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.37 0.00 N	34.87 1.81 0.00 N	35.89 1.99 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	146.19 0.91 -134.33 N	135.68 5.33 -67.97 N	78.17 5.33 -2.74 N	52.10 3.26 -8.24 N	49.15 2.28 0.00 N
RAVENSWOOD_GT_10 24258	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.25 1.36 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.19 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.65 3.21 -1.82 N	73.47 2.27 -41.78 N	47.87 3.36 -0.29 N	41.66 2.72 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.38 5.32 -66.67 N	75.41 5.31 0.00 N	48.54 3.21 -4.73 N	49.13 2.26 0.00 N
RAVENSWOOD_GT_11 24259	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.25 1.36 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.19 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.65 3.21 -1.82 N	73.47 2.27 -41.78 N	47.87 3.36 -0.29 N	41.66 2.72 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.38 5.32 -66.67 N	75.41 5.31 0.00 N	48.54 3.21 -4.73 N	49.13 2.26 0.00 N
RAVENSWOOD_GT_4 24252	61.45 2.35 -19.51 N	69.63 0.75 -55.41 N	83.45 1.55 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.26 1.37 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.18 2.06 0.00 N	44.96 2.90 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.64 3.20 -1.82 N	73.46 2.27 -41.78 N	47.85 3.35 -0.29 N	41.65 2.71 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.41 5.35 -66.67 N	75.42 5.32 0.00 N	48.54 3.20 -4.73 N	49.12 2.26 0.00 N
RAVENSWOOD_GT_5 24254	61.45 2.35 -19.51 N	69.63 0.75 -55.41 N	83.45 1.55 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.26 1.37 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.18 2.06 0.00 N	44.96 2.90 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.64 3.20 -1.82 N	73.46 2.27 -41.78 N	47.85 3.35 -0.29 N	41.65 2.71 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.41 5.35 -66.67 N	75.42 5.32 0.00 N	48.54 3.20 -4.73 N	49.12 2.26 0.00 N
RAVENSWOOD_GT_6 24253	61.45 2.35 -19.51 N	69.63 0.75 -55.41 N	83.45 1.55 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.26 1.37 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.18 2.06 0.00 N	44.96 2.90 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.64 3.20 -1.82 N	73.46 2.27 -41.78 N	47.85 3.35 -0.29 N	41.65 2.71 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.41 5.35 -66.67 N	75.42 5.32 0.00 N	48.54 3.20 -4.73 N	49.12 2.26 0.00 N
RAVENSWOOD_GT_7 24255	61.45 2.35 -19.51 N	69.63 0.75 -55.41 N	83.45 1.55 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.26 1.37 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.18 2.06 0.00 N	44.96 2.90 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.64 3.20 -1.82 N	73.46 2.27 -41.78 N	47.85 3.35 -0.29 N	41.65 2.71 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.41 5.35 -66.67 N	75.42 5.32 0.00 N	48.54 3.20 -4.73 N	49.12 2.26 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.25 1.36 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.19 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.78 0.00 N	47.91 3.37 0.00 N	45.65 3.21 -1.82 N	73.47 2.27 -41.78 N	47.87 3.36 -0.29 N	41.66 2.72 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.38 5.32 -66.67 N	75.41 5.31 0.00 N	48.54 3.21 -4.73 N	49.13 2.26 0.00 N
RAVENSWOOD_GT_9	61.45	69.63	83.43	50.41	30.67	30.25	34.87	35.87	34.19	44.96	65.83	70.23	47.91	45.65	73.47	47.87	41.66	47.59	145.80	134.38	75.41	48.54	49.13

24257	2.35 -19.51 N	0.74 -55.41 N	1.54 -51.08 N	1.04 -27.98 N	1.34 0.00 N	1.36 0.00 N	1.81 0.00 N	1.97 0.00 N	2.07 0.00 N	2.91 0.00 N	4.30 0.00 N	4.78 0.00 N	3.37 0.00 N	3.21 -1.82 N	2.27 -41.78 N	3.36 -0.29 N	2.72 0.00 N	2.59 -12.08 N	0.89 -133.96 N	5.32 -66.67 N	5.31 0.00 N	3.21 -4.73 N	2.26 0.00 N
RAVENSWOOD____1 23533	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.37 0.00 N	34.87 1.81 0.00 N	35.89 1.99 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	146.19 0.91 -134.33 N	135.68 5.33 -67.97 N	78.17 5.33 -2.74 N	52.10 3.26 -8.24 N	49.15 2.28 0.00 N
RAVENSWOOD____2 23534	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.37 0.00 N	34.87 1.81 0.00 N	35.89 1.99 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	146.19 0.91 -134.33 N	135.68 5.33 -67.97 N	78.17 5.33 -2.74 N	52.10 3.26 -8.24 N	49.15 2.28 0.00 N
RAVENSWOOD____3 23535	61.45 2.35 -19.51 N	69.63 0.74 -55.41 N	83.43 1.54 -51.08 N	50.41 1.04 -27.98 N	30.67 1.34 0.00 N	30.26 1.37 0.00 N	34.87 1.81 0.00 N	35.87 1.97 0.00 N	34.20 2.07 0.00 N	44.96 2.91 0.00 N	65.83 4.30 0.00 N	70.23 4.79 0.00 N	47.91 3.37 0.00 N	45.66 3.22 -1.82 N	73.47 2.28 -41.78 N	47.87 3.36 -0.29 N	41.67 2.72 0.00 N	47.59 2.59 -12.08 N	145.80 0.89 -133.96 N	134.40 5.34 -66.67 N	75.42 5.31 0.00 N	48.55 3.21 -4.73 N	49.13 2.26 0.00 N
RAVENSWOOD____4 23820	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.37 0.00 N	34.87 1.81 0.00 N	35.89 1.99 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	146.19 0.91 -134.33 N	135.68 5.33 -67.97 N	78.17 5.33 -2.74 N	52.10 3.26 -8.24 N	49.15 2.28 0.00 N
RCPL_TRUST____DRP 24196	61.52 2.42 -19.51 N	69.65 0.77 -55.41 N	83.48 1.59 -51.08 N	50.45 1.07 -27.98 N	30.72 1.39 0.00 N	30.29 1.40 0.00 N	34.93 1.87 0.00 N	35.94 2.04 0.00 N	34.26 2.13 0.00 N	45.04 2.99 0.00 N	65.98 4.44 0.00 N	70.38 4.93 0.00 N	48.01 3.47 0.00 N	45.75 3.31 -1.82 N	73.54 2.35 -41.78 N	47.96 3.45 -0.29 N	41.75 2.81 0.00 N	47.67 2.66 -12.08 N	145.82 0.91 -133.96 N	134.56 5.50 -66.67 N	75.58 5.48 0.00 N	48.62 3.29 -4.73 N	49.22 2.35 0.00 N
RENSSELAER____COGEN 23796	67.19 2.01 -25.59 N	86.84 0.68 -72.69 N	99.33 1.52 -67.00 N	59.08 0.99 -36.70 N	30.56 1.23 0.00 N	29.98 1.09 0.00 N	34.48 1.42 0.00 N	35.29 1.39 0.00 N	33.58 1.46 0.00 N	44.13 2.07 0.00 N	64.56 3.02 0.00 N	68.76 3.31 0.00 N	46.78 2.24 0.00 N	45.17 2.16 -2.38 N	85.80 1.58 -54.79 N	46.89 2.29 -0.38 N	40.69 1.75 0.00 N	50.57 1.80 -15.84 N	187.24 0.59 -175.71 N	150.77 3.59 -84.79 N	73.52 3.42 0.00 N	48.97 2.16 -6.21 N	48.61 1.74 0.00 N
REVERE_CPPR_DRP 24186	40.03 0.44 0.00 N	13.62 0.15 0.00 N	31.13 0.31 0.00 N	21.62 0.23 0.00 N	29.68 0.35 0.00 N	29.26 0.37 0.00 N	33.62 0.56 0.00 N	34.59 0.68 0.00 N	32.80 0.67 0.00 N	42.94 0.88 0.00 N	62.81 1.28 0.00 N	66.75 1.30 0.00 N	45.40 0.86 0.00 N	41.37 0.75 0.00 N	29.97 0.55 0.00 N	44.99 0.77 0.00 N	39.63 0.68 0.00 N	33.66 0.73 0.00 N	11.24 0.29 0.00 N	65.64 1.84 -1.42 N	71.79 1.68 0.00 N	41.39 0.79 0.00 N	47.52 0.65 0.00 N
ROCHESTER_9_IC 23652	40.54 -1.14 -2.09 N	19.01 -0.38 -5.93 N	35.40 -0.88 -5.46 N	23.78 -0.60 -2.99 N	28.60 -0.73 0.00 N	28.24 -0.65 0.00 N	32.81 -0.25 0.00 N	33.57 -0.33 0.00 N	31.61 -0.52 0.00 N	40.95 -1.11 0.00 N	59.87 -1.67 0.00 N	63.46 -1.99 0.00 N	43.24 -1.30 0.00 N	39.75 -1.06 -0.19 N	33.21 -0.68 -4.47 N	43.01 -1.25 -0.03 N	37.89 -1.05 0.00 N	33.62 -0.60 -1.29 N	25.33 0.05 -14.33 N	69.14 -0.98 -7.73 N	68.20 -1.90 0.00 N	39.92 -1.19 -0.51 N	45.65 -1.21 0.00 N
ROSETON____1 23587	61.02 2.00 -19.42 N	69.28 0.65 -55.16 N	83.03 1.37 -50.84 N	50.16 0.92 -27.85 N	30.50 1.17 0.00 N	30.03 1.15 0.00 N	34.55 1.49 0.00 N	35.49 1.58 0.00 N	33.78 1.66 0.00 N	44.42 2.36 0.00 N	64.98 3.44 0.00 N	69.26 3.81 0.00 N	47.20 2.66 0.00 N	44.99 2.56 -1.81 N	72.82 1.82 -41.58 N	47.18 2.67 -0.29 N	41.06 2.13 0.00 N	47.02 2.08 -12.02 N	145.00 0.71 -133.34 N	133.09 4.29 -66.42 N	74.30 4.20 0.00 N	47.89 2.57 -4.71 N	48.67 1.80 0.00 N
ROSETON____2 23588	61.02 2.00 -19.42 N	69.28 0.65 -55.16 N	83.03 1.37 -50.84 N	50.16 0.92 -27.85 N	30.50 1.17 0.00 N	30.03 1.15 0.00 N	34.55 1.49 0.00 N	35.49 1.58 0.00 N	33.78 1.66 0.00 N	44.42 2.36 0.00 N	64.98 3.44 0.00 N	69.26 3.81 0.00 N	47.20 2.66 0.00 N	44.99 2.56 -1.81 N	72.82 1.82 -41.58 N	47.18 2.67 -0.29 N	41.06 2.13 0.00 N	47.02 2.08 -12.02 N	145.00 0.71 -133.34 N	133.09 4.29 -66.42 N	74.30 4.20 0.00 N	47.89 2.57 -4.71 N	48.67 1.80 0.00 N
RUSSELL____1 23602	40.36 -1.32 -2.09 N	18.93 -0.46 -5.93 N	35.28 -1.01 -5.46 N	23.77 -0.62 -2.99 N	28.59 -0.73 0.00 N	28.27 -0.63 0.00 N	32.85 -0.21 0.00 N	33.72 -0.19 0.00 N	31.83 -0.30 0.00 N	41.27 -0.79 0.00 N	60.12 -1.41 0.00 N	63.54 -1.90 0.00 N	43.52 -1.02 0.00 N	40.00 -0.81 -0.19 N	33.38 -0.51 -4.47 N	43.29 -0.96 -0.03 N	38.16 -0.78 0.00 N	33.90 -0.32 -1.29 N	25.40 0.12 -14.33 N	69.92 -0.20 -7.73 N	68.82 -1.29 0.00 N	40.28 -0.83 -0.51 N	45.82 -1.05 0.00 N
RUSSELL____2 23532	40.36 -1.32 -2.09 N	18.93 -0.46 -5.93 N	35.28 -1.01 -5.46 N	23.77 -0.62 -2.99 N	28.59 -0.73 0.00 N	28.27 -0.63 0.00 N	32.85 -0.21 0.00 N	33.72 -0.19 0.00 N	31.83 -0.30 0.00 N	41.27 -0.79 0.00 N	60.12 -1.41 0.00 N	63.54 -1.90 0.00 N	43.52 -1.02 0.00 N	40.00 -0.81 -0.19 N	33.38 -0.51 -4.47 N	43.29 -0.96 -0.03 N	38.16 -0.78 0.00 N	33.90 -0.32 -1.29 N	25.40 0.12 -14.33 N	69.92 -0.20 -7.73 N	68.82 -1.29 0.00 N	40.28 -0.83 -0.51 N	45.82 -1.05 0.00 N
RUSSELL____3 23549	40.35 -1.32 -2.09 N	18.94 -0.45 -5.93 N	35.28 -1.00 -5.46 N	23.73 -0.65 -2.99 N	28.53 -0.80 0.00 N	28.18 -0.71 0.00 N	32.75 -0.31 0.00 N	33.53 -0.38 0.00 N	31.60 -0.53 0.00 N	40.94 -1.12 0.00 N	59.74 -1.80 0.00 N	63.21 -2.24 0.00 N	43.17 -1.37 0.00 N	39.70 -1.12 -0.19 N	33.19 -0.70 -4.47 N	43.00 -1.25 -0.03 N	37.88 -1.06 0.00 N	33.62 -0.59 -1.29 N	25.33 0.04 -14.33 N	69.22 -0.89 -7.73 N	68.18 -1.93 0.00 N	39.94 -1.17 -0.51 N	45.60 -1.27 0.00 N

RUSSELL___4 23556	40.37 -1.31 -2.09 N	18.93 -0.46 -5.93 N	35.28 -1.00 -5.46 N	23.77 -0.62 -2.99 N	28.59 -0.74 0.00 N	28.27 -0.63 0.00 N	32.85 -0.21 0.00 N	33.70 -0.20 0.00 N	31.82 -0.30 0.00 N	41.25 -0.81 0.00 N	60.12 -1.41 0.00 N	63.54 -1.90 0.00 N	43.51 -1.02 0.00 N	40.00 -0.81 -0.19 N	33.38 -0.52 -4.47 N	43.28 -0.97 -0.03 N	38.15 -0.79 0.00 N	33.90 -0.32 -1.29 N	25.40 0.12 -14.33 N	69.91 -0.21 -7.73 N	68.81 -1.29 0.00 N	40.26 -0.85 -0.51 N	45.82 -1.05 0.00 N
RUSSELL___STATION 23914	40.35 -1.32 -2.09 N	18.94 -0.45 -5.93 N	35.28 -1.00 -5.46 N	23.73 -0.65 -2.99 N	28.53 -0.80 0.00 N	28.18 -0.71 0.00 N	32.75 -0.31 0.00 N	33.53 -0.38 0.00 N	31.60 -0.53 0.00 N	40.94 -1.12 0.00 N	59.74 -1.80 0.00 N	63.21 -2.24 0.00 N	43.17 -1.37 0.00 N	39.70 -1.12 -0.19 N	33.19 -0.70 -4.47 N	43.00 -1.25 -0.03 N	37.88 -1.06 0.00 N	33.62 -0.59 -1.29 N	25.33 0.04 -14.33 N	69.22 -0.89 -7.73 N	68.18 -1.93 0.00 N	39.94 -1.17 -0.51 N	45.60 -1.27 0.00 N
S SALMON___HYD 24043	39.98 -0.65 -1.04 N	16.20 -0.23 -2.96 N	32.99 -0.56 -2.73 N	22.50 -0.39 -1.50 N	28.82 -0.51 0.00 N	28.37 -0.52 0.00 N	32.54 -0.53 0.00 N	33.44 -0.47 0.00 N	31.67 -0.46 0.00 N	41.43 -0.63 0.00 N	60.73 -0.81 0.00 N	64.53 -0.92 0.00 N	43.89 -0.65 0.00 N	40.11 -0.60 -0.10 N	31.23 -0.43 -2.23 N	43.53 -0.71 -0.02 N	38.26 -0.68 0.00 N	33.10 -0.47 -0.65 N	18.01 -0.10 -7.17 N	66.00 -0.55 -4.17 N	69.30 -0.81 0.00 N	40.28 -0.58 -0.25 N	46.12 -0.75 0.00 N
SELKIRK___II 23799	66.74 1.79 -25.37 N	86.11 0.60 -72.04 N	98.55 1.33 -66.40 N	58.62 0.86 -36.37 N	30.28 0.95 0.00 N	29.60 0.71 0.00 N	34.00 0.94 0.00 N	34.76 0.86 0.00 N	33.06 0.94 0.00 N	43.44 1.38 0.00 N	63.53 2.00 0.00 N	67.66 2.21 0.00 N	46.06 1.52 0.00 N	44.50 1.51 -2.36 N	84.81 1.08 -54.30 N	46.15 1.56 -0.37 N	40.06 1.12 0.00 N	49.85 1.22 -15.70 N	185.50 0.40 -174.15 N	149.21 2.47 -84.35 N	72.37 2.26 0.00 N	48.32 1.56 -6.15 N	48.24 1.37 0.00 N
SELKIRK___I 23801	66.78 1.91 -25.28 N	85.89 0.64 -71.78 N	98.38 1.40 -66.16 N	58.56 0.92 -36.24 N	30.47 1.14 0.00 N	29.86 0.97 0.00 N	34.32 1.26 0.00 N	35.10 1.20 0.00 N	33.39 1.27 0.00 N	43.87 1.81 0.00 N	64.15 2.62 0.00 N	68.33 2.88 0.00 N	46.52 1.98 0.00 N	44.92 1.95 -2.35 N	84.91 1.38 -54.11 N	46.61 2.02 -0.37 N	40.46 1.52 0.00 N	50.14 1.57 -15.65 N	185.00 0.52 -173.52 N	149.66 3.18 -84.10 N	73.13 3.03 0.00 N	48.69 1.95 -6.13 N	48.48 1.61 0.00 N
SENECA OSWGO___HYD 24041	40.46 -0.40 -1.27 N	16.94 -0.14 -3.61 N	33.79 -0.36 -3.33 N	22.98 -0.23 -1.82 N	29.02 -0.30 0.00 N	28.62 -0.27 0.00 N	32.92 -0.14 0.00 N	33.76 -0.14 0.00 N	31.96 -0.16 0.00 N	41.76 -0.31 0.00 N	61.10 -0.43 0.00 N	64.94 -0.51 0.00 N	44.19 -0.35 0.00 N	40.46 -0.28 -0.12 N	31.96 -0.18 -2.72 N	43.91 -0.33 -0.02 N	38.63 -0.31 0.00 N	33.57 -0.14 -0.79 N	19.70 0.03 -8.72 N	67.27 -0.03 -4.91 N	69.75 -0.35 0.00 N	40.62 -0.29 -0.31 N	46.44 -0.42 0.00 N
SENECA___ENERGY 23797	40.65 -1.17 -2.22 N	19.43 -0.36 -6.31 N	35.83 -0.81 -5.82 N	24.05 -0.53 -3.19 N	28.68 -0.65 0.00 N	28.27 -0.62 0.00 N	32.69 -0.37 0.00 N	33.49 -0.41 0.00 N	31.62 -0.50 0.00 N	41.18 -0.88 0.00 N	60.03 -1.51 0.00 N	63.65 -1.80 0.00 N	43.38 -1.16 0.00 N	39.89 -0.94 -0.21 N	33.63 -0.55 -4.76 N	43.22 -1.03 -0.03 N	37.98 -0.96 0.00 N	33.85 -0.45 -1.38 N	26.22 0.00 -15.27 N	69.95 -0.66 -8.22 N	68.60 -1.50 0.00 N	40.22 -0.92 -0.54 N	45.76 -1.11 0.00 N
SHOEMAKER___GT 23640	59.09 1.71 -17.79 N	64.54 0.55 -50.52 N	78.54 1.16 -46.57 N	47.67 0.78 -25.51 N	30.32 1.00 0.00 N	29.87 0.98 0.00 N	34.39 1.33 0.00 N	35.33 1.43 0.00 N	33.62 1.50 0.00 N	44.18 2.12 0.00 N	64.64 3.11 0.00 N	68.89 3.45 0.00 N	46.93 2.39 0.00 N	44.58 2.30 -1.66 N	69.14 1.64 -38.08 N	46.88 2.40 -0.26 N	40.84 1.90 0.00 N	45.81 1.87 -11.01 N	133.72 0.65 -122.12 N	127.12 3.95 -60.78 N	73.96 3.85 0.00 N	47.24 2.32 -4.31 N	48.43 1.56 0.00 N
SHOREHAM_IC_1 23715	117.00 3.47 -73.94 N	73.70 1.14 -59.09 N	84.34 2.45 -51.08 N	58.73 1.78 -35.56 N	31.67 2.34 0.00 N	31.09 2.20 0.00 N	35.53 2.47 0.00 N	36.37 2.46 0.00 N	67.86 2.32 -33.42 N	78.38 3.48 -32.84 N	102.44 4.98 -35.92 N	107.67 5.56 -36.66 N	75.00 3.86 -26.61 N	73.85 3.64 -29.59 N	77.54 2.62 -45.50 N	76.71 3.75 -28.74 N	74.33 3.03 -32.36 N	88.90 2.70 -53.28 N	145.86 0.95 -133.96 N	134.56 5.50 -66.67 N	134.58 5.64 -58.83 N	79.29 3.51 -35.17 N	182.84 3.11 -132.86 N
SHOREHAM_IC_2 23716	117.00 3.47 -73.94 N	73.70 1.14 -59.09 N	84.34 2.45 -51.08 N	58.73 1.78 -35.56 N	31.67 2.34 0.00 N	31.09 2.20 0.00 N	35.53 2.47 0.00 N	36.37 2.46 0.00 N	67.86 2.32 -33.42 N	78.38 3.48 -32.84 N	102.44 4.98 -35.92 N	107.67 5.56 -36.66 N	75.00 3.86 -26.61 N	73.85 3.64 -29.59 N	77.54 2.62 -45.50 N	76.71 3.75 -28.74 N	74.33 3.03 -32.36 N	88.90 2.70 -53.28 N	145.86 0.95 -133.96 N	134.56 5.50 -66.67 N	134.58 5.64 -58.83 N	79.29 3.51 -35.17 N	182.84 3.11 -132.86 N
SISSONVILLE___ 23735	37.85 -1.74 0.00 N	12.88 -0.59 0.00 N	29.55 -1.27 0.00 N	20.42 -0.97 0.00 N	28.00 -1.34 0.00 N	27.66 -1.23 0.00 N	31.20 -1.86 0.00 N	32.11 -1.80 0.00 N	30.46 -1.66 0.00 N	39.90 -2.16 0.00 N	58.42 -3.11 0.00 N	62.12 -3.33 0.00 N	42.25 -2.30 0.00 N	38.44 -2.18 0.00 N	27.76 -1.66 0.00 N	41.80 -2.42 0.00 N	36.60 -2.34 0.00 N	30.69 -2.24 0.00 N	10.14 -0.81 0.00 N	58.07 -4.32 0.00 N	65.80 -4.31 0.00 N	38.57 -2.03 0.00 N	44.97 -1.90 0.00 N
SITHE_IND_GS1 24169	39.94 -0.70 -1.04 N	16.20 -0.23 -2.96 N	33.01 -0.54 -2.73 N	22.51 -0.38 -1.50 N	28.84 -0.49 0.00 N	28.41 -0.48 0.00 N	32.65 -0.41 0.00 N	33.46 -0.44 0.00 N	31.66 -0.46 0.00 N	41.38 -0.68 0.00 N	60.53 -1.01 0.00 N	64.33 -1.11 0.00 N	43.79 -0.75 0.00 N	40.07 -0.65 -0.10 N	31.20 -0.45 -2.23 N	43.50 -0.73 -0.02 N	38.27 -0.67 0.00 N	33.11 -0.46 -0.65 N	18.02 -0.09 -7.17 N	65.71 -0.75 -4.07 N	69.00 -1.11 0.00 N	40.19 -0.66 -0.25 N	46.03 -0.84 0.00 N
SITHE_IND_GS2 24170	39.94 -0.70 -1.04 N	16.20 -0.23 -2.96 N	33.01 -0.54 -2.73 N	22.51 -0.38 -1.50 N	28.84 -0.49 0.00 N	28.41 -0.48 0.00 N	32.65 -0.41 0.00 N	33.46 -0.44 0.00 N	31.66 -0.46 0.00 N	41.38 -0.68 0.00 N	60.53 -1.01 0.00 N	64.33 -1.11 0.00 N	43.79 -0.75 0.00 N	40.07 -0.65 -0.10 N	31.20 -0.45 -2.23 N	43.50 -0.73 -0.02 N	38.27 -0.67 0.00 N	33.11 -0.46 -0.65 N	18.02 -0.09 -7.17 N	65.71 -0.75 -4.07 N	69.00 -1.11 0.00 N	40.19 -0.66 -0.25 N	46.03 -0.84 0.00 N
SITHE_IND_GS3 24171	39.94 -0.70 -1.04 N	16.20 -0.23 -2.96 N	33.01 -0.54 -2.73 N	22.51 -0.38 -1.50 N	28.84 -0.49 0.00 N	28.41 -0.48 0.00 N	32.65 -0.41 0.00 N	33.46 -0.44 0.00 N	31.66 -0.46 0.00 N	41.38 -0.68 0.00 N	60.53 -1.01 0.00 N	64.33 -1.11 0.00 N	43.79 -0.75 0.00 N	40.07 -0.65 -0.10 N	31.20 -0.45 -2.23 N	43.50 -0.73 -0.02 N	38.27 -0.67 0.00 N	33.11 -0.46 -0.65 N	18.02 -0.09 -7.17 N	65.71 -0.75 -4.07 N	69.00 -1.11 0.00 N	40.19 -0.66 -0.25 N	46.03 -0.84 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
SITHE_IND_GS4 24172	39.94 -0.70 -1.04 N	16.20 -0.23 -2.96 N	33.01 -0.54 -2.73 N	22.51 -0.38 -1.50 N	28.84 -0.49 0.00 N	28.41 -0.48 0.00 N	32.65 -0.41 0.00 N	33.46 -0.44 0.00 N	31.66 -0.46 0.00 N	41.38 -0.68 0.00 N	60.53 -1.01 0.00 N	64.33 -1.11 0.00 N	43.79 -0.75 0.00 N	40.07 -0.65 -0.10 N	31.20 -0.45 -2.23 N	43.50 -0.73 -0.02 N	38.27 -0.67 0.00 N	33.11 -0.46 -0.65 N	18.02 -0.09 -7.17 N	65.71 -0.75 -4.07 N	69.00 -1.11 0.00 N	40.19 -0.66 -0.25 N	46.03 -0.84 0.00 N
SITHE___BATAVIA 24024	40.17 -1.88 -2.45 N	19.80 -0.63 -6.96 N	35.83 -1.41 -6.42 N	23.90 -1.00 -3.52 N	28.07 -1.26 0.00 N	27.73 -1.16 0.00 N	32.43 -0.63 0.00 N	33.07 -0.84 0.00 N	30.94 -1.19 0.00 N	39.80 -2.26 0.00 N	58.22 -3.31 0.00 N	61.64 -3.80 0.00 N	41.98 -2.56 0.00 N	38.64 -2.22 -0.23 N	33.19 -1.49 -5.25 N	41.71 -2.55 -0.04 N	36.72 -2.22 0.00 N	32.89 -1.55 -1.52 N	27.64 -0.13 -16.82 N	68.30 -3.05 -8.96 N	65.62 -4.48 0.00 N	38.57 -2.62 -0.59 N	44.35 -2.51 0.00 N
SITHE___INDEPEND 23800	39.94 -0.70 -1.04 N	16.20 -0.23 -2.96 N	33.01 -0.54 -2.73 N	22.51 -0.38 -1.50 N	28.84 -0.49 0.00 N	28.41 -0.48 0.00 N	32.65 -0.41 0.00 N	33.46 -0.44 0.00 N	31.66 -0.46 0.00 N	41.38 -0.68 0.00 N	60.53 -1.01 0.00 N	64.33 -1.11 0.00 N	43.79 -0.75 0.00 N	40.07 -0.65 -0.10 N	31.20 -0.45 -2.23 N	43.50 -0.73 -0.02 N	38.27 -0.67 0.00 N	33.11 -0.46 -0.65 N	18.02 -0.09 -7.17 N	65.71 -0.75 -4.07 N	69.00 -1.11 0.00 N	40.19 -0.66 -0.25 N	46.03 -0.84 0.00 N
SITHE___MASSENA 23902	38.50 -0.50 0.59 N	11.63 -0.17 1.68 N	28.96 -0.31 1.54 N	20.31 -0.23 0.85 N	29.02 -0.31 0.00 N	28.67 -0.22 0.00 N	32.51 -0.55 0.00 N	33.41 -0.49 0.00 N	31.63 -0.49 0.00 N	41.39 -0.67 0.00 N	60.57 -0.97 0.00 N	64.42 -1.03 0.00 N	43.81 -0.73 0.00 N	39.81 -0.76 0.05 N	27.57 -0.59 1.26 N	43.39 -0.83 0.01 N	38.24 -0.70 0.00 N	31.80 -0.76 0.36 N	6.59 -0.30 4.05 N	60.49 -1.55 0.35 N	68.81 -1.29 0.00 N	39.74 -0.72 0.14 N	46.35 -0.52 0.00 N
SITHE___OGDNSBRG 24021	38.75 -0.35 0.50 N	11.93 -0.13 1.42 N	29.30 -0.21 1.31 N	20.50 -0.17 0.72 N	29.10 -0.23 0.00 N	28.78 -0.11 0.00 N	32.58 -0.48 0.00 N	33.55 -0.36 0.00 N	31.77 -0.36 0.00 N	41.58 -0.48 0.00 N	60.86 -0.67 0.00 N	64.73 -0.71 0.00 N	44.01 -0.53 0.00 N	39.98 -0.60 0.05 N	27.86 -0.49 1.07 N	43.56 -0.65 0.01 N	38.32 -0.62 0.00 N	31.92 -0.70 0.31 N	7.22 -0.30 3.43 N	60.73 -1.36 0.30 N	69.04 -1.06 0.00 N	39.96 -0.52 0.12 N	46.60 -0.27 0.00 N
SITHE___STERLING 23777	39.92 0.33 0.00 N	13.59 0.12 0.00 N	31.06 0.24 0.00 N	21.57 0.18 0.00 N	29.63 0.30 0.00 N	29.20 0.31 0.00 N	33.58 0.52 0.00 N	34.51 0.60 0.00 N	32.70 0.58 0.00 N	42.81 0.75 0.00 N	62.63 1.09 0.00 N	66.56 1.11 0.00 N	45.26 0.72 0.00 N	41.28 0.65 0.00 N	29.91 0.48 0.00 N	44.88 0.66 0.00 N	39.52 0.58 0.00 N	33.57 0.65 0.00 N	11.22 0.27 0.00 N	65.82 1.61 -1.83 N	71.54 1.43 0.00 N	41.27 0.67 0.00 N	47.39 0.53 0.00 N
SOUTH CAIRO___GT 23612	64.52 2.74 -22.19 N	77.39 0.91 -63.02 N	90.86 1.95 -58.09 N	54.52 1.31 -31.82 N	30.99 1.66 0.00 N	30.42 1.53 0.00 N	34.98 1.92 0.00 N	35.89 1.98 0.00 N	34.19 2.07 0.00 N	44.97 2.91 0.00 N	65.81 4.27 0.00 N	70.09 4.65 0.00 N	47.72 3.19 0.00 N	45.73 3.04 -2.07 N	79.10 2.18 -47.51 N	47.76 3.21 -0.33 N	41.53 2.59 0.00 N	49.16 2.50 -13.74 N	164.13 0.84 -152.34 N	142.41 5.17 -74.86 N	75.21 5.11 0.00 N	49.06 3.07 -5.38 N	49.52 2.65 0.00 N
SOUTH HAMPTN___IC 23720	117.23 3.71 -73.94 N	73.78 1.22 -59.09 N	84.50 2.60 -51.08 N	58.82 1.87 -35.56 N	31.80 2.47 0.00 N	31.24 2.34 0.00 N	35.75 2.69 0.00 N	36.64 2.73 0.00 N	68.14 2.60 -33.42 N	78.78 3.88 -32.84 N	103.05 5.59 -35.92 N	108.30 6.19 -36.66 N	75.43 4.29 -26.61 N	74.24 4.03 -29.59 N	77.84 2.92 -45.50 N	77.28 4.32 -28.74 N	74.84 3.55 -32.36 N	89.36 3.15 -53.28 N	146.02 1.11 -133.96 N	135.53 6.47 -66.67 N	135.59 6.66 -58.83 N	79.83 4.06 -35.17 N	183.27 3.54 -132.86 N
SOUTHOLD___IC 23719	117.78 4.25 -73.94 N	73.95 1.40 -59.09 N	84.88 2.98 -51.08 N	59.08 2.13 -35.56 N	32.16 2.83 0.00 N	31.60 2.71 0.00 N	36.18 3.12 0.00 N	37.13 3.23 0.00 N	68.65 3.11 -33.42 N	79.48 4.59 -32.84 N	104.12 6.66 -35.92 N	109.43 7.33 -36.66 N	76.20 5.06 -26.61 N	74.94 4.73 -29.59 N	78.34 3.42 -45.50 N	78.05 5.09 -28.74 N	75.52 4.22 -32.36 N	89.96 3.75 -53.28 N	146.22 1.31 -133.96 N	136.74 7.67 -66.67 N	136.92 7.99 -58.83 N	80.54 4.77 -35.17 N	184.00 4.27 -132.86 N
ST LAWRENCE____ 23600	38.36 -0.65 0.59 N	11.58 -0.21 1.68 N	28.85 -0.43 1.54 N	20.24 -0.30 0.85 N	28.90 -0.43 0.00 N	28.56 -0.33 0.00 N	32.40 -0.65 0.00 N	33.31 -0.60 0.00 N	31.51 -0.62 0.00 N	41.22 -0.84 0.00 N	60.32 -1.21 0.00 N	64.18 -1.26 0.00 N	43.65 -0.89 0.00 N	39.67 -0.90 0.05 N	27.48 -0.68 1.26 N	43.27 -0.94 0.01 N	38.13 -0.82 0.00 N	31.73 -0.83 0.36 N	6.56 -0.33 4.05 N	60.33 -1.71 0.35 N	68.62 -1.49 0.00 N	39.58 -0.89 0.14 N	46.16 -0.71 0.00 N
STATION 5_MISC_HYD 23604	39.68 -2.00 -2.09 N	18.68 -0.71 -5.93 N	34.65 -1.63 -5.46 N	23.30 -1.08 -2.99 N	27.97 -1.36 0.00 N	27.65 -1.24 0.00 N	32.11 -0.95 0.00 N	33.07 -0.84 0.00 N	31.27 -0.86 0.00 N	40.59 -1.47 0.00 N	59.30 -2.23 0.00 N	62.78 -2.67 0.00 N	42.87 -1.67 0.00 N	39.41 -1.41 -0.19 N	32.92 -0.97 -4.47 N	42.60 -1.65 -0.03 N	37.58 -1.36 0.00 N	33.42 -0.79 -1.29 N	25.25 -0.03 -14.33 N	69.30 -0.82 -7.73 N	68.10 -2.00 0.00 N	39.72 -1.39 -0.51 N	45.25 -1.62 0.00 N
STURGEON_POOL_HYD 23609	61.97 2.23 -20.15 N	71.41 0.72 -57.22 N	85.08 1.52 -52.74 N	51.29 1.01 -28.89 N	30.67 1.35 0.00 N	30.20 1.31 0.00 N	34.72 1.66 0.00 N	35.64 1.74 0.00 N	33.90 1.78 0.00 N	44.56 2.50 0.00 N	65.20 3.66 0.00 N	69.49 4.05 0.00 N	47.36 2.82 0.00 N	45.21 2.72 -1.88 N	74.47 1.91 -43.13 N	47.34 2.82 -0.30 N	41.21 2.27 0.00 N	47.60 2.21 -12.47 N	150.03 0.76 -138.32 N	135.49 4.63 -68.47 N	74.64 4.54 0.00 N	48.24 2.75 -4.89 N	48.90 2.03 0.00 N
SYRACUSE___POWER 24017	41.02 -0.16 -1.59 N	17.93 -0.05 -4.51 N	34.83 -0.15 -4.16 N	23.58 -0.09 -2.28 N	29.24 -0.09 0.00 N	28.81 -0.09 0.00 N	33.15 0.09 0.00 N	34.00 0.09 0.00 N	32.19 0.06 0.00 N	42.11 0.05 0.00 N	61.60 0.07 0.00 N	65.45 0.01 0.00 N	44.53 0.00 0.00 N	40.80 0.02 -0.15 N	32.86 0.04 -3.40 N	44.23 -0.01 -0.02 N	38.91 -0.04 0.00 N	34.04 0.13 -0.98 N	21.97 0.12 -10.90 N	68.90 0.50 -6.02 N	70.30 0.19 0.00 N	41.01 0.02 -0.39 N	46.74 -0.13 0.00 N
Stony___Brook	116.91	73.68	84.25	58.65	31.56	31.04	35.59	36.52	68.06	78.60	102.76	108.03	75.25	74.09	77.71	77.11	74.68	89.20	145.96	135.05	135.14	79.63	183.04

24151	3.38 -73.94 N	1.12 -59.09 N	2.36 -51.08 N	1.70 -35.56 N	2.23 0.00 N	2.16 0.00 N	2.53 0.00 N	2.62 0.00 N	2.52 -33.42 N	3.70 -32.84 N	5.30 -35.92 N	5.92 -36.66 N	4.11 -26.61 N	3.88 -29.59 N	2.79 -45.50 N	4.15 -28.74 N	3.38 -32.36 N	2.99 -53.28 N	1.05 -133.96 N	5.99 -66.67 N	6.21 -58.83 N	3.86 -35.17 N	3.31 -132.86 N
UNION___PROCESSING_DRP 323587	40.21 -1.51 -2.13 N	19.01 -0.52 -6.06 N	35.23 -1.17 -5.58 N	23.65 -0.80 -3.06 N	28.32 -1.01 0.00 N	27.95 -0.94 0.00 N	32.46 -0.60 0.00 N	33.19 -0.71 0.00 N	31.23 -0.89 0.00 N	40.45 -1.61 0.00 N	59.14 -2.40 0.00 N	62.70 -2.75 0.00 N	42.73 -1.81 0.00 N	39.28 -1.54 -0.20 N	32.95 -1.04 -4.57 N	42.49 -1.77 -0.03 N	37.42 -1.52 0.00 N	33.23 -1.02 -1.32 N	25.50 -0.09 -14.64 N	68.39 -1.86 -7.86 N	67.25 -2.85 0.00 N	39.43 -1.69 -0.52 N	45.12 -1.74 0.00 N
UPPER HUDSON___HYD 24058	69.28 2.28 -27.41 N	92.23 0.92 -77.84 N	104.81 2.24 -71.75 N	62.05 1.36 -39.30 N	30.90 1.57 0.00 N	30.56 1.67 0.00 N	35.04 1.98 0.00 N	35.81 1.91 0.00 N	34.08 1.96 0.00 N	44.83 2.77 0.00 N	65.75 4.22 0.00 N	69.79 4.34 0.00 N	47.33 2.79 0.00 N	45.79 2.62 -2.55 N	90.08 1.98 -58.68 N	47.51 2.88 -0.40 N	41.32 2.38 0.00 N	52.17 2.28 -16.96 N	199.86 0.74 -188.17 N	155.99 4.79 -88.81 N	74.68 4.58 0.00 N	49.92 2.67 -6.65 N	48.99 2.12 0.00 N
UPPER RAQUET___HYD 24056	37.85 -1.74 0.00 N	12.88 -0.59 0.00 N	29.55 -1.27 0.00 N	20.42 -0.97 0.00 N	28.00 -1.34 0.00 N	27.66 -1.23 0.00 N	31.20 -1.86 0.00 N	32.11 -1.80 0.00 N	30.46 -1.66 0.00 N	39.90 -2.16 0.00 N	58.42 -3.11 0.00 N	62.12 -3.33 0.00 N	42.25 -2.30 0.00 N	38.44 -2.18 0.00 N	27.76 -1.66 0.00 N	41.80 -2.42 0.00 N	36.60 -2.34 0.00 N	30.69 -2.24 0.00 N	10.14 -0.81 0.00 N	58.07 -4.32 0.00 N	65.80 -4.31 0.00 N	38.57 -2.03 0.00 N	44.97 -1.90 0.00 N
VISCHER___FERRY HYD 24020	67.48 1.88 -26.00 N	87.98 0.66 -73.84 N	100.40 1.52 -68.07 N	59.64 0.97 -37.28 N	30.49 1.16 0.00 N	29.96 1.07 0.00 N	34.45 1.39 0.00 N	35.27 1.37 0.00 N	33.58 1.45 0.00 N	44.14 2.08 0.00 N	64.62 3.09 0.00 N	68.76 3.32 0.00 N	46.74 2.21 0.00 N	45.17 2.13 -2.42 N	86.67 1.58 -55.66 N	46.89 2.28 -0.38 N	40.67 1.73 0.00 N	50.83 1.81 -16.09 N	190.04 0.58 -178.51 N	151.72 3.59 -85.75 N	73.48 3.37 0.00 N	49.03 2.12 -6.31 N	48.47 1.61 0.00 N
WADING RIVER_IC_1 23522	116.91 3.38 -73.94 N	73.67 1.11 -59.09 N	84.26 2.37 -51.08 N	58.67 1.72 -35.56 N	31.58 2.25 0.00 N	31.01 2.12 0.00 N	35.46 2.41 0.00 N	36.29 2.39 0.00 N	67.79 2.25 -33.42 N	78.28 3.38 -32.84 N	102.30 4.84 -35.92 N	107.51 5.41 -36.66 N	74.91 3.76 -26.61 N	73.76 3.55 -29.59 N	77.47 2.55 -45.50 N	76.61 3.65 -28.74 N	74.25 2.95 -32.36 N	88.82 2.62 -53.28 N	145.83 0.92 -133.96 N	134.42 5.36 -66.67 N	134.39 5.46 -58.83 N	79.20 3.42 -35.17 N	182.72 2.99 -132.86 N
WADING RIVER_IC_2 23547	116.91 3.38 -73.94 N	73.67 1.11 -59.09 N	84.26 2.37 -51.08 N	58.67 1.72 -35.56 N	31.58 2.25 0.00 N	31.01 2.12 0.00 N	35.46 2.41 0.00 N	36.29 2.39 0.00 N	67.79 2.25 -33.42 N	78.28 3.38 -32.84 N	102.30 4.84 -35.92 N	107.51 5.41 -36.66 N	74.91 3.76 -26.61 N	73.76 3.55 -29.59 N	77.47 2.55 -45.50 N	76.61 3.65 -28.74 N	74.25 2.95 -32.36 N	88.82 2.62 -53.28 N	145.83 0.92 -133.96 N	134.42 5.36 -66.67 N	134.39 5.46 -58.83 N	79.20 3.42 -35.17 N	182.72 2.99 -132.86 N
WADING RIVER_IC_3 23601	116.91 3.38 -73.94 N	73.67 1.11 -59.09 N	84.26 2.37 -51.08 N	58.67 1.72 -35.56 N	31.58 2.25 0.00 N	31.01 2.12 0.00 N	35.46 2.41 0.00 N	36.29 2.39 0.00 N	67.79 2.25 -33.42 N	78.28 3.38 -32.84 N	102.30 4.84 -35.92 N	107.51 5.41 -36.66 N	74.91 3.76 -26.61 N	73.76 3.55 -29.59 N	77.47 2.55 -45.50 N	76.61 3.65 -28.74 N	74.25 2.95 -32.36 N	88.82 2.62 -53.28 N	145.83 0.92 -133.96 N	134.42 5.36 -66.67 N	134.39 5.46 -58.83 N	79.20 3.42 -35.17 N	182.72 2.99 -132.86 N
WALDEN___HYDRO 24148	60.72 2.03 -19.10 N	68.38 0.65 -54.25 N	82.21 1.38 -50.01 N	49.67 0.88 -27.39 N	30.47 1.14 0.00 N	30.03 1.14 0.00 N	34.54 1.48 0.00 N	35.48 1.58 0.00 N	33.86 1.74 0.00 N	44.51 2.45 0.00 N	65.14 3.60 0.00 N	69.41 3.97 0.00 N	47.30 2.76 0.00 N	45.06 2.65 -1.78 N	72.21 1.88 -40.90 N	47.25 2.75 -0.28 N	41.15 2.21 0.00 N	46.91 2.16 -11.83 N	142.85 0.75 -131.16 N	132.09 4.59 -65.11 N	74.60 4.50 0.00 N	47.92 2.68 -4.63 N	48.72 1.85 0.00 N
WARRENSBURG____ 23737	69.32 2.33 -27.41 N	92.25 0.94 -77.84 N	104.84 2.28 -71.75 N	62.07 1.38 -39.30 N	30.94 1.61 0.00 N	30.60 1.71 0.00 N	35.08 2.02 0.00 N	35.87 1.96 0.00 N	34.12 2.00 0.00 N	44.88 2.83 0.00 N	65.84 4.30 0.00 N	69.87 4.42 0.00 N	47.38 2.84 0.00 N	45.85 2.67 -2.55 N	90.12 2.02 -58.68 N	47.56 2.94 -0.40 N	41.37 2.43 0.00 N	52.22 2.33 -16.96 N	199.87 0.76 -188.17 N	156.09 4.89 -88.81 N	74.77 4.67 0.00 N	49.98 2.73 -6.65 N	49.03 2.17 0.00 N
WATERSIDE___6 8 9 23538	61.45 2.35 -19.51 N	69.62 0.73 -55.41 N	83.40 1.51 -51.08 N	50.39 1.02 -27.98 N	30.65 1.32 0.00 N	30.25 1.37 0.00 N	34.87 1.81 0.00 N	35.89 1.99 0.00 N	34.22 2.10 0.00 N	45.01 2.95 0.00 N	65.86 4.33 0.00 N	70.32 4.87 0.00 N	47.98 3.44 0.00 N	45.72 3.28 -1.82 N	73.52 2.32 -41.78 N	47.94 3.43 -0.29 N	41.71 2.77 0.00 N	47.60 2.60 -12.08 N	146.19 0.91 -134.33 N	135.68 5.33 -67.97 N	78.17 5.33 -2.74 N	52.10 3.26 -8.24 N	49.15 2.28 0.00 N
WEST BABYLON___IC 23714	117.13 3.60 -73.94 N	73.74 1.19 -59.09 N	84.39 2.49 -51.08 N	58.69 1.74 -35.56 N	31.60 2.28 0.00 N	31.11 2.22 0.00 N	35.70 2.64 0.00 N	36.75 2.85 0.00 N	68.30 2.76 -33.42 N	78.96 4.06 -32.84 N	103.24 5.78 -35.92 N	108.52 6.42 -36.66 N	75.58 4.44 -26.61 N	74.39 4.18 -29.59 N	77.93 3.01 -45.50 N	77.43 4.47 -28.74 N	74.93 3.63 -32.36 N	89.40 3.19 -53.28 N	146.02 1.11 -133.96 N	135.44 6.38 -66.67 N	135.63 6.69 -58.83 N	79.95 4.18 -35.17 N	183.29 3.56 -132.86 N
WEST CANADA___HYD 24049	39.05 0.28 0.82 N	11.24 0.10 2.32 N	28.89 0.22 2.14 N	20.36 0.14 1.17 N	29.53 0.20 0.00 N	29.06 0.17 0.00 N	33.31 0.25 0.00 N	34.13 0.23 0.00 N	32.37 0.24 0.00 N	42.40 0.34 0.00 N	62.08 0.54 0.00 N	66.00 0.55 0.00 N	44.91 0.37 0.00 N	40.91 0.36 0.08 N	27.93 0.26 1.75 N	44.59 0.38 0.01 N	39.24 0.30 0.00 N	32.71 0.29 0.51 N	5.45 0.11 5.61 N	62.54 0.64 0.48 N	70.72 0.61 0.00 N	40.77 0.37 0.20 N	47.14 0.27 0.00 N
WESTERN_NY_WIND 24143	40.17 -1.92 -2.50 N	19.93 -0.63 -7.09 N	35.92 -1.43 -6.53 N	23.95 -1.02 -3.58 N	28.05 -1.28 0.00 N	27.70 -1.19 0.00 N	32.42 -0.64 0.00 N	33.04 -0.86 0.00 N	30.91 -1.22 0.00 N	39.75 -2.31 0.00 N	58.15 -3.38 0.00 N	61.55 -3.90 0.00 N	41.93 -2.61 0.00 N	38.59 -2.27 -0.23 N	33.25 -1.51 -5.34 N	41.65 -2.60 -0.04 N	36.67 -2.27 0.00 N	32.88 -1.59 -1.55 N	27.94 -0.15 -17.13 N	68.31 -3.16 -9.09 N	65.50 -4.61 0.00 N	38.53 -2.68 -0.60 N	44.30 -2.56 0.00 N



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