

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/23/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	49.48	44.79	29.14	27.29	29.70	25.24	11.63	25.43	45.26	53.49	68.89	34.39	52.43	41.17	36.03	28.31	33.28	50.77	74.20	111.42	44.18	117.01	70.77	26.71
24138	2.68	1.92	1.87	1.88	1.67	1.79	0.80	1.22	1.24	0.96	0.98	2.91	2.53	3.11	2.18	2.21	2.74	2.11	0.48	-0.72	1.94	0.63	1.00	1.17
	-13.85	-18.63	-2.72	0.00	-5.78	0.00	0.00	-9.30	-29.81	-42.12	-57.39	-1.46	-23.89	-4.73	-9.46	-1.05	0.00	-28.55	-69.23	-119.38	-23.14	-110.00	-58.80	-12.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	49.51	44.82	29.16	27.32	29.73	25.27	11.65	25.45	45.28	53.50	68.90	34.43	52.46	41.21	36.07	28.34	33.31	50.79	74.20	111.41	44.20	117.03	70.79	26.73
24260	2.72	1.95	1.90	1.91	1.69	1.81	0.81	1.23	1.27	0.97	1.00	2.96	2.56	3.15	2.21	2.25	2.77	2.13	0.48	-0.73	1.96	0.64	1.02	1.18
	-13.85	-18.63	-2.72	0.00	-5.78	0.00	0.00	-9.30	-29.81	-42.12	-57.39	-1.46	-23.89	-4.73	-9.46	-1.05	0.00	-28.55	-69.23	-119.38	-23.14	-110.00	-58.80	-12.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	49.51	44.82	29.16	27.32	29.73	25.27	11.65	25.45	45.28	53.50	68.90	34.43	52.46	41.21	36.07	28.34	33.31	50.79	74.20	111.41	44.20	117.03	70.79	26.73
24261	2.72	1.95	1.90	1.91	1.69	1.81	0.81	1.23	1.27	0.97	1.00	2.96	2.56	3.15	2.21	2.25	2.77	2.13	0.48	-0.73	1.96	0.64	1.02	1.18
	-13.85	-18.63	-2.72	0.00	-5.78	0.00	0.00	-9.30	-29.81	-42.12	-57.39	-1.46	-23.89	-4.73	-9.46	-1.05	0.00	-28.55	-69.23	-119.38	-23.14	-110.00	-58.80	-12.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	53.05	50.13	29.56	26.93	31.20	24.88	11.49	28.05	54.24	66.33	86.48	33.73	59.03	41.78	38.42	27.98	32.45	58.91	95.67	148.99	50.61	151.13	88.81	30.07
24011	1.97	1.48	1.45	1.52	1.35	1.43	0.65	0.93	0.91	0.65	0.65	1.80	1.67	2.24	1.60	1.56	1.91	1.33	0.31	-0.44	1.13	0.38	0.67	0.73
	-18.14	-24.40	-3.56	0.00	-7.59	0.00	0.00	-12.21	-39.12	-55.27	-75.32	-1.91	-31.36	-6.20	-12.42	-1.38	0.00	-37.47	-90.86	-156.67	-30.38	-144.35	-77.18	-15.92
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	53.05	50.13	29.56	26.93	31.20	24.88	11.49	28.05	54.24	66.33	86.48	33.73	59.03	41.78	38.42	27.98	32.45	58.91	95.67	148.99	50.61	151.13	88.81	30.07
23798	1.97	1.48	1.45	1.52	1.35	1.43	0.65	0.93	0.91	0.65	0.65	1.80	1.67	2.24	1.60	1.56	1.91	1.33	0.31	-0.44	1.13	0.38	0.67	0.73
	-18.14	-24.40	-3.56	0.00	-7.59	0.00	0.00	-12.21	-39.12	-55.27	-75.32	-1.91	-31.36	-6.20	-12.42	-1.38	0.00	-37.47	-90.86	-156.67	-30.38	-144.35	-77.18	-15.92
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	53.05	50.13	29.56	26.93	31.20	24.88	11.49	28.05	54.24	66.33	86.48	33.73	59.03	41.78	38.42	27.98	32.45	58.91	95.67	148.99	50.61	151.13	88.81	30.07
24028	1.97	1.48	1.45	1.52	1.35	1.43	0.65	0.93	0.91	0.65	0.65	1.80	1.67	2.24	1.60	1.56	1.91	1.33	0.31	-0.44	1.13	0.38	0.67	0.73
	-18.14	-24.40	-3.56	0.00	-7.59	0.00	0.00	-12.21	-39.12	-55.27	-75.32	-1.91	-31.36	-6.20	-12.42	-1.38	0.00	-37.47	-90.86	-156.67	-30.38	-144.35	-77.18	-15.92
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	52.28	49.27	29.29	26.77	30.88	24.71	11.41	27.58	53.01	64.69	84.29	33.15	57.73	41.02	37.70	27.60	31.92	57.49	93.14	144.93	49.45	147.17	86.59	29.52
23527	1.68	1.28	1.27	1.36	1.24	1.26	0.57	0.78	0.73	0.48	0.47	1.28	1.20	1.65	1.22	1.22	1.38	0.91	0.22	-0.31	0.79	0.28	0.52	0.60
	-17.65	-23.75	-3.47	0.00	-7.39	0.00	0.00	-11.88	-38.08	-53.79	-73.31	-1.86	-30.52	-6.04	-12.09	-1.34	0.00	-36.47	-88.43	-152.48	-29.56	-140.49	-75.11	-15.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	52.29	49.22	29.26	26.70	30.79	24.65	11.37	27.57	53.00	64.68	84.27	33.47	57.90	41.17	37.75	27.67	32.12	57.62	93.04	144.64	49.61	147.01	86.54	29.55
24190	1.71	1.26	1.25	1.29	1.16	1.20	0.53	0.79	0.78	0.56	0.56	1.60	1.41	1.81	1.28	1.29	1.58	1.10	0.25	-0.38	0.99	0.33	0.57	0.66
	-17.63	-23.72	-3.46	0.00	-7.37	0.00	0.00	-11.86	-38.02	-53.71	-73.20	-1.86	-30.48	-6.03	-12.07	-1.34	0.00	-36.42	-88.30	-152.26	-29.52	-140.29	-75.00	-15.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	52.29	49.22	29.26	26.70	30.79	24.65	11.37	27.57	53.00	64.68	84.27	33.47	57.90	41.17	37.75	27.67	32.12	57.62	93.04	144.64	49.61	147.01	86.54	29.55
23571	1.71	1.26	1.25	1.29	1.16	1.20	0.53	0.79	0.78	0.56	0.56	1.60	1.41	1.81	1.28	1.29	1.58	1.10	0.25	-0.38	0.99	0.33	0.57	0.66
	-17.63	-23.72	-3.46	0.00	-7.37	0.00	0.00	-11.86	-38.02	-53.71	-73.20	-1.86	-30.48	-6.03	-12.07	-1.34	0.00	-36.42	-88.30	-152.26	-29.52	-140.29	-75.00	-15.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	52.29	49.22	29.26	26.70	30.79	24.65	11.37	27.57	53.00	64.68	84.27	33.47	57.90	41.17	37.75	27.67	32.12	57.62	93.04	144.64	49.61	147.01	86.54	29.55
23572	1.71	1.26	1.25	1.29	1.16	1.20	0.53	0.79	0.78	0.56	0.56	1.60	1.41	1.81	1.28	1.29	1.58	1.10	0.25	-0.38	0.99	0.33	0.57	0.66
	-17.63	-23.72	-3.46	0.00	-7.37	0.00	0.00	-11.86	-38.02	-53.71	-73.20	-1.86	-30.48	-6.03	-12.07	-1.34	0.00	-36.42	-88.30	-152.26	-29.52	-140.29	-75.00	-15.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	52.29	49.22	29.26	26.70	30.79	24.65	11.37	27.57	53.00	64.68	84.27	33.47	57.90	41.17	37.75	27.67	32.12	57.62	93.04	144.64	49.61	147.01	86.54	29.55

23573	1.71 -17.63 N	1.26 -23.72 N	1.25 -3.46 N	1.29 0.00 N	1.16 -7.37 N	1.20 0.00 N	0.53 0.00 N	0.79 -11.86 N	0.78 -38.02 N	0.56 -53.71 N	0.56 -73.20 N	1.60 -1.86 N	1.41 -30.48 N	1.81 -6.03 N	1.28 -12.07 N	1.29 -1.34 N	1.58 0.00 N	1.10 -36.42 N	0.25 -88.30 N	-0.38 -152.26 N	0.99 -29.52 N	0.33 -140.29 N	0.57 -75.00 N	0.66 -15.47 N
ALBANY____4 23574	52.29 1.71 -17.63 N	49.22 1.26 -23.72 N	29.26 1.25 -3.46 N	26.70 1.29 0.00 N	30.79 1.16 -7.37 N	24.65 1.20 0.00 N	11.37 0.53 0.00 N	27.57 0.79 -11.86 N	53.00 0.78 -38.02 N	64.68 0.56 -53.71 N	84.27 0.56 -73.20 N	33.47 1.60 -1.86 N	57.90 1.41 -30.48 N	41.17 1.81 -6.03 N	37.75 1.28 -12.07 N	27.67 1.29 -1.34 N	32.12 1.58 0.00 N	57.62 1.10 -36.42 N	93.04 0.25 -88.30 N	144.64 -0.38 -152.26 N	49.61 0.99 -29.52 N	147.01 0.33 -140.29 N	86.54 0.57 -75.00 N	29.55 0.66 -15.47 N
ALCOA_RYNLDS____DRP 24188	32.75 -0.20 0.00 N	24.05 -0.19 0.00 N	24.33 -0.22 0.00 N	25.18 -0.22 0.00 N	22.05 -0.20 0.00 N	23.23 -0.22 0.00 N	10.73 -0.11 0.00 N	14.70 -0.21 0.00 N	13.96 -0.24 0.00 N	10.22 -0.19 0.00 N	10.32 -0.19 0.00 N	29.54 -0.47 0.00 N	25.62 -0.38 -0.45 N	32.88 -0.45 -0.30 N	24.09 -0.33 0.00 N	24.71 -0.33 0.00 N	30.10 -0.44 0.00 N	19.45 -0.65 -0.15 N	4.34 -0.15 0.20 N	-7.04 0.20 -0.47 N	18.64 -0.47 0.00 N	6.28 -0.11 0.00 N	10.81 -0.16 0.00 N	13.31 -0.11 0.00 N
ALLEGHENY____COGEN 23514	34.52 -0.76 -2.33 N	26.86 -0.51 -3.13 N	24.66 -0.35 -0.46 N	25.06 -0.35 0.00 N	22.88 -0.34 -0.97 N	23.17 -0.28 0.00 N	10.77 -0.07 0.00 N	16.42 -0.07 -1.56 N	19.13 -0.09 -5.02 N	17.32 -0.17 -7.08 N	20.00 -0.17 -9.65 N	29.56 -0.70 -0.24 N	29.49 -0.53 -4.02 N	33.46 -0.67 -0.80 N	25.60 -0.39 -1.59 N	24.87 -0.35 -0.18 N	30.16 -0.38 0.00 N	25.05 0.14 -4.80 N	16.18 0.05 -11.64 N	12.83 -0.01 -20.08 N	22.92 -0.08 -3.89 N	24.82 -0.07 -18.50 N	20.70 -0.16 -9.89 N	15.12 -0.34 -2.04 N
AMERICAN_REF_FUEL 24010	31.66 -3.28 -1.99 N	24.72 -2.20 -2.68 N	23.00 -1.94 -0.39 N	23.48 -1.92 0.00 N	21.32 -1.80 -0.86 N	21.58 -1.87 0.00 N	10.07 -0.77 0.00 N	14.91 -1.40 -1.39 N	17.14 -1.53 -4.46 N	15.49 -1.22 -6.31 N	17.87 -1.24 -8.59 N	26.41 -3.82 -0.22 N	26.38 -3.20 -3.58 N	29.97 -4.07 -0.71 N	23.07 -2.75 -1.42 N	22.44 -2.76 -0.16 N	27.00 -3.54 0.00 N	22.29 -2.10 -4.28 N	14.42 -0.44 -10.36 N	11.38 0.74 -17.87 N	20.49 -2.08 -3.46 N	22.14 -0.72 -16.47 N	18.55 -1.22 -8.80 N	13.78 -1.46 -1.82 N
ARTHUR_KILL_GT_1 23520	49.46 2.66 -13.85 N	44.76 1.88 -18.63 N	29.09 1.82 -2.72 N	27.25 1.84 0.00 N	29.65 1.61 -5.78 N	25.18 1.72 -0.01 N	11.61 0.77 0.00 N	25.41 1.19 -9.30 N	45.23 1.21 -29.81 N	55.66 0.93 -44.32 N	68.87 0.96 -57.40 N	36.65 2.82 -3.82 N	52.39 2.49 -23.90 N	41.18 3.12 -4.73 N	36.05 2.19 -9.46 N	28.32 2.22 -1.05 N	33.23 2.69 0.00 N	50.77 2.10 -28.56 N	74.20 0.47 -69.23 N	111.43 -0.71 -119.38 N	44.16 1.91 -23.14 N	117.04 0.65 -110.00 N	70.76 0.99 -58.81 N	26.69 1.15 -12.13 N
ARTHUR_KILL_2 23512	49.46 2.66 -13.85 N	44.76 1.88 -18.63 N	29.09 1.82 -2.72 N	27.25 1.84 0.00 N	29.65 1.61 -5.78 N	25.18 1.72 -0.01 N	11.61 0.77 0.00 N	25.41 1.19 -9.30 N	45.23 1.21 -29.81 N	55.66 0.93 -44.32 N	68.87 0.96 -57.40 N	36.65 2.82 -3.82 N	52.39 2.49 -23.90 N	41.18 3.12 -4.73 N	36.05 2.19 -9.46 N	28.32 2.22 -1.05 N	33.23 2.69 0.00 N	50.77 2.10 -28.56 N	74.20 0.47 -69.23 N	111.43 -0.71 -119.38 N	44.16 1.91 -23.14 N	117.04 0.65 -110.00 N	70.76 0.99 -58.81 N	26.69 1.15 -12.13 N
ARTHUR_KILL_3 23513	49.40 2.60 -13.85 N	44.73 1.86 -18.63 N	29.07 1.81 -2.72 N	27.23 1.82 0.00 N	29.65 1.61 -5.78 N	25.18 1.73 0.00 N	11.61 0.77 0.00 N	25.40 1.18 -9.30 N	45.23 1.22 -29.81 N	53.47 0.94 -42.12 N	68.87 0.97 -57.39 N	34.35 2.88 -1.46 N	52.38 2.48 -23.89 N	41.09 3.03 -4.73 N	35.98 2.12 -9.46 N	28.26 2.16 -1.05 N	33.22 2.68 0.00 N	50.74 2.08 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.16 1.92 -23.14 N	117.01 0.61 -110.00 N	70.75 0.98 -58.81 N	26.69 1.14 -12.13 N
ASHOKAN____ 23654	50.76 2.79 -15.02 N	46.41 1.95 -20.21 N	29.38 1.88 -2.95 N	27.33 1.92 0.00 N	30.24 1.70 -6.28 N	25.24 1.79 0.00 N	11.66 0.82 0.00 N	26.31 1.28 -10.11 N	47.91 1.31 -32.40 N	57.13 0.94 -45.77 N	73.86 0.97 -62.38 N	34.43 2.83 -1.58 N	54.42 2.45 -25.97 N	41.56 3.08 -5.14 N	36.86 2.18 -10.29 N	28.40 2.21 -1.14 N	33.32 2.78 0.00 N	53.22 2.08 -31.03 N	80.20 0.47 -75.25 N	121.79 -0.72 -129.75 N	46.18 1.92 -25.16 N	126.57 0.63 -119.55 N	75.90 1.02 -63.92 N	27.75 1.14 -13.19 N
ASTORIA_EAST_ENERGY_CC1 323581	49.90 3.10 -13.85 N	45.09 2.21 -18.63 N	29.41 2.14 -2.72 N	27.56 2.16 0.00 N	29.94 1.90 -5.78 N	25.49 2.04 -0.01 N	11.73 0.90 0.00 N	25.59 1.36 -9.30 N	45.42 1.40 -29.81 N	55.80 1.07 -44.32 N	69.02 1.11 -57.40 N	37.08 3.25 -3.82 N	52.73 2.82 -23.90 N	41.54 3.48 -4.73 N	36.33 2.46 -9.46 N	28.59 2.50 -1.05 N	33.54 3.00 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.31 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.29 -12.13 N
ASTORIA_EAST_ENERGY_CC2 323582	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.36 -9.30 N	45.42 1.40 -29.81 N	55.80 1.07 -44.32 N	69.02 1.11 -57.40 N	37.08 3.25 -3.82 N	52.73 2.82 -23.90 N	41.54 3.48 -4.73 N	36.33 2.46 -9.46 N	28.59 2.50 -1.05 N	33.54 3.00 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.31 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT2_1 24094	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT2_2 24095	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT2_3 24096	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N

ASTORIA_GT2_4 24097	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT3_1 24098	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT3_2 24099	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT3_3 24100	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT3_4 24101	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT4_1 24102	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT4_2 24103	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT4_3 24104	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT4_4 24105	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N
ASTORIA_GT_1 23523	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N
ASTORIA_GT_10 24110	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N
ASTORIA_GT_11 24225	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N
ASTORIA_GT_12 24226	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N
ASTORIA_GT_13 24227	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N	
ASTORIA_GT_7 24107	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N	
ASTORIA_GT_8 24108	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N	
ASTORIA___2 24149	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.56 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N	
ASTORIA___3 23516	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N	
ASTORIA___4 23517	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N	
ASTORIA___5 23518	49.90 3.10 -13.85 N	45.09 2.22 -18.63 N	29.41 2.14 -2.72 N	27.57 2.16 0.00 N	29.95 1.91 -5.78 N	25.50 2.04 -0.01 N	11.74 0.90 0.00 N	25.59 1.37 -9.30 N	45.42 1.40 -29.81 N	55.81 1.08 -44.32 N	69.02 1.11 -57.40 N	37.09 3.25 -3.82 N	52.73 2.83 -23.90 N	41.55 3.49 -4.73 N	36.33 2.47 -9.46 N	28.60 2.51 -1.05 N	33.57 3.03 0.00 N	50.99 2.32 -28.55 N	74.25 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.32 2.07 -23.14 N	117.12 0.73 -110.00 N	70.85 1.08 -58.80 N	26.84 1.30 -12.13 N	
ATHENS_STG_1 23668	49.87 1.57 -15.35 N	46.08 1.18 -20.66 N	28.73 1.17 -3.02 N	26.61 1.20 0.00 N	29.75 1.07 -6.42 N	24.56 1.11 0.00 N	11.31 0.47 0.00 N	25.96 0.71 -10.33 N	48.03 0.71 -33.12 N	57.72 0.53 -46.79 N	74.80 0.54 -63.76 N	33.20 1.57 -1.62 N	53.92 1.37 -26.55 N	40.32 1.73 -5.25 N	36.14 1.23 -10.51 N	27.46 1.25 -1.17 N	32.06 1.52 0.00 N	52.93 1.10 -31.72 N	81.65 0.25 -76.91 N	124.99 -0.39 -132.62 N	45.83 1.02 -25.71 N	128.92 0.33 -122.19 N	76.85 0.56 -65.33 N	27.55 0.65 -13.48 N	
ATHENS_STG_2 23670	49.87 1.57 -15.35 N	46.08 1.18 -20.66 N	28.73 1.17 -3.02 N	26.61 1.20 0.00 N	29.75 1.07 -6.42 N	24.56 1.11 0.00 N	11.31 0.47 0.00 N	25.96 0.71 -10.33 N	48.03 0.71 -33.12 N	57.72 0.53 -46.79 N	74.80 0.54 -63.76 N	33.20 1.57 -1.62 N	53.92 1.37 -26.55 N	40.32 1.73 -5.25 N	36.14 1.23 -10.51 N	27.46 1.25 -1.17 N	32.06 1.52 0.00 N	52.93 1.10 -31.72 N	81.65 0.25 -76.91 N	124.99 -0.39 -132.62 N	45.83 1.02 -25.71 N	128.92 0.33 -122.19 N	76.85 0.56 -65.33 N	27.55 0.65 -13.48 N	
ATHENS_STG_3 23677	49.87 1.57 -15.35 N	46.08 1.18 -20.66 N	28.73 1.17 -3.02 N	26.61 1.20 0.00 N	29.75 1.07 -6.42 N	24.56 1.11 0.00 N	11.31 0.47 0.00 N	25.96 0.71 -10.33 N	48.03 0.71 -33.12 N	57.72 0.53 -46.79 N	74.80 0.54 -63.76 N	33.20 1.57 -1.62 N	53.92 1.37 -26.55 N	40.32 1.73 -5.25 N	36.14 1.23 -10.51 N	27.46 1.25 -1.17 N	32.06 1.52 0.00 N	52.93 1.10 -31.72 N	81.65 0.25 -76.91 N	124.99 -0.39 -132.62 N	45.83 1.02 -25.71 N	128.92 0.33 -122.19 N	76.85 0.56 -65.33 N	27.55 0.65 -13.48 N	
BARRETT_IC_1 23704	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N	
BARRETT_IC_10 23701	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N	
BARRETT_IC_11 23702	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N	
BARRETT_IC_12	68.80	46.91	89.85	27.81	30.12	25.59	11.79	25.65	49.85	69.37	70.88	69.62	69.18	69.22	68.89	68.42	74.59	157.89	74.24	111.44	68.03	117.09	71.58	66.01	

23703	3.22 -32.63 N	2.36 -20.31 N	2.37 -62.93 N	2.40 0.00 N	2.08 -5.78 N	2.14 0.00 N	0.95 0.00 N	1.43 -9.30 N	1.49 -34.16 N	1.15 -57.81 N	1.13 -59.24 N	3.40 -36.21 N	2.98 -40.19 N	3.71 -32.18 N	2.62 -41.88 N	2.69 -40.69 N	3.11 -40.94 N	2.36 -135.42 N	0.51 -69.23 N	-0.71 -119.38 N	2.20 -46.73 N	0.70 -110.00 N	1.13 -59.49 N	1.40 -51.19 N
BARRETT_IC_2 23705	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT_IC_3 23706	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT_IC_4 23707	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT_IC_5 23708	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT_IC_6 23709	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT_IC_7 23710	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT_IC_8 23711	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT_IC_9 23700	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT___1 23545	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BARRETT___2 23546	68.80 3.22 -32.63 N	46.91 2.36 -20.31 N	89.85 2.37 -62.93 N	27.81 2.40 0.00 N	30.12 2.08 -5.78 N	25.59 2.14 0.00 N	11.79 0.95 0.00 N	25.65 1.43 -9.30 N	49.85 1.49 -34.16 N	69.37 1.15 -57.81 N	70.88 1.13 -59.24 N	69.62 3.40 -36.21 N	69.18 2.98 -40.19 N	69.22 3.71 -32.18 N	68.89 2.62 -41.88 N	68.42 2.69 -40.69 N	74.59 3.11 -40.94 N	157.89 2.36 -135.42 N	74.24 0.51 -69.23 N	111.44 -0.71 -119.38 N	68.03 2.20 -46.73 N	117.09 0.70 -110.00 N	71.58 1.13 -59.49 N	66.01 1.40 -51.19 N
BEAVER RIVER___HYD 24048	32.24 -0.99 -0.28 N	23.73 -0.89 -0.38 N	23.64 -0.96 -0.06 N	24.41 -1.00 0.00 N	21.50 -0.87 -0.12 N	22.56 -0.89 0.00 N	10.40 -0.43 0.00 N	14.46 -0.65 -0.19 N	14.26 -0.55 -0.61 N	10.87 -0.39 -0.86 N	11.32 -0.36 -1.17 N	29.05 -0.99 -0.03 N	25.67 -0.82 -0.49 N	32.27 -1.16 -0.10 N	23.73 -0.85 -0.19 N	24.14 -0.92 -0.02 N	29.61 -0.93 0.00 N	19.97 -0.72 -0.58 N	5.72 -0.18 -1.41 N	-4.54 0.27 -2.43 N	18.85 -0.72 -0.47 N	8.41 -0.22 -2.24 N	11.81 -0.35 -1.20 N	13.19 -0.47 -0.25 N
BEEBEE_GT_13 23619	32.94 -1.62 -1.61 N	25.19 -1.22 -2.17 N	23.71 -1.15 -0.32 N	24.22 -1.19 0.00 N	21.85 -1.10 -0.69 N	22.38 -1.08 0.00 N	10.46 -0.38 0.00 N	15.51 -0.52 -1.12 N	17.28 -0.50 -3.58 N	15.01 -0.45 -5.06 N	16.97 -0.43 -6.90 N	28.75 -1.44 -0.17 N	27.71 -1.17 -2.87 N	32.34 -1.56 -0.57 N	24.55 -0.98 -1.14 N	24.27 -0.90 -0.13 N	29.59 -0.95 0.00 N	23.28 -0.26 -3.43 N	12.77 -0.04 -8.32 N	7.25 0.14 -14.34 N	21.40 -0.48 -2.78 N	19.39 -0.22 -13.21 N	17.65 -0.37 -7.07 N	14.24 -0.63 -1.46 N
BETHLEHEM___GRP 23843	52.29 1.71 -17.63 N	49.22 1.26 -23.72 N	29.26 1.25 -3.46 N	26.70 1.29 0.00 N	30.79 1.16 -7.37 N	24.65 1.20 0.00 N	11.37 0.53 0.00 N	27.57 0.79 -11.86 N	53.00 0.78 -38.02 N	64.68 0.56 -53.71 N	84.27 0.56 -73.20 N	33.47 1.60 -1.86 N	57.90 1.41 -30.48 N	41.17 1.81 -6.03 N	37.75 1.28 -12.07 N	27.67 1.29 -1.34 N	32.12 1.58 0.00 N	57.62 1.10 -36.42 N	93.04 0.25 -88.30 N	144.64 -0.38 -152.26 N	49.61 0.99 -29.52 N	147.01 0.33 -140.29 N	86.54 0.57 -75.00 N	29.55 0.66 -15.47 N

BETHLEHEM___GS1 323560	52.29 1.71 -17.63 N	49.22 1.26 -23.72 N	29.26 1.25 -3.46 N	26.70 1.29 0.00 N	30.79 1.16 -7.37 N	24.65 1.20 0.00 N	11.37 0.53 0.00 N	27.57 0.79 -11.86 N	53.00 0.78 -38.02 N	64.68 0.56 -53.71 N	84.27 0.56 -73.20 N	33.47 1.60 -1.86 N	57.90 1.41 -30.48 N	41.17 1.81 -6.03 N	37.75 1.28 -12.07 N	27.67 1.29 -1.34 N	32.12 1.58 0.00 N	57.62 1.10 -36.42 N	93.04 0.25 -88.30 N	144.64 -0.38 -152.26 N	49.61 0.99 -29.52 N	147.01 0.33 -140.29 N	86.54 0.57 -75.00 N	29.55 0.66 -15.47 N
BETHLEHEM___GS2 323561	52.29 1.71 -17.63 N	49.22 1.26 -23.72 N	29.26 1.25 -3.46 N	26.70 1.29 0.00 N	30.79 1.16 -7.37 N	24.65 1.20 0.00 N	11.37 0.53 0.00 N	27.57 0.79 -11.86 N	53.00 0.78 -38.02 N	64.68 0.56 -53.71 N	84.27 0.56 -73.20 N	33.47 1.60 -1.86 N	57.90 1.41 -30.48 N	41.17 1.81 -6.03 N	37.75 1.28 -12.07 N	27.67 1.29 -1.34 N	32.12 1.58 0.00 N	57.62 1.10 -36.42 N	93.04 0.25 -88.30 N	144.64 -0.38 -152.26 N	49.61 0.99 -29.52 N	147.01 0.33 -140.29 N	86.54 0.57 -75.00 N	29.55 0.66 -15.47 N
BETHLEHEM___GS3 323562	52.29 1.71 -17.63 N	49.22 1.26 -23.72 N	29.26 1.25 -3.46 N	26.70 1.29 0.00 N	30.79 1.16 -7.37 N	24.65 1.20 0.00 N	11.37 0.53 0.00 N	27.57 0.79 -11.86 N	53.00 0.78 -38.02 N	64.68 0.56 -53.71 N	84.27 0.56 -73.20 N	33.47 1.60 -1.86 N	57.90 1.41 -30.48 N	41.17 1.81 -6.03 N	37.75 1.28 -12.07 N	27.67 1.29 -1.34 N	32.12 1.58 0.00 N	57.62 1.10 -36.42 N	93.04 0.25 -88.30 N	144.64 -0.38 -152.26 N	49.61 0.99 -29.52 N	147.01 0.33 -140.29 N	86.54 0.57 -75.00 N	29.55 0.66 -15.47 N
BETHLEHEM___STEEL 23779	31.95 -3.15 -2.15 N	25.04 -2.09 -2.89 N	23.16 -1.80 -0.42 N	23.62 -1.79 0.00 N	21.53 -1.66 -0.93 N	21.76 -1.70 0.00 N	10.12 -0.72 0.00 N	15.16 -1.25 -1.50 N	17.63 -1.37 -4.79 N	16.08 -1.10 -6.77 N	18.63 -1.11 -9.23 N	26.84 -3.41 -0.23 N	27.01 -2.84 -3.84 N	30.50 -3.59 -0.76 N	23.48 -2.44 -1.52 N	22.77 -2.45 -0.17 N	27.39 -3.15 0.00 N	22.90 -1.80 -4.59 N	15.25 -0.37 -11.13 N	12.61 0.64 -19.20 N	21.00 -1.83 -3.72 N	23.45 -0.63 -17.69 N	19.33 -1.09 -9.46 N	14.02 -1.35 -1.95 N
BETHPAGE_CC_5 323564	68.96 3.39 -32.63 N	46.99 2.44 -20.31 N	89.95 2.47 -62.93 N	27.92 2.51 0.00 N	30.20 2.16 -5.78 N	25.63 2.17 0.00 N	11.77 0.93 0.00 N	25.63 1.41 -9.30 N	49.84 1.48 -34.16 N	69.36 1.14 -57.81 N	70.83 1.08 -59.24 N	69.58 3.36 -36.21 N	69.14 2.94 -40.19 N	69.15 3.63 -32.18 N	68.84 2.56 -41.88 N	68.37 2.63 -40.69 N	74.59 3.11 -40.94 N	157.77 2.25 -135.42 N	74.21 0.48 -69.23 N	111.42 -0.72 -119.38 N	67.98 2.14 -46.73 N	117.07 0.68 -110.00 N	71.57 1.12 -59.49 N	66.00 1.40 -51.19 N
BINGHAMTON___COGEN 23790	37.25 -0.27 -4.57 N	30.25 -0.15 -6.15 N	25.38 -0.06 -0.90 N	25.32 -0.09 0.00 N	24.09 -0.07 -1.90 N	23.40 -0.06 0.00 N	10.79 -0.05 0.00 N	17.98 0.01 -3.06 N	24.03 0.02 -9.81 N	24.28 0.01 -13.86 N	29.39 0.00 -18.88 N	30.43 -0.06 -0.48 N	33.83 -0.04 -7.86 N	34.85 -0.04 -1.55 N	27.44 -0.07 -3.11 N	25.30 -0.09 -0.35 N	30.41 -0.14 0.00 N	29.65 0.15 -9.40 N	27.30 0.03 -22.78 N	32.03 -0.01 -39.28 N	26.74 0.03 -7.61 N	42.57 -0.02 -36.19 N	30.26 -0.05 -19.35 N	17.25 -0.15 -3.99 N
BLACK RIVER___HYD 24047	32.18 -1.28 -0.51 N	23.81 -1.12 -0.69 N	23.45 -1.20 -0.10 N	24.16 -1.25 0.00 N	21.38 -1.09 -0.21 N	22.35 -1.11 0.00 N	10.33 -0.51 0.00 N	14.54 -0.72 -0.34 N	14.70 -0.61 -1.10 N	11.54 -0.42 -1.56 N	12.25 -0.38 -2.12 N	28.95 -1.12 -0.05 N	25.93 -0.95 -0.88 N	32.18 -1.33 -0.18 N	23.77 -0.97 -0.35 N	24.07 -1.01 -0.04 N	29.54 -1.00 0.00 N	20.52 -0.64 -1.06 N	6.88 -0.17 -2.56 N	-2.55 0.28 -4.42 N	19.20 -0.76 -0.86 N	10.22 -0.24 -4.07 N	12.73 -0.41 -2.17 N	13.27 -0.59 -0.45 N
BLUE_CIRC_CHEM_DRP 24182	51.96 1.56 -17.45 N	48.88 1.17 -23.47 N	29.13 1.16 -3.43 N	26.59 1.19 0.00 N	30.61 1.07 -7.29 N	24.55 1.10 0.00 N	11.31 0.48 0.00 N	27.36 0.72 -11.72 N	52.51 0.73 -37.58 N	64.03 0.52 -53.09 N	83.39 0.53 -72.35 N	33.38 1.53 -1.84 N	57.47 1.34 -30.12 N	41.00 1.70 -5.96 N	37.54 1.21 -11.93 N	27.59 1.23 -1.32 N	32.06 1.52 0.00 N	57.16 1.06 -36.00 N	92.00 0.24 -87.27 N	142.88 -0.37 -150.49 N	49.26 0.98 -29.18 N	145.37 0.31 -138.66 N	85.64 0.54 -74.13 N	29.33 0.62 -15.29 N
BOC_GAS_DRP 24189	51.90 1.35 -17.60 N	48.94 1.02 -23.68 N	29.01 1.01 -3.46 N	26.45 1.04 0.00 N	30.55 0.93 -7.36 N	24.41 0.96 0.00 N	11.25 0.41 0.00 N	27.37 0.61 -11.84 N	52.77 0.61 -37.97 N	64.48 0.44 -53.64 N	84.05 0.44 -73.09 N	33.14 1.27 -1.86 N	57.56 1.12 -30.43 N	40.79 1.43 -6.02 N	37.47 1.02 -12.05 N	27.41 1.03 -1.34 N	31.79 1.25 0.00 N	57.34 0.86 -36.36 N	92.86 0.20 -88.17 N	144.50 -0.30 -152.04 N	49.38 0.80 -29.47 N	146.74 0.26 -140.09 N	86.31 0.46 -74.89 N	29.40 0.53 -15.45 N
BORALEX_4TH_BRANCH 23824	52.28 1.68 -17.65 N	49.27 1.28 -23.75 N	29.29 1.27 -3.47 N	26.77 1.36 0.00 N	30.88 1.24 -7.39 N	24.71 1.26 0.00 N	11.41 0.57 0.00 N	27.58 0.78 -11.88 N	53.01 0.73 -38.08 N	64.69 0.48 -53.79 N	84.29 0.47 -73.31 N	33.15 1.28 -1.86 N	57.73 1.20 -30.52 N	41.02 1.65 -6.04 N	37.70 1.22 -12.09 N	27.60 1.22 -1.34 N	31.92 1.38 0.00 N	57.49 0.91 -36.47 N	93.14 0.22 -88.43 N	144.93 -0.31 -152.48 N	49.45 0.79 -29.56 N	147.17 0.28 -140.49 N	86.59 0.52 -75.11 N	29.52 0.60 -15.50 N
BOWLINE___1 23526	48.73 2.27 -13.51 N	44.06 1.63 -18.18 N	28.78 1.58 -2.66 N	26.99 1.58 0.00 N	29.32 1.40 -5.66 N	24.95 1.50 0.00 N	11.50 0.67 0.00 N	25.04 1.03 -9.09 N	44.42 1.06 -29.15 N	52.40 0.82 -41.18 N	67.47 0.83 -56.12 N	33.91 2.47 -1.43 N	51.50 2.13 -23.36 N	40.59 2.63 -4.62 N	35.48 1.83 -9.25 N	27.93 1.86 -1.03 N	32.85 2.31 0.00 N	49.81 1.78 -27.92 N	72.59 0.41 -67.70 N	108.86 -0.63 -116.73 N	43.41 1.68 -22.63 N	114.49 0.53 -107.56 N	69.34 0.87 -57.50 N	26.28 1.01 -11.86 N
BOWLINE___2 23595	48.73 2.27 -13.51 N	44.06 1.64 -18.18 N	28.78 1.58 -2.66 N	26.99 1.58 0.00 N	29.32 1.40 -5.66 N	24.96 1.51 0.00 N	11.51 0.67 0.00 N	25.04 1.03 -9.09 N	44.41 1.06 -29.15 N	52.41 0.82 -41.18 N	67.47 0.83 -56.12 N	33.91 2.47 -1.43 N	51.50 2.13 -23.36 N	40.59 2.63 -4.62 N	35.48 1.83 -9.25 N	27.93 1.86 -1.03 N	32.85 2.31 0.00 N	49.81 1.79 -27.92 N	72.59 0.41 -67.70 N	108.86 -0.63 -116.73 N	43.41 1.68 -22.63 N	114.49 0.54 -107.56 N	69.34 0.87 -57.50 N	26.28 1.01 -11.86 N
BROOKHAVEN___DRP 24191	68.68 3.11 -32.63 N	46.81 2.25 -20.31 N	89.92 2.45 -62.93 N	27.90 2.49 0.00 N	30.18 2.14 -5.78 N	25.52 2.07 0.00 N	11.68 0.84 0.00 N	25.55 1.33 -9.30 N	49.78 1.42 -34.16 N	69.31 1.09 -57.81 N	70.73 0.98 -59.24 N	69.38 3.15 -36.21 N	68.96 2.77 -40.19 N	68.90 3.39 -32.18 N	68.67 2.39 -41.88 N	68.22 2.48 -40.69 N	74.39 2.91 -40.94 N	157.60 2.07 -135.42 N	74.16 0.43 -69.23 N	111.49 -0.65 -119.38 N	67.83 2.00 -46.73 N	117.00 0.61 -110.00 N	71.46 1.01 -59.49 N	65.92 1.32 -51.19 N
BROOKLYN_NAVY_YARD 23515	49.40 2.61 -13.85 N	44.73 1.86 -18.63 N	29.06 1.80 -2.72 N	27.21 1.81 0.00 N	29.62 1.58 -5.78 N	25.16 1.71 0.00 N	11.60 0.76 0.00 N	25.38 1.16 -9.30 N	45.22 1.20 -29.81 N	53.46 0.93 -42.12 N	68.85 0.95 -57.39 N	34.30 2.83 -1.46 N	52.35 2.45 -23.89 N	41.05 2.99 -4.73 N	35.95 2.09 -9.46 N	28.21 2.12 -1.05 N	33.16 2.62 0.00 N	50.71 2.05 -28.55 N	74.18 0.46 -69.23 N	111.44 -0.70 -119.38 N	44.13 1.88 -23.14 N	117.00 0.61 -110.00 N	70.74 0.97 -58.80 N	26.68 1.13 -12.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N	
BURROWS___LYONSDAL 23803	32.53 -0.42 0.00 N	23.87 -0.38 0.00 N	24.14 -0.40 0.00 N	24.99 -0.42 0.00 N	21.88 -0.37 0.00 N	23.09 -0.36 0.00 N	10.67 -0.16 0.00 N	14.70 -0.22 0.00 N	14.05 -0.16 0.00 N	10.30 -0.11 0.00 N	10.42 -0.09 0.00 N	29.74 -0.27 0.00 N	25.77 -0.23 0.00 N	32.97 -0.36 0.00 N	24.13 -0.27 0.00 N	24.76 -0.29 0.00 N	30.30 -0.24 0.00 N	19.97 -0.14 0.00 N	4.45 -0.04 0.00 N	-7.17 0.07 0.00 N	18.91 -0.19 0.00 N	6.33 -0.06 0.00 N	10.85 -0.12 0.00 N	13.22 -0.20 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	68.98 3.40 -32.63 N	47.00 2.44 -20.31 N	89.94 2.46 -62.93 N	27.92 2.51 0.00 N	30.21 2.17 -5.78 N	25.65 2.20 0.00 N	11.79 0.95 0.00 N	25.67 1.45 -9.30 N	49.88 1.52 -34.16 N	69.39 1.17 -57.81 N	70.87 1.12 -59.24 N	69.68 3.45 -36.21 N	69.22 3.02 -40.19 N	69.25 3.73 -32.18 N	68.91 2.63 -41.88 N	68.44 2.71 -40.69 N	74.71 3.22 -40.94 N	157.87 2.34 -135.42 N	74.23 0.50 -69.23 N	111.38 -0.76 -119.38 N	68.05 2.22 -46.73 N	117.10 0.71 -110.00 N	71.60 1.15 -59.49 N	66.04 1.43 -51.19 N	
CALPINE_BETH_PAGE_GT_4 323586	68.98 3.40 -32.63 N	47.00 2.44 -20.31 N	89.94 2.46 -62.93 N	27.92 2.51 0.00 N	30.21 2.17 -5.78 N	25.65 2.20 0.00 N	11.79 0.95 0.00 N	25.67 1.45 -9.30 N	49.88 1.52 -34.16 N	69.39 1.17 -57.81 N	70.87 1.12 -59.24 N	69.68 3.45 -36.21 N	69.22 3.02 -40.19 N	69.25 3.73 -32.18 N	68.91 2.63 -41.88 N	68.44 2.71 -40.69 N	74.71 3.22 -40.94 N	157.87 2.34 -135.42 N	74.23 0.50 -69.23 N	111.38 -0.76 -119.38 N	68.05 2.22 -46.73 N	117.10 0.71 -110.00 N	71.60 1.15 -59.49 N	66.04 1.43 -51.19 N	
CALPINE_BP_GTI 23823	68.98 3.40 -32.63 N	47.00 2.44 -20.31 N	89.94 2.46 -62.93 N	27.92 2.51 0.00 N	30.21 2.17 -5.78 N	25.65 2.20 0.00 N	11.79 0.95 0.00 N	25.67 1.45 -9.30 N	49.88 1.52 -34.16 N	69.39 1.17 -57.81 N	70.87 1.12 -59.24 N	69.68 3.45 -36.21 N	69.22 3.02 -40.19 N	69.25 3.73 -32.18 N	68.91 2.63 -41.88 N	68.44 2.71 -40.69 N	74.71 3.22 -40.94 N	157.87 2.34 -135.42 N	74.23 0.50 -69.23 N	111.38 -0.76 -119.38 N	68.05 2.22 -46.73 N	117.10 0.71 -110.00 N	71.60 1.15 -59.49 N	66.04 1.43 -51.19 N	
CALSPAN___DRP 24200	31.95 -3.15 -2.15 N	25.04 -2.09 -2.89 N	23.16 -1.80 -0.42 N	23.62 -1.79 0.00 N	21.53 -1.66 -0.93 N	21.76 -1.70 0.00 N	10.12 -0.72 0.00 N	15.16 -1.25 -1.50 N	17.63 -1.37 -4.79 N	16.08 -1.10 -6.77 N	18.63 -1.11 -9.23 N	26.84 -3.41 -0.23 N	27.01 -2.84 -3.84 N	30.50 -3.59 -0.76 N	23.48 -2.44 -1.52 N	22.77 -2.45 -0.17 N	27.39 -3.15 0.00 N	22.90 -1.80 -4.59 N	15.25 -0.37 -11.13 N	12.61 0.64 -19.20 N	21.00 -1.83 -3.72 N	23.45 -0.63 -17.69 N	19.33 -1.09 -9.46 N	14.02 -1.35 -1.95 N	
CARR STREET_E__SYR 24060	33.42 -0.65 -1.12 N	25.28 -0.48 -1.51 N	24.31 -0.46 -0.22 N	24.94 -0.47 0.00 N	22.30 -0.43 -0.47 N	23.04 -0.42 0.00 N	10.66 -0.18 0.00 N	15.44 -0.24 -0.76 N	16.41 -0.21 -2.42 N	13.67 -0.17 -3.43 N	15.02 -0.16 -4.67 N	29.58 -0.55 -0.12 N	27.46 -0.49 -1.94 N	33.07 -0.64 -0.38 N	24.73 -0.44 -0.77 N	24.69 -0.44 -0.09 N	30.05 -0.49 0.00 N	22.26 -0.17 -2.32 N	10.09 -0.03 -5.63 N	2.55 0.08 -9.71 N	20.75 -0.23 -1.88 N	15.24 -0.10 -8.95 N	15.56 -0.18 -4.78 N	14.14 -0.26 -0.99 N	
CARTHAGE___PAPER 23857	32.25 -1.16 -0.46 N	23.83 -1.03 -0.62 N	23.54 -1.10 -0.09 N	24.26 -1.15 0.00 N	21.44 -1.01 -0.19 N	22.43 -1.02 0.00 N	10.36 -0.48 0.00 N	14.54 -0.69 -0.31 N	14.61 -0.58 -0.99 N	11.40 -0.41 -1.40 N	12.05 -0.37 -1.91 N	28.99 -1.07 -0.05 N	25.90 -0.90 -0.80 N	32.23 -1.26 -0.16 N	23.79 -0.92 -0.31 N	24.11 -0.97 -0.04 N	29.57 -0.97 0.00 N	20.38 -0.68 -0.95 N	6.62 -0.18 -2.30 N	-2.99 0.28 -3.97 N	19.12 -0.75 -0.77 N	9.82 -0.24 -3.66 N	12.53 -0.39 -1.96 N	13.27 -0.55 -0.40 N	
CE_DUNWOOD___DRP 24194	49.24 2.47 -13.82 N	44.61 1.77 -18.59 N	28.99 1.73 -2.72 N	27.15 1.74 0.00 N	29.58 1.54 -5.78 N	25.09 1.64 0.00 N	11.57 0.73 0.00 N	25.33 1.11 -9.30 N	45.16 1.15 -29.81 N	53.40 0.88 -42.12 N	68.80 0.90 -57.39 N	34.13 2.65 -1.46 N	52.20 2.30 -23.89 N	40.90 2.84 -4.73 N	35.86 2.00 -9.46 N	28.11 2.02 -1.05 N	33.04 2.50 0.00 N	50.58 1.92 -28.55 N	74.16 0.44 -69.23 N	111.47 -0.67 -119.38 N	44.03 1.79 -23.14 N	116.97 0.58 -110.00 N	70.70 0.93 -58.80 N	26.63 1.08 -12.13 N	
CE_MILLWOOD___DRP 24193	49.11 2.36 -13.80 N	44.50 1.70 -18.56 N	28.91 1.65 -2.71 N	27.08 1.67 0.00 N	29.49 1.47 -5.76 N	25.03 1.57 0.00 N	11.54 0.70 0.00 N	25.26 1.07 -9.27 N	45.01 1.10 -29.70 N	53.21 0.84 -41.96 N	68.55 0.86 -57.18 N	34.02 2.55 -1.45 N	52.02 2.21 -23.81 N	40.78 2.74 -4.71 N	35.73 1.91 -9.43 N	28.03 1.95 -1.05 N	32.94 2.40 0.00 N	50.40 1.85 -28.45 N	73.89 0.42 -68.97 N	111.05 -0.65 -118.94 N	43.88 1.72 -23.06 N	116.54 0.55 -109.59 N	70.45 0.90 -58.59 N	26.54 1.04 -12.09 N	
CE_NYC2_DRP 24202	49.65 2.85 -13.85 N	44.93 2.05 -18.63 N	29.28 2.01 -2.72 N	27.44 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.92 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.32 -29.81 N	55.74 1.01 -44.32 N	68.95 1.04 -57.40 N	36.90 3.07 -3.82 N	52.56 2.66 -23.90 N	41.33 3.27 -4.73 N	36.15 2.29 -9.46 N	28.43 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.39 -0.75 -119.38 N	44.23 1.99 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.22 -12.13 N	
CE_NYC_DRP 24195	49.48 2.68 -13.85 N	44.80 1.93 -18.63 N	29.14 1.87 -2.72 N	27.30 1.89 0.00 N	29.71 1.67 -5.78 N	25.24 1.80 0.00 N	11.64 0.80 0.00 N	25.44 1.22 -9.30 N	45.27 1.25 -29.81 N	53.49 0.97 -42.12 N	68.90 1.00 -57.39 N	34.41 2.94 -1.46 N	52.45 2.55 -23.89 N	41.18 3.12 -4.73 N	36.05 2.19 -9.46 N	28.32 2.22 -1.05 N	33.30 2.76 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.19 1.95 -23.14 N	117.02 0.63 -110.00 N	70.78 1.01 -58.80 N	26.72 1.17 -12.13 N	
CHAT_HIGH_FALL_HYD 323578	32.49 -0.45 0.00 N	23.87 -0.37 0.00 N	24.15 -0.39 0.00 N	25.02 -0.39 0.00 N	21.92 -0.34 0.00 N	23.08 -0.38 0.00 N	10.68 -0.16 0.00 N	14.67 -0.25 0.00 N	13.92 -0.28 0.00 N	10.18 -0.23 0.00 N	10.28 -0.23 0.00 N	29.39 -0.62 0.00 N	25.48 -0.53 0.00 N	32.70 -0.64 0.00 N	23.96 -0.43 0.00 N	24.59 -0.45 0.00 N	29.88 -0.66 0.00 N	19.42 -0.68 0.00 N	4.34 -0.15 0.00 N	-7.01 0.23 0.00 N	18.54 -0.56 0.00 N	6.25 -0.14 0.00 N	10.72 -0.25 0.00 N	13.19 -0.22 0.00 N	
CH_MIDHUDSON___DRP	49.95	45.68	29.07	27.09	29.89	25.03	11.53	25.86	46.95	55.98	72.33	33.99	53.51	40.98	36.31	28.05	32.87	52.21	78.47	119.03	45.34	123.83	74.33	27.32	

24192	2.31 -14.69 N	1.67 -19.76 N	1.64 -2.89 N	1.68 0.00 N	1.49 -6.15 N	1.58 0.00 N	0.70 0.00 N	1.05 -9.89 N	1.06 -31.68 N	0.81 -44.76 N	0.82 -61.00 N	2.43 -1.55 N	2.11 -25.40 N	2.62 -5.02 N	1.85 -10.06 N	1.89 -1.12 N	2.33 0.00 N	1.76 -30.35 N	0.40 -73.58 N	-0.62 -126.88 N	1.64 -24.60 N	0.53 -116.91 N	0.87 -62.50 N	1.01 -12.89 N
CH_MISC_IPPS 23765	49.22 2.12 -14.15 N	44.80 1.51 -19.04 N	28.82 1.49 -2.78 N	26.97 1.57 0.00 N	29.57 1.40 -5.92 N	24.94 1.48 0.00 N	11.50 0.66 0.00 N	25.44 1.00 -9.52 N	45.74 1.01 -30.53 N	54.29 0.76 -43.13 N	70.06 0.78 -58.77 N	33.82 2.31 -1.49 N	52.46 1.98 -24.47 N	40.64 2.47 -4.84 N	35.86 1.78 -9.69 N	27.95 1.84 -1.08 N	32.79 2.25 0.00 N	51.08 1.74 -29.24 N	75.77 0.39 -70.90 N	114.41 -0.60 -122.25 N	44.42 1.61 -23.70 N	119.55 0.52 -112.64 N	72.02 0.84 -60.22 N	26.81 0.97 -12.42 N
CH_RES_BVR_FALLS 23983	31.52 -0.72 0.72 N	22.75 -0.54 0.96 N	23.89 -0.52 0.14 N	24.87 -0.53 0.00 N	21.49 -0.47 0.30 N	22.97 -0.49 0.00 N	10.73 -0.11 0.00 N	14.28 -0.16 0.48 N	12.48 -0.18 1.54 N	8.14 -0.09 2.18 N	7.39 -0.15 2.97 N	29.47 -0.46 0.08 N	24.27 -0.50 1.24 N	32.49 -0.60 0.24 N	23.43 -0.47 0.49 N	24.49 -0.50 0.05 N	29.98 -0.56 0.00 N	18.20 -0.43 1.48 N	0.80 -0.10 3.58 N	-13.25 0.16 6.18 N	17.48 -0.43 1.20 N	0.56 -0.14 5.69 N	7.68 -0.24 3.04 N	12.54 -0.24 0.63 N
CH_RES_NIAGARA 23895	31.69 -3.22 -1.97 N	24.72 -2.17 -2.65 N	23.03 -1.91 -0.39 N	23.51 -1.90 0.00 N	21.32 -1.79 -0.85 N	21.60 -1.85 0.00 N	10.08 -0.76 0.00 N	14.90 -1.39 -1.38 N	17.09 -1.52 -4.41 N	15.41 -1.22 -6.23 N	17.76 -1.24 -8.49 N	26.40 -3.83 -0.22 N	26.32 -3.21 -3.53 N	29.95 -4.09 -0.70 N	23.05 -2.74 -1.40 N	22.44 -2.76 -0.15 N	27.02 -3.52 0.00 N	22.24 -2.09 -4.22 N	14.30 -0.43 -10.24 N	11.16 0.74 -17.65 N	20.45 -2.07 -3.42 N	21.94 -0.72 -16.26 N	18.45 -1.21 -8.69 N	13.77 -1.43 -1.79 N
CH_RES_SYRACUSE 23985	33.83 -0.45 -1.33 N	25.66 -0.37 -1.79 N	24.45 -0.36 -0.26 N	25.04 -0.37 0.00 N	22.48 -0.34 -0.56 N	23.14 -0.32 0.00 N	10.71 -0.12 0.00 N	15.69 -0.13 -0.89 N	16.97 -0.10 -2.87 N	14.36 -0.09 -4.05 N	15.95 -0.08 -5.52 N	29.82 -0.33 -0.14 N	28.00 -0.30 -2.30 N	33.39 -0.40 -0.45 N	25.05 -0.25 -0.91 N	24.90 -0.24 -0.10 N	30.32 -0.22 0.00 N	22.86 0.01 -2.74 N	11.15 0.01 -6.65 N	4.25 0.01 -11.47 N	21.26 -0.06 -2.22 N	16.92 -0.05 -10.57 N	16.52 -0.10 -5.65 N	14.40 -0.19 -1.17 N
COLONIE_LFGE_ 323577	52.41 1.71 -17.76 N	49.39 1.26 -23.89 N	29.28 1.25 -3.49 N	26.72 1.31 0.00 N	30.85 1.18 -7.42 N	24.67 1.22 0.00 N	11.38 0.54 0.00 N	27.64 0.79 -11.93 N	53.21 0.77 -38.24 N	64.98 0.54 -54.03 N	84.67 0.54 -73.62 N	33.39 1.51 -1.87 N	58.03 1.38 -30.65 N	41.21 1.81 -6.06 N	37.83 1.29 -12.14 N	27.68 1.29 -1.35 N	32.09 1.55 0.00 N	57.81 1.07 -36.63 N	93.55 0.25 -88.81 N	145.54 -0.37 -153.14 N	49.73 0.94 -29.69 N	147.81 0.31 -141.10 N	86.96 0.56 -75.44 N	29.61 0.64 -15.56 N
CORNELL____ 23752	34.04 -1.44 -2.53 N	26.57 -1.08 -3.40 N	24.12 -0.93 -0.50 N	24.58 -0.83 0.00 N	22.52 -0.78 -1.05 N	22.84 -0.61 0.00 N	10.60 -0.23 0.00 N	16.41 -0.19 -1.68 N	19.42 -0.18 -5.40 N	17.74 -0.29 -7.63 N	20.78 -0.12 -10.40 N	29.09 -1.19 -0.26 N	29.16 -1.17 -4.33 N	32.66 -1.53 -0.86 N	25.51 -0.60 -1.71 N	24.75 -0.49 -0.19 N	29.86 -0.68 0.00 N	25.10 -0.18 -5.17 N	17.05 0.02 -12.54 N	14.39 0.00 -21.63 N	23.20 -0.10 -4.19 N	26.25 -0.07 -19.92 N	21.46 -0.16 -10.65 N	15.25 -0.37 -2.20 N
COXSACKIE____GT 23611	51.20 2.69 -15.56 N	47.08 1.90 -20.93 N	29.47 1.87 -3.06 N	27.33 1.92 0.00 N	30.45 1.70 -6.50 N	25.24 1.79 0.00 N	11.64 0.81 0.00 N	26.61 1.24 -10.45 N	48.96 1.25 -33.50 N	58.66 0.92 -47.33 N	75.95 0.94 -64.50 N	34.37 2.72 -1.64 N	55.22 2.37 -26.85 N	41.64 2.99 -5.31 N	37.15 2.12 -10.64 N	28.39 2.16 -1.18 N	33.25 2.71 0.00 N	54.19 2.00 -32.09 N	82.75 0.45 -77.80 N	126.23 -0.70 -134.16 N	46.94 1.82 -26.01 N	130.61 0.59 -123.62 N	78.03 0.98 -66.09 N	28.16 1.11 -13.63 N
CRESCENT____HYD 24018	52.41 1.71 -17.76 N	49.39 1.26 -23.89 N	29.28 1.25 -3.49 N	26.72 1.31 0.00 N	30.85 1.18 -7.42 N	24.67 1.22 0.00 N	11.38 0.54 0.00 N	27.64 0.79 -11.93 N	53.21 0.77 -38.24 N	64.98 0.54 -54.03 N	84.67 0.54 -73.62 N	33.39 1.51 -1.87 N	58.03 1.38 -30.65 N	41.21 1.81 -6.06 N	37.83 1.29 -12.14 N	27.68 1.29 -1.35 N	32.09 1.55 0.00 N	57.81 1.07 -36.63 N	93.55 0.25 -88.81 N	145.54 -0.37 -153.14 N	49.73 0.94 -29.69 N	147.81 0.31 -141.10 N	86.96 0.56 -75.44 N	29.61 0.64 -15.56 N
CRUCIBLE_METL_DRP 24180	33.83 -0.45 -1.33 N	25.66 -0.37 -1.79 N	24.45 -0.36 -0.26 N	25.04 -0.37 0.00 N	22.48 -0.34 -0.56 N	23.14 -0.32 0.00 N	10.71 -0.12 0.00 N	15.69 -0.13 -0.89 N	16.97 -0.10 -2.87 N	14.36 -0.09 -4.05 N	15.95 -0.08 -5.52 N	29.82 -0.33 -0.14 N	28.00 -0.30 -2.30 N	33.39 -0.40 -0.45 N	25.05 -0.25 -0.91 N	24.90 -0.24 -0.10 N	30.32 -0.22 0.00 N	22.86 0.01 -2.74 N	11.15 0.01 -6.65 N	4.25 0.01 -11.47 N	21.26 -0.06 -2.22 N	16.92 -0.05 -10.57 N	16.52 -0.10 -5.65 N	14.40 -0.19 -1.17 N
DANSKAMMER____1 23586	49.22 2.12 -14.15 N	44.80 1.51 -19.04 N	28.82 1.49 -2.78 N	26.97 1.57 0.00 N	29.57 1.40 -5.92 N	24.94 1.48 0.00 N	11.50 0.66 0.00 N	25.44 1.00 -9.52 N	45.74 1.01 -30.53 N	54.29 0.76 -43.13 N	70.06 0.78 -58.77 N	33.82 2.31 -1.49 N	52.46 1.98 -24.47 N	40.64 2.47 -4.84 N	35.86 1.78 -9.69 N	27.95 1.84 -1.08 N	32.79 2.25 0.00 N	51.08 1.74 -29.24 N	75.77 0.39 -70.90 N	114.41 -0.60 -122.25 N	44.42 1.61 -23.70 N	119.55 0.52 -112.64 N	72.02 0.84 -60.22 N	26.81 0.97 -12.42 N
DANSKAMMER____2 23589	49.22 2.12 -14.15 N	44.80 1.51 -19.04 N	28.82 1.49 -2.78 N	26.97 1.57 0.00 N	29.57 1.40 -5.92 N	24.94 1.48 0.00 N	11.50 0.66 0.00 N	25.44 1.00 -9.52 N	45.74 1.01 -30.53 N	54.29 0.76 -43.13 N	70.06 0.78 -58.77 N	33.82 2.31 -1.49 N	52.46 1.98 -24.47 N	40.64 2.47 -4.84 N	35.86 1.78 -9.69 N	27.95 1.84 -1.08 N	32.79 2.25 0.00 N	51.08 1.74 -29.24 N	75.77 0.39 -70.90 N	114.41 -0.60 -122.25 N	44.42 1.61 -23.70 N	119.55 0.52 -112.64 N	72.02 0.84 -60.22 N	26.81 0.97 -12.42 N
DANSKAMMER____3 23590	49.22 2.12 -14.15 N	44.80 1.51 -19.04 N	28.82 1.49 -2.78 N	26.97 1.57 0.00 N	29.57 1.40 -5.92 N	24.94 1.48 0.00 N	11.50 0.66 0.00 N	25.44 1.00 -9.52 N	45.74 1.01 -30.53 N	54.29 0.76 -43.13 N	70.06 0.78 -58.77 N	33.82 2.31 -1.49 N	52.46 1.98 -24.47 N	40.64 2.47 -4.84 N	35.86 1.78 -9.69 N	27.95 1.84 -1.08 N	32.79 2.25 0.00 N	51.08 1.74 -29.24 N	75.77 0.39 -70.90 N	114.41 -0.60 -122.25 N	44.42 1.61 -23.70 N	119.55 0.52 -112.64 N	72.02 0.84 -60.22 N	26.81 0.97 -12.42 N
DANSKAMMER____4 23591	49.22 2.12 -14.15 N	44.80 1.51 -19.04 N	28.82 1.49 -2.78 N	26.97 1.57 0.00 N	29.57 1.40 -5.92 N	24.94 1.48 0.00 N	11.50 0.66 0.00 N	25.44 1.00 -9.52 N	45.74 1.01 -30.53 N	54.29 0.76 -43.13 N	70.06 0.78 -58.77 N	33.82 2.31 -1.49 N	52.46 1.98 -24.47 N	40.64 2.47 -4.84 N	35.86 1.78 -9.69 N	27.95 1.84 -1.08 N	32.79 2.25 0.00 N	51.08 1.74 -29.24 N	75.77 0.39 -70.90 N	114.41 -0.60 -122.25 N	44.42 1.61 -23.70 N	119.55 0.52 -112.64 N	72.02 0.84 -60.22 N	26.81 0.97 -12.42 N

DANSKAMMER___DIESEL 23592	49.22 2.12 -14.15 N	44.80 1.51 -19.04 N	28.82 1.49 -2.78 N	26.97 1.57 0.00 N	29.57 1.40 -5.92 N	24.94 1.48 0.00 N	11.50 0.66 0.00 N	25.44 1.00 -9.52 N	45.74 1.01 -30.53 N	54.29 0.76 -43.13 N	70.06 0.78 -58.77 N	33.82 2.31 -1.49 N	52.46 1.98 -24.47 N	40.64 2.47 -4.84 N	35.86 1.78 -9.69 N	27.95 1.84 -1.08 N	32.79 2.25 0.00 N	51.08 1.74 -29.24 N	75.77 0.39 -70.90 N	114.41 -0.60 -122.25 N	44.42 1.61 -23.70 N	119.55 0.52 -112.64 N	72.02 0.84 -60.22 N	26.81 0.97 -12.42 N
DASHVILLE___HYD 23610	49.59 2.34 -14.31 N	45.18 1.69 -19.25 N	29.01 1.66 -2.81 N	27.10 1.69 0.00 N	29.74 1.49 -5.98 N	25.05 1.59 0.00 N	11.55 0.71 0.00 N	25.60 1.06 -9.63 N	46.14 1.08 -30.86 N	54.81 0.81 -43.60 N	70.75 0.83 -59.41 N	33.98 2.45 -1.51 N	52.85 2.11 -24.73 N	40.84 2.61 -4.89 N	36.04 1.85 -9.80 N	28.01 1.88 -1.09 N	32.84 2.30 0.00 N	51.42 1.76 -29.56 N	76.55 0.40 -71.66 N	115.71 -0.63 -123.57 N	44.71 1.65 -23.96 N	120.78 0.52 -113.86 N	72.69 0.86 -60.87 N	26.97 0.99 -12.56 N
DOGLEVILLE___HYD 23807	34.74 2.14 0.36 N	25.29 1.53 0.48 N	26.09 1.61 0.07 N	27.07 1.66 0.00 N	23.59 1.48 0.15 N	25.01 1.56 0.00 N	11.52 0.69 0.00 N	15.76 1.08 0.24 N	14.53 1.10 0.77 N	10.11 0.79 1.09 N	9.81 0.78 1.48 N	32.14 2.17 0.04 N	27.30 1.91 0.62 N	35.67 2.46 0.12 N	25.87 1.72 0.24 N	26.76 1.75 0.03 N	32.74 2.20 0.00 N	20.92 1.55 0.74 N	3.06 0.36 1.79 N	-10.86 -0.53 3.09 N	19.89 1.39 0.60 N	4.00 0.45 2.85 N	10.19 0.75 1.52 N	13.88 0.78 0.31 N
DUNKIRK___1 23563	30.98 -4.22 -2.25 N	24.55 -2.72 -3.02 N	22.64 -2.34 -0.44 N	23.11 -2.29 0.00 N	21.26 -2.01 -1.01 N	21.46 -1.99 0.00 N	9.91 -0.92 0.00 N	15.19 -1.40 -1.67 N	17.99 -1.56 -5.34 N	16.73 -1.23 -7.55 N	19.55 -1.25 -10.29 N	26.63 -3.65 -0.26 N	27.33 -2.96 -4.28 N	30.45 -3.73 -0.85 N	23.45 -2.64 -1.70 N	22.58 -2.65 -0.19 N	27.06 -3.48 0.00 N	23.19 -1.93 -5.01 N	16.24 -0.41 -12.16 N	14.42 0.69 -20.96 N	21.25 -1.92 -4.06 N	25.06 -0.65 -19.32 N	20.13 -1.16 -10.33 N	14.02 -1.52 -2.13 N
DUNKIRK___2 23564	30.98 -4.22 -2.25 N	24.55 -2.72 -3.02 N	22.64 -2.34 -0.44 N	23.11 -2.29 0.00 N	21.26 -2.01 -1.01 N	21.46 -1.99 0.00 N	9.91 -0.92 0.00 N	15.19 -1.40 -1.67 N	17.99 -1.56 -5.34 N	16.73 -1.23 -7.55 N	19.55 -1.25 -10.29 N	26.63 -3.65 -0.26 N	27.33 -2.96 -4.28 N	30.45 -3.73 -0.85 N	23.45 -2.64 -1.70 N	22.58 -2.65 -0.19 N	27.06 -3.48 0.00 N	23.19 -1.93 -5.01 N	16.24 -0.41 -12.16 N	14.42 0.69 -20.96 N	21.25 -1.92 -4.06 N	25.06 -0.65 -19.32 N	20.13 -1.16 -10.33 N	14.02 -1.52 -2.13 N
DUNKIRK___3 23565	31.11 -4.01 -2.17 N	24.56 -2.60 -2.92 N	22.74 -2.23 -0.43 N	23.22 -2.19 0.00 N	21.36 -1.91 -1.01 N	21.58 -1.87 0.00 N	9.97 -0.87 0.00 N	15.25 -1.32 -1.65 N	18.04 -1.45 -5.29 N	16.74 -1.14 -7.47 N	19.53 -1.17 -10.18 N	26.83 -3.44 -0.26 N	27.46 -2.79 -4.24 N	30.67 -3.51 -0.84 N	23.58 -2.49 -1.68 N	22.71 -2.52 -0.19 N	27.26 -3.28 0.00 N	23.32 -1.80 -5.01 N	16.27 -0.38 -12.16 N	14.39 0.66 -20.96 N	21.32 -1.84 -4.06 N	25.09 -0.62 -19.32 N	20.17 -1.12 -10.33 N	14.08 -1.47 -2.13 N
DUNKIRK___4 23566	31.11 -4.01 -2.17 N	24.56 -2.60 -2.92 N	22.74 -2.23 -0.43 N	23.22 -2.19 0.00 N	21.36 -1.91 -1.01 N	21.58 -1.87 0.00 N	9.97 -0.87 0.00 N	15.25 -1.32 -1.65 N	18.04 -1.45 -5.29 N	16.74 -1.14 -7.47 N	19.53 -1.17 -10.18 N	26.83 -3.44 -0.26 N	27.46 -2.79 -4.24 N	30.67 -3.51 -0.84 N	23.58 -2.49 -1.68 N	22.71 -2.52 -0.19 N	27.26 -3.28 0.00 N	23.32 -1.80 -5.01 N	16.27 -0.38 -12.16 N	14.39 0.66 -20.96 N	21.32 -1.84 -4.06 N	25.09 -0.62 -19.32 N	20.17 -1.12 -10.33 N	14.08 -1.47 -2.13 N
EAST HAMPTON___GT 23717	69.68 4.10 -32.63 N	47.44 2.88 -20.31 N	90.56 3.08 -62.93 N	28.53 3.13 0.00 N	30.73 2.69 -5.78 N	26.11 2.66 0.00 N	11.95 1.12 0.00 N	25.96 1.75 -9.30 N	50.21 1.84 -34.16 N	69.64 1.42 -57.81 N	71.08 1.33 -59.24 N	70.39 4.16 -36.21 N	69.84 3.64 -40.19 N	70.01 4.49 -32.18 N	69.47 3.19 -41.88 N	69.03 3.30 -40.69 N	75.44 3.95 -40.94 N	158.40 2.88 -135.42 N	74.34 0.61 -69.23 N	111.21 -0.93 -119.38 N	68.55 2.72 -46.73 N	117.23 0.84 -110.00 N	71.82 1.37 -59.49 N	66.32 1.71 -51.19 N
EAST RIVER___6 23660	49.46 2.66 -13.85 N	44.78 1.91 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.80 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.49 0.96 -42.12 N	68.89 0.99 -57.39 N	34.40 2.93 -1.46 N	52.44 2.54 -23.89 N	41.18 3.12 -4.73 N	36.04 2.18 -9.46 N	28.31 2.22 -1.05 N	33.30 2.76 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.42 -0.72 -119.38 N	44.18 1.94 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N
EAST RIVER___7 23524	49.46 2.66 -13.85 N	44.78 1.91 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.80 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.49 0.96 -42.12 N	68.89 0.99 -57.39 N	34.40 2.93 -1.46 N	52.44 2.54 -23.89 N	41.18 3.12 -4.73 N	36.04 2.18 -9.46 N	28.31 2.22 -1.05 N	33.30 2.76 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.42 -0.72 -119.38 N	44.18 1.94 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N
EAST_HAMPTON___DIESEL 23722	69.68 4.10 -32.63 N	47.44 2.88 -20.31 N	90.56 3.08 -62.93 N	28.53 3.13 0.00 N	30.73 2.69 -5.78 N	26.11 2.66 0.00 N	11.95 1.12 0.00 N	25.96 1.75 -9.30 N	50.21 1.84 -34.16 N	69.64 1.42 -57.81 N	71.08 1.33 -59.24 N	70.39 4.16 -36.21 N	69.84 3.64 -40.19 N	70.01 4.49 -32.18 N	69.47 3.19 -41.88 N	69.03 3.30 -40.69 N	75.44 3.95 -40.94 N	158.40 2.88 -135.42 N	74.34 0.61 -69.23 N	111.21 -0.93 -119.38 N	68.55 2.72 -46.73 N	117.23 0.84 -110.00 N	71.82 1.37 -59.49 N	66.32 1.71 -51.19 N
EAST_RIVER___1 323558	49.48 2.68 -13.85 N	44.80 1.93 -18.63 N	29.14 1.87 -2.72 N	27.30 1.89 0.00 N	29.71 1.67 -5.78 N	25.24 1.80 0.00 N	11.64 0.80 0.00 N	25.44 1.22 -9.30 N	45.27 1.25 -29.81 N	53.49 0.97 -42.12 N	68.90 1.00 -57.39 N	34.41 2.94 -1.46 N	52.45 2.55 -23.89 N	41.18 3.12 -4.73 N	36.05 2.19 -9.46 N	28.32 2.22 -1.05 N	33.30 2.76 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.19 1.95 -23.14 N	117.02 0.63 -110.00 N	70.78 1.01 -58.80 N	26.72 1.17 -12.13 N
EAST_RIVER___2 323559	49.46 2.66 -13.85 N	44.78 1.91 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.80 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.49 0.96 -42.12 N	68.89 0.99 -57.39 N	34.40 2.93 -1.46 N	52.44 2.54 -23.89 N	41.18 3.12 -4.73 N	36.04 2.18 -9.46 N	28.31 2.22 -1.05 N	33.30 2.76 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.42 -0.72 -119.38 N	44.18 1.94 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N
ELEC_TRO_TEK 24086	68.55 2.98 -32.63 N	46.71 2.16 -20.31 N	89.63 2.15 -62.93 N	27.59 2.18 0.00 N	29.93 1.90 -5.78 N	25.41 1.95 0.00 N	11.70 0.86 0.00 N	25.53 1.31 -9.30 N	49.74 1.37 -34.16 N	69.28 1.06 -57.81 N	70.78 1.03 -59.24 N	69.39 3.16 -36.21 N	68.95 2.75 -40.19 N	68.92 3.41 -32.18 N	68.66 2.38 -41.88 N	68.18 2.44 -40.69 N	74.37 2.89 -40.94 N	157.70 2.18 -135.42 N	74.20 0.48 -69.23 N	111.43 -0.71 -119.38 N	67.91 2.08 -46.73 N	117.05 0.66 -110.00 N	71.51 1.06 -59.49 N	65.90 1.29 -51.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	55.73 0.46 -22.33 N	54.49 0.21 -30.04 N	29.01 0.07 -4.39 N	25.46 0.05 0.00 N	31.64 0.04 -9.34 N	23.54 0.09 0.00 N	10.94 0.10 0.00 N	30.16 0.22 -15.02 N	62.58 0.22 -48.16 N	78.57 0.13 -68.04 N	103.39 0.16 -92.72 N	32.84 0.47 -2.36 N	64.97 0.36 -38.60 N	41.39 0.42 -7.63 N	40.00 0.32 -15.29 N	27.04 0.30 -1.70 N	31.03 0.49 0.00 N	66.83 0.59 -46.13 N	116.45 0.12 -111.84 N	185.43 -0.19 -192.86 N	56.95 0.46 -37.39 N	184.20 0.11 -177.70 N	106.13 0.16 -95.00 N	33.18 0.17 -19.60 N			
E_CANADA_MHWK_HY 24050	34.74 2.14 0.36 N	25.29 1.53 0.48 N	26.09 1.61 0.07 N	27.07 1.66 0.00 N	23.59 1.48 0.15 N	25.01 1.56 0.00 N	11.52 0.69 0.00 N	15.76 1.08 0.24 N	14.53 1.10 0.77 N	10.11 0.79 1.09 N	9.81 0.78 1.48 N	32.14 2.17 0.04 N	27.30 1.91 0.62 N	35.67 2.46 0.12 N	25.87 1.72 0.24 N	26.76 1.75 0.03 N	32.74 2.20 0.00 N	20.92 1.55 0.74 N	3.06 0.36 1.79 N	-10.86 -0.53 3.09 N	19.89 1.39 0.60 N	4.00 0.45 2.85 N	10.19 0.75 1.52 N	13.88 0.78 0.31 N			
E_FISHKILL___LBMP 23776	49.29 2.22 -14.13 N	44.86 1.61 -19.01 N	28.90 1.58 -2.78 N	27.01 1.61 0.00 N	29.59 1.43 -5.91 N	24.96 1.51 0.00 N	11.50 0.67 0.00 N	25.43 1.01 -9.51 N	45.70 1.02 -30.47 N	54.23 0.78 -43.05 N	69.97 0.79 -58.67 N	33.82 2.32 -1.49 N	52.45 2.02 -24.42 N	40.68 2.51 -4.83 N	35.85 1.78 -9.67 N	27.92 1.80 -1.07 N	32.76 2.22 0.00 N	50.97 1.67 -29.19 N	75.64 0.38 -70.77 N	114.21 -0.58 -122.03 N	44.31 1.55 -23.66 N	119.33 0.50 -112.44 N	71.90 0.82 -60.11 N	26.78 0.96 -12.40 N			
FAR ROCKAWAY___4 23548	69.14 3.57 -32.63 N	47.13 2.58 -20.31 N	90.05 2.58 -62.93 N	28.02 2.61 0.00 N	30.30 2.26 -5.78 N	25.79 2.34 0.00 N	11.88 1.05 0.00 N	25.83 1.61 -9.30 N	50.03 1.67 -34.16 N	69.48 1.26 -57.81 N	71.01 1.26 -59.24 N	70.02 3.79 -36.21 N	69.50 3.30 -40.19 N	69.64 4.12 -32.18 N	69.19 2.91 -41.88 N	68.71 2.98 -40.69 N	75.02 3.53 -40.94 N	158.22 2.69 -135.42 N	74.32 0.60 -69.23 N	111.26 -0.88 -119.38 N	68.39 2.56 -46.73 N	117.21 0.82 -110.00 N	71.77 1.31 -59.49 N	66.18 1.58 -51.19 N			
FARRAGUT___LBMP 323566	49.46 2.66 -13.85 N	44.78 1.90 -18.63 N	29.12 1.85 -2.72 N	27.28 1.87 0.00 N	29.69 1.65 -5.78 N	25.23 1.77 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.25 1.24 -29.81 N	53.48 0.96 -42.12 N	68.89 0.98 -57.39 N	34.38 2.91 -1.46 N	52.42 2.52 -23.89 N	41.15 3.09 -4.73 N	36.02 2.16 -9.46 N	28.29 2.20 -1.05 N	33.27 2.73 0.00 N	50.76 2.10 -28.55 N	74.20 0.48 -69.23 N	111.42 -0.72 -119.38 N	44.18 1.93 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.70 1.16 -12.13 N			
FENNER___WINDPWR 24204	33.42 -0.19 -0.66 N	24.95 -0.18 -0.89 N	24.51 -0.17 -0.13 N	25.25 -0.16 0.00 N	22.38 -0.15 -0.28 N	23.36 -0.10 0.00 N	10.82 -0.02 0.00 N	15.42 0.06 -0.45 N	15.74 0.11 -1.43 N	12.49 0.06 -2.03 N	13.39 0.12 -2.76 N	30.25 0.17 -0.07 N	27.26 0.11 -1.15 N	33.67 0.10 -0.23 N	24.96 0.11 -0.46 N	25.21 0.12 -0.05 N	30.77 0.23 0.00 N	21.76 0.28 -1.37 N	7.89 0.07 -3.33 N	-1.59 -0.09 -5.74 N	20.41 0.20 -1.11 N	11.73 0.05 -5.29 N	13.81 0.03 -2.83 N	13.93 -0.06 -0.58 N			
FIBERTEK___ENERGY 23856	33.83 -0.45 -1.33 N	25.66 -0.37 -1.79 N	24.45 -0.36 -0.26 N	25.04 -0.37 0.00 N	22.48 -0.34 -0.56 N	23.14 -0.32 0.00 N	10.71 -0.12 0.00 N	15.69 -0.13 -0.89 N	16.97 -0.10 -2.87 N	14.36 -0.09 -4.05 N	15.95 -0.08 -5.52 N	29.82 -0.33 -0.14 N	28.00 -0.30 -2.30 N	33.39 -0.40 -0.45 N	25.05 -0.25 -0.91 N	24.90 -0.24 -0.10 N	30.32 -0.22 0.00 N	22.86 0.01 -2.74 N	11.15 0.01 -6.65 N	4.25 0.01 -11.47 N	21.26 -0.06 -2.22 N	16.92 -0.05 -10.57 N	16.52 -0.10 -5.65 N	14.40 -0.19 -1.17 N			
FITZPATRICK____ 23598	32.65 -1.11 -0.82 N	24.53 -0.81 -1.10 N	23.91 -0.80 -0.16 N	24.58 -0.82 0.00 N	21.86 -0.73 -0.34 N	22.69 -0.76 0.00 N	10.50 -0.34 0.00 N	15.00 -0.47 -0.55 N	15.51 -0.45 -1.76 N	12.56 -0.34 -2.49 N	13.57 -0.34 -3.40 N	29.08 -1.02 -0.09 N	26.53 -0.88 -1.41 N	32.48 -1.14 -0.28 N	24.15 -0.81 -0.56 N	24.29 -0.81 -0.06 N	29.56 -0.98 0.00 N	21.23 -0.56 -1.69 N	8.47 -0.12 -4.10 N	0.03 0.20 -7.06 N	19.90 -0.57 -1.37 N	12.70 -0.21 -6.51 N	14.09 -0.35 -3.48 N	13.67 -0.46 -0.72 N			
FORT ORANGE____ 23900	52.12 1.85 -17.32 N	48.90 1.36 -23.30 N	29.29 1.34 -3.40 N	26.80 1.39 0.00 N	30.74 1.24 -7.25 N	24.75 1.29 0.00 N	11.41 0.57 0.00 N	27.42 0.85 -11.66 N	52.41 0.85 -37.36 N	63.80 0.61 -52.78 N	83.05 0.62 -71.93 N	33.59 1.75 -1.83 N	57.48 1.52 -29.95 N	41.07 1.81 -5.92 N	37.48 1.22 -11.86 N	27.59 1.23 -1.32 N	32.05 1.51 0.00 N	56.96 1.07 -35.79 N	91.50 0.25 -86.76 N	142.00 -0.37 -149.61 N	49.07 0.96 -29.00 N	144.56 0.32 -137.85 N	85.25 0.59 -73.70 N	29.34 0.72 -15.20 N			
FORT_DRUM_COGEN 23780	32.12 -1.34 -0.51 N	23.76 -1.17 -0.69 N	23.40 -1.24 -0.10 N	24.12 -1.30 0.00 N	21.33 -1.14 -0.21 N	22.31 -1.14 0.00 N	10.31 -0.53 0.00 N	14.51 -0.76 -0.34 N	14.67 -0.64 -1.10 N	11.52 -0.44 -1.56 N	12.23 -0.40 -2.12 N	28.89 -1.18 -0.05 N	25.89 -1.00 -0.88 N	32.12 -1.39 -0.18 N	23.72 -1.02 -0.35 N	24.02 -1.06 -0.04 N	29.49 -1.05 0.00 N	20.47 -0.69 -1.06 N	6.87 -0.18 -2.56 N	-2.52 0.30 -4.42 N	19.16 -0.80 -0.86 N	10.21 -0.25 -4.07 N	12.70 -0.43 -2.17 N	13.24 -0.62 -0.45 N			
FPL FAR_ROCK_GT1 24212	69.14 3.57 -32.63 N	47.13 2.58 -20.31 N	90.05 2.58 -62.93 N	28.02 2.61 0.00 N	30.30 2.26 -5.78 N	25.79 2.34 0.00 N	11.88 1.05 0.00 N	25.83 1.61 -9.30 N	50.03 1.67 -34.16 N	69.48 1.26 -57.81 N	71.01 1.26 -59.24 N	70.02 3.79 -36.21 N	69.50 3.30 -40.19 N	69.64 4.12 -32.18 N	69.19 2.91 -41.88 N	68.71 2.98 -40.69 N	75.02 3.53 -40.94 N	158.22 2.69 -135.42 N	74.32 0.60 -69.23 N	111.26 -0.88 -119.38 N	68.39 2.56 -46.73 N	117.21 0.82 -110.00 N	71.77 1.31 -59.49 N	66.18 1.58 -51.19 N			
FPL FAR_ROCK_GT2 23815	69.14 3.57 -32.63 N	47.13 2.58 -20.31 N	90.05 2.58 -62.93 N	28.02 2.61 0.00 N	30.30 2.26 -5.78 N	25.79 2.34 0.00 N	11.88 1.05 0.00 N	25.83 1.61 -9.30 N	50.03 1.67 -34.16 N	69.48 1.26 -57.81 N	71.01 1.26 -59.24 N	70.02 3.79 -36.21 N	69.50 3.30 -40.19 N	69.64 4.12 -32.18 N	69.19 2.91 -41.88 N	68.71 2.98 -40.69 N	75.02 3.53 -40.94 N	158.22 2.69 -135.42 N	74.32 0.60 -69.23 N	111.26 -0.88 -119.38 N	68.39 2.56 -46.73 N	117.21 0.82 -110.00 N	71.77 1.31 -59.49 N	66.18 1.58 -51.19 N			
FRANKLIN_FALL_HYD 24054	33.11 0.16 0.00 N	24.22 -0.03 0.00 N	24.47 -0.08 0.00 N	25.34 -0.07 0.00 N	22.20 -0.06 0.00 N	23.40 -0.05 0.00 N	10.81 -0.03 0.00 N	14.83 -0.08 0.00 N	14.08 -0.13 0.00 N	10.28 -0.13 0.00 N	10.40 -0.10 0.00 N	29.78 -0.24 0.00 N	25.83 -0.18 0.00 N	33.14 -0.19 0.00 N	24.27 -0.12 0.00 N	24.88 -0.16 0.00 N	30.32 -0.22 0.00 N	19.63 -0.47 0.00 N	4.37 -0.12 0.00 N	-7.10 0.14 0.00 N	18.75 -0.35 0.00 N	6.33 -0.07 0.00 N	10.86 -0.11 0.00 N	13.38 -0.04 0.00 N			
FREEPORT_EQUS_GT1	69.08	47.07	90.01	27.97	30.25	25.74	11.84	25.75	49.95	69.44	70.95	69.86	69.37	69.45	69.06	68.59	74.92	157.92	74.24	111.35	68.16	117.15	71.68	66.11			

23764	3.50 -32.63 N	2.51 -20.31 N	2.53 -62.93 N	2.57 0.00 N	2.22 -5.78 N	2.28 0.00 N	1.00 0.00 N	1.53 -9.30 N	1.59 -34.16 N	1.23 -57.81 N	1.20 -59.24 N	3.63 -36.21 N	3.17 -40.19 N	3.93 -32.18 N	2.78 -41.88 N	2.86 -40.69 N	3.44 -40.94 N	2.40 -135.42 N	0.52 -69.23 N	-0.79 -119.38 N	2.32 -46.73 N	0.76 -110.00 N	1.23 -59.49 N	1.50 -51.19 N
FULTON COGEN____ 23766	33.22 -0.78 -1.05 N	25.03 -0.62 -1.41 N	24.13 -0.62 -0.21 N	24.77 -0.64 0.00 N	22.12 -0.57 -0.44 N	22.88 -0.57 0.00 N	10.59 -0.25 0.00 N	15.32 -0.30 -0.70 N	16.19 -0.27 -2.26 N	13.38 -0.22 -3.19 N	14.65 -0.21 -4.35 N	29.46 -0.66 -0.11 N	27.24 -0.57 -1.81 N	32.93 -0.76 -0.36 N	24.58 -0.54 -0.72 N	24.59 -0.54 -0.08 N	29.95 -0.25 0.00 N	22.02 -0.06 -2.16 N	9.68 0.11 -5.25 N	1.91 -0.31 -9.05 N	20.55 -0.12 -1.75 N	14.60 -0.23 -8.34 N	15.19 -0.46 -4.46 N	14.00 -0.33 -0.92 N
Freeport____CT2 23818	69.08 3.50 -32.63 N	47.07 2.51 -20.31 N	90.01 2.53 -62.93 N	27.97 2.57 0.00 N	30.25 2.22 -5.78 N	25.74 2.28 0.00 N	11.84 1.00 0.00 N	25.75 1.53 -9.30 N	49.95 1.59 -34.16 N	69.44 1.23 -57.81 N	70.95 1.20 -59.24 N	69.86 3.63 -36.21 N	69.37 3.17 -40.19 N	69.45 3.93 -32.18 N	69.06 2.78 -41.88 N	68.59 2.86 -40.69 N	74.92 3.44 -40.94 N	157.92 2.40 -135.42 N	74.24 0.52 -69.23 N	111.35 -0.79 -119.38 N	68.16 2.32 -46.73 N	117.15 0.76 -110.00 N	71.68 1.23 -59.49 N	66.11 1.50 -51.19 N
G.F.CEMENT____DRP 24184	53.05 1.97 -18.14 N	50.13 1.48 -24.40 N	29.56 1.45 -3.56 N	26.93 1.52 0.00 N	31.20 1.35 -7.59 N	24.88 1.43 0.00 N	11.49 0.65 0.00 N	28.05 0.93 -12.21 N	54.24 0.91 -39.12 N	66.33 0.65 -55.27 N	86.48 0.65 -75.32 N	33.73 1.80 -1.91 N	59.03 1.67 -31.36 N	41.78 2.24 -6.20 N	38.42 1.60 -12.42 N	27.98 1.56 -1.38 N	32.45 1.91 0.00 N	58.91 1.33 -37.47 N	95.67 0.31 -90.86 N	148.99 -0.44 -156.67 N	50.61 1.13 -30.38 N	151.13 0.38 -144.35 N	88.81 0.67 -77.18 N	30.07 0.73 -15.92 N
GARDENVILLE____LBMP 24039	31.81 -3.23 -2.10 N	24.91 -2.15 -2.82 N	23.10 -1.86 -0.41 N	23.56 -1.85 0.00 N	21.47 -1.70 -0.92 N	21.71 -1.74 0.00 N	10.10 -0.74 0.00 N	15.13 -1.27 -1.48 N	17.56 -1.39 -4.74 N	15.99 -1.11 -6.70 N	18.51 -1.12 -9.12 N	26.80 -3.44 -0.23 N	26.93 -2.87 -3.80 N	30.46 -3.63 -0.75 N	23.43 -2.47 -1.51 N	22.72 -2.49 -0.17 N	27.35 -3.20 0.00 N	22.82 -1.82 -4.54 N	15.12 -0.38 -11.00 N	12.40 0.66 -18.98 N	20.93 -1.85 -3.68 N	23.24 -0.64 -17.48 N	19.21 -1.10 -9.35 N	13.97 -1.37 -1.93 N
GENERAL____MILLS 23808	31.95 -3.15 -2.15 N	25.04 -2.09 -2.89 N	23.16 -1.80 -0.42 N	23.62 -1.79 0.00 N	21.53 -1.66 -0.93 N	21.76 -1.70 0.00 N	10.12 -0.72 0.00 N	15.16 -1.25 -1.50 N	17.63 -1.37 -4.79 N	16.08 -1.10 -6.77 N	18.63 -1.11 -9.23 N	26.84 -3.41 -0.23 N	27.01 -2.84 -3.84 N	30.50 -3.59 -0.76 N	23.48 -2.44 -1.52 N	22.77 -2.45 -0.17 N	27.39 -3.15 0.00 N	22.90 -1.80 -4.59 N	15.25 -0.37 -11.13 N	12.61 0.64 -19.20 N	21.00 -1.83 -3.72 N	23.45 -0.63 -17.69 N	19.33 -1.09 -9.46 N	14.02 -1.35 -1.95 N
GE_PLASTICS____DRP 24183	51.85 1.42 -17.47 N	48.82 1.07 -23.51 N	29.03 1.05 -3.43 N	26.50 1.09 0.00 N	30.55 0.98 -7.31 N	24.46 1.01 0.00 N	11.27 0.44 0.00 N	27.32 0.64 -11.76 N	52.53 0.63 -37.69 N	64.12 0.46 -53.25 N	83.54 0.46 -72.56 N	33.18 1.32 -1.84 N	57.39 1.17 -30.21 N	40.81 1.50 -5.98 N	37.43 1.07 -11.96 N	27.45 1.08 -1.33 N	31.86 1.32 0.00 N	57.12 0.91 -36.10 N	92.23 0.21 -87.53 N	143.38 -0.32 -150.93 N	49.19 0.83 -29.26 N	145.74 0.27 -139.07 N	85.79 0.48 -74.35 N	29.31 0.55 -15.34 N
GILBOA____1 23756	47.84 1.32 -13.57 N	43.51 1.02 -18.25 N	28.24 1.03 -2.67 N	26.47 1.06 0.00 N	28.86 0.94 -5.67 N	24.39 0.94 0.00 N	11.20 0.36 0.00 N	24.58 0.55 -9.11 N	43.96 0.55 -29.20 N	52.08 0.41 -41.26 N	67.15 0.41 -56.23 N	32.64 1.20 -1.43 N	50.45 1.04 -23.41 N	39.30 1.33 -4.63 N	34.60 0.93 -9.27 N	27.02 0.95 -1.03 N	31.73 1.19 0.00 N	48.84 0.76 -27.97 N	72.48 0.16 -67.82 N	109.43 -0.28 -116.95 N	42.51 0.74 -22.67 N	114.40 0.24 -107.76 N	69.00 0.43 -57.61 N	25.80 0.50 -11.88 N
GILBOA____2 23757	47.84 1.32 -13.57 N	43.51 1.02 -18.25 N	28.24 1.03 -2.67 N	26.47 1.06 0.00 N	28.86 0.94 -5.67 N	24.39 0.94 0.00 N	11.20 0.36 0.00 N	24.58 0.55 -9.11 N	43.96 0.55 -29.20 N	52.08 0.41 -41.26 N	67.15 0.41 -56.23 N	32.64 1.20 -1.43 N	50.45 1.04 -23.41 N	39.30 1.33 -4.63 N	34.60 0.93 -9.27 N	27.02 0.95 -1.03 N	31.73 1.19 0.00 N	48.84 0.76 -27.97 N	72.48 0.16 -67.82 N	109.43 -0.28 -116.95 N	42.51 0.74 -22.67 N	114.40 0.24 -107.76 N	69.00 0.43 -57.61 N	25.80 0.50 -11.88 N
GILBOA____3 23758	47.84 1.32 -13.57 N	43.51 1.02 -18.25 N	28.24 1.03 -2.67 N	26.47 1.06 0.00 N	28.86 0.94 -5.67 N	24.39 0.94 0.00 N	11.20 0.36 0.00 N	24.58 0.55 -9.11 N	43.96 0.55 -29.20 N	52.08 0.41 -41.26 N	67.15 0.41 -56.23 N	32.64 1.20 -1.43 N	50.45 1.04 -23.41 N	39.30 1.33 -4.63 N	34.60 0.93 -9.27 N	27.02 0.95 -1.03 N	31.73 1.19 0.00 N	48.84 0.76 -27.97 N	72.48 0.16 -67.82 N	109.43 -0.28 -116.95 N	42.51 0.74 -22.67 N	114.40 0.24 -107.76 N	69.00 0.43 -57.61 N	25.80 0.50 -11.88 N
GILBOA____4 23759	47.84 1.32 -13.57 N	43.51 1.02 -18.25 N	28.24 1.03 -2.67 N	26.47 1.06 0.00 N	28.86 0.94 -5.67 N	24.39 0.94 0.00 N	11.20 0.36 0.00 N	24.58 0.55 -9.11 N	43.96 0.55 -29.20 N	52.08 0.41 -41.26 N	67.15 0.41 -56.23 N	32.64 1.20 -1.43 N	50.45 1.04 -23.41 N	39.30 1.33 -4.63 N	34.60 0.93 -9.27 N	27.02 0.95 -1.03 N	31.73 1.19 0.00 N	48.84 0.76 -27.97 N	72.48 0.16 -67.82 N	109.43 -0.28 -116.95 N	42.51 0.74 -22.67 N	114.40 0.24 -107.76 N	69.00 0.43 -57.61 N	25.80 0.50 -11.88 N
GILBOA____ 23599	47.84 1.32 -13.57 N	43.51 1.02 -18.25 N	28.24 1.03 -2.67 N	26.47 1.06 0.00 N	28.86 0.94 -5.67 N	24.39 0.94 0.00 N	11.20 0.36 0.00 N	24.58 0.55 -9.11 N	43.96 0.55 -29.20 N	52.08 0.41 -41.26 N	67.15 0.41 -56.23 N	32.64 1.20 -1.43 N	50.45 1.04 -23.41 N	39.30 1.33 -4.63 N	34.60 0.93 -9.27 N	27.02 0.95 -1.03 N	31.73 1.19 0.00 N	48.84 0.76 -27.97 N	72.48 0.16 -67.82 N	109.43 -0.28 -116.95 N	42.51 0.74 -22.67 N	114.40 0.24 -107.76 N	69.00 0.43 -57.61 N	25.80 0.50 -11.88 N
GINNA____ 23603	31.42 -3.14 -1.61 N	24.11 -2.30 -2.17 N	22.63 -2.24 -0.32 N	23.12 -2.29 0.00 N	20.88 -2.06 -0.68 N	21.34 -2.12 0.00 N	9.95 -0.89 0.00 N	14.69 -1.33 -1.10 N	16.42 -1.31 -3.53 N	14.40 -0.99 -4.98 N	16.32 -0.98 -6.79 N	27.18 -3.01 -0.17 N	26.27 -2.56 -2.83 N	30.60 -3.29 -0.56 N	23.26 -2.25 -1.12 N	22.93 -2.24 -0.12 N	27.87 -2.67 0.00 N	21.96 -1.52 -3.38 N	12.36 -0.32 -8.19 N	7.44 0.55 -14.12 N	20.27 -1.57 -2.74 N	18.84 -0.57 -13.01 N	16.95 -0.97 -6.96 N	13.59 -1.26 -1.43 N
GLEN PARK____ 23778	32.46 -1.08 -0.59 N	24.06 -0.97 -0.79 N	23.62 -1.05 -0.12 N	24.31 -1.09 0.00 N	21.54 -0.96 -0.25 N	22.50 -0.96 0.00 N	10.41 -0.43 0.00 N	14.72 -0.60 -0.40 N	14.99 -0.48 -1.27 N	11.87 -0.33 -1.79 N	12.66 -0.29 -2.44 N	29.20 -0.88 -0.06 N	26.27 -0.75 -1.02 N	32.47 -1.06 -0.20 N	24.01 -0.79 -0.40 N	24.28 -0.81 -0.05 N	29.81 -0.73 0.00 N	20.89 -0.43 -1.21 N	7.31 -0.13 -2.94 N	-1.94 0.22 -5.08 N	19.49 -0.60 -0.98 N	10.89 -0.18 -4.68 N	13.13 -0.33 -2.50 N	13.41 -0.52 -0.52 N

GLENWOOD_IC_1_G5 23712	68.67 3.09 -32.63 N	46.78 2.23 -20.31 N	89.68 2.20 -62.93 N	27.64 2.23 0.00 N	29.99 1.95 -5.78 N	25.50 2.05 0.00 N	11.75 0.91 0.00 N	25.60 1.38 -9.30 N	49.79 1.43 -34.16 N	69.32 1.10 -57.81 N	70.86 1.10 -59.24 N	69.53 3.30 -36.21 N	69.07 2.87 -40.19 N	69.08 3.56 -32.18 N	68.78 2.50 -41.88 N	68.30 2.57 -40.69 N	74.60 3.12 -40.94 N	157.87 2.34 -135.42 N	74.24 0.52 -69.23 N	111.36 -0.78 -119.38 N	68.03 2.19 -46.73 N	117.10 0.71 -110.00 N	71.59 1.14 -59.49 N	65.95 1.35 -51.19 N
GLENWOOD_IC_2_G1 23688	68.43 2.86 -32.63 N	46.61 2.06 -20.31 N	89.51 2.03 -62.93 N	27.46 2.05 0.00 N	29.84 1.80 -5.78 N	25.35 1.90 0.00 N	11.68 0.84 0.00 N	25.50 1.28 -9.30 N	49.68 1.32 -34.16 N	69.23 1.02 -57.81 N	70.77 1.02 -59.24 N	69.27 3.05 -36.21 N	68.85 2.65 -40.19 N	68.80 3.28 -32.18 N	68.59 2.31 -41.88 N	68.08 2.35 -40.69 N	74.34 2.86 -40.94 N	157.69 2.17 -135.42 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	67.86 2.03 -46.73 N	117.04 0.65 -110.00 N	71.50 1.05 -59.49 N	65.84 1.24 -51.19 N
GLENWOOD_IC_3_G1 23689	68.43 2.86 -32.63 N	46.61 2.06 -20.31 N	89.51 2.03 -62.93 N	27.46 2.05 0.00 N	29.84 1.80 -5.78 N	25.35 1.90 0.00 N	11.68 0.84 0.00 N	25.50 1.28 -9.30 N	49.68 1.32 -34.16 N	69.23 1.02 -57.81 N	70.77 1.02 -59.24 N	69.27 3.05 -36.21 N	68.85 2.65 -40.19 N	68.80 3.28 -32.18 N	68.59 2.31 -41.88 N	68.08 2.35 -40.69 N	74.34 2.86 -40.94 N	157.69 2.17 -135.42 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	67.86 2.03 -46.73 N	117.04 0.65 -110.00 N	71.50 1.05 -59.49 N	65.84 1.24 -51.19 N
GLENWOOD___4 23550	68.67 3.09 -32.63 N	46.78 2.23 -20.31 N	89.68 2.20 -62.93 N	27.64 2.23 0.00 N	29.99 1.95 -5.78 N	25.50 2.05 0.00 N	11.75 0.91 0.00 N	25.60 1.38 -9.30 N	49.79 1.43 -34.16 N	69.32 1.10 -57.81 N	70.86 1.10 -59.24 N	69.53 3.30 -36.21 N	69.07 2.87 -40.19 N	69.08 3.57 -32.18 N	68.79 2.51 -41.88 N	68.30 2.57 -40.69 N	74.60 3.12 -40.94 N	157.87 2.35 -135.42 N	74.24 0.52 -69.23 N	111.36 -0.78 -119.38 N	68.03 2.19 -46.73 N	117.09 0.70 -110.00 N	71.59 1.14 -59.49 N	65.95 1.35 -51.19 N
GLENWOOD___5 23614	68.67 3.09 -32.63 N	46.78 2.23 -20.31 N	89.68 2.20 -62.93 N	27.64 2.23 0.00 N	29.99 1.95 -5.78 N	25.50 2.05 0.00 N	11.75 0.91 0.00 N	25.60 1.38 -9.30 N	49.79 1.43 -34.16 N	69.32 1.10 -57.81 N	70.86 1.10 -59.24 N	69.53 3.30 -36.21 N	69.07 2.87 -40.19 N	69.08 3.57 -32.18 N	68.79 2.51 -41.88 N	68.30 2.57 -40.69 N	74.60 3.12 -40.94 N	157.87 2.35 -135.42 N	74.24 0.52 -69.23 N	111.36 -0.78 -119.38 N	68.03 2.19 -46.73 N	117.09 0.70 -110.00 N	71.59 1.14 -59.49 N	65.95 1.35 -51.19 N
GLOBAL GREEN_PORT_GT1 23814	69.65 4.08 -32.63 N	47.42 2.87 -20.31 N	90.54 3.06 -62.93 N	28.51 3.10 0.00 N	30.71 2.67 -5.78 N	26.09 2.64 0.00 N	11.95 1.11 0.00 N	25.96 1.74 -9.30 N	50.21 1.84 -34.16 N	69.63 1.41 -57.81 N	71.08 1.32 -59.24 N	70.38 4.15 -36.21 N	69.82 3.62 -40.19 N	69.99 4.48 -32.18 N	69.46 3.18 -41.88 N	69.02 3.28 -40.69 N	75.43 3.95 -40.94 N	158.39 2.87 -135.42 N	74.33 0.61 -69.23 N	111.22 -0.92 -119.38 N	68.55 2.71 -46.73 N	117.22 0.84 -110.00 N	71.82 1.37 -59.49 N	66.31 1.71 -51.19 N
GOETHSLN___LBMP 323567	49.38 2.59 -13.85 N	44.72 1.85 -18.63 N	29.06 1.80 -2.72 N	27.22 1.81 0.00 N	29.64 1.60 -5.78 N	25.18 1.72 0.00 N	11.61 0.77 0.00 N	25.40 1.18 -9.30 N	45.23 1.21 -29.81 N	53.46 0.94 -42.12 N	68.87 0.97 -57.39 N	34.34 2.87 -1.46 N	52.37 2.47 -23.89 N	41.08 3.02 -4.73 N	35.97 2.11 -9.46 N	28.24 2.15 -1.05 N	33.21 2.67 0.00 N	50.73 2.07 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.15 1.90 -23.14 N	117.01 0.62 -110.00 N	70.75 0.98 -58.80 N	26.68 1.13 -12.13 N
GOUDEY___7 23579	37.13 -0.36 -4.55 N	30.16 -0.20 -6.12 N	25.33 -0.11 -0.89 N	25.27 -0.14 0.00 N	24.03 -0.11 -1.88 N	23.35 -0.10 0.00 N	10.77 -0.07 0.00 N	17.92 -0.03 -3.03 N	23.89 -0.01 -9.70 N	24.10 -0.01 -13.70 N	29.15 -0.03 -18.67 N	30.36 -0.13 -0.47 N	33.68 -0.10 -7.77 N	34.75 -0.12 -1.54 N	27.35 -0.13 -3.08 N	25.25 -0.14 -0.34 N	30.33 -0.21 0.00 N	29.49 0.10 -9.29 N	27.04 0.02 -22.52 N	31.60 0.00 -38.84 N	26.61 -0.02 -7.53 N	42.14 -0.04 -35.78 N	30.02 -0.08 -19.13 N	17.17 -0.19 -3.95 N
GOUDEY___8 23580	37.13 -0.36 -4.55 N	30.15 -0.21 -6.12 N	25.32 -0.12 -0.89 N	25.27 -0.14 0.00 N	24.03 -0.11 -1.88 N	23.35 -0.11 0.00 N	10.77 -0.07 0.00 N	17.91 -0.03 -3.03 N	23.89 -0.01 -9.70 N	24.10 -0.01 -13.70 N	29.14 -0.04 -18.67 N	30.35 -0.14 -0.47 N	33.67 -0.11 -7.77 N	34.74 -0.13 -1.54 N	27.35 -0.13 -3.08 N	25.24 -0.14 -0.34 N	30.31 -0.23 0.00 N	29.49 0.09 -9.29 N	27.04 0.02 -22.52 N	31.61 0.01 -38.84 N	26.61 -0.03 -7.53 N	42.15 -0.03 -35.78 N	30.01 -0.08 -19.13 N	17.17 -0.19 -3.95 N
GOWANUS_GT1_1 24077	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT1_2 24078	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT1_3 24079	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT1_4 24080	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT1_5 24084	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N

[illegible]

24124		2.92 -13.85 N	2.07 -18.63 N	2.02 -2.72 N	2.04 0.00 N	1.79 -5.78 N	1.91 -0.01 N	0.86 0.00 N	1.31 -9.30 N	1.33 -29.81 N	1.03 -44.32 N	1.05 -57.40 N	3.09 -3.82 N	2.72 -23.90 N	3.39 -4.73 N	2.39 -9.46 N	2.41 -1.05 N	2.93 0.00 N	2.27 -28.56 N	0.51 -69.23 N	-0.78 -119.38 N	2.07 -23.14 N	0.69 -110.00 N	1.07 -58.81 N	1.25 -12.13 N
GOWANUS_GT3_4	24125	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT3_5	24126	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT3_6	24127	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT3_7	24128	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT3_8	24129	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_1	24130	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_2	24131	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_3	24132	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_4	24133	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_5	24134	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_6	24135	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_7	24136	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
GOWANUS_GT4_8	24137	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N

GRAHMSVILLE___HY 23607	46.25 1.27 -12.03 N	41.30 0.86 -16.19 N	27.74 0.83 -2.36 N	26.22 0.81 0.00 N	28.01 0.72 -5.03 N	24.22 0.77 0.00 N	11.17 0.34 0.00 N	23.55 0.53 -8.10 N	40.73 0.58 -25.95 N	47.54 0.46 -36.67 N	60.96 0.48 -49.97 N	32.71 1.42 -1.27 N	48.03 1.23 -20.80 N	38.95 1.51 -4.11 N	33.67 1.03 -8.24 N	27.01 1.05 -0.91 N	31.87 1.33 0.00 N	46.04 1.07 -24.86 N	65.00 0.24 -60.27 N	96.32 -0.37 -103.93 N	40.24 0.99 -20.15 N	102.47 0.31 -95.76 N	62.64 0.48 -51.20 N	24.51 0.53 -10.56 N
GREENIDGE___3 23582	33.99 -1.47 -2.50 N	26.59 -1.02 -3.37 N	24.21 -0.83 -0.49 N	24.58 -0.82 0.00 N	22.55 -0.75 -1.04 N	22.75 -0.70 0.00 N	10.55 -0.29 0.00 N	16.31 -0.28 -1.67 N	19.30 -0.25 -5.34 N	17.68 -0.29 -7.55 N	20.51 -0.29 -10.29 N	29.03 -1.25 -0.26 N	29.15 -1.14 -4.28 N	32.73 -1.45 -0.85 N	25.21 -0.88 -1.70 N	24.48 -0.75 -0.19 N	29.61 -0.93 0.00 N	24.95 -0.27 -5.12 N	16.87 -0.04 -12.41 N	14.29 0.12 -21.40 N	22.86 -0.39 -4.15 N	25.96 -0.16 -19.72 N	21.19 -0.32 -10.54 N	15.05 -0.54 -2.18 N
GREENIDGE___4 23583	33.99 -1.47 -2.50 N	26.59 -1.02 -3.37 N	24.21 -0.83 -0.49 N	24.58 -0.82 0.00 N	22.55 -0.75 -1.04 N	22.75 -0.70 0.00 N	10.55 -0.29 0.00 N	16.31 -0.28 -1.67 N	19.30 -0.25 -5.34 N	17.68 -0.29 -7.55 N	20.51 -0.29 -10.29 N	29.03 -1.25 -0.26 N	29.15 -1.14 -4.28 N	32.73 -1.45 -0.85 N	25.21 -0.88 -1.70 N	24.48 -0.75 -0.19 N	29.61 -0.93 0.00 N	24.95 -0.27 -5.12 N	16.87 -0.04 -12.41 N	14.29 0.12 -21.40 N	22.86 -0.39 -4.15 N	25.96 -0.16 -19.72 N	21.19 -0.32 -10.54 N	15.05 -0.54 -2.18 N
HAMPSHIRE___PAPER_HYD 323593	32.20 -0.75 0.00 N	23.52 -0.72 0.00 N	23.76 -0.79 0.00 N	24.59 -0.82 0.00 N	21.54 -0.72 0.00 N	22.70 -0.76 0.00 N	10.42 -0.42 0.00 N	14.20 -0.72 0.00 N	13.55 -0.66 0.00 N	9.92 -0.48 0.00 N	10.07 -0.44 0.00 N	28.86 -1.15 0.00 N	25.10 -0.90 0.00 N	32.11 -1.22 0.00 N	23.51 -0.89 0.00 N	24.05 -1.00 0.00 N	29.44 -1.11 0.00 N	19.04 -1.06 0.00 N	4.23 -0.26 0.00 N	-6.89 0.34 0.00 N	18.21 -0.90 0.00 N	6.14 -0.26 0.00 N	10.60 -0.36 0.00 N	13.04 -0.38 0.00 N
HARZA MOOSE___RIVER 24016	32.53 -0.42 0.00 N	23.87 -0.38 0.00 N	24.14 -0.40 0.00 N	24.99 -0.42 0.00 N	21.88 -0.37 0.00 N	23.09 -0.36 0.00 N	10.67 -0.16 0.00 N	14.70 -0.22 0.00 N	14.05 -0.16 0.00 N	10.30 -0.11 0.00 N	10.42 -0.09 0.00 N	29.74 -0.27 0.00 N	25.77 -0.23 0.00 N	32.97 -0.36 0.00 N	24.13 -0.27 0.00 N	24.76 -0.29 0.00 N	30.30 -0.24 0.00 N	19.97 -0.14 0.00 N	4.45 -0.04 0.00 N	-7.17 0.07 0.00 N	18.91 -0.19 0.00 N	6.33 -0.06 0.00 N	10.85 -0.12 0.00 N	13.22 -0.20 0.00 N
HEMPSTEAD____ 23647	68.75 3.18 -32.63 N	46.84 2.28 -20.31 N	89.76 2.28 -62.93 N	27.72 2.32 0.00 N	30.04 2.00 -5.78 N	25.53 2.07 0.00 N	11.75 0.91 0.00 N	25.60 1.38 -9.30 N	49.81 1.44 -34.16 N	69.34 1.12 -57.81 N	70.85 1.10 -59.24 N	69.57 3.34 -36.21 N	69.11 2.91 -40.19 N	69.12 3.60 -32.18 N	68.82 2.54 -41.88 N	68.34 2.60 -40.69 N	74.60 3.12 -40.94 N	157.83 2.30 -135.42 N	74.23 0.50 -69.23 N	111.39 -0.75 -119.38 N	68.01 2.18 -46.73 N	117.08 0.69 -110.00 N	71.58 1.13 -59.49 N	65.97 1.37 -51.19 N
HICKLING___1 23621	35.75 -0.68 -3.48 N	28.44 -0.47 -4.68 N	24.94 -0.29 -0.68 N	25.09 -0.32 0.00 N	23.42 -0.26 -1.43 N	23.23 -0.22 0.00 N	10.72 -0.12 0.00 N	17.20 -0.02 -2.30 N	21.60 0.01 -7.38 N	20.80 -0.04 -10.43 N	24.65 -0.07 -14.21 N	30.02 -0.35 -0.36 N	31.67 -0.25 -5.92 N	34.23 -0.28 -1.17 N	26.48 -0.26 -2.35 N	25.05 -0.25 -0.26 N	30.15 -0.39 0.00 N	27.34 0.16 -7.07 N	21.68 0.04 -17.15 N	22.35 0.02 -29.57 N	24.77 -0.07 -5.73 N	33.58 -0.06 -27.24 N	25.37 -0.15 -14.57 N	16.05 -0.37 -3.01 N
HICKLING___2 23622	35.77 -0.66 -3.48 N	28.45 -0.47 -4.68 N	24.95 -0.28 -0.68 N	25.09 -0.32 0.00 N	23.43 -0.26 -1.43 N	23.23 -0.22 0.00 N	10.72 -0.12 0.00 N	17.20 -0.02 -2.30 N	21.60 0.01 -7.38 N	20.80 -0.04 -10.43 N	24.66 -0.07 -14.21 N	30.03 -0.35 -0.36 N	31.67 -0.25 -5.92 N	34.24 -0.27 -1.17 N	26.48 -0.26 -2.35 N	25.06 -0.25 -0.26 N	30.16 -0.39 0.00 N	27.34 0.16 -7.07 N	21.68 0.05 -17.15 N	22.34 0.01 -29.57 N	24.78 -0.06 -5.73 N	33.59 -0.05 -27.24 N	25.37 -0.15 -14.57 N	16.06 -0.37 -3.01 N
HIGH FALLS___HY 23754	49.28 2.36 -13.98 N	44.70 1.66 -18.80 N	28.91 1.62 -2.75 N	27.05 1.65 0.00 N	29.56 1.45 -5.85 N	25.00 1.55 0.00 N	11.52 0.69 0.00 N	25.42 1.10 -9.40 N	45.48 1.14 -30.14 N	53.79 0.80 -42.58 N	69.36 0.82 -58.03 N	33.89 2.40 -1.47 N	52.24 2.07 -24.16 N	40.69 2.57 -4.78 N	35.77 1.81 -9.57 N	27.92 1.81 -1.06 N	32.77 2.22 0.00 N	50.69 1.71 -28.87 N	74.88 0.39 -70.00 N	112.86 -0.60 -120.70 N	44.10 1.59 -23.40 N	118.12 0.51 -111.21 N	71.23 0.81 -59.46 N	26.61 0.92 -12.27 N
HILLBURN___GT 23639	48.63 2.39 -13.29 N	43.83 1.72 -17.87 N	28.81 1.65 -2.61 N	27.06 1.65 0.00 N	29.26 1.46 -5.55 N	25.02 1.57 0.00 N	11.53 0.70 0.00 N	24.96 1.12 -8.92 N	43.96 1.16 -28.60 N	51.67 0.86 -40.40 N	66.45 0.88 -55.06 N	34.02 2.60 -1.40 N	51.18 2.26 -22.92 N	40.64 2.78 -4.53 N	35.41 1.93 -9.08 N	28.00 1.95 -1.01 N	32.97 2.43 0.00 N	49.38 1.88 -27.39 N	71.34 0.43 -66.42 N	106.61 -0.68 -114.52 N	43.08 1.78 -22.20 N	112.49 0.57 -105.52 N	68.30 0.92 -56.41 N	26.11 1.06 -11.64 N
HOLTSVILLE_IC_1 23690	68.65 3.07 -32.63 N	46.79 2.24 -20.31 N	89.86 2.38 -62.93 N	27.83 2.42 0.00 N	30.12 2.08 -5.78 N	25.49 2.04 0.00 N	11.68 0.84 0.00 N	25.54 1.32 -9.30 N	49.77 1.40 -34.16 N	69.30 1.09 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.37 -32.18 N	68.65 2.37 -41.88 N	68.20 2.46 -40.69 N	74.34 2.86 -40.94 N	157.56 2.03 -135.42 N	74.14 0.42 -69.23 N	111.51 -0.63 -119.38 N	67.79 1.96 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.92 1.31 -51.19 N
HOLTSVILLE_IC_10 23699	68.84 3.27 -32.63 N	46.92 2.37 -20.31 N	89.98 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.19 -5.78 N	25.61 2.16 0.00 N	11.74 0.91 0.00 N	25.64 1.42 -9.30 N	49.87 1.51 -34.16 N	69.37 1.16 -57.81 N	70.79 1.04 -59.24 N	69.56 3.34 -36.21 N	69.12 2.92 -40.19 N	69.10 3.59 -32.18 N	68.82 2.54 -41.88 N	68.37 2.63 -40.69 N	74.54 3.06 -40.94 N	157.69 2.17 -135.42 N	74.18 0.46 -69.23 N	111.46 -0.69 -119.38 N	67.93 2.10 -46.73 N	117.04 0.65 -110.00 N	71.52 1.07 -59.49 N	66.00 1.39 -51.19 N
HOLTSVILLE_IC_2 23691	68.65 3.07 -32.63 N	46.79 2.24 -20.31 N	89.86 2.38 -62.93 N	27.83 2.42 0.00 N	30.12 2.08 -5.78 N	25.49 2.04 0.00 N	11.68 0.84 0.00 N	25.54 1.32 -9.30 N	49.77 1.40 -34.16 N	69.30 1.09 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.37 -32.18 N	68.65 2.37 -41.88 N	68.20 2.46 -40.69 N	74.34 2.86 -40.94 N	157.56 2.03 -135.42 N	74.14 0.42 -69.23 N	111.51 -0.63 -119.38 N	67.79 1.96 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.92 1.31 -51.19 N
HOLTSVILLE_IC_3 23692	68.65 3.07 -32.63 N	46.79 2.24 -20.31 N	89.86 2.38 -62.93 N	27.83 2.42 0.00 N	30.12 2.08 -5.78 N	25.49 2.04 0.00 N	11.68 0.84 0.00 N	25.54 1.32 -9.30 N	49.77 1.40 -34.16 N	69.30 1.09 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.37 -32.18 N	68.65 2.37 -41.88 N	68.20 2.46 -40.69 N	74.34 2.86 -40.94 N	157.56 2.03 -135.42 N	74.14 0.42 -69.23 N	111.51 -0.63 -119.38 N	67.79 1.96 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.92 1.31 -51.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	68.65 3.07 -32.63 N	46.79 2.24 -20.31 N	89.86 2.38 -62.93 N	27.83 2.42 0.00 N	30.12 2.08 -5.78 N	25.49 2.04 0.00 N	11.68 0.84 0.00 N	25.54 1.32 -9.30 N	49.77 1.40 -34.16 N	69.30 1.09 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.37 -32.18 N	68.65 2.37 -41.88 N	68.20 2.46 -40.69 N	74.34 2.86 -40.94 N	157.56 2.03 -135.42 N	74.14 0.42 -69.23 N	111.51 -0.63 -119.38 N	67.79 1.96 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.92 1.31 -51.19 N	
HOLTSVILLE_IC_5 23694	68.65 3.07 -32.63 N	46.79 2.24 -20.31 N	89.86 2.38 -62.93 N	27.83 2.42 0.00 N	30.12 2.08 -5.78 N	25.49 2.04 0.00 N	11.68 0.84 0.00 N	25.54 1.32 -9.30 N	49.77 1.40 -34.16 N	69.30 1.09 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.37 -32.18 N	68.65 2.37 -41.88 N	68.20 2.46 -40.69 N	74.34 2.86 -40.94 N	157.56 2.03 -135.42 N	74.14 0.42 -69.23 N	111.51 -0.63 -119.38 N	67.79 1.96 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.92 1.31 -51.19 N	
HOLTSVILLE_IC_6 23695	68.84 3.27 -32.63 N	46.92 2.37 -20.31 N	89.98 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.19 -5.78 N	25.61 2.16 0.00 N	11.74 0.91 0.00 N	25.64 1.42 -9.30 N	49.87 1.51 -34.16 N	69.37 1.16 -57.81 N	70.79 1.04 -59.24 N	69.56 3.34 -36.21 N	69.12 2.92 -40.19 N	69.10 3.59 -32.18 N	68.82 2.54 -41.88 N	68.37 2.63 -40.69 N	74.54 3.06 -40.94 N	157.69 2.17 -135.42 N	74.18 0.46 -69.23 N	111.46 -0.69 -119.38 N	67.93 2.10 -46.73 N	117.04 0.65 -110.00 N	71.52 1.07 -59.49 N	66.00 1.39 -51.19 N	
HOLTSVILLE_IC_7 23696	68.84 3.27 -32.63 N	46.92 2.37 -20.31 N	89.98 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.19 -5.78 N	25.61 2.16 0.00 N	11.74 0.91 0.00 N	25.64 1.42 -9.30 N	49.87 1.51 -34.16 N	69.37 1.16 -57.81 N	70.79 1.04 -59.24 N	69.56 3.34 -36.21 N	69.12 2.92 -40.19 N	69.10 3.59 -32.18 N	68.82 2.54 -41.88 N	68.37 2.63 -40.69 N	74.54 3.06 -40.94 N	157.69 2.17 -135.42 N	74.18 0.46 -69.23 N	111.46 -0.69 -119.38 N	67.93 2.10 -46.73 N	117.04 0.65 -110.00 N	71.52 1.07 -59.49 N	66.00 1.39 -51.19 N	
HOLTSVILLE_IC_8 23697	68.84 3.27 -32.63 N	46.92 2.37 -20.31 N	89.98 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.19 -5.78 N	25.61 2.16 0.00 N	11.74 0.91 0.00 N	25.64 1.42 -9.30 N	49.87 1.51 -34.16 N	69.37 1.16 -57.81 N	70.79 1.04 -59.24 N	69.56 3.34 -36.21 N	69.12 2.92 -40.19 N	69.10 3.59 -32.18 N	68.82 2.54 -41.88 N	68.37 2.63 -40.69 N	74.54 3.06 -40.94 N	157.69 2.17 -135.42 N	74.18 0.46 -69.23 N	111.46 -0.69 -119.38 N	67.93 2.10 -46.73 N	117.04 0.65 -110.00 N	71.52 1.07 -59.49 N	66.00 1.39 -51.19 N	
HOLTSVILLE_IC_9 23698	68.84 3.27 -32.63 N	46.92 2.37 -20.31 N	89.98 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.19 -5.78 N	25.61 2.16 0.00 N	11.74 0.91 0.00 N	25.64 1.42 -9.30 N	49.87 1.51 -34.16 N	69.37 1.16 -57.81 N	70.79 1.04 -59.24 N	69.56 3.34 -36.21 N	69.12 2.92 -40.19 N	69.10 3.59 -32.18 N	68.82 2.54 -41.88 N	68.37 2.63 -40.69 N	74.54 3.06 -40.94 N	157.69 2.17 -135.42 N	74.18 0.46 -69.23 N	111.46 -0.69 -119.38 N	67.93 2.10 -46.73 N	117.04 0.65 -110.00 N	71.52 1.07 -59.49 N	66.00 1.39 -51.19 N	
HQ_GEN_CEDARS 23644	33.47 0.52 0.00 N	24.56 0.32 0.00 N	24.84 0.29 0.00 N	25.69 0.28 0.00 N	22.49 0.23 0.00 N	23.70 0.25 0.00 N	10.94 0.11 0.00 N	14.90 -0.02 0.00 N	14.14 -0.07 0.00 N	10.38 -0.03 0.00 N	10.50 -0.01 0.00 N	30.07 0.05 0.00 N	26.09 0.09 0.00 N	33.49 0.15 0.00 N	24.52 0.13 0.00 N	25.13 0.09 0.00 N	31.03 0.49 0.00 N	18.11 -2.00 0.00 N	4.04 -0.45 0.00 N	-6.60 0.64 0.00 N	17.89 -1.21 0.00 N	6.39 -0.01 0.00 N	10.99 0.03 0.00 N	13.54 0.13 0.00 N	
HQ_GEN_CHAT DC 23651	32.70 -0.25 0.00 N	24.05 -0.20 0.00 N	24.34 -0.21 0.00 N	25.20 -0.21 0.00 N	22.07 -0.19 0.00 N	23.24 -0.21 0.00 N	10.74 -0.10 0.00 N	14.75 -0.17 0.00 N	14.02 -0.19 0.00 N	10.26 -0.15 0.00 N	10.36 -0.15 0.00 N	29.64 -0.37 0.00 N	25.68 -0.32 0.00 N	32.95 -0.38 0.00 N	24.13 -0.27 0.00 N	24.77 -0.27 0.00 N	30.16 -0.38 0.00 N	19.69 -0.42 0.00 N	4.39 -0.10 0.00 N	-7.11 0.13 0.00 N	18.79 -0.32 0.00 N	6.31 -0.09 0.00 N	4.71 -0.11 0.00 N	13.31 -0.10 0.00 N	
HUDSON_AVE_GT_3 23810	49.50 2.71 -13.85 N	44.81 1.93 -18.63 N	29.15 1.88 -2.72 N	27.31 1.90 0.00 N	29.71 1.67 -5.78 N	25.25 1.80 0.00 N	11.64 0.80 0.00 N	25.44 1.22 -9.30 N	45.27 1.26 -29.81 N	53.49 0.97 -42.12 N	68.90 1.00 -57.39 N	34.42 2.95 -1.46 N	52.45 2.56 -23.89 N	41.20 3.14 -4.73 N	36.06 2.19 -9.46 N	28.33 2.24 -1.05 N	33.31 2.77 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.20 1.96 -23.14 N	117.03 0.63 -110.00 N	70.78 1.01 -58.80 N	26.72 1.17 -12.13 N	
HUDSON_AVE_GT_4 23540	49.50 2.71 -13.85 N	44.81 1.93 -18.63 N	29.15 1.88 -2.72 N	27.31 1.90 0.00 N	29.71 1.67 -5.78 N	25.25 1.80 0.00 N	11.64 0.80 0.00 N	25.44 1.22 -9.30 N	45.27 1.26 -29.81 N	53.49 0.97 -42.12 N	68.90 1.00 -57.39 N	34.42 2.95 -1.46 N	52.45 2.56 -23.89 N	41.20 3.14 -4.73 N	36.06 2.19 -9.46 N	28.33 2.24 -1.05 N	33.31 2.77 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.20 1.96 -23.14 N	117.03 0.63 -110.00 N	70.78 1.01 -58.80 N	26.72 1.17 -12.13 N	
HUDSON_AVE_GT_5 23657	49.50 2.71 -13.85 N	44.81 1.93 -18.63 N	29.15 1.88 -2.72 N	27.31 1.90 0.00 N	29.71 1.67 -5.78 N	25.25 1.80 0.00 N	11.64 0.80 0.00 N	25.44 1.22 -9.30 N	45.27 1.26 -29.81 N	53.49 0.97 -42.12 N	68.90 1.00 -57.39 N	34.42 2.95 -1.46 N	52.45 2.56 -23.89 N	41.20 3.14 -4.73 N	36.06 2.19 -9.46 N	28.33 2.24 -1.05 N	33.31 2.77 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.20 1.96 -23.14 N	117.03 0.63 -110.00 N	70.78 1.01 -58.80 N	26.72 1.17 -12.13 N	
HUDSON_AVE_10 24168	49.40 2.61 -13.85 N	44.73 1.86 -18.63 N	29.06 1.80 -2.72 N	27.21 1.81 0.00 N	29.62 1.58 -5.78 N	25.16 1.71 0.00 N	11.60 0.76 0.00 N	25.38 1.16 -9.30 N	45.22 1.20 -29.81 N	53.46 0.93 -42.12 N	68.85 0.95 -57.39 N	34.30 2.83 -1.46 N	52.35 2.45 -23.89 N	41.05 2.99 -4.73 N	35.95 2.09 -9.46 N	28.21 2.12 -1.05 N	33.16 2.62 0.00 N	50.71 2.05 -28.55 N	74.18 0.46 -69.23 N	111.44 -0.70 -119.38 N	44.13 1.88 -23.14 N	117.00 0.61 -110.00 N	70.74 0.97 -58.80 N	26.68 1.13 -12.13 N	
HUNTLEY___63 23557	32.08 -2.88 -2.02 N	25.06 -1.90 -1.63 N	23.32 -1.63 -0.40 N	23.80 -1.61 0.00 N	21.61 -1.52 -0.88 N	21.89 -1.57 0.00 N	10.21 -0.63 0.00 N	15.16 -1.16 -1.41 N	17.43 -1.30 -4.52 N	15.73 -1.06 -6.38 N	18.14 -1.07 -8.70 N	26.90 -3.33 -0.22 N	26.85 -2.78 -3.62 N	30.52 -3.53 -0.72 N	23.47 -2.36 -1.44 N	22.85 -2.35 -0.16 N	27.52 -3.03 0.00 N	22.72 -1.72 -4.33 N	14.63 -0.35 -10.49 N	11.47 0.62 -18.09 N	20.86 -1.76 -3.51 N	22.45 -0.61 -16.67 N	18.83 -1.05 -8.91 N	13.98 -1.27 -1.84 N	
HUNTLEY___64	32.08	25.06	23.32	23.80	21.61	21.89	10.21	15.16	17.43	15.73	18.14	26.90	26.85	30.52	23.47	22.85	27.52	22.72	14.63	11.47	20.86	22.45	18.83	13.98	

23558	-2.88 -2.02 N	-1.90 -2.72 N	-1.63 -0.40 N	-1.61 0.00 N	-1.52 -0.88 N	-1.57 0.00 N	-0.63 0.00 N	-1.16 -1.41 N	-1.30 -4.52 N	-1.06 -6.38 N	-1.07 -8.70 N	-3.33 -0.22 N	-2.78 -3.62 N	-3.53 -0.72 N	-2.36 -1.44 N	-2.35 -0.16 N	-3.03 0.00 N	-1.72 -4.33 N	-0.35 -10.49 N	0.62 -18.09 N	-1.76 -3.51 N	-0.61 -16.67 N	-1.05 -8.91 N	-1.27 -1.84 N
HUNTLEY___65 23559	32.08 -2.88 -2.02 N	25.06 -1.90 -2.72 N	23.32 -1.63 -0.40 N	23.80 -1.61 0.00 N	21.61 -1.52 -0.88 N	21.89 -1.57 0.00 N	10.21 -0.63 0.00 N	15.16 -1.16 -1.41 N	17.43 -1.30 -4.52 N	15.73 -1.06 -6.38 N	18.14 -1.07 -8.70 N	26.90 -3.33 -0.22 N	26.85 -2.78 -3.62 N	30.52 -3.53 -0.72 N	23.47 -2.36 -1.44 N	22.85 -2.35 -0.16 N	27.52 -3.03 0.00 N	22.72 -1.72 -4.33 N	14.63 -0.35 -10.49 N	11.47 0.62 -18.09 N	20.86 -1.76 -3.51 N	22.45 -0.61 -16.67 N	18.83 -1.05 -8.91 N	13.98 -1.27 -1.84 N
HUNTLEY___66 23560	32.08 -2.88 -2.02 N	25.06 -1.90 -2.72 N	23.32 -1.63 -0.40 N	23.80 -1.61 0.00 N	21.61 -1.52 -0.88 N	21.89 -1.57 0.00 N	10.21 -0.63 0.00 N	15.16 -1.16 -1.41 N	17.43 -1.30 -4.52 N	15.73 -1.06 -6.38 N	18.14 -1.07 -8.70 N	26.90 -3.33 -0.22 N	26.85 -2.78 -3.62 N	30.52 -3.53 -0.72 N	23.47 -2.36 -1.44 N	22.85 -2.35 -0.16 N	27.52 -3.03 0.00 N	22.72 -1.72 -4.33 N	14.63 -0.35 -10.49 N	11.47 0.62 -18.09 N	20.86 -1.76 -3.51 N	22.45 -0.61 -16.67 N	18.83 -1.05 -8.91 N	13.98 -1.27 -1.84 N
HUNTLEY___67 23561	31.61 -3.38 -2.04 N	24.74 -2.25 -2.75 N	22.99 -1.96 -0.40 N	23.46 -1.95 0.00 N	21.35 -1.81 -0.90 N	21.59 -1.86 0.00 N	10.05 -0.78 0.00 N	14.98 -1.38 -1.45 N	17.33 -1.51 -4.63 N	15.74 -1.21 -6.54 N	18.20 -1.22 -8.91 N	26.50 -3.74 -0.23 N	26.58 -3.13 -3.71 N	30.10 -3.97 -0.74 N	23.19 -2.68 -1.47 N	22.51 -2.69 -0.16 N	27.07 -3.47 0.00 N	22.51 -2.03 -4.43 N	14.82 -0.43 -10.75 N	12.02 0.73 -18.53 N	20.66 -2.03 -3.59 N	22.77 -0.70 -17.08 N	18.90 -1.19 -9.13 N	13.84 -1.46 -1.88 N
HUNTLEY___68 23562	31.61 -3.38 -2.04 N	24.74 -2.25 -2.75 N	22.99 -1.96 -0.40 N	23.46 -1.95 0.00 N	21.35 -1.81 -0.90 N	21.59 -1.86 0.00 N	10.05 -0.78 0.00 N	14.98 -1.38 -1.45 N	17.33 -1.51 -4.63 N	15.74 -1.21 -6.54 N	18.20 -1.22 -8.91 N	26.50 -3.74 -0.23 N	26.58 -3.13 -3.71 N	30.10 -3.97 -0.74 N	23.19 -2.68 -1.47 N	22.51 -2.69 -0.16 N	27.07 -3.47 0.00 N	22.51 -2.03 -4.43 N	14.82 -0.43 -10.75 N	12.02 0.73 -18.53 N	20.66 -2.03 -3.59 N	22.77 -0.70 -17.08 N	18.90 -1.19 -9.13 N	13.84 -1.46 -1.88 N
INDECK___CORINTH 23802	53.17 1.90 -18.32 N	50.35 1.46 -24.64 N	29.58 1.43 -3.60 N	26.90 1.49 0.00 N	31.23 1.31 -7.66 N	24.86 1.40 0.00 N	11.48 0.64 0.00 N	28.16 0.92 -12.33 N	54.62 0.91 -39.51 N	66.87 0.64 -55.82 N	87.22 0.65 -76.06 N	33.76 1.82 -1.93 N	59.36 1.69 -31.67 N	41.85 2.26 -6.26 N	38.55 1.61 -12.54 N	27.99 1.55 -1.39 N	32.46 1.92 0.00 N	59.30 1.35 -37.84 N	96.56 0.32 -91.75 N	150.53 -0.44 -158.21 N	50.92 1.14 -30.67 N	152.56 0.38 -145.78 N	89.57 0.67 -77.94 N	30.21 0.72 -16.08 N
INDECK___ILION 23567	33.59 1.00 0.36 N	24.46 0.70 0.48 N	25.21 0.73 0.07 N	26.17 0.76 0.00 N	22.78 0.67 0.15 N	24.17 0.72 0.00 N	11.16 0.33 0.00 N	15.21 0.53 0.24 N	13.97 0.54 0.77 N	9.70 0.39 1.09 N	9.40 0.38 1.48 N	31.02 1.05 0.04 N	26.30 0.91 0.62 N	34.38 1.17 0.12 N	24.97 0.82 0.24 N	25.85 0.83 0.03 N	31.61 1.06 0.00 N	20.13 0.76 0.74 N	2.87 0.17 1.79 N	-10.58 -0.26 3.09 N	19.17 0.67 0.60 N	3.76 0.21 2.85 N	9.80 0.35 1.52 N	13.47 0.36 0.31 N
INDECK___OLEAN 23982	33.20 -2.13 -2.38 N	26.05 -1.39 -3.20 N	23.93 -1.09 -0.47 N	24.32 -1.09 0.00 N	22.29 -0.98 -1.02 N	22.50 -0.95 0.00 N	10.41 -0.42 0.00 N	15.96 -0.61 -1.65 N	18.80 -0.69 -5.29 N	17.29 -0.59 -7.47 N	20.08 -0.61 -10.18 N	28.40 -1.87 -0.26 N	28.78 -1.47 -4.24 N	32.37 -1.81 -0.84 N	24.79 -1.29 -1.68 N	23.94 -1.29 -0.19 N	28.78 -1.76 0.00 N	24.40 -0.72 -5.01 N	16.51 -0.14 -12.16 N	14.02 0.30 -20.96 N	22.30 -0.87 -4.06 N	25.39 -0.32 -19.32 N	20.68 -0.61 -10.33 N	14.65 -0.89 -2.13 N
INDECK___OSWEGO 23783	33.09 -0.86 -1.00 N	24.91 -0.67 -1.34 N	24.07 -0.67 -0.20 N	24.72 -0.69 0.00 N	22.07 -0.62 -0.43 N	22.83 -0.62 0.00 N	10.56 -0.27 0.00 N	15.24 -0.37 -0.69 N	16.07 -0.33 -2.21 N	13.27 -0.25 -3.11 N	14.51 -0.24 -4.24 N	29.35 -0.77 -0.11 N	27.10 -0.67 -1.77 N	32.82 -0.86 -0.35 N	24.48 -0.61 -0.70 N	24.51 -0.62 -0.08 N	29.84 -0.70 0.00 N	21.87 -0.35 -2.11 N	9.53 -0.08 -5.12 N	1.73 0.14 -8.83 N	20.42 -0.39 -1.71 N	14.38 -0.14 -8.13 N	15.05 -0.26 -4.35 N	13.94 -0.37 -0.90 N
INDECK___YERKES 23781	32.08 -2.88 -2.02 N	25.06 -1.90 -2.72 N	23.32 -1.63 -0.40 N	23.80 -1.61 0.00 N	21.61 -1.52 -0.88 N	21.89 -1.57 0.00 N	10.21 -0.63 0.00 N	15.16 -1.16 -1.41 N	17.43 -1.30 -4.52 N	15.73 -1.06 -6.38 N	18.14 -1.07 -8.70 N	26.90 -3.33 -0.22 N	26.85 -2.78 -3.62 N	30.52 -3.53 -0.72 N	23.47 -2.36 -1.44 N	22.85 -2.35 -0.16 N	27.52 -3.03 0.00 N	22.72 -1.72 -4.33 N	14.63 -0.35 -10.49 N	11.47 0.62 -18.09 N	20.86 -1.76 -3.51 N	22.45 -0.61 -16.67 N	18.83 -1.05 -8.91 N	13.98 -1.27 -1.84 N
INDIAN POINT_GT_1 24139	48.99 2.30 -13.74 N	44.38 1.65 -18.49 N	28.85 1.61 -2.70 N	27.02 1.61 0.00 N	29.42 1.43 -5.74 N	24.98 1.52 0.00 N	11.51 0.68 0.00 N	25.21 1.04 -9.25 N	44.92 1.07 -29.65 N	53.12 0.83 -41.88 N	68.43 0.85 -57.07 N	33.97 2.50 -1.45 N	51.93 2.17 -23.76 N	40.71 2.67 -4.70 N	35.67 1.87 -9.41 N	27.98 1.89 -1.05 N	32.88 2.34 0.00 N	50.26 1.81 -28.34 N	73.62 0.41 -68.72 N	110.62 -0.64 -118.49 N	43.77 1.70 -22.97 N	116.12 0.54 -109.18 N	70.22 0.88 -58.37 N	26.47 1.02 -12.04 N
INDIAN POINT_GT_2 23659	48.99 2.30 -13.74 N	44.38 1.65 -18.49 N	28.85 1.61 -2.70 N	27.02 1.61 0.00 N	29.42 1.43 -5.74 N	24.98 1.52 0.00 N	11.51 0.68 0.00 N	25.21 1.04 -9.25 N	44.92 1.07 -29.65 N	53.12 0.83 -41.88 N	68.43 0.85 -57.07 N	33.97 2.50 -1.45 N	51.93 2.17 -23.76 N	40.71 2.67 -4.70 N	35.67 1.87 -9.41 N	27.98 1.89 -1.05 N	32.88 2.34 0.00 N	50.26 1.81 -28.34 N	73.62 0.41 -68.72 N	110.62 -0.64 -118.49 N	43.77 1.70 -22.97 N	116.12 0.54 -109.18 N	70.22 0.88 -58.37 N	26.47 1.02 -12.04 N
INDIAN POINT_GT_3 24019	48.99 2.30 -13.74 N	44.38 1.65 -18.49 N	28.85 1.61 -2.70 N	27.02 1.61 0.00 N	29.42 1.43 -5.74 N	24.98 1.52 0.00 N	11.51 0.68 0.00 N	25.21 1.04 -9.25 N	44.92 1.07 -29.65 N	53.12 0.83 -41.88 N	68.43 0.85 -57.07 N	33.97 2.50 -1.45 N	51.93 2.17 -23.76 N	40.71 2.67 -4.70 N	35.67 1.87 -9.41 N	27.98 1.89 -1.05 N	32.88 2.34 0.00 N	50.26 1.81 -28.34 N	73.62 0.41 -68.72 N	110.62 -0.64 -118.49 N	43.77 1.70 -22.97 N	116.12 0.54 -109.18 N	70.22 0.88 -58.37 N	26.47 1.02 -12.04 N
INDIAN POINT___2 23530	48.77 2.23 -13.59 N	44.13 1.60 -18.28 N	28.77 1.55 -2.67 N	26.96 1.55 0.00 N	29.31 1.37 -5.69 N	24.93 1.47 0.00 N	11.49 0.65 0.00 N	25.07 1.01 -9.15 N	44.56 1.05 -29.31 N	52.63 0.80 -41.42 N	67.78 0.83 -56.44 N	33.89 2.44 -1.43 N	51.62 2.12 -23.50 N	40.58 2.60 -4.65 N	35.51 1.81 -9.31 N	27.91 1.84 -1.03 N	32.82 2.27 0.00 N	49.95 1.77 -28.08 N	72.97 0.40 -68.08 N	109.53 -0.62 -117.39 N	43.52 1.66 -22.76 N	115.09 0.53 -108.16 N	69.65 0.86 -57.83 N	26.33 0.99 -11.93 N

INDIAN POINT____3 23531	48.89 2.20 -13.74 N	44.32 1.58 -18.49 N	28.78 1.53 -2.70 N	26.94 1.54 0.00 N	29.37 1.36 -5.75 N	24.91 1.46 0.00 N	11.48 0.64 0.00 N	25.16 0.99 -9.25 N	44.88 1.03 -29.65 N	53.08 0.79 -41.88 N	68.40 0.81 -57.07 N	33.86 2.39 -1.45 N	51.85 2.08 -23.76 N	40.59 2.56 -4.70 N	35.59 1.79 -9.41 N	27.90 1.81 -1.05 N	32.79 2.25 0.00 N	50.24 1.74 -28.40 N	73.73 0.39 -68.85 N	110.87 -0.61 -118.72 N	43.74 1.62 -23.02 N	116.30 0.52 -109.38 N	70.29 0.84 -58.48 N	26.45 0.97 -12.06 N
IP CORINTH____1 23988	53.22 1.95 -18.32 N	50.38 1.49 -24.64 N	29.60 1.46 -3.60 N	26.93 1.52 0.00 N	31.26 1.34 -7.66 N	24.89 1.44 0.00 N	11.49 0.65 0.00 N	28.18 0.94 -12.33 N	54.64 0.93 -39.51 N	66.89 0.66 -55.82 N	87.24 0.66 -76.06 N	33.82 1.87 -1.93 N	59.40 1.73 -31.67 N	41.91 2.31 -6.26 N	38.59 1.65 -12.54 N	28.03 1.59 -1.39 N	32.50 1.96 0.00 N	59.33 1.38 -37.84 N	96.57 0.33 -91.75 N	150.52 -0.46 -158.21 N	50.95 1.17 -30.67 N	152.57 0.39 -145.78 N	89.59 0.68 -77.94 N	30.23 0.73 -16.08 N
IP____TICONDEROGA 23804	53.63 2.90 -17.78 N	50.35 2.19 -23.92 N	30.22 2.18 -3.49 N	27.74 2.33 0.00 N	31.80 2.11 -7.44 N	25.63 2.18 0.00 N	11.84 1.01 0.00 N	28.24 1.36 -11.96 N	53.82 1.26 -38.35 N	65.42 0.83 -54.18 N	85.16 0.81 -73.83 N	34.05 2.16 -1.88 N	58.81 2.06 -30.74 N	42.29 2.88 -6.08 N	38.69 2.12 -12.18 N	28.52 2.13 -1.35 N	33.03 2.48 0.00 N	58.42 1.58 -36.73 N	93.94 0.39 -89.07 N	145.81 -0.54 -153.58 N	50.24 1.36 -29.77 N	148.39 0.48 -141.51 N	87.52 0.90 -75.65 N	30.07 1.04 -15.61 N
JARVIS____ 23743	32.69 0.10 0.36 N	23.83 0.07 0.48 N	24.55 0.08 0.07 N	25.49 0.08 0.00 N	22.17 0.07 0.15 N	23.53 0.08 0.00 N	10.88 0.04 0.00 N	14.76 0.09 0.24 N	13.52 0.09 0.77 N	9.39 0.07 1.09 N	9.09 0.07 1.48 N	30.15 0.18 0.04 N	25.52 0.13 0.62 N	33.39 0.17 0.12 N	24.27 0.12 0.24 N	25.14 0.12 0.03 N	30.71 0.17 0.00 N	19.51 0.14 0.74 N	2.73 0.03 1.79 N	-10.37 -0.04 3.09 N	18.61 0.11 0.60 N	3.58 0.03 2.85 N	9.49 0.05 1.52 N	13.15 0.04 0.31 N
JENNISON____1 23625	38.17 0.49 -4.73 N	30.93 0.33 -6.36 N	25.87 0.39 -0.93 N	25.82 0.41 0.00 N	24.58 0.36 -1.97 N	23.89 0.43 0.00 N	11.04 0.20 0.00 N	18.51 0.42 -3.16 N	24.80 0.46 -10.14 N	25.01 0.28 -14.32 N	30.35 0.32 -19.52 N	31.22 0.71 -0.50 N	34.74 0.60 -8.13 N	35.67 0.73 -1.61 N	28.20 0.58 -3.22 N	26.02 0.62 -0.36 N	31.33 0.78 0.00 N	30.58 0.77 -9.71 N	28.21 0.17 -23.55 N	33.12 -0.25 -40.60 N	27.58 0.60 -7.87 N	43.97 0.16 -37.41 N	31.21 0.25 -20.00 N	17.71 0.17 -4.13 N
JENNISON____2 23626	38.13 0.46 -4.73 N	30.92 0.31 -6.36 N	25.85 0.37 -0.93 N	25.80 0.39 0.00 N	24.56 0.34 -1.97 N	23.86 0.41 0.00 N	11.03 0.19 0.00 N	18.49 0.41 -3.16 N	24.79 0.45 -10.14 N	25.00 0.27 -14.32 N	30.34 0.31 -19.52 N	31.18 0.67 -0.50 N	34.70 0.57 -8.13 N	35.63 0.69 -1.61 N	28.17 0.56 -3.22 N	25.99 0.58 -0.36 N	31.29 0.75 0.00 N	30.55 0.73 -9.71 N	28.20 0.17 -23.55 N	33.13 -0.24 -40.60 N	27.56 0.58 -7.87 N	43.97 0.16 -37.41 N	31.20 0.24 -20.00 N	17.70 0.16 -4.13 N
KEDC PORT_JEFF_GT2 24210	68.71 3.14 -32.63 N	46.84 2.29 -20.31 N	89.90 2.43 -62.93 N	27.88 2.47 0.00 N	30.16 2.12 -5.78 N	25.54 2.08 0.00 N	11.71 0.87 0.00 N	25.59 1.37 -9.30 N	49.82 1.46 -34.16 N	69.33 1.11 -57.81 N	70.74 0.98 -59.24 N	69.43 3.20 -36.21 N	69.01 2.81 -40.19 N	68.96 3.44 -32.18 N	68.72 2.44 -41.88 N	68.28 2.54 -40.69 N	74.45 2.96 -40.94 N	157.48 1.96 -135.42 N	74.12 0.40 -69.23 N	111.50 -0.64 -119.38 N	67.82 1.98 -46.73 N	117.00 0.61 -110.00 N	71.46 1.01 -59.49 N	65.95 1.35 -51.19 N
KEDC PORT_JEFF_GT3 24211	68.71 3.14 -32.63 N	46.84 2.29 -20.31 N	89.90 2.43 -62.93 N	27.88 2.47 0.00 N	30.16 2.12 -5.78 N	25.54 2.08 0.00 N	11.71 0.87 0.00 N	25.59 1.37 -9.30 N	49.82 1.46 -34.16 N	69.33 1.11 -57.81 N	70.74 0.98 -59.24 N	69.43 3.20 -36.21 N	69.01 2.81 -40.19 N	68.96 3.44 -32.18 N	68.72 2.44 -41.88 N	68.28 2.54 -40.69 N	74.45 2.96 -40.94 N	157.48 1.96 -135.42 N	74.12 0.40 -69.23 N	111.50 -0.64 -119.38 N	67.82 1.98 -46.73 N	117.00 0.61 -110.00 N	71.46 1.01 -59.49 N	65.95 1.35 -51.19 N
KEDC_GLWD_GT4 24219	68.67 3.09 -32.63 N	46.78 2.23 -20.31 N	89.68 2.20 -62.93 N	27.64 2.23 0.00 N	29.99 1.95 -5.78 N	25.50 2.05 0.00 N	11.75 0.91 0.00 N	25.60 1.38 -9.30 N	49.79 1.43 -34.16 N	69.32 1.10 -57.81 N	70.86 1.10 -59.24 N	69.53 3.30 -36.21 N	69.07 2.87 -40.19 N	69.08 3.56 -32.18 N	68.78 2.50 -41.88 N	68.30 2.57 -40.69 N	74.60 3.12 -40.94 N	157.87 2.34 -135.42 N	74.24 0.52 -69.23 N	111.36 -0.78 -119.38 N	68.03 2.19 -46.73 N	117.10 0.71 -110.00 N	71.59 1.14 -59.49 N	65.95 1.35 -51.19 N
KEDC_GLWD_GT5 24220	68.67 3.09 -32.63 N	46.78 2.23 -20.31 N	89.68 2.20 -62.93 N	27.64 2.23 0.00 N	29.99 1.95 -5.78 N	25.50 2.05 0.00 N	11.75 0.91 0.00 N	25.60 1.38 -9.30 N	49.79 1.43 -34.16 N	69.32 1.10 -57.81 N	70.86 1.10 -59.24 N	69.53 3.30 -36.21 N	69.07 2.87 -40.19 N	69.08 3.56 -32.18 N	68.78 2.50 -41.88 N	68.30 2.57 -40.69 N	74.60 3.12 -40.94 N	157.87 2.34 -135.42 N	74.24 0.52 -69.23 N	111.36 -0.78 -119.38 N	68.03 2.19 -46.73 N	117.10 0.71 -110.00 N	71.59 1.14 -59.49 N	65.95 1.35 -51.19 N
KENSICO____ 23655	49.24 2.47 -13.82 N	44.61 1.77 -18.59 N	28.99 1.73 -2.72 N	27.15 1.74 0.00 N	29.58 1.54 -5.78 N	25.09 1.64 0.00 N	11.57 0.73 0.00 N	25.33 1.11 -9.30 N	45.16 1.15 -29.81 N	53.40 0.88 -42.12 N	68.80 0.90 -57.39 N	34.13 2.65 -1.46 N	52.20 2.30 -23.89 N	40.90 2.84 -4.73 N	35.86 2.00 -9.46 N	28.11 2.02 -1.05 N	33.04 2.50 0.00 N	50.58 1.92 -28.55 N	74.16 0.44 -69.23 N	111.47 -0.67 -119.38 N	44.03 1.79 -23.14 N	116.97 0.58 -110.00 N	70.70 0.93 -58.80 N	26.63 1.08 -12.13 N
KIAC_JFK_GT1 23816	49.45 2.65 -13.85 N	44.74 1.87 -18.63 N	29.06 1.79 -2.72 N	27.20 1.79 0.00 N	29.61 1.57 -5.78 N	25.13 1.68 0.00 N	11.59 0.75 0.00 N	25.36 1.14 -9.30 N	45.21 1.20 -29.81 N	53.46 0.94 -42.12 N	68.83 0.93 -57.39 N	34.30 2.82 -1.46 N	52.35 2.45 -23.89 N	41.02 2.96 -4.73 N	35.93 2.07 -9.46 N	28.18 2.09 -1.05 N	33.13 2.59 0.00 N	50.69 2.03 -28.55 N	74.18 0.46 -69.23 N	111.44 -0.70 -119.38 N	44.13 1.89 -23.14 N	116.99 0.60 -110.00 N	70.75 0.98 -58.80 N	26.72 1.17 -12.13 N
KIAC_JFK_GT2 23817	49.45 2.65 -13.85 N	44.74 1.87 -18.63 N	29.06 1.79 -2.72 N	27.20 1.79 0.00 N	29.61 1.57 -5.78 N	25.13 1.68 0.00 N	11.59 0.75 0.00 N	25.36 1.14 -9.30 N	45.21 1.20 -29.81 N	53.46 0.94 -42.12 N	68.83 0.93 -57.39 N	34.30 2.82 -1.46 N	52.35 2.45 -23.89 N	41.02 2.96 -4.73 N	35.93 2.07 -9.46 N	28.18 2.09 -1.05 N	33.13 2.59 0.00 N	50.69 2.03 -28.55 N	74.18 0.46 -69.23 N	111.44 -0.70 -119.38 N	44.13 1.89 -23.14 N	116.99 0.60 -110.00 N	70.75 0.98 -58.80 N	26.72 1.17 -12.13 N
KINTIGH____ 23543	31.26 -3.40 -1.71 N	24.19 -2.36 -2.30 N	22.73 -2.15 -0.34 N	23.22 -2.19 0.00 N	21.00 -2.01 -0.75 N	21.39 -2.06 0.00 N	9.98 -0.86 0.00 N	14.67 -1.45 -1.20 N	16.54 -1.52 -3.86 N	14.66 -1.20 -5.45 N	16.72 -1.21 -7.43 N	26.45 -3.76 -0.19 N	25.91 -3.18 -3.09 N	29.89 -4.06 -0.61 N	22.86 -2.76 -1.22 N	22.40 -2.78 -0.14 N	27.04 -3.50 0.00 N	21.70 -2.10 -3.70 N	13.01 -0.44 -8.96 N	8.94 0.73 -15.44 N	20.04 -2.05 -2.99 N	19.90 -0.73 -14.23 N	17.38 -1.20 -7.61 N	13.54 -1.45 -1.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	48.95 2.59 -13.41 N	44.14 1.86 -18.04 N	28.98 1.80 -2.63 N	27.21 1.81 0.00 N	29.46 1.60 -5.60 N	25.16 1.71 0.00 N	11.60 0.76 0.00 N	25.13 1.21 -9.01 N	44.32 1.24 -28.87 N	52.12 0.92 -40.79 N	67.04 0.94 -55.59 N	34.20 2.77 -1.41 N	51.55 2.40 -23.14 N	40.88 2.97 -4.58 N	35.64 2.07 -9.17 N	28.15 2.09 -1.02 N	33.15 2.61 0.00 N	49.77 2.00 -27.66 N	72.00 0.46 -67.06 N	107.68 -0.71 -115.63 N	43.40 1.88 -22.42 N	113.54 0.60 -106.54 N	68.91 0.99 -56.96 N	26.30 1.14 -11.75 N	
LINDEN COGEN____ 23786	49.38 2.58 -13.85 N	44.72 1.85 -18.63 N	29.06 1.80 -2.72 N	27.22 1.81 0.00 N	29.63 1.60 -5.78 N	25.17 1.72 0.00 N	11.61 0.77 0.00 N	25.39 1.18 -9.30 N	45.22 1.21 -29.81 N	53.46 0.94 -42.12 N	68.87 0.97 -57.39 N	34.34 2.87 -1.46 N	52.37 2.47 -23.89 N	41.08 3.02 -4.73 N	35.97 2.11 -9.46 N	28.24 2.15 -1.05 N	33.21 2.67 0.00 N	50.73 2.07 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.15 1.90 -23.14 N	117.01 0.62 -110.00 N	70.75 0.98 -58.80 N	26.68 1.13 -12.13 N	
LIPA_MISC_IPP 23656	68.68 3.11 -32.63 N	46.81 2.25 -20.31 N	89.92 2.45 -62.93 N	27.90 2.49 0.00 N	30.18 2.14 -5.78 N	25.52 2.07 0.00 N	11.68 0.84 0.00 N	25.55 1.33 -9.30 N	49.78 1.42 -34.16 N	69.31 1.09 -57.81 N	70.73 0.98 -59.24 N	69.38 3.15 -36.21 N	68.96 2.77 -40.19 N	68.90 3.39 -32.18 N	68.67 2.39 -41.88 N	68.22 2.48 -40.69 N	74.39 2.91 -40.94 N	157.60 2.07 -135.42 N	74.16 0.43 -69.23 N	111.49 -0.65 -119.38 N	67.83 2.00 -46.73 N	117.00 0.61 -110.00 N	71.46 1.01 -59.49 N	65.92 1.32 -51.19 N	
LITTLE FALLS____HYD 24013	34.74 2.14 0.36 N	25.29 1.53 0.48 N	26.09 1.61 0.07 N	27.07 1.66 0.00 N	23.59 1.48 0.15 N	25.01 1.56 0.00 N	11.52 0.69 0.00 N	15.76 1.08 0.24 N	14.53 1.10 0.77 N	10.11 0.79 1.09 N	9.81 0.78 1.48 N	32.14 2.17 0.04 N	27.30 1.91 0.62 N	35.67 2.46 0.12 N	25.87 1.72 0.24 N	26.76 1.75 0.03 N	32.74 2.20 0.00 N	20.92 1.55 0.74 N	3.06 0.36 1.79 N	-10.86 -0.53 3.09 N	19.89 1.39 0.60 N	4.00 0.45 2.85 N	10.19 0.75 1.52 N	13.88 0.78 0.31 N	
LONG_LAKE_PHOENIX 24014	33.25 -0.75 -1.05 N	25.05 -0.60 -1.41 N	24.15 -0.60 -0.21 N	24.79 -0.62 0.00 N	22.14 -0.56 -0.44 N	22.90 -0.56 0.00 N	10.60 -0.24 0.00 N	15.34 -0.29 -0.70 N	16.21 -0.26 -2.26 N	13.39 -0.21 -3.19 N	14.66 -0.20 -4.35 N	29.49 -0.63 -0.11 N	27.27 -0.55 -1.81 N	32.96 -0.73 -0.36 N	24.60 -0.51 -0.72 N	24.61 -0.51 -0.08 N	29.98 -0.56 0.00 N	22.04 -0.23 -2.16 N	9.69 -0.05 -5.25 N	1.91 0.10 -9.05 N	20.57 -0.29 -1.75 N	14.61 -0.12 -8.34 N	15.20 -0.22 -4.46 N	14.01 -0.32 -0.92 N	
LOVETT____3 23632	48.30 1.89 -13.46 N	43.70 1.34 -18.11 N	28.49 1.29 -2.65 N	26.73 1.32 0.00 N	29.06 1.19 -5.62 N	24.73 1.28 0.00 N	11.40 0.56 0.00 N	24.84 0.88 -9.04 N	44.09 0.90 -28.98 N	52.05 0.69 -40.95 N	67.01 0.70 -55.80 N	33.54 2.11 -1.42 N	51.04 1.80 -23.23 N	40.15 2.22 -4.60 N	35.16 1.56 -9.20 N	27.66 1.59 -1.02 N	32.50 1.96 0.00 N	49.42 1.55 -27.76 N	72.15 0.35 -67.31 N	108.29 -0.54 -116.07 N	43.03 1.42 -22.50 N	113.79 0.45 -106.95 N	68.86 0.73 -57.17 N	26.05 0.84 -11.80 N	
LOVETT____4 23642	48.61 2.20 -13.46 N	43.93 1.57 -18.11 N	28.72 1.53 -2.65 N	26.96 1.55 0.00 N	29.27 1.39 -5.63 N	24.93 1.48 0.00 N	11.50 0.66 0.00 N	24.99 1.01 -9.06 N	44.28 1.04 -29.04 N	52.23 0.79 -41.03 N	67.22 0.81 -55.91 N	33.85 2.41 -1.42 N	51.35 2.06 -23.28 N	40.50 2.56 -4.60 N	35.41 1.79 -9.22 N	27.90 1.83 -1.02 N	32.80 2.26 0.00 N	49.68 1.76 -27.81 N	72.33 0.40 -67.44 N	108.43 -0.62 -116.29 N	43.28 1.63 -22.54 N	114.07 0.52 -107.15 N	69.09 0.84 -57.28 N	26.21 0.97 -11.82 N	
LOVETT____5 23593	48.61 2.20 -13.46 N	43.93 1.57 -18.11 N	28.72 1.53 -2.65 N	26.96 1.55 0.00 N	29.27 1.39 -5.63 N	24.93 1.48 0.00 N	11.50 0.66 0.00 N	24.99 1.01 -9.06 N	44.28 1.04 -29.04 N	52.23 0.79 -41.03 N	67.22 0.81 -55.91 N	33.85 2.41 -1.42 N	51.35 2.06 -23.28 N	40.50 2.56 -4.60 N	35.41 1.79 -9.22 N	27.90 1.83 -1.02 N	32.80 2.26 0.00 N	49.68 1.76 -27.81 N	72.33 0.40 -67.44 N	108.43 -0.62 -116.29 N	43.28 1.63 -22.54 N	114.07 0.52 -107.15 N	69.09 0.84 -57.28 N	26.21 0.97 -11.82 N	
LOWER RAQUET____HYD 24057	32.56 -0.38 0.00 N	23.80 -0.44 0.00 N	24.05 -0.50 0.00 N	24.89 -0.52 0.00 N	21.79 -0.46 0.00 N	22.97 -0.48 0.00 N	10.56 -0.28 0.00 N	14.30 -0.62 0.00 N	13.58 -0.63 0.00 N	9.93 -0.48 0.00 N	10.08 -0.43 0.00 N	28.98 -1.03 0.00 N	25.26 -0.74 0.00 N	32.39 -0.94 0.00 N	23.73 -0.67 0.00 N	24.21 -0.83 0.00 N	29.54 -1.00 0.00 N	18.83 -1.27 0.00 N	4.19 -0.30 0.00 N	-6.87 0.36 0.00 N	18.19 -0.91 0.00 N	6.15 -0.24 0.00 N	10.69 -0.27 0.00 N	13.18 -0.23 0.00 N	
LOWER____HUDSON 24059	52.41 1.71 -17.76 N	49.39 1.26 -23.89 N	29.28 1.25 -3.49 N	26.72 1.31 0.00 N	30.85 1.18 -7.42 N	24.67 1.22 0.00 N	11.38 0.54 0.00 N	27.64 0.79 -11.93 N	53.21 0.77 -38.24 N	64.98 0.54 -54.03 N	84.67 0.54 -73.62 N	33.39 1.51 -1.87 N	58.03 1.38 -30.65 N	41.21 1.81 -6.06 N	37.83 1.29 -12.14 N	27.68 1.29 -1.35 N	32.09 1.55 0.00 N	57.81 1.07 -36.63 N	93.55 0.25 -88.81 N	145.54 -0.37 -153.14 N	49.73 0.94 -29.69 N	147.81 0.31 -141.10 N	86.96 0.56 -75.44 N	29.61 0.64 -15.56 N	
LWR____OSWEGATCHIE_HYD 23850	32.20 -0.75 0.00 N	23.52 -0.72 0.00 N	23.76 -0.79 0.00 N	24.59 -0.82 0.00 N	21.54 -0.72 0.00 N	22.70 -0.76 0.00 N	10.42 -0.42 0.00 N	14.20 -0.72 0.00 N	13.55 -0.66 0.00 N	9.92 -0.48 0.00 N	10.07 -0.44 0.00 N	28.86 -1.15 0.00 N	25.10 -0.90 0.00 N	32.11 -1.22 0.00 N	23.51 -0.89 0.00 N	24.05 -1.00 0.00 N	29.44 -1.11 0.00 N	19.04 -1.06 0.00 N	4.23 -0.26 0.00 N	-6.89 0.34 0.00 N	18.21 -0.90 0.00 N	6.14 -0.26 0.00 N	10.60 -0.36 0.00 N	13.04 -0.38 0.00 N	
LYONS_FALL_HYD 23570	32.53 -0.42 0.00 N	23.87 -0.38 0.00 N	24.14 -0.40 0.00 N	24.99 -0.42 0.00 N	21.88 -0.37 0.00 N	23.09 -0.36 0.00 N	10.67 -0.16 0.00 N	14.70 -0.22 0.00 N	14.05 -0.16 0.00 N	10.30 -0.11 0.00 N	10.42 -0.09 0.00 N	29.74 -0.27 0.00 N	25.77 -0.23 0.00 N	32.97 -0.36 0.00 N	24.13 -0.27 0.00 N	24.76 -0.29 0.00 N	30.30 -0.24 0.00 N	19.97 -0.14 0.00 N	4.45 -0.04 0.00 N	-7.17 0.07 0.00 N	18.91 -0.19 0.00 N	6.33 -0.06 0.00 N	10.85 -0.12 0.00 N	13.22 -0.20 0.00 N	
MAPLE RIDGE_WT_1 323574	31.25 -0.93 0.77 N	22.51 -0.70 1.03 N	23.73 -0.66 0.15 N	24.72 -0.69 0.00 N	21.33 -0.60 0.32 N	22.83 -0.62 0.00 N	10.71 -0.12 0.00 N	14.23 -0.17 0.51 N	12.35 -0.20 1.65 N	7.99 -0.08 2.34 N	7.17 -0.16 3.18 N	29.40 -0.53 0.08 N	24.06 -0.62 1.33 N	32.35 -0.73 0.26 N	23.28 -0.59 0.52 N	24.36 -0.63 0.06 N	29.85 -0.69 0.00 N	18.04 -0.48 1.58 N	0.53 -0.12 3.84 N	-13.65 0.20 6.62 N	17.30 -0.52 1.28 N	0.12 -0.18 6.10 N	7.40 -0.30 3.26 N	12.43 -0.32 0.67 N	
MG INDUSTRY____DRP	51.96	48.88	29.13	26.59	30.61	24.55	11.31	27.36	52.51	64.03	83.39	33.38	57.47	41.00	37.54	27.59	32.06	57.16	92.00	142.88	49.26	145.37	85.64	29.33	

24185	1.56 -17.45 N	1.17 -23.47 N	1.16 -3.43 N	1.19 0.00 N	1.07 -7.29 N	1.10 0.00 N	0.48 0.00 N	0.72 -11.72 N	0.73 -37.58 N	0.52 -53.09 N	0.53 -72.35 N	1.53 -1.84 N	1.34 -30.12 N	1.70 -5.96 N	1.21 -11.93 N	1.23 -1.32 N	1.52 0.00 N	1.06 -36.00 N	0.24 -87.27 N	-0.37 -150.49 N	0.98 -29.18 N	0.31 -138.66 N	0.54 -74.13 N	0.62 -15.29 N
MID___OSWEGATCHIE_HYD 23849	32.20 -0.75 0.00 N	23.52 -0.72 0.00 N	23.76 -0.79 0.00 N	24.59 -0.82 0.00 N	21.54 -0.72 0.00 N	22.70 -0.76 0.00 N	10.42 -0.42 0.00 N	14.20 -0.72 0.00 N	13.55 -0.66 0.00 N	9.92 -0.48 0.00 N	10.07 -0.44 0.00 N	28.86 -1.15 0.00 N	25.10 -0.90 0.00 N	32.11 -1.22 0.00 N	23.51 -0.89 0.00 N	24.05 -1.00 0.00 N	29.44 -1.11 0.00 N	19.04 -1.06 0.00 N	4.23 -0.26 0.00 N	-6.89 0.34 0.00 N	18.21 -0.90 0.00 N	6.14 -0.26 0.00 N	10.60 -0.36 0.00 N	13.04 -0.38 0.00 N
MID___RAQUETTE_HYD 23851	32.56 -0.38 0.00 N	23.80 -0.44 0.00 N	24.05 -0.50 0.00 N	24.89 -0.52 0.00 N	21.79 -0.46 0.00 N	22.97 -0.48 0.00 N	10.56 -0.28 0.00 N	14.30 -0.62 0.00 N	13.58 -0.63 0.00 N	9.93 -0.48 0.00 N	10.08 -0.43 0.00 N	28.98 -1.03 0.00 N	25.26 -0.74 0.00 N	32.39 -0.94 0.00 N	23.73 -0.67 0.00 N	24.21 -0.83 0.00 N	29.54 -1.00 0.00 N	18.83 -1.27 0.00 N	4.19 -0.30 0.00 N	-6.87 0.36 0.00 N	18.19 -0.91 0.00 N	6.15 -0.24 0.00 N	10.69 -0.27 0.00 N	13.18 -0.23 0.00 N
MILLIKEN___1 23584	32.91 -2.34 -2.30 N	25.65 -1.69 -3.09 N	23.50 -1.50 -0.45 N	24.05 -1.36 0.00 N	21.94 -1.27 -0.96 N	22.36 -1.09 0.00 N	10.40 -0.44 0.00 N	15.96 -0.51 -1.55 N	18.65 -0.51 -4.96 N	16.84 -0.58 -7.01 N	19.70 -0.35 -9.55 N	28.19 -2.07 -0.24 N	28.01 -1.97 -3.98 N	31.56 -2.56 -0.79 N	24.81 -1.16 -1.58 N	24.19 -1.03 -0.17 N	29.10 -1.44 0.00 N	24.14 -0.72 -4.75 N	15.93 -0.08 -11.52 N	12.77 0.15 -19.86 N	22.45 -0.50 -3.85 N	24.48 -0.21 -18.30 N	20.37 -0.37 -9.78 N	14.81 -0.62 -2.02 N
MILLIKEN___2 23585	32.91 -2.34 -2.30 N	25.65 -1.69 -3.09 N	23.50 -1.50 -0.45 N	24.05 -1.36 0.00 N	21.94 -1.27 -0.96 N	22.36 -1.09 0.00 N	10.40 -0.44 0.00 N	15.96 -0.51 -1.55 N	18.65 -0.51 -4.96 N	16.84 -0.58 -7.01 N	19.70 -0.35 -9.55 N	28.19 -2.07 -0.24 N	28.01 -1.97 -3.98 N	31.56 -2.56 -0.79 N	24.81 -1.16 -1.58 N	24.19 -1.03 -0.17 N	29.10 -1.44 0.00 N	24.14 -0.72 -4.75 N	15.93 -0.08 -11.52 N	12.77 0.15 -19.86 N	22.45 -0.50 -3.85 N	24.48 -0.21 -18.30 N	20.37 -0.37 -9.78 N	14.81 -0.62 -2.02 N
MILLIKEN___DIESEL 23629	32.91 -2.34 -2.30 N	25.65 -1.69 -3.09 N	23.50 -1.50 -0.45 N	24.05 -1.36 0.00 N	21.94 -1.27 -0.96 N	22.36 -1.09 0.00 N	10.40 -0.44 0.00 N	15.96 -0.51 -1.55 N	18.65 -0.51 -4.96 N	16.84 -0.58 -7.01 N	19.70 -0.35 -9.55 N	28.19 -2.07 -0.24 N	28.01 -1.97 -3.98 N	31.56 -2.56 -0.79 N	24.81 -1.16 -1.58 N	24.19 -1.03 -0.17 N	29.10 -1.44 0.00 N	24.14 -0.72 -4.75 N	15.93 -0.08 -11.52 N	12.77 0.15 -19.86 N	22.45 -0.50 -3.85 N	24.48 -0.21 -18.30 N	20.37 -0.37 -9.78 N	14.81 -0.62 -2.02 N
MODEL_CITY_ENERGY 24167	31.70 -3.21 -1.97 N	24.74 -2.15 -2.65 N	23.04 -1.89 -0.39 N	23.53 -1.87 0.00 N	21.35 -1.76 -0.85 N	21.63 -1.83 0.00 N	10.09 -0.75 0.00 N	14.93 -1.36 -1.38 N	17.13 -1.49 -4.41 N	15.44 -1.19 -6.23 N	17.79 -1.21 -8.49 N	26.49 -3.74 -0.22 N	26.40 -3.14 -3.53 N	30.05 -3.99 -0.70 N	23.12 -2.68 -1.40 N	22.51 -2.69 -0.15 N	27.10 -3.44 0.00 N	22.31 -2.02 -4.22 N	14.31 -0.42 -10.24 N	11.14 0.72 -17.65 N	20.50 -2.02 -3.42 N	21.96 -0.70 -16.26 N	18.47 -1.18 -8.69 N	13.78 -1.43 -1.79 N
MODERN_LFGE___ 323580	31.70 -3.21 -1.97 N	24.74 -2.15 -2.65 N	23.04 -1.89 -0.39 N	23.53 -1.87 0.00 N	21.35 -1.76 -0.85 N	21.63 -1.83 0.00 N	10.09 -0.75 0.00 N	14.93 -1.36 -1.38 N	17.13 -1.49 -4.41 N	15.44 -1.19 -6.23 N	17.79 -1.21 -8.49 N	26.49 -3.74 -0.22 N	26.40 -3.14 -3.53 N	30.05 -3.99 -0.70 N	23.12 -2.68 -1.40 N	22.51 -2.69 -0.15 N	27.10 -3.44 0.00 N	22.31 -2.02 -4.22 N	14.31 -0.42 -10.24 N	11.14 0.72 -17.65 N	20.50 -2.02 -3.42 N	21.96 -0.70 -16.26 N	18.47 -1.18 -8.69 N	13.78 -1.43 -1.79 N
MOHAWK_PAPER___DRP 24187	52.71 1.88 -17.88 N	49.66 1.36 -24.06 N	29.41 1.35 -3.51 N	26.81 1.40 0.00 N	30.99 1.26 -7.48 N	24.75 1.30 0.00 N	11.42 0.59 0.00 N	27.82 0.87 -12.03 N	53.64 0.87 -38.57 N	65.52 0.62 -54.49 N	85.40 0.62 -74.26 N	33.66 1.76 -1.89 N	58.49 1.57 -30.92 N	41.46 2.01 -6.12 N	38.08 1.43 -12.25 N	27.85 1.44 -1.36 N	32.32 1.77 0.00 N	58.30 1.25 -36.95 N	94.35 0.29 -89.58 N	146.80 -0.43 -154.46 N	50.16 1.11 -29.95 N	149.08 0.36 -142.32 N	87.68 0.63 -76.09 N	29.83 0.72 -15.70 N
MONGAUP___HYD 23641	48.19 2.60 -12.65 N	43.05 1.80 -17.01 N	28.78 1.75 -2.48 N	27.16 1.75 0.00 N	29.06 1.52 -5.29 N	25.08 1.63 0.00 N	11.57 0.73 0.00 N	24.59 1.16 -8.51 N	42.68 1.20 -27.28 N	49.83 0.89 -38.54 N	63.89 0.86 -52.51 N	33.79 2.45 -1.33 N	49.99 2.12 -21.86 N	40.28 2.62 -4.32 N	34.89 1.83 -8.66 N	27.87 1.87 -0.96 N	32.90 2.36 0.00 N	48.06 1.82 -26.13 N	68.25 0.41 -63.34 N	101.35 -0.64 -109.23 N	41.96 1.69 -21.18 N	107.58 0.54 -100.64 N	65.64 0.87 -53.81 N	25.49 0.97 -11.10 N
MONTAUK___DIESEL 23721	69.68 4.10 -32.63 N	47.44 2.88 -20.31 N	90.56 3.08 -62.93 N	28.53 3.13 0.00 N	30.73 2.69 -5.78 N	26.11 2.66 0.00 N	11.95 1.12 0.00 N	25.96 1.75 -9.30 N	50.21 1.84 -34.16 N	69.64 1.42 -57.81 N	71.08 1.33 -59.24 N	70.39 4.16 -36.21 N	69.84 3.64 -40.19 N	70.01 4.49 -32.18 N	69.47 3.19 -41.88 N	69.03 3.30 -40.69 N	75.44 3.95 -40.94 N	158.40 2.88 -135.42 N	74.34 0.61 -69.23 N	111.21 -0.93 -119.38 N	68.55 2.72 -46.73 N	117.23 0.84 -110.00 N	71.82 1.37 -59.49 N	66.32 1.71 -51.19 N
N SALMON___HYD 24042	33.11 0.16 0.00 N	24.22 -0.03 0.00 N	24.47 -0.08 0.00 N	25.34 -0.07 0.00 N	22.20 -0.06 0.00 N	23.40 -0.05 0.00 N	10.81 -0.03 0.00 N	14.83 -0.08 0.00 N	14.08 -0.13 0.00 N	10.28 -0.13 0.00 N	10.40 -0.10 0.00 N	29.78 -0.24 0.00 N	25.83 -0.18 0.00 N	33.14 -0.19 0.00 N	24.27 -0.12 0.00 N	24.88 -0.16 0.00 N	30.32 -0.22 0.00 N	19.63 -0.47 0.00 N	4.37 -0.12 0.00 N	-7.10 0.14 0.00 N	18.75 -0.35 0.00 N	6.33 -0.07 0.00 N	10.86 -0.11 0.00 N	13.38 -0.04 0.00 N
N.E._GEN_SANDY PD 24062	51.25 1.80 -16.50 N	47.78 1.34 -22.20 N	29.11 1.33 -3.24 N	26.80 1.39 0.00 N	30.41 1.25 -6.91 N	24.75 1.30 0.00 N	11.41 0.58 0.00 N	26.85 0.82 -11.10 N	50.59 0.79 -35.60 N	61.26 0.56 -50.29 N	79.60 0.56 -68.53 N	33.33 1.58 -1.74 N	55.97 1.43 -28.53 N	40.85 1.87 -5.64 N	37.04 1.35 -11.30 N	27.66 1.36 -1.25 N	32.15 1.61 0.00 N	55.33 1.13 -34.10 N	87.42 0.26 -82.67 N	134.92 -0.39 -142.55 N	47.75 1.02 -27.64 N	138.09 0.35 -131.34 N	70.00 0.53 -59.94 N	28.61 0.70 -14.49 N
NARROWS_GT1_1 24228	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N

NARROWS_GT1_2 24229	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT1_3 24230	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT1_4 24231	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT1_5 24232	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT1_6 24233	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT1_7 24234	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT1_8 24235	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT2_1 24236	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT2_2 24237	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT2_3 24238	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT2_4 24239	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT2_5 24240	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT2_6 24241	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N
NARROWS_GT2_7 24242	49.72 2.92 -13.85 N	44.95 2.07 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.86 0.00 N	25.53 1.31 -9.30 N	45.35 1.33 -29.81 N	55.75 1.03 -44.32 N	68.97 1.05 -57.40 N	36.93 3.09 -3.82 N	52.62 2.72 -23.90 N	41.45 3.39 -4.73 N	36.24 2.39 -9.46 N	28.51 2.41 -1.05 N	33.48 2.93 0.00 N	50.93 2.27 -28.56 N	74.24 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.32 2.07 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.80 1.25 -12.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	49.72	44.95	29.29	27.45	29.83	25.37	11.69	25.53	45.35	55.75	68.97	36.93	52.62	41.45	36.24	28.51	33.48	50.93	74.24	111.37	44.32	117.08	70.84	26.80
24243	2.92	2.07	2.02	2.04	1.79	1.91	0.86	1.31	1.33	1.03	1.05	3.09	2.72	3.39	2.39	2.41	2.93	2.27	0.51	-0.78	2.07	0.69	1.07	1.25
	-13.85	-18.63	-2.72	0.00	-5.78	-0.01	0.00	-9.30	-29.81	-44.32	-57.40	-3.82	-23.90	-4.73	-9.46	-1.05	0.00	-28.56	-69.23	-119.38	-23.14	-110.00	-58.81	-12.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CAPITAL___MECHNVIL	52.66	49.60	29.39	26.81	30.98	24.76	11.43	27.79	53.53	65.36	85.18	33.62	58.40	41.49	38.07	27.86	32.33	58.19	94.11	146.36	50.05	148.67	87.47	29.76
23645	1.88	1.37	1.34	1.40	1.26	1.31	0.60	0.87	0.86	0.61	0.62	1.73	1.57	2.06	1.47	1.46	1.79	1.25	0.29	-0.42	1.09	0.36	0.63	0.69
	-17.83	-23.99	-3.50	0.00	-7.46	0.00	0.00	-12.00	-38.46	-54.34	-74.05	-1.88	-30.83	-6.10	-12.21	-1.36	0.00	-36.84	-89.32	-154.02	-29.86	-141.92	-75.87	-15.65
	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_HIGH_ACRES	32.40	24.84	23.41	23.94	21.59	22.09	10.28	15.12	16.78	14.61	16.50	27.99	26.92	31.50	23.90	23.58	28.63	22.37	12.33	7.05	20.70	18.80	17.13	13.94
23767	-2.13	-1.54	-1.45	-1.47	-1.34	-1.36	-0.56	-0.88	-0.90	-0.70	-0.70	-2.19	-1.87	-2.39	-1.59	-1.59	-1.92	-1.07	-0.22	0.38	-1.10	-0.40	-0.68	-0.89
	-1.58	-2.13	-0.31	0.00	-0.67	0.00	0.00	-1.08	-3.47	-4.91	-6.68	-0.17	-2.78	-0.55	-1.10	-0.12	0.00	-3.33	-8.06	-13.90	-2.70	-12.81	-6.85	-1.41
	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	33.60	25.83	24.15	24.65	22.33	22.79	10.57	15.76	17.75	15.66	17.78	29.18	28.23	32.79	24.90	24.50	29.75	23.58	13.53	8.54	21.77	20.68	18.39	14.55
24199	-1.17	-0.85	-0.75	-0.75	-0.69	-0.66	-0.27	-0.38	-0.36	-0.27	-0.27	-1.02	-0.91	-1.17	-0.74	-0.68	-0.79	-0.28	-0.05	0.12	-0.37	-0.15	-0.29	-0.46
	-1.81	-2.44	-0.36	0.00	-0.76	0.00	0.00	-1.22	-3.91	-5.53	-7.53	-0.19	-3.13	-0.62	-1.24	-0.14	0.00	-3.75	-9.09	-15.67	-3.04	-14.43	-7.72	-1.59
	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___INDECK	34.28	26.69	24.48	24.89	22.74	23.00	10.69	16.28	19.03	17.30	20.00	29.28	29.29	33.14	25.38	24.63	29.85	24.87	16.26	13.12	22.76	24.97	20.70	15.03
23768	-0.99	-0.68	-0.52	-0.52	-0.50	-0.45	-0.15	-0.22	-0.24	-0.27	-0.27	-0.99	-0.78	-0.99	-0.62	-0.59	-0.70	-0.09	0.00	0.06	-0.28	-0.13	-0.26	-0.44
	-2.33	-3.13	-0.46	0.00	-0.98	0.00	0.00	-1.58	-5.07	-7.16	-9.76	-0.25	-4.06	-0.80	-1.61	-0.18	0.00	-4.86	-11.77	-20.30	-3.94	-18.70	-10.00	-2.06
	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___SENECA	33.59	25.99	24.09	24.56	22.34	22.71	10.53	15.87	18.23	16.39	18.79	28.98	28.46	32.61	24.92	24.40	29.58	24.05	14.80	10.78	22.13	22.68	19.42	14.69
23627	-1.40	-1.00	-0.86	-0.85	-0.78	-0.74	-0.30	-0.44	-0.43	-0.32	-0.31	-1.25	-1.12	-1.44	-0.89	-0.80	-0.96	-0.34	-0.06	0.14	-0.44	-0.18	-0.34	-0.54
	-2.04	-2.75	-0.40	0.00	-0.87	0.00	0.00	-1.39	-4.46	-6.31	-8.59	-0.22	-3.58	-0.71	-1.42	-0.16	0.00	-4.28	-10.36	-17.87	-3.46	-16.47	-8.80	-1.82
	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___STATE_STREET	33.31	25.56	24.04	24.61	22.21	22.80	10.58	15.76	17.54	15.22	17.29	29.01	27.86	32.56	24.90	24.55	29.72	23.29	12.91	7.41	21.64	19.68	17.90	14.48
24147	-1.32	-0.95	-0.84	-0.80	-0.75	-0.66	-0.26	-0.30	-0.30	-0.33	-0.22	-1.19	-1.06	-1.35	-0.65	-0.61	-0.82	-0.30	-0.03	0.08	-0.29	-0.13	-0.23	-0.42
	-1.69	-2.27	-0.33	0.00	-0.71	0.00	0.00	-1.14	-3.64	-5.14	-7.00	-0.18	-2.92	-0.58	-1.16	-0.13	0.00	-3.48	-8.45	-14.56	-2.82	-13.42	-7.18	-1.48
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP	49.70	45.17	29.11	27.21	29.79	25.16	11.60	25.62	45.98	54.52	70.31	34.25	52.88	41.12	36.18	28.23	33.17	51.41	75.97	114.53	44.72	119.83	72.26	26.99
24198	2.55	1.81	1.77	1.80	1.60	1.71	0.76	1.16	1.19	0.90	0.93	2.73	2.36	2.93	2.07	2.11	2.63	2.01	0.45	-0.70	1.87	0.60	0.97	1.13
	-14.20	-19.11	-2.79	0.00	-5.93	0.00	0.00	-9.54	-30.58	-43.21	-58.88	-1.50	-24.52	-4.85	-9.71	-1.08	0.00	-29.29	-71.02	-122.47	-23.74	-112.84	-60.33	-12.45
	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 NORTH_FLCN_SEA	32.19	23.69	23.98	24.84	21.76	22.91	10.61	14.58	13.85	10.12	10.21	29.22	25.32	32.49	23.82	24.42	29.66	19.27	4.31	-6.93	18.38	6.21	10.63	13.07
23793	-0.76	-0.55	-0.56	-0.57	-0.49	-0.54	-0.23	-0.33	-0.36	-0.29	-0.30	-0.79	-0.68	-0.85	-0.58	-0.62	-0.88	-0.83	-0.18	0.31	-0.72	-0.18	-0.34	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY	32.49	23.87	24.15	25.02	21.92	23.08	10.68	14.67	13.92	10.18	10.28	29.39	25.48	32.70	23.96	24.59	29.88	19.42	4.34	-7.01	18.54	6.25	10.72	13.19
23792	-0.45	-0.37	-0.39	-0.39	-0.34	-0.38	-0.16	-0.25	-0.28	-0.23	-0.23	-0.62	-0.53	-0.64	-0.43	-0.45	-0.66	-0.68	-0.15	0.23	-0.56	-0.14	-0.25	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS	32.46	23.87	24.16	25.02	21.92	23.09	10.69	14.70	13.96	10.20	10.29	29.44	25.51	32.74	23.99	24.61	29.89	19.43	4.35	-6.99	18.53	6.26	10.70	13.16
23915	-0.49	-0.37	-0.39	-0.39	-0.33	-0.37	-0.15	-0.22	-0.25	-0.21	-0.21	-0.57	-0.49	-0.59	-0.40	-0.43	-0.65	-0.67	-0.14	0.24	-0.57	-0.13	-0.26	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___LWR_SARANAC	32.46	23.87	24.16	25.02	21.93	23.09	10.69	14.70	13.96	10.20	10.29	29.44	25.51	32.74	23.99	24.61	29.89	19.43	4.35	-6.99	18.53	6.26	10.70	13.16
23913	-0.49	-0.37	-0.39	-0.39	-0.33	-0.37	-0.15	-0.22	-0.25	-0.21	-0.21	-0.57	-0.49	-0.59	-0.40	-0.43	-0.65	-0.67	-0.14	0.24	-0.57	-0.13	-0.26	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___PLATTSBURG	32.46	23.87	24.16	25.02	21.92	23.09	10.69	14.70	13.96	10.20	10.29	29.44	25.51	32.74	23.99	24.61	29.89	19.43	4.35	-6.99	18.53	6.26	10.70	13.16
23628	-0.49	-0.37	-0.39	-0.39	-0.3																			

23791	-3.14 -1.94 N	-2.10 -2.61 N	-1.84 -0.38 N	-1.82 0.00 N	-1.71 -0.84 N	-1.78 0.00 N	-0.73 0.00 N	-1.32 -1.36 N	-1.45 -4.35 N	-1.17 -6.15 N	-1.18 -8.38 N	-3.64 -0.21 N	-3.05 -3.49 N	-3.88 -0.69 N	-2.61 -1.38 N	-2.61 -0.15 N	-3.35 0.00 N	-1.95 -4.17 N	-0.40 -10.11 N	0.70 -17.43 N	-1.95 -3.38 N	-0.68 -16.06 N	-1.15 -8.59 N	-1.39 -1.77 N
NEG WEST____LANCASTR 23811	32.43 -2.92 -2.40 N	25.50 -1.97 -3.23 N	23.33 -1.70 -0.47 N	23.68 -1.73 0.00 N	21.71 -1.56 -1.02 N	21.86 -1.59 0.00 N	10.13 -0.71 0.00 N	15.46 -1.09 -1.63 N	18.29 -1.15 -5.23 N	16.89 -0.91 -7.40 N	19.64 -0.95 -10.08 N	27.40 -2.87 -0.26 N	27.83 -2.37 -4.20 N	31.19 -2.97 -0.83 N	23.93 -2.12 -1.66 N	23.07 -2.15 -0.18 N	27.73 -2.81 0.00 N	23.65 -1.47 -5.01 N	16.34 -0.31 -12.16 N	14.29 0.56 -20.96 N	21.59 -1.58 -4.06 N	25.16 -0.55 -19.32 N	20.31 -0.98 -10.33 N	14.25 -1.29 -2.13 N
NEG_PENN_ALLEGHNY 23528	37.35 -0.17 -4.57 N	30.34 -0.05 -6.15 N	25.47 0.03 -0.90 N	25.42 0.01 0.00 N	24.18 0.02 -1.90 N	23.50 0.05 0.00 N	10.84 0.01 0.00 N	18.06 0.08 -3.06 N	24.11 0.10 -9.81 N	24.33 0.07 -13.86 N	29.44 0.05 -18.88 N	30.58 0.09 -0.48 N	33.95 0.08 -7.86 N	35.00 0.11 -1.55 N	27.55 0.04 -3.11 N	25.41 0.03 -0.35 N	30.57 0.03 0.00 N	29.77 0.27 -9.40 N	27.33 0.06 -22.78 N	31.98 -0.06 -39.28 N	26.84 0.13 -7.61 N	42.60 0.01 -36.19 N	30.31 0.00 -19.35 N	17.31 -0.10 -3.99 N
NEG____GEN_MONROE 24207	32.94 -1.72 -1.71 N	25.35 -1.20 -2.30 N	23.83 -1.06 -0.34 N	24.34 -1.07 0.00 N	21.97 -1.01 -0.73 N	22.44 -1.01 0.00 N	10.46 -0.37 0.00 N	15.44 -0.65 -1.17 N	17.25 -0.70 -3.75 N	15.12 -0.58 -5.29 N	17.15 -0.58 -7.21 N	28.33 -1.87 -0.18 N	27.47 -1.54 -3.00 N	31.97 -1.96 -0.59 N	24.32 -1.27 -1.19 N	23.95 -1.22 -0.13 N	29.08 -1.46 0.00 N	23.01 -0.68 -3.59 N	13.06 -0.13 -8.70 N	8.03 0.26 -15.01 N	21.21 -0.80 -2.91 N	19.91 -0.31 -13.82 N	17.82 -0.53 -7.39 N	14.21 -0.73 -1.53 N
NEPA____ENERGY 23901	33.90 -2.37 -3.32 N	27.06 -1.65 -4.47 N	23.78 -1.43 -0.65 N	23.85 -1.56 0.00 N	21.97 -1.44 -1.15 N	21.88 -1.57 0.00 N	10.07 -0.77 0.00 N	15.79 -0.99 -1.86 N	19.15 -1.00 -5.95 N	18.05 -0.77 -8.41 N	21.14 -0.83 -11.46 N	27.88 -2.42 -0.29 N	28.83 -1.95 -4.77 N	31.87 -2.40 -0.94 N	24.39 -1.89 -1.89 N	23.30 -1.96 -0.21 N	27.90 -2.64 0.00 N	24.48 -1.27 -5.65 N	17.92 -0.27 -13.69 N	16.90 0.52 -23.61 N	22.24 -1.44 -4.58 N	27.65 -0.50 -21.75 N	21.67 -0.92 -11.63 N	14.51 -1.31 -2.40 N
NEVERSINK____HYD 23608	46.29 1.36 -11.98 N	41.29 0.93 -16.12 N	27.79 0.89 -2.35 N	26.29 0.89 0.00 N	28.06 0.79 -5.01 N	24.30 0.84 0.00 N	11.20 0.36 0.00 N	23.57 0.59 -8.06 N	40.67 0.63 -25.84 N	47.41 0.49 -36.51 N	60.77 0.51 -49.76 N	32.77 1.50 -1.26 N	48.02 1.30 -20.71 N	39.02 1.58 -4.10 N	33.70 1.10 -8.20 N	27.07 1.11 -0.91 N	31.94 1.40 0.00 N	45.98 1.12 -24.75 N	64.76 0.25 -60.02 N	95.86 -0.39 -103.49 N	40.20 1.03 -20.06 N	102.08 0.32 -95.35 N	62.46 0.51 -50.98 N	24.49 0.56 -10.52 N
NEWTON____FALLS_HYD 23847	32.20 -0.75 0.00 N	23.52 -0.72 0.00 N	23.76 -0.79 0.00 N	24.59 -0.82 0.00 N	21.54 -0.72 0.00 N	22.70 -0.76 0.00 N	10.42 -0.42 0.00 N	14.20 -0.72 0.00 N	13.55 -0.66 0.00 N	9.92 -0.48 0.00 N	10.07 -0.44 0.00 N	28.86 -1.15 0.00 N	25.10 -0.90 0.00 N	32.11 -1.22 0.00 N	23.51 -0.89 0.00 N	24.05 -1.00 0.00 N	29.44 -1.11 0.00 N	19.04 -1.06 0.00 N	4.23 -0.26 0.00 N	-6.89 0.34 0.00 N	18.21 -0.90 0.00 N	6.14 -0.26 0.00 N	10.60 -0.36 0.00 N	13.04 -0.38 0.00 N
NIAGARA____ 23760	31.41 -3.45 -1.92 N	24.48 -2.34 -2.58 N	22.84 -2.08 -0.38 N	23.34 -2.07 0.00 N	21.16 -1.94 -0.84 N	21.42 -2.03 0.00 N	10.00 -0.84 0.00 N	14.77 -1.51 -1.36 N	16.93 -1.63 -4.35 N	15.26 -1.30 -6.15 N	17.57 -1.32 -8.38 N	26.17 -4.06 -0.21 N	26.07 -3.42 -3.49 N	29.67 -4.35 -0.69 N	22.83 -2.94 -1.38 N	22.24 -2.96 -0.15 N	26.75 -3.79 0.00 N	21.99 -2.28 -4.17 N	14.12 -0.48 -10.11 N	11.00 0.80 -17.43 N	20.24 -2.24 -3.38 N	21.69 -0.77 -16.06 N	18.25 -1.30 -8.59 N	13.65 -1.54 -1.77 N
NINE_MILE_1 23575	32.67 -1.12 -0.84 N	24.55 -0.82 -1.14 N	23.91 -0.80 -0.17 N	24.58 -0.83 0.00 N	21.88 -0.73 -0.36 N	22.69 -0.76 0.00 N	10.50 -0.34 0.00 N	15.03 -0.47 -0.58 N	15.62 -0.46 -1.87 N	12.71 -0.34 -2.65 N	13.78 -0.34 -3.61 N	29.07 -1.03 -0.09 N	26.62 -0.88 -1.50 N	32.48 -1.15 -0.30 N	24.18 -0.81 -0.59 N	24.29 -0.82 -0.07 N	29.56 -0.98 0.00 N	21.34 -0.56 -1.79 N	8.72 -0.12 -4.35 N	0.48 0.21 -7.50 N	19.98 -0.57 -1.46 N	13.10 -0.21 -6.91 N	14.31 -0.35 -3.70 N	13.72 -0.46 -0.76 N
NINE_MILE_2 23744	32.68 -1.11 -0.84 N	24.56 -0.82 -1.14 N	23.92 -0.80 -0.17 N	24.58 -0.82 0.00 N	21.87 -0.73 -0.35 N	22.69 -0.76 0.00 N	10.50 -0.34 0.00 N	15.01 -0.47 -0.57 N	15.57 -0.45 -1.82 N	12.64 -0.34 -2.57 N	13.67 -0.34 -3.50 N	29.08 -1.02 -0.09 N	26.58 -0.88 -1.46 N	32.48 -1.14 -0.29 N	24.16 -0.81 -0.58 N	24.29 -0.82 -0.06 N	29.56 -0.98 0.00 N	21.29 -0.56 -1.74 N	8.59 -0.12 -4.22 N	0.25 0.20 -7.28 N	19.94 -0.57 -1.41 N	12.90 -0.21 -6.71 N	14.20 -0.35 -3.59 N	13.70 -0.46 -0.74 N
NM_CAPITAL____DRP 24208	52.45 1.77 -17.73 N	49.40 1.31 -23.85 N	29.32 1.29 -3.48 N	26.75 1.34 0.00 N	30.88 1.21 -7.42 N	24.70 1.25 0.00 N	11.39 0.56 0.00 N	27.67 0.82 -11.93 N	53.25 0.81 -38.24 N	65.01 0.58 -54.03 N	84.72 0.58 -73.62 N	33.53 1.65 -1.87 N	58.12 1.47 -30.65 N	41.27 1.88 -6.06 N	37.87 1.33 -12.14 N	27.74 1.35 -1.35 N	32.18 1.64 0.00 N	57.88 1.14 -36.63 N	93.56 0.26 -88.81 N	145.51 -0.39 -153.14 N	49.82 1.03 -29.69 N	147.83 0.33 -141.10 N	86.99 0.59 -75.44 N	29.66 0.68 -15.56 N
NM_CENTRAL____DRP 24181	33.38 -0.64 -1.07 N	25.22 -0.46 -1.44 N	24.32 -0.44 -0.21 N	24.96 -0.45 0.00 N	22.29 -0.41 -0.45 N	23.06 -0.40 0.00 N	10.66 -0.17 0.00 N	15.40 -0.24 -0.72 N	16.31 -0.21 -2.31 N	13.52 -0.16 -3.27 N	14.81 -0.15 -4.46 N	29.60 -0.53 -0.11 N	27.38 -0.47 -1.86 N	33.08 -0.63 -0.37 N	24.70 -0.43 -0.73 N	24.69 -0.43 -0.08 N	30.06 -0.48 0.00 N	22.16 -0.16 -2.22 N	9.83 -0.03 -5.37 N	2.10 0.08 -9.27 N	20.67 -0.23 -1.80 N	14.83 -0.10 -8.54 N	15.35 -0.18 -4.56 N	14.10 -0.26 -0.94 N
NM_FRONTIER____DRP 24179	31.68 -3.24 -1.97 N	24.71 -2.18 -2.65 N	23.01 -1.92 -0.39 N	23.50 -1.91 0.00 N	21.31 -1.80 -0.85 N	21.58 -1.87 0.00 N	10.08 -0.76 0.00 N	14.89 -1.41 -1.38 N	17.08 -1.53 -4.41 N	15.41 -1.23 -6.23 N	17.75 -1.24 -8.49 N	26.38 -3.85 -0.22 N	26.30 -3.23 -3.53 N	29.92 -4.11 -0.70 N	23.03 -2.76 -1.40 N	22.42 -2.77 -0.15 N	26.99 -3.56 0.00 N	22.22 -2.11 -4.22 N	14.29 -0.44 -10.24 N	11.16 0.74 -17.65 N	20.44 -2.09 -3.42 N	21.94 -0.72 -16.26 N	18.44 -1.22 -8.69 N	13.77 -1.44 -1.79 N
NM_ST_REGIS____HYD 24053	32.73 -0.22 0.00 N	23.93 -0.31 0.00 N	24.18 -0.37 0.00 N	25.03 -0.38 0.00 N	21.92 -0.33 0.00 N	23.11 -0.34 0.00 N	10.64 -0.20 0.00 N	14.46 -0.46 0.00 N	13.72 -0.48 0.00 N	10.02 -0.39 0.00 N	10.17 -0.34 0.00 N	29.21 -0.80 0.00 N	25.43 -0.58 0.00 N	32.61 -0.72 0.00 N	23.89 -0.51 0.00 N	24.40 -0.64 0.00 N	29.78 -0.76 0.00 N	19.04 -1.07 0.00 N	4.24 -0.25 0.00 N	-6.93 0.31 0.00 N	18.34 -0.76 0.00 N	6.20 -0.19 0.00 N	10.74 -0.22 0.00 N	13.25 -0.17 0.00 N

NORTHPORT___1 23551	68.56 2.99 -32.63 N	46.77 2.22 -20.31 N	89.77 2.29 -62.93 N	27.75 2.34 0.00 N	30.04 2.00 -5.78 N	25.46 2.00 0.00 N	11.69 0.86 0.00 N	25.54 1.32 -9.30 N	49.75 1.39 -34.16 N	69.28 1.06 -57.81 N	70.68 0.93 -59.24 N	69.26 3.03 -36.21 N	68.88 2.68 -40.19 N	68.80 3.28 -32.18 N	68.59 2.31 -41.88 N	68.14 2.40 -40.69 N	74.22 2.74 -40.94 N	157.47 1.95 -135.42 N	74.13 0.41 -69.23 N	111.55 -0.59 -119.38 N	67.69 1.86 -46.73 N	116.97 0.58 -110.00 N	71.41 0.96 -59.49 N	65.89 1.28 -51.19 N
NORTHPORT___2 23552	68.56 2.99 -32.63 N	46.77 2.22 -20.31 N	89.77 2.29 -62.93 N	27.75 2.34 0.00 N	30.04 2.00 -5.78 N	25.46 2.00 0.00 N	11.69 0.86 0.00 N	25.54 1.32 -9.30 N	49.75 1.39 -34.16 N	69.28 1.06 -57.81 N	70.68 0.93 -59.24 N	69.26 3.03 -36.21 N	68.88 2.68 -40.19 N	68.80 3.28 -32.18 N	68.59 2.31 -41.88 N	68.14 2.40 -40.69 N	74.22 2.74 -40.94 N	157.47 1.95 -135.42 N	74.13 0.41 -69.23 N	111.55 -0.59 -119.38 N	67.69 1.86 -46.73 N	116.97 0.58 -110.00 N	71.41 0.96 -59.49 N	65.89 1.28 -51.19 N
NORTHPORT___3 23553	68.61 3.04 -32.63 N	46.80 2.25 -20.31 N	89.77 2.30 -62.93 N	27.77 2.36 0.00 N	30.06 2.02 -5.78 N	25.49 2.04 0.00 N	11.72 0.88 0.00 N	25.56 1.35 -9.30 N	49.79 1.42 -34.16 N	69.31 1.09 -57.81 N	70.73 0.98 -59.24 N	69.35 3.12 -36.21 N	68.93 2.73 -40.19 N	68.89 3.37 -32.18 N	68.67 2.39 -41.88 N	68.22 2.49 -40.69 N	74.32 2.84 -40.94 N	157.60 2.07 -135.42 N	74.16 0.44 -69.23 N	111.51 -0.63 -119.38 N	67.78 1.95 -46.73 N	117.00 0.61 -110.00 N	71.46 1.00 -59.49 N	65.92 1.32 -51.19 N
NORTHPORT___4 23650	68.61 3.04 -32.63 N	46.80 2.25 -20.31 N	89.77 2.30 -62.93 N	27.77 2.36 0.00 N	30.06 2.02 -5.78 N	25.49 2.04 0.00 N	11.72 0.88 0.00 N	25.56 1.35 -9.30 N	49.79 1.42 -34.16 N	69.31 1.09 -57.81 N	70.73 0.98 -59.24 N	69.35 3.12 -36.21 N	68.93 2.73 -40.19 N	68.89 3.37 -32.18 N	68.67 2.39 -41.88 N	68.22 2.49 -40.69 N	74.32 2.84 -40.94 N	157.60 2.07 -135.42 N	74.16 0.44 -69.23 N	111.51 -0.63 -119.38 N	67.78 1.95 -46.73 N	117.00 0.61 -110.00 N	71.46 1.00 -59.49 N	65.92 1.32 -51.19 N
NORTHPORT___IC 23718	68.56 2.99 -32.63 N	46.77 2.22 -20.31 N	89.77 2.29 -62.93 N	27.75 2.34 0.00 N	30.04 2.00 -5.78 N	25.46 2.00 0.00 N	11.69 0.86 0.00 N	25.54 1.32 -9.30 N	49.75 1.39 -34.16 N	69.28 1.06 -57.81 N	70.68 0.93 -59.24 N	69.26 3.03 -36.21 N	68.88 2.68 -40.19 N	68.80 3.28 -32.18 N	68.59 2.31 -41.88 N	68.14 2.40 -40.69 N	74.22 2.74 -40.94 N	157.47 1.95 -135.42 N	74.13 0.41 -69.23 N	111.55 -0.59 -119.38 N	67.69 1.86 -46.73 N	116.97 0.58 -110.00 N	71.41 0.96 -59.49 N	65.89 1.28 -51.19 N
NPX_GEN_CSC 323557	68.60 3.02 -32.63 N	46.75 2.20 -20.31 N	89.92 2.44 -62.93 N	27.89 2.48 0.00 N	30.16 2.12 -5.78 N	25.47 2.02 0.00 N	11.63 0.80 0.00 N	25.49 1.27 -9.30 N	49.73 1.36 -34.16 N	69.27 1.05 -57.81 N	70.69 0.94 -59.24 N	69.27 3.05 -36.21 N	68.86 2.67 -40.19 N	68.78 3.26 -32.18 N	68.58 2.30 -41.88 N	68.13 2.39 -40.69 N	74.27 2.79 -40.94 N	157.52 2.00 -135.42 N	74.14 0.42 -69.23 N	111.53 -0.62 -119.38 N	67.76 1.92 -46.73 N	116.98 0.59 -110.00 N	66.15 0.75 -55.87 N	65.88 1.27 -51.19 N
NSINS_S_GLNS_FALLS 23858	53.12 1.95 -18.22 N	50.22 1.48 -24.51 N	29.57 1.45 -3.58 N	26.93 1.52 0.00 N	31.22 1.35 -7.62 N	24.88 1.43 0.00 N	11.49 0.65 0.00 N	28.11 0.93 -12.26 N	54.41 0.92 -39.29 N	66.56 0.65 -55.50 N	86.80 0.65 -75.64 N	33.75 1.82 -1.92 N	59.19 1.69 -31.49 N	41.83 2.26 -6.23 N	38.48 1.61 -12.47 N	28.00 1.57 -1.38 N	32.47 1.93 0.00 N	59.08 1.35 -37.63 N	96.05 0.32 -91.24 N	149.65 -0.44 -157.33 N	50.76 1.15 -30.50 N	151.74 0.38 -144.96 N	89.14 0.67 -77.50 N	30.14 0.73 -15.99 N
NUCOR_STEEL___DRP 24197	33.31 -1.32 -1.69 N	25.56 -0.95 -2.27 N	24.04 -0.84 -0.33 N	24.61 -0.80 0.00 N	22.21 -0.75 -0.71 N	22.80 -0.66 0.00 N	10.58 -0.26 0.00 N	15.76 -0.30 -1.14 N	17.54 -0.30 -3.64 N	15.22 -0.33 -5.14 N	17.29 -0.22 -7.00 N	29.01 -1.19 -0.18 N	27.86 -1.06 -2.92 N	32.56 -1.35 -0.58 N	24.90 -0.65 -1.16 N	24.55 -0.61 -0.13 N	29.72 -0.82 0.00 N	23.29 -0.30 -3.48 N	12.91 -0.03 -8.45 N	7.41 0.08 -14.56 N	21.64 -0.29 -2.82 N	19.68 -0.13 -13.42 N	17.90 -0.23 -7.18 N	14.48 -0.42 -1.48 N
NYISO_LBMP_REFERENCE 24008	32.95 0.00 0.00 N	24.24 0.00 0.00 N	24.55 0.00 0.00 N	25.41 0.00 0.00 N	22.25 0.00 0.00 N	23.45 0.00 0.00 N	10.84 0.00 0.00 N	14.92 0.00 0.00 N	14.20 0.00 0.00 N	10.41 0.00 0.00 N	10.51 0.00 0.00 N	30.01 0.00 0.00 N	26.00 0.00 0.00 N	33.33 0.00 0.00 N	24.40 0.00 0.00 N	25.04 0.00 0.00 N	30.54 0.00 0.00 N	20.11 0.00 0.00 N	4.49 0.00 0.00 N	-7.24 0.00 0.00 N	19.10 0.00 0.00 N	6.40 0.00 0.00 N	10.96 0.00 0.00 N	13.42 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.96 3.39 -32.63 N	47.01 2.46 -20.31 N	90.02 2.54 -62.93 N	27.99 2.58 0.00 N	30.25 2.22 -5.78 N	25.68 2.23 0.00 N	11.79 0.95 0.00 N	25.70 1.48 -9.30 N	49.92 1.56 -34.16 N	69.41 1.19 -57.81 N	70.84 1.09 -59.24 N	69.68 3.45 -36.21 N	69.22 3.03 -40.19 N	69.25 3.73 -32.18 N	68.91 2.63 -41.88 N	68.47 2.73 -40.69 N	74.70 3.22 -40.94 N	157.62 2.10 -135.42 N	74.16 0.44 -69.23 N	111.46 -0.68 -119.38 N	67.93 2.09 -46.73 N	117.07 0.67 -110.00 N	71.56 1.12 -59.49 N	66.05 1.44 -51.19 N
NYPA_GOWANUS____GT5 24156	49.70 2.90 -13.85 N	44.94 2.06 -18.63 N	29.27 2.01 -2.72 N	27.43 2.02 0.00 N	29.82 1.78 -5.78 N	25.35 1.90 -0.01 N	11.69 0.85 0.00 N	25.52 1.30 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.96 1.05 -57.40 N	36.91 3.08 -3.82 N	52.60 2.70 -23.90 N	41.42 3.36 -4.73 N	36.23 2.37 -9.46 N	28.50 2.40 -1.05 N	33.47 2.92 0.00 N	50.92 2.26 -28.56 N	74.23 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.30 2.05 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.79 1.24 -12.13 N
NYPA_GOWANUS____GT6 24157	49.70 2.90 -13.85 N	44.94 2.06 -18.63 N	29.27 2.01 -2.72 N	27.43 2.02 0.00 N	29.82 1.78 -5.78 N	25.35 1.90 -0.01 N	11.69 0.85 0.00 N	25.52 1.30 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.96 1.05 -57.40 N	36.91 3.08 -3.82 N	52.60 2.70 -23.90 N	41.42 3.36 -4.73 N	36.23 2.37 -9.46 N	28.50 2.40 -1.05 N	33.47 2.92 0.00 N	50.92 2.26 -28.56 N	74.23 0.51 -69.23 N	111.37 -0.78 -119.38 N	44.30 2.05 -23.14 N	117.08 0.69 -110.00 N	70.84 1.07 -58.81 N	26.79 1.24 -12.13 N
NYPA_HARLEM__RVR__GT1 24160	49.87 3.07 -13.85 N	45.07 2.19 -18.63 N	29.40 2.13 -2.72 N	27.56 2.15 0.00 N	29.94 1.90 -5.78 N	25.48 2.03 -0.01 N	11.73 0.90 0.00 N	25.58 1.36 -9.30 N	45.41 1.39 -29.81 N	55.80 1.07 -44.32 N	69.02 1.11 -57.40 N	37.07 3.24 -3.82 N	52.72 2.82 -23.90 N	41.54 3.48 -4.73 N	36.31 2.45 -9.46 N	28.59 2.50 -1.05 N	33.55 3.00 0.00 N	50.97 2.31 -28.55 N	74.24 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.30 2.06 -23.14 N	117.11 0.72 -110.00 N	70.85 1.08 -58.80 N	26.83 1.28 -12.13 N
NYPA_HARLEM__RVR__GT2 24161	49.87 3.07 -13.85 N	45.07 2.19 -18.63 N	29.40 2.13 -2.72 N	27.56 2.15 0.00 N	29.94 1.90 -5.78 N	25.48 2.03 -0.01 N	11.73 0.90 0.00 N	25.58 1.36 -9.30 N	45.41 1.39 -29.81 N	55.80 1.07 -44.32 N	69.02 1.11 -57.40 N	37.07 3.24 -3.82 N	52.72 2.82 -23.90 N	41.54 3.48 -4.73 N	36.31 2.45 -9.46 N	28.59 2.50 -1.05 N	33.55 3.00 0.00 N	50.97 2.31 -28.55 N	74.24 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.30 2.06 -23.14 N	117.11 0.72 -110.00 N	70.85 1.08 -58.80 N	26.83 1.28 -12.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	49.69 2.89 -13.85 N	44.94 2.06 -18.63 N	29.28 2.02 -2.72 N	27.44 2.04 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.85 0.00 N	25.52 1.30 -9.30 N	45.34 1.33 -29.81 N	55.54 1.02 -44.11 N	68.96 1.05 -57.40 N	37.15 3.08 -4.05 N	52.59 2.69 -23.90 N	41.38 3.32 -4.73 N	36.20 2.34 -9.46 N	28.47 2.38 -1.05 N	33.45 2.90 0.00 N	50.90 2.23 -28.55 N	74.23 0.50 -69.23 N	111.38 -0.76 -119.38 N	44.27 2.03 -23.14 N	117.07 0.68 -110.00 N	70.82 1.05 -58.81 N	26.79 1.24 -12.13 N	
NYPA_POUCH1____GT 24155	49.63 2.83 -13.85 N	44.89 2.01 -18.63 N	29.22 1.95 -2.72 N	27.37 1.96 0.00 N	29.76 1.72 -5.78 N	25.30 1.84 -0.01 N	11.67 0.83 0.00 N	25.48 1.26 -9.30 N	45.30 1.29 -29.81 N	55.72 0.99 -44.32 N	68.93 1.02 -57.40 N	36.82 2.99 -3.82 N	52.53 2.63 -23.90 N	41.35 3.29 -4.73 N	36.18 2.32 -9.46 N	28.44 2.35 -1.05 N	33.39 2.85 0.00 N	50.88 2.21 -28.56 N	74.22 0.50 -69.23 N	111.39 -0.75 -119.38 N	44.26 2.01 -23.14 N	117.07 0.68 -110.00 N	70.82 1.04 -58.81 N	26.76 1.22 -12.13 N	
NYPA_VERNON____GT2 24162	49.65 2.85 -13.85 N	44.93 2.05 -18.63 N	29.27 2.01 -2.72 N	27.44 2.03 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.32 -29.81 N	55.32 1.01 -43.89 N	68.95 1.04 -57.40 N	37.37 3.07 -4.28 N	52.57 2.66 -23.90 N	41.33 3.27 -4.73 N	36.16 2.30 -9.46 N	28.43 2.34 -1.05 N	33.41 2.87 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.39 -0.75 -119.38 N	44.23 1.99 -23.14 N	117.05 0.66 -110.00 N	70.81 1.04 -58.81 N	26.77 1.23 -12.13 N	
NYPA_VERNON____GT3 24163	49.65 2.85 -13.85 N	44.93 2.05 -18.63 N	29.27 2.01 -2.72 N	27.44 2.03 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.32 -29.81 N	55.32 1.01 -43.89 N	68.95 1.04 -57.40 N	37.37 3.07 -4.28 N	52.57 2.66 -23.90 N	41.33 3.27 -4.73 N	36.16 2.30 -9.46 N	28.43 2.34 -1.05 N	33.41 2.87 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.39 -0.75 -119.38 N	44.23 1.99 -23.14 N	117.05 0.66 -110.00 N	70.81 1.04 -58.81 N	26.77 1.23 -12.13 N	
NYPA____ASTORIA_CC1 323568	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N	
NYPA____ASTORIA_CC2 323569	49.67 2.87 -13.85 N	44.94 2.06 -18.63 N	29.29 2.02 -2.72 N	27.45 2.04 0.00 N	29.84 1.80 -5.78 N	25.39 1.93 -0.01 N	11.69 0.85 0.00 N	25.52 1.29 -9.30 N	45.34 1.32 -29.81 N	55.75 1.02 -44.32 N	68.95 1.04 -57.40 N	36.92 3.08 -3.82 N	52.57 2.66 -23.90 N	41.32 3.26 -4.73 N	36.15 2.30 -9.46 N	28.42 2.33 -1.05 N	33.39 2.85 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.23 -12.13 N	
NYPA____HOLTSVILL 23794	68.63 3.06 -32.63 N	46.78 2.23 -20.31 N	89.85 2.37 -62.93 N	27.82 2.41 0.00 N	30.11 2.07 -5.78 N	25.48 2.04 0.00 N	11.68 0.84 0.00 N	25.53 1.31 -9.30 N	49.77 1.40 -34.16 N	69.30 1.08 -57.81 N	70.72 0.97 -59.24 N	69.35 3.12 -36.21 N	68.93 2.74 -40.19 N	68.87 3.35 -32.18 N	68.65 2.37 -41.88 N	68.19 2.46 -40.69 N	74.34 2.86 -40.94 N	157.55 2.03 -135.42 N	74.14 0.42 -69.23 N	111.51 -0.63 -119.38 N	67.79 1.95 -46.73 N	117.00 0.61 -110.00 N	71.44 0.99 -59.49 N	65.91 1.31 -51.19 N	
NYPA____HELLGATE_GT1 24158	49.87 3.07 -13.85 N	45.07 2.19 -18.63 N	29.40 2.13 -2.72 N	27.56 2.15 0.00 N	29.94 1.90 -5.78 N	25.48 2.03 -0.01 N	11.73 0.90 0.00 N	25.58 1.36 -9.30 N	45.41 1.39 -29.81 N	55.80 1.07 -44.32 N	69.02 1.11 -57.40 N	37.07 3.24 -3.82 N	52.72 2.82 -23.90 N	41.54 3.48 -4.73 N	36.31 2.45 -9.46 N	28.59 2.50 -1.05 N	33.55 3.00 0.00 N	50.97 2.31 -28.55 N	74.24 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.30 2.06 -23.14 N	117.11 0.72 -110.00 N	70.85 1.08 -58.80 N	26.83 1.28 -12.13 N	
NYPA____HELLGATE_GT2 24159	49.87 3.07 -13.85 N	45.07 2.19 -18.63 N	29.40 2.13 -2.72 N	27.56 2.15 0.00 N	29.94 1.90 -5.78 N	25.48 2.03 -0.01 N	11.73 0.90 0.00 N	25.58 1.36 -9.30 N	45.41 1.39 -29.81 N	55.80 1.07 -44.32 N	69.02 1.11 -57.40 N	37.07 3.24 -3.82 N	52.72 2.82 -23.90 N	41.54 3.48 -4.73 N	36.31 2.45 -9.46 N	28.59 2.50 -1.05 N	33.55 3.00 0.00 N	50.97 2.31 -28.55 N	74.24 0.52 -69.23 N	111.37 -0.77 -119.38 N	44.30 2.06 -23.14 N	117.11 0.72 -110.00 N	70.85 1.08 -58.80 N	26.83 1.28 -12.13 N	
NYS_BARGE____HYD 23848	31.82 -3.07 -1.94 N	24.80 -2.05 -2.61 N	23.14 -1.79 -0.38 N	23.63 -1.78 0.00 N	21.43 -1.67 -0.84 N	21.72 -1.73 0.00 N	10.13 -0.71 0.00 N	14.97 -1.29 -1.34 N	17.09 -1.41 -4.30 N	15.35 -1.13 -6.07 N	17.64 -1.15 -8.27 N	26.66 -3.56 -0.21 N	26.47 -2.98 -3.45 N	30.23 -3.79 -0.68 N	23.21 -2.54 -1.37 N	22.65 -2.55 -0.15 N	27.28 -3.26 0.00 N	22.39 -1.88 -4.17 N	14.21 -0.39 -10.11 N	10.87 0.67 -17.43 N	20.58 -1.90 -3.38 N	21.80 -0.66 -16.06 N	18.43 -1.12 -8.59 N	13.83 -1.36 -1.77 N	
O.H._GEN_BRUCE 24063	31.40 -3.44 -1.89 N	24.45 -2.34 -2.54 N	22.83 -2.08 -0.37 N	23.33 -2.07 0.00 N	21.14 -1.94 -0.82 N	19.00 -2.36 3.60 N	10.00 -0.84 0.00 N	14.75 -1.49 -1.32 N	16.83 -1.62 -4.24 N	15.11 -1.29 -5.99 N	17.37 -1.31 -8.17 N	26.20 -4.02 -0.21 N	26.02 -3.38 -3.40 N	29.69 -4.31 -0.67 N	22.83 -2.91 -1.35 N	22.26 -2.93 -0.15 N	26.79 -3.75 0.00 N	21.91 -2.26 -4.06 N	13.87 -0.47 -9.85 N	10.55 0.80 -16.99 N	20.18 -2.22 -3.29 N	21.28 -0.77 -15.65 N	12.34 -1.11 -3.91 N	13.61 -1.53 -1.73 N	
OAK_ORCHARD____HYD 24046	32.82 -1.79 -1.66 N	25.20 -1.28 -2.23 N	23.71 -1.16 -0.33 N	24.23 -1.17 0.00 N	21.86 -1.10 -0.71 N	22.35 -1.10 0.00 N	10.41 -0.42 0.00 N	15.36 -0.70 -1.14 N	17.11 -0.72 -3.64 N	14.95 -0.59 -5.14 N	16.92 -0.59 -7.00 N	28.31 -1.88 -0.18 N	27.34 -1.58 -2.92 N	31.89 -2.02 -0.58 N	24.23 -1.32 -1.16 N	23.88 -1.29 -0.13 N	28.99 -1.55 0.00 N	22.82 -0.77 -3.48 N	12.78 -0.15 -8.45 N	7.61 0.28 -14.56 N	21.07 -0.86 -2.82 N	19.48 -0.33 -13.42 N	17.58 -0.55 -7.18 N	14.14 -0.76 -1.48 N	
OCC_CHEM____DRP 24175	31.69 -3.22 -1.97 N	24.72 -2.17 -2.65 N	23.03 -1.91 -0.39 N	23.51 -1.90 0.00 N	21.32 -1.79 -0.85 N	21.60 -1.85 0.00 N	10.08 -0.76 0.00 N	14.90 -1.39 -1.38 N	17.09 -1.52 -4.41 N	15.41 -1.22 -6.23 N	17.76 -1.24 -8.49 N	26.40 -3.83 -0.22 N	26.32 -3.21 -3.53 N	29.95 -4.09 -0.70 N	23.05 -2.74 -1.40 N	22.44 -2.76 -0.15 N	27.02 -3.52 0.00 N	22.24 -2.09 -4.22 N	14.30 -0.43 -10.24 N	11.16 0.74 -17.65 N	20.45 -2.07 -3.42 N	21.94 -0.72 -16.26 N	18.45 -1.21 -8.69 N	13.77 -1.43 -1.79 N	
OLIN_CORP_DRP	31.66	24.72	23.00	23.48	21.32	21.58	10.07	14.91	17.14	15.49	17.87	26.41	26.38	29.97	23.07	22.44	27.00	22.29	14.42	11.38	20.49	22.14	18.55	13.78	

24177	-3.28 -1.99 N	-2.20 -2.68 N	-1.94 -0.39 N	-1.92 0.00 N	-1.80 -0.86 N	-1.87 0.00 N	-0.77 0.00 N	-1.40 -1.39 N	-1.53 -4.46 N	-1.22 -6.31 N	-1.24 -8.59 N	-3.82 -0.22 N	-3.20 -3.58 N	-4.07 -0.71 N	-2.75 -1.42 N	-2.76 -0.16 N	-3.54 0.00 N	-2.10 -4.28 N	-0.44 -10.36 N	0.74 -17.87 N	-2.08 -3.46 N	-0.72 -16.47 N	-1.22 -8.80 N	-1.46 -1.82 N
ONONDAGA_REF_OCCRA 23987	33.69 -0.51 -1.25 N	25.53 -0.40 -1.68 N	24.40 -0.39 -0.25 N	25.02 -0.39 0.00 N	22.44 -0.35 -0.53 N	23.13 -0.32 0.00 N	10.70 -0.14 0.00 N	15.62 -0.15 -0.86 N	16.83 -0.13 -2.76 N	14.19 -0.11 -3.89 N	15.73 -0.09 -5.31 N	29.77 -0.38 -0.13 N	27.87 -0.34 -2.21 N	33.31 -0.46 -0.44 N	24.98 -0.29 -0.87 N	24.86 -0.28 -0.10 N	30.24 -0.30 0.00 N	22.70 -0.04 -2.64 N	10.89 0.00 -6.40 N	3.82 0.03 -11.03 N	21.14 -0.10 -2.14 N	16.51 -0.06 -10.17 N	16.28 -0.11 -5.44 N	14.34 -0.20 -1.12 N
ONONDAGA___COGEN 23986	33.83 -0.45 -1.33 N	25.66 -0.37 -1.79 N	24.45 -0.36 -0.26 N	25.04 -0.37 0.00 N	22.48 -0.34 -0.56 N	23.14 -0.32 0.00 N	10.71 -0.12 0.00 N	15.69 -0.13 -0.89 N	16.97 -0.10 -2.87 N	14.36 -0.09 -4.05 N	15.95 -0.08 -5.52 N	29.82 -0.33 -0.14 N	28.00 -0.30 -2.30 N	33.39 -0.40 -0.45 N	25.05 -0.25 -0.91 N	24.90 -0.24 -0.10 N	30.32 -0.22 0.00 N	22.86 0.01 -2.74 N	11.15 0.01 -6.65 N	4.25 0.01 -11.47 N	21.26 -0.06 -2.22 N	16.92 -0.05 -10.57 N	16.52 -0.10 -5.65 N	14.40 -0.19 -1.17 N
ONTARIO___LFGE 23819	33.59 -1.40 -2.04 N	25.99 -1.00 -2.75 N	24.09 -0.86 -0.40 N	24.56 -0.85 0.00 N	22.34 -0.78 -0.87 N	22.71 -0.74 0.00 N	10.53 -0.30 0.00 N	15.87 -0.44 -1.39 N	18.23 -0.43 -4.46 N	16.39 -0.32 -6.31 N	18.79 -0.31 -8.59 N	28.98 -1.25 -0.22 N	28.46 -1.12 -3.58 N	32.61 -1.44 -0.71 N	24.92 -0.89 -1.42 N	24.40 -0.80 -0.16 N	29.58 -0.96 0.00 N	24.05 -0.34 -4.28 N	14.80 -0.06 -10.36 N	10.78 0.14 -17.87 N	22.13 -0.44 -3.46 N	22.68 -0.18 -16.47 N	19.42 -0.34 -8.80 N	14.69 -0.54 -1.82 N
OSWEGATCHIE___HYD 24044	32.20 -0.75 0.00 N	23.52 -0.72 0.00 N	23.76 -0.79 0.00 N	24.59 -0.82 0.00 N	21.54 -0.72 0.00 N	22.70 -0.76 0.00 N	10.42 -0.42 0.00 N	14.20 -0.72 0.00 N	13.55 -0.66 0.00 N	9.92 -0.48 0.00 N	10.07 -0.44 0.00 N	28.86 -1.15 0.00 N	25.10 -0.90 0.00 N	32.11 -1.22 0.00 N	23.51 -0.89 0.00 N	24.05 -1.00 0.00 N	29.44 -1.11 0.00 N	19.04 -1.06 0.00 N	4.23 -0.26 0.00 N	-6.89 0.34 0.00 N	18.21 -0.90 0.00 N	6.14 -0.26 0.00 N	10.60 -0.36 0.00 N	13.04 -0.38 0.00 N
OSWEGO___5 23606	33.00 -0.92 -0.97 N	24.87 -0.68 -1.31 N	24.08 -0.66 -0.19 N	24.73 -0.68 0.00 N	22.07 -0.60 -0.42 N	22.83 -0.62 0.00 N	10.56 -0.27 0.00 N	15.21 -0.38 -0.67 N	15.99 -0.36 -2.15 N	13.17 -0.27 -3.04 N	14.38 -0.27 -4.14 N	29.28 -0.84 -0.10 N	27.00 -0.73 -1.72 N	32.74 -0.93 -0.34 N	24.42 -0.66 -0.68 N	24.46 -0.66 -0.08 N	29.76 -0.78 0.00 N	21.74 -0.42 -2.06 N	9.39 -0.09 -4.99 N	1.53 0.16 -8.60 N	20.32 -0.45 -1.67 N	14.16 -0.16 -7.93 N	14.92 -0.28 -4.24 N	13.91 -0.38 -0.87 N
OSWEGO___6 23613	33.00 -0.92 -0.97 N	24.87 -0.68 -1.31 N	24.08 -0.66 -0.19 N	24.73 -0.68 0.00 N	22.07 -0.60 -0.42 N	22.83 -0.62 0.00 N	10.56 -0.27 0.00 N	15.21 -0.38 -0.67 N	15.99 -0.36 -2.15 N	13.17 -0.27 -3.04 N	14.38 -0.27 -4.14 N	29.28 -0.84 -0.10 N	27.00 -0.73 -1.72 N	32.74 -0.93 -0.34 N	24.42 -0.66 -0.68 N	24.46 -0.66 -0.08 N	29.76 -0.78 0.00 N	21.74 -0.42 -2.06 N	9.39 -0.09 -4.99 N	1.53 0.16 -8.60 N	20.32 -0.45 -1.67 N	14.16 -0.16 -7.93 N	14.92 -0.28 -4.24 N	13.91 -0.38 -0.87 N
OUTOKUMPU-AB___DRP 24206	32.08 -2.88 -2.02 N	25.06 -1.90 -2.72 N	23.32 -1.63 -0.40 N	23.80 -1.61 0.00 N	21.61 -1.52 -0.88 N	21.89 -1.57 0.00 N	10.21 -0.63 0.00 N	15.16 -1.16 -1.41 N	17.43 -1.30 -4.52 N	15.73 -1.06 -6.38 N	18.14 -1.07 -8.70 N	26.90 -3.33 -0.22 N	26.85 -2.78 -3.62 N	30.52 -3.53 -0.72 N	23.47 -2.36 -1.44 N	22.85 -2.35 -0.16 N	27.52 -3.03 0.00 N	22.72 -1.72 -4.33 N	14.63 -0.35 -10.49 N	11.47 0.62 -18.09 N	20.86 -1.76 -3.51 N	22.45 -0.61 -16.67 N	18.83 -1.05 -8.91 N	13.98 -1.27 -1.84 N
OXBOW____ 24026	31.93 -3.01 -1.99 N	24.92 -2.00 -2.68 N	23.20 -1.74 -0.39 N	23.69 -1.72 0.00 N	21.50 -1.62 -0.86 N	21.77 -1.68 0.00 N	10.16 -0.68 0.00 N	15.06 -1.25 -1.39 N	17.28 -1.38 -4.46 N	15.59 -1.12 -6.31 N	17.97 -1.14 -8.59 N	26.70 -3.53 -0.22 N	26.63 -2.95 -3.58 N	30.30 -3.74 -0.71 N	23.31 -2.50 -1.42 N	22.69 -2.51 -0.16 N	27.32 -3.23 0.00 N	22.52 -1.86 -4.28 N	14.47 -0.38 -10.36 N	11.30 0.66 -17.87 N	20.69 -1.88 -3.46 N	22.21 -0.65 -16.47 N	18.66 -1.11 -8.80 N	13.90 -1.33 -1.82 N
PEEKSKILL____ 23653	48.99 2.30 -13.74 N	44.38 1.65 -18.49 N	28.85 1.61 -2.70 N	27.02 1.61 0.00 N	29.42 1.43 -5.74 N	24.98 1.52 0.00 N	11.51 0.68 0.00 N	25.21 1.04 -9.25 N	44.92 1.07 -29.65 N	53.12 0.83 -41.88 N	68.43 0.85 -57.07 N	33.97 2.50 -1.45 N	51.93 2.17 -23.76 N	40.71 2.67 -4.70 N	35.67 1.87 -9.41 N	27.98 1.89 -1.05 N	32.88 2.34 0.00 N	50.26 1.81 -28.34 N	73.62 0.41 -68.72 N	110.62 -0.64 -118.49 N	43.77 1.70 -22.97 N	116.12 0.54 -109.18 N	70.22 0.88 -58.37 N	26.47 1.02 -12.04 N
PGE MADISON___WINDPWR 24146	37.55 0.56 -4.04 N	30.00 0.32 -5.43 N	25.74 0.40 -0.79 N	25.86 0.45 0.00 N	24.30 0.36 -1.68 N	23.98 0.53 0.00 N	11.11 0.27 0.00 N	18.21 0.59 -2.70 N	23.49 0.64 -8.65 N	22.97 0.34 -12.22 N	27.62 0.46 -16.66 N	31.26 0.82 -0.42 N	33.61 0.68 -6.93 N	35.49 0.78 -1.37 N	27.93 0.78 -2.75 N	26.20 0.85 -0.30 N	31.64 1.10 0.00 N	29.41 1.02 -8.29 N	24.82 0.24 -20.09 N	27.06 -0.35 -34.64 N	26.64 0.81 -6.72 N	38.54 0.22 -31.92 N	28.36 0.33 -17.07 N	17.14 0.21 -3.52 N
PIERCEFIELD___HYD 23852	32.56 -0.38 0.00 N	23.80 -0.44 0.00 N	24.05 -0.50 0.00 N	24.89 -0.52 0.00 N	21.79 -0.46 0.00 N	22.97 -0.48 0.00 N	10.56 -0.28 0.00 N	14.30 -0.62 0.00 N	13.58 -0.63 0.00 N	9.93 -0.48 0.00 N	10.08 -0.43 0.00 N	28.98 -1.03 0.00 N	25.26 -0.74 0.00 N	32.39 -0.94 0.00 N	23.73 -0.67 0.00 N	24.21 -0.83 0.00 N	29.54 -1.00 0.00 N	18.83 -1.27 0.00 N	4.19 -0.30 0.00 N	-6.87 0.36 0.00 N	18.19 -0.91 0.00 N	6.15 -0.24 0.00 N	10.69 -0.27 0.00 N	13.18 -0.23 0.00 N
PINELAWN_CC_1 323563	69.12 3.55 -32.63 N	47.05 2.50 -20.31 N	90.02 2.54 -62.93 N	27.99 2.59 0.00 N	30.26 2.22 -5.78 N	25.70 2.25 0.00 N	11.78 0.95 0.00 N	25.58 1.36 -9.30 N	49.81 1.44 -34.16 N	69.34 1.12 -57.81 N	70.81 1.05 -59.24 N	69.52 3.29 -36.21 N	69.07 2.87 -40.19 N	69.03 3.51 -32.18 N	68.74 2.47 -41.88 N	68.27 2.53 -40.69 N	74.41 2.93 -40.94 N	157.66 2.14 -135.42 N	74.18 0.46 -69.23 N	111.46 -0.68 -119.38 N	67.87 2.04 -46.73 N	117.03 0.64 -110.00 N	71.53 1.08 -59.49 N	66.01 1.40 -51.19 N
PJM_GEN_KEystone 24065	34.08 -2.29 -3.42 N	27.25 -1.60 -4.61 N	23.85 -1.37 -0.67 N	23.94 -1.47 0.00 N	22.31 -1.29 -1.34 N	22.10 -1.36 0.00 N	10.16 -0.67 0.00 N	16.25 -0.82 -2.15 N	20.29 -0.80 -6.89 N	19.53 -0.61 -9.73 N	23.10 -0.67 -13.26 N	28.38 -1.98 -0.34 N	29.93 -1.59 -5.52 N	32.48 -1.95 -1.09 N	25.00 -1.58 -2.19 N	23.64 -1.65 -0.24 N	28.30 -2.25 0.00 N	25.68 -1.02 -6.60 N	20.27 -0.22 -16.00 N	20.79 0.45 -27.58 N	23.24 -1.21 -5.35 N	31.38 -0.43 -25.41 N	18.00 -0.82 -9.29 N	15.07 -1.15 -2.80 N

PLEASANTVLY___LBMP 24000	49.55 2.22 -14.38 N	45.20 1.61 -19.35 N	28.95 1.58 -2.83 N	27.02 1.61 0.00 N	29.69 1.43 -6.01 N	24.96 1.51 0.00 N	11.50 0.67 0.00 N	25.59 1.01 -9.66 N	46.19 1.02 -30.97 N	54.93 0.77 -43.75 N	70.92 0.79 -59.62 N	33.82 2.30 -1.52 N	52.83 2.00 -24.82 N	40.75 2.51 -4.91 N	35.99 1.76 -9.83 N	27.93 1.79 -1.09 N	32.73 2.19 0.00 N	51.42 1.65 -29.66 N	76.78 0.37 -71.92 N	116.20 -0.57 -124.01 N	44.68 1.53 -24.04 N	121.16 0.50 -114.26 N	72.87 0.82 -61.09 N	26.97 0.96 -12.60 N
POLETTI_____ 23519	49.44 2.65 -13.85 N	44.76 1.89 -18.63 N	29.11 1.84 -2.72 N	27.27 1.86 0.00 N	29.67 1.63 -5.78 N	25.21 1.76 0.00 N	11.62 0.84 0.00 N	25.42 1.20 -9.30 N	45.24 1.23 -29.81 N	53.47 0.95 -42.12 N	68.88 0.98 -57.39 N	34.36 2.89 -1.46 N	52.40 2.50 -23.89 N	41.14 3.08 -4.73 N	36.01 2.15 -9.46 N	28.28 2.19 -1.05 N	33.25 2.71 0.00 N	50.75 2.09 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.17 1.92 -23.14 N	117.01 0.62 -110.00 N	70.76 0.99 -58.80 N	26.70 1.15 -12.13 N
PORT_JEFF_3 23555	68.61 3.04 -32.63 N	46.78 2.23 -20.31 N	89.86 2.38 -62.93 N	27.83 2.42 0.00 N	30.11 2.08 -5.78 N	25.48 2.03 0.00 N	11.68 0.84 0.00 N	25.55 1.33 -9.30 N	49.78 1.41 -34.16 N	69.30 1.08 -57.81 N	70.70 0.94 -59.24 N	69.31 3.08 -36.21 N	68.91 2.71 -40.19 N	68.83 3.31 -32.18 N	68.64 2.36 -41.88 N	68.19 2.45 -40.69 N	74.29 2.80 -40.94 N	157.46 1.94 -135.42 N	74.12 0.40 -69.23 N	111.54 -0.60 -119.38 N	67.73 1.90 -46.73 N	116.97 0.58 -110.00 N	71.42 0.97 -59.49 N	65.91 1.31 -51.19 N
PORT_JEFF_4 23616	68.61 3.04 -32.63 N	46.78 2.23 -20.31 N	89.86 2.38 -62.93 N	27.83 2.42 0.00 N	30.11 2.08 -5.78 N	25.48 2.03 0.00 N	11.68 0.84 0.00 N	25.55 1.33 -9.30 N	49.78 1.41 -34.16 N	69.30 1.08 -57.81 N	70.70 0.94 -59.24 N	69.31 3.08 -36.21 N	68.91 2.71 -40.19 N	68.83 3.31 -32.18 N	68.64 2.36 -41.88 N	68.19 2.45 -40.69 N	74.28 2.80 -40.94 N	157.46 1.94 -135.42 N	74.12 0.40 -69.23 N	111.54 -0.60 -119.38 N	67.73 1.90 -46.73 N	116.97 0.58 -110.00 N	71.42 0.97 -59.49 N	65.91 1.31 -51.19 N
PORT_JEFF_IC 23713	68.71 3.14 -32.63 N	46.84 2.29 -20.31 N	89.90 2.43 -62.93 N	27.88 2.47 0.00 N	30.16 2.12 -5.78 N	25.54 2.08 0.00 N	11.71 0.87 0.00 N	25.59 1.37 -9.30 N	49.82 1.46 -34.16 N	69.33 1.11 -57.81 N	70.74 0.98 -59.24 N	69.43 3.20 -36.21 N	69.01 2.81 -40.19 N	68.96 3.44 -32.18 N	68.72 2.44 -41.88 N	68.28 2.54 -40.69 N	74.45 2.96 -40.94 N	157.48 1.96 -135.42 N	74.12 0.40 -69.23 N	111.50 -0.64 -119.38 N	67.82 1.98 -46.73 N	117.00 0.61 -110.00 N	71.46 1.01 -59.49 N	65.95 1.35 -51.19 N
PPL PILGRIM_ST_GT1 24216	68.96 3.39 -32.63 N	47.01 2.46 -20.31 N	90.02 2.54 -62.93 N	27.99 2.58 0.00 N	30.25 2.22 -5.78 N	25.68 2.23 0.00 N	11.79 0.95 0.00 N	25.70 1.48 -9.30 N	49.92 1.56 -34.16 N	69.41 1.19 -57.81 N	70.84 1.09 -59.24 N	69.68 3.45 -36.21 N	69.22 3.03 -40.19 N	69.25 3.73 -32.18 N	68.91 2.63 -41.88 N	68.47 2.73 -40.69 N	74.70 3.22 -40.94 N	157.62 2.10 -135.42 N	74.16 0.44 -69.23 N	111.46 -0.68 -119.38 N	67.93 2.09 -46.73 N	117.07 0.67 -110.00 N	71.56 1.12 -59.49 N	66.05 1.44 -51.19 N
PPL PILGRIM_ST_GT2 24217	68.96 3.39 -32.63 N	47.01 2.46 -20.31 N	90.02 2.54 -62.93 N	27.99 2.58 0.00 N	30.25 2.22 -5.78 N	25.68 2.23 0.00 N	11.79 0.95 0.00 N	25.70 1.48 -9.30 N	49.92 1.56 -34.16 N	69.41 1.19 -57.81 N	70.84 1.09 -59.24 N	69.68 3.45 -36.21 N	69.22 3.03 -40.19 N	69.25 3.73 -32.18 N	68.91 2.63 -41.88 N	68.47 2.73 -40.69 N	74.70 3.22 -40.94 N	157.62 2.10 -135.42 N	74.16 0.44 -69.23 N	111.46 -0.68 -119.38 N	67.93 2.09 -46.73 N	117.07 0.67 -110.00 N	71.56 1.12 -59.49 N	66.05 1.44 -51.19 N
PPL_SHRM_GT3 24213	68.69 3.12 -32.63 N	46.80 2.25 -20.31 N	89.99 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.18 -5.78 N	25.53 2.08 0.00 N	11.66 0.82 0.00 N	25.52 1.30 -9.30 N	49.76 1.40 -34.16 N	69.30 1.08 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.36 -32.18 N	68.65 2.37 -41.88 N	68.20 2.47 -40.69 N	74.36 2.88 -40.94 N	157.60 2.08 -135.42 N	74.16 0.43 -69.23 N	111.49 -0.65 -119.38 N	67.83 2.00 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.91 1.31 -51.19 N
PPL_SHRM_GT4 24214	68.69 3.12 -32.63 N	46.80 2.25 -20.31 N	89.99 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.18 -5.78 N	25.53 2.08 0.00 N	11.66 0.82 0.00 N	25.52 1.30 -9.30 N	49.76 1.40 -34.16 N	69.30 1.08 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.36 -32.18 N	68.65 2.37 -41.88 N	68.20 2.47 -40.69 N	74.36 2.88 -40.94 N	157.60 2.08 -135.42 N	74.16 0.43 -69.23 N	111.49 -0.65 -119.38 N	67.83 2.00 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.91 1.31 -51.19 N
PROJECT___ORANGE 1 24174	33.43 -0.62 -1.10 N	25.26 -0.46 -1.48 N	24.33 -0.43 -0.21 N	24.96 -0.45 0.00 N	22.31 -0.40 -0.46 N	23.06 -0.39 0.00 N	10.67 -0.17 0.00 N	15.42 -0.24 -0.74 N	16.36 -0.21 -2.37 N	13.60 -0.16 -3.35 N	14.92 -0.15 -4.56 N	29.60 -0.53 -0.12 N	27.42 -0.48 -1.90 N	33.08 -0.63 -0.37 N	24.71 -0.43 -0.75 N	24.69 -0.43 -0.08 N	30.06 -0.48 0.00 N	22.22 -0.16 -2.27 N	9.96 -0.03 -5.50 N	2.33 0.08 -9.49 N	20.72 -0.23 -1.84 N	15.04 -0.10 -8.74 N	15.46 -0.18 -4.67 N	14.13 -0.25 -0.96 N
PROJECT___ORANGE 2 24166	33.43 -0.62 -1.10 N	25.26 -0.46 -1.48 N	24.33 -0.43 -0.21 N	24.96 -0.45 0.00 N	22.31 -0.40 -0.46 N	23.06 -0.39 0.00 N	10.67 -0.17 0.00 N	15.42 -0.24 -0.74 N	16.36 -0.21 -2.37 N	13.60 -0.16 -3.35 N	14.92 -0.15 -4.56 N	29.60 -0.53 -0.12 N	27.42 -0.48 -1.90 N	33.08 -0.63 -0.37 N	24.71 -0.43 -0.75 N	24.69 -0.43 -0.08 N	30.06 -0.48 0.00 N	22.22 -0.16 -2.27 N	9.96 -0.03 -5.50 N	2.33 0.08 -9.49 N	20.72 -0.23 -1.84 N	15.04 -0.10 -8.74 N	15.46 -0.18 -4.67 N	14.13 -0.25 -0.96 N
PYRITES___HYD 24023	32.94 -0.01 0.00 N	24.06 -0.18 0.00 N	24.31 -0.24 0.00 N	25.15 -0.25 0.00 N	22.03 -0.22 0.00 N	23.23 -0.23 0.00 N	10.69 -0.15 0.00 N	14.56 -0.36 0.00 N	13.84 -0.36 0.00 N	10.10 -0.31 0.00 N	10.24 -0.27 0.00 N	29.44 -0.58 0.00 N	25.63 -0.37 0.00 N	32.86 -0.48 0.00 N	24.06 -0.33 0.00 N	24.59 -0.46 0.00 N	30.02 -0.52 0.00 N	19.18 -0.93 0.00 N	4.27 -0.22 0.00 N	-6.98 0.25 0.00 N	18.48 -0.62 0.00 N	6.25 -0.15 0.00 N	10.83 -0.13 0.00 N	13.33 -0.08 0.00 N
RAMAPO___LBMP 323565	48.65 2.26 -13.44 N	43.94 1.62 -18.08 N	28.75 1.56 -2.64 N	26.98 1.57 0.00 N	29.26 1.39 -5.62 N	24.94 1.49 0.00 N	11.50 0.66 0.00 N	24.98 1.02 -9.04 N	44.24 1.05 -28.98 N	52.17 0.81 -40.95 N	67.14 0.83 -55.80 N	33.89 2.45 -1.42 N	51.36 2.13 -23.23 N	40.54 2.61 -4.60 N	35.42 1.82 -9.20 N	27.90 1.84 -1.02 N	32.82 2.28 0.00 N	49.64 1.77 -27.76 N	72.21 0.40 -67.31 N	108.20 -0.63 -116.07 N	43.27 1.67 -22.50 N	113.87 0.53 -106.95 N	69.01 0.87 -57.17 N	26.21 1.00 -11.80 N
RANKINE_____ 23646	31.95 -3.15 -2.15 N	25.04 -2.09 -2.89 N	23.17 -1.80 -0.42 N	23.62 -1.79 0.00 N	21.53 -1.65 -0.93 N	21.76 -1.70 0.00 N	10.12 -0.72 0.00 N	15.16 -1.25 -1.50 N	17.63 -1.37 -4.79 N	16.08 -1.10 -6.77 N	18.63 -1.11 -9.23 N	26.84 -3.41 -0.23 N	27.01 -2.84 -3.84 N	30.50 -3.59 -0.76 N	23.48 -2.44 -1.52 N	22.77 -2.45 -0.17 N	27.39 -3.15 0.00 N	22.90 -1.80 -4.59 N	15.25 -0.37 -11.13 N	12.61 0.64 -19.20 N	21.00 -1.83 -3.72 N	23.45 -0.63 -17.69 N	19.33 -1.09 -9.46 N	14.02 -1.35 -1.95 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	49.48 2.68 -13.85 N	44.78 1.91 -18.63 N	29.14 1.87 -2.72 N	27.29 1.88 0.00 N	29.69 1.66 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.48 0.96 -42.12 N	68.89 0.98 -57.39 N	34.37 2.90 -1.46 N	52.41 2.52 -23.89 N	41.15 3.09 -4.73 N	36.03 2.17 -9.46 N	28.30 2.20 -1.05 N	33.26 2.71 0.00 N	50.76 2.10 -28.55 N	74.19 0.47 -69.23 N	111.42 -0.73 -119.38 N	44.17 1.92 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N	
RAVENSWOOD_GT2_2 24245	49.48 2.68 -13.85 N	44.78 1.91 -18.63 N	29.14 1.87 -2.72 N	27.29 1.88 0.00 N	29.69 1.66 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.48 0.96 -42.12 N	68.89 0.98 -57.39 N	34.37 2.90 -1.46 N	52.41 2.52 -23.89 N	41.15 3.09 -4.73 N	36.03 2.17 -9.46 N	28.30 2.20 -1.05 N	33.26 2.71 0.00 N	50.76 2.10 -28.55 N	74.19 0.47 -69.23 N	111.42 -0.73 -119.38 N	44.17 1.92 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N	
RAVENSWOOD_GT2_3 24246	49.49 2.69 -13.85 N	44.81 1.93 -18.63 N	29.15 1.88 -2.72 N	27.31 1.90 0.00 N	29.71 1.67 -5.78 N	25.25 1.80 0.00 N	11.64 0.80 0.00 N	25.44 1.22 -9.30 N	45.27 1.25 -29.81 N	53.49 0.97 -42.12 N	68.90 0.99 -57.39 N	34.40 2.93 -1.46 N	52.44 2.54 -23.89 N	41.18 3.12 -4.73 N	36.05 2.19 -9.46 N	28.32 2.22 -1.05 N	33.30 2.76 0.00 N	50.78 2.12 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.19 1.94 -23.14 N	117.02 0.63 -110.00 N	70.78 1.01 -58.80 N	26.72 1.17 -12.13 N	
RAVENSWOOD_GT2_4 24247	49.49 2.69 -13.85 N	44.81 1.93 -18.63 N	29.15 1.88 -2.72 N	27.31 1.90 0.00 N	29.71 1.67 -5.78 N	25.25 1.80 0.00 N	11.64 0.80 0.00 N	25.44 1.22 -9.30 N	45.27 1.25 -29.81 N	53.49 0.97 -42.12 N	68.90 0.99 -57.39 N	34.40 2.93 -1.46 N	52.44 2.54 -23.89 N	41.18 3.12 -4.73 N	36.05 2.19 -9.46 N	28.32 2.22 -1.05 N	33.30 2.76 0.00 N	50.78 2.12 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.19 1.94 -23.14 N	117.02 0.63 -110.00 N	70.78 1.01 -58.80 N	26.72 1.17 -12.13 N	
RAVENSWOOD_GT3_1 24248	49.47 2.67 -13.85 N	44.78 1.91 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.48 0.96 -42.12 N	68.89 0.98 -57.39 N	34.37 2.90 -1.46 N	52.41 2.51 -23.89 N	41.15 3.09 -4.73 N	36.03 2.17 -9.46 N	28.29 2.20 -1.05 N	33.26 2.71 0.00 N	50.76 2.10 -28.55 N	74.19 0.47 -69.23 N	111.42 -0.73 -119.38 N	44.17 1.92 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N	
RAVENSWOOD_GT3_2 24249	49.47 2.67 -13.85 N	44.78 1.91 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.48 0.96 -42.12 N	68.89 0.98 -57.39 N	34.37 2.90 -1.46 N	52.41 2.51 -23.89 N	41.15 3.09 -4.73 N	36.03 2.17 -9.46 N	28.29 2.20 -1.05 N	33.26 2.71 0.00 N	50.76 2.10 -28.55 N	74.19 0.47 -69.23 N	111.42 -0.73 -119.38 N	44.17 1.92 -23.14 N	117.01 0.62 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N	
RAVENSWOOD_GT3_3 24250	49.51 2.72 -13.85 N	44.82 1.95 -18.63 N	29.16 1.90 -2.72 N	27.32 1.91 0.00 N	29.73 1.69 -5.78 N	25.27 1.81 0.00 N	11.64 0.81 0.00 N	25.45 1.23 -9.30 N	45.28 1.27 -29.81 N	53.50 0.97 -42.12 N	68.90 1.00 -57.39 N	34.43 2.96 -1.46 N	52.46 2.56 -23.89 N	41.21 3.15 -4.73 N	36.07 2.21 -9.46 N	28.34 2.25 -1.05 N	33.31 2.77 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.20 1.96 -23.14 N	117.02 0.63 -110.00 N	70.79 1.02 -58.80 N	26.73 1.18 -12.13 N	
RAVENSWOOD_GT3_4 24251	49.51 2.72 -13.85 N	44.82 1.95 -18.63 N	29.16 1.90 -2.72 N	27.32 1.91 0.00 N	29.73 1.69 -5.78 N	25.27 1.81 0.00 N	11.64 0.81 0.00 N	25.45 1.23 -9.30 N	45.28 1.27 -29.81 N	53.50 0.97 -42.12 N	68.90 1.00 -57.39 N	34.43 2.96 -1.46 N	52.46 2.56 -23.89 N	41.21 3.15 -4.73 N	36.07 2.21 -9.46 N	28.34 2.25 -1.05 N	33.31 2.77 0.00 N	50.79 2.13 -28.55 N	74.20 0.48 -69.23 N	111.41 -0.73 -119.38 N	44.20 1.96 -23.14 N	117.02 0.63 -110.00 N	70.79 1.02 -58.80 N	26.73 1.18 -12.13 N	
RAVENSWOOD_GT_1 23729	49.65 2.85 -13.85 N	44.93 2.05 -18.63 N	29.27 2.01 -2.72 N	27.44 2.03 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.32 -29.81 N	55.32 1.01 -43.89 N	68.95 1.04 -57.40 N	37.37 3.07 -4.28 N	52.57 2.66 -23.90 N	41.33 3.27 -4.73 N	36.16 2.30 -9.46 N	28.43 2.34 -1.05 N	33.41 2.87 0.00 N	50.86 2.20 -28.55 N	74.22 0.49 -69.23 N	111.39 -0.75 -119.38 N	44.23 1.99 -23.14 N	117.05 0.66 -110.00 N	70.81 1.04 -58.81 N	26.77 1.23 -12.13 N	
RAVENSWOOD_GT_10 24258	49.46 2.66 -13.85 N	44.78 1.90 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.25 1.24 -29.81 N	53.68 0.95 -42.32 N	68.88 0.98 -57.39 N	34.15 2.90 -1.24 N	52.40 2.51 -23.89 N	41.15 3.09 -4.73 N	36.02 2.16 -9.46 N	28.29 2.20 -1.05 N	33.25 2.71 0.00 N	50.76 2.09 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.17 1.92 -23.14 N	117.02 0.62 -110.00 N	70.77 1.00 -58.80 N	26.70 1.16 -12.13 N	
RAVENSWOOD_GT_11 24259	49.46 2.66 -13.85 N	44.78 1.90 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.25 1.24 -29.81 N	53.68 0.95 -42.32 N	68.88 0.98 -57.39 N	34.15 2.90 -1.24 N	52.40 2.51 -23.89 N	41.15 3.09 -4.73 N	36.02 2.16 -9.46 N	28.29 2.20 -1.05 N	33.25 2.71 0.00 N	50.76 2.09 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.17 1.92 -23.14 N	117.02 0.62 -110.00 N	70.77 1.00 -58.80 N	26.70 1.16 -12.13 N	
RAVENSWOOD_GT_4 24252	49.43 2.64 -13.84 N	44.75 1.89 -18.62 N	29.10 1.83 -2.72 N	27.25 1.84 0.00 N	29.66 1.62 -5.78 N	25.19 1.74 0.00 N	11.61 0.78 0.00 N	25.40 1.18 -9.30 N	45.23 1.22 -29.81 N	54.81 0.94 -43.46 N	68.86 0.96 -57.39 N	32.88 2.87 0.01 N	52.38 2.49 -23.89 N	41.12 3.06 -4.73 N	36.00 2.14 -9.46 N	28.27 2.18 -1.05 N	33.24 2.70 0.00 N	50.74 2.08 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.16 1.92 -23.14 N	117.01 0.62 -110.00 N	70.76 0.99 -58.81 N	26.70 1.15 -12.13 N	
RAVENSWOOD_GT_5 24254	49.43 2.64 -13.84 N	44.75 1.89 -18.62 N	29.10 1.83 -2.72 N	27.25 1.84 0.00 N	29.66 1.62 -5.78 N	25.19 1.74 0.00 N	11.61 0.78 0.00 N	25.40 1.18 -9.30 N	45.23 1.22 -29.81 N	54.81 0.94 -43.46 N	68.86 0.96 -57.39 N	32.88 2.87 0.01 N	52.38 2.49 -23.89 N	41.12 3.06 -4.73 N	36.00 2.14 -9.46 N	28.27 2.18 -1.05 N	33.24 2.70 0.00 N	50.74 2.08 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.16 1.92 -23.14 N	117.01 0.62 -110.00 N	70.76 0.99 -58.81 N	26.70 1.15 -12.13 N	
RAVENSWOOD_GT_6	49.43	44.75	29.10	27.25	29.66	25.19	11.61	25.40	45.23	54.81	68.86	32.88	52.38	41.12	36.00	28.27	33.24	50.74	74.19	111.43	44.16	117.01	70.76	26.70	

24253	2.64 -13.84 N	1.89 -18.62 N	1.83 -2.72 N	1.84 0.00 N	1.62 -5.78 N	1.74 0.00 N	0.78 0.00 N	1.18 -9.30 N	1.22 -29.81 N	0.94 -43.46 N	0.96 -57.39 N	2.87 0.01 N	2.49 -23.89 N	3.06 -4.73 N	2.14 -9.46 N	2.18 -1.05 N	2.70 0.00 N	2.08 -28.55 N	0.47 -69.23 N	-0.72 -119.38 N	1.92 -23.14 N	0.62 -110.00 N	0.99 -58.81 N	1.15 -12.13 N
RAVENSWOOD_GT_7 24255	49.43 2.64 -13.84 N	44.75 1.89 -18.62 N	29.10 1.83 -2.72 N	27.25 1.84 0.00 N	29.66 1.62 -5.78 N	25.19 1.74 0.00 N	11.61 0.78 0.00 N	25.40 1.18 -9.30 N	45.23 1.22 -29.81 N	54.81 0.94 -43.46 N	68.86 0.96 -57.39 N	32.88 2.87 0.01 N	52.38 2.49 -23.89 N	41.12 3.06 -4.73 N	36.00 2.14 -9.46 N	28.27 2.18 -1.05 N	33.24 2.70 0.00 N	50.74 2.08 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.16 1.92 -23.14 N	117.01 0.62 -110.00 N	70.76 0.99 -58.81 N	26.70 1.15 -12.13 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.46 2.66 -13.85 N	44.78 1.90 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.25 1.24 -29.81 N	53.68 0.95 -42.32 N	68.88 0.98 -57.39 N	34.15 2.90 -1.24 N	52.40 2.51 -23.89 N	41.15 3.09 -4.73 N	36.02 2.16 -9.46 N	28.29 2.20 -1.05 N	33.25 2.71 0.00 N	50.76 2.09 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.17 1.92 -23.14 N	117.02 0.62 -110.00 N	70.77 1.00 -58.80 N	26.70 1.16 -12.13 N
RAVENSWOOD_GT_9 24257	49.46 2.66 -13.85 N	44.78 1.90 -18.63 N	29.13 1.86 -2.72 N	27.29 1.88 0.00 N	29.69 1.65 -5.78 N	25.23 1.78 0.00 N	11.63 0.79 0.00 N	25.43 1.21 -9.30 N	45.25 1.24 -29.81 N	53.68 0.95 -42.32 N	68.88 0.98 -57.39 N	34.15 2.90 -1.24 N	52.40 2.51 -23.89 N	41.15 3.09 -4.73 N	36.02 2.16 -9.46 N	28.29 2.20 -1.05 N	33.25 2.71 0.00 N	50.76 2.09 -28.55 N	74.19 0.47 -69.23 N	111.43 -0.72 -119.38 N	44.17 1.92 -23.14 N	117.02 0.62 -110.00 N	70.77 1.00 -58.80 N	26.70 1.16 -12.13 N
RAVENSWOOD___1 23533	49.65 2.85 -13.85 N	44.92 2.04 -18.63 N	29.27 2.00 -2.72 N	27.43 2.03 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.31 -29.81 N	55.74 1.01 -44.32 N	68.95 1.04 -57.40 N	36.90 3.06 -3.82 N	52.56 2.65 -23.90 N	41.31 3.25 -4.73 N	36.15 2.29 -9.46 N	28.42 2.32 -1.05 N	33.39 2.84 0.00 N	50.85 2.19 -28.55 N	74.22 0.49 -69.23 N	111.39 -0.75 -119.38 N	44.23 1.99 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.77 1.22 -12.13 N
RAVENSWOOD___2 23534	49.64 2.84 -13.85 N	44.92 2.04 -18.63 N	29.27 2.00 -2.72 N	27.44 2.03 0.00 N	29.83 1.79 -5.78 N	25.37 1.91 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.31 -29.81 N	55.75 1.01 -44.33 N	68.95 1.04 -57.40 N	36.88 3.05 -3.81 N	52.55 2.65 -23.90 N	41.31 3.25 -4.73 N	36.15 2.29 -9.46 N	28.42 2.32 -1.05 N	33.38 2.84 0.00 N	50.85 2.19 -28.55 N	74.21 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.23 1.98 -23.14 N	117.05 0.66 -110.00 N	70.80 1.03 -58.80 N	26.76 1.22 -12.13 N
RAVENSWOOD___3 23535	49.48 2.68 -13.85 N	44.78 1.91 -18.63 N	29.14 1.87 -2.72 N	27.29 1.88 0.00 N	29.69 1.66 -5.78 N	25.23 1.78 0.00 N	11.63 0.80 0.00 N	25.43 1.21 -9.30 N	45.26 1.24 -29.81 N	53.48 0.96 -42.12 N	68.89 0.98 -57.39 N	34.38 2.91 -1.46 N	52.42 2.52 -23.89 N	41.15 3.09 -4.73 N	36.03 2.17 -9.46 N	28.30 2.21 -1.05 N	33.27 2.73 0.00 N	50.76 2.10 -28.55 N	74.19 0.47 -69.23 N	111.42 -0.73 -119.38 N	44.17 1.92 -23.14 N	117.02 0.63 -110.00 N	70.77 1.00 -58.80 N	26.71 1.16 -12.13 N
RAVENSWOOD___4 23820	49.63 2.83 -13.85 N	44.91 2.04 -18.63 N	29.27 2.00 -2.72 N	27.43 2.02 0.00 N	29.83 1.79 -5.78 N	25.36 1.91 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.31 -29.81 N	56.17 1.01 -44.75 N	68.95 1.04 -57.40 N	36.42 3.05 -3.36 N	52.54 2.64 -23.90 N	41.31 3.25 -4.73 N	36.14 2.28 -9.46 N	28.42 2.32 -1.05 N	33.38 2.84 0.00 N	50.85 2.19 -28.55 N	74.21 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.22 1.98 -23.14 N	117.04 0.65 -110.00 N	70.80 1.03 -58.80 N	26.76 1.21 -12.13 N
RCPL_TRUST___DRP 24196	49.48 2.68 -13.85 N	44.79 1.92 -18.63 N	29.14 1.87 -2.72 N	27.29 1.88 0.00 N	29.70 1.67 -5.78 N	25.24 1.79 0.00 N	11.63 0.80 0.00 N	25.43 1.22 -9.30 N	45.26 1.24 -29.81 N	53.49 0.96 -42.12 N	68.89 0.98 -57.39 N	34.39 2.91 -1.46 N	52.43 2.53 -23.89 N	41.17 3.11 -4.73 N	36.03 2.18 -9.46 N	28.31 2.21 -1.05 N	33.28 2.74 0.00 N	50.77 2.11 -28.55 N	74.20 0.48 -69.23 N	111.42 -0.72 -119.38 N	44.18 1.94 -23.14 N	117.01 0.63 -110.00 N	70.77 1.00 -58.80 N	26.71 1.17 -12.13 N
RENSSELAER___COGEN 23796	52.25 1.75 -17.55 N	49.14 1.29 -23.61 N	29.27 1.28 -3.45 N	26.74 1.33 0.00 N	30.79 1.20 -7.34 N	24.68 1.23 0.00 N	11.38 0.55 0.00 N	27.53 0.80 -11.81 N	52.86 0.80 -37.86 N	64.46 0.57 -53.48 N	83.97 0.58 -72.88 N	33.50 1.63 -1.85 N	57.79 1.45 -30.34 N	41.17 1.83 -6.00 N	37.70 1.29 -12.02 N	27.68 1.30 -1.33 N	32.12 1.58 0.00 N	57.47 1.11 -36.26 N	92.66 0.25 -87.91 N	143.98 -0.38 -151.60 N	49.49 1.00 -29.39 N	146.40 0.33 -139.68 N	86.22 0.58 -74.68 N	29.50 0.68 -15.41 N
REVERE_CPPR_DRP 24186	33.18 0.23 0.00 N	24.34 0.10 0.00 N	24.65 0.10 0.00 N	25.51 0.10 0.00 N	22.35 0.09 0.00 N	23.59 0.13 0.00 N	10.92 0.09 0.00 N	15.12 0.20 0.00 N	14.45 0.24 0.00 N	10.58 0.16 0.00 N	10.71 0.20 0.00 N	30.52 0.50 0.00 N	26.42 0.41 0.00 N	33.80 0.47 0.00 N	24.73 0.34 0.00 N	25.40 0.36 0.00 N	31.11 0.57 0.00 N	20.59 0.49 0.00 N	4.60 0.10 0.00 N	-7.38 -0.14 0.00 N	19.46 0.35 0.00 N	6.50 0.11 0.00 N	11.10 0.14 0.00 N	13.50 0.08 0.00 N
ROCHESTER_9_IC 23652	33.14 -1.44 -1.64 N	25.41 -1.03 -2.20 N	23.95 -0.92 -0.32 N	24.48 -0.93 0.00 N	22.07 -0.88 -0.69 N	22.59 -0.86 0.00 N	10.53 -0.31 0.00 N	15.52 -0.51 -1.12 N	17.24 -0.54 -3.58 N	15.00 -0.46 -5.06 N	16.95 -0.45 -6.90 N	28.68 -1.51 -0.17 N	27.63 -1.24 -2.87 N	32.31 -1.59 -0.57 N	24.53 -1.00 -1.14 N	24.21 -0.97 -0.13 N	29.43 -1.12 0.00 N	23.07 -0.47 -3.43 N	12.72 -0.09 -8.32 N	7.29 0.18 -14.34 N	21.29 -0.59 -2.78 N	19.37 -0.24 -13.21 N	17.61 -0.42 -7.07 N	14.27 -0.60 -1.46 N
ROSETON___1 23587	48.92 2.12 -13.85 N	44.42 1.55 -18.63 N	28.77 1.51 -2.72 N	26.95 1.54 0.00 N	29.40 1.36 -5.78 N	24.90 1.45 0.00 N	11.48 0.64 0.00 N	25.18 0.97 -9.30 N	44.99 0.98 -29.81 N	53.27 0.74 -42.12 N	68.66 0.76 -57.39 N	33.70 2.23 -1.46 N	51.84 1.94 -23.89 N	40.47 2.41 -4.73 N	35.56 1.70 -9.46 N	27.82 1.72 -1.05 N	32.66 2.12 0.00 N	50.27 1.61 -28.55 N	74.09 0.36 -69.23 N	111.58 -0.56 -119.38 N	43.74 1.49 -23.14 N	116.88 0.48 -110.00 N	70.56 0.79 -58.80 N	26.47 0.92 -12.13 N
ROSETON___2 23588	48.92 2.12 -13.85 N	44.42 1.55 -18.63 N	28.77 1.51 -2.72 N	26.95 1.54 0.00 N	29.40 1.36 -5.78 N	24.90 1.45 0.00 N	11.48 0.64 0.00 N	25.18 0.97 -9.30 N	44.99 0.98 -29.81 N	53.27 0.74 -42.12 N	68.66 0.76 -57.39 N	33.70 2.23 -1.46 N	51.84 1.94 -23.89 N	40.47 2.41 -4.73 N	35.56 1.70 -9.46 N	27.82 1.72 -1.05 N	32.66 2.12 0.00 N	50.27 1.61 -28.55 N	74.09 0.36 -69.23 N	111.58 -0.56 -119.38 N	43.74 1.49 -23.14 N	116.88 0.48 -110.00 N	70.56 0.79 -58.80 N	26.47 0.92 -12.13 N

RUSSELL__1 23602	32.99 -1.56 -1.61 N	25.26 -1.15 -2.17 N	23.76 -1.10 -0.32 N	24.28 -1.13 0.00 N	21.90 -1.05 -0.69 N	22.42 -1.03 0.00 N	10.48 -0.36 0.00 N	15.48 -0.56 -1.12 N	17.23 -0.55 -3.58 N	15.03 -0.44 -5.06 N	16.98 -0.43 -6.90 N	28.81 -1.38 -0.17 N	27.76 -1.12 -2.87 N	32.42 -1.48 -0.57 N	24.61 -0.93 -1.14 N	24.32 -0.85 -0.13 N	29.63 -0.91 0.00 N	23.32 -0.21 -3.43 N	12.78 -0.03 -8.32 N	7.21 0.10 -14.34 N	21.45 -0.44 -2.78 N	19.42 -0.19 -13.21 N	17.70 -0.33 -7.07 N	14.30 -0.57 -1.46 N
RUSSELL__2 23532	32.99 -1.56 -1.61 N	25.26 -1.15 -2.17 N	23.76 -1.10 -0.32 N	24.28 -1.13 0.00 N	21.90 -1.05 -0.69 N	22.42 -1.03 0.00 N	10.48 -0.36 0.00 N	15.48 -0.56 -1.12 N	17.23 -0.55 -3.58 N	15.03 -0.44 -5.06 N	16.98 -0.43 -6.90 N	28.81 -1.38 -0.17 N	27.76 -1.12 -2.87 N	32.42 -1.48 -0.57 N	24.61 -0.93 -1.14 N	24.32 -0.85 -0.13 N	29.63 -0.91 0.00 N	23.32 -0.21 -3.43 N	12.78 -0.03 -8.32 N	7.21 0.10 -14.34 N	21.45 -0.44 -2.78 N	19.42 -0.19 -13.21 N	17.70 -0.33 -7.07 N	14.30 -0.57 -1.46 N
RUSSELL__3 23549	33.03 -1.55 -1.64 N	25.32 -1.12 -2.20 N	23.84 -1.04 -0.32 N	24.36 -1.05 0.00 N	21.97 -0.98 -0.69 N	22.47 -0.98 0.00 N	10.49 -0.35 0.00 N	15.46 -0.57 -1.12 N	17.19 -0.59 -3.58 N	14.99 -0.48 -5.06 N	16.93 -0.47 -6.90 N	28.65 -1.54 -0.17 N	27.61 -1.27 -2.87 N	32.27 -1.63 -0.57 N	24.50 -1.03 -1.14 N	24.18 -0.99 -0.13 N	29.40 -1.14 0.00 N	23.10 -0.44 -3.43 N	12.73 -0.08 -8.32 N	7.28 0.17 -14.34 N	21.29 -0.59 -2.78 N	19.36 -0.24 -13.21 N	17.61 -0.41 -7.07 N	14.24 -0.63 -1.46 N
RUSSELL__4 23556	32.99 -1.57 -1.61 N	25.25 -1.16 -2.17 N	23.76 -1.10 -0.32 N	24.27 -1.14 0.00 N	21.90 -1.05 -0.69 N	22.41 -1.04 0.00 N	10.48 -0.36 0.00 N	15.48 -0.56 -1.12 N	17.23 -0.55 -3.58 N	15.03 -0.44 -5.06 N	16.98 -0.43 -6.90 N	28.81 -1.38 -0.17 N	27.74 -1.14 -2.87 N	32.42 -1.48 -0.57 N	24.60 -0.93 -1.14 N	24.31 -0.86 -0.13 N	29.62 -0.92 0.00 N	23.31 -0.22 -3.43 N	12.77 -0.03 -8.32 N	7.21 0.11 -14.34 N	21.44 -0.44 -2.78 N	19.41 -0.20 -13.21 N	17.70 -0.33 -7.07 N	14.30 -0.58 -1.46 N
RUSSELL__STATION 23914	33.03 -1.55 -1.64 N	25.32 -1.12 -2.20 N	23.84 -1.04 -0.32 N	24.36 -1.05 0.00 N	21.97 -0.98 -0.69 N	22.47 -0.98 0.00 N	10.49 -0.35 0.00 N	15.46 -0.57 -1.12 N	17.19 -0.59 -3.58 N	14.99 -0.48 -5.06 N	16.93 -0.47 -6.90 N	28.65 -1.54 -0.17 N	27.61 -1.27 -2.87 N	32.27 -1.63 -0.57 N	24.50 -1.03 -1.14 N	24.18 -0.99 -0.13 N	29.40 -1.14 0.00 N	23.10 -0.44 -3.43 N	12.73 -0.08 -8.32 N	7.28 0.17 -14.34 N	21.29 -0.59 -2.78 N	19.36 -0.24 -13.21 N	17.61 -0.41 -7.07 N	14.24 -0.63 -1.46 N
S SALMON__HYD 24043	32.95 -0.89 -0.89 N	24.70 -0.74 -1.20 N	23.96 -0.76 -0.17 N	24.62 -0.79 0.00 N	21.93 -0.70 -0.37 N	22.74 -0.71 0.00 N	10.52 -0.32 0.00 N	15.08 -0.44 -0.60 N	15.75 -0.38 -1.93 N	12.85 -0.28 -2.72 N	13.96 -0.27 -3.71 N	29.30 -0.81 -0.09 N	26.85 -0.70 -1.54 N	32.70 -0.94 -0.31 N	24.34 -0.67 -0.61 N	24.43 -0.68 -0.07 N	29.83 -0.72 0.00 N	21.58 -0.37 -1.85 N	8.88 0.16 -4.48 N	0.65 0.16 -7.72 N	20.15 -0.45 -1.50 N	13.35 -0.16 -7.12 N	14.49 -0.27 -3.80 N	13.79 -0.41 -0.78 N
SELKIRK__II 23799	51.85 1.42 -17.47 N	48.82 1.07 -23.51 N	29.03 1.05 -3.43 N	26.50 1.09 0.00 N	30.55 0.98 7.31 N	24.46 1.01 0.00 N	11.27 0.44 0.00 N	27.32 0.64 -11.76 N	52.53 0.63 -37.69 N	64.12 0.46 -53.25 N	83.54 0.46 -72.56 N	33.18 1.32 -1.84 N	57.39 1.17 -30.21 N	40.81 1.50 -5.98 N	37.43 1.07 -11.96 N	27.45 1.08 -1.33 N	31.86 1.32 0.00 N	57.12 0.91 -36.10 N	92.23 0.21 -87.53 N	143.38 -0.32 -150.93 N	49.19 0.83 -29.26 N	145.74 0.27 -139.07 N	85.79 0.48 -74.35 N	29.31 0.55 -15.34 N
SELKIRK__I 23801	51.96 1.56 -17.45 N	48.88 1.17 -23.47 N	29.13 1.16 -3.43 N	26.59 1.19 0.00 N	30.61 1.07 -7.29 N	24.55 1.10 0.00 N	11.31 0.48 0.00 N	27.36 0.72 -11.72 N	52.51 0.73 -37.58 N	64.03 0.52 -53.09 N	83.39 0.53 -72.35 N	33.38 1.53 -1.84 N	57.47 1.34 -30.12 N	41.00 1.70 -5.96 N	37.54 1.21 -11.93 N	27.59 1.23 -1.32 N	32.06 1.52 0.00 N	57.16 1.06 -36.00 N	92.00 0.24 -87.27 N	142.88 -0.37 -150.49 N	49.26 0.98 -29.18 N	145.37 0.31 -138.66 N	85.64 0.54 -74.13 N	29.33 0.62 -15.29 N
SENECA OSWGO__HYD 24041	33.22 -0.78 -1.05 N	25.03 -0.62 -1.41 N	24.13 -0.62 -0.21 N	24.77 -0.64 0.00 N	22.12 -0.57 -0.44 N	22.88 -0.57 0.00 N	10.59 -0.25 0.00 N	15.32 -0.30 -0.70 N	16.19 -0.27 -2.26 N	13.38 -0.22 -3.19 N	14.65 -0.21 -4.35 N	29.46 -0.66 -0.11 N	27.24 -0.57 -1.81 N	32.93 -0.76 -0.36 N	24.58 -0.54 -0.72 N	24.59 -0.54 -0.08 N	29.95 -0.59 0.00 N	22.02 -0.25 -2.16 N	9.68 -0.06 -5.25 N	1.91 0.11 -9.05 N	20.55 -0.31 -1.75 N	14.60 -0.12 -8.34 N	15.19 -0.23 -4.46 N	14.00 -0.33 -0.92 N
SENECA__ENERGY 23797	33.62 -1.14 -1.81 N	25.84 -0.85 -2.44 N	24.15 -0.75 -0.36 N	24.65 -0.75 0.00 N	22.33 -0.69 -0.76 N	22.80 -0.66 0.00 N	10.57 -0.27 0.00 N	15.77 -0.37 -1.22 N	17.76 -0.36 -3.91 N	15.67 -0.27 -5.53 N	17.79 -0.25 -7.53 N	29.21 -0.99 -0.19 N	28.26 -0.88 -3.13 N	32.82 -1.14 -0.62 N	24.92 -0.72 -1.24 N	24.52 -0.66 -0.14 N	29.77 -0.77 0.00 N	23.61 -0.24 -3.75 N	13.53 0.43 -9.09 N	8.54 0.11 -15.67 N	21.80 -0.34 -3.04 N	20.68 -0.15 -14.43 N	18.41 -0.28 -7.72 N	14.56 -0.45 -1.59 N
SHOEMAKER__GT 23640	47.53 1.93 -12.65 N	42.65 1.39 -17.01 N	28.39 1.35 -2.48 N	26.77 1.36 0.00 N	28.75 1.21 -5.29 N	24.74 1.29 0.00 N	11.40 0.57 0.00 N	24.31 0.88 -8.51 N	42.38 0.90 -27.28 N	49.63 0.68 -38.54 N	63.73 0.70 -52.51 N	33.41 2.06 -1.33 N	49.66 1.79 -21.86 N	39.86 2.21 -4.32 N	34.60 1.54 -8.66 N	27.57 1.56 -0.96 N	32.48 1.94 0.00 N	47.72 1.49 -26.13 N	68.17 0.34 -63.34 N	101.46 -0.53 -109.23 N	41.67 1.39 -21.18 N	107.48 0.45 -100.64 N	65.50 0.73 -53.81 N	25.35 0.83 -11.10 N
SHOREHAM_IC_1 23715	68.69 3.12 -32.63 N	46.80 2.25 -20.31 N	89.99 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.18 -5.78 N	25.53 2.08 0.00 N	11.66 0.82 0.00 N	25.52 1.30 -9.30 N	49.76 1.40 -34.16 N	69.30 1.08 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.36 -32.18 N	68.65 2.37 -41.88 N	68.20 2.47 -40.69 N	74.36 2.88 -40.94 N	157.60 2.08 -135.42 N	74.16 0.43 -69.23 N	111.49 -0.65 -119.38 N	67.83 2.00 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.91 1.31 -51.19 N
SHOREHAM_IC_2 23716	68.69 3.12 -32.63 N	46.80 2.25 -20.31 N	89.99 2.51 -62.93 N	27.95 2.55 0.00 N	30.22 2.18 -5.78 N	25.53 2.08 0.00 N	11.66 0.82 0.00 N	25.52 1.30 -9.30 N	49.76 1.40 -34.16 N	69.30 1.08 -57.81 N	70.72 0.97 -59.24 N	69.36 3.13 -36.21 N	68.94 2.74 -40.19 N	68.88 3.36 -32.18 N	68.65 2.37 -41.88 N	68.20 2.47 -40.69 N	74.36 2.88 -40.94 N	157.60 2.08 -135.42 N	74.16 0.43 -69.23 N	111.49 -0.65 -119.38 N	67.83 2.00 -46.73 N	117.00 0.61 -110.00 N	71.45 1.00 -59.49 N	65.91 1.31 -51.19 N
SISSONVILLE__ 23735	32.56 -0.38 0.00	23.80 -0.44 0.00	24.05 -0.50 0.00	24.89 -0.52 0.00	21.79 -0.46 0.00	22.97 -0.48 0.00	10.56 -0.28 0.00	14.30 -0.62 0.00	13.58 -0.63 0.00	9.93 -0.48 0.00	10.08 -0.43 0.00	28.98 -1.03 0.00	25.26 -0.74 0.00	32.39 -0.94 0.00	23.73 -0.67 0.00	24.21 -0.83 0.00	29.54 -1.00 0.00	18.83 -1.27 0.00	4.19 -0.30 0.00	-6.87 0.36 0.00	18.19 -0.91 0.00	6.15 -0.24 0.00	10.69 -0.27 0.00	13.18 -0.23 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	32.73 -1.09 -0.87 N	24.61 -0.80 -1.17 N	23.94 -0.78 -0.17 N	24.61 -0.80 0.00 N	21.90 -0.71 -0.36 N	22.72 -0.74 0.00 N	10.51 -0.33 0.00 N	15.04 -0.46 -0.58 N	15.63 -0.44 -1.87 N	12.72 -0.33 -2.65 N	13.79 -0.33 -3.61 N	29.09 -1.01 -0.09 N	26.63 -0.87 -1.50 N	32.51 -1.12 -0.30 N	24.20 -0.79 -0.59 N	24.31 -0.80 -0.07 N	29.59 -0.96 0.00 N	21.35 -0.54 -1.79 N	8.72 -0.12 -4.35 N	0.47 0.20 -7.50 N	20.00 -0.56 -1.46 N	13.11 -0.20 -6.91 N	14.31 -0.35 -3.70 N	13.73 -0.45 -0.76 N	
SITHE_IND_GS2 24170	32.73 -1.09 -0.87 N	24.61 -0.80 -1.17 N	23.94 -0.78 -0.17 N	24.61 -0.80 0.00 N	21.90 -0.71 -0.36 N	22.72 -0.74 0.00 N	10.51 -0.33 0.00 N	15.04 -0.46 -0.58 N	15.63 -0.44 -1.87 N	12.72 -0.33 -2.65 N	13.79 -0.33 -3.61 N	29.09 -1.01 -0.09 N	26.63 -0.87 -1.50 N	32.51 -1.12 -0.30 N	24.20 -0.79 -0.59 N	24.31 -0.80 -0.07 N	29.59 -0.96 0.00 N	21.35 -0.54 -1.79 N	8.72 -0.12 -4.35 N	0.47 0.20 -7.50 N	20.00 -0.56 -1.46 N	13.11 -0.20 -6.91 N	14.31 -0.35 -3.70 N	13.73 -0.45 -0.76 N	
SITHE_IND_GS3 24171	32.73 -1.09 -0.87 N	24.61 -0.80 -1.17 N	23.94 -0.78 -0.17 N	24.61 -0.80 0.00 N	21.90 -0.71 -0.36 N	22.72 -0.74 0.00 N	10.51 -0.33 0.00 N	15.04 -0.46 -0.58 N	15.63 -0.44 -1.87 N	12.72 -0.33 -2.65 N	13.79 -0.33 -3.61 N	29.09 -1.01 -0.09 N	26.63 -0.87 -1.50 N	32.51 -1.12 -0.30 N	24.20 -0.79 -0.59 N	24.31 -0.80 -0.07 N	29.59 -0.96 0.00 N	21.35 -0.54 -1.79 N	8.72 -0.12 -4.35 N	0.47 0.20 -7.50 N	20.00 -0.56 -1.46 N	13.11 -0.20 -6.91 N	14.31 -0.35 -3.70 N	13.73 -0.45 -0.76 N	
SITHE_IND_GS4 24172	32.73 -1.09 -0.87 N	24.61 -0.80 -1.17 N	23.94 -0.78 -0.17 N	24.61 -0.80 0.00 N	21.90 -0.71 -0.36 N	22.72 -0.74 0.00 N	10.51 -0.33 0.00 N	15.04 -0.46 -0.58 N	15.63 -0.44 -1.87 N	12.72 -0.33 -2.65 N	13.79 -0.33 -3.61 N	29.09 -1.01 -0.09 N	26.63 -0.87 -1.50 N	32.51 -1.12 -0.30 N	24.20 -0.79 -0.59 N	24.31 -0.80 -0.07 N	29.59 -0.96 0.00 N	21.35 -0.54 -1.79 N	8.72 -0.12 -4.35 N	0.47 0.20 -7.50 N	20.00 -0.56 -1.46 N	13.11 -0.20 -6.91 N	14.31 -0.35 -3.70 N	13.73 -0.45 -0.76 N	
SITHE___BATAVIA 24024	32.48 -2.31 -1.84 N	25.17 -1.55 -2.47 N	23.57 -1.33 -0.36 N	24.08 -1.33 0.00 N	21.78 -1.27 -0.80 N	22.16 -1.29 0.00 N	10.34 -0.50 0.00 N	15.29 -0.92 -1.29 N	17.32 -1.01 -4.13 N	15.42 -0.83 -5.84 N	17.63 -0.83 -7.96 N	27.59 -2.63 -0.20 N	27.14 -2.17 -3.31 N	31.23 -2.76 -0.65 N	23.90 -1.81 -1.31 N	23.41 -1.78 -0.15 N	28.33 -2.21 0.00 N	22.91 -1.15 -3.96 N	13.85 -0.23 -9.60 N	9.73 0.42 -16.55 N	21.05 -1.26 -3.21 N	21.18 -0.46 -15.25 N	18.33 -0.78 -8.15 N	14.11 -0.99 -1.68 N	
SITHE___INDEPEND 23800	32.73 -1.09 -0.87 N	24.61 -0.80 -1.17 N	23.94 -0.78 -0.17 N	24.61 -0.80 0.00 N	21.90 -0.71 -0.36 N	22.72 -0.74 0.00 N	10.51 -0.33 0.00 N	15.04 -0.46 -0.58 N	15.63 -0.44 -1.87 N	12.72 -0.33 -2.65 N	13.79 -0.33 -3.61 N	29.09 -1.01 -0.09 N	26.63 -0.87 -1.50 N	32.51 -1.12 -0.30 N	24.20 -0.79 -0.59 N	24.31 -0.80 -0.07 N	29.59 -0.96 0.00 N	21.35 -0.54 -1.79 N	8.72 -0.12 -4.35 N	0.47 0.20 -7.50 N	20.00 -0.56 -1.46 N	13.11 -0.20 -6.91 N	14.31 -0.35 -3.70 N	13.73 -0.45 -0.76 N	
SITHE___MASSENA 23902	32.75 -0.20 0.00 N	24.05 -0.19 0.00 N	24.33 -0.22 0.00 N	25.18 -0.23 0.00 N	22.05 -0.20 0.00 N	23.23 -0.22 0.00 N	10.73 -0.11 0.00 N	14.70 -0.22 0.00 N	13.96 -0.24 0.00 N	10.21 -0.19 0.00 N	10.32 -0.19 0.00 N	29.54 -0.47 0.00 N	25.62 -0.38 0.00 N	32.87 -0.46 0.00 N	24.08 -0.31 0.00 N	24.71 -0.34 0.00 N	30.10 -0.44 0.00 N	19.44 -0.67 0.00 N	4.34 -0.15 0.00 N	-7.04 0.20 0.00 N	18.62 -0.48 0.00 N	6.28 -0.11 0.00 N	10.81 -0.16 0.00 N	13.31 -0.11 0.00 N	
SITHE___OGDNSBRG 24021	33.13 0.19 0.00 N	24.27 0.03 0.00 N	24.53 -0.02 0.00 N	25.38 -0.03 0.00 N	22.23 -0.02 0.00 N	23.43 -0.02 0.00 N	10.81 -0.02 0.00 N	14.77 -0.14 0.00 N	14.04 -0.16 0.00 N	10.29 -0.12 0.00 N	10.41 -0.10 0.00 N	29.85 -0.16 0.00 N	25.91 -0.09 0.00 N	33.25 -0.09 0.00 N	24.34 -0.06 0.00 N	24.95 -0.09 0.00 N	30.43 -0.11 0.00 N	19.56 -0.55 0.00 N	4.36 -0.13 0.00 N	-7.09 0.15 0.00 N	18.77 -0.33 0.00 N	6.34 -0.05 0.00 N	10.92 -0.04 0.00 N	13.44 0.03 0.00 N	
SITHE___STERLING 23777	33.35 0.04 -0.36 N	24.72 0.00 -0.48 N	24.62 0.00 -0.07 N	25.41 0.01 0.00 N	22.40 0.00 -0.15 N	23.50 0.04 0.00 N	10.88 0.04 0.00 N	15.28 0.12 -0.24 N	15.14 0.17 -0.77 N	11.61 0.11 -1.09 N	12.14 0.15 -1.48 N	30.36 0.31 -0.04 N	26.87 0.25 -0.62 N	33.73 0.27 -0.12 N	24.85 0.21 -0.24 N	25.29 0.22 -0.03 N	30.92 0.37 0.00 N	21.21 0.37 -0.74 N	6.37 0.08 -1.79 N	-4.26 -0.11 -3.09 N	19.96 0.26 -0.60 N	9.31 0.07 -2.85 N	12.57 0.08 -1.52 N	13.75 0.02 -0.31 N	
SOUTH CAIRO___GT 23612	51.20 2.69 -15.56 N	47.08 1.90 -20.93 N	29.47 1.87 -3.06 N	27.33 1.92 0.00 N	30.45 1.70 -6.50 N	25.24 1.79 0.00 N	11.64 0.81 0.00 N	26.61 1.24 -10.45 N	48.96 1.25 -33.50 N	58.66 0.92 -47.33 N	75.95 0.94 -64.50 N	34.37 2.72 -1.64 N	55.22 2.37 -26.85 N	41.64 2.99 -5.31 N	37.15 2.12 -10.64 N	28.39 2.16 -1.18 N	33.25 2.71 0.00 N	54.19 2.00 -32.09 N	82.75 0.45 -77.80 N	126.23 -0.70 -134.16 N	46.94 1.82 -26.01 N	130.61 0.59 -123.62 N	78.03 0.98 -66.09 N	28.16 1.11 -13.63 N	
SOUTH HAMPTN___IC 23720	69.02 3.45 -32.63 N	47.02 2.46 -20.31 N	90.16 2.68 -62.93 N	28.13 2.72 0.00 N	30.38 2.34 -5.78 N	25.72 2.27 0.00 N	11.77 0.93 0.00 N	25.67 1.45 -9.30 N	49.90 1.54 -34.16 N	69.42 1.21 -57.81 N	70.85 1.10 -59.24 N	69.73 3.51 -36.21 N	69.27 3.07 -40.19 N	69.29 3.77 -32.18 N	68.94 2.66 -41.88 N	68.50 2.77 -40.69 N	74.76 3.28 -40.94 N	157.89 2.37 -135.42 N	74.22 0.50 -69.23 N	111.39 -0.75 -119.38 N	68.08 2.25 -46.73 N	117.09 0.69 -110.00 N	71.59 1.14 -59.49 N	66.06 1.46 -51.19 N	
SOUTHOLD___IC 23719	69.65 4.08 -32.63 N	47.42 2.87 -20.31 N	90.54 3.06 -62.93 N	28.51 3.10 0.00 N	30.71 2.67 -5.78 N	26.09 2.64 0.00 N	11.95 1.11 0.00 N	25.96 1.74 -9.30 N	50.21 1.84 -34.16 N	69.63 1.41 -57.81 N	71.08 1.32 -59.24 N	70.38 4.15 -36.21 N	69.82 3.62 -40.19 N	69.99 4.48 -32.18 N	69.46 3.18 -41.88 N	69.02 3.28 -40.69 N	75.43 3.95 -40.94 N	158.39 2.87 -135.42 N	74.33 0.61 -69.23 N	111.22 -0.92 -119.38 N	68.55 2.71 -46.73 N	117.22 0.84 -110.00 N	71.82 1.37 -59.49 N	66.31 1.71 -51.19 N	
ST LAWRENCE____ 23600	32.48 -0.47 0.00 N	23.87 -0.37 0.00 N	24.15 -0.39 0.00 N	25.00 -0.40 0.00 N	21.90 -0.36 0.00 N	23.06 -0.39 0.00 N	10.66 -0.18 0.00 N	14.62 -0.30 0.00 N	13.88 -0.32 0.00 N	10.16 -0.25 0.00 N	10.25 -0.26 0.00 N	29.34 -0.67 0.00 N	25.43 -0.58 0.00 N	32.63 -0.70 0.00 N	23.91 -0.48 0.00 N	24.55 -0.49 0.00 N	29.88 -0.66 0.00 N	19.41 -0.69 0.00 N	4.33 -0.16 0.00 N	-7.03 0.21 0.00 N	18.56 -0.54 0.00 N	6.25 -0.15 0.00 N	10.73 -0.23 0.00 N	13.21 -0.20 0.00 N	
STATION 5_MISC_HYD	32.37	24.72	23.19	23.71	21.38	21.92	10.27	15.23	17.06	14.85	16.84	28.28	27.31	31.59	24.02	23.73	29.02	22.94	12.69	7.49	20.95	19.22	17.40	13.91	

23604	-2.19 -1.61 N	-1.69 -2.17 N	-1.68 -0.32 N	-1.70 0.00 N	-1.57 -0.69 N	-1.53 0.00 N	-0.57 0.00 N	-0.81 -1.12 N	-0.73 -3.58 N	-0.62 -5.06 N	-0.57 -6.90 N	-1.91 -0.17 N	-1.56 -2.87 N	-2.31 -0.57 N	-1.52 -1.14 N	-1.44 -0.13 N	-1.52 0.00 N	-0.60 -3.43 N	-0.12 -8.32 N	0.38 -14.34 N	-0.94 -2.78 N	-0.39 -13.21 N	-0.63 -7.07 N	-0.97 -1.46 N
STURGEON_POOL_HYD 23609	49.53 2.32 -14.25 N	45.09 1.67 -19.18 N	28.98 1.63 -2.80 N	27.07 1.66 0.00 N	29.69 1.47 -5.96 N	25.02 1.57 0.00 N	11.53 0.69 0.00 N	25.55 1.03 -9.59 N	46.01 1.06 -30.75 N	54.65 0.80 -43.44 N	70.52 0.81 -59.20 N	33.92 2.40 -1.50 N	52.72 2.07 -24.65 N	40.78 2.57 -4.88 N	35.96 1.81 -9.76 N	27.94 1.81 -1.08 N	32.74 2.20 0.00 N	51.24 1.68 -29.45 N	76.27 0.38 -71.41 N	115.30 -0.59 -123.13 N	44.55 1.57 -23.87 N	120.34 0.50 -113.45 N	72.43 0.81 -60.65 N	26.86 0.93 -12.51 N
SYRACUSE___POWER 24017	33.69 -0.51 -1.25 N	25.53 -0.40 -1.68 N	24.40 -0.39 -0.25 N	25.02 -0.39 0.00 N	22.44 -0.35 -0.53 N	23.13 -0.32 0.00 N	10.70 -0.14 0.00 N	15.62 -0.15 -0.86 N	16.83 -0.13 -2.76 N	14.19 -0.11 -3.89 N	15.73 -0.09 -5.31 N	29.77 -0.38 -0.13 N	27.87 -0.34 -2.21 N	33.31 -0.46 -0.44 N	24.98 -0.29 -0.87 N	24.86 -0.28 -0.10 N	30.24 -0.30 0.00 N	22.70 -0.04 -2.64 N	10.89 0.00 -6.40 N	3.82 0.03 -11.03 N	21.14 -0.10 -2.14 N	16.51 -0.06 -10.17 N	16.28 -0.11 -5.44 N	14.34 -0.20 -1.12 N
Stony___Brook 24151	68.71 3.14 -32.63 N	46.84 2.29 -20.31 N	89.90 2.43 -62.93 N	27.88 2.47 0.00 N	30.16 2.12 -5.78 N	25.54 2.08 0.00 N	11.71 0.87 0.00 N	25.59 1.37 -9.30 N	49.82 1.46 -34.16 N	69.33 1.11 -57.81 N	70.74 0.98 -59.24 N	69.43 3.20 -36.21 N	69.01 2.81 -40.19 N	68.96 3.44 -32.18 N	68.72 2.44 -41.88 N	68.28 2.54 -40.69 N	74.45 2.96 -40.94 N	157.48 1.96 -135.42 N	74.12 0.40 -69.23 N	111.50 -0.64 -119.38 N	67.82 1.98 -46.73 N	117.00 0.61 -110.00 N	71.46 1.01 -59.49 N	65.95 1.35 -51.19 N
UNION___PROCESSING_DRP 323587	32.82 -1.79 -1.66 N	25.20 -1.28 -2.23 N	23.71 -1.16 -0.33 N	24.23 -1.17 0.00 N	21.86 -1.10 -0.71 N	22.35 -1.10 0.00 N	10.41 -0.42 0.00 N	15.36 -0.70 -1.14 N	17.11 -0.72 -3.64 N	14.95 -0.59 -5.14 N	16.92 -0.59 -7.00 N	28.31 -1.88 -0.18 N	27.34 -1.58 -2.92 N	31.89 -2.02 -0.58 N	24.23 -1.32 -1.16 N	23.88 -1.29 -0.13 N	28.99 -1.55 0.00 N	22.82 -0.77 -3.48 N	12.78 -0.15 -8.45 N	7.61 0.28 -14.56 N	21.07 -0.86 -2.82 N	19.48 -0.33 -13.42 N	17.58 -0.55 -7.18 N	14.14 -0.76 -1.48 N
UPPER HUDSON___HYD 24058	53.17 1.90 -18.32 N	50.35 1.46 -24.64 N	29.58 1.43 -3.60 N	26.90 1.49 0.00 N	31.23 1.31 -7.66 N	24.86 1.40 0.00 N	11.48 0.64 0.00 N	28.16 0.92 -12.33 N	54.62 0.91 -39.51 N	66.87 0.64 -55.82 N	87.22 0.65 -76.06 N	33.76 1.82 -1.93 N	59.36 1.69 -31.67 N	41.85 2.26 -6.26 N	38.55 1.61 -12.54 N	27.99 1.55 -1.39 N	32.46 1.92 0.00 N	59.30 1.35 -37.84 N	96.56 0.32 -91.75 N	150.53 -0.44 -158.21 N	50.92 1.14 -30.67 N	152.56 0.38 -145.78 N	89.57 0.67 -77.94 N	30.21 0.72 -16.08 N
UPPER RAQUET___HYD 24056	32.56 -0.38 0.00 N	23.80 -0.44 0.00 N	24.05 -0.50 0.00 N	24.89 -0.52 0.00 N	21.79 -0.46 0.00 N	22.97 -0.48 0.00 N	10.56 -0.28 0.00 N	14.30 -0.62 0.00 N	13.58 -0.63 0.00 N	9.93 -0.48 0.00 N	10.08 -0.43 0.00 N	28.98 -1.03 0.00 N	25.26 -0.74 0.00 N	32.39 -0.94 0.00 N	23.73 -0.67 0.00 N	24.21 -0.83 0.00 N	29.54 -1.00 0.00 N	18.83 -1.27 0.00 N	4.19 -0.30 0.00 N	-6.87 0.36 0.00 N	18.19 -0.91 0.00 N	6.15 -0.24 0.00 N	10.69 -0.27 0.00 N	13.18 -0.23 0.00 N
VISCHER___FERRY HYD 24020	52.41 1.71 -17.76 N	49.39 1.26 -23.89 N	29.28 1.25 -3.49 N	26.72 1.31 0.00 N	30.85 1.18 -7.42 N	24.67 1.22 0.00 N	11.38 0.54 0.00 N	27.64 0.79 -11.93 N	53.21 0.77 -38.24 N	64.98 0.54 -54.03 N	84.67 0.54 -73.62 N	33.39 1.51 -1.87 N	58.03 1.38 -30.65 N	41.21 1.81 -6.06 N	37.83 1.29 -12.14 N	27.68 1.29 -1.35 N	32.09 1.55 0.00 N	57.81 1.07 -36.63 N	93.55 0.25 -88.81 N	145.54 -0.37 -153.14 N	49.73 0.94 -29.69 N	147.81 0.31 -141.10 N	86.96 0.56 -75.44 N	29.61 0.64 -15.56 N
WADING RIVER_IC_1 23522	68.60 3.02 -32.63 N	46.75 2.20 -20.31 N	89.92 2.44 -62.93 N	27.89 2.48 0.00 N	30.16 2.12 -5.78 N	25.47 2.02 0.00 N	11.63 0.80 0.00 N	25.49 1.27 -9.30 N	49.73 1.36 -34.16 N	69.27 1.05 -57.81 N	70.69 0.94 -59.24 N	69.27 3.05 -36.21 N	68.87 2.67 -40.19 N	68.78 3.27 -32.18 N	68.58 2.30 -41.88 N	68.13 2.39 -40.69 N	74.28 2.79 -40.94 N	157.52 2.00 -135.42 N	74.14 0.42 -69.23 N	111.52 -0.63 -119.38 N	67.76 1.92 -46.73 N	116.98 0.59 -110.00 N	71.42 0.97 -59.49 N	65.88 1.27 -51.19 N
WADING RIVER_IC_2 23547	68.60 3.02 -32.63 N	46.75 2.20 -20.31 N	89.92 2.44 -62.93 N	27.89 2.48 0.00 N	30.16 2.12 -5.78 N	25.47 2.02 0.00 N	11.63 0.80 0.00 N	25.49 1.27 -9.30 N	49.73 1.36 -34.16 N	69.27 1.05 -57.81 N	70.69 0.94 -59.24 N	69.27 3.05 -36.21 N	68.87 2.67 -40.19 N	68.78 3.27 -32.18 N	68.58 2.30 -41.88 N	68.13 2.39 -40.69 N	74.28 2.79 -40.94 N	157.52 2.00 -135.42 N	74.14 0.42 -69.23 N	111.52 -0.63 -119.38 N	67.76 1.92 -46.73 N	116.98 0.59 -110.00 N	71.42 0.97 -59.49 N	65.88 1.27 -51.19 N
WADING RIVER_IC_3 23601	68.60 3.02 -32.63 N	46.75 2.20 -20.31 N	89.92 2.44 -62.93 N	27.89 2.48 0.00 N	30.16 2.12 -5.78 N	25.47 2.02 0.00 N	11.63 0.80 0.00 N	25.49 1.27 -9.30 N	49.73 1.36 -34.16 N	69.27 1.05 -57.81 N	70.69 0.94 -59.24 N	69.27 3.05 -36.21 N	68.87 2.67 -40.19 N	68.78 3.27 -32.18 N	68.58 2.30 -41.88 N	68.13 2.39 -40.69 N	74.28 2.79 -40.94 N	157.52 2.00 -135.42 N	74.14 0.42 -69.23 N	111.52 -0.63 -119.38 N	67.76 1.92 -46.73 N	116.98 0.59 -110.00 N	71.42 0.97 -59.49 N	65.88 1.27 -51.19 N
WALDEN___HYDRO 24148	48.71 2.20 -13.57 N	44.10 1.61 -18.25 N	28.79 1.58 -2.67 N	27.01 1.60 0.00 N	29.34 1.41 -5.68 N	24.94 1.49 0.00 N	11.50 0.66 0.00 N	25.05 1.01 -9.13 N	44.50 1.04 -29.26 N	52.54 0.80 -41.34 N	67.66 0.82 -56.33 N	33.87 2.43 -1.43 N	51.56 2.10 -23.45 N	40.58 2.61 -4.64 N	35.52 1.83 -9.29 N	27.92 1.85 -1.03 N	32.81 2.27 0.00 N	49.88 1.75 -28.03 N	72.84 0.40 -67.95 N	109.31 -0.62 -117.17 N	43.49 1.67 -22.72 N	114.89 0.53 -107.96 N	69.55 0.87 -57.72 N	26.32 1.00 -11.91 N
WARRENSBURG____ 23737	53.22 1.95 -18.32 N	50.38 1.49 -24.64 N	29.60 1.46 -3.60 N	26.93 1.52 0.00 N	31.26 1.34 -7.66 N	24.89 1.44 0.00 N	11.49 0.65 0.00 N	28.18 0.94 -12.33 N	54.64 0.93 -39.51 N	66.89 0.66 -55.82 N	87.24 0.66 -76.06 N	33.82 1.87 -1.93 N	59.40 1.73 -31.67 N	41.91 2.31 -6.26 N	38.59 1.65 -12.54 N	28.03 1.59 -1.39 N	32.50 1.96 0.00 N	59.33 1.38 -37.84 N	96.57 0.33 -91.75 N	150.52 -0.46 -158.21 N	50.95 1.17 -30.67 N	152.57 0.39 -145.78 N	89.59 0.68 -77.94 N	30.23 0.73 -16.08 N
WATERSIDE___6 8 9 23538	49.63 2.83 -13.85 N	44.91 2.04 -18.63 N	29.27 2.00 -2.72 N	27.43 2.02 0.00 N	29.83 1.79 -5.78 N	25.36 1.91 -0.01 N	11.69 0.85 0.00 N	25.51 1.29 -9.30 N	45.33 1.31 -29.81 N	56.17 1.01 -44.75 N	68.95 1.04 -57.40 N	36.42 3.05 -3.36 N	52.54 2.64 -23.90 N	41.31 3.25 -4.73 N	36.14 2.28 -9.46 N	28.42 2.32 -1.05 N	33.38 2.84 0.00 N	50.85 2.19 -28.55 N	74.21 0.49 -69.23 N	111.40 -0.74 -119.38 N	44.22 1.98 -23.14 N	117.04 0.65 -110.00 N	70.80 1.03 -58.80 N	26.76 1.21 -12.13 N

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