

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/04/2006

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	44.16	64.64	37.21	32.23	50.16	50.06	37.14	22.55	50.56	79.87	73.11	71.84	81.14	75.63	87.02	73.54	73.27	103.61	111.15	80.72	58.30	42.99	54.68	64.49
24138	2.57	3.72	2.00	1.73	2.75	2.76	2.34	1.62	4.02	6.47	5.88	5.61	6.46	6.19	6.90	5.88	5.49	1.36	1.22	4.71	4.89	3.31	4.14	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.19	0.54	0.38	0.10	0.16	0.20	0.46	0.33	0.30	-88.61	-97.88	-27.08	-2.34	-2.80	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	44.18	64.66	37.21	32.24	50.17	50.06	37.14	22.56	50.59	79.91	73.13	71.86	81.18	75.67	87.07	73.56	73.28	103.62	111.15	80.75	58.35	43.01	54.70	64.52
24260	2.59	3.74	2.00	1.75	2.76	2.76	2.35	1.63	4.05	6.51	5.90	5.64	6.50	6.23	6.95	5.90	5.50	1.37	1.22	4.74	4.94	3.34	4.17	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.19	0.54	0.38	0.10	0.16	0.20	0.46	0.33	0.30	-88.61	-97.88	-27.08	-2.34	-2.80	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	44.18	64.66	37.21	32.24	50.17	50.06	37.14	22.56	50.59	79.91	73.13	71.86	81.18	75.67	87.07	73.56	73.28	103.62	111.15	80.75	58.35	43.01	54.70	64.52
24261	2.59	3.74	2.00	1.75	2.76	2.76	2.35	1.63	4.05	6.51	5.90	5.64	6.50	6.23	6.95	5.90	5.50	1.37	1.22	4.74	4.94	3.34	4.17	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.19	0.54	0.38	0.10	0.16	0.20	0.46	0.33	0.30	-88.61	-97.88	-27.08	-2.34	-2.80	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	43.40	63.78	36.77	32.08	49.94	49.81	36.65	22.38	50.06	79.28	72.55	70.83	79.80	75.12	86.67	72.91	72.53	130.39	140.70	87.95	58.05	43.36	53.82	63.49
24011	1.81	2.86	1.56	1.59	2.53	2.51	1.86	1.42	3.33	5.35	4.95	4.51	4.96	5.48	6.10	4.91	4.46	1.10	0.90	3.63	3.93	2.83	3.29	3.17
	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	-115.65	-127.75	-35.40	-3.05	-3.65	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	43.40	63.78	36.77	32.08	49.94	49.81	36.65	22.38	50.06	79.28	72.55	70.83	79.80	75.12	86.67	72.91	72.53	130.39	140.70	87.95	58.05	43.36	53.82	63.49
23798	1.81	2.86	1.56	1.59	2.53	2.51	1.86	1.42	3.33	5.35	4.95	4.51	4.96	5.48	6.10	4.91	4.46	1.10	0.90	3.63	3.93	2.83	3.29	3.17
	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	-115.65	-127.75	-35.40	-3.05	-3.65	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	43.40	63.78	36.77	32.08	49.94	49.81	36.65	22.38	50.06	79.28	72.55	70.83	79.80	75.12	86.67	72.91	72.53	130.39	140.70	87.95	58.05	43.36	53.82	63.49
24028	1.81	2.86	1.56	1.59	2.53	2.51	1.86	1.42	3.33	5.35	4.95	4.51	4.96	5.48	6.10	4.91	4.46	1.10	0.90	3.63	3.93	2.83	3.29	3.17
	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	-115.65	-127.75	-35.40	-3.05	-3.65	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	42.91	63.22	36.49	31.81	49.62	49.38	36.17	22.02	49.10	77.72	71.20	69.61	78.60	73.69	85.13	71.64	71.55	127.08	137.11	86.31	57.08	42.57	53.08	62.90
23527	1.32	2.30	1.27	1.31	2.22	2.08	1.38	1.06	2.37	3.78	3.60	3.29	3.76	4.04	4.56	3.65	3.48	0.89	0.73	2.93	3.04	2.14	2.54	2.58
	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	-112.56	-124.33	-34.45	-2.97	-3.55	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	43.19	63.46	36.64	31.81	49.54	49.34	36.25	21.97	49.11	77.78	71.18	69.68	78.64	73.44	84.84	71.52	71.49	126.86	136.93	86.22	57.03	42.48	53.03	62.95
24190	1.60	2.54	1.42	1.31	2.14	2.03	1.45	1.00	2.38	3.84	3.58	3.35	3.81	3.80	4.26	3.53	3.42	0.83	0.72	2.90	2.99	2.05	2.49	2.63
	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	-112.39	-124.15	-34.40	-2.97	-3.55	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	43.19	63.46	36.64	31.81	49.54	49.34	36.25	21.97	49.11	77.78	71.18	69.68	78.64	73.44	84.84	71.52	71.49	126.86	136.93	86.22	57.03	42.48	53.03	62.95
23571	1.60	2.54	1.42	1.31	2.14	2.03	1.45	1.00	2.38	3.84	3.58	3.35	3.81	3.80	4.26	3.53	3.42	0.83	0.72	2.90	2.99	2.05	2.49	2.63
	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	-112.39	-124.15	-34.40	-2.97	-3.55	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	43.19	63.46	36.64	31.81	49.54	49.34	36.25	21.97	49.11	77.78	71.18	69.68	78.64	73.44	84.84	71.52	71.49	126.86	136.93	86.22	57.03	42.48	53.03	62.95
23572	1.60	2.54	1.42	1.31	2.14	2.03	1.45	1.00	2.38	3.84	3.58	3.35	3.81	3.80	4.26	3.53	3.42	0.83	0.72	2.90	2.99	2.05	2.49	2.63
	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	-112.39	-124.15	-34.40	-2.97	-3.55	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	43.19	63.46	36.64	31.81	49.54	49.34	36.25	21.97	49.11	77.78	71.18	69.68	78.64	73.44	84.84	71.52	71.49	126.86	136.93	86.22	57.03	42.48	53.03	62.95

23573	1.60 0.00 N	2.54 0.00 N	1.42 0.00 N	1.31 0.00 N	2.14 0.00 N	2.03 0.00 N	1.45 0.00 N	1.00 0.00 N	2.38 0.00 N	3.84 0.00 N	3.58 0.00 N	3.35 0.00 N	3.81 0.00 N	3.80 0.00 N	4.26 0.00 N	3.53 0.00 N	3.42 0.00 N	0.83 -112.39 N	0.72 -124.15 N	2.90 -34.40 N	2.99 -2.97 N	2.05 -3.55 N	2.49 0.00 N	2.63 0.00 N
ALBANY____4 23574	43.19 1.60 0.00 N	63.46 2.54 0.00 N	36.64 1.42 0.00 N	31.81 1.31 0.00 N	49.54 2.14 0.00 N	49.34 2.03 0.00 N	36.25 1.45 0.00 N	21.97 1.00 0.00 N	49.11 2.38 0.00 N	77.78 3.84 0.00 N	71.18 3.58 0.00 N	69.68 3.35 0.00 N	78.64 3.81 0.00 N	73.44 3.80 0.00 N	84.84 4.26 0.00 N	71.52 3.53 0.00 N	71.49 3.42 0.00 N	126.86 0.83 -112.39 N	136.93 0.72 -124.15 N	86.22 2.90 -34.40 N	57.03 2.99 -2.97 N	42.48 2.05 -3.55 N	53.03 2.49 0.00 N	62.95 2.63 0.00 N
ALCOA_RYNLDS____DRP 24188	41.72 0.13 0.00 N	61.02 0.10 0.00 N	35.25 0.04 0.00 N	30.50 0.00 0.00 N	47.36 -0.05 0.00 N	47.48 0.17 0.00 N	34.80 0.01 0.00 N	20.85 -0.11 0.00 N	46.37 -0.36 0.00 N	73.23 -0.71 0.00 N	66.95 -0.65 0.00 N	65.87 -0.45 0.00 N	74.31 -0.52 0.00 N	68.99 -0.65 0.00 N	79.93 -0.64 0.00 N	67.47 -0.53 0.00 N	67.80 -0.27 0.00 N	13.36 -0.29 0.00 N	11.77 -0.28 0.00 N	47.97 -0.95 0.00 N	50.14 -0.93 0.00 N	36.47 -0.41 0.00 N	50.25 -0.29 0.00 N	60.50 0.19 0.00 N
ALLEGHENY____COGEN 23514	39.34 -2.25 0.00 N	57.45 -3.47 0.00 N	33.39 -1.82 0.00 N	28.83 -1.67 0.00 N	44.57 -2.84 0.00 N	43.83 -3.05 0.42 N	32.87 -1.92 0.00 N	17.37 -1.16 2.43 N	28.33 -2.75 15.65 N	25.96 -4.21 43.77 N	33.11 -3.91 30.58 N	54.43 -3.75 8.14 N	57.79 -4.29 12.75 N	49.28 -4.21 16.16 N	38.29 -5.07 37.21 N	36.61 -4.14 27.25 N	39.64 -4.20 24.24 N	28.00 -0.63 -14.99 N	28.15 -0.46 -16.55 N	47.54 -2.54 -1.15 N	49.07 -2.39 -0.40 N	35.46 -1.89 -0.47 N	47.88 -2.66 0.00 N	56.42 -3.90 0.00 N
AMERICAN_REF_FUEL 24010	36.55 -5.04 0.00 N	52.88 -8.04 0.00 N	31.19 -4.02 0.00 N	26.91 -3.59 0.00 N	41.32 -6.08 0.00 N	40.40 -6.55 0.36 N	30.04 -4.76 0.00 N	15.90 -2.96 2.11 N	25.73 -7.44 13.56 N	24.44 -11.58 37.92 N	30.72 -10.39 26.49 N	49.23 -10.04 7.05 N	52.28 -11.51 11.05 N	44.86 -10.78 14.00 N	35.63 -12.71 32.23 N	33.78 -10.61 23.61 N	36.42 -10.65 21.00 N	24.81 -2.02 -13.19 N	24.97 -1.66 -14.57 N	42.53 -7.45 -1.06 N	44.14 -7.29 -0.35 N	32.11 -5.18 -0.42 N	43.96 -6.58 0.00 N	52.00 -8.32 0.00 N
ARTHUR_KILL_GT_1 23520	43.90 2.31 0.00 N	64.35 3.43 0.00 N	37.03 1.82 0.00 N	32.06 1.56 0.00 N	49.87 2.47 0.00 N	49.76 2.46 0.00 N	36.94 2.15 0.00 N	22.46 1.52 0.03 N	50.31 3.77 0.19 N	79.51 6.11 0.54 N	72.81 5.58 0.38 N	71.54 5.31 0.10 N	80.74 6.07 0.16 N	75.35 5.90 0.20 N	86.67 6.55 0.46 N	73.24 5.58 0.33 N	72.54 4.77 0.30 N	103.54 1.29 -88.61 N	110.98 1.06 -97.88 N	80.06 4.06 -27.08 N	57.73 4.32 -2.34 N	42.61 2.93 -2.80 N	54.50 3.96 0.00 N	64.21 3.89 0.00 N
ARTHUR_KILL_2 23512	43.90 2.31 0.00 N	64.35 3.43 0.00 N	37.03 1.82 0.00 N	32.06 1.56 0.00 N	49.87 2.47 0.00 N	49.76 2.46 0.00 N	36.94 2.15 0.00 N	22.46 1.52 0.03 N	50.31 3.77 0.19 N	79.51 6.11 0.54 N	72.81 5.58 0.38 N	71.54 5.31 0.10 N	80.74 6.07 0.16 N	75.35 5.90 0.20 N	86.67 6.55 0.46 N	73.24 5.58 0.33 N	72.54 4.77 0.30 N	103.54 1.29 -88.61 N	110.98 1.06 -97.88 N	80.06 4.06 -27.08 N	57.73 4.32 -2.34 N	42.61 2.93 -2.80 N	54.49 3.95 0.00 N	64.21 3.89 0.00 N
ARTHUR_KILL_3 23513	44.04 2.45 0.00 N	64.45 3.53 0.00 N	37.08 1.86 0.00 N	32.12 1.62 0.00 N	49.96 2.56 0.00 N	49.87 2.56 0.00 N	37.02 2.22 0.00 N	22.48 1.55 0.03 N	50.41 3.87 0.19 N	79.65 6.24 0.54 N	72.89 5.66 0.38 N	71.63 5.41 0.10 N	80.92 6.24 0.16 N	75.43 5.99 0.20 N	86.78 6.67 0.46 N	73.35 5.69 0.33 N	73.08 5.30 0.30 N	103.58 1.33 -88.61 N	111.12 1.18 -97.88 N	80.58 4.58 -27.08 N	58.15 4.74 -2.34 N	42.88 3.20 -2.80 N	54.53 3.99 0.00 N	64.30 3.98 0.00 N
ASHOKAN____ 23654	44.41 2.83 0.00 N	64.98 4.06 0.00 N	37.42 2.21 0.00 N	32.42 1.93 0.00 N	50.48 3.07 0.00 N	50.37 3.07 0.00 N	37.22 2.43 0.00 N	22.54 1.61 0.03 N	50.49 3.93 0.18 N	79.80 6.36 0.49 N	73.23 5.97 0.34 N	71.92 5.69 0.09 N	81.18 6.49 0.14 N	75.73 6.27 0.18 N	87.16 7.01 0.42 N	73.61 5.92 0.31 N	73.59 5.79 0.27 N	110.78 1.36 -95.78 N	119.07 1.22 -105.80 N	83.01 4.81 -29.28 N	58.65 5.05 -2.53 N	43.36 3.46 -3.02 N	54.85 4.31 0.00 N	64.80 4.48 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_EAST_ENERGY_CC2 323582	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT2_1 24094	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT2_2 24095	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT2_3 24096	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N

ASTORIA_GT2_4 24097	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT3_1 24098	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT3_2 24099	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT3_3 24100	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT3_4 24101	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT4_1 24102	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N
ASTORIA_GT4_2 24103	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N	
ASTORIA_GT_7 24107	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N	
ASTORIA_GT_8 24108	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N	
ASTORIA___2 24149	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.47 5.07 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N	
ASTORIA___3 23516	56.06 2.65 -11.82 N	64.64 3.72 0.00 N	37.21 2.00 0.00 N	32.22 1.72 0.00 N	50.12 2.72 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.62 4.09 0.19 N	79.90 6.50 0.54 N	73.08 5.86 0.38 N	71.81 5.59 0.10 N	81.03 6.35 0.16 N	75.59 6.14 0.20 N	86.99 6.88 0.46 N	73.50 5.84 0.33 N	72.83 5.05 0.30 N	103.59 1.34 -88.61 N	111.12 1.19 -97.88 N	80.58 4.57 -27.08 N	58.29 4.88 -2.34 N	43.03 3.35 -2.80 N	64.63 4.24 -9.85 N	68.99 4.21 -4.46 N	
ASTORIA___4 23517	56.59 2.86 -12.14 N	64.94 4.02 0.00 N	37.37 2.16 0.00 N	32.36 1.86 0.00 N	50.33 2.93 0.00 N	50.23 2.93 0.00 N	37.28 2.48 0.00 N	22.64 1.71 0.03 N	50.80 4.26 0.19 N	80.14 6.74 0.54 N	73.24 6.01 0.38 N	72.02 5.80 0.10 N	81.24 6.56 0.16 N	75.79 6.34 0.20 N	87.21 7.09 0.46 N	73.72 6.06 0.33 N	72.53 4.75 0.30 N	103.63 1.38 -88.61 N	111.15 1.22 -97.88 N	80.73 4.72 -27.08 N	58.47 5.06 -2.34 N	43.18 3.50 -2.80 N	125.80 4.41 -70.86 N	68.01 4.40 -3.28 N	
ASTORIA___5 23518	56.06 2.65 -11.82 N	64.64 3.72 0.00 N	37.21 2.00 0.00 N	32.22 1.72 0.00 N	50.12 2.72 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.62 4.09 0.19 N	79.90 6.50 0.54 N	73.08 5.86 0.38 N	71.81 5.58 0.10 N	81.03 6.35 0.16 N	75.59 6.14 0.20 N	86.99 6.88 0.46 N	73.50 5.84 0.33 N	72.83 5.05 0.30 N	103.59 1.34 -88.61 N	111.12 1.18 -97.88 N	80.58 4.57 -27.08 N	58.29 4.88 -2.34 N	43.03 3.35 -2.80 N	64.63 4.24 -9.85 N	68.99 4.21 -4.46 N	
ATHENS_STG_1 23668	43.17 1.59 0.00 N	63.36 2.44 0.00 N	36.56 1.34 0.00 N	31.70 1.20 0.00 N	49.34 1.93 0.00 N	49.12 1.81 0.00 N	36.22 1.42 0.00 N	21.91 0.98 0.03 N	48.91 2.38 0.19 N	77.21 3.81 0.54 N	70.73 3.50 0.38 N	69.51 3.29 0.10 N	78.45 3.78 0.16 N	73.14 3.70 0.20 N	84.25 4.13 0.46 N	71.11 3.45 0.33 N	71.09 3.31 0.30 N	112.34 0.80 -97.89 N	120.91 0.72 -108.14 N	81.70 2.85 -29.92 N	56.64 2.98 -2.58 N	42.00 2.03 -3.09 N	53.03 2.49 0.00 N	62.85 2.53 0.00 N	
ATHENS_STG_2 23670	43.17 1.59 0.00 N	63.36 2.44 0.00 N	36.56 1.34 0.00 N	31.70 1.20 0.00 N	49.34 1.93 0.00 N	49.12 1.81 0.00 N	36.22 1.42 0.00 N	21.91 0.98 0.03 N	48.91 2.38 0.19 N	77.21 3.81 0.54 N	70.73 3.50 0.38 N	69.51 3.29 0.10 N	78.45 3.78 0.16 N	73.14 3.70 0.20 N	84.25 4.13 0.46 N	71.11 3.45 0.33 N	71.09 3.31 0.30 N	112.34 0.80 -97.89 N	120.91 0.72 -108.14 N	81.70 2.85 -29.92 N	56.64 2.98 -2.58 N	42.00 2.03 -3.09 N	53.03 2.49 0.00 N	62.85 2.53 0.00 N	
ATHENS_STG_3 23677	43.17 1.59 0.00 N	63.36 2.44 0.00 N	36.56 1.34 0.00 N	31.70 1.20 0.00 N	49.34 1.93 0.00 N	49.12 1.81 0.00 N	36.22 1.42 0.00 N	21.91 0.98 0.03 N	48.91 2.38 0.19 N	77.21 3.81 0.54 N	70.73 3.50 0.38 N	69.51 3.29 0.10 N	78.45 3.78 0.16 N	73.14 3.70 0.20 N	84.25 4.13 0.46 N	71.11 3.45 0.33 N	71.09 3.31 0.30 N	112.34 0.80 -97.89 N	120.91 0.72 -108.14 N	81.70 2.85 -29.92 N	56.64 2.98 -2.58 N	42.00 2.03 -3.09 N	53.03 2.49 0.00 N	62.85 2.53 0.00 N	
BARRETT_IC_1 23704	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N	
BARRETT_IC_10 23701	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N	
BARRETT_IC_11 23702	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N	
BARRETT_IC_12	54.57	64.81	25.68	27.70	47.80	45.68	77.01	77.62	80.77	85.60	92.73	87.35	91.22	88.26	88.23	89.17	124.65	110.88	119.79	132.33	103.66	88.19	86.52	79.91	

23703	3.32 -9.67 N	4.72 0.84 N	2.65 12.18 N	2.35 5.14 N	3.74 3.34 N	3.62 5.24 N	3.12 -39.09 N	2.07 -54.59 N	5.00 -29.04 N	7.75 -3.91 N	7.24 -17.88 N	6.90 -14.12 N	7.58 -8.80 N	7.29 -11.32 N	8.11 0.46 N	7.04 -14.14 N	6.28 -50.29 N	1.57 -95.66 N	1.42 -106.32 N	5.51 -77.89 N	5.84 -46.74 N	4.08 -47.22 N	5.20 -30.78 N	5.10 -14.49 N
BARRETT_IC_2 23705	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT_IC_3 23706	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT_IC_4 23707	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT_IC_5 23708	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT_IC_6 23709	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT_IC_7 23710	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT_IC_8 23711	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT_IC_9 23700	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT___1 23545	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BARRETT___2 23546	54.57 3.32 -9.67 N	64.81 4.72 0.84 N	25.68 2.65 12.18 N	27.70 2.35 5.14 N	47.80 3.74 3.34 N	45.68 3.62 5.24 N	77.01 3.12 -39.09 N	77.62 2.07 -54.59 N	80.77 5.00 -29.04 N	85.60 7.75 -3.91 N	92.73 7.24 -17.88 N	87.35 6.90 -14.12 N	91.22 7.58 -8.80 N	88.26 7.29 -11.32 N	88.23 8.11 0.46 N	89.17 7.04 -14.14 N	124.65 6.28 -50.29 N	110.88 1.57 -95.66 N	119.79 1.42 -106.32 N	132.33 5.51 -77.89 N	103.66 5.84 -46.74 N	88.19 4.08 -47.22 N	86.52 5.20 -30.78 N	79.91 5.10 -14.49 N
BEAVER RIVER___HYD 24048	39.84 -1.75 0.00 N	58.17 -2.75 0.00 N	33.59 -1.62 0.00 N	29.07 -1.43 0.00 N	45.18 -2.23 0.00 N	45.25 -2.06 0.00 N	33.37 -1.43 0.00 N	20.11 -0.85 0.00 N	44.93 -1.80 0.00 N	71.07 -2.87 0.00 N	65.04 -2.57 0.00 N	63.83 -2.49 0.00 N	71.96 -2.88 0.00 N	66.81 -2.84 0.00 N	77.33 -3.24 0.00 N	65.29 -2.71 0.00 N	65.66 -2.41 0.00 N	13.15 -0.50 0.00 N	11.61 -0.44 0.00 N	47.05 -1.88 0.00 N	49.03 -2.05 0.00 N	35.41 -1.47 0.00 N	48.39 -2.15 0.00 N	57.71 -2.61 0.00 N
BEEBEE_GT_13 23619	38.85 -2.74 0.00 N	56.17 -4.75 0.00 N	32.89 -2.32 0.00 N	28.40 -2.10 0.00 N	43.84 -3.56 0.00 N	43.30 -3.59 0.42 N	32.42 -2.38 0.00 N	17.17 -1.38 2.41 N	27.99 -3.20 15.54 N	25.74 -4.74 43.45 N	32.96 -4.29 30.36 N	53.78 -4.46 8.08 N	56.94 -5.23 12.66 N	48.70 -4.90 16.04 N	38.11 -5.52 36.94 N	36.62 -4.32 27.05 N	39.88 -4.13 24.07 N	23.20 -0.70 -10.26 N	22.85 -0.54 -11.34 N	45.68 -2.98 0.27 N	48.42 -2.92 -0.27 N	34.92 -2.28 -0.32 N	47.23 -3.31 0.00 N	55.50 -4.82 0.00 N
BETHLEHEM___GRP 23843	43.19 1.60 0.00 N	63.46 2.54 0.00 N	36.64 1.42 0.00 N	31.81 1.31 0.00 N	49.54 2.14 0.00 N	49.34 2.03 0.00 N	36.25 1.45 0.00 N	21.97 1.00 0.00 N	49.11 2.38 0.00 N	77.78 3.84 0.00 N	71.18 3.58 0.00 N	69.68 3.35 0.00 N	78.64 3.81 0.00 N	73.44 3.80 0.00 N	84.84 4.26 0.00 N	71.52 3.53 0.00 N	71.49 3.42 0.00 N	126.86 0.83 -112.39 N	136.93 0.72 -124.15 N	86.22 2.90 -34.40 N	57.03 2.99 -2.97 N	42.48 2.05 -3.55 N	53.03 2.49 0.00 N	62.95 2.63 0.00 N

BETHLEHEM___GS1 323560	43.19 1.60 0.00 N	63.46 2.54 0.00 N	36.64 1.42 0.00 N	31.81 1.31 0.00 N	49.54 2.14 0.00 N	49.34 2.03 0.00 N	36.25 1.45 0.00 N	21.97 1.00 0.00 N	49.11 2.38 0.00 N	77.78 3.84 0.00 N	71.18 3.58 0.00 N	69.68 3.35 0.00 N	78.64 3.81 0.00 N	73.44 3.80 0.00 N	84.84 4.26 0.00 N	71.52 3.53 0.00 N	71.49 3.42 0.00 N	126.86 0.83 -112.39 N	136.93 0.72 -124.15 N	86.22 2.90 -34.40 N	57.03 2.99 -2.97 N	42.48 2.05 -3.55 N	53.03 2.49 0.00 N	62.95 2.63 0.00 N
BETHLEHEM___GS2 323561	43.19 1.60 0.00 N	63.46 2.54 0.00 N	36.64 1.42 0.00 N	31.81 1.31 0.00 N	49.54 2.14 0.00 N	49.34 2.03 0.00 N	36.25 1.45 0.00 N	21.97 1.00 0.00 N	49.11 2.38 0.00 N	77.78 3.84 0.00 N	71.18 3.58 0.00 N	69.68 3.35 0.00 N	78.64 3.81 0.00 N	73.44 3.80 0.00 N	84.84 4.26 0.00 N	71.52 3.53 0.00 N	71.49 3.42 0.00 N	126.86 0.83 -112.39 N	136.93 0.72 -124.15 N	86.22 2.90 -34.40 N	57.03 2.99 -2.97 N	42.48 2.05 -3.55 N	53.03 2.49 0.00 N	62.95 2.63 0.00 N
BETHLEHEM___GS3 323562	43.19 1.60 0.00 N	63.46 2.54 0.00 N	36.64 1.42 0.00 N	31.81 1.31 0.00 N	49.54 2.14 0.00 N	49.34 2.03 0.00 N	36.25 1.45 0.00 N	21.97 1.00 0.00 N	49.11 2.38 0.00 N	77.78 3.84 0.00 N	71.18 3.58 0.00 N	69.68 3.35 0.00 N	78.64 3.81 0.00 N	73.44 3.80 0.00 N	84.84 4.26 0.00 N	71.52 3.53 0.00 N	71.49 3.42 0.00 N	126.86 0.83 -112.39 N	136.93 0.72 -124.15 N	86.22 2.90 -34.40 N	57.03 2.99 -2.97 N	42.48 2.05 -3.55 N	53.03 2.49 0.00 N	62.95 2.63 0.00 N
BETHLEHEM___STEEL 23779	36.99 -4.60 0.00 N	53.79 -7.13 0.00 N	31.49 -3.73 0.00 N	27.17 -3.33 0.00 N	41.83 -5.58 0.00 N	40.95 -6.02 0.34 N	30.57 -4.23 0.00 N	16.35 -2.63 1.98 N	27.53 -6.42 12.78 N	28.15 -10.06 35.73 N	33.44 -9.20 24.96 N	50.84 -8.84 6.65 N	54.36 -10.06 10.41 N	46.91 -9.54 13.19 N	38.86 -11.34 30.37 N	36.27 -9.48 22.24 N	38.65 -9.64 19.79 N	26.22 -1.75 -14.33 N	26.46 -1.42 -15.83 N	44.02 -6.49 -1.58 N	45.10 -6.35 -0.38 N	32.72 -4.61 -0.45 N	44.53 -6.00 0.00 N	52.57 -7.75 0.00 N
BETHPAGE_CC_5 323564	55.56 3.51 -10.46 N	72.46 4.93 -6.61 N	134.26 2.78 -96.27 N	73.55 2.38 -40.67 N	77.64 3.79 -26.45 N	92.40 3.70 -41.39 N	76.96 3.07 -39.09 N	77.58 2.04 -54.59 N	80.65 4.88 -29.04 N	85.35 7.50 -3.91 N	92.38 6.89 -17.88 N	87.06 6.61 -14.12 N	90.94 7.30 -8.80 N	88.00 7.03 -11.32 N	87.90 7.78 0.46 N	88.92 6.79 -14.14 N	124.58 6.21 -50.29 N	110.81 1.50 -95.66 N	119.72 1.35 -106.32 N	132.14 5.32 -77.89 N	103.48 5.67 -46.74 N	88.01 3.91 -47.22 N	86.39 5.07 -30.78 N	79.91 5.10 -14.49 N
BINGHAMTON___COGEN 23790	40.74 -0.84 0.00 N	59.93 -0.99 0.00 N	34.49 -0.72 0.00 N	29.84 -0.65 0.00 N	46.39 -1.02 0.00 N	46.10 -1.18 0.03 N	34.20 -0.59 0.00 N	20.42 -0.36 0.18 N	44.93 -0.63 1.17 N	69.56 -1.12 3.26 N	64.10 -1.22 2.28 N	64.56 -1.16 0.61 N	72.70 -1.19 0.95 N	67.16 -1.28 1.20 N	76.11 -1.69 2.77 N	64.60 -1.37 2.03 N	64.67 -1.60 1.81 N	42.66 -0.13 -29.16 N	44.20 -0.06 -32.21 N	57.05 -0.55 -8.67 N	51.36 -0.48 -0.77 N	37.29 -0.51 -0.92 N	49.62 -0.92 0.00 N	58.72 -1.60 0.00 N
BLACK RIVER___HYD 24047	39.24 -2.35 0.00 N	57.25 -3.67 0.00 N	33.07 -2.15 0.00 N	28.61 -1.89 0.00 N	44.45 -2.96 0.00 N	44.53 -2.78 0.00 N	32.88 -1.91 0.00 N	19.84 -1.12 0.00 N	44.37 -2.36 0.00 N	70.26 -3.68 0.00 N	64.30 -3.30 0.00 N	63.10 -3.22 0.00 N	71.11 -3.73 0.00 N	66.00 -3.64 0.00 N	76.39 -4.18 0.00 N	64.52 -3.47 0.00 N	64.93 -3.14 0.00 N	16.15 -0.59 -3.09 N	14.95 -0.52 -3.42 N	47.60 -2.27 -0.95 N	48.69 -2.46 -0.08 N	35.14 -1.84 -0.10 N	47.80 -2.74 0.00 N	56.88 -3.44 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.89 1.31 0.00 N	63.29 2.37 0.00 N	36.53 1.32 0.00 N	31.70 1.20 0.00 N	49.35 1.94 0.00 N	49.12 1.81 0.00 N	36.11 1.31 0.00 N	21.85 0.89 0.00 N	48.87 2.14 0.00 N	77.38 3.44 0.00 N	70.79 3.19 0.00 N	69.33 3.01 0.00 N	78.24 3.40 0.00 N	73.00 3.36 0.00 N	84.33 3.76 0.00 N	71.15 3.15 0.00 N	71.12 3.04 0.00 N	125.46 0.73 -111.09 N	135.42 0.65 -122.71 N	85.52 2.60 -34.00 N	56.70 2.70 -2.93 N	42.22 1.83 -3.51 N	52.79 2.25 0.00 N	62.68 2.36 0.00 N
BOC_GAS_DRP 24189	42.85 1.26 0.00 N	62.97 2.05 0.00 N	36.36 1.15 0.00 N	31.56 1.06 0.00 N	49.12 1.72 0.00 N	48.88 1.58 0.00 N	35.90 1.11 0.00 N	21.71 0.75 0.00 N	48.52 1.79 0.00 N	76.81 2.87 0.00 N	70.29 2.69 0.00 N	68.82 2.49 0.00 N	77.69 2.85 0.00 N	72.48 2.84 0.00 N	83.76 3.18 0.00 N	70.64 2.65 0.00 N	70.64 2.57 0.00 N	126.48 0.61 -112.23 N	136.57 0.55 -123.97 N	85.47 2.20 -34.35 N	56.32 2.29 -2.96 N	41.97 1.55 -3.54 N	52.43 1.89 0.00 N	62.32 2.00 0.00 N
BORALEX_4TH_BRANCH 23824	42.91 1.32 0.00 N	63.22 2.30 0.00 N	36.49 1.27 0.00 N	31.81 1.31 0.00 N	49.62 2.22 0.00 N	49.38 2.08 0.00 N	36.17 1.38 0.00 N	22.02 1.06 0.00 N	49.10 2.37 0.00 N	77.72 3.78 0.00 N	71.20 3.60 0.00 N	69.61 3.29 0.00 N	78.60 3.76 0.00 N	73.69 4.04 0.00 N	85.13 4.56 0.00 N	71.64 3.65 0.00 N	71.55 3.48 0.00 N	127.08 0.89 -112.56 N	137.11 0.73 -124.33 N	86.31 2.93 -34.45 N	57.08 3.04 -2.97 N	42.57 2.14 -3.55 N	53.08 2.54 0.00 N	62.90 2.58 0.00 N
BOWLINE___1 23526	43.71 2.12 0.00 N	64.03 3.11 0.00 N	36.87 1.65 0.00 N	31.91 1.41 0.00 N	49.64 2.23 0.00 N	49.53 2.23 0.00 N	36.75 1.95 0.00 N	22.31 1.38 0.03 N	49.97 3.43 0.19 N	78.89 5.49 0.54 N	72.22 4.99 0.38 N	70.89 4.66 0.10 N	80.06 5.38 0.16 N	74.63 5.19 0.20 N	85.86 5.74 0.46 N	72.55 4.89 0.33 N	72.35 4.57 0.30 N	101.12 1.15 -86.33 N	108.47 1.05 -95.36 N	79.39 4.08 -26.38 N	57.60 4.25 -2.28 N	42.49 2.89 -2.72 N	54.04 3.50 0.00 N	63.73 3.41 0.00 N
BOWLINE___2 23595	43.72 2.13 0.00 N	64.03 3.11 0.00 N	36.87 1.65 0.00 N	31.91 1.41 0.00 N	49.64 2.23 0.00 N	49.53 2.23 0.00 N	36.75 1.95 0.00 N	22.31 1.38 0.03 N	49.97 3.43 0.19 N	78.89 5.49 0.54 N	72.22 4.99 0.38 N	70.90 4.68 0.10 N	80.06 5.38 0.16 N	74.63 5.19 0.20 N	85.87 5.75 0.46 N	72.55 4.89 0.33 N	72.37 4.59 0.30 N	101.24 1.16 -86.45 N	108.63 1.05 -95.52 N	79.44 4.09 -26.42 N	57.61 4.26 -2.28 N	42.50 2.89 -2.73 N	54.04 3.50 0.00 N	63.73 3.41 0.00 N
BROOKHAVEN___DRP 24191	55.92 3.73 -10.60 N	73.70 4.87 -7.91 N	153.35 3.04 -115.10 N	81.63 2.50 -48.62 N	83.16 4.13 -31.62 N	100.87 4.08 -49.48 N	77.07 3.19 -39.09 N	77.61 2.06 -54.59 N	80.45 4.69 -29.04 N	84.99 7.15 -3.91 N	91.98 6.49 -17.88 N	86.67 6.22 -14.12 N	90.38 6.74 -8.80 N	87.51 6.55 -11.32 N	87.29 7.17 0.46 N	88.49 6.36 -14.14 N	124.16 5.79 -50.29 N	110.70 1.40 -95.66 N	119.61 1.24 -106.32 N	131.69 4.86 -77.89 N	103.07 5.26 -46.74 N	87.78 3.68 -47.22 N	86.38 5.06 -30.78 N	79.91 5.10 -14.49 N
BROOKLYN_NAVY_YARD 23515	44.05 2.46 0.00 N	64.45 3.53 0.00 N	37.07 1.86 0.00 N	32.12 1.62 0.00 N	49.97 2.56 0.00 N	49.87 2.56 0.00 N	37.01 2.21 0.00 N	22.48 1.55 0.03 N	50.43 3.90 0.19 N	79.66 6.26 0.54 N	72.81 5.58 0.38 N	71.59 5.37 0.10 N	80.88 6.20 0.16 N	75.38 5.94 0.20 N	86.72 6.61 0.46 N	73.28 5.62 0.33 N	73.06 5.29 0.30 N	103.56 1.30 -88.61 N	111.11 1.18 -97.88 N	80.55 4.54 -27.08 N	58.14 4.73 -2.34 N	42.85 3.18 -2.80 N	54.54 4.00 0.00 N	64.34 4.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	41.09 -0.50 0.00 N	60.10 -0.82 0.00 N	34.72 -0.50 0.00 N	30.05 -0.45 0.00 N	46.73 -0.68 0.00 N	46.71 -0.60 0.00 N	34.44 -0.35 0.00 N	20.79 -0.17 0.00 N	46.44 -0.28 0.00 N	73.52 -0.42 0.00 N	67.26 -0.34 0.00 N	65.97 -0.36 0.00 N	74.39 -0.45 0.00 N	69.16 -0.48 0.00 N	80.01 -0.57 0.00 N	67.50 -0.49 0.00 N	67.70 -0.37 0.00 N	13.61 -0.03 0.00 N	12.03 -0.02 0.00 N	48.73 -0.20 0.00 N	50.78 -0.29 0.00 N	36.61 -0.27 0.00 N	50.01 -0.53 0.00 N	59.53 -0.79 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	55.55 3.56 -10.40 N	71.94 4.99 -6.03 N	125.84 2.80 -87.82 N	70.01 2.41 -37.10 N	75.37 3.83 -24.13 N	88.81 3.75 -37.76 N	77.01 3.12 -39.09 N	77.61 2.07 -54.59 N	80.75 4.98 -29.04 N	85.51 7.67 -3.91 N	92.53 7.04 -17.88 N	87.23 6.79 -14.12 N	91.16 7.52 -8.80 N	88.18 7.22 -11.32 N	88.12 8.00 0.46 N	89.10 6.97 -14.14 N	124.76 6.40 -50.29 N	110.85 1.55 -95.66 N	119.76 1.39 -106.32 N	132.29 5.47 -77.89 N	103.63 5.81 -46.74 N	88.11 4.00 -47.22 N	86.50 5.17 -30.78 N	80.02 5.21 -14.49 N	
CALPINE_BETH_PAGE_GT_4 323586	55.55 3.56 -10.40 N	71.94 4.99 -6.03 N	125.84 2.80 -87.82 N	70.01 2.41 -37.10 N	75.37 3.83 -24.13 N	88.81 3.75 -37.76 N	77.01 3.12 -39.09 N	77.61 2.07 -54.59 N	80.75 4.98 -29.04 N	85.51 7.67 -3.91 N	92.53 7.04 -17.88 N	87.23 6.79 -14.12 N	91.16 7.52 -8.80 N	88.18 7.22 -11.32 N	88.12 8.00 0.46 N	89.10 6.97 -14.14 N	124.76 6.40 -50.29 N	110.85 1.55 -95.66 N	119.76 1.39 -106.32 N	132.29 5.47 -77.89 N	103.63 5.81 -46.74 N	88.11 4.00 -47.22 N	86.50 5.17 -30.78 N	80.02 5.21 -14.49 N	
CALPINE_BP_GT1 23823	55.55 3.56 -10.40 N	71.94 4.99 -6.03 N	125.84 2.80 -87.82 N	70.01 2.41 -37.10 N	75.37 3.83 -24.13 N	88.81 3.75 -37.76 N	77.01 3.12 -39.09 N	77.61 2.07 -54.59 N	80.75 4.98 -29.04 N	85.51 7.67 -3.91 N	92.53 7.04 -17.88 N	87.23 6.79 -14.12 N	91.16 7.52 -8.80 N	88.18 7.22 -11.32 N	88.12 8.00 0.46 N	89.10 6.97 -14.14 N	124.76 6.40 -50.29 N	110.85 1.55 -95.66 N	119.76 1.39 -106.32 N	132.29 5.47 -77.89 N	103.63 5.81 -46.74 N	88.11 4.00 -47.22 N	86.50 5.17 -30.78 N	80.02 5.21 -14.49 N	
CALSPAN___DRP 24200	36.99 -4.60 0.00 N	53.79 -7.13 0.00 N	31.49 -3.73 0.00 N	27.17 -3.33 0.00 N	41.83 -5.58 0.00 N	40.95 -6.02 0.34 N	30.57 -4.23 0.00 N	16.35 -2.63 1.98 N	27.53 -6.42 12.78 N	28.15 -10.06 35.73 N	33.44 -9.20 24.96 N	50.84 -8.84 6.65 N	54.36 -10.06 10.41 N	46.91 -9.54 13.19 N	38.86 -11.34 30.37 N	36.27 -9.48 22.24 N	38.65 -9.64 19.79 N	26.22 -1.75 -14.33 N	26.46 -1.42 -15.83 N	44.02 -6.49 -1.58 N	45.10 -6.35 -0.38 N	32.72 -4.61 -0.45 N	44.53 -6.00 0.00 N	52.57 -7.75 0.00 N	
CARR STREET_E__SYR 24060	40.49 -1.10 0.00 N	59.22 -1.71 0.00 N	34.25 -0.97 0.00 N	29.65 -0.86 0.00 N	46.02 -1.38 0.00 N	45.89 -1.42 -0.01 N	33.85 -0.95 0.00 N	20.47 -0.53 -0.04 N	45.78 -1.19 -0.24 N	72.75 -1.85 -0.67 N	66.41 -1.66 -0.47 N	64.80 -1.65 -0.12 N	73.13 -1.90 -0.19 N	68.08 -1.81 -0.25 N	79.04 -2.10 -0.57 N	66.69 -1.72 -0.42 N	66.71 -1.74 -0.37 N	20.55 -0.26 -7.17 N	19.77 -0.20 -7.92 N	50.14 -1.03 -2.25 N	50.20 -1.06 -0.19 N	36.27 -0.83 -0.23 N	49.32 -1.22 0.00 N	58.57 -1.75 0.00 N	
CARTHAGE___PAPER 23857	39.48 -2.11 0.00 N	57.62 -3.30 0.00 N	33.28 -1.93 0.00 N	28.79 -1.71 0.00 N	44.74 -2.66 0.00 N	44.84 -2.47 0.00 N	33.08 -1.71 0.00 N	19.96 -1.00 0.00 N	44.59 -2.14 0.00 N	70.61 -3.33 0.00 N	64.61 -2.99 0.00 N	63.39 -2.93 0.00 N	71.45 -3.38 0.00 N	66.32 -3.32 0.00 N	76.78 -3.79 0.00 N	64.83 -3.16 0.00 N	65.26 -2.82 0.00 N	15.69 -0.56 -2.61 N	14.44 -0.49 -2.88 N	47.62 -2.11 -0.80 N	48.84 -2.30 -0.07 N	35.27 -1.69 -0.08 N	48.03 -2.50 0.00 N	57.23 -3.09 0.00 N	
CE_DUNWOOD___DRP 24194	43.96 2.37 0.00 N	64.36 3.44 0.00 N	37.06 1.84 0.00 N	32.10 1.60 0.00 N	49.93 2.53 0.00 N	49.82 2.52 0.00 N	36.94 2.15 0.00 N	22.43 1.50 0.03 N	50.25 3.72 0.19 N	79.35 5.95 0.54 N	72.64 5.41 0.38 N	71.36 5.13 0.10 N	80.57 5.90 0.16 N	75.12 5.67 0.20 N	86.44 6.33 0.46 N	73.03 5.36 0.33 N	72.83 5.05 0.30 N	103.34 1.25 -88.45 N	110.88 1.13 -97.70 N	80.33 4.37 -27.03 N	57.95 4.55 -2.33 N	42.77 3.09 -2.79 N	54.37 3.83 0.00 N	64.14 3.82 0.00 N	
CE_MILLWOOD___DRP 24193	43.84 2.25 0.00 N	64.21 3.29 0.00 N	36.97 1.76 0.00 N	32.01 1.51 0.00 N	49.83 2.42 0.00 N	49.72 2.42 0.00 N	36.86 2.06 0.00 N	22.37 1.44 0.03 N	50.12 3.58 0.19 N	79.14 5.74 0.54 N	72.45 5.22 0.38 N	71.16 4.94 0.10 N	80.35 5.67 0.16 N	74.91 5.46 0.20 N	86.20 6.08 0.46 N	72.82 5.16 0.33 N	72.63 4.85 0.30 N	102.97 1.21 -88.12 N	110.48 1.09 -97.34 N	80.09 4.24 -26.93 N	57.81 4.41 -2.33 N	42.66 3.00 -2.78 N	54.22 3.68 0.00 N	63.97 3.65 0.00 N	
CE_NYC2_DRP 24202	56.06 2.65 -11.82 N	64.67 3.75 0.00 N	37.21 2.00 0.00 N	32.23 1.73 0.00 N	50.14 2.74 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.63 4.10 0.19 N	79.92 6.52 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.08 6.40 0.16 N	75.62 6.18 0.20 N	87.04 6.92 0.46 N	73.53 5.87 0.33 N	72.88 5.10 0.30 N	103.60 1.35 -88.61 N	111.12 1.19 -97.88 N	80.61 4.61 -27.08 N	58.32 4.90 -2.34 N	43.03 3.36 -2.80 N	64.63 4.24 -9.85 N	68.99 4.21 -4.46 N	
CE_NYC_DRP 24195	44.18 2.59 0.00 N	64.65 3.73 0.00 N	37.21 1.99 0.00 N	32.23 1.74 0.00 N	50.16 2.75 0.00 N	50.05 2.75 0.00 N	37.14 2.34 0.00 N	22.55 1.62 0.03 N	50.59 4.05 0.19 N	79.91 6.51 0.54 N	73.12 5.90 0.38 N	71.86 5.64 0.10 N	81.19 6.51 0.16 N	75.68 6.24 0.20 N	87.08 6.96 0.46 N	73.59 5.93 0.33 N	73.34 5.56 0.30 N	103.62 1.37 -88.61 N	111.15 1.22 -97.88 N	80.74 4.74 -27.08 N	58.34 4.93 -2.34 N	43.00 3.32 -2.80 N	54.69 4.16 0.00 N	64.52 4.20 0.00 N	
CHAT_HIGH_FALL_HYD 323578	41.36 -0.22 0.00 N	60.59 -0.33 0.00 N	35.04 -0.18 0.00 N	30.30 -0.20 0.00 N	47.10 -0.31 0.00 N	47.14 -0.16 0.00 N	34.53 -0.26 0.00 N	20.68 -0.28 0.00 N	45.94 -0.79 0.00 N	72.54 -1.40 0.00 N	66.39 -1.22 0.00 N	65.32 -1.00 0.00 N	73.66 -1.18 0.00 N	68.49 -1.15 0.00 N	79.34 -1.24 0.00 N	66.90 -1.09 0.00 N	67.19 -0.89 0.00 N	13.31 -0.33 0.00 N	11.72 -0.33 0.00 N	47.75 -1.18 0.00 N	49.88 -1.19 0.00 N	36.18 -0.70 0.00 N	49.79 -0.75 0.00 N	59.94 -0.38 0.00 N	
CH_MIDHUDSON___DRP 24192	43.79 2.20 0.00 N	64.19 3.26 0.00 N	36.97 1.75 0.00 N	32.04 1.53 0.00 N	49.86 2.46 0.00 N	49.73 2.43 0.00 N	36.82 2.03 0.00 N	22.35 1.41 0.03 N	50.03 3.49 0.19 N	78.97 5.57 0.54 N	72.33 5.10 0.38 N	71.05 4.82 0.10 N	80.21 5.54 0.16 N	74.78 5.34 0.20 N	86.07 5.96 0.46 N	72.71 5.05 0.33 N	72.58 4.80 0.30 N	108.48 1.19 -93.66 N	116.57 1.07 -103.46 N	81.71 4.16 -28.62 N	57.85 4.30 -2.47 N	42.79 2.95 -2.96 N	54.22 3.68 0.00 N	64.01 3.69 0.00 N	
CH_MISC_IPPS	43.24	63.32	36.48	31.60	49.16	49.12	36.39	22.12	49.48	78.09	71.52	70.24	79.31	73.94	85.09	71.89	71.79	104.91	112.67	80.09	57.17	42.34	53.88	63.55	

23765	1.66 0.00 N	2.40 0.00 N	1.27 0.00 N	1.10 0.00 N	1.76 0.00 N	1.82 0.00 N	1.59 0.00 N	1.19 0.03 N	2.94 0.19 N	4.69 0.54 N	4.29 0.38 N	4.03 0.10 N	4.63 0.16 N	4.50 0.20 N	4.97 0.46 N	4.23 0.33 N	4.01 0.30 N	1.03 -90.24 N	0.94 -99.68 N	3.58 -27.58 N	3.72 -2.38 N	2.61 -2.85 N	3.34 0.00 N	3.23 0.00 N
CH_RES_BVR_FALLS 23983	41.41 -0.18 0.00 N	60.66 -0.26 0.00 N	35.07 -0.15 0.00 N	30.38 -0.12 0.00 N	47.25 -0.15 0.00 N	47.25 -0.06 0.00 N	34.72 -0.07 0.00 N	20.90 -0.06 0.00 N	46.55 -0.18 0.00 N	73.62 -0.31 0.00 N	67.32 -0.28 0.00 N	66.11 -0.21 0.00 N	74.56 -0.27 0.00 N	69.36 -0.28 0.00 N	80.25 -0.32 0.00 N	67.65 -0.34 0.00 N	67.55 -0.53 0.00 N	8.90 -0.19 4.56 N	6.86 -0.16 5.04 N	46.89 -0.64 1.40 N	50.16 -0.79 0.12 N	36.20 -0.54 0.14 N	49.86 -0.68 0.00 N	59.78 -0.54 0.00 N
CH_RES_NIAGARA 23895	36.67 -4.92 0.00 N	52.98 -7.94 0.00 N	31.28 -3.93 0.00 N	26.99 -3.51 0.00 N	41.42 -5.98 0.00 N	40.52 -6.42 0.37 N	30.09 -4.71 0.00 N	15.91 -2.93 2.13 N	25.60 -7.40 13.72 N	24.09 -11.48 38.36 N	30.52 -10.28 26.80 N	49.28 -9.91 7.14 N	52.26 -11.39 11.17 N	44.82 -10.66 14.16 N	35.41 -12.55 32.61 N	33.64 -10.47 23.88 N	36.32 -10.51 21.25 N	24.51 -1.99 -12.87 N	24.63 -1.64 -14.21 N	42.48 -7.38 -0.93 N	44.22 -7.20 -0.34 N	32.18 -5.10 -0.41 N	44.08 -6.46 0.00 N	52.15 -8.17 0.00 N
CH_RES_SYRACUSE 23985	40.66 -0.93 0.00 N	59.39 -1.53 0.00 N	34.34 -0.87 0.00 N	29.72 -0.78 0.00 N	46.15 -1.26 0.00 N	46.12 -1.20 -0.02 N	34.03 -0.77 0.00 N	20.64 -0.42 -0.09 N	46.42 -0.92 -0.61 N	74.17 -1.47 -1.70 N	67.48 -1.31 -1.18 N	65.33 -1.31 -0.32 N	73.87 -1.45 -0.49 N	68.86 -1.41 -0.63 N	80.44 -1.58 -1.44 N	67.77 -1.28 -1.06 N	67.71 -1.30 -0.94 N	21.78 -0.17 -8.31 N	21.11 -0.11 -9.18 N	50.86 -0.74 -2.68 N	50.53 -0.76 -0.22 N	36.53 -0.61 -0.26 N	49.54 -1.00 0.00 N	58.86 -1.46 0.00 N
COLONIE_LFGE__ 323577	43.02 1.43 0.00 N	63.26 2.34 0.00 N	36.50 1.28 0.00 N	31.76 1.27 0.00 N	49.50 2.09 0.00 N	49.28 1.98 0.00 N	36.19 1.39 0.00 N	22.00 1.03 0.00 N	49.15 2.42 0.00 N	77.86 3.92 0.00 N	71.28 3.67 0.00 N	69.70 3.38 0.00 N	78.67 3.83 0.00 N	73.64 4.00 0.00 N	85.05 4.47 0.00 N	71.64 3.64 0.00 N	71.54 3.46 0.00 N	127.55 0.87 -113.04 N	137.65 0.73 -124.87 N	86.47 2.94 -34.60 N	57.12 3.06 -2.98 N	42.58 2.13 -3.57 N	53.06 2.52 0.00 N	62.86 2.54 0.00 N
CORNELL____ 23752	38.74 -2.84 0.00 N	56.39 -4.52 0.00 N	32.58 -2.63 0.00 N	28.17 -2.33 0.00 N	43.72 -3.69 0.00 N	44.57 -2.74 -0.01 N	32.93 -1.86 0.00 N	20.18 -0.85 -0.07 N	44.67 -2.49 -0.43 N	70.73 -4.41 -1.20 N	64.40 -4.04 -0.84 N	62.53 -4.02 -0.22 N	70.58 -4.60 -0.35 N	65.71 -4.38 -0.45 N	77.39 -4.20 -1.03 N	65.49 -3.26 -0.75 N	65.46 -3.28 -0.67 N	29.40 -0.37 -16.12 N	29.54 -0.32 -17.81 N	51.50 -2.46 -5.03 N	48.75 -2.75 -0.43 N	35.41 -1.97 -0.51 N	47.31 -3.23 0.00 N	55.85 -4.47 0.00 N
COXSACKIE___GT 23611	44.29 2.70 0.00 N	64.90 3.98 0.00 N	37.41 2.20 0.00 N	32.44 1.94 0.00 N	50.49 3.09 0.00 N	50.32 3.02 0.00 N	37.09 2.30 0.00 N	22.46 1.52 0.03 N	50.24 3.69 0.18 N	79.43 5.99 0.49 N	72.83 5.57 0.34 N	71.56 5.33 0.09 N	80.74 6.05 0.14 N	75.28 5.82 0.18 N	86.71 6.56 0.42 N	73.20 5.51 0.31 N	73.21 5.41 0.27 N	114.12 1.28 -99.20 N	122.77 1.14 -109.58 N	83.76 4.50 -30.32 N	58.36 4.67 -2.62 N	43.19 3.18 -3.13 N	54.52 3.98 0.00 N	64.53 4.22 0.00 N
CRESCENT___HYD 24018	43.02 1.43 0.00 N	63.26 2.34 0.00 N	36.50 1.28 0.00 N	31.76 1.27 0.00 N	49.50 2.09 0.00 N	49.28 1.98 0.00 N	36.19 1.39 0.00 N	22.00 1.03 0.00 N	49.15 2.42 0.00 N	77.86 3.92 0.00 N	71.28 3.67 0.00 N	69.70 3.38 0.00 N	78.67 3.83 0.00 N	73.64 4.00 0.00 N	85.05 4.47 0.00 N	71.64 3.64 0.00 N	71.54 3.46 0.00 N	127.55 0.87 -113.04 N	137.65 0.73 -124.87 N	86.47 2.94 -34.60 N	57.12 3.06 -2.98 N	42.58 2.13 -3.57 N	53.06 2.52 0.00 N	62.86 2.54 0.00 N
CRUCIBLE_METL_DRP 24180	40.66 -0.93 0.00 N	59.39 -1.53 0.00 N	34.34 -0.87 0.00 N	29.72 -0.78 0.00 N	46.15 -1.26 0.00 N	46.12 -1.20 -0.02 N	34.03 -0.77 0.00 N	20.64 -0.42 -0.09 N	46.42 -0.92 -0.61 N	74.17 -1.47 -1.70 N	67.48 -1.31 -1.18 N	65.33 -1.31 -0.32 N	73.87 -1.45 -0.49 N	68.86 -1.41 -0.63 N	80.44 -1.58 -1.44 N	67.77 -1.28 -1.06 N	67.71 -1.30 -0.94 N	21.78 -0.17 -8.31 N	21.11 -0.11 -9.18 N	50.86 -0.74 -2.68 N	50.53 -0.76 -0.22 N	36.53 -0.61 -0.26 N	49.54 -1.00 0.00 N	58.86 -1.46 0.00 N
DANSKAMMER___1 23586	43.24 1.66 0.00 N	63.32 2.40 0.00 N	36.48 1.27 0.00 N	31.60 1.10 0.00 N	49.16 1.76 0.00 N	49.12 1.82 0.00 N	36.39 1.59 0.00 N	22.12 1.19 0.03 N	49.48 2.94 0.19 N	78.09 4.69 0.54 N	71.52 4.29 0.38 N	70.24 4.03 0.10 N	79.31 4.63 0.16 N	73.94 4.50 0.20 N	85.09 4.97 0.46 N	71.89 4.23 0.33 N	71.79 4.01 0.30 N	104.91 1.03 -90.24 N	112.67 0.94 -99.68 N	80.09 3.58 -27.58 N	57.17 3.72 -2.38 N	42.34 2.61 -2.85 N	53.88 3.34 0.00 N	63.55 3.23 0.00 N
DANSKAMMER___2 23589	43.24 1.66 0.00 N	63.32 2.40 0.00 N	36.48 1.27 0.00 N	31.60 1.10 0.00 N	49.16 1.76 0.00 N	49.12 1.82 0.00 N	36.39 1.59 0.00 N	22.12 1.19 0.03 N	49.48 2.94 0.19 N	78.09 4.69 0.54 N	71.52 4.29 0.38 N	70.24 4.03 0.10 N	79.31 4.63 0.16 N	73.94 4.50 0.20 N	85.09 4.97 0.46 N	71.89 4.23 0.33 N	71.79 4.01 0.30 N	104.91 1.03 -90.24 N	112.67 0.94 -99.68 N	80.09 3.58 -27.58 N	57.17 3.72 -2.38 N	42.34 2.61 -2.85 N	53.88 3.34 0.00 N	63.55 3.23 0.00 N
DANSKAMMER___3 23590	43.24 1.66 0.00 N	63.32 2.40 0.00 N	36.48 1.27 0.00 N	31.60 1.10 0.00 N	49.16 1.76 0.00 N	49.12 1.82 0.00 N	36.39 1.59 0.00 N	22.12 1.19 0.03 N	49.48 2.94 0.19 N	78.09 4.69 0.54 N	71.52 4.29 0.38 N	70.24 4.03 0.10 N	79.31 4.63 0.16 N	73.94 4.50 0.20 N	85.09 4.97 0.46 N	71.89 4.23 0.33 N	71.79 4.01 0.30 N	104.91 1.03 -90.24 N	112.67 0.94 -99.68 N	80.09 3.58 -27.58 N	57.17 3.72 -2.38 N	42.34 2.61 -2.85 N	53.88 3.34 0.00 N	63.55 3.23 0.00 N
DANSKAMMER___4 23591	43.24 1.66 0.00 N	63.32 2.40 0.00 N	36.48 1.27 0.00 N	31.60 1.10 0.00 N	49.16 1.76 0.00 N	49.12 1.82 0.00 N	36.39 1.59 0.00 N	22.12 1.19 0.03 N	49.48 2.94 0.19 N	78.09 4.69 0.54 N	71.52 4.29 0.38 N	70.24 4.03 0.10 N	79.31 4.63 0.16 N	73.94 4.50 0.20 N	85.09 4.97 0.46 N	71.89 4.23 0.33 N	71.79 4.01 0.30 N	104.91 1.03 -90.24 N	112.67 0.94 -99.68 N	80.09 3.58 -27.58 N	57.17 3.72 -2.38 N	42.34 2.61 -2.85 N	53.88 3.34 0.00 N	63.55 3.23 0.00 N
DANSKAMMER___DIESEL 23592	43.24 1.66 0.00 N	63.32 2.40 0.00 N	36.48 1.27 0.00 N	31.60 1.10 0.00 N	49.16 1.76 0.00 N	49.12 1.82 0.00 N	36.39 1.59 0.00 N	22.12 1.19 0.03 N	49.48 2.94 0.19 N	78.09 4.69 0.54 N	71.52 4.29 0.38 N	70.24 4.03 0.10 N	79.31 4.63 0.16 N	73.94 4.50 0.20 N	85.09 4.97 0.46 N	71.89 4.23 0.33 N	71.79 4.01 0.30 N	104.91 1.03 -90.24 N	112.67 0.94 -99.68 N	80.09 3.58 -27.58 N	57.17 3.72 -2.38 N	42.34 2.61 -2.85 N	53.88 3.34 0.00 N	63.55 3.23 0.00 N

DASHVILLE___HYD 23610	43.70 2.11 0.00 N	63.99 3.07 0.00 N	36.85 1.64 0.00 N	31.91 1.41 0.00 N	49.65 2.24 0.00 N	49.57 2.27 0.00 N	36.75 1.96 0.00 N	22.32 1.39 0.03 N	50.02 3.48 0.19 N	78.97 5.57 0.54 N	72.34 5.11 0.38 N	71.03 4.81 0.10 N	80.20 5.52 0.16 N	74.75 5.31 0.20 N	85.99 5.88 0.46 N	72.65 5.00 0.33 N	72.53 4.75 0.30 N	106.04 1.18 -91.22 N	113.89 1.08 -100.76 N	80.96 4.16 -27.88 N	57.81 4.33 -2.41 N	42.73 2.97 -2.88 N	54.21 3.68 0.00 N	63.92 3.60 0.00 N
DOGLEVILLE___HYD 23807	43.57 1.98 0.00 N	64.08 3.16 0.00 N	36.93 1.72 0.00 N	32.04 1.54 0.00 N	49.97 2.57 0.00 N	49.73 2.42 0.00 N	36.61 1.81 0.00 N	22.22 1.26 0.00 N	49.86 3.13 0.00 N	79.10 5.17 0.00 N	72.23 4.63 0.00 N	70.69 4.37 0.00 N	79.83 4.99 0.00 N	74.51 4.87 0.00 N	86.06 5.49 0.00 N	72.61 4.61 0.00 N	72.59 4.52 0.00 N	12.57 1.05 2.12 N	10.67 0.96 2.34 N	52.14 3.86 0.65 N	54.93 3.91 0.06 N	39.46 2.65 0.07 N	53.69 3.15 0.00 N	63.45 3.13 0.00 N
DUNKIRK___1 23563	36.16 -5.42 0.00 N	53.09 -7.83 0.00 N	30.67 -4.54 0.00 N	26.46 -4.04 0.00 N	40.91 -6.50 0.00 N	40.08 -6.92 0.31 N	30.15 -4.64 0.00 N	16.33 -2.85 1.78 N	28.81 -6.46 11.47 N	31.46 -10.41 32.07 N	35.06 -10.14 22.40 N	50.52 -9.84 5.97 N	54.41 -11.09 9.34 N	47.09 -10.71 11.84 N	40.47 -12.84 27.26 N	37.29 -10.74 19.96 N	39.22 -11.09 17.76 N	27.53 -1.92 -15.80 N	27.96 -1.54 -17.45 N	44.19 -7.06 -2.32 N	44.30 -7.19 -0.42 N	32.07 -5.31 -0.50 N	43.22 -7.32 0.00 N	50.79 -9.53 0.00 N
DUNKIRK___2 23564	36.16 -5.42 0.00 N	53.09 -7.83 0.00 N	30.67 -4.54 0.00 N	26.46 -4.04 0.00 N	40.91 -6.50 0.00 N	40.08 -6.92 0.31 N	30.15 -4.64 0.00 N	16.33 -2.85 1.78 N	28.81 -6.46 11.47 N	31.46 -10.41 32.07 N	35.06 -10.14 22.40 N	50.52 -9.84 5.97 N	54.41 -11.09 9.34 N	47.09 -10.71 11.84 N	40.47 -12.84 27.26 N	37.29 -10.74 19.96 N	39.22 -11.09 17.76 N	27.53 -1.92 -15.80 N	27.96 -1.54 -17.45 N	44.19 -7.06 -2.32 N	44.30 -7.19 -0.42 N	32.07 -5.31 -0.50 N	43.22 -7.32 0.00 N	50.79 -9.53 0.00 N
DUNKIRK___3 23565	36.39 -5.20 0.00 N	53.38 -7.54 0.00 N	30.88 -4.33 0.00 N	26.64 -3.86 0.00 N	41.18 -6.23 0.00 N	40.34 -6.66 0.31 N	30.32 -4.48 0.00 N	16.40 -2.78 1.78 N	28.90 -6.35 11.48 N	31.65 -10.17 32.11 N	35.42 -9.75 22.43 N	50.94 -9.41 5.97 N	54.92 -10.56 9.35 N	47.62 -10.17 11.85 N	41.08 -12.19 27.30 N	37.80 -10.20 19.99 N	39.72 -10.57 17.78 N	27.61 -1.83 -15.80 N	28.03 -1.48 -17.45 N	44.49 -6.75 -2.32 N	44.71 -6.78 -0.42 N	32.36 -5.02 -0.50 N	43.66 -6.88 0.00 N	51.37 -8.95 0.00 N
DUNKIRK___4 23566	36.39 -5.20 0.00 N	53.38 -7.54 0.00 N	30.88 -4.33 0.00 N	26.64 -3.86 0.00 N	41.18 -6.23 0.00 N	40.34 -6.66 0.31 N	30.32 -4.48 0.00 N	16.40 -2.78 1.78 N	28.90 -6.35 11.48 N	31.65 -10.17 32.11 N	35.42 -9.75 22.43 N	50.94 -9.41 5.97 N	54.92 -10.56 9.35 N	47.62 -10.17 11.85 N	41.08 -12.19 27.30 N	37.80 -10.20 19.99 N	39.72 -10.57 17.78 N	27.61 -1.83 -15.80 N	28.03 -1.48 -17.45 N	44.49 -6.75 -2.32 N	44.71 -6.78 -0.42 N	32.36 -5.02 -0.50 N	43.66 -6.88 0.00 N	51.37 -8.95 0.00 N
EAST HAMPTON___GT 23717	57.06 4.88 -10.60 N	75.20 6.38 -7.91 N	154.22 3.91 -115.10 N	82.37 3.24 -48.62 N	84.33 5.30 -31.62 N	102.08 5.29 -49.48 N	77.97 4.08 -39.09 N	78.16 2.61 -54.59 N	81.77 6.00 -29.04 N	87.19 9.35 -3.91 N	94.06 8.57 -17.88 N	88.73 8.28 -14.12 N	92.74 9.10 -8.80 N	89.68 8.72 -11.32 N	89.77 9.65 0.46 N	90.59 8.46 -14.14 N	126.32 7.95 -50.29 N	111.19 1.88 -95.66 N	120.04 1.67 -106.32 N	133.39 6.56 -77.89 N	104.80 6.99 -46.74 N	88.97 4.87 -47.22 N	87.89 6.57 -30.78 N	81.57 6.76 -14.49 N
EAST RIVER___6 23660	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.21 1.71 0.00 N	50.12 2.71 0.00 N	50.01 2.71 0.00 N	37.09 2.30 0.00 N	22.53 1.60 0.03 N	50.51 3.97 0.19 N	79.81 6.41 0.54 N	73.05 5.82 0.38 N	71.79 5.57 0.10 N	81.12 6.44 0.16 N	75.61 6.16 0.20 N	86.97 6.86 0.46 N	73.49 5.82 0.33 N	73.20 5.42 0.30 N	103.60 1.35 -88.61 N	111.14 1.20 -97.88 N	80.65 4.64 -27.08 N	58.23 4.82 -2.34 N	42.93 3.25 -2.80 N	54.62 4.08 0.00 N	64.46 4.14 0.00 N
EAST RIVER___7 23524	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.21 1.71 0.00 N	50.12 2.71 0.00 N	50.01 2.71 0.00 N	37.09 2.30 0.00 N	22.53 1.60 0.03 N	50.51 3.97 0.19 N	79.81 6.41 0.54 N	73.05 5.82 0.38 N	71.79 5.57 0.10 N	81.12 6.44 0.16 N	75.61 6.16 0.20 N	86.97 6.86 0.46 N	73.49 5.82 0.33 N	73.20 5.42 0.30 N	103.60 1.35 -88.61 N	111.14 1.20 -97.88 N	80.65 4.64 -27.08 N	58.23 4.82 -2.34 N	42.93 3.25 -2.80 N	54.62 4.08 0.00 N	64.46 4.14 0.00 N
EAST_HAMPTON___DIESEL 23722	57.06 4.88 -10.60 N	75.20 6.38 -7.91 N	154.22 3.91 -115.10 N	82.37 3.24 -48.62 N	84.33 5.30 -31.62 N	102.08 5.29 -49.48 N	77.97 4.08 -39.09 N	78.16 2.61 -54.59 N	81.77 6.00 -29.04 N	87.19 9.35 -3.91 N	94.06 8.57 -17.88 N	88.73 8.28 -14.12 N	92.74 9.10 -8.80 N	89.68 8.72 -11.32 N	89.77 9.65 0.46 N	90.59 8.46 -14.14 N	126.32 7.95 -50.29 N	111.19 1.88 -95.66 N	120.04 1.67 -106.32 N	133.39 6.56 -77.89 N	104.80 6.99 -46.74 N	88.97 4.87 -47.22 N	87.89 6.57 -30.78 N	81.57 6.76 -14.49 N
EAST_RIVER___1 323558	44.18 2.59 0.00 N	64.65 3.73 0.00 N	37.21 1.99 0.00 N	32.23 1.74 0.00 N	50.16 2.75 0.00 N	50.05 2.75 0.00 N	37.14 2.34 0.00 N	22.55 1.62 0.03 N	50.59 4.05 0.19 N	79.91 6.51 0.54 N	73.12 5.90 0.38 N	71.86 5.64 0.10 N	81.19 6.51 0.16 N	75.68 6.24 0.20 N	87.08 6.96 0.46 N	73.59 5.93 0.33 N	73.34 5.56 0.30 N	103.62 1.37 -88.61 N	111.15 1.22 -97.88 N	80.74 4.74 -27.08 N	58.34 4.93 -2.34 N	43.00 3.32 -2.80 N	54.69 4.16 0.00 N	64.52 4.20 0.00 N
EAST_RIVER___2 323559	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.21 1.71 0.00 N	50.12 2.71 0.00 N	50.01 2.71 0.00 N	37.09 2.30 0.00 N	22.53 1.60 0.03 N	50.51 3.97 0.19 N	79.81 6.41 0.54 N	73.05 5.82 0.38 N	71.79 5.57 0.10 N	81.12 6.44 0.16 N	75.61 6.16 0.20 N	86.97 6.86 0.46 N	73.49 5.82 0.33 N	73.20 5.42 0.30 N	103.60 1.35 -88.61 N	111.14 1.20 -97.88 N	80.65 4.64 -27.08 N	58.23 4.82 -2.34 N	42.93 3.25 -2.80 N	54.62 4.08 0.00 N	64.46 4.14 0.00 N
ELEC_TRO_TEK 24086	54.81 3.09 -10.14 N	68.87 4.39 -3.56 N	89.46 2.46 -51.79 N	54.51 2.13 -21.88 N	65.02 3.39 -14.23 N	72.85 3.28 -22.26 N	76.68 2.79 -39.09 N	77.42 1.87 -54.59 N	80.29 4.52 -29.04 N	84.87 7.02 -3.91 N	91.98 6.49 -17.88 N	86.66 6.21 -14.12 N	90.55 6.91 -8.80 N	87.62 6.66 -11.32 N	87.50 7.38 0.46 N	88.53 6.40 -14.14 N	124.16 5.80 -50.29 N	110.76 1.46 -95.66 N	119.69 1.32 -106.32 N	132.00 5.18 -77.89 N	103.27 5.46 -46.74 N	87.82 3.72 -47.22 N	86.07 4.75 -30.78 N	79.53 4.72 -14.49 N
E_CANADA_CAP_HY 24051	41.44 -0.15 0.00 N	60.38 -0.54 0.00 N	34.90 -0.31 0.00 N	30.19 -0.31 0.00 N	46.77 -0.63 0.00 N	46.87 -0.44 0.01 N	34.68 -0.11 0.00 N	20.82 -0.10 0.03 N	46.34 -0.17 0.22 N	73.00 -0.31 0.63 N	67.03 -0.14 0.44 N	66.14 -0.07 0.12 N	74.44 -0.21 0.18 N	68.92 -0.49 0.23 N	79.41 -0.63 0.53 N	67.12 -0.49 0.39 N	67.41 -0.32 0.35 N	156.95 -0.03 -143.34 N	170.34 -0.04 -158.34 N	92.43 -0.31 -43.82 N	54.54 -0.31 -3.78 N	41.10 -0.31 -4.52 N	50.11 -0.43 0.00 N	59.88 -0.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	43.57 1.98 0.00 N	64.08 3.16 0.00 N	36.93 1.72 0.00 N	32.04 1.54 0.00 N	49.97 2.57 0.00 N	49.73 2.42 0.00 N	36.61 1.81 0.00 N	22.22 1.26 0.00 N	49.86 3.13 0.00 N	79.10 5.17 0.00 N	72.23 4.63 0.00 N	70.69 4.37 0.00 N	79.83 4.99 0.00 N	74.51 4.87 0.00 N	86.06 5.49 0.00 N	72.61 4.61 0.00 N	72.59 4.52 0.00 N	12.57 1.05 0.00 N	10.67 0.96 0.00 N	52.14 3.86 0.65 N	54.93 3.91 0.06 N	39.46 2.65 0.07 N	53.69 3.15 0.00 N	63.45 3.13 0.00 N		
E_FISHKILL___LBMP 23776	43.75 2.16 0.00 N	64.12 3.20 0.00 N	36.94 1.72 0.00 N	32.01 1.51 0.00 N	49.82 2.41 0.00 N	49.68 2.38 0.00 N	36.77 1.98 0.00 N	22.31 1.38 0.03 N	49.93 3.40 0.19 N	78.83 5.42 0.54 N	72.19 4.96 0.38 N	70.91 4.69 0.10 N	80.06 5.39 0.16 N	74.64 5.20 0.20 N	85.93 5.81 0.46 N	72.58 4.92 0.33 N	72.40 4.62 0.30 N	104.70 1.15 -89.91 N	112.40 1.03 -99.32 N	80.42 4.01 -27.48 N	57.62 4.18 -2.37 N	42.57 2.86 -2.84 N	54.07 3.54 0.00 N	63.86 3.54 0.00 N		
FAR ROCKAWAY___4 23548	55.03 3.72 -9.72 N	65.95 5.35 0.32 N	33.49 2.98 4.71 N	31.13 2.62 1.99 N	50.26 4.15 1.29 N	49.32 4.04 2.03 N	77.32 3.43 -39.09 N	77.82 2.27 -54.59 N	81.25 5.49 -29.04 N	86.42 8.58 -3.91 N	93.50 8.01 -17.88 N	88.12 7.68 -14.12 N	92.16 8.52 -8.80 N	89.13 8.17 -11.32 N	89.22 9.11 0.46 N	90.02 7.89 -14.14 N	125.56 7.19 -50.29 N	111.09 1.79 -95.66 N	119.98 1.61 -106.32 N	133.15 6.32 -77.89 N	104.46 6.65 -46.74 N	88.69 4.59 -47.22 N	87.11 5.79 -30.78 N	80.59 5.78 -14.49 N		
FARRAGUT___LBMP 323566	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.16 1.95 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N	50.01 2.71 0.00 N	37.10 2.31 0.00 N	22.53 1.60 0.03 N	50.53 3.99 0.19 N	79.82 6.42 0.54 N	73.05 5.82 0.38 N	71.78 5.56 0.10 N	81.09 6.41 0.16 N	75.59 6.15 0.20 N	86.97 6.85 0.46 N	73.49 5.83 0.33 N	73.21 5.44 0.30 N	103.60 1.35 -88.61 N	111.14 1.21 -97.88 N	80.67 4.66 -27.08 N	58.26 4.85 -2.34 N	42.95 3.27 -2.80 N	54.63 4.09 0.00 N	64.45 4.13 0.00 N		
FENNER___WINDPWR 24204	41.04 -0.55 0.00 N	59.97 -0.95 0.00 N	34.65 -0.56 0.00 N	30.01 -0.49 0.00 N	46.65 -0.75 0.00 N	46.73 -0.58 -0.01 N	34.48 -0.31 0.00 N	20.89 -0.10 -0.03 N	46.69 -0.25 -0.21 N	74.14 -0.38 -0.58 N	67.70 -0.31 -0.41 N	66.09 -0.34 -0.11 N	74.57 -0.43 -0.17 N	69.38 -0.47 -0.21 N	80.63 -0.44 -0.49 N	67.78 -0.57 -0.36 N	67.81 -0.58 -0.32 N	18.03 -0.01 -4.40 N	16.92 0.01 -4.86 N	50.05 -0.27 -1.39 N	50.78 -0.41 -0.12 N	36.63 -0.39 -0.14 N	49.80 -0.73 0.00 N	59.10 -1.22 0.00 N		
FIBERTEK___ENERGY 23856	40.66 -0.93 0.00 N	59.39 -1.53 0.00 N	34.34 -0.87 0.00 N	29.72 -0.78 0.00 N	46.15 -1.26 0.00 N	46.12 -1.20 -0.02 N	34.03 -0.77 0.00 N	20.64 -0.42 -0.09 N	46.42 -0.92 -0.61 N	74.17 -1.47 -1.70 N	67.48 -1.31 -1.18 N	65.33 -1.31 -1.45 N	73.87 -1.41 -0.63 N	68.86 -1.58 -1.44 N	80.44 -1.28 -1.06 N	67.77 -1.28 -0.94 N	67.71 -1.30 -0.81 N	21.78 -0.17 -9.18 N	21.11 -0.11 -9.18 N	50.86 -0.74 -2.68 N	50.53 -0.76 -0.22 N	36.53 -0.61 -0.26 N	49.54 -1.00 0.00 N	58.86 -1.46 0.00 N		
FITZPATRICK___ 23598	40.00 -1.59 0.00 N	58.51 -2.41 0.00 N	33.86 -1.35 0.00 N	29.32 -1.18 0.00 N	45.53 -1.88 0.00 N	45.41 -1.90 0.00 N	33.44 -1.36 0.00 N	20.17 -0.79 0.00 N	44.93 -1.80 0.00 N	71.14 -2.80 0.00 N	65.06 -2.54 0.00 N	63.82 -2.50 0.00 N	71.98 -2.86 0.00 N	66.98 -2.66 0.00 N	77.48 -3.09 0.00 N	65.41 -2.58 0.00 N	65.49 -2.58 0.00 N	18.39 -0.47 -5.21 N	17.42 -0.39 -5.76 N	48.77 -1.75 -1.60 N	49.41 -1.80 -0.14 N	35.72 -1.32 -0.16 N	48.68 -1.86 0.00 N	57.90 -2.41 0.00 N		
FORT ORANGE___ 23900	43.32 1.73 0.00 N	63.64 2.72 0.00 N	36.72 1.51 0.00 N	31.89 1.39 0.00 N	49.66 2.26 0.00 N	49.47 2.17 0.00 N	36.38 1.58 0.00 N	22.06 1.10 0.00 N	49.34 2.61 0.00 N	78.14 4.20 0.00 N	71.51 3.91 0.00 N	69.99 3.67 0.00 N	79.01 4.18 0.00 N	73.79 4.15 0.00 N	85.22 4.65 0.00 N	71.85 3.86 0.00 N	71.84 3.76 0.00 N	124.99 0.91 -110.44 N	134.84 0.80 -121.99 N	85.90 3.17 -33.80 N	57.25 3.27 -2.91 N	42.61 2.24 -3.49 N	53.28 2.74 0.00 N	63.17 2.85 0.00 N		
FORT_DRUM_COGEN 23780	39.18 -2.41 0.00 N	57.15 -3.77 0.00 N	33.02 -2.20 0.00 N	28.57 -1.93 0.00 N	44.38 -3.03 0.00 N	44.47 -2.84 0.00 N	32.84 -1.95 0.00 N	19.82 -1.15 0.00 N	44.30 -2.43 0.00 N	70.15 -3.79 0.00 N	64.21 -3.39 0.00 N	62.99 -3.33 0.00 N	70.99 -3.85 0.00 N	65.90 -3.74 0.00 N	76.26 -4.31 0.00 N	64.42 -3.57 0.00 N	64.84 -3.23 0.00 N	15.96 -0.62 -2.93 N	14.75 -0.54 -3.24 N	47.47 -2.35 -0.90 N	48.60 -2.55 -0.08 N	35.07 -1.90 -0.09 N	47.72 -2.82 0.00 N	56.80 -3.52 0.00 N		
FPL_FAR_ROCK_GT1 24212	55.03 3.72 -9.72 N	65.95 5.35 0.32 N	33.49 2.98 4.71 N	31.13 2.62 1.99 N	50.26 4.15 1.29 N	49.32 4.04 2.03 N	77.32 3.43 -39.09 N	77.82 2.27 -54.59 N	81.25 5.49 -29.04 N	86.42 8.58 -3.91 N	93.50 8.01 -17.88 N	88.12 7.68 -14.12 N	92.16 8.52 -8.80 N	89.13 8.17 -11.32 N	89.22 9.11 0.46 N	90.02 7.89 -14.14 N	125.56 7.19 -50.29 N	111.09 1.79 -95.66 N	119.98 1.61 -106.32 N	133.15 6.32 -77.89 N	104.46 6.65 -46.74 N	88.69 4.59 -47.22 N	87.11 5.79 -30.78 N	80.59 5.78 -14.49 N		
FPL_FAR_ROCK_GT2 23815	55.03 3.72 -9.72 N	65.95 5.35 0.32 N	33.49 2.98 4.71 N	31.13 2.62 1.99 N	50.26 4.15 1.29 N	49.32 4.04 2.03 N	77.32 3.43 -39.09 N	77.82 2.27 -54.59 N	81.25 5.49 -29.04 N	86.42 8.58 -3.91 N	93.50 8.01 -17.88 N	88.12 7.68 -14.12 N	92.16 8.52 -8.80 N	89.13 8.17 -11.32 N	89.22 9.11 0.46 N	90.02 7.89 -14.14 N	125.56 7.19 -50.29 N	111.09 1.79 -95.66 N	119.98 1.61 -106.32 N	133.15 6.32 -77.89 N	104.46 6.65 -46.74 N	88.69 4.59 -47.22 N	87.11 5.79 -30.78 N	80.59 5.78 -14.49 N		
FRANKLIN_FALL_HYD 24054	41.21 -0.38 0.00 N	60.35 -0.57 0.00 N	34.89 -0.33 0.00 N	30.18 -0.32 0.00 N	46.89 -0.52 0.00 N	46.97 -0.34 0.00 N	34.42 -0.37 0.00 N	20.62 -0.34 0.00 N	45.82 -0.91 0.00 N	72.35 -1.59 0.00 N	66.20 -1.40 0.00 N	65.13 -1.19 0.00 N	73.44 -1.39 0.00 N	68.27 -1.37 0.00 N	79.08 -1.50 0.00 N	66.68 -1.31 0.00 N	67.01 -1.07 0.00 N	13.25 -0.39 0.00 N	11.66 -0.39 0.00 N	47.53 -1.40 0.00 N	49.64 -1.43 0.00 N	36.05 -0.83 0.00 N	49.63 -0.91 0.00 N	59.74 -0.58 0.00 N		
FREEPORT_EQUS_GT1 23764	55.52 3.68 -10.25 N	70.72 5.16 -4.64 N	105.64 2.90 -67.53 N	61.53 2.50 -28.53 N	69.94 3.98 -18.56 N	80.22 3.88 -29.03 N	77.16 3.27 -39.09 N	77.71 2.16 -54.59 N	80.98 5.21 -29.04 N	85.94 8.09 -3.91 N	92.97 7.48 -17.88 N	87.63 7.18 -14.12 N	91.62 7.98 -8.80 N	88.62 7.66 -11.32 N	88.61 8.50 0.46 N	89.51 7.38 -14.14 N	125.21 6.84 -50.29 N	110.91 1.61 -95.66 N	119.81 1.43 -106.32 N	132.49 5.67 -77.89 N	103.97 6.15 -46.74 N	88.34 4.23 -47.22 N	86.76 5.44 -30.78 N	80.25 5.44 -14.49 N		
FULTON COGEN___	40.37	58.96	34.10	29.51	45.83	45.74	33.72	20.40	45.65	72.64	66.30	64.68	72.99	67.95	78.91	66.59	66.63	19.86	19.01	49.84	50.08	36.16	49.14	58.39		

23766	-1.22 0.00 N	-1.96 0.00 N	-1.11 0.00 N	-0.99 0.00 N	-1.58 0.00 N	-1.58 -0.01 N	-1.07 0.00 N	-0.61 -0.04 N	-1.34 -0.25 N	-2.01 -0.71 N	-1.80 -0.50 N	-1.78 -0.13 N	-2.05 -0.21 N	-1.96 -0.26 N	-2.27 -0.61 N	-1.85 -0.44 N	-1.84 -0.40 N	-0.29 -6.51 N	-0.24 -7.20 N	-1.14 -2.05 N	-1.17 -0.17 N	-0.92 -0.21 N	-1.40 0.00 N	-1.92 0.00 N
Freeport___CT2 23818	55.52 3.68 -10.25 N	70.72 5.16 -4.64 N	105.64 2.90 -67.53 N	61.53 2.50 -28.53 N	69.94 3.98 -18.56 N	80.22 3.88 -29.03 N	77.16 3.27 -39.09 N	77.71 2.16 -54.59 N	80.98 5.21 -29.04 N	85.94 8.09 -3.91 N	92.97 7.48 -17.88 N	87.63 7.18 -14.12 N	91.62 7.98 -8.80 N	88.62 7.66 -11.32 N	88.61 8.50 0.46 N	89.51 7.38 -14.14 N	125.21 6.84 -50.29 N	110.91 1.61 -95.66 N	119.81 1.43 -106.32 N	132.49 5.67 -77.89 N	103.97 6.15 -46.74 N	88.34 4.23 -47.22 N	86.76 5.44 -30.78 N	80.25 5.44 -14.49 N
G.F.CEMENT___DRP 24184	43.40 1.81 0.00 N	63.78 2.86 0.00 N	36.77 1.56 0.00 N	32.08 1.59 0.00 N	49.94 2.53 0.00 N	49.81 2.51 0.00 N	36.65 1.86 0.00 N	22.38 1.42 0.00 N	50.06 3.33 0.00 N	79.28 5.35 0.00 N	72.55 4.95 0.00 N	70.83 4.51 0.00 N	79.80 4.96 0.00 N	75.12 5.48 0.00 N	86.67 6.10 0.00 N	72.91 4.91 0.00 N	72.53 4.46 0.00 N	130.39 1.10 -115.65 N	140.70 0.90 -127.75 N	87.95 3.63 -35.40 N	58.05 3.93 -3.05 N	43.36 2.83 -3.65 N	53.82 3.29 0.00 N	63.49 3.17 0.00 N
GARDENVILLE___LBMP 24039	36.90 -4.70 0.00 N	53.69 -7.24 0.00 N	31.41 -3.81 0.00 N	27.10 -3.40 0.00 N	41.73 -5.68 0.00 N	40.84 -6.11 0.35 N	30.50 -4.30 0.00 N	16.27 -2.67 2.02 N	27.24 -6.49 13.00 N	27.41 -10.17 36.35 N	32.87 -9.34 25.40 N	50.59 -8.97 6.76 N	54.03 -10.22 10.59 N	46.53 -9.69 13.42 N	38.15 -11.52 30.90 N	35.74 -9.62 22.63 N	38.13 -9.81 20.13 N	26.20 -1.78 -14.33 N	26.44 -1.45 -15.83 N	43.88 -6.58 -1.54 N	44.97 -6.48 -0.38 N	32.64 -4.69 -0.45 N	44.40 -6.14 0.00 N	52.39 -7.93 0.00 N
GENERAL___MILLS 23808	36.99 -4.60 0.00 N	53.79 -7.13 0.00 N	31.49 -3.73 0.00 N	27.17 -3.33 0.00 N	41.83 -5.58 0.00 N	40.95 -6.02 0.34 N	30.57 -4.23 0.00 N	16.35 -2.63 1.98 N	27.53 -6.42 12.78 N	28.15 -10.06 35.73 N	33.44 -9.20 24.96 N	50.84 -8.84 6.65 N	54.36 -10.06 10.41 N	46.91 -9.54 13.19 N	38.86 -11.34 30.37 N	36.27 -9.48 22.24 N	38.65 -9.64 19.79 N	26.22 -1.75 -14.33 N	26.46 -1.42 -15.83 N	44.02 -6.49 -1.58 N	45.10 -6.35 -0.38 N	32.72 -4.61 -0.45 N	44.53 -6.00 0.00 N	52.57 -7.75 0.00 N
GE_PLASTICS___DRP 24183	42.89 1.30 0.00 N	63.04 2.12 0.00 N	36.42 1.21 0.00 N	31.61 1.11 0.00 N	49.22 1.81 0.00 N	48.97 1.67 0.00 N	35.84 1.05 0.00 N	21.65 0.69 0.00 N	48.32 1.59 0.00 N	76.52 2.58 0.00 N	70.03 2.43 0.00 N	68.60 2.27 0.00 N	77.39 2.56 0.00 N	72.23 2.59 0.00 N	83.50 2.93 0.00 N	70.42 2.42 0.00 N	70.35 2.28 0.00 N	125.62 0.57 -111.41 N	135.63 0.51 -123.07 N	85.08 2.05 -34.10 N	56.11 2.09 -2.94 N	41.81 1.42 -3.52 N	52.30 1.76 0.00 N	62.30 1.98 0.00 N
GILBOA___1 23756	42.91 1.32 0.00 N	63.05 2.13 0.00 N	36.43 1.21 0.00 N	31.58 1.08 0.00 N	49.15 1.74 0.00 N	48.81 1.51 0.01 N	35.90 1.10 0.00 N	21.63 0.70 0.04 N	48.23 1.74 0.24 N	76.04 2.78 0.67 N	69.68 2.55 0.47 N	68.57 2.37 0.12 N	77.38 2.74 0.19 N	72.09 2.70 0.25 N	82.98 2.98 0.57 N	70.07 2.49 0.42 N	70.16 2.46 0.37 N	100.67 0.53 -86.49 N	108.10 0.50 -95.54 N	77.43 2.09 -26.42 N	55.56 2.21 -2.28 N	41.10 1.49 -2.73 N	52.32 1.79 0.00 N	62.18 1.86 0.00 N
GILBOA___2 23757	42.91 1.32 0.00 N	63.05 2.13 0.00 N	36.43 1.21 0.00 N	31.58 1.08 0.00 N	49.15 1.74 0.00 N	48.81 1.51 0.01 N	35.90 1.10 0.00 N	21.63 0.70 0.04 N	48.23 1.74 0.24 N	76.04 2.78 0.67 N	69.68 2.55 0.47 N	68.57 2.37 0.12 N	77.38 2.74 0.19 N	72.09 2.70 0.25 N	82.98 2.98 0.57 N	70.07 2.49 0.42 N	70.16 2.46 0.37 N	100.67 0.53 -86.49 N	108.10 0.50 -95.54 N	77.43 2.09 -26.42 N	55.56 2.21 -2.28 N	41.10 1.49 -2.73 N	52.32 1.79 0.00 N	62.18 1.86 0.00 N
GILBOA___3 23758	42.91 1.32 0.00 N	63.05 2.13 0.00 N	36.43 1.21 0.00 N	31.58 1.08 0.00 N	49.15 1.74 0.00 N	48.81 1.51 0.01 N	35.90 1.10 0.00 N	21.63 0.70 0.04 N	48.23 1.74 0.24 N	76.04 2.78 0.67 N	69.68 2.55 0.47 N	68.57 2.37 0.12 N	77.38 2.74 0.19 N	72.09 2.70 0.25 N	82.98 2.98 0.57 N	70.07 2.49 0.42 N	70.16 2.46 0.37 N	100.67 0.53 -86.49 N	108.10 0.50 -95.54 N	77.43 2.09 -26.42 N	55.56 2.21 -2.28 N	41.10 1.49 -2.73 N	52.32 1.79 0.00 N	62.18 1.86 0.00 N
GILBOA___4 23759	42.91 1.32 0.00 N	63.05 2.13 0.00 N	36.43 1.21 0.00 N	31.58 1.08 0.00 N	49.15 1.74 0.00 N	48.81 1.51 0.01 N	35.90 1.10 0.00 N	21.63 0.70 0.04 N	48.23 1.74 0.24 N	76.04 2.78 0.67 N	69.68 2.55 0.47 N	68.57 2.37 0.12 N	77.38 2.74 0.19 N	72.09 2.70 0.25 N	82.98 2.98 0.57 N	70.07 2.49 0.42 N	70.16 2.46 0.37 N	100.67 0.53 -86.49 N	108.10 0.50 -95.54 N	77.43 2.09 -26.42 N	55.56 2.21 -2.28 N	41.10 1.49 -2.73 N	52.32 1.79 0.00 N	62.18 1.86 0.00 N
GILBOA___ 23599	42.91 1.32 0.00 N	63.05 2.13 0.00 N	36.43 1.21 0.00 N	31.58 1.08 0.00 N	49.15 1.74 0.00 N	48.81 1.51 0.01 N	35.90 1.10 0.00 N	21.63 0.70 0.04 N	48.23 1.74 0.24 N	76.04 2.78 0.67 N	69.68 2.55 0.47 N	68.57 2.37 0.12 N	77.38 2.74 0.19 N	72.09 2.70 0.25 N	82.98 2.98 0.57 N	70.07 2.49 0.42 N	70.16 2.46 0.37 N	100.67 0.53 -86.49 N	108.10 0.50 -95.54 N	77.43 2.09 -26.42 N	55.56 2.21 -2.28 N	41.10 1.49 -2.73 N	52.32 1.79 0.00 N	62.18 1.86 0.00 N
GINNA___ 23603	37.44 -4.15 0.00 N	54.31 -6.61 0.00 N	31.73 -3.49 0.00 N	27.41 -3.09 0.00 N	42.36 -5.04 0.00 N	41.78 -5.11 0.42 N	31.18 -3.61 0.00 N	16.38 -2.14 2.44 N	25.98 -5.02 15.73 N	22.24 -7.71 43.99 N	29.92 -6.95 30.73 N	51.26 -6.88 8.18 N	54.09 -7.93 12.81 N	45.99 -7.41 16.24 N	34.64 -8.53 37.40 N	33.59 -7.01 27.39 N	36.81 -6.90 24.36 N	22.46 -1.28 -10.10 N	22.14 -1.07 -11.15 N	43.70 -4.87 0.36 N	46.44 -4.90 -0.27 N	33.58 -3.62 -0.32 N	45.55 -4.98 0.00 N	53.83 -6.50 0.00 N
GLEN PARK___ 23778	39.32 -2.27 0.00 N	57.35 -3.57 0.00 N	33.13 -2.09 0.00 N	28.65 -1.85 0.00 N	44.51 -2.89 0.00 N	44.61 -2.70 0.00 N	32.95 -1.84 0.00 N	19.92 -1.07 -0.03 N	44.65 -2.24 -0.16 N	70.91 -3.47 -0.45 N	64.81 -3.11 -0.31 N	63.37 -3.04 -0.08 N	71.42 -3.54 -0.13 N	66.34 -3.47 -0.17 N	76.96 -3.99 -0.38 N	64.98 -3.29 -0.28 N	65.36 -2.96 -0.25 N	16.52 -0.54 -3.42 N	15.36 -0.47 -3.78 N	47.90 -2.11 -1.08 N	48.89 -2.28 -0.09 N	35.27 -1.72 -0.11 N	47.94 -2.60 0.00 N	56.99 -3.33 0.00 N
GLENWOOD_IC_1_G5 23712	54.80 3.15 -10.06 N	68.30 4.52 -2.87 N	79.41 2.48 -41.72 N	50.28 2.15 -17.62 N	62.28 3.41 -11.46 N	68.59 3.35 -17.94 N	76.72 2.83 -39.09 N	77.46 1.91 -54.59 N	80.42 4.66 -29.04 N	85.19 7.35 -3.91 N	92.25 6.76 -17.88 N	86.92 6.47 -14.12 N	90.96 7.32 -8.80 N	87.97 7.01 -11.32 N	87.92 7.80 0.46 N	88.84 6.71 -14.14 N	124.69 6.32 -50.29 N	110.80 1.50 -95.66 N	119.71 1.34 -106.32 N	132.07 5.24 -77.89 N	103.43 5.62 -46.74 N	87.96 3.85 -47.22 N	86.18 4.85 -30.78 N	79.70 4.89 -14.49 N

GLENWOOD_IC_2_G1 23688	54.21 2.86 -9.76 N	65.03 4.11 0.00 N	37.46 2.25 0.00 N	32.45 1.96 0.00 N	50.50 3.09 0.00 N	50.35 3.04 0.00 N	76.47 2.58 -39.09 N	77.31 1.76 -54.59 N	80.07 4.30 -29.04 N	84.62 6.78 -3.91 N	91.73 6.24 -17.88 N	86.40 5.96 -14.12 N	90.38 6.74 -8.80 N	87.44 6.48 -11.32 N	87.33 7.21 0.46 N	88.32 6.19 -14.14 N	124.11 5.74 -50.29 N	110.72 1.42 -95.66 N	119.64 1.27 -106.32 N	131.79 4.96 -77.89 N	103.03 5.21 -46.74 N	87.66 3.56 -47.22 N	85.79 4.46 -30.78 N	79.29 4.48 -14.49 N
GLENWOOD_IC_3_G1 23689	54.21 2.86 -9.76 N	65.03 4.11 0.00 N	37.46 2.25 0.00 N	32.45 1.96 0.00 N	50.50 3.09 0.00 N	50.35 3.04 0.00 N	76.47 2.58 -39.09 N	77.31 1.76 -54.59 N	80.07 4.30 -29.04 N	84.62 6.78 -3.91 N	91.73 6.24 -17.88 N	86.40 5.96 -14.12 N	90.38 6.74 -8.80 N	87.44 6.48 -11.32 N	87.33 7.21 0.46 N	88.32 6.19 -14.14 N	124.11 5.74 -50.29 N	110.72 1.42 -95.66 N	119.64 1.27 -106.32 N	131.79 4.96 -77.89 N	103.03 5.21 -46.74 N	87.66 3.56 -47.22 N	85.79 4.46 -30.78 N	79.29 4.48 -14.49 N
GLENWOOD___4 23550	54.80 3.15 -10.06 N	68.31 4.52 -2.88 N	79.58 2.48 -41.88 N	50.34 2.15 -17.69 N	62.32 3.41 -11.51 N	68.66 3.35 -18.00 N	76.72 2.84 -39.09 N	77.46 1.91 -54.59 N	80.42 4.66 -29.04 N	85.19 7.35 -3.91 N	92.25 6.76 -17.88 N	86.94 6.49 -14.12 N	90.96 7.32 -8.80 N	87.97 7.01 -11.32 N	87.92 7.80 0.46 N	88.84 6.71 -14.14 N	124.66 6.30 -50.29 N	110.81 1.51 -95.66 N	119.72 1.35 -106.32 N	132.11 5.28 -77.89 N	103.44 5.62 -46.74 N	87.96 3.85 -47.22 N	86.18 4.85 -30.78 N	79.71 4.90 -14.49 N
GLENWOOD___5 23614	54.80 3.15 -10.06 N	68.31 4.52 -2.88 N	79.58 2.48 -41.88 N	50.34 2.15 -17.69 N	62.32 3.41 -11.51 N	68.66 3.35 -18.00 N	76.72 2.84 -39.09 N	77.46 1.91 -54.59 N	80.42 4.66 -29.04 N	85.19 7.35 -3.91 N	92.25 6.76 -17.88 N	86.94 6.49 -14.12 N	90.96 7.32 -8.80 N	87.97 7.01 -11.32 N	87.92 7.80 0.46 N	88.84 6.71 -14.14 N	124.66 6.30 -50.29 N	110.81 1.51 -95.66 N	119.72 1.35 -106.32 N	132.11 5.28 -77.89 N	103.44 5.62 -46.74 N	87.96 3.85 -47.22 N	86.18 4.85 -30.78 N	79.71 4.90 -14.49 N
GLOBAL GREEN_PORT_GT1 23814	57.06 4.88 -10.60 N	75.20 6.38 -7.91 N	154.22 3.91 -115.10 N	82.37 3.24 -48.62 N	84.33 5.30 -31.62 N	102.08 5.29 -49.48 N	77.97 4.08 -39.09 N	78.16 2.61 -54.59 N	81.77 6.00 -29.04 N	87.19 9.35 -3.91 N	94.06 8.57 -17.88 N	88.73 8.28 -14.12 N	92.74 9.10 -8.80 N	89.68 8.72 -11.32 N	89.77 9.65 0.46 N	90.59 8.46 -14.14 N	126.32 7.95 -50.29 N	111.19 1.88 -95.66 N	120.04 1.67 -106.32 N	133.39 6.56 -77.89 N	104.80 6.99 -46.74 N	88.97 4.87 -47.22 N	87.89 6.57 -30.78 N	81.57 6.76 -14.49 N
GOETHSLN___LBMP 323567	44.04 2.45 0.00 N	64.44 3.52 0.00 N	37.08 1.86 0.00 N	32.11 1.61 0.00 N	49.96 2.55 0.00 N	49.84 2.54 0.00 N	37.00 2.21 0.00 N	22.47 1.54 0.03 N	50.40 3.86 0.19 N	79.62 6.22 0.54 N	72.87 5.64 0.38 N	71.61 5.38 0.10 N	80.89 6.21 0.16 N	75.40 5.96 0.20 N	86.76 6.64 0.46 N	73.31 5.65 0.33 N	73.08 5.30 0.30 N	103.57 1.32 -88.61 N	111.12 1.19 -97.88 N	80.56 4.56 -27.08 N	58.14 4.73 -2.34 N	42.85 3.18 -2.80 N	54.51 3.97 0.00 N	64.28 3.96 0.00 N
GOUDEY___7 23579	40.81 -0.78 0.00 N	60.02 -0.90 0.00 N	34.53 -0.69 0.00 N	29.88 -0.62 0.00 N	46.44 -0.96 0.00 N	46.11 -1.16 0.04 N	34.26 -0.53 0.00 N	20.40 -0.33 0.23 N	44.70 -0.53 1.50 N	68.70 -1.04 4.20 N	63.49 -1.18 2.93 N	64.46 -1.09 0.78 N	72.52 -1.09 1.22 N	66.88 -1.21 1.55 N	75.38 -1.63 3.57 N	64.06 -1.32 2.61 N	64.14 -1.61 2.33 N	41.38 -0.11 -27.85 N	42.79 -0.03 -30.77 N	56.67 -0.45 -8.20 N	51.44 -0.37 -0.73 N	37.33 -0.43 -0.88 N	49.68 -0.86 0.00 N	58.74 -1.58 0.00 N
GOUDEY___8 23580	40.76 -0.83 0.00 N	59.94 -0.98 0.00 N	34.49 -0.73 0.00 N	29.84 -0.65 0.00 N	46.38 -1.02 0.00 N	46.06 -1.21 0.04 N	34.21 -0.58 0.00 N	20.37 -0.36 0.23 N	44.64 -0.59 1.50 N	68.60 -1.14 4.20 N	63.39 -1.28 2.93 N	64.36 -1.18 0.78 N	72.43 -1.19 1.22 N	66.80 -1.29 1.55 N	75.28 -1.73 3.57 N	63.96 -1.42 2.61 N	64.03 -1.72 2.33 N	41.36 -0.14 -27.85 N	42.77 -0.05 -30.77 N	56.60 -0.52 -8.20 N	51.36 -0.45 -0.73 N	37.28 -0.48 -0.88 N	49.61 -0.93 0.00 N	58.66 -1.66 0.00 N
GOWANUS_GT1_1 24077	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT1_2 24078	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT1_3 24079	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT1_4 24080	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT1_5 24084	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT1_6 24111	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N

[illegible]

24125		2.64 0.00 N	3.80 0.00 N	2.03 0.00 N	1.74 0.00 N	2.74 0.00 N	2.75 0.00 N	2.37 0.00 N	1.65 0.03 N	4.09 0.19 N	6.59 0.54 N	6.02 0.38 N	5.76 0.10 N	6.58 0.16 N	6.36 0.20 N	7.10 0.46 N	6.05 0.33 N	5.29 0.30 N	1.40 -88.61 N	1.23 -97.88 N	4.79 -27.08 N	5.08 -2.34 N	3.45 -2.80 N	4.31 0.00 N	4.30 0.00 N
GOWANUS_GT3_5 24126		44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT3_6 24127		44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT3_7 24128		44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT3_8 24129		44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT4_1 24130		44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
GOWANUS_GT4_2 24131		44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N							

GREENIDGE___3 23582	38.53 -3.06 0.00 N	56.33 -4.58 0.00 N	32.59 -2.62 0.00 N	28.16 -2.34 0.00 N	43.60 -3.81 0.00 N	43.69 -3.61 0.01 N	32.40 -2.39 0.00 N	19.60 -1.31 0.05 N	43.20 -3.20 0.34 N	67.59 -5.41 0.94 N	61.89 -5.06 0.65 N	61.26 -4.89 0.17 N	69.05 -5.51 0.27 N	63.97 -5.32 0.34 N	73.58 -6.20 0.80 N	62.33 -5.08 0.58 N	62.30 -5.25 0.52 N	29.60 -0.82 -16.78 N	29.94 -0.65 -18.53 N	50.69 -3.30 -5.06 N	48.19 -3.33 -0.44 N	34.94 -2.47 -0.53 N	46.91 -3.63 0.00 N	55.35 -4.96 0.00 N
GREENIDGE___4 23583	38.53 -3.06 0.00 N	56.33 -4.58 0.00 N	32.59 -2.62 0.00 N	28.16 -2.34 0.00 N	43.60 -3.81 0.00 N	43.69 -3.61 0.01 N	32.40 -2.39 0.00 N	19.60 -1.31 0.05 N	43.20 -3.20 0.34 N	67.59 -5.41 0.94 N	61.89 -5.06 0.65 N	61.26 -4.89 0.17 N	69.05 -5.51 0.27 N	63.97 -5.32 0.34 N	73.58 -6.20 0.80 N	62.33 -5.08 0.58 N	62.30 -5.25 0.52 N	29.60 -0.82 -16.78 N	29.94 -0.65 -18.53 N	50.69 -3.30 -5.06 N	48.19 -3.33 -0.44 N	34.94 -2.47 -0.53 N	46.91 -3.63 0.00 N	55.35 -4.96 0.00 N
HARZA MOOSE___RIVER 24016	41.09 -0.50 0.00 N	60.10 -0.82 0.00 N	34.72 -0.50 0.00 N	30.05 -0.45 0.00 N	46.73 -0.68 0.00 N	46.71 -0.60 0.00 N	34.44 -0.35 0.00 N	20.79 -0.17 0.00 N	46.44 -0.28 0.00 N	73.52 -0.42 0.00 N	67.26 -0.34 0.00 N	65.97 -0.36 0.00 N	74.39 -0.45 0.00 N	69.16 -0.48 0.00 N	80.01 -0.57 0.00 N	67.50 -0.49 0.00 N	67.70 -0.37 0.00 N	13.61 -0.03 0.00 N	12.03 -0.02 0.00 N	48.73 -0.20 0.00 N	50.78 -0.29 0.00 N	36.61 -0.27 0.00 N	50.01 -0.53 0.00 N	59.53 -0.79 0.00 N
HEMPSTEAD___ 23647	55.08 3.27 -10.22 N	69.89 4.62 -4.35 N	101.09 2.57 -63.31 N	59.47 2.22 -26.75 N	68.33 3.53 -17.39 N	77.98 3.45 -27.22 N	76.81 2.92 -39.09 N	77.50 1.95 -54.59 N	80.51 4.74 -29.04 N	85.21 7.37 -3.91 N	92.29 6.80 -17.88 N	86.97 6.52 -14.12 N	90.93 7.29 -8.80 N	87.96 6.99 -11.32 N	87.88 7.77 0.46 N	88.85 6.72 -14.14 N	124.56 6.19 -50.29 N	110.81 1.51 -95.66 N	119.72 1.35 -106.32 N	132.13 5.31 -77.89 N	103.47 5.65 -46.74 N	87.98 3.87 -47.22 N	86.26 4.94 -30.78 N	79.73 4.91 -14.49 N
HICKLING___1 23621	39.95 -1.64 0.00 N	58.86 -2.06 0.00 N	33.70 -1.51 0.00 N	29.11 -1.39 0.00 N	45.22 -2.19 0.00 N	44.87 -2.40 0.04 N	33.54 -1.25 0.00 N	19.95 -0.79 0.22 N	43.77 -1.56 1.41 N	67.34 -2.67 3.93 N	62.07 -2.78 2.75 N	63.10 -2.49 0.73 N	71.07 -2.62 1.15 N	65.36 -2.83 1.45 N	73.66 -3.57 3.34 N	62.59 -2.96 2.45 N	62.48 -3.42 2.18 N	35.11 -0.35 -21.83 N	35.94 -0.22 -24.11 N	53.83 -1.47 -6.37 N	50.31 -1.34 -0.58 N	36.34 -1.23 -0.69 N	48.53 -2.01 0.00 N	57.15 -3.17 0.00 N
HICKLING___2 23622	39.97 -1.62 0.00 N	58.88 -2.04 0.00 N	33.71 -1.51 0.00 N	29.11 -1.39 0.00 N	45.22 -2.18 0.00 N	44.90 -2.37 0.04 N	33.55 -1.24 0.00 N	19.95 -0.79 0.22 N	43.77 -1.55 1.41 N	67.35 -2.66 3.93 N	62.09 -2.77 2.75 N	63.11 -2.49 0.73 N	71.09 -2.60 1.15 N	65.38 -2.81 1.45 N	73.68 -3.56 3.34 N	62.61 -2.94 2.45 N	62.53 -3.37 2.18 N	35.12 -0.35 -21.83 N	35.94 -0.22 -24.11 N	53.86 -1.44 -6.37 N	50.31 -1.34 -0.58 N	36.34 -1.23 -0.69 N	48.54 -2.00 0.00 N	57.16 -3.16 0.00 N
HIGH FALLS___HY 23754	43.81 2.22 0.00 N	64.08 3.16 0.00 N	36.92 1.70 0.00 N	31.95 1.45 0.00 N	49.70 2.30 0.00 N	49.59 2.29 0.00 N	36.78 1.98 0.00 N	22.31 1.38 0.03 N	50.03 3.49 0.19 N	79.04 5.64 0.54 N	72.40 5.17 0.38 N	71.14 4.91 0.10 N	80.31 5.63 0.16 N	74.83 5.39 0.20 N	86.14 6.02 0.46 N	72.75 5.09 0.33 N	72.67 4.90 0.30 N	104.10 1.20 -89.26 N	111.74 1.09 -98.60 N	80.44 4.24 -27.28 N	57.83 4.40 -2.36 N	42.68 2.99 -2.82 N	54.17 3.64 0.00 N	63.89 3.57 0.00 N
HILLBURN___GT 23639	43.84 2.26 0.00 N	64.21 3.29 0.00 N	36.98 1.76 0.00 N	31.98 1.49 0.00 N	49.77 2.36 0.00 N	49.65 2.35 0.00 N	36.85 2.06 0.00 N	22.37 1.44 0.03 N	50.14 3.60 0.19 N	79.20 5.79 0.54 N	72.50 5.27 0.38 N	71.17 4.95 0.10 N	80.36 5.68 0.16 N	74.91 5.46 0.20 N	86.18 6.06 0.46 N	72.82 5.16 0.33 N	72.64 4.86 0.30 N	99.56 1.22 -84.70 N	106.72 1.11 -93.56 N	79.11 4.30 -25.88 N	57.80 4.50 -2.23 N	42.60 3.04 -2.67 N	54.22 3.68 0.00 N	63.93 3.61 0.00 N
HOLTSVILLE_IC_1 23690	55.80 3.61 -10.60 N	73.62 4.78 -7.92 N	153.37 2.90 -115.26 N	81.61 2.41 -48.70 N	83.01 3.94 -31.67 N	100.75 3.89 -49.56 N	76.98 3.09 -39.09 N	77.57 2.03 -54.59 N	80.43 4.66 -29.04 N	84.93 7.09 -3.91 N	91.92 6.43 -17.88 N	86.60 6.15 -14.12 N	90.31 6.67 -8.80 N	87.45 6.49 -11.32 N	87.22 7.10 0.46 N	88.42 6.29 -14.14 N	124.11 5.74 -50.29 N	110.68 1.38 -95.66 N	119.59 1.22 -106.32 N	131.62 4.79 -77.89 N	103.01 5.19 -46.74 N	87.74 3.64 -47.22 N	86.27 4.95 -30.78 N	79.78 4.97 -14.49 N
HOLTSVILLE_IC_10 23699	56.06 3.87 -10.59 N	73.91 5.13 -7.86 N	152.74 3.08 -114.45 N	81.43 2.57 -48.35 N	83.04 4.19 -31.44 N	100.65 4.13 -49.21 N	77.18 3.29 -39.09 N	77.70 2.15 -54.59 N	80.75 4.98 -29.04 N	85.44 7.60 -3.91 N	92.40 6.91 -17.88 N	87.10 6.65 -14.12 N	90.86 7.22 -8.80 N	87.96 6.99 -11.32 N	87.78 7.67 0.46 N	88.90 6.77 -14.14 N	124.61 6.24 -50.29 N	110.77 1.47 -95.66 N	119.67 1.30 -106.32 N	131.94 5.11 -77.89 N	103.37 5.55 -46.74 N	88.01 3.90 -47.22 N	86.62 5.30 -30.78 N	80.16 5.35 -14.49 N
HOLTSVILLE_IC_2 23691	55.80 3.61 -10.60 N	73.62 4.78 -7.92 N	153.37 2.90 -115.26 N	81.61 2.41 -48.70 N	83.01 3.94 -31.67 N	100.75 3.89 -49.56 N	76.98 3.09 -39.09 N	77.57 2.03 -54.59 N	80.43 4.66 -29.04 N	84.93 7.09 -3.91 N	91.92 6.43 -17.88 N	86.60 6.15 -14.12 N	90.31 6.67 -8.80 N	87.45 6.49 -11.32 N	87.22 7.10 0.46 N	88.42 6.29 -14.14 N	124.11 5.74 -50.29 N	110.68 1.38 -95.66 N	119.59 1.22 -106.32 N	131.62 4.79 -77.89 N	103.01 5.19 -46.74 N	87.74 3.64 -47.22 N	86.27 4.95 -30.78 N	79.78 4.97 -14.49 N
HOLTSVILLE_IC_3 23692	55.80 3.61 -10.60 N	73.62 4.78 -7.92 N	153.37 2.90 -115.26 N	81.61 2.41 -48.70 N	83.01 3.94 -31.67 N	100.75 3.89 -49.56 N	76.98 3.09 -39.09 N	77.57 2.03 -54.59 N	80.43 4.66 -29.04 N	84.93 7.09 -3.91 N	91.92 6.43 -17.88 N	86.60 6.15 -14.12 N	90.31 6.67 -8.80 N	87.45 6.49 -11.32 N	87.22 7.10 0.46 N	88.42 6.29 -14.14 N	124.11 5.74 -50.29 N	110.68 1.38 -95.66 N	119.59 1.22 -106.32 N	131.62 4.79 -77.89 N	103.01 5.19 -46.74 N	87.74 3.64 -47.22 N	86.27 4.95 -30.78 N	79.78 4.97 -14.49 N
HOLTSVILLE_IC_4 23693	55.80 3.61 -10.60 N	73.62 4.78 -7.92 N	153.37 2.90 -115.26 N	81.61 2.41 -48.70 N	83.01 3.94 -31.67 N	100.75 3.89 -49.56 N	76.98 3.09 -39.09 N	77.57 2.03 -54.59 N	80.43 4.66 -29.04 N	84.93 7.09 -3.91 N	91.92 6.43 -17.88 N	86.60 6.15 -14.12 N	90.31 6.67 -8.80 N	87.45 6.49 -11.32 N	87.22 7.10 0.46 N	88.42 6.29 -14.14 N	124.11 5.74 -50.29 N	110.68 1.38 -95.66 N	119.59 1.22 -106.32 N	131.62 4.79 -77.89 N	103.01 5.19 -46.74 N	87.74 3.64 -47.22 N	86.27 4.95 -30.78 N	79.78 4.97 -14.49 N
HOLTSVILLE_IC_5 23694	55.80 3.61 -10.60 N	73.62 4.78 -7.92 N	153.37 2.90 -115.26 N	81.61 2.41 -48.70 N	83.01 3.94 -31.67 N	100.75 3.89 -49.56 N	76.98 3.09 -39.09 N	77.57 2.03 -54.59 N	80.43 4.66 -29.04 N	84.93 7.09 -3.91 N	91.92 6.43 -17.88 N	86.60 6.15 -14.12 N	90.31 6.67 -8.80 N	87.45 6.49 -11.32 N	87.22 7.10 0.46 N	88.42 6.29 -14.14 N	124.11 5.74 -50.29 N	110.68 1.38 -95.66 N	119.59 1.22 -106.32 N	131.62 4.79 -77.89 N	103.01 5.19 -46.74 N	87.74 3.64 -47.22 N	86.27 4.95 -30.78 N	79.78 4.97 -14.49 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_6 23695	56.06 3.87 -10.59 N	73.91 5.13 -7.86 N	152.74 3.08 -114.45 N	81.43 2.57 -48.35 N	83.04 4.19 -31.44 N	100.65 4.13 -49.21 N	77.18 3.29 -39.09 N	77.70 2.15 -54.59 N	80.75 4.98 -29.04 N	85.44 7.60 -3.91 N	92.40 6.91 -17.88 N	87.10 6.65 -14.12 N	90.86 7.22 -8.80 N	87.96 6.99 -11.32 N	87.78 7.67 0.46 N	88.90 6.77 -14.14 N	124.61 6.24 -50.29 N	110.77 1.47 -95.66 N	119.67 1.30 -106.32 N	131.94 5.11 -77.89 N	103.37 5.55 -46.74 N	88.01 3.90 -47.22 N	86.62 5.30 -30.78 N	80.16 5.35 -14.49 N	
HOLTSVILLE_IC_7 23696	56.06 3.87 -10.59 N	73.91 5.13 -7.86 N	152.74 3.08 -114.45 N	81.43 2.57 -48.35 N	83.04 4.19 -31.44 N	100.65 4.13 -49.21 N	77.18 3.29 -39.09 N	77.70 2.15 -54.59 N	80.75 4.98 -29.04 N	85.44 7.60 -3.91 N	92.40 6.91 -17.88 N	87.10 6.65 -14.12 N	90.86 7.22 -8.80 N	87.96 6.99 -11.32 N	87.78 7.67 0.46 N	88.90 6.77 -14.14 N	124.61 6.24 -50.29 N	110.77 1.47 -95.66 N	119.67 1.30 -106.32 N	131.94 5.11 -77.89 N	103.37 5.55 -46.74 N	88.01 3.90 -47.22 N	86.62 5.30 -30.78 N	80.16 5.35 -14.49 N	
HOLTSVILLE_IC_8 23697	56.06 3.87 -10.59 N	73.91 5.13 -7.86 N	152.74 3.08 -114.45 N	81.43 2.57 -48.35 N	83.04 4.19 -31.44 N	100.65 4.13 -49.21 N	77.18 3.29 -39.09 N	77.70 2.15 -54.59 N	80.75 4.98 -29.04 N	85.44 7.60 -3.91 N	92.40 6.91 -17.88 N	87.10 6.65 -14.12 N	90.86 7.22 -8.80 N	87.96 6.99 -11.32 N	87.78 7.67 0.46 N	88.90 6.77 -14.14 N	124.61 6.24 -50.29 N	110.77 1.47 -95.66 N	119.67 1.30 -106.32 N	131.94 5.11 -77.89 N	103.37 5.55 -46.74 N	88.01 3.90 -47.22 N	86.62 5.30 -30.78 N	80.16 5.35 -14.49 N	
HOLTSVILLE_IC_9 23698	56.06 3.87 -10.59 N	73.91 5.13 -7.86 N	152.74 3.08 -114.45 N	81.43 2.57 -48.35 N	83.04 4.19 -31.44 N	100.65 4.13 -49.21 N	77.18 3.29 -39.09 N	77.70 2.15 -54.59 N	80.75 4.98 -29.04 N	85.44 7.60 -3.91 N	92.40 6.91 -17.88 N	87.10 6.65 -14.12 N	90.86 7.22 -8.80 N	87.96 6.99 -11.32 N	87.78 7.67 0.46 N	88.90 6.77 -14.14 N	124.61 6.24 -50.29 N	110.77 1.47 -95.66 N	119.67 1.30 -106.32 N	131.94 5.11 -77.89 N	103.37 5.55 -46.74 N	88.01 3.90 -47.22 N	86.62 5.30 -30.78 N	80.16 5.35 -14.49 N	
HQ_GEN_CEDARS 23644	42.25 0.66 0.00 N	61.79 0.87 0.00 N	35.66 0.45 0.00 N	30.84 0.35 0.00 N	47.93 0.53 0.00 N	48.06 0.76 0.00 N	35.28 0.48 0.00 N	21.15 0.18 0.00 N	47.04 0.31 0.00 N	74.31 0.38 0.00 N	67.92 0.32 0.00 N	66.84 0.51 0.00 N	75.39 0.55 0.00 N	69.98 0.33 0.00 N	81.05 0.48 0.00 N	68.42 0.43 0.00 N	70.20 2.13 0.00 N	12.83 -0.81 0.00 N	11.28 -0.77 0.00 N	46.07 -2.86 0.00 N	48.39 -2.68 0.00 N	36.97 0.10 0.00 N	50.92 0.39 0.00 N	61.31 0.99 0.00 N	
HQ_GEN_CHAT DC 23651	45.71 0.23 1.90 N	35.13 0.12 2.43 N	35.32 0.10 0.00 N	30.56 0.06 0.00 N	47.47 0.07 0.00 N	36.01 0.09 -7.01 N	42.56 -0.02 -7.01 N	20.87 -0.09 0.00 N	46.41 -0.32 0.00 N	73.32 -0.61 0.00 N	67.02 -0.58 0.00 N	65.89 -0.43 0.00 N	74.33 -0.50 0.00 N	69.06 -0.59 0.00 N	80.02 -0.56 0.00 N	67.53 -0.47 0.00 N	67.74 -0.33 0.00 N	30.00 -0.55 0.77 N	11.84 -0.21 0.00 N	48.22 -0.70 0.00 N	50.35 -0.72 0.00 N	36.50 -0.38 0.00 N	58.93 0.00 2.37 N	60.48 0.17 0.00 N	
HUDSON_AVE_GT_3 23810	44.18 2.59 0.00 N	64.63 3.71 0.00 N	37.19 1.98 0.00 N	32.23 1.73 0.00 N	50.15 2.74 0.00 N	50.05 2.75 0.00 N	37.14 2.35 0.00 N	22.55 1.62 0.03 N	50.59 4.06 0.19 N	79.92 6.52 0.54 N	73.13 5.90 0.38 N	71.87 5.65 0.10 N	81.19 6.51 0.16 N	75.69 6.25 0.20 N	87.08 6.96 0.46 N	73.59 5.93 0.33 N	73.31 5.54 0.30 N	103.62 1.37 -88.61 N	111.16 1.23 -97.88 N	80.75 4.75 -27.08 N	58.35 4.94 -2.34 N	43.01 3.33 -2.80 N	54.70 4.16 0.00 N	64.52 4.20 0.00 N	
HUDSON_AVE_GT_4 23540	44.18 2.59 0.00 N	64.63 3.71 0.00 N	37.19 1.98 0.00 N	32.23 1.73 0.00 N	50.15 2.74 0.00 N	50.05 2.75 0.00 N	37.14 2.35 0.00 N	22.55 1.62 0.03 N	50.59 4.06 0.19 N	79.92 6.52 0.54 N	73.13 5.90 0.38 N	71.87 5.65 0.10 N	81.19 6.51 0.16 N	75.69 6.25 0.20 N	87.08 6.96 0.46 N	73.59 5.93 0.33 N	73.31 5.54 0.30 N	103.62 1.37 -88.61 N	111.16 1.23 -97.88 N	80.75 4.75 -27.08 N	58.35 4.94 -2.34 N	43.01 3.33 -2.80 N	54.70 4.16 0.00 N	64.52 4.20 0.00 N	
HUDSON_AVE_GT_5 23657	44.18 2.59 0.00 N	64.63 3.71 0.00 N	37.19 1.98 0.00 N	32.23 1.73 0.00 N	50.15 2.74 0.00 N	50.05 2.75 0.00 N	37.14 2.35 0.00 N	22.55 1.62 0.03 N	50.59 4.06 0.19 N	79.92 6.52 0.54 N	73.13 5.90 0.38 N	71.87 5.65 0.10 N	81.19 6.51 0.16 N	75.69 6.25 0.20 N	87.08 6.96 0.46 N	73.59 5.93 0.33 N	73.31 5.54 0.30 N	103.62 1.37 -88.61 N	111.16 1.23 -97.88 N	80.75 4.75 -27.08 N	58.35 4.94 -2.34 N	43.01 3.33 -2.80 N	54.70 4.16 0.00 N	64.52 4.20 0.00 N	
HUDSON_AVE_10 24168	44.05 2.46 0.00 N	64.45 3.53 0.00 N	37.07 1.86 0.00 N	32.12 1.62 0.00 N	49.97 2.56 0.00 N	49.87 2.56 0.00 N	37.01 2.21 0.00 N	22.48 1.55 0.03 N	50.43 3.90 0.19 N	79.66 6.26 0.54 N	72.81 5.58 0.38 N	71.59 5.37 0.10 N	80.88 6.20 0.16 N	75.38 5.94 0.20 N	86.72 6.61 0.46 N	73.28 5.62 0.33 N	73.06 5.29 0.30 N	103.56 1.30 -88.61 N	111.11 1.18 -97.88 N	80.55 4.54 -27.08 N	58.14 4.73 -2.34 N	42.85 3.18 -2.80 N	54.54 4.00 0.00 N	64.34 4.02 0.00 N	
HUNTLEY___63 23557	37.16 -4.43 0.00 N	53.87 -7.05 0.00 N	31.69 -3.52 0.00 N	27.33 -3.17 0.00 N	42.00 -5.41 0.00 N	41.10 -5.85 0.36 N	30.62 -4.18 0.00 N	16.26 -2.60 2.10 N	26.70 -6.53 13.49 N	26.02 -10.18 37.74 N	32.05 -9.19 26.36 N	50.46 -8.84 7.02 N	53.70 -10.14 10.99 N	46.17 -9.54 13.93 N	37.20 -11.30 32.08 N	35.08 -9.41 23.49 N	37.66 -9.51 20.90 N	25.24 -1.76 -13.36 N	25.38 -1.43 -14.75 N	43.51 -6.55 -1.13 N	45.04 -6.39 -0.35 N	32.73 -4.57 -0.42 N	44.71 -5.83 0.00 N	52.81 -7.51 0.00 N	
HUNTLEY___64 23558	37.16 -4.43 0.00 N	53.87 -7.05 0.00 N	31.69 -3.52 0.00 N	27.33 -3.17 0.00 N	42.00 -5.41 0.00 N	41.10 -5.85 0.36 N	30.62 -4.18 0.00 N	16.26 -2.60 2.10 N	26.70 -6.53 13.49 N	26.02 -10.18 37.74 N	32.05 -9.19 26.36 N	50.46 -8.84 7.02 N	53.70 -10.14 10.99 N	46.17 -9.54 13.93 N	37.20 -11.30 32.08 N	35.08 -9.41 23.49 N	37.66 -9.51 20.90 N	25.24 -1.76 -13.36 N	25.38 -1.43 -14.75 N	43.51 -6.55 -1.13 N	45.04 -6.39 -0.35 N	32.73 -4.57 -0.42 N	44.71 -5.83 0.00 N	52.81 -7.51 0.00 N	
HUNTLEY___65 23559	37.16 -4.43 0.00 N	53.87 -7.05 0.00 N	31.69 -3.52 0.00 N	27.33 -3.17 0.00 N	42.00 -5.41 0.00 N	41.10 -5.85 0.36 N	30.62 -4.18 0.00 N	16.26 -2.60 2.10 N	26.70 -6.53 13.49 N	26.02 -10.18 37.74 N	32.05 -9.19 26.36 N	50.46 -8.84 7.02 N	53.70 -10.14 10.99 N	46.17 -9.54 13.93 N	37.20 -11.30 32.08 N	35.08 -9.41 23.49 N	37.66 -9.51 20.90 N	25.24 -1.76 -13.36 N	25.38 -1.43 -14.75 N	43.51 -6.55 -1.13 N	45.04 -6.39 -0.35 N	32.73 -4.57 -0.42 N	44.71 -5.83 0.00 N	52.81 -7.51 0.00 N	
HUNTLEY___66	37.16	53.87	31.69	27.33	42.00	41.10	30.62	16.26	26.70	26.02	32.05	50.46	53.70	46.17	37.20	35.08	37.66	25.24	25.38	43.51	45.04	32.73	44.71	52.81	

23560	-4.43 0.00 N	-7.05 0.00 N	-3.52 0.00 N	-3.17 0.00 N	-5.41 0.00 N	-5.85 0.36 N	-4.18 0.00 N	-2.60 2.10 N	-6.53 13.49 N	-10.18 37.74 N	-9.19 26.36 N	-8.84 7.02 N	-10.14 10.99 N	-9.54 13.93 N	-11.30 32.08 N	-9.41 23.49 N	-9.51 20.90 N	-1.76 -13.36 N	-1.43 -14.75 N	-6.55 -1.13 N	-6.39 -0.35 N	-4.57 -0.42 N	-5.83 0.00 N	-7.51 0.00 N
HUNTLEY___67 23561	36.57 -5.03 0.00 N	53.02 -7.90 0.00 N	31.18 -4.03 0.00 N	26.90 -3.60 0.00 N	41.37 -6.04 0.00 N	40.47 -6.48 0.36 N	30.12 -4.67 0.00 N	15.97 -2.90 2.09 N	26.08 -7.17 13.48 N	25.04 -11.20 37.69 N	31.13 -10.14 26.33 N	49.53 -9.78 7.01 N	52.63 -11.22 10.98 N	45.19 -10.54 13.91 N	36.05 -12.48 32.04 N	34.12 -10.41 23.47 N	36.70 -10.50 20.87 N	25.03 -1.97 -13.36 N	25.19 -1.62 -14.75 N	42.77 -7.28 -1.13 N	44.27 -7.16 -0.35 N	32.18 -5.12 -0.42 N	43.95 -6.58 0.00 N	51.95 -8.37 0.00 N
HUNTLEY___68 23562	36.57 -5.03 0.00 N	53.02 -7.90 0.00 N	31.18 -4.03 0.00 N	26.90 -3.60 0.00 N	41.37 -6.04 0.00 N	40.47 -6.48 0.36 N	30.12 -4.67 0.00 N	15.97 -2.90 2.09 N	26.08 -7.17 13.48 N	25.04 -11.20 37.69 N	31.13 -10.14 26.33 N	49.53 -9.78 7.01 N	52.63 -11.22 10.98 N	45.19 -10.54 13.91 N	36.05 -12.48 32.04 N	34.12 -10.41 23.47 N	36.70 -10.50 20.87 N	25.03 -1.97 -13.36 N	25.19 -1.62 -14.75 N	42.77 -7.28 -1.13 N	44.27 -7.16 -0.35 N	32.18 -5.12 -0.42 N	43.95 -6.58 0.00 N	51.95 -8.37 0.00 N
INDECK___CORINTH 23802	43.38 1.79 0.00 N	63.73 2.81 0.00 N	36.73 1.52 0.00 N	32.05 1.55 0.00 N	49.84 2.43 0.00 N	49.72 2.41 0.00 N	36.63 1.83 0.00 N	22.39 1.42 0.00 N	50.07 3.34 0.00 N	79.29 5.35 0.00 N	72.51 4.90 0.00 N	70.77 4.45 0.00 N	79.63 4.79 0.00 N	75.13 5.49 0.00 N	86.62 6.05 0.00 N	72.86 4.86 0.00 N	72.32 4.24 0.00 N	131.50 1.07 -116.79 N	141.93 0.86 -129.01 N	88.18 3.51 -35.74 N	58.02 3.87 -3.08 N	43.41 2.84 -3.69 N	53.78 3.24 0.00 N	63.35 3.03 0.00 N
INDECK___ILION 23567	42.52 0.93 0.00 N	62.39 1.47 0.00 N	36.02 0.80 0.00 N	31.22 0.72 0.00 N	48.60 1.19 0.00 N	48.44 1.13 0.00 N	35.67 0.87 0.00 N	21.57 0.61 0.00 N	48.26 1.53 0.00 N	76.45 2.51 0.00 N	69.87 2.27 0.00 N	68.46 2.14 0.00 N	77.27 2.44 0.00 N	71.99 2.34 0.00 N	83.23 2.66 0.00 N	70.21 2.22 0.00 N	70.25 2.18 0.00 N	12.04 0.52 2.12 N	10.18 0.47 2.34 N	50.14 1.87 0.65 N	52.89 1.88 0.06 N	38.07 1.26 0.07 N	52.02 1.48 0.00 N	61.77 1.45 0.00 N
INDECK___OLEAN 23982	38.28 -3.30 0.00 N	56.08 -4.84 0.00 N	32.37 -2.85 0.00 N	27.91 -2.59 0.00 N	43.17 -4.24 0.00 N	42.32 -4.68 0.31 N	31.84 -2.95 0.00 N	17.31 -1.87 1.78 N	31.08 -4.17 11.48 N	35.22 -6.60 32.11 N	38.74 -6.43 22.43 N	54.32 -6.03 5.97 N	58.77 -6.71 9.35 N	51.18 -6.61 11.85 N	45.16 -8.12 27.30 N	41.21 -6.79 19.99 N	43.08 -7.21 17.78 N	28.16 -1.12 -15.64 N	28.47 -0.86 -17.27 N	47.02 -4.17 -2.27 N	47.41 -4.07 -0.41 N	34.22 -3.15 -0.49 N	46.10 -4.44 0.00 N	54.15 -6.17 0.00 N
INDECK___OSWEGO 23783	40.20 -1.39 0.00 N	58.77 -2.15 0.00 N	33.99 -1.22 0.00 N	29.42 -1.08 0.00 N	45.69 -1.72 0.00 N	45.60 -1.72 -0.01 N	33.61 -1.18 0.00 N	20.31 -0.68 -0.03 N	45.46 -1.50 -0.22 N	72.24 -2.32 -0.63 N	65.95 -2.08 -0.44 N	64.38 -2.06 -0.12 N	72.66 -2.36 -0.18 N	67.64 -2.24 -0.23 N	78.51 -2.59 -0.53 N	66.25 -2.13 -0.39 N	66.29 -2.13 -0.35 N	19.64 -0.36 -6.35 N	18.77 -0.30 -7.02 N	49.55 -1.37 -1.99 N	49.82 -1.42 -0.17 N	36.00 -1.08 -0.20 N	48.95 -1.59 0.00 N	58.20 -2.12 0.00 N
INDECK___YERKES 23781	37.16 -4.43 0.00 N	53.87 -7.05 0.00 N	31.69 -3.52 0.00 N	27.33 -3.17 0.00 N	42.00 -5.41 0.00 N	41.10 -5.85 0.36 N	30.62 -4.18 0.00 N	16.26 -2.60 2.10 N	26.70 -6.53 13.49 N	26.02 -10.18 37.74 N	32.05 -9.19 26.36 N	50.46 -8.84 7.02 N	53.70 -10.14 10.99 N	46.17 -9.54 13.93 N	37.20 -11.30 32.08 N	35.08 -9.41 23.49 N	37.66 -9.51 20.90 N	25.24 -1.76 -13.36 N	25.38 -1.43 -14.75 N	43.51 -6.55 -1.13 N	45.04 -6.39 -0.35 N	32.73 -4.57 -0.42 N	44.71 -5.83 0.00 N	52.81 -7.51 0.00 N
INDIAN POINT_GT_1 24139	43.75 2.16 0.00 N	64.08 3.16 0.00 N	36.90 1.68 0.00 N	31.95 1.45 0.00 N	49.71 2.31 0.00 N	49.59 2.29 0.00 N	36.78 1.99 0.00 N	22.33 1.40 0.03 N	50.02 3.48 0.19 N	79.00 5.60 0.54 N	72.31 5.09 0.38 N	71.01 4.78 0.10 N	80.19 5.51 0.16 N	74.75 5.31 0.20 N	86.02 5.90 0.46 N	72.68 5.03 0.33 N	72.48 4.70 0.30 N	102.61 1.18 -87.80 N	110.10 1.07 -96.98 N	79.90 4.14 -26.83 N	57.71 4.32 -2.32 N	42.58 2.93 -2.77 N	54.11 3.57 0.00 N	63.85 3.53 0.00 N
INDIAN POINT_GT_2 23659	43.75 2.16 0.00 N	64.08 3.16 0.00 N	36.90 1.68 0.00 N	31.95 1.45 0.00 N	49.71 2.31 0.00 N	49.59 2.29 0.00 N	36.78 1.99 0.00 N	22.33 1.40 0.03 N	50.02 3.48 0.19 N	79.00 5.60 0.54 N	72.31 5.09 0.38 N	71.01 4.78 0.10 N	80.19 5.51 0.16 N	74.75 5.31 0.20 N	86.02 5.90 0.46 N	72.68 5.03 0.33 N	72.48 4.70 0.30 N	102.61 1.18 -87.80 N	110.10 1.07 -96.98 N	79.90 4.14 -26.83 N	57.71 4.32 -2.32 N	42.58 2.93 -2.77 N	54.11 3.57 0.00 N	63.85 3.53 0.00 N
INDIAN POINT_GT_3 24019	43.75 2.16 0.00 N	64.08 3.16 0.00 N	36.90 1.68 0.00 N	31.95 1.45 0.00 N	49.71 2.31 0.00 N	49.59 2.29 0.00 N	36.78 1.99 0.00 N	22.33 1.40 0.03 N	50.02 3.48 0.19 N	79.00 5.60 0.54 N	72.31 5.09 0.38 N	71.01 4.78 0.10 N	80.19 5.51 0.16 N	74.75 5.31 0.20 N	86.02 5.90 0.46 N	72.68 5.03 0.33 N	72.48 4.70 0.30 N	102.61 1.18 -87.80 N	110.10 1.07 -96.98 N	79.90 4.14 -26.83 N	57.71 4.32 -2.32 N	42.58 2.93 -2.77 N	54.11 3.57 0.00 N	63.85 3.53 0.00 N
INDIAN POINT___2 23530	43.67 2.08 0.00 N	63.95 3.03 0.00 N	36.82 1.61 0.00 N	31.87 1.37 0.00 N	49.59 2.18 0.00 N	49.48 2.18 0.00 N	36.71 1.91 0.00 N	22.28 1.35 0.03 N	49.92 3.39 0.19 N	78.82 5.42 0.54 N	72.16 4.93 0.38 N	70.84 4.62 0.10 N	79.99 5.31 0.16 N	74.57 5.12 0.20 N	85.80 5.68 0.46 N	72.50 4.84 0.33 N	72.29 4.51 0.30 N	101.60 1.14 -86.82 N	108.99 1.04 -95.90 N	79.48 4.03 -26.53 N	57.55 4.19 -2.29 N	42.45 2.84 -2.74 N	53.99 3.45 0.00 N	63.68 3.36 0.00 N
INDIAN POINT___3 23531	43.63 2.04 0.00 N	63.90 2.99 0.00 N	36.80 1.58 0.00 N	31.86 1.36 0.00 N	49.58 2.18 0.00 N	49.46 2.16 0.00 N	36.68 1.88 0.00 N	22.27 1.33 0.03 N	49.88 3.34 0.19 N	78.76 5.36 0.54 N	72.10 4.87 0.38 N	70.80 4.57 0.10 N	79.94 5.26 0.16 N	74.51 5.06 0.20 N	85.74 5.63 0.46 N	72.48 4.82 0.33 N	72.26 4.48 0.30 N	102.57 1.13 -87.80 N	110.06 1.03 -96.98 N	79.74 3.98 -26.83 N	57.54 4.15 -2.32 N	42.46 2.81 -2.77 N	53.95 3.41 0.00 N	63.66 3.34 0.00 N
IP CORINTH___1 23988	43.42 1.83 0.00 N	63.79 2.87 0.00 N	36.76 1.55 0.00 N	32.08 1.58 0.00 N	49.88 2.47 0.00 N	49.77 2.46 0.00 N	36.67 1.87 0.00 N	22.41 1.45 0.00 N	50.12 3.39 0.00 N	79.40 5.46 0.00 N	72.60 4.99 0.00 N	70.84 4.52 0.00 N	79.72 4.89 0.00 N	75.21 5.57 0.00 N	86.73 6.15 0.00 N	72.93 4.94 0.00 N	72.40 4.33 0.00 N	131.52 1.09 -116.79 N	141.95 0.89 -129.01 N	88.24 3.57 -35.74 N	58.09 3.94 -3.08 N	43.45 2.89 -3.69 N	53.84 3.30 0.00 N	63.42 3.10 0.00 N

IP__TICONDEROGA 23804	44.27 2.68 0.00 N	65.35 4.43 0.00 N	37.66 2.44 0.00 N	32.98 2.48 0.00 N	51.50 4.09 0.00 N	51.30 4.00 0.00 N	37.53 2.73 0.00 N	23.00 2.04 0.00 N	51.26 4.54 0.00 N	81.06 7.13 0.00 N	74.29 6.69 0.00 N	72.50 6.18 0.00 N	81.81 6.98 0.00 N	77.08 7.44 0.00 N	89.04 8.46 0.00 N	74.78 6.78 0.00 N	74.47 6.39 0.00 N	128.56 1.55 -113.37 N	138.54 1.26 -125.23 N	88.74 5.11 -34.70 N	59.44 5.37 -2.99 N	44.34 3.88 -3.58 N	55.30 4.77 0.00 N	65.33 5.01 0.00 N
JARVIS____ 23743	41.67 0.08 0.00 N	61.08 0.16 0.00 N	35.29 0.08 0.00 N	30.59 0.09 0.00 N	47.55 0.14 0.00 N	47.45 0.14 0.00 N	34.93 0.13 0.00 N	21.07 0.11 0.00 N	47.01 0.28 0.00 N	74.38 0.45 0.00 N	68.01 0.40 0.00 N	66.70 0.37 0.00 N	75.26 0.43 0.00 N	70.06 0.42 0.00 N	80.99 0.42 0.00 N	68.34 0.34 0.00 N	68.39 0.31 0.00 N	11.62 0.09 2.12 N	9.80 0.09 2.34 N	48.61 0.33 0.65 N	51.32 0.30 0.06 N	37.00 0.18 0.07 N	50.73 0.19 0.00 N	60.44 0.12 0.00 N
JENNISON____1 23625	41.43 -0.16 0.00 N	60.67 -0.24 0.00 N	34.93 -0.28 0.00 N	30.22 -0.28 0.00 N	46.96 -0.45 0.00 N	46.97 -0.32 0.02 N	34.83 0.03 0.00 N	20.96 0.09 0.09 N	46.49 0.33 0.57 N	72.75 0.42 1.61 N	66.75 0.27 1.12 N	66.24 0.21 0.30 N	74.66 0.30 0.47 N	69.20 0.15 0.59 N	79.37 0.16 1.37 N	67.24 0.25 1.00 N	67.35 0.17 0.89 N	44.01 0.24 -30.13 N	45.57 0.24 -33.29 N	58.58 0.55 -9.10 N	52.45 0.58 -0.79 N	38.08 0.24 -0.95 N	50.47 -0.07 0.00 N	59.68 -0.64 0.00 N
JENNISON____2 23626	41.39 -0.20 0.00 N	60.62 -0.30 0.00 N	34.91 -0.31 0.00 N	30.20 -0.30 0.00 N	46.93 -0.47 0.00 N	46.93 -0.36 0.02 N	34.79 0.00 0.00 N	20.94 0.07 0.09 N	46.44 0.28 0.57 N	72.67 0.34 1.61 N	66.68 0.20 1.12 N	66.15 0.13 0.30 N	74.58 0.22 0.47 N	69.13 0.08 0.59 N	79.28 0.08 1.37 N	67.17 0.18 1.00 N	67.28 0.09 0.89 N	44.00 0.22 -30.13 N	45.56 0.22 -33.29 N	58.52 0.49 -9.10 N	52.39 0.52 -0.79 N	38.04 0.21 -0.95 N	50.43 -0.11 0.00 N	59.64 -0.68 0.00 N
KEDC PORT_JEFF_GT2 24210	56.01 3.82 -10.60 N	73.85 5.04 -7.88 N	153.03 3.04 -114.77 N	81.52 2.53 -48.49 N	83.07 4.13 -31.53 N	100.73 4.08 -49.35 N	77.14 3.25 -39.09 N	77.66 2.12 -54.59 N	80.68 4.91 -29.04 N	85.30 7.46 -3.91 N	92.28 6.79 -17.88 N	86.98 6.53 -14.12 N	90.70 7.06 -8.80 N	87.80 6.84 -11.32 N	87.62 7.50 0.46 N	88.77 6.64 -14.14 N	124.55 6.18 -50.29 N	110.66 1.36 -95.66 N	119.58 1.21 -106.32 N	131.56 4.74 -77.89 N	103.20 5.39 -46.74 N	87.94 3.83 -47.22 N	86.54 5.21 -30.78 N	80.06 5.25 -14.49 N
KEDC PORT_JEFF_GT3 24211	56.01 3.82 -10.60 N	73.85 5.04 -7.88 N	153.03 3.04 -114.77 N	81.52 2.53 -48.49 N	83.07 4.13 -31.53 N	100.73 4.08 -49.35 N	77.14 3.25 -39.09 N	77.66 2.12 -54.59 N	80.68 4.91 -29.04 N	85.30 7.46 -3.91 N	92.28 6.79 -17.88 N	86.98 6.53 -14.12 N	90.70 7.06 -8.80 N	87.80 6.84 -11.32 N	87.62 7.50 0.46 N	88.77 6.64 -14.14 N	124.55 6.18 -50.29 N	110.66 1.36 -95.66 N	119.58 1.21 -106.32 N	131.56 4.74 -77.89 N	103.20 5.39 -46.74 N	87.94 3.83 -47.22 N	86.54 5.21 -30.78 N	80.06 5.25 -14.49 N
KEDC_GLWD_GT4 24219	54.80 3.15 -10.06 N	68.30 4.52 -2.87 N	79.41 2.48 -41.72 N	50.28 2.15 -17.62 N	62.28 3.41 -11.46 N	68.59 3.35 -17.94 N	76.72 2.83 -39.09 N	77.46 1.91 -54.59 N	80.42 4.66 -29.04 N	85.19 7.35 -3.91 N	92.25 6.76 -17.88 N	86.92 6.47 -14.12 N	90.96 7.32 -8.80 N	87.97 7.01 -11.32 N	87.92 7.80 0.46 N	88.84 6.71 -14.14 N	124.69 6.32 -50.29 N	110.80 1.50 -95.66 N	119.71 1.34 -106.32 N	132.07 5.24 -77.89 N	103.43 5.62 -46.74 N	87.96 3.85 -47.22 N	86.18 4.85 -30.78 N	79.70 4.89 -14.49 N
KEDC_GLWD_GT5 24220	54.80 3.15 -10.06 N	68.30 4.52 -2.87 N	79.41 2.48 -41.72 N	50.28 2.15 -17.62 N	62.28 3.41 -11.46 N	68.59 3.35 -17.94 N	76.72 2.83 -39.09 N	77.46 1.91 -54.59 N	80.42 4.66 -29.04 N	85.19 7.35 -3.91 N	92.25 6.76 -17.88 N	86.92 6.47 -14.12 N	90.96 7.32 -8.80 N	87.97 7.01 -11.32 N	87.92 7.80 0.46 N	88.84 6.71 -14.14 N	124.69 6.32 -50.29 N	110.80 1.50 -95.66 N	119.71 1.34 -106.32 N	132.07 5.24 -77.89 N	103.43 5.62 -46.74 N	87.96 3.85 -47.22 N	86.18 4.85 -30.78 N	79.70 4.89 -14.49 N
KENSICO____ 23655	43.96 2.37 0.00 N	64.36 3.44 0.00 N	37.06 1.84 0.00 N	32.10 1.60 0.00 N	49.93 2.53 0.00 N	49.82 2.52 0.00 N	36.94 2.15 0.00 N	22.43 1.50 0.03 N	50.25 3.72 0.19 N	79.35 5.95 0.54 N	72.64 5.41 0.38 N	71.36 5.13 0.10 N	80.57 5.90 0.16 N	75.12 5.67 0.20 N	86.44 6.33 0.46 N	73.03 5.36 0.33 N	72.83 5.05 0.30 N	103.34 1.25 -88.45 N	110.88 1.13 -97.70 N	80.33 4.37 -27.03 N	57.95 4.55 -2.33 N	42.77 3.09 -2.79 N	54.37 3.83 0.00 N	64.14 3.82 0.00 N
KIAC_JFK_GT1 23816	56.31 2.58 -12.14 N	64.53 3.62 0.00 N	37.13 1.91 0.00 N	32.09 1.59 0.00 N	49.92 2.51 0.00 N	49.83 2.52 0.00 N	36.99 2.19 0.00 N	22.49 1.56 0.03 N	50.51 3.97 0.19 N	79.82 6.42 0.54 N	72.52 5.29 0.38 N	71.47 5.24 0.10 N	80.74 6.07 0.16 N	75.18 5.73 0.20 N	86.49 6.37 0.46 N	73.09 5.43 0.33 N	72.93 5.16 0.30 N	103.51 1.26 -88.61 N	111.08 1.15 -97.88 N	80.46 4.46 -27.08 N	58.05 4.64 -2.34 N	42.79 3.11 -2.80 N	125.55 4.16 -70.86 N	67.83 4.23 -3.28 N
KIAC_JFK_GT2 23817	56.31 2.58 -12.14 N	64.53 3.62 0.00 N	37.13 1.91 0.00 N	32.09 1.59 0.00 N	49.92 2.51 0.00 N	49.83 2.52 0.00 N	36.99 2.19 0.00 N	22.49 1.56 0.03 N	50.51 3.97 0.19 N	79.82 6.42 0.54 N	72.52 5.29 0.38 N	71.47 5.24 0.10 N	80.74 6.07 0.16 N	75.18 5.73 0.20 N	86.49 6.37 0.46 N	73.09 5.43 0.33 N	72.93 5.16 0.30 N	103.51 1.26 -88.61 N	111.08 1.15 -97.88 N	80.46 4.46 -27.08 N	58.05 4.64 -2.34 N	42.79 3.11 -2.80 N	125.55 4.16 -70.86 N	67.83 4.23 -3.28 N
KINTIGH____ 23543	36.61 -4.98 0.00 N	53.04 -7.88 0.00 N	31.17 -4.05 0.00 N	26.92 -3.58 0.00 N	41.44 -5.96 0.00 N	40.65 -6.27 0.39 N	30.24 -4.55 0.00 N	15.92 -2.79 2.26 N	25.31 -6.89 14.53 N	22.58 -10.71 40.64 N	29.56 -9.66 28.39 N	49.38 -9.38 7.56 N	52.23 -10.76 11.84 N	44.58 -10.06 15.00 N	34.24 -11.78 34.55 N	32.88 -9.81 25.30 N	35.77 -9.79 22.51 N	23.01 -1.87 -11.24 N	22.92 -1.55 -12.41 N	42.24 -6.94 -0.25 N	44.52 -6.84 -0.30 N	32.36 -4.87 -0.35 N	44.20 -6.34 0.00 N	52.31 -8.01 0.00 N
LEDERLE____ 23769	44.14 2.55 0.00 N	64.65 3.73 0.00 N	37.22 2.01 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N	50.01 2.70 0.00 N	37.12 2.32 0.00 N	22.53 1.60 0.03 N	50.49 3.95 0.19 N	79.74 6.34 0.54 N	72.99 5.76 0.38 N	71.66 5.44 0.10 N	80.90 6.22 0.16 N	75.40 5.96 0.20 N	86.77 6.65 0.46 N	73.32 5.66 0.33 N	73.14 5.36 0.30 N	100.31 1.32 -85.35 N	107.53 1.20 -94.28 N	79.69 4.68 -26.08 N	58.21 4.89 -2.25 N	42.90 3.32 -2.69 N	54.60 4.06 0.00 N	64.38 4.07 0.00 N
LINDEN COGEN____ 23786	44.04 2.45 0.00 N	64.44 3.52 0.00 N	37.07 1.86 0.00 N	32.11 1.61 0.00 N	49.96 2.55 0.00 N	49.87 2.56 0.00 N	37.00 2.21 0.00 N	22.47 1.54 0.03 N	50.40 3.86 0.19 N	79.63 6.23 0.54 N	72.87 5.64 0.38 N	71.62 5.39 0.10 N	80.89 6.21 0.16 N	75.40 5.96 0.20 N	86.76 6.64 0.46 N	73.32 5.66 0.33 N	73.05 5.28 0.30 N	103.57 1.32 -88.61 N	111.12 1.19 -97.88 N	80.56 4.56 -27.08 N	58.14 4.73 -2.34 N	42.86 3.18 -2.80 N	54.51 3.97 0.00 N	64.29 3.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	55.92 3.73 -10.60 N	73.70 4.87 -7.91 N	153.35 3.04 -115.10 N	81.63 2.50 -48.62 N	83.16 4.13 -31.62 N	100.87 4.08 -49.48 N	77.07 3.19 -39.09 N	77.61 2.06 -54.59 N	80.45 4.69 -29.04 N	84.99 7.15 -3.91 N	91.98 6.49 -17.88 N	86.67 6.22 -14.12 N	90.38 6.74 -8.80 N	87.51 6.55 -11.32 N	87.29 7.17 0.46 N	88.49 6.36 -14.14 N	124.16 5.79 -50.29 N	110.70 1.40 -95.66 N	119.61 1.24 -106.32 N	131.69 4.86 -77.89 N	103.07 5.26 -46.74 N	87.78 3.68 -47.22 N	86.38 5.06 -30.78 N	79.91 5.10 -14.49 N	
LITTLE FALLS___HYD 24013	43.57 1.98 0.00 N	64.08 3.16 0.00 N	36.93 1.72 0.00 N	32.04 1.54 0.00 N	49.97 2.57 0.00 N	49.73 2.42 0.00 N	36.61 1.81 0.00 N	22.22 1.26 0.00 N	49.86 3.13 0.00 N	79.10 5.17 0.00 N	72.23 4.63 0.00 N	70.69 4.37 0.00 N	79.83 4.99 0.00 N	74.51 4.87 0.00 N	86.06 5.49 0.00 N	72.61 4.61 0.00 N	72.59 4.52 0.00 N	12.57 1.05 2.12 N	10.67 0.96 2.34 N	52.14 3.86 0.65 N	54.93 3.91 0.06 N	39.46 2.65 0.07 N	53.69 3.15 0.00 N	63.45 3.13 0.00 N	
LONG LAKE_PHOENIX 24014	40.41 -1.18 0.00 N	59.02 -1.90 0.00 N	34.13 -1.08 0.00 N	29.54 -0.96 0.00 N	45.87 -1.54 0.00 N	45.76 -1.55 -0.01 N	33.76 -1.04 0.00 N	20.41 -0.59 -0.04 N	45.69 -1.29 -0.25 N	72.71 -1.94 -0.71 N	66.37 -1.73 -0.50 N	64.74 -1.71 -0.13 N	73.07 -1.98 -0.21 N	68.02 -1.89 -0.26 N	78.99 -2.19 -0.61 N	66.66 -1.78 -0.44 N	66.70 -1.77 -0.40 N	19.88 -0.28 -6.51 N	19.02 -0.23 -7.20 N	49.89 -1.08 -2.05 N	50.13 -1.12 -0.17 N	36.20 -0.88 -0.21 N	49.19 -1.35 0.00 N	58.45 -1.87 0.00 N	
LOVETT___3 23632	43.26 1.67 0.00 N	63.31 2.39 0.00 N	36.49 1.28 0.00 N	31.59 1.10 0.00 N	49.12 1.72 0.00 N	49.06 1.76 0.00 N	36.38 1.59 0.00 N	22.10 1.17 0.03 N	49.48 2.94 0.19 N	78.03 4.63 0.54 N	71.42 4.19 0.38 N	70.11 3.89 0.10 N	79.16 4.48 0.16 N	73.80 4.36 0.20 N	84.90 4.78 0.46 N	71.76 4.10 0.33 N	71.54 3.77 0.30 N	100.47 0.98 -85.84 N	107.77 0.90 -94.82 N	78.62 3.47 -26.23 N	56.98 3.65 -2.27 N	42.10 2.51 -2.71 N	53.46 2.92 0.00 N	63.09 2.77 0.00 N	
LOVETT___4 23642	43.64 2.05 0.00 N	63.89 2.97 0.00 N	36.81 1.60 0.00 N	31.86 1.36 0.00 N	49.55 2.14 0.00 N	49.46 2.16 0.00 N	36.70 1.91 0.00 N	22.29 1.36 0.03 N	49.91 3.38 0.19 N	78.76 5.36 0.54 N	72.09 4.86 0.38 N	70.77 4.55 0.10 N	79.91 5.23 0.16 N	74.49 5.05 0.20 N	85.70 5.59 0.46 N	72.43 4.76 0.33 N	72.21 4.43 0.30 N	100.78 1.13 -86.00 N	108.09 1.04 -95.00 N	79.20 3.99 -26.28 N	57.52 4.18 -2.27 N	42.46 2.87 -2.71 N	53.95 3.41 0.00 N	63.64 3.32 0.00 N	
LOVETT___5 23593	43.64 2.05 0.00 N	63.89 2.97 0.00 N	36.81 1.60 0.00 N	31.86 1.36 0.00 N	49.55 2.14 0.00 N	49.46 2.16 0.00 N	36.70 1.91 0.00 N	22.29 1.36 0.03 N	49.91 3.38 0.19 N	78.76 5.36 0.54 N	72.09 4.86 0.38 N	70.77 4.55 0.10 N	79.91 5.23 0.16 N	74.49 5.05 0.20 N	85.70 5.59 0.46 N	72.43 4.76 0.33 N	72.21 4.43 0.30 N	100.78 1.13 -86.00 N	108.09 1.04 -95.00 N	79.20 3.99 -26.28 N	57.52 4.18 -2.27 N	42.46 2.87 -2.71 N	53.95 3.41 0.00 N	63.64 3.32 0.00 N	
LOWER RAQUET___HYD 24057	40.40 -1.19 0.00 N	59.02 -1.90 0.00 N	34.09 -1.13 0.00 N	29.49 -1.02 0.00 N	45.81 -1.59 0.00 N	45.97 -1.34 0.00 N	33.71 -1.09 0.00 N	20.21 -0.75 0.00 N	44.96 -1.77 0.00 N	71.02 -2.91 0.00 N	64.98 -2.62 0.00 N	63.92 -2.41 0.00 N	72.05 -2.78 0.00 N	66.88 -2.76 0.00 N	77.51 -3.06 0.00 N	65.43 -2.57 0.00 N	65.90 -2.17 0.00 N	12.94 -0.70 0.00 N	11.39 -0.66 0.00 N	46.44 -2.49 0.00 N	48.49 -2.58 0.00 N	35.34 -1.55 0.00 N	48.65 -1.89 0.00 N	58.61 -1.71 0.00 N	
LOWER___HUDSON 24059	43.02 1.43 0.00 N	63.26 2.34 0.00 N	36.50 1.28 0.00 N	31.76 1.27 0.00 N	49.50 2.09 0.00 N	49.28 1.98 0.00 N	36.19 1.39 0.00 N	22.00 1.03 0.00 N	49.15 2.42 0.00 N	77.86 3.92 0.00 N	71.28 3.67 0.00 N	69.70 3.38 0.00 N	78.67 3.83 0.00 N	73.64 4.00 0.00 N	85.05 4.47 0.00 N	71.64 3.64 0.00 N	71.54 3.46 0.00 N	127.55 0.87 -113.04 N	137.65 0.73 -124.87 N	86.47 2.94 -34.60 N	57.12 3.06 -2.98 N	42.58 2.13 -3.57 N	53.06 2.52 0.00 N	62.86 2.54 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	39.98 -1.60 0.00 N	58.37 -2.55 0.00 N	33.70 -1.51 0.00 N	29.16 -1.33 0.00 N	45.32 -2.09 0.00 N	45.41 -1.89 0.00 N	33.40 -1.40 0.00 N	20.09 -0.87 0.00 N	44.77 -1.96 0.00 N	70.76 -3.18 0.00 N	64.75 -2.85 0.00 N	63.61 -2.72 0.00 N	71.71 -3.12 0.00 N	66.59 -3.05 0.00 N	77.11 -3.46 0.00 N	65.10 -2.90 0.00 N	65.55 -2.52 0.00 N	13.01 -0.64 0.00 N	11.47 -0.59 0.00 N	46.60 -2.33 0.00 N	48.58 -2.49 0.00 N	35.23 -1.65 0.00 N	48.29 -2.25 0.00 N	57.91 -2.41 0.00 N	
MAPLE RIDGE_WT_1 323574	41.32 -0.27 0.00 N	60.58 -0.33 0.00 N	35.03 -0.18 0.00 N	30.36 -0.14 0.00 N	47.25 -0.15 0.00 N	47.21 -0.10 0.00 N	34.73 -0.07 0.00 N	20.91 -0.05 0.00 N	46.59 -0.14 0.00 N	73.71 -0.22 0.00 N	67.40 -0.20 0.00 N	66.13 -0.19 0.00 N	74.61 -0.22 0.00 N	69.43 -0.21 0.00 N	80.33 -0.24 0.00 N	67.67 -0.32 0.00 N	67.42 -0.66 0.00 N	8.56 -0.20 4.89 N	6.49 -0.16 5.40 N	46.74 -0.69 1.50 N	50.02 -0.92 0.13 N	36.06 -0.66 0.15 N	49.69 -0.85 0.00 N	59.59 -0.73 0.00 N	
MG INDUSTRY___DRP 24185	42.89 1.31 0.00 N	63.29 2.37 0.00 N	36.53 1.32 0.00 N	31.70 1.20 0.00 N	49.35 1.94 0.00 N	49.12 1.81 0.00 N	36.11 1.31 0.00 N	21.85 0.89 0.00 N	48.87 2.14 0.00 N	77.38 3.44 0.00 N	70.79 3.19 0.00 N	69.33 3.01 0.00 N	78.24 3.40 0.00 N	73.00 3.36 0.00 N	84.33 3.76 0.00 N	71.15 3.15 0.00 N	71.12 3.04 0.00 N	125.46 0.73 -111.09 N	135.42 0.65 -122.71 N	85.52 2.60 -34.00 N	56.70 2.70 -2.93 N	42.22 1.83 -3.51 N	52.79 2.25 0.00 N	62.68 2.36 0.00 N	
MID___OSWEGATCHIE_HYD 23849	39.98 -1.60 0.00 N	58.37 -2.55 0.00 N	33.70 -1.51 0.00 N	29.16 -1.33 0.00 N	45.32 -2.09 0.00 N	45.41 -1.89 0.00 N	33.40 -1.40 0.00 N	20.09 -0.87 0.00 N	44.77 -1.96 0.00 N	70.76 -3.18 0.00 N	64.75 -2.85 0.00 N	63.61 -2.72 0.00 N	71.71 -3.12 0.00 N	66.59 -3.05 0.00 N	77.11 -3.46 0.00 N	65.10 -2.90 0.00 N	65.55 -2.52 0.00 N	13.01 -0.64 0.00 N	11.47 -0.59 0.00 N	46.60 -2.33 0.00 N	48.58 -2.49 0.00 N	35.23 -1.65 0.00 N	48.29 -2.25 0.00 N	57.91 -2.41 0.00 N	
MID___RAQUETTE_HYD 23851	40.40 -1.19 0.00 N	59.02 -1.90 0.00 N	34.09 -1.13 0.00 N	29.49 -1.02 0.00 N	45.81 -1.59 0.00 N	45.97 -1.34 0.00 N	33.71 -1.09 0.00 N	20.21 -0.75 0.00 N	44.96 -1.77 0.00 N	71.02 -2.91 0.00 N	64.98 -2.62 0.00 N	63.92 -2.41 0.00 N	72.05 -2.78 0.00 N	66.88 -2.76 0.00 N	77.51 -3.06 0.00 N	65.43 -2.57 0.00 N	65.90 -2.17 0.00 N	12.94 -0.70 0.00 N	11.39 -0.66 0.00 N	46.44 -2.49 0.00 N	48.49 -2.58 0.00 N	35.34 -1.55 0.00 N	48.65 -1.89 0.00 N	58.61 -1.71 0.00 N	
MILLIKEN___1	37.62	54.68	31.63	27.36	42.44	43.63	32.14	19.89	44.24	70.75	63.97	61.04	69.09	64.54	77.24	65.25	65.13	27.65	27.68	49.89	47.27	34.43	45.98	54.25	

23584	-3.97 0.00 N	-6.24 0.00 N	-3.58 0.00 N	-3.14 0.00 N	-4.96 0.00 N	-3.71 -0.03 N	-2.65 0.00 N	-1.25 -0.18 N	-3.65 -1.17 N	-6.45 -3.26 N	-5.91 -2.28 N	-5.89 -0.61 N	-6.70 -0.95 N	-6.31 -1.20 N	-6.10 -2.77 N	-4.78 -2.03 N	-4.75 -1.81 N	-0.65 -14.66 N	-0.56 -16.19 N	-3.78 -4.74 N	-4.19 -0.39 N	-2.91 -0.46 N	-4.56 0.00 N	-6.07 0.00 N
MILLIKEN___2 23585	37.62 -3.97 0.00 N	54.68 -6.24 0.00 N	31.63 -3.58 0.00 N	27.36 -3.14 0.00 N	42.44 -4.96 0.00 N	43.63 -3.71 -0.03 N	32.14 -2.65 0.00 N	19.89 -1.25 -0.18 N	44.24 -3.65 -1.17 N	70.75 -6.45 -3.26 N	63.97 -5.91 -2.28 N	61.04 -5.89 -0.61 N	69.09 -6.70 -0.95 N	64.54 -6.31 -1.20 N	77.24 -6.10 -2.77 N	65.25 -4.78 -2.03 N	65.13 -4.75 -1.81 N	27.65 -0.65 -14.66 N	27.68 -0.56 -16.19 N	49.89 -3.78 -4.74 N	47.27 -4.19 -0.39 N	34.43 -2.91 -0.46 N	45.98 -4.56 0.00 N	54.25 -6.07 0.00 N
MILLIKEN___DIESEL 23629	37.62 -3.97 0.00 N	54.68 -6.24 0.00 N	31.63 -3.58 0.00 N	27.36 -3.14 0.00 N	42.44 -4.96 0.00 N	43.63 -3.71 -0.03 N	32.14 -2.65 0.00 N	19.89 -1.25 -0.18 N	44.24 -3.65 -1.17 N	70.75 -6.45 -3.26 N	63.97 -5.91 -2.28 N	61.04 -5.89 -0.61 N	69.09 -6.70 -0.95 N	64.54 -6.31 -1.20 N	77.24 -6.10 -2.77 N	65.25 -4.78 -2.03 N	65.13 -4.75 -1.81 N	27.65 -0.65 -14.66 N	27.68 -0.56 -16.19 N	49.89 -3.78 -4.74 N	47.27 -4.19 -0.39 N	34.43 -2.91 -0.46 N	45.98 -4.56 0.00 N	54.25 -6.07 0.00 N
MODEL_CITY_ENERGY 24167	36.59 -5.00 0.00 N	52.95 -7.97 0.00 N	31.22 -3.99 0.00 N	26.94 -3.56 0.00 N	41.38 -6.03 0.00 N	40.44 -6.50 0.37 N	30.10 -4.70 0.00 N	15.90 -2.93 2.13 N	25.65 -7.35 13.73 N	24.09 -11.43 38.41 N	30.50 -10.28 26.83 N	49.27 -9.91 7.15 N	52.28 -11.37 11.19 N	44.80 -10.67 14.18 N	35.36 -12.56 32.65 N	33.60 -10.48 23.91 N	36.25 -10.55 21.27 N	24.51 -2.00 -12.87 N	24.63 -1.64 -14.21 N	42.50 -7.35 -0.92 N	44.22 -7.20 -0.34 N	32.16 -5.12 -0.41 N	44.03 -6.51 0.00 N	52.06 -8.26 0.00 N
MOHAWK_PAPER___DRP 24187	43.34 1.76 0.00 N	63.68 2.76 0.00 N	36.74 1.53 0.00 N	31.93 1.43 0.00 N	49.72 2.32 0.00 N	49.53 2.22 0.00 N	36.41 1.61 0.00 N	22.08 1.12 0.00 N	49.38 2.66 0.00 N	78.22 4.29 0.00 N	71.62 4.01 0.00 N	70.08 3.76 0.00 N	79.10 4.26 0.00 N	73.87 4.23 0.00 N	85.33 4.75 0.00 N	71.93 3.94 0.00 N	71.93 3.86 0.00 N	128.59 0.93 -114.02 N	138.81 0.81 -125.95 N	87.04 3.21 -34.90 N	57.39 3.31 -3.01 N	42.75 2.27 -3.60 N	53.31 2.77 0.00 N	63.21 2.89 0.00 N
MONGAUP___HYD 23641	43.71 2.13 0.00 N	63.88 2.96 0.00 N	36.78 1.57 0.00 N	31.83 1.33 0.00 N	49.54 2.13 0.00 N	49.43 2.12 0.01 N	36.63 1.83 0.00 N	22.21 1.28 0.03 N	49.77 3.26 0.21 N	78.66 5.30 0.58 N	72.07 4.87 0.41 N	70.83 4.62 0.11 N	79.97 5.30 0.17 N	74.49 5.07 0.21 N	85.73 5.65 0.49 N	72.44 4.80 0.36 N	72.40 4.64 0.32 N	95.58 1.14 -80.79 N	102.33 1.03 -89.24 N	77.66 4.05 -24.68 N	57.39 4.19 -2.13 N	42.24 2.81 -2.55 N	53.91 3.37 0.00 N	63.65 3.33 0.00 N
MONTAUK___DIESEL 23721	57.06 4.88 -10.60 N	75.20 6.38 -7.91 N	154.22 3.91 -115.10 N	82.37 3.24 -48.62 N	84.33 5.30 -31.62 N	102.08 5.29 -49.48 N	77.97 4.08 -39.09 N	78.16 2.61 -54.59 N	81.77 6.00 -29.04 N	87.19 9.35 -3.91 N	94.06 8.57 -17.88 N	88.73 8.28 -14.12 N	92.74 9.10 -8.80 N	89.68 8.72 -11.32 N	89.77 9.65 0.46 N	90.59 8.46 -14.14 N	126.32 7.95 -50.29 N	111.19 1.88 -95.66 N	120.04 1.67 -106.32 N	133.39 6.56 -77.89 N	104.80 6.99 -46.74 N	88.97 4.87 -47.22 N	87.89 6.57 -30.78 N	81.57 6.76 -14.49 N
N SALMON___HYD 24042	41.21 -0.38 0.00 N	60.35 -0.57 0.00 N	34.89 -0.33 0.00 N	30.18 -0.32 0.00 N	46.89 -0.52 0.00 N	46.97 -0.34 0.00 N	34.42 -0.37 0.00 N	20.62 -0.34 0.00 N	45.82 -0.91 0.00 N	72.35 -1.59 0.00 N	66.20 -1.40 0.00 N	65.13 -1.19 0.00 N	73.44 -1.39 0.00 N	68.27 -1.37 0.00 N	79.08 -1.50 0.00 N	66.68 -1.31 0.00 N	67.01 -1.07 0.00 N	13.25 -0.39 0.00 N	11.66 -0.39 0.00 N	47.53 -1.40 0.00 N	49.64 -1.43 0.00 N	36.05 -0.83 0.00 N	49.63 -0.91 0.00 N	59.74 -0.58 0.00 N
N.E_GEN_SANDY PD 24062	47.32 1.85 1.90 N	36.62 1.59 2.43 N	36.63 1.41 0.00 N	31.86 1.36 0.00 N	49.65 2.25 0.00 N	33.57 1.39 -3.27 N	36.35 1.56 0.00 N	22.07 1.14 0.03 N	49.22 2.65 0.16 N	77.72 4.23 0.45 N	71.24 3.95 0.31 N	69.90 3.66 0.08 N	78.89 4.19 0.13 N	73.77 4.30 0.17 N	85.04 4.85 0.38 N	71.68 3.96 0.28 N	71.57 3.74 0.25 N	119.81 0.94 -105.23 N	129.09 0.81 -116.23 N	84.29 3.20 -32.17 N	57.18 3.33 -2.78 N	42.52 2.31 -3.32 N	53.35 2.81 0.00 N	63.17 2.85 0.00 N
NARROWS_GT1_1 24228	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT1_2 24229	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT1_3 24230	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT1_4 24231	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT1_5 24232	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N

NARROWS_GT1_6 24233	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT1_7 24234	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT1_8 24235	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_1 24236	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_2 24237	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_3 24238	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_4 24239	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_5 24240	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_6 24241	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_7 24242	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NARROWS_GT2_8 24243	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N
NEG CAPITAL___MECHNVIL 23645	43.14 1.55 0.00 N	63.42 2.50 0.00 N	36.58 1.37 0.00 N	31.85 1.35 0.00 N	49.60 2.20 0.00 N	49.45 2.14 0.00 N	36.34 1.54 0.00 N	22.11 1.15 0.00 N	49.45 2.72 0.00 N	78.34 4.41 0.00 N	71.73 4.13 0.00 N	70.13 3.81 0.00 N	79.10 4.27 0.00 N	74.09 4.45 0.00 N	85.57 5.00 0.00 N	72.06 4.06 0.00 N	71.94 3.86 0.00 N	128.30 0.97 -113.70 N	138.45 0.81 -125.59 N	86.99 3.26 -34.80 N	57.47 3.40 -3.00 N	42.83 2.37 -2.37 N	53.31 2.77 0.00 N	63.09 2.77 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.46 -3.13 0.00 N	55.88 -5.04 0.00 N	32.61 -2.60 0.00 N	28.18 -2.32 0.00 N	43.56 -3.85 0.00 N	43.37 -3.93 0.01 N	32.01 -2.78 0.00 N	19.25 -1.66 0.05 N	42.38 -4.00 0.35 N	66.75 -6.20 0.98 N	61.36 -5.56 0.69 N	60.67 -5.47 0.18 N	68.26 -6.29 0.29 N	63.38 -5.90 0.36 N	72.91 -6.82 0.84 N	61.77 -5.62 0.61 N	61.98 -5.54 0.55 N	22.56 -1.02 -9.94 N	22.19 -0.83 -10.97 N	48.01 -3.88 -2.96 N	47.47 -3.87 -0.26 N	34.37 -2.83 -0.31 N	46.71 -3.83 0.00 N	55.30 -5.02 0.00 N
NEG CENTRAL___DRP 24199	39.49 -2.10 0.00 N	57.68 -3.24 0.00 N	33.39 -1.82 0.00 N	28.87 -1.63 0.00 N	44.76 -2.65 0.00 N	44.74 -2.58 -0.01 N	33.09 -1.71 0.00 N	20.06 -0.96 -0.05 N	44.82 -2.26 -0.35 N	71.25 -3.67 -0.98 N	64.91 -3.38 -0.69 N	63.22 -3.29 -0.18 N	71.40 -3.73 -0.29 N	66.43 -3.57 -0.36 N	77.24 -4.17 -0.84 N	65.21 -3.40 -0.61 N	65.13 -3.49 -0.55 N	24.02 -0.54 -10.91 N	23.69 -0.42 -12.05 N	50.18 -2.17 -3.42 N	49.18 -2.18 -0.29 N	35.57 -1.65 -0.34 N	48.09 -2.45 0.00 N	56.92 -3.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK 23768	39.34 -2.25 0.00 N	57.45 -3.47 0.00 N	33.39 -1.82 0.00 N	28.83 -1.67 0.00 N	44.56 -2.84 0.00 N	44.26 -3.06 0.00 N	32.87 -1.92 0.00 N	19.85 -1.16 0.00 N	44.29 -2.76 -0.32 N	70.61 -4.22 -0.89 N	64.31 -3.91 -0.62 N	62.73 -3.75 -0.17 N	70.80 -4.30 -0.26 N	65.76 -4.21 -0.33 N	76.26 -5.07 -0.76 N	64.41 -4.14 -0.56 N	64.36 -4.20 -0.49 N	28.00 -0.63 -14.99 N	28.15 -0.46 -16.55 N	51.04 -2.54 -4.66 N	49.07 -2.39 -0.40 N	35.46 -1.89 -0.47 N	47.88 -2.66 0.00 N	56.42 -3.90 0.00 N	
NEG CENTRAL___SENECA 23627	39.04 -2.55 0.00 N	56.99 -3.93 0.00 N	33.00 -2.21 0.00 N	28.53 -1.97 0.00 N	44.18 -3.22 0.00 N	44.17 -3.14 0.00 N	32.72 -2.08 0.00 N	19.80 -1.17 0.00 N	43.92 -2.81 0.00 N	69.33 -4.60 0.00 N	63.34 -4.26 0.00 N	62.20 -4.12 0.00 N	70.16 -4.67 0.00 N	65.14 -4.50 0.00 N	75.34 -5.24 0.00 N	63.71 -4.29 0.00 N	63.68 -4.39 0.00 N	25.17 -0.69 -12.22 N	25.00 -0.54 -13.49 N	49.90 -2.76 -3.74 N	48.63 -2.77 -0.32 N	35.20 -2.06 -0.39 N	47.50 -3.04 0.00 N	56.13 -4.19 0.00 N	
NEG CENTRAL___STATE_STREET 24147	39.33 -2.26 0.00 N	57.27 -3.65 0.00 N	33.15 -2.06 0.00 N	28.68 -1.82 0.00 N	44.46 -2.94 0.00 N	44.99 -2.41 -0.09 N	33.15 -1.65 0.00 N	20.66 -0.83 -0.53 N	47.94 -2.21 -3.42 N	79.75 -3.74 -9.56 N	70.88 -3.40 -6.68 N	64.74 -3.36 -1.78 N	73.77 -3.85 -2.78 N	69.52 -3.65 -3.53 N	84.95 -3.74 -8.13 N	71.01 -2.93 -5.95 N	70.44 -2.93 -5.29 N	23.84 -0.38 -10.59 N	23.43 -0.31 -11.69 N	50.83 -2.09 -3.99 N	49.12 -2.24 -0.28 N	35.58 -1.63 -0.33 N	47.97 -2.57 0.00 N	56.73 -3.59 0.00 N	
NEG MILLWOOD___DRP 24198	43.97 2.39 0.00 N	64.37 3.45 0.00 N	37.07 1.85 0.00 N	32.10 1.60 0.00 N	49.97 2.56 0.00 N	49.86 2.56 0.00 N	36.96 2.17 0.00 N	22.45 1.52 0.03 N	50.30 3.76 0.19 N	79.45 6.05 0.54 N	72.74 5.51 0.38 N	71.44 5.22 0.10 N	80.67 5.99 0.16 N	75.20 5.75 0.20 N	86.53 6.41 0.46 N	73.12 5.46 0.33 N	72.97 5.19 0.30 N	105.49 1.29 -90.56 N	113.25 1.16 -100.04 N	81.10 4.50 -27.68 N	58.13 4.67 -2.39 N	42.94 3.20 -2.86 N	54.54 4.00 0.00 N	64.30 3.98 0.00 N	
NEG NORTH_FLCN_SEA 23793	41.04 -0.55 0.00 N	60.17 -0.75 0.00 N	34.80 -0.41 0.00 N	30.12 -0.38 0.00 N	46.82 -0.58 0.00 N	46.81 -0.50 0.00 N	34.27 -0.52 0.00 N	20.53 -0.43 0.00 N	45.59 -1.14 0.00 N	72.02 -1.91 0.00 N	65.95 -1.65 0.00 N	64.88 -1.44 0.00 N	73.14 -1.70 0.00 N	68.12 -1.52 0.00 N	78.83 -1.74 0.00 N	66.42 -1.57 0.00 N	66.75 -1.32 0.00 N	13.27 -0.37 0.00 N	11.67 -0.38 0.00 N	47.53 -1.40 0.00 N	49.62 -1.45 0.00 N	35.96 -0.91 0.00 N	49.42 -1.12 0.00 N	59.38 -0.94 0.00 N	
NEG NORTH_KES_CHATGAY 23792	41.36 -0.22 0.00 N	60.59 -0.33 0.00 N	35.04 -0.18 0.00 N	30.30 -0.20 0.00 N	47.10 -0.31 0.00 N	47.14 -0.16 0.00 N	34.53 -0.26 0.00 N	20.68 -0.28 0.00 N	45.94 -0.79 0.00 N	72.54 -1.40 0.00 N	66.39 -1.22 0.00 N	65.32 -1.00 0.00 N	73.66 -1.18 0.00 N	68.49 -1.15 0.00 N	79.34 -1.24 0.00 N	66.90 -1.09 0.00 N	67.19 -0.89 0.00 N	13.31 -0.33 0.00 N	11.72 -0.33 0.00 N	47.75 -1.18 0.00 N	49.88 -1.19 0.00 N	36.18 -0.70 0.00 N	49.79 -0.75 0.00 N	59.94 -0.38 0.00 N	
NEG NORTH___ALICE_FALLS 23915	41.33 -0.25 0.00 N	60.59 -0.33 0.00 N	35.03 -0.18 0.00 N	30.30 -0.19 0.00 N	47.12 -0.28 0.00 N	47.11 -0.19 0.00 N	34.52 -0.28 0.00 N	20.67 -0.29 0.00 N	45.94 -0.79 0.00 N	72.56 -1.38 0.00 N	66.44 -1.17 0.00 N	65.37 -0.95 0.00 N	73.69 -1.14 0.00 N	68.61 -1.03 0.00 N	79.40 -1.17 0.00 N	66.93 -1.07 0.00 N	67.26 -0.81 0.00 N	13.36 -0.28 0.00 N	11.76 -0.29 0.00 N	47.86 -1.06 0.00 N	49.99 -1.08 0.00 N	36.23 -0.65 0.00 N	49.78 -0.76 0.00 N	59.82 -0.50 0.00 N	
NEG NORTH___LWR_SARANAC 23913	41.33 -0.25 0.00 N	60.59 -0.33 0.00 N	35.03 -0.18 0.00 N	30.30 -0.19 0.00 N	47.12 -0.28 0.00 N	47.11 -0.19 0.00 N	34.52 -0.28 0.00 N	20.67 -0.29 0.00 N	45.94 -0.79 0.00 N	72.56 -1.38 0.00 N	66.44 -1.17 0.00 N	65.37 -0.95 0.00 N	73.69 -1.14 0.00 N	68.61 -1.03 0.00 N	79.40 -1.17 0.00 N	66.93 -1.07 0.00 N	67.26 -0.81 0.00 N	13.36 -0.28 0.00 N	11.76 -0.29 0.00 N	47.86 -1.06 0.00 N	49.99 -1.08 0.00 N	36.23 -0.65 0.00 N	49.78 -0.76 0.00 N	59.82 -0.50 0.00 N	
NEG NORTH___PLATTSBURG 23628	41.33 -0.25 0.00 N	60.59 -0.33 0.00 N	35.03 -0.18 0.00 N	30.30 -0.19 0.00 N	47.12 -0.28 0.00 N	47.11 -0.19 0.00 N	34.52 -0.28 0.00 N	20.67 -0.29 0.00 N	45.94 -0.79 0.00 N	72.56 -1.38 0.00 N	66.44 -1.17 0.00 N	65.37 -0.95 0.00 N	73.69 -1.14 0.00 N	68.61 -1.03 0.00 N	79.40 -1.17 0.00 N	66.93 -1.07 0.00 N	67.26 -0.81 0.00 N	13.36 -0.28 0.00 N	11.76 -0.29 0.00 N	47.86 -1.06 0.00 N	49.99 -1.08 0.00 N	36.23 -0.65 0.00 N	49.78 -0.76 0.00 N	59.82 -0.50 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	36.59 -5.00 0.00 N	52.98 -7.94 0.00 N	31.21 -4.00 0.00 N	26.93 -3.58 0.00 N	41.38 -6.03 0.00 N	40.44 -6.49 0.37 N	30.12 -4.67 0.00 N	15.89 -2.91 2.16 N	25.56 -7.26 13.91 N	23.75 -11.29 38.90 N	30.24 -10.19 27.18 N	49.25 -9.84 7.24 N	52.23 -11.27 11.33 N	44.70 -10.58 14.36 N	35.03 -12.48 33.07 N	33.38 -10.39 24.22 N	36.07 -10.46 21.54 N	24.53 -1.98 -12.87 N	24.64 -1.63 -14.21 N	42.55 -7.27 -0.89 N	44.29 -7.12 -0.34 N	32.20 -5.09 -0.41 N	44.04 -6.50 0.00 N	52.07 -8.25 0.00 N	
NEG WEST___LANCASTR 23811	37.07 -4.52 0.00 N	54.37 -6.55 0.00 N	31.49 -3.73 0.00 N	27.16 -3.34 0.00 N	41.97 -5.44 0.00 N	41.10 -5.90 0.31 N	30.85 -3.95 0.00 N	16.68 -2.49 1.79 N	29.43 -5.75 11.55 N	32.49 -9.16 32.29 N	36.43 -8.62 22.56 N	52.13 -8.18 6.01 N	56.29 -9.14 9.41 N	48.89 -8.83 11.92 N	42.52 -10.60 27.45 N	39.01 -8.88 20.10 N	40.87 -9.32 17.88 N	27.69 -1.58 -15.64 N	28.05 -1.27 -17.27 N	45.32 -5.86 -2.25 N	45.74 -5.74 -0.41 N	33.07 -4.30 -0.49 N	44.73 -5.82 0.00 N	52.67 -7.65 0.00 N	
NEG_PENN_ALLEGHNY 23528	40.89 -0.70 0.00 N	60.20 -0.72 0.00 N	34.64 -0.58 0.00 N	29.98 -0.52 0.00 N	46.59 -0.82 0.00 N	46.30 -0.97 0.03 N	34.39 -0.41 0.00 N	20.53 -0.24 0.19 N	45.18 -0.35 1.20 N	69.86 -0.73 3.35 N	64.38 -0.88 2.34 N	64.87 -0.83 0.62 N	73.03 -0.83 0.97 N	67.45 -0.95 1.24 N	76.41 -1.31 2.85 N	64.85 -1.06 2.08 N	64.97 -1.25 1.86 N	42.58 -0.05 -28.99 N	44.09 0.01 -32.03 N	57.25 -0.29 -8.61 N	51.62 -0.22 -0.76 N	37.46 -0.33 -0.91 N	49.82 -0.71 0.00 N	58.95 -1.37 0.00 N	
NEG___GEN_MONROE 24207	38.64 -2.95 0.00 N	56.03 -4.89 0.00 N	32.79 -2.42 0.00 N	28.31 -2.19 0.00 N	43.68 -3.73 0.00 N	42.90 -4.00 0.40 N	32.07 -2.72 0.00 N	16.96 -1.66 2.34 N	27.56 -4.07 15.09 N	25.50 -6.23 42.20 N	32.52 -5.60 29.48 N	53.02 -5.46 7.85 N	56.24 -6.30 12.29 N	48.12 -5.94 15.58 N	37.73 -6.96 35.88 N	36.00 -5.71 26.27 N	39.03 -5.67 23.37 N	23.55 -1.00 -10.91 N	23.31 -0.79 -12.05 N	45.11 -3.85 -0.03 N	47.62 -3.74 -0.29 N	34.47 -2.75 -0.34 N	46.87 -3.67 0.00 N	55.37 -4.95 0.00 N	
NEPA___ENERGY	36.92	54.81	31.25	26.96	41.89	41.02	31.03	17.08	32.08	38.80	40.58	53.49	58.52	51.31	47.49	42.64	43.85	29.75	30.30	46.76	46.11	33.19	44.50	52.24	

23901	-4.67 0.00 N	-6.11 0.00 N	-3.97 0.00 N	-3.54 0.00 N	-5.52 0.00 N	-6.03 0.26 N	-3.76 0.00 N	-2.40 1.49 N	-5.08 9.57 N	-8.38 26.75 N	-8.34 18.69 N	-7.86 4.98 N	-8.52 7.79 N	-8.45 9.87 N	-10.34 22.74 N	-8.70 16.65 N	-9.41 14.81 N	-1.49 -17.59 N	-1.19 -19.43 N	-5.46 -3.29 N	-5.43 -0.46 N	-4.25 -0.55 N	-6.04 0.00 N	-8.08 0.00 N
NEVERSINK___HYD 23608	43.38 1.79 0.00 N	63.46 2.54 0.00 N	36.56 1.35 0.00 N	31.65 1.15 0.00 N	49.22 1.82 0.00 N	49.07 1.77 0.01 N	36.34 1.54 0.00 N	21.99 1.06 0.03 N	49.19 2.66 0.21 N	77.66 4.30 0.58 N	71.11 3.92 0.41 N	69.93 3.71 0.11 N	78.94 4.27 0.17 N	73.50 4.07 0.21 N	84.60 4.52 0.49 N	71.48 3.85 0.36 N	71.45 3.70 0.32 N	90.13 0.91 -75.58 N	96.37 0.83 -83.49 N	75.25 3.23 -23.09 N	56.45 3.38 -1.99 N	41.53 2.26 -2.38 N	53.26 2.72 0.00 N	62.99 2.67 0.00 N
NEWTON___FALLS_HYD 23847	39.98 -1.60 0.00 N	58.37 -2.55 0.00 N	33.70 -1.51 0.00 N	29.16 -1.33 0.00 N	45.32 -2.09 0.00 N	45.41 -1.89 0.00 N	33.40 -1.40 0.00 N	20.09 -0.87 0.00 N	44.77 -1.96 0.00 N	70.76 -3.18 0.00 N	64.75 -2.85 0.00 N	63.61 -2.72 0.00 N	71.71 -3.12 0.00 N	66.59 -3.05 0.00 N	77.11 -3.46 0.00 N	65.10 -2.90 0.00 N	65.55 -2.52 0.00 N	13.01 -0.64 0.00 N	11.47 -0.59 0.00 N	46.60 -2.33 0.00 N	48.58 -2.49 0.00 N	35.23 -1.65 0.00 N	48.29 -2.25 0.00 N	57.91 -2.41 0.00 N
NIAGARA___ 23760	36.37 -5.22 0.00 N	52.59 -8.33 0.00 N	31.05 -4.17 0.00 N	26.79 -3.71 0.00 N	41.14 -6.26 0.00 N	40.22 -6.72 0.37 N	29.87 -4.92 0.00 N	15.75 -3.06 2.15 N	25.17 -7.68 13.88 N	23.17 -11.96 38.81 N	29.75 -10.74 27.11 N	48.72 -10.38 7.22 N	51.61 -11.91 11.30 N	44.17 -11.15 14.33 N	34.48 -13.10 32.99 N	32.90 -10.93 24.16 N	35.62 -10.96 21.49 N	24.09 -2.10 -12.54 N	24.17 -1.73 -13.85 N	41.99 -7.73 -0.79 N	43.82 -7.58 -0.33 N	31.91 -5.37 -0.40 N	43.72 -6.82 0.00 N	51.77 -8.55 0.00 N
NINE_MILE_1 23575	39.99 -1.60 0.00 N	58.49 -2.43 0.00 N	33.86 -1.35 0.00 N	29.31 -1.19 0.00 N	45.51 -1.89 0.00 N	45.38 -1.93 0.00 N	33.44 -1.36 0.00 N	20.17 -0.79 0.00 N	44.92 -1.81 0.00 N	71.11 -2.83 0.00 N	65.06 -2.54 0.00 N	63.80 -2.52 0.00 N	71.98 -2.86 0.00 N	66.95 -2.69 0.00 N	77.45 -3.12 0.00 N	65.40 -2.59 0.00 N	65.47 -2.60 0.00 N	18.54 -0.47 -5.37 N	17.60 -0.39 -5.94 N	48.81 -1.76 -1.65 N	49.41 -1.80 -0.14 N	35.71 -1.34 -0.17 N	48.65 -1.89 0.00 N	57.90 -2.42 0.00 N
NINE_MILE_2 23744	40.00 -1.59 0.00 N	58.50 -2.42 0.00 N	33.86 -1.35 0.00 N	29.32 -1.18 0.00 N	45.52 -1.89 0.00 N	45.41 -1.90 0.00 N	33.44 -1.36 0.00 N	20.17 -0.79 0.00 N	44.93 -1.80 0.00 N	71.13 -2.81 0.00 N	65.06 -2.54 0.00 N	63.82 -2.50 0.00 N	71.98 -2.86 0.00 N	66.98 -2.66 0.00 N	77.47 -3.10 0.00 N	65.41 -2.59 0.00 N	65.49 -2.59 0.00 N	18.55 -0.47 -5.37 N	17.60 -0.39 -5.94 N	48.82 -1.76 -1.65 N	49.42 -1.80 -0.14 N	35.73 -1.32 -0.17 N	48.68 -1.86 0.00 N	57.90 -2.41 0.00 N
NM_CAPITAL___DRP 24208	43.24 1.65 0.00 N	63.56 2.64 0.00 N	36.67 1.46 0.00 N	31.87 1.37 0.00 N	49.63 2.22 0.00 N	49.43 2.12 0.00 N	36.32 1.52 0.00 N	22.02 1.06 0.00 N	49.23 2.50 0.00 N	77.96 4.02 0.00 N	71.36 3.75 0.00 N	69.83 3.51 0.00 N	78.82 3.99 0.00 N	73.63 3.99 0.00 N	85.05 4.48 0.00 N	71.71 3.72 0.00 N	71.68 3.61 0.00 N	127.56 0.87 -113.04 N	137.68 0.76 -124.87 N	86.56 3.03 -34.60 N	57.19 3.14 -2.98 N	42.59 2.15 -3.57 N	53.16 2.62 0.00 N	63.07 2.75 0.00 N
NM_CENTRAL___DRP 24181	40.50 -1.09 0.00 N	59.22 -1.71 0.00 N	34.26 -0.95 0.00 N	29.66 -0.84 0.00 N	46.03 -1.37 0.00 N	45.91 -1.40 -0.01 N	33.86 -0.93 0.00 N	20.48 -0.52 -0.04 N	45.80 -1.17 -0.24 N	72.79 -1.82 -0.67 N	66.42 -1.65 -0.47 N	64.83 -1.62 -0.12 N	73.17 -1.86 -0.19 N	68.09 -1.79 -0.25 N	79.05 -2.09 -0.57 N	66.71 -1.70 -0.42 N	66.69 -1.75 -0.37 N	20.23 -0.25 -6.84 N	19.42 -0.19 -7.56 N	50.06 -1.02 -2.15 N	50.21 -1.04 -0.18 N	36.28 -0.82 -0.22 N	49.34 -1.19 0.00 N	58.59 -1.73 0.00 N
NM_FRONTIER___DRP 24179	36.64 -4.95 0.00 N	52.93 -7.99 0.00 N	31.27 -3.95 0.00 N	26.97 -3.52 0.00 N	41.42 -5.99 0.00 N	40.48 -6.46 0.37 N	30.08 -4.72 0.00 N	15.89 -2.94 2.13 N	25.57 -7.42 13.73 N	24.00 -11.53 38.41 N	30.45 -10.32 26.83 N	49.22 -9.95 7.15 N	52.21 -11.44 11.19 N	44.76 -10.71 14.18 N	35.31 -12.61 32.65 N	33.56 -10.52 23.91 N	36.27 -10.54 21.27 N	24.51 -2.00 -12.87 N	24.62 -1.65 -14.21 N	42.45 -7.40 -0.92 N	44.18 -7.23 -0.34 N	32.15 -5.13 -0.41 N	44.06 -6.48 0.00 N	52.13 -8.19 0.00 N
NM_ST_REGIS___HYD 24053	40.67 -0.92 0.00 N	59.47 -1.45 0.00 N	34.35 -0.86 0.00 N	29.72 -0.78 0.00 N	46.17 -1.24 0.00 N	46.33 -0.98 0.00 N	33.96 -0.84 0.00 N	20.36 -0.60 0.00 N	45.27 -1.46 0.00 N	71.49 -2.44 0.00 N	65.40 -2.21 0.00 N	64.34 -1.98 0.00 N	72.55 -2.28 0.00 N	67.36 -2.28 0.00 N	78.06 -2.51 0.00 N	65.87 -2.13 0.00 N	66.30 -1.77 0.00 N	13.04 -0.60 0.00 N	11.47 -0.58 0.00 N	46.78 -2.14 0.00 N	48.84 -2.23 0.00 N	35.57 -1.31 0.00 N	48.98 -1.56 0.00 N	59.03 -1.29 0.00 N
NORTHPORT___1 23551	55.57 3.37 -10.61 N	73.55 4.61 -8.02 N	154.59 2.65 -116.72 N	82.08 2.26 -49.31 N	83.09 3.62 -32.07 N	101.05 3.56 -50.19 N	76.84 2.95 -39.09 N	77.49 1.94 -54.59 N	80.32 4.55 -29.04 N	84.65 6.80 -17.88 N	91.57 6.08 -14.12 N	86.26 5.81 -8.80 N	89.93 6.30 -11.32 N	87.10 6.14 -11.32 N	86.83 6.71 0.46 N	88.06 5.92 -14.14 N	123.67 5.30 -50.29 N	110.61 1.31 -95.66 N	119.54 1.17 -106.32 N	131.39 4.57 -77.89 N	102.69 4.88 -46.74 N	87.53 3.42 -47.22 N	85.96 4.63 -30.78 N	79.50 4.69 -14.49 N
NORTHPORT___2 23552	55.57 3.37 -10.61 N	73.55 4.61 -8.02 N	154.59 2.65 -116.72 N	82.08 2.26 -49.31 N	83.09 3.62 -32.07 N	101.05 3.56 -50.19 N	76.84 2.95 -39.09 N	77.49 1.94 -54.59 N	80.32 4.55 -29.04 N	84.65 6.80 -17.88 N	91.57 6.08 -14.12 N	86.26 5.81 -8.80 N	89.93 6.30 -11.32 N	87.10 6.14 -11.32 N	86.83 6.71 0.46 N	88.06 5.92 -14.14 N	123.67 5.30 -50.29 N	110.61 1.31 -95.66 N	119.54 1.17 -106.32 N	131.39 4.57 -77.89 N	102.69 4.88 -46.74 N	87.53 3.42 -47.22 N	85.96 4.63 -30.78 N	79.50 4.69 -14.49 N
NORTHPORT___3 23553	55.53 3.33 -10.61 N	73.59 4.64 -8.03 N	154.73 2.63 -116.88 N	82.15 2.27 -49.38 N	83.13 3.62 -32.11 N	101.06 3.50 -50.25 N	76.81 2.92 -39.09 N	77.48 1.94 -54.59 N	80.35 4.58 -29.04 N	84.61 6.77 -17.88 N	91.51 6.02 -14.12 N	86.28 5.83 -8.80 N	90.00 6.36 -11.32 N	87.05 6.09 -11.32 N	86.84 6.73 0.46 N	88.03 5.89 -14.14 N	123.59 5.22 -50.29 N	110.62 1.32 -95.66 N	119.55 1.18 -106.32 N	131.43 4.60 -77.89 N	102.70 4.88 -46.74 N	87.53 3.42 -47.22 N	85.96 4.63 -30.78 N	79.50 4.70 -14.49 N
NORTHPORT___4 23650	55.53 3.33 -10.61 N	73.59 4.64 -8.03 N	154.73 2.63 -116.88 N	82.15 2.27 -49.38 N	83.13 3.62 -32.11 N	101.06 3.50 -50.25 N	76.81 2.92 -39.09 N	77.48 1.94 -54.59 N	80.35 4.58 -29.04 N	84.61 6.77 -17.88 N	91.51 6.02 -14.12 N	86.28 5.83 -8.80 N	90.00 6.36 -11.32 N	87.05 6.09 -11.32 N	86.84 6.73 0.46 N	88.03 5.89 -14.14 N	123.59 5.22 -50.29 N	110.62 1.32 -95.66 N	119.55 1.18 -106.32 N	131.43 4.60 -77.89 N	102.70 4.88 -46.74 N	87.53 3.42 -47.22 N	85.96 4.63 -30.78 N	79.50 4.70 -14.49 N

NORTHPORT___IC 23718	55.57 3.37 -10.61 N	73.55 4.61 -8.02 N	154.59 2.65 -116.72 N	82.08 2.26 -49.31 N	83.09 3.62 -32.07 N	101.05 3.56 -50.19 N	76.84 2.95 -39.09 N	77.49 1.94 -54.59 N	80.32 4.55 -29.04 N	84.65 6.80 -3.91 N	91.57 6.08 -17.88 N	86.26 5.81 -14.12 N	89.93 6.30 -8.80 N	87.10 6.14 -11.32 N	86.83 6.71 0.46 N	88.06 5.92 -14.14 N	123.67 5.30 -50.29 N	110.61 1.31 -95.66 N	119.54 1.17 -106.32 N	131.39 4.57 -77.89 N	102.69 4.88 -46.74 N	87.53 3.42 -47.22 N	85.96 4.63 -30.78 N	79.50 4.69 -14.49 N
NPX_GEN_CSC 323557	80.91 4.23 -29.30 N	76.00 3.24 -35.32 N	153.38 3.07 -115.10 N	81.63 2.51 -48.62 N	83.20 4.17 -31.62 N	100.92 4.13 -49.48 N	77.01 3.13 -39.09 N	77.55 2.01 -54.59 N	80.25 4.49 -29.04 N	84.68 6.83 -3.91 N	91.71 6.22 -17.88 N	86.40 5.95 -14.12 N	90.07 6.44 -8.80 N	87.24 6.28 -11.32 N	86.97 6.85 0.46 N	88.21 6.08 -14.14 N	123.92 5.55 -50.29 N	110.65 1.35 -95.66 N	119.56 1.19 -106.32 N	131.49 4.66 -77.89 N	102.87 5.06 -46.74 N	87.64 3.54 -47.22 N	86.28 4.96 -30.78 N	79.81 5.00 -14.49 N
NSINS_S_GLNS_FALLS 23858	43.41 1.82 0.00 N	63.79 2.87 0.00 N	36.77 1.55 0.00 N	32.08 1.58 0.00 N	49.90 2.50 0.00 N	49.78 2.47 0.00 N	36.66 1.86 0.00 N	22.39 1.43 0.00 N	50.07 3.35 0.00 N	79.32 5.39 0.00 N	72.56 4.95 0.00 N	70.83 4.50 0.00 N	79.75 4.92 0.00 N	75.15 5.51 0.00 N	86.68 6.11 0.00 N	72.90 4.91 0.00 N	72.47 4.40 0.00 N	130.88 1.10 -116.14 N	141.23 0.89 -128.29 N	88.08 3.61 -35.55 N	58.06 3.92 -3.06 N	43.40 2.86 -3.67 N	53.82 3.29 0.00 N	63.46 3.14 0.00 N
NUCOR_STEEL___DRP 24197	39.33 -2.26 0.00 N	57.27 -3.65 0.00 N	33.15 -2.06 0.00 N	28.68 -1.82 0.00 N	44.46 -2.94 0.00 N	44.99 -2.41 -0.09 N	33.15 -1.65 0.00 N	20.66 -0.83 -0.53 N	47.94 -2.21 -3.42 N	79.75 -3.74 -9.56 N	70.88 -3.40 -6.68 N	64.74 -3.36 -1.78 N	73.77 -3.85 -2.78 N	69.52 -3.65 -3.53 N	84.95 -3.74 -8.13 N	71.01 -2.93 -5.95 N	70.44 -2.93 -5.29 N	23.84 -0.38 -10.59 N	23.43 -0.31 -11.69 N	50.83 -2.09 -3.99 N	49.12 -2.24 -0.28 N	35.58 -1.63 -0.33 N	47.97 -2.57 0.00 N	56.73 -3.59 0.00 N
NYISO_LBMP_REFERENCE 24008	41.59 0.00 0.00 N	60.92 0.00 0.00 N	35.21 0.00 0.00 N	30.50 0.00 0.00 N	47.41 0.00 0.00 N	47.31 0.00 0.00 N	34.79 0.00 0.00 N	20.96 0.00 0.00 N	46.73 0.00 0.00 N	73.94 0.00 0.00 N	67.60 0.00 0.00 N	66.32 0.00 0.00 N	74.84 0.00 0.00 N	69.64 0.00 0.00 N	80.57 0.00 0.00 N	68.00 0.00 0.00 N	68.07 0.00 0.00 N	13.64 0.00 0.00 N	12.05 0.00 0.00 N	48.93 0.00 0.00 N	51.07 0.00 0.00 N	36.88 0.00 0.00 N	50.54 0.00 0.00 N	60.32 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.02 3.84 -10.59 N	73.89 5.19 -7.78 N	151.54 3.02 -113.31 N	80.92 2.55 -47.87 N	82.64 4.11 -31.13 N	100.07 4.04 -48.72 N	77.18 3.30 -39.09 N	77.71 2.16 -54.59 N	80.86 5.09 -29.04 N	85.59 7.74 -3.91 N	92.50 7.01 -17.88 N	87.18 6.73 -14.12 N	90.99 7.35 -8.80 N	88.07 7.10 -11.32 N	87.95 7.83 0.46 N	89.01 6.87 -14.14 N	124.66 6.29 -50.29 N	110.83 1.52 -95.66 N	119.72 1.35 -106.32 N	132.14 5.32 -77.89 N	103.49 5.67 -46.74 N	88.06 3.96 -47.22 N	86.62 5.29 -30.78 N	80.18 5.37 -14.49 N
NYPA_GOWANUS____GT5 24156	44.21 2.63 0.00 N	64.68 3.76 0.00 N	37.22 2.00 0.00 N	32.23 1.73 0.00 N	50.12 2.71 0.00 N	50.03 2.73 0.00 N	37.15 2.35 0.00 N	22.58 1.64 0.03 N	50.61 4.07 0.19 N	79.97 6.57 0.54 N	73.22 5.99 0.38 N	71.96 5.74 0.10 N	81.22 6.54 0.16 N	75.78 6.34 0.20 N	87.19 7.07 0.46 N	73.67 6.01 0.33 N	73.01 5.23 0.30 N	103.64 1.39 -88.61 N	111.16 1.23 -97.88 N	80.77 4.77 -27.08 N	58.46 5.06 -2.34 N	43.11 3.43 -2.80 N	54.82 4.28 0.00 N	64.56 4.24 0.00 N
NYPA_GOWANUS____GT6 24157	44.21 2.63 0.00 N	64.68 3.76 0.00 N	37.22 2.00 0.00 N	32.23 1.73 0.00 N	50.12 2.71 0.00 N	50.03 2.73 0.00 N	37.15 2.35 0.00 N	22.58 1.64 0.03 N	50.61 4.07 0.19 N	79.97 6.57 0.54 N	73.22 5.99 0.38 N	71.96 5.74 0.10 N	81.22 6.54 0.16 N	75.78 6.34 0.20 N	87.19 7.07 0.46 N	73.67 6.01 0.33 N	73.01 5.23 0.30 N	103.64 1.39 -88.61 N	111.16 1.23 -97.88 N	80.77 4.77 -27.08 N	58.46 5.06 -2.34 N	43.11 3.43 -2.80 N	54.82 4.28 0.00 N	64.56 4.24 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.37 2.78 0.00 N	64.85 3.93 0.00 N	37.32 2.11 0.00 N	32.32 1.82 0.00 N	50.25 2.85 0.00 N	50.16 2.86 0.00 N	37.24 2.44 0.00 N	22.62 1.69 0.03 N	50.73 4.19 0.19 N	80.04 6.64 0.54 N	73.17 5.94 0.38 N	71.94 5.72 0.10 N	81.14 6.46 0.16 N	75.72 6.27 0.20 N	87.13 7.02 0.46 N	73.65 5.99 0.33 N	72.53 4.75 0.30 N	103.61 1.36 -88.61 N	111.14 1.21 -97.88 N	80.69 4.68 -27.08 N	58.42 5.01 -2.34 N	43.13 3.46 -2.80 N	54.87 4.33 0.00 N	64.65 4.33 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.37 2.78 0.00 N	64.85 3.93 0.00 N	37.32 2.11 0.00 N	32.32 1.82 0.00 N	50.25 2.85 0.00 N	50.16 2.86 0.00 N	37.24 2.44 0.00 N	22.62 1.69 0.03 N	50.73 4.19 0.19 N	80.04 6.64 0.54 N	73.17 5.94 0.38 N	71.94 5.72 0.10 N	81.14 6.46 0.16 N	75.72 6.27 0.20 N	87.13 7.02 0.46 N	73.65 5.99 0.33 N	72.53 4.75 0.30 N	103.61 1.36 -88.61 N	111.14 1.21 -97.88 N	80.69 4.68 -27.08 N	58.42 5.01 -2.34 N	43.13 3.46 -2.80 N	54.87 4.33 0.00 N	64.65 4.33 0.00 N
NYPA_KENT____GT 24152	44.23 2.64 0.00 N	64.68 3.76 0.00 N	37.22 2.01 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.58 1.64 0.03 N	50.63 4.09 0.19 N	79.97 6.57 0.54 N	73.19 5.96 0.38 N	71.91 5.69 0.10 N	81.17 6.49 0.16 N	75.72 6.28 0.20 N	87.14 7.02 0.46 N	73.62 5.96 0.33 N	72.98 5.20 0.30 N	103.63 1.38 -88.61 N	111.14 1.21 -97.88 N	80.71 4.70 -27.08 N	58.40 4.99 -2.34 N	43.08 3.41 -2.80 N	54.81 4.27 0.00 N	64.56 4.24 0.00 N
NYPA_POUCH1____GT 24155	44.11 2.52 0.00 N	64.60 3.68 0.00 N	37.17 1.96 0.00 N	32.18 1.68 0.00 N	50.06 2.65 0.00 N	49.94 2.64 0.00 N	37.09 2.30 0.00 N	22.54 1.61 0.03 N	50.52 3.98 0.19 N	79.83 6.43 0.54 N	73.11 5.88 0.38 N	71.84 5.62 0.10 N	81.09 6.42 0.16 N	75.66 6.22 0.20 N	87.03 6.92 0.46 N	73.54 5.88 0.33 N	72.85 5.07 0.30 N	103.60 1.35 -88.61 N	111.09 1.16 -97.88 N	80.50 4.49 -27.08 N	58.18 4.77 -2.34 N	42.92 3.24 -2.80 N	54.73 4.19 0.00 N	64.48 4.16 0.00 N
NYPA_VERNON____GT2 24162	44.23 2.64 0.00 N	64.66 3.74 0.00 N	37.21 2.00 0.00 N	32.23 1.73 0.00 N	50.14 2.73 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.62 4.09 0.19 N	79.91 6.51 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.08 6.40 0.16 N	75.63 6.18 0.20 N	87.03 6.92 0.46 N	73.53 5.87 0.33 N	72.92 5.14 0.30 N	103.60 1.35 -88.61 N	111.12 1.19 -97.88 N	80.61 4.61 -27.08 N	58.32 4.90 -2.34 N	43.03 3.36 -2.80 N	54.78 4.24 0.00 N	64.53 4.21 0.00 N
NYPA_VERNON____GT3 24163	44.23 2.64 0.00 N	64.66 3.74 0.00 N	37.21 2.00 0.00 N	32.23 1.73 0.00 N	50.14 2.73 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.62 4.09 0.19 N	79.91 6.51 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.08 6.40 0.16 N	75.63 6.18 0.20 N	87.03 6.92 0.46 N	73.53 5.87 0.33 N	72.92 5.14 0.30 N	103.60 1.35 -88.61 N	111.12 1.19 -97.88 N	80.61 4.61 -27.08 N	58.32 4.90 -2.34 N	43.03 3.36 -2.80 N	54.78 4.24 0.00 N	64.53 4.21 0.00 N

24044	-1.60 0.00 N	-2.55 0.00 N	-1.51 0.00 N	-1.33 0.00 N	-2.09 0.00 N	-1.89 0.00 N	-1.40 0.00 N	-0.87 0.00 N	-1.96 0.00 N	-3.18 0.00 N	-2.85 0.00 N	-2.72 0.00 N	-3.12 0.00 N	-3.05 0.00 N	-3.46 0.00 N	-2.90 0.00 N	-2.52 0.00 N	-0.64 0.00 N	-0.59 0.00 N	-2.33 0.00 N	-2.49 0.00 N	-1.65 0.00 N	-2.25 0.00 N	-2.41 0.00 N
OSWEGO___5 23606	40.21 -1.38 0.00 N	58.83 -2.09 0.00 N	34.04 -1.17 0.00 N	29.47 -1.03 0.00 N	45.76 -1.65 0.00 N	45.64 -1.66 0.00 N	33.63 -1.16 0.00 N	20.28 -0.68 0.00 N	45.19 -1.54 0.00 N	71.54 -2.40 0.00 N	65.42 -2.18 0.00 N	64.19 -2.14 0.00 N	72.40 -2.43 0.00 N	67.34 -2.30 0.00 N	77.90 -2.67 0.00 N	65.79 -2.21 0.00 N	65.86 -2.21 0.00 N	19.44 -0.39 -6.19 N	18.57 -0.32 -6.84 N	49.35 -1.47 -1.89 N	49.74 -1.50 -0.16 N	35.95 -1.13 -0.20 N	48.95 -1.59 0.00 N	58.21 -2.11 0.00 N
OSWEGO___6 23613	40.21 -1.38 0.00 N	58.83 -2.09 0.00 N	34.04 -1.17 0.00 N	29.47 -1.03 0.00 N	45.76 -1.65 0.00 N	45.64 -1.66 0.00 N	33.63 -1.16 0.00 N	20.28 -0.68 0.00 N	45.19 -1.54 0.00 N	71.54 -2.40 0.00 N	65.42 -2.18 0.00 N	64.19 -2.14 0.00 N	72.40 -2.43 0.00 N	67.34 -2.30 0.00 N	77.90 -2.67 0.00 N	65.79 -2.21 0.00 N	65.86 -2.21 0.00 N	19.44 -0.39 -6.19 N	18.57 -0.32 -6.84 N	49.35 -1.47 -1.89 N	49.74 -1.50 -0.16 N	35.95 -1.13 -0.20 N	48.95 -1.59 0.00 N	58.21 -2.11 0.00 N
OUTOKUMPU-AB___DRP 24206	37.16 -4.43 0.00 N	53.87 -7.05 0.00 N	31.69 -3.52 0.00 N	27.33 -3.17 0.00 N	42.00 -5.41 0.00 N	41.10 -5.85 0.36 N	30.62 -4.18 0.00 N	16.26 -2.60 2.10 N	26.70 -6.53 13.49 N	26.02 -10.18 37.74 N	32.05 -9.19 26.36 N	50.46 -8.84 7.02 N	53.70 -10.14 10.99 N	46.17 -9.54 13.93 N	37.20 -11.30 32.08 N	35.08 -9.41 23.49 N	37.66 -9.51 20.90 N	25.24 -1.76 -13.36 N	25.38 -1.43 -14.75 N	43.51 -6.55 -1.13 N	45.04 -6.39 -0.35 N	32.73 -4.57 -0.42 N	44.71 -5.83 0.00 N	52.81 -7.51 0.00 N
OXBOW___ 24026	36.97 -4.62 0.00 N	53.51 -7.40 0.00 N	31.54 -3.67 0.00 N	27.21 -3.29 0.00 N	41.80 -5.61 0.00 N	40.89 -6.05 0.36 N	30.41 -4.39 0.00 N	16.12 -2.73 2.11 N	26.23 -6.89 13.61 N	25.19 -10.70 38.05 N	31.40 -9.62 26.58 N	50.00 -9.24 7.08 N	53.12 -10.64 11.08 N	45.62 -9.97 14.05 N	36.45 -11.77 32.35 N	34.49 -9.82 23.69 N	37.14 -9.86 21.07 N	24.82 -1.85 -13.03 N	24.94 -1.50 -14.39 N	43.08 -6.85 -1.00 N	44.72 -6.69 -0.34 N	32.52 -4.77 -0.41 N	44.47 -6.06 0.00 N	52.58 -7.74 0.00 N
PEEKSKILL___ 23653	43.75 2.16 0.00 N	64.08 3.16 0.00 N	36.90 1.68 0.00 N	31.95 1.45 0.00 N	49.71 2.31 0.00 N	49.59 2.29 0.00 N	36.78 1.99 0.00 N	22.33 1.40 0.03 N	50.02 3.48 0.19 N	79.00 5.60 0.54 N	72.31 5.09 0.38 N	71.01 4.78 0.10 N	80.19 5.51 0.16 N	74.75 5.31 0.20 N	86.02 5.90 0.46 N	72.68 5.03 0.33 N	72.48 4.70 0.30 N	102.61 1.18 -87.80 N	110.10 1.07 -96.98 N	79.90 4.14 -26.83 N	57.71 4.32 -2.32 N	42.58 2.93 -2.77 N	54.11 3.57 0.00 N	63.85 3.53 0.00 N
PGE MADISON___WINDPWR 24146	40.90 -0.69 0.00 N	59.70 -1.22 0.00 N	34.40 -0.82 0.00 N	29.74 -0.76 0.00 N	46.19 -1.21 0.00 N	46.54 -0.76 0.01 N	34.52 -0.27 0.00 N	20.91 -0.01 0.03 N	46.42 -0.08 0.22 N	72.98 -0.33 0.63 N	66.79 -0.37 0.44 N	65.79 -0.42 0.12 N	74.18 -0.47 0.18 N	68.80 -0.61 0.23 N	79.63 -0.41 0.53 N	67.45 -0.15 0.39 N	67.55 -0.18 0.35 N	39.60 0.22 -25.74 N	40.67 0.19 -28.43 N	56.84 0.09 -7.83 N	51.79 0.04 -0.68 N	37.57 -0.12 -0.81 N	49.78 -0.76 0.00 N	58.78 -1.54 0.00 N
PIERCEFIELD___HYD 23852	40.40 -1.19 0.00 N	59.02 -1.90 0.00 N	34.09 -1.13 0.00 N	29.49 -1.02 0.00 N	45.81 -1.59 0.00 N	45.97 -1.34 0.00 N	33.71 -1.09 0.00 N	20.21 -0.75 0.00 N	44.96 -1.77 0.00 N	71.02 -2.91 0.00 N	64.98 -2.62 0.00 N	63.92 -2.41 0.00 N	72.05 -2.78 0.00 N	66.88 -2.76 0.00 N	77.51 -3.06 0.00 N	65.43 -2.57 0.00 N	65.90 -2.17 0.00 N	12.94 -0.70 0.00 N	11.39 -0.66 0.00 N	46.44 -2.49 0.00 N	48.49 -2.58 0.00 N	35.34 -1.55 0.00 N	48.65 -1.89 0.00 N	58.61 -1.71 0.00 N
PINELAWN_CC_1 323563	55.90 3.80 -10.51 N	73.24 5.25 -7.07 N	141.12 2.99 -102.92 N	76.53 2.55 -43.48 N	79.75 4.06 -28.28 N	95.54 3.99 -44.25 N	77.17 3.28 -39.09 N	77.72 2.17 -54.59 N	80.96 5.19 -29.04 N	85.82 7.97 -3.91 N	92.79 7.30 -17.88 N	87.48 7.03 -14.12 N	91.38 7.74 -8.80 N	88.42 7.46 -11.32 N	88.35 8.23 0.46 N	89.33 7.20 -14.14 N	124.97 6.60 -50.29 N	110.90 1.60 -95.66 N	119.80 1.43 -106.32 N	132.44 5.62 -77.89 N	103.78 5.96 -46.74 N	88.22 4.12 -47.22 N	86.73 5.41 -30.78 N	80.28 5.47 -14.49 N
PJM_GEN_KEystone 24065	39.59 -5.89 1.90 N	30.00 -5.02 2.43 N	16.63 -5.95 30.59 N	27.40 -3.10 0.00 N	42.60 -4.81 0.00 N	41.86 -5.27 0.18 N	31.55 -3.24 0.00 N	17.84 -2.08 1.04 N	35.71 -4.32 6.69 N	48.05 -7.18 18.71 N	47.38 -7.15 13.07 N	56.13 -6.70 3.48 N	62.18 -7.20 5.45 N	55.53 -7.20 6.91 N	55.83 -8.83 15.91 N	48.90 -7.44 11.65 N	34.00 -8.08 27.29 N	77.00 -2.17 -47.85 N	33.55 -0.99 -22.49 N	49.10 -4.59 -4.76 N	47.08 -4.53 -0.54 N	33.93 -3.59 -0.64 N	45.38 -5.16 0.00 N	53.34 -6.98 0.00 N
PLEASANTVLY___LBMP 24000	43.74 2.15 0.00 N	64.11 3.19 0.00 N	36.93 1.72 0.00 N	32.01 1.51 0.00 N	49.83 2.42 0.00 N	49.68 2.38 0.00 N	36.76 1.96 0.00 N	22.31 1.37 0.03 N	49.90 3.37 0.19 N	78.79 5.39 0.54 N	72.14 4.91 0.38 N	70.86 4.64 0.10 N	80.01 5.33 0.16 N	74.64 5.19 0.20 N	85.89 5.77 0.46 N	72.55 4.89 0.33 N	72.39 4.61 0.30 N	106.32 1.14 -91.54 N	114.19 1.02 -101.12 N	80.88 3.97 -27.98 N	57.64 4.15 -2.42 N	42.60 2.83 -2.89 N	54.03 3.50 0.00 N	63.85 3.53 0.00 N
POLETTI___ 23519	44.10 2.51 0.00 N	64.54 3.62 0.00 N	37.14 1.93 0.00 N	32.19 1.69 0.00 N	50.08 2.68 0.00 N	49.97 2.67 0.00 N	37.08 2.29 0.00 N	22.52 1.59 0.03 N	50.50 3.96 0.19 N	79.77 6.37 0.54 N	73.01 5.78 0.38 N	71.74 5.52 0.10 N	81.04 6.36 0.16 N	75.55 6.11 0.20 N	86.92 6.80 0.46 N	73.45 5.79 0.33 N	73.20 5.43 0.30 N	103.59 1.34 -88.61 N	111.13 1.20 -97.88 N	80.65 4.64 -27.08 N	58.24 4.83 -2.34 N	42.93 3.26 -2.80 N	54.61 4.07 0.00 N	64.40 4.08 0.00 N
PORT_JEFF_3 23555	55.90 3.72 -10.60 N	73.74 4.92 -7.91 N	153.28 2.97 -115.10 N	81.61 2.48 -48.62 N	83.08 4.05 -31.62 N	100.79 3.99 -49.48 N	77.06 3.17 -39.09 N	77.62 2.07 -54.59 N	80.56 4.79 -29.04 N	85.08 7.24 -3.91 N	92.08 6.59 -17.88 N	86.77 6.32 -14.12 N	90.44 6.80 -8.80 N	87.59 6.63 -11.32 N	87.37 7.26 0.46 N	88.57 6.44 -14.14 N	124.22 5.85 -50.29 N	110.66 1.36 -95.66 N	119.57 1.20 -106.32 N	131.54 4.71 -77.89 N	103.02 5.21 -46.74 N	87.82 3.72 -47.22 N	86.42 5.09 -30.78 N	79.93 5.12 -14.49 N
PORT_JEFF_4 23616	55.91 3.72 -10.60 N	73.74 4.92 -7.91 N	153.28 2.97 -115.10 N	81.61 2.48 -48.62 N	83.08 4.05 -31.62 N	100.79 3.99 -49.48 N	77.06 3.17 -39.09 N	77.62 2.07 -54.59 N	80.56 4.79 -29.04 N	85.08 7.24 -3.91 N	92.08 6.59 -17.88 N	86.78 6.33 -14.12 N	90.45 6.81 -8.80 N	87.59 6.63 -11.32 N	87.37 7.26 0.46 N	88.57 6.44 -14.14 N	124.23 5.86 -50.29 N	110.66 1.36 -95.66 N	119.58 1.21 -106.32 N	131.55 4.73 -77.89 N	103.03 5.22 -46.74 N	87.83 3.72 -47.22 N	86.42 5.09 -30.78 N	79.93 5.12 -14.49 N

PORT_JEFF_IC 23713	56.01 3.82 -10.60 N	73.85 5.04 -7.88 N	153.03 3.04 -114.77 N	81.52 2.53 -48.49 N	83.07 4.13 -31.53 N	100.73 4.08 -49.35 N	77.14 3.25 -39.09 N	77.66 2.12 -54.59 N	80.68 4.91 -29.04 N	85.30 7.46 -3.91 N	92.28 6.79 -17.88 N	86.98 6.53 -14.12 N	90.70 7.06 -8.80 N	87.80 6.84 -11.32 N	87.62 7.50 0.46 N	88.77 6.64 -14.14 N	124.55 6.18 -50.29 N	110.66 1.36 -95.66 N	119.58 1.21 -106.32 N	131.56 4.74 -77.89 N	103.20 5.39 -46.74 N	87.94 3.83 -47.22 N	86.54 5.21 -30.78 N	80.06 5.25 -14.49 N
PPL PILGRIM_ST_GT1 24216	56.02 3.84 -10.59 N	73.89 5.19 -7.78 N	151.54 3.02 -113.31 N	80.92 2.55 -47.87 N	82.64 4.11 -31.13 N	100.07 4.04 -48.72 N	77.18 3.20 -39.09 N	77.71 2.16 -54.59 N	80.86 5.09 -29.04 N	85.59 7.74 -3.91 N	92.50 7.01 -17.88 N	87.18 6.73 -14.12 N	90.99 7.35 -8.80 N	88.07 7.10 -11.32 N	87.95 7.83 0.46 N	89.01 6.87 -14.14 N	124.66 6.29 -50.29 N	110.83 1.52 -95.66 N	119.72 1.35 -106.32 N	132.14 5.32 -77.89 N	103.49 5.67 -46.74 N	88.06 3.96 -47.22 N	86.62 5.29 -30.78 N	80.18 5.37 -14.49 N
PPL PILGRIM_ST_GT2 24217	56.02 3.84 -10.59 N	73.89 5.19 -7.78 N	151.54 3.02 -113.31 N	80.92 2.55 -47.87 N	82.64 4.11 -31.13 N	100.07 4.04 -48.72 N	77.18 3.20 -39.09 N	77.71 2.16 -54.59 N	80.86 5.09 -29.04 N	85.59 7.74 -3.91 N	92.50 7.01 -17.88 N	87.18 6.73 -14.12 N	90.99 7.35 -8.80 N	88.07 7.10 -11.32 N	87.95 7.83 0.46 N	89.01 6.87 -14.14 N	124.66 6.29 -50.29 N	110.83 1.52 -95.66 N	119.72 1.35 -106.32 N	132.14 5.32 -77.89 N	103.49 5.67 -46.74 N	88.06 3.96 -47.22 N	86.62 5.29 -30.78 N	80.18 5.37 -14.49 N
PPL_SHRM_GT3 24213	56.03 3.85 -10.60 N	73.76 4.94 -7.90 N	153.33 3.18 -114.93 N	81.65 2.59 -48.56 N	83.30 4.31 -31.58 N	101.00 4.27 -49.42 N	77.13 3.24 -39.09 N	77.63 2.08 -54.59 N	80.42 4.65 -29.04 N	84.93 7.09 -3.91 N	91.96 6.47 -17.88 N	86.64 6.19 -14.12 N	90.36 6.71 -8.80 N	87.48 6.52 -11.32 N	87.26 7.14 0.46 N	88.46 6.33 -14.14 N	124.18 5.81 -50.29 N	110.70 1.40 -95.66 N	119.61 1.24 -106.32 N	131.67 4.85 -77.89 N	103.06 5.24 -46.74 N	87.77 3.67 -47.22 N	86.46 5.14 -30.78 N	80.00 5.19 -14.49 N
PPL_SHRM_GT4 24214	56.03 3.85 -10.60 N	73.76 4.94 -7.90 N	153.33 3.18 -114.93 N	81.65 2.59 -48.56 N	83.30 4.31 -31.58 N	101.00 4.27 -49.42 N	77.13 3.24 -39.09 N	77.63 2.08 -54.59 N	80.42 4.65 -29.04 N	84.93 7.09 -3.91 N	91.96 6.47 -17.88 N	86.64 6.19 -14.12 N	90.36 6.71 -8.80 N	87.48 6.52 -11.32 N	87.26 7.14 0.46 N	88.46 6.33 -14.14 N	124.18 5.81 -50.29 N	110.70 1.40 -95.66 N	119.61 1.24 -106.32 N	131.67 4.85 -77.89 N	103.06 5.24 -46.74 N	87.77 3.67 -47.22 N	86.46 5.14 -30.78 N	80.00 5.19 -14.49 N
PROJECT___ORANGE 1 24174	40.52 -1.07 0.00 N	59.26 -1.66 0.00 N	34.27 -0.94 0.00 N	29.66 -0.84 0.00 N	46.05 -1.35 0.00 N	45.93 -1.38 -0.01 N	33.86 -0.93 0.00 N	20.48 -0.52 -0.04 N	45.80 -1.17 -0.24 N	72.78 -1.82 -0.67 N	66.42 -1.65 -0.47 N	64.83 -1.62 -0.12 N	73.17 -1.86 -0.19 N	68.09 -1.79 -0.25 N	79.05 -2.09 -0.57 N	66.71 -1.70 -0.42 N	66.69 -1.75 -0.37 N	20.39 -0.25 -7.00 N	19.60 -0.19 -7.74 N	50.11 -1.02 -2.20 N	50.22 -1.04 -0.18 N	36.28 -0.82 -0.22 N	49.36 -1.18 0.00 N	58.62 -1.70 0.00 N
PROJECT___ORANGE 2 24166	40.52 -1.07 0.00 N	59.26 -1.66 0.00 N	34.27 -0.94 0.00 N	29.66 -0.84 0.00 N	46.05 -1.35 0.00 N	45.93 -1.38 -0.01 N	33.86 -0.93 0.00 N	20.48 -0.52 -0.04 N	45.80 -1.17 -0.24 N	72.78 -1.82 -0.67 N	66.42 -1.65 -0.47 N	64.83 -1.62 -0.12 N	73.17 -1.86 -0.19 N	68.09 -1.79 -0.25 N	79.05 -2.09 -0.57 N	66.71 -1.70 -0.42 N	66.69 -1.75 -0.37 N	20.39 -0.25 -7.00 N	19.60 -0.19 -7.74 N	50.11 -1.02 -2.20 N	50.22 -1.04 -0.18 N	36.28 -0.82 -0.22 N	49.36 -1.18 0.00 N	58.62 -1.70 0.00 N
PYRITES___HYD 24023	41.04 -0.55 0.00 N	59.95 -0.97 0.00 N	34.60 -0.61 0.00 N	29.93 -0.57 0.00 N	46.48 -0.93 0.00 N	46.66 -0.64 0.00 N	34.24 -0.55 0.00 N	20.53 -0.43 0.00 N	45.72 -1.01 0.00 N	72.24 -1.69 0.00 N	66.07 -1.53 0.00 N	65.01 -1.31 0.00 N	73.31 -1.52 0.00 N	68.01 -1.63 0.00 N	78.80 -1.77 0.00 N	66.52 -1.47 0.00 N	67.03 -1.04 0.00 N	13.17 -0.47 0.00 N	11.59 -0.46 0.00 N	47.26 -1.66 0.00 N	49.35 -1.72 0.00 N	35.93 -0.95 0.00 N	49.44 -1.10 0.00 N	59.54 -0.78 0.00 N
RAMAPO___LBMP 323565	43.68 2.09 0.00 N	63.99 3.07 0.00 N	36.85 1.64 0.00 N	31.88 1.38 0.00 N	49.60 2.20 0.00 N	49.49 2.19 0.00 N	36.72 1.92 0.00 N	22.29 1.36 0.03 N	49.93 3.39 0.19 N	78.85 5.45 0.54 N	72.17 4.94 0.38 N	70.84 4.62 0.10 N	79.98 5.31 0.16 N	74.56 5.12 0.20 N	85.78 5.66 0.46 N	72.48 4.82 0.33 N	72.28 4.50 0.30 N	100.62 1.14 -85.84 N	107.92 1.04 -94.82 N	79.20 4.05 -26.23 N	57.55 4.22 -2.27 N	42.44 2.86 -2.71 N	53.99 3.45 0.00 N	63.67 3.35 0.00 N
RANKINE____ 23646	36.99 -4.60 0.00 N	53.79 -7.13 0.00 N	31.49 -3.73 0.00 N	27.17 -3.33 0.00 N	41.83 -5.58 0.00 N	40.95 -6.01 0.34 N	30.57 -4.23 0.00 N	16.35 -2.63 1.98 N	27.54 -6.41 12.78 N	28.15 -10.06 35.73 N	33.45 -9.19 24.96 N	50.84 -8.84 6.65 N	54.36 -10.06 10.41 N	46.91 -9.54 13.19 N	38.86 -11.34 30.37 N	36.27 -9.48 22.24 N	38.65 -9.64 19.79 N	26.22 -1.75 -14.33 N	26.47 -1.42 -15.83 N	44.03 -6.48 -1.58 N	45.10 -6.35 -0.38 N	32.73 -4.60 -0.45 N	44.53 -6.00 0.00 N	52.57 -7.75 0.00 N
RAVENSWOOD_GT2_1 24244	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N	50.01 2.71 0.00 N	37.10 2.30 0.00 N	22.53 1.59 0.03 N	50.50 3.97 0.19 N	79.79 6.39 0.54 N	73.01 5.78 0.38 N	71.76 5.53 0.10 N	81.04 6.36 0.16 N	75.55 6.11 0.20 N	86.92 6.80 0.46 N	73.45 5.79 0.33 N	73.14 5.37 0.30 N	103.59 1.34 -88.61 N	111.13 1.20 -97.88 N	80.65 4.64 -27.08 N	58.25 4.84 -2.34 N	42.94 3.27 -2.80 N	54.63 4.09 0.00 N	64.40 4.08 0.00 N
RAVENSWOOD_GT2_2 24245	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N	50.01 2.71 0.00 N	37.10 2.30 0.00 N	22.53 1.59 0.03 N	50.50 3.97 0.19 N	79.79 6.39 0.54 N	73.01 5.78 0.38 N	71.76 5.53 0.10 N	81.04 6.36 0.16 N	75.55 6.11 0.20 N	86.92 6.80 0.46 N	73.45 5.79 0.33 N	73.14 5.37 0.30 N	103.59 1.34 -88.61 N	111.13 1.20 -97.88 N	80.65 4.64 -27.08 N	58.25 4.84 -2.34 N	42.94 3.27 -2.80 N	54.63 4.09 0.00 N	64.40 4.08 0.00 N
RAVENSWOOD_GT2_3 24246	44.16 2.57 0.00 N	64.62 3.70 0.00 N	37.19 1.98 0.00 N	32.22 1.72 0.00 N	50.13 2.73 0.00 N	50.03 2.72 0.00 N	37.12 2.32 0.00 N	22.54 1.61 0.03 N	50.55 4.01 0.19 N	79.84 6.44 0.54 N	73.07 5.84 0.38 N	71.81 5.59 0.10 N	81.10 6.43 0.16 N	75.61 6.16 0.20 N	86.99 6.88 0.46 N	73.51 5.85 0.33 N	73.21 5.43 0.30 N	103.60 1.35 -88.61 N	111.14 1.21 -97.88 N	80.70 4.69 -27.08 N	58.30 4.89 -2.34 N	42.98 3.31 -2.80 N	54.67 4.13 0.00 N	64.46 4.14 0.00 N
RAVENSWOOD_GT2_4 24247	44.16 2.57 0.00 N	64.62 3.70 0.00 N	37.19 1.98 0.00 N	32.22 1.72 0.00 N	50.13 2.73 0.00 N	50.03 2.72 0.00 N	37.12 2.32 0.00 N	22.54 1.61 0.03 N	50.55 4.01 0.19 N	79.84 6.44 0.54 N	73.07 5.84 0.38 N	71.81 5.59 0.10 N	81.10 6.43 0.16 N	75.61 6.16 0.20 N	86.99 6.88 0.46 N	73.51 5.85 0.33 N	73.21 5.43 0.30 N	103.60 1.35 -88.61 N	111.14 1.21 -97.88 N	80.70 4.69 -27.08 N	58.30 4.89 -2.34 N	42.98 3.31 -2.80 N	54.67 4.13 0.00 N	64.46 4.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N	50.01 2.71 0.00 N	37.10 2.30 0.00 N	22.53 1.59 0.03 N	50.50 3.97 0.19 N	79.79 6.39 0.54 N	73.01 5.78 0.38 N	71.76 5.53 0.10 N	81.04 6.36 0.16 N	75.55 6.11 0.20 N	86.92 6.80 0.46 N	73.45 5.79 0.33 N	73.18 5.40 0.30 N	103.59 1.34 -88.61 N	111.13 1.20 -97.88 N	80.65 4.65 -27.08 N	58.25 4.84 -2.34 N	42.95 3.27 -2.80 N	54.63 4.09 0.00 N	64.41 4.09 0.00 N			
RAVENSWOOD_GT3_2 24249	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N	50.01 2.71 0.00 N	37.10 2.30 0.00 N	22.53 1.59 0.03 N	50.50 3.97 0.19 N	79.79 6.39 0.54 N	73.01 5.78 0.38 N	71.76 5.53 0.10 N	81.04 6.36 0.16 N	75.55 6.11 0.20 N	86.92 6.80 0.46 N	73.45 5.79 0.33 N	73.18 5.40 0.30 N	103.59 1.34 -88.61 N	111.13 1.20 -97.88 N	80.65 4.65 -27.08 N	58.25 4.84 -2.34 N	42.95 3.27 -2.80 N	54.63 4.09 0.00 N	64.41 4.09 0.00 N			
RAVENSWOOD_GT3_3 24250	44.18 2.59 0.00 N	64.65 3.73 0.00 N	37.21 2.00 0.00 N	32.23 1.74 0.00 N	50.16 2.75 0.00 N	50.06 2.76 0.00 N	37.14 2.34 0.00 N	22.55 1.62 0.03 N	50.57 4.03 0.19 N	79.89 6.49 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.15 6.47 0.16 N	75.66 6.21 0.20 N	87.05 6.93 0.46 N	73.56 5.90 0.33 N	73.29 5.51 0.30 N	103.62 1.37 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.34 4.93 -2.34 N	43.00 3.33 -2.80 N	54.69 4.16 0.00 N	64.52 4.20 0.00 N			
RAVENSWOOD_GT3_4 24251	44.18 2.59 0.00 N	64.65 3.73 0.00 N	37.21 2.00 0.00 N	32.23 1.74 0.00 N	50.16 2.75 0.00 N	50.06 2.76 0.00 N	37.14 2.34 0.00 N	22.55 1.62 0.03 N	50.57 4.03 0.19 N	79.89 6.49 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.15 6.47 0.16 N	75.66 6.21 0.20 N	87.05 6.93 0.46 N	73.56 5.90 0.33 N	73.29 5.51 0.30 N	103.62 1.37 -88.61 N	111.15 1.22 -97.88 N	80.73 4.73 -27.08 N	58.34 4.93 -2.34 N	43.00 3.33 -2.80 N	54.69 4.16 0.00 N	64.52 4.20 0.00 N			
RAVENSWOOD_GT_1 23729	44.23 2.64 0.00 N	64.66 3.74 0.00 N	37.21 2.00 0.00 N	32.23 1.73 0.00 N	50.14 2.73 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.62 4.09 0.19 N	79.91 6.51 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.08 6.40 0.16 N	75.63 6.18 0.20 N	87.03 6.92 0.46 N	73.53 5.87 0.33 N	72.92 5.14 0.30 N	103.60 1.35 -88.61 N	111.12 1.19 -97.88 N	80.61 4.61 -27.08 N	58.32 4.90 -2.34 N	43.03 3.36 -2.80 N	54.78 4.24 0.00 N	64.53 4.21 0.00 N			
RAVENSWOOD_GT_10 24258	44.12 2.53 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N	50.01 2.71 0.00 N	37.10 2.30 0.00 N	22.53 1.59 0.03 N	50.50 3.97 0.19 N	79.79 6.39 0.54 N	73.01 5.78 0.38 N	71.76 5.53 0.10 N	81.04 6.36 0.16 N	75.55 6.11 0.20 N	86.92 6.80 0.46 N	73.45 5.79 0.33 N	73.18 5.40 0.30 N	103.59 1.34 -88.61 N	111.13 1.20 -97.88 N	80.65 4.65 -27.08 N	58.25 4.84 -2.34 N	42.94 3.27 -2.80 N	54.62 4.08 0.00 N	64.40 4.08 0.00 N			
RAVENSWOOD_GT_11 24259	44.12 2.53 0.00 N	64.58 3.66 0.00 N	37.17 1.96 0.00 N	32.20 1.70 0.00 N	50.10 2.70 0.00 N																						

23533	2.64 0.00 N	3.74 0.00 N	2.00 0.00 N	1.73 0.00 N	2.73 0.00 N	2.75 0.00 N	2.38 0.00 N	1.64 0.03 N	4.09 0.19 N	6.51 0.54 N	5.89 0.38 N	5.62 0.10 N	6.40 0.16 N	6.18 0.20 N	6.92 0.46 N	5.87 0.33 N	5.14 0.30 N	1.35 -88.61 N	1.19 -97.88 N	4.61 -27.08 N	4.90 -2.34 N	3.36 -2.80 N	4.24 0.00 N	4.21 0.00 N
RAVENSWOOD___2 23534	44.15 2.56 0.00 N	64.55 3.63 0.00 N	37.15 1.94 0.00 N	32.18 1.68 0.00 N	50.06 2.65 0.00 N	49.96 2.66 0.00 N	37.10 2.31 0.00 N	22.53 1.60 0.03 N	50.54 4.00 0.19 N	79.78 6.38 0.54 N	72.99 5.76 0.38 N	71.72 5.50 0.10 N	80.93 6.25 0.16 N	75.50 6.06 0.20 N	86.90 6.78 0.46 N	73.41 5.75 0.33 N	72.77 4.99 0.30 N	103.56 1.31 -88.61 N	111.09 1.16 -97.88 N	80.46 4.45 -27.08 N	58.20 4.79 -2.34 N	42.98 3.30 -2.80 N	54.68 4.15 0.00 N	64.44 4.12 0.00 N
RAVENSWOOD___3 23535	44.13 2.54 0.00 N	64.58 3.66 0.00 N	37.18 1.97 0.00 N	32.20 1.70 0.00 N	50.11 2.70 0.00 N	50.01 2.71 0.00 N	37.10 2.31 0.00 N	22.53 1.60 0.03 N	50.51 3.98 0.19 N	79.79 6.39 0.54 N	73.03 5.80 0.38 N	71.76 5.54 0.10 N	81.04 6.36 0.16 N	75.55 6.11 0.20 N	86.93 6.82 0.46 N	73.46 5.79 0.33 N	73.19 5.41 0.30 N	103.59 1.34 -88.61 N	111.13 1.20 -97.88 N	80.66 4.65 -27.08 N	58.25 4.84 -2.34 N	42.95 3.27 -2.80 N	54.64 4.10 0.00 N	64.43 4.11 0.00 N
RAVENSWOOD___4 23820	44.23 2.64 0.00 N	64.66 3.74 0.00 N	37.21 2.00 0.00 N	32.23 1.73 0.00 N	50.14 2.73 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.62 4.09 0.19 N	79.91 6.51 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.08 6.40 0.16 N	75.63 6.18 0.20 N	87.03 6.92 0.46 N	73.53 5.87 0.33 N	72.92 5.14 0.30 N	103.60 1.35 -88.61 N	111.12 1.19 -97.88 N	80.61 4.61 -27.08 N	58.32 4.90 -2.34 N	43.03 3.36 -2.80 N	54.78 4.24 0.00 N	64.53 4.21 0.00 N
RCPI_TRUST___DRP 24196	44.16 2.57 0.00 N	64.64 3.72 0.00 N	37.21 2.00 0.00 N	32.23 1.73 0.00 N	50.16 2.75 0.00 N	50.06 2.76 0.00 N	37.14 2.34 0.00 N	22.55 1.62 0.03 N	50.56 4.02 0.19 N	79.87 6.47 0.54 N	73.11 5.88 0.38 N	71.84 5.61 0.10 N	81.14 6.46 0.16 N	75.63 6.19 0.20 N	87.02 6.90 0.46 N	73.54 5.88 0.33 N	73.27 5.49 0.30 N	103.61 1.36 -88.61 N	111.15 1.22 -97.88 N	80.72 4.71 -27.08 N	58.30 4.89 -2.34 N	42.99 3.31 -2.80 N	54.68 4.14 0.00 N	64.49 4.17 0.00 N
RENSSELAER___COGEN 23796	43.22 1.63 0.00 N	63.51 2.59 0.00 N	36.66 1.45 0.00 N	31.84 1.34 0.00 N	49.59 2.19 0.00 N	49.38 2.08 0.00 N	36.28 1.49 0.00 N	22.00 1.04 0.00 N	49.19 2.47 0.00 N	77.89 3.95 0.00 N	71.30 3.69 0.00 N	69.77 3.45 0.00 N	78.76 3.92 0.00 N	73.56 3.92 0.00 N	84.98 4.40 0.00 N	71.64 3.65 0.00 N	71.61 3.54 0.00 N	126.40 0.86 -111.90 N	136.41 0.75 -123.61 N	86.16 2.99 -34.25 N	57.11 3.08 -2.95 N	42.52 2.11 -3.53 N	53.12 2.58 0.00 N	63.02 2.71 0.00 N
REVERE_CPPR_DRP 24186	41.47 -0.12 0.00 N	60.62 -0.30 0.00 N	35.01 -0.20 0.00 N	30.31 -0.19 0.00 N	47.12 -0.29 0.00 N	47.12 -0.18 0.00 N	34.79 -0.01 0.00 N	21.03 0.07 0.00 N	46.95 0.22 0.00 N	74.36 0.43 0.00 N	68.07 0.46 0.00 N	66.72 0.39 0.00 N	75.24 0.40 0.00 N	69.93 0.29 0.00 N	80.89 0.32 0.00 N	68.21 0.21 0.00 N	68.41 0.34 0.00 N	15.59 0.16 -1.79 N	14.18 0.15 -1.98 N	49.87 0.40 -0.55 N	51.44 0.32 -0.05 N	37.05 0.12 -0.06 N	50.49 -0.05 0.00 N	59.98 -0.34 0.00 N
ROCHESTER_9_IC 23652	39.06 -2.53 0.00 N	56.69 -4.23 0.00 N	33.12 -2.09 0.00 N	28.60 -1.90 0.00 N	44.17 -3.23 0.00 N	43.51 -3.38 0.41 N	32.49 -2.30 0.00 N	17.19 -1.38 2.39 N	28.00 -3.37 15.36 N	25.86 -5.12 42.96 N	33.01 -4.58 30.01 N	53.84 -4.49 7.99 N	57.10 -5.22 12.51 N	48.86 -4.92 15.86 N	38.32 -5.73 36.52 N	36.58 -4.67 26.75 N	39.72 -4.56 23.79 N	23.27 -0.80 -10.42 N	22.95 -0.62 -11.52 N	45.63 -3.11 0.18 N	48.34 -3.01 -0.27 N	34.96 -2.25 -0.33 N	47.48 -3.06 0.00 N	56.09 -4.23 0.00 N
ROSETON___1 23587	43.65 2.06 0.00 N	63.97 3.05 0.00 N	36.85 1.64 0.00 N	31.93 1.43 0.00 N	49.69 2.28 0.00 N	49.54 2.24 0.00 N	36.68 1.88 0.00 N	22.24 1.31 0.03 N	49.77 3.23 0.19 N	78.58 5.18 0.54 N	71.94 4.72 0.38 N	70.67 4.45 0.10 N	79.79 5.11 0.16 N	74.39 4.95 0.20 N	85.64 5.52 0.46 N	72.33 4.67 0.33 N	72.17 4.39 0.30 N	102.86 1.09 -88.12 N	110.37 0.98 -97.34 N	79.68 3.83 -26.93 N	57.39 4.00 -2.33 N	42.38 2.72 -2.78 N	53.88 3.34 0.00 N	63.67 3.35 0.00 N
ROSETON___2 23588	43.65 2.06 0.00 N	63.97 3.05 0.00 N	36.85 1.64 0.00 N	31.93 1.43 0.00 N	49.69 2.28 0.00 N	49.54 2.24 0.00 N	36.68 1.88 0.00 N	22.24 1.31 0.03 N	49.77 3.23 0.19 N	78.58 5.18 0.54 N	71.94 4.72 0.38 N	70.67 4.45 0.10 N	79.79 5.11 0.16 N	74.39 4.95 0.20 N	85.64 5.52 0.46 N	72.33 4.67 0.33 N	72.17 4.39 0.30 N	102.86 1.09 -88.12 N	110.37 0.98 -97.34 N	79.68 3.83 -26.93 N	57.39 4.00 -2.33 N	42.38 2.72 -2.78 N	53.88 3.34 0.00 N	63.67 3.35 0.00 N
RUSSELL___1 23602	38.95 -2.64 0.00 N	56.26 -4.66 0.00 N	33.01 -2.20 0.00 N	28.52 -1.98 0.00 N	44.04 -3.37 0.00 N	43.50 -3.39 0.42 N	32.59 -2.21 0.00 N	17.28 -1.27 2.41 N	28.20 -2.99 15.54 N	26.05 -4.44 43.45 N	33.21 -4.04 30.36 N	53.87 -4.37 8.08 N	57.00 -5.18 12.66 N	48.80 -4.80 16.04 N	38.38 -5.26 36.94 N	36.92 -4.02 27.05 N	40.12 -3.89 24.07 N	23.25 -0.65 -10.26 N	22.91 -0.48 -11.34 N	45.86 -2.80 0.27 N	48.64 -2.71 -0.27 N	35.11 -2.09 -0.32 N	47.52 -3.02 0.00 N	55.75 -4.56 0.00 N
RUSSELL___2 23532	38.95 -2.64 0.00 N	56.26 -4.66 0.00 N	33.01 -2.20 0.00 N	28.52 -1.98 0.00 N	44.04 -3.37 0.00 N	43.50 -3.39 0.42 N	32.59 -2.21 0.00 N	17.28 -1.27 2.41 N	28.20 -2.99 15.54 N	26.05 -4.44 43.45 N	33.21 -4.04 30.36 N	53.87 -4.37 8.08 N	57.00 -5.18 12.66 N	48.80 -4.80 16.04 N	38.38 -5.26 36.94 N	36.92 -4.02 27.05 N	40.12 -3.89 24.07 N	23.25 -0.65 -10.26 N	22.91 -0.48 -11.34 N	45.86 -2.80 0.27 N	48.64 -2.71 -0.27 N	35.11 -2.09 -0.32 N	47.52 -3.02 0.00 N	55.75 -4.56 0.00 N
RUSSELL___3 23549	38.94 -2.65 0.00 N	56.42 -4.50 0.00 N	33.01 -2.20 0.00 N	28.52 -1.98 0.00 N	44.03 -3.38 0.00 N	43.40 -3.49 0.41 N	32.44 -2.35 0.00 N	17.19 -1.39 2.39 N	28.02 -3.35 15.36 N	25.91 -5.06 42.96 N	33.05 -4.54 30.01 N	53.70 -4.63 7.99 N	56.89 -5.43 12.51 N	48.69 -5.09 15.86 N	38.30 -5.75 36.52 N	36.65 -4.60 26.75 N	39.78 -4.50 23.79 N	23.28 -0.78 -10.42 N	22.97 -0.60 -11.52 N	45.62 -3.13 0.18 N	48.31 -3.04 -0.27 N	34.92 -2.29 -0.33 N	47.38 -3.16 0.00 N	55.85 -4.47 0.00 N
RUSSELL___4 23556	38.95 -2.64 0.00 N	56.26 -4.66 0.00 N	33.00 -2.21 0.00 N	28.52 -1.98 0.00 N	44.03 -3.37 0.00 N	43.50 -3.39 0.42 N	32.58 -2.21 0.00 N	17.28 -1.27 2.41 N	28.19 -3.00 15.54 N	26.05 -4.44 43.45 N	33.20 -4.05 30.36 N	53.85 -4.39 8.08 N	57.00 -5.18 12.66 N	48.78 -4.82 16.04 N	38.37 -5.26 36.94 N	36.91 -4.03 27.05 N	40.12 -3.89 24.07 N	23.25 -0.66 -10.26 N	22.90 -0.48 -11.34 N	45.86 -2.80 0.27 N	48.62 -2.73 -0.27 N	35.10 -2.11 -0.32 N	47.50 -3.03 0.00 N	55.74 -4.57 0.00 N

RUSSELL___STATION 23914	38.94 -2.65 0.00 N	56.42 -4.50 0.00 N	33.01 -2.20 0.00 N	28.52 -1.98 0.00 N	44.03 -3.38 0.00 N	43.40 -3.49 0.41 N	32.44 -2.35 0.00 N	17.19 -1.39 2.39 N	28.02 -3.35 15.36 N	25.91 -5.06 42.96 N	33.05 -4.54 30.01 N	53.70 -4.63 7.99 N	56.89 -5.43 12.51 N	48.69 -5.09 15.86 N	38.30 -5.75 36.52 N	36.65 -4.60 26.75 N	39.78 -4.50 23.79 N	23.28 -0.78 -10.42 N	22.97 -0.60 -11.52 N	45.62 -3.13 0.18 N	48.31 -3.04 -0.27 N	34.92 -2.29 -0.33 N	47.38 -3.16 0.00 N	55.85 -4.47 0.00 N
S SALMON___HYD 24043	39.88 -1.70 0.00 N	58.25 -2.67 0.00 N	33.68 -1.53 0.00 N	29.15 -1.35 0.00 N	45.27 -2.14 0.00 N	45.22 -2.10 -0.01 N	33.37 -1.43 0.00 N	20.17 -0.83 -0.03 N	45.17 -1.78 -0.22 N	71.80 -2.76 -0.63 N	65.57 -2.47 -0.44 N	64.01 -2.43 -0.12 N	72.23 -2.79 -0.18 N	67.18 -2.69 -0.23 N	78.01 -3.10 -0.53 N	65.81 -2.58 -0.39 N	65.95 -2.47 -0.35 N	18.75 -0.43 -5.54 N	17.81 -0.36 -6.12 N	49.03 -1.64 -1.74 N	49.50 -1.72 -0.15 N	35.74 -1.31 -0.17 N	48.57 -1.96 0.00 N	57.75 -2.57 0.00 N
SELKIRK___II 23799	42.89 1.30 0.00 N	63.04 2.12 0.00 N	36.42 1.21 0.00 N	31.61 1.11 0.00 N	49.22 1.81 0.00 N	48.97 1.67 0.00 N	35.84 1.05 0.00 N	21.65 0.69 0.00 N	48.32 1.59 0.00 N	76.52 2.58 0.00 N	70.03 2.43 0.00 N	68.60 2.27 0.00 N	77.39 2.56 0.00 N	72.23 2.59 0.00 N	83.50 2.93 0.00 N	70.42 2.42 0.00 N	70.35 2.28 0.00 N	125.62 0.57 -111.41 N	135.63 0.51 -123.07 N	85.08 2.05 -34.10 N	56.11 2.09 -2.94 N	41.81 1.42 -3.52 N	52.30 1.76 0.00 N	62.30 1.98 0.00 N
SELKIRK___I 23801	42.89 1.31 0.00 N	63.29 2.37 0.00 N	36.53 1.32 0.00 N	31.70 1.20 0.00 N	49.35 1.94 0.00 N	49.12 1.81 0.00 N	36.11 1.31 0.00 N	21.85 0.89 0.00 N	48.87 2.14 0.00 N	77.38 3.44 0.00 N	70.79 3.19 0.00 N	69.33 3.01 0.00 N	78.24 3.40 0.00 N	73.00 3.36 0.00 N	84.33 3.76 0.00 N	71.15 3.15 0.00 N	71.12 3.04 0.00 N	125.46 0.73 -111.09 N	135.42 0.65 -122.71 N	85.52 2.60 -34.00 N	56.70 2.70 -2.93 N	42.22 1.83 -3.51 N	52.79 2.25 0.00 N	62.68 2.36 0.00 N
SENECA OSWGO___HYD 24041	40.37 -1.22 0.00 N	58.96 -1.96 0.00 N	34.10 -1.11 0.00 N	29.51 -0.99 0.00 N	45.83 -1.58 0.00 N	45.74 -1.58 -0.01 N	33.72 -1.07 0.00 N	20.40 -0.61 -0.04 N	45.65 -1.34 -0.25 N	72.64 -2.01 -0.71 N	66.30 -1.80 -0.50 N	64.68 -1.78 -0.13 N	72.99 -2.05 -0.21 N	67.95 -1.96 -0.26 N	78.91 -2.27 -0.61 N	66.59 -1.85 -0.44 N	66.63 -1.84 -0.40 N	19.86 -0.29 -6.51 N	19.01 -0.24 -7.20 N	49.84 -1.14 -2.05 N	50.08 -1.17 -0.17 N	36.16 -0.92 -0.21 N	49.14 -1.40 0.00 N	58.39 -1.92 0.00 N
SENECA___ENERGY 23797	39.53 -2.06 0.00 N	57.70 -3.22 0.00 N	33.40 -1.82 0.00 N	28.88 -1.62 0.00 N	44.76 -2.65 0.00 N	44.76 -2.55 -0.01 N	33.11 -1.68 0.00 N	20.07 -0.94 -0.05 N	44.86 -2.23 -0.35 N	71.32 -3.60 -0.98 N	64.98 -3.31 -0.69 N	63.29 -3.22 -0.18 N	71.47 -3.65 -0.29 N	66.49 -3.51 -0.36 N	77.32 -4.08 -0.84 N	65.27 -3.33 -0.61 N	65.25 -3.37 -0.55 N	24.04 -0.52 -10.91 N	23.70 -0.40 -12.05 N	50.24 -2.11 -3.42 N	49.23 -2.13 -0.29 N	35.61 -1.61 -0.34 N	48.13 -2.40 0.00 N	56.98 -3.35 0.00 N
SHOEMAKER___GT 23640	43.39 1.80 0.00 N	63.56 2.64 0.00 N	36.62 1.40 0.00 N	31.71 1.21 0.00 N	49.33 1.92 0.00 N	49.20 1.90 0.01 N	36.43 1.63 0.00 N	22.07 1.15 0.03 N	49.37 2.85 0.21 N	77.93 4.58 0.58 N	71.36 4.17 0.41 N	70.14 3.92 0.11 N	79.16 4.50 0.17 N	73.77 4.35 0.21 N	84.88 4.80 0.49 N	71.72 4.09 0.36 N	71.58 3.83 0.32 N	95.40 0.96 -80.79 N	102.18 0.88 -89.24 N	77.04 3.43 -24.68 N	56.77 3.57 -2.13 N	41.84 2.41 -2.55 N	53.47 2.93 0.00 N	63.19 2.87 0.00 N
SHOREHAM_IC_1 23715	56.03 3.85 -10.60 N	73.76 4.94 -7.90 N	153.33 3.18 -114.93 N	81.65 2.59 -48.56 N	83.30 4.31 -31.58 N	101.00 4.27 -49.42 N	77.13 3.24 -39.09 N	77.63 2.08 -54.59 N	80.42 4.65 -29.04 N	84.93 7.09 -3.91 N	91.96 6.47 -17.88 N	86.64 6.19 -14.12 N	90.36 6.71 -8.80 N	87.48 6.52 -11.32 N	87.26 7.14 0.46 N	88.46 6.33 -14.14 N	124.18 5.81 -50.29 N	110.70 1.40 -95.66 N	119.61 1.24 -106.32 N	131.67 4.85 -77.89 N	103.06 5.24 -46.74 N	87.77 3.67 -47.22 N	86.46 5.14 -30.78 N	80.00 5.19 -14.49 N
SHOREHAM_IC_2 23716	56.03 3.85 -10.60 N	73.76 4.94 -7.90 N	153.33 3.18 -114.93 N	81.65 2.59 -48.56 N	83.30 4.31 -31.58 N	101.00 4.27 -49.42 N	77.13 3.24 -39.09 N	77.63 2.08 -54.59 N	80.42 4.65 -29.04 N	84.93 7.09 -3.91 N	91.96 6.47 -17.88 N	86.64 6.19 -14.12 N	90.36 6.71 -8.80 N	87.48 6.52 -11.32 N	87.26 7.14 0.46 N	88.46 6.33 -14.14 N	124.18 5.81 -50.29 N	110.70 1.40 -95.66 N	119.61 1.24 -106.32 N	131.67 4.85 -77.89 N	103.06 5.24 -46.74 N	87.77 3.67 -47.22 N	86.46 5.14 -30.78 N	80.00 5.19 -14.49 N
SISSONVILLE___ 23735	40.40 -1.19 0.00 N	59.02 -1.90 0.00 N	34.09 -1.13 0.00 N	29.49 -1.02 0.00 N	45.81 -1.59 0.00 N	45.97 -1.34 0.00 N	33.71 -1.09 0.00 N	20.21 -0.75 0.00 N	44.96 -1.77 0.00 N	71.02 -2.91 0.00 N	64.98 -2.62 0.00 N	63.92 -2.41 0.00 N	72.05 -2.78 0.00 N	66.88 -2.76 0.00 N	77.51 -3.06 0.00 N	65.43 -2.57 0.00 N	65.90 -2.17 0.00 N	12.94 -0.70 0.00 N	11.39 -0.66 0.00 N	46.44 -2.49 0.00 N	48.49 -2.58 0.00 N	35.34 -1.55 0.00 N	48.65 -1.89 0.00 N	58.61 -1.71 0.00 N
SITHE_IND_GS1 24169	40.02 -1.57 0.00 N	58.53 -2.39 0.00 N	33.88 -1.33 0.00 N	29.33 -1.17 0.00 N	45.54 -1.86 0.00 N	45.42 -1.89 0.00 N	33.46 -1.33 0.00 N	20.18 -0.78 0.00 N	44.96 -1.77 0.00 N	71.16 -2.78 0.00 N	65.08 -2.52 0.00 N	63.85 -2.47 0.00 N	72.02 -2.82 0.00 N	66.99 -2.65 0.00 N	77.49 -3.08 0.00 N	65.44 -2.55 0.00 N	65.52 -2.56 0.00 N	18.72 -0.46 -5.54 N	17.78 -0.39 -6.12 N	48.89 -1.73 -1.70 N	49.46 -1.76 -0.15 N	35.74 -1.32 -0.17 N	48.70 -1.84 0.00 N	57.94 -2.38 0.00 N
SITHE_IND_GS2 24170	40.02 -1.57 0.00 N	58.53 -2.39 0.00 N	33.88 -1.33 0.00 N	29.33 -1.17 0.00 N	45.54 -1.86 0.00 N	45.42 -1.89 0.00 N	33.46 -1.33 0.00 N	20.18 -0.78 0.00 N	44.96 -1.77 0.00 N	71.16 -2.78 0.00 N	65.08 -2.52 0.00 N	63.85 -2.47 0.00 N	72.02 -2.82 0.00 N	66.99 -2.65 0.00 N	77.49 -3.08 0.00 N	65.44 -2.55 0.00 N	65.52 -2.56 0.00 N	18.72 -0.46 -5.54 N	17.78 -0.39 -6.12 N	48.89 -1.73 -1.70 N	49.46 -1.76 -0.15 N	35.74 -1.32 -0.17 N	48.70 -1.84 0.00 N	57.94 -2.38 0.00 N
SITHE_IND_GS3 24171	40.02 -1.57 0.00 N	58.53 -2.39 0.00 N	33.88 -1.33 0.00 N	29.33 -1.17 0.00 N	45.54 -1.86 0.00 N	45.42 -1.89 0.00 N	33.46 -1.33 0.00 N	20.18 -0.78 0.00 N	44.96 -1.77 0.00 N	71.16 -2.78 0.00 N	65.08 -2.52 0.00 N	63.85 -2.47 0.00 N	72.02 -2.82 0.00 N	66.99 -2.65 0.00 N	77.49 -3.08 0.00 N	65.44 -2.55 0.00 N	65.52 -2.56 0.00 N	18.72 -0.46 -5.54 N	17.78 -0.39 -6.12 N	48.89 -1.73 -1.70 N	49.46 -1.76 -0.15 N	35.74 -1.32 -0.17 N	48.70 -1.84 0.00 N	57.94 -2.38 0.00 N
SITHE_IND_GS4 24172	40.02 -1.57 0.00 N	58.53 -2.39 0.00 N	33.88 -1.33 0.00 N	29.33 -1.17 0.00 N	45.54 -1.86 0.00 N	45.42 -1.89 0.00 N	33.46 -1.33 0.00 N	20.18 -0.78 0.00 N	44.96 -1.77 0.00 N	71.16 -2.78 0.00 N	65.08 -2.52 0.00 N	63.85 -2.47 0.00 N	72.02 -2.82 0.00 N	66.99 -2.65 0.00 N	77.49 -3.08 0.00 N	65.44 -2.55 0.00 N	65.52 -2.56 0.00 N	18.72 -0.46 -5.54 N	17.78 -0.39 -6.12 N	48.89 -1.73 -1.70 N	49.46 -1.76 -0.15 N	35.74 -1.32 -0.17 N	48.70 -1.84 0.00 N	57.94 -2.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___BATAVIA 24024	37.77 -3.82 0.00 N	54.72 -6.20 0.00 N	32.14 -3.07 0.00 N	27.73 -2.77 0.00 N	42.68 -4.72 0.00 N	41.66 -5.26 0.39 N	31.22 -3.57 0.00 N	16.52 -2.21 2.23 N	26.83 -5.52 14.37 N	25.22 -8.52 40.20 N	31.83 -7.69 28.08 N	51.43 -7.41 7.48 N	54.60 -8.53 11.71 N	46.76 -8.04 14.84 N	36.91 -9.49 34.17 N	35.11 -7.86 25.02 N	37.94 -7.87 22.26 N	24.26 -1.44 -12.05 N	24.22 -1.15 -13.31 N	44.08 -5.38 -0.54 N	46.17 -5.23 -0.32 N	33.47 -3.79 -0.38 N	45.65 -4.89 0.00 N	53.93 -6.40 0.00 N	
SITHE___INDEPEND 23800	40.02 -1.57 0.00 N	58.53 -2.39 0.00 N	33.88 -1.33 0.00 N	29.33 -1.17 0.00 N	45.54 -1.86 0.00 N	45.42 -1.89 0.00 N	33.46 -1.33 0.00 N	20.18 -0.78 0.00 N	44.96 -1.77 0.00 N	71.16 -2.78 0.00 N	65.08 -2.52 0.00 N	63.85 -2.47 0.00 N	72.02 -2.82 0.00 N	66.99 -2.65 0.00 N	77.49 -3.08 0.00 N	65.44 -2.55 0.00 N	65.52 -2.56 0.00 N	18.72 -0.46 -5.54 N	17.78 -0.39 -6.12 N	48.89 -1.73 -1.70 N	49.46 -1.76 -0.15 N	35.74 -1.32 -0.17 N	48.70 -1.84 0.00 N	57.94 -2.38 0.00 N	
SITHE___MASSENA 23902	41.71 0.12 0.00 N	61.02 0.10 0.00 N	35.24 0.03 0.00 N	30.48 -0.02 0.00 N	47.35 -0.06 0.00 N	47.45 0.15 0.00 N	34.79 0.00 0.00 N	20.85 -0.11 0.00 N	46.35 -0.38 0.00 N	73.21 -0.73 0.00 N	66.93 -0.67 0.00 N	65.86 -0.46 0.00 N	74.29 -0.54 0.00 N	68.97 -0.67 0.00 N	79.93 -0.64 0.00 N	67.46 -0.54 0.00 N	67.77 -0.30 0.00 N	13.35 -0.29 0.00 N	11.76 -0.29 0.00 N	47.95 -0.97 0.00 N	50.11 -0.97 0.00 N	36.44 -0.44 0.00 N	50.24 -0.30 0.00 N	60.50 0.19 0.00 N	
SITHE___OGDNSBRG 24021	41.98 0.39 0.00 N	61.35 0.44 0.00 N	35.41 0.19 0.00 N	30.62 0.13 0.00 N	47.57 0.16 0.00 N	47.75 0.44 0.00 N	35.02 0.22 0.00 N	20.98 0.02 0.00 N	46.71 -0.02 0.00 N	73.77 -0.16 0.00 N	67.46 -0.14 0.00 N	66.40 0.08 0.00 N	74.89 0.06 0.00 N	69.47 -0.17 0.00 N	80.49 -0.08 0.00 N	67.96 -0.03 0.00 N	68.38 0.31 0.00 N	13.45 -0.19 0.00 N	11.84 -0.21 0.00 N	48.28 -0.65 0.00 N	50.43 -0.64 0.00 N	36.70 -0.18 0.00 N	50.55 0.01 0.00 N	60.91 0.59 0.00 N	
SITHE___STERLING 23777	41.28 -0.31 0.00 N	60.36 -0.56 0.00 N	34.87 -0.34 0.00 N	30.19 -0.31 0.00 N	46.92 -0.48 0.00 N	46.90 -0.40 0.00 N	34.62 -0.17 0.00 N	20.93 -0.04 0.00 N	46.67 -0.06 0.00 N	73.89 -0.04 0.00 N	67.61 0.01 0.00 N	66.29 -0.03 0.00 N	74.76 -0.07 0.00 N	69.51 -0.13 0.00 N	80.42 -0.15 0.00 N	67.78 -0.21 0.00 N	67.87 -0.20 0.00 N	16.31 0.06 -2.61 N	15.00 0.07 -2.88 N	49.78 0.05 -0.80 N	51.11 -0.03 -0.07 N	36.85 -0.11 -0.08 N	50.21 -0.33 0.00 N	59.64 -0.68 0.00 N	
SOUTH CAIRO___GT 23612	44.29 2.70 0.00 N	64.90 3.98 0.00 N	37.41 2.20 0.00 N	32.44 1.94 0.00 N	50.49 3.09 0.00 N	50.32 3.02 0.00 N	37.09 2.30 0.00 N	22.46 1.52 0.03 N	50.24 3.69 0.18 N	79.43 5.99 0.49 N	72.83 5.57 0.34 N	71.56 5.33 0.09 N	80.74 6.05 0.14 N	75.28 5.82 0.18 N	86.71 6.56 0.42 N	73.20 5.51 0.31 N	73.21 5.41 0.27 N	114.12 1.28 -99.20 N	122.77 1.14 -109.58 N	83.76 4.50 -30.32 N	58.36 4.67 -2.62 N	43.19 3.18 -3.13 N	54.52 3.98 0.00 N	64.53 4.22 0.00 N	
SOUTH HAMPTN___IC 23720	56.32 4.13 -10.60 N	74.23 5.40 -7.91 N	153.70 3.39 -115.10 N	81.92 2.80 -48.62 N	83.62 4.59 -31.62 N	101.35 4.55 -49.48 N	77.40 3.52 -39.09 N	77.81 2.26 -54.59 N	80.90 5.14 -29.04 N	85.75 7.90 -3.91 N	92.71 7.22 -17.88 N	87.39 6.94 -14.12 N	91.19 7.55 -8.80 N	88.27 7.31 -11.32 N	88.15 8.03 0.46 N	89.22 7.09 -14.14 N	124.93 6.56 -50.29 N	110.88 1.57 -95.66 N	119.76 1.39 -106.32 N	132.29 5.47 -77.89 N	103.68 5.87 -46.74 N	88.19 4.09 -47.22 N	86.95 5.63 -30.78 N	80.52 5.71 -14.49 N	
SOUTHOLD___IC 23719	57.04 4.85 -10.60 N	75.16 6.34 -7.91 N	154.20 3.89 -115.10 N	82.35 3.22 -48.62 N	84.29 5.26 -31.62 N	102.04 5.24 -49.48 N	77.95 4.06 -39.09 N	78.15 2.60 -54.59 N	81.75 5.98 -29.04 N	87.13 9.28 -3.91 N	94.02 8.53 -17.88 N	88.70 8.25 -14.12 N	92.69 9.05 -11.32 N	89.65 8.69 -11.32 N	89.73 9.61 0.46 N	90.57 8.44 -14.14 N	126.27 7.90 -50.29 N	111.17 1.87 -95.66 N	120.02 1.65 -106.32 N	133.36 6.54 -77.89 N	104.79 6.97 -46.74 N	88.95 4.85 -47.22 N	87.87 6.54 -30.78 N	81.52 6.71 -14.49 N	
ST LAWRENCE___ 23600	41.51 -0.08 0.00 N	60.73 -0.19 0.00 N	35.10 -0.12 0.00 N	30.36 -0.14 0.00 N	47.15 -0.25 0.00 N	47.25 -0.06 0.00 N	34.63 -0.17 0.00 N	20.74 -0.22 0.00 N	46.10 -0.62 0.00 N	72.81 -1.12 0.00 N	66.56 -1.04 0.00 N	65.50 -0.82 0.00 N	73.89 -0.94 0.00 N	68.62 -1.02 0.00 N	79.52 -1.05 0.00 N	67.11 -0.88 0.00 N	67.36 -0.72 0.00 N	13.31 -0.33 0.00 N	11.73 -0.32 0.00 N	47.81 -1.12 0.00 N	49.98 -1.10 0.00 N	36.27 -0.61 0.00 N	49.99 -0.55 0.00 N	60.23 -0.09 0.00 N	
STATION 5_MISC_HYD 23604	37.37 -4.22 0.00 N	53.95 -6.97 0.00 N	31.58 -3.63 0.00 N	27.25 -3.25 0.00 N	42.09 -5.32 0.00 N	41.61 -5.28 0.42 N	31.00 -3.80 0.00 N	16.34 -2.20 2.42 N	26.17 -4.97 15.59 N	22.88 -7.47 43.59 N	30.40 -6.75 30.45 N	51.34 -6.87 8.11 N	54.16 -7.98 12.70 N	46.10 -7.45 16.09 N	35.06 -8.46 37.05 N	34.09 -6.77 27.14 N	37.41 -6.53 24.14 N	22.61 -1.29 -10.26 N	22.28 -1.11 -11.34 N	43.38 -5.27 0.28 N	45.96 -5.39 -0.27 N	33.04 -4.16 -0.32 N	44.60 -5.93 0.00 N	52.33 -7.99 0.00 N	
STURGEON_POOL_HYD 23609	43.69 2.10 0.00 N	63.97 3.05 0.00 N	36.85 1.64 0.00 N	31.91 1.41 0.00 N	49.65 2.24 0.00 N	49.53 2.23 0.00 N	36.72 1.92 0.00 N	22.28 1.35 0.03 N	49.93 3.40 0.19 N	78.87 5.46 0.54 N	72.24 5.01 0.38 N	70.95 4.72 0.10 N	80.12 5.44 0.16 N	74.64 5.19 0.20 N	85.91 5.80 0.46 N	72.58 4.92 0.33 N	72.49 4.72 0.30 N	105.69 1.16 -90.89 N	113.51 1.06 -100.40 N	80.81 4.11 -27.78 N	57.73 4.26 -2.40 N	42.64 2.89 -2.87 N	54.08 3.54 0.00 N	63.81 3.49 0.00 N	
SYRACUSE___POWER 24017	40.64 -0.95 0.00 N	59.40 -1.52 0.00 N	34.34 -0.87 0.00 N	29.72 -0.78 0.00 N	46.17 -1.24 0.00 N	46.13 -1.19 -0.01 N	34.02 -0.78 0.00 N	20.61 -0.41 -0.06 N	46.19 -0.93 -0.38 N	73.56 -1.45 -1.07 N	67.04 -1.31 -0.75 N	65.22 -1.30 -0.20 N	73.66 -1.49 -0.31 N	68.60 -1.44 -0.39 N	79.86 -1.62 -0.91 N	67.36 -1.31 -0.67 N	67.34 -1.33 -0.59 N	21.45 -0.17 -7.98 N	20.74 -0.13 -8.82 N	50.69 -0.76 -2.53 N	50.48 -0.81 -0.21 N	36.48 -0.66 -0.25 N	49.52 -1.02 0.00 N	58.80 -1.52 0.00 N	
Stony___Brook 24151	56.01 3.82 -10.60 N	73.85 5.04 -7.88 N	153.03 3.04 -114.77 N	81.52 2.53 -48.49 N	83.07 4.13 -31.53 N	100.73 4.08 -49.35 N	77.14 3.25 -39.09 N	77.66 2.12 -54.59 N	80.68 4.91 -29.04 N	85.30 7.46 -3.91 N	92.28 6.79 -17.88 N	86.98 6.53 -14.12 N	90.70 7.06 -8.80 N	87.80 6.84 -11.32 N	87.62 7.50 0.46 N	88.77 6.64 -14.14 N	124.55 6.18 -50.29 N	110.66 1.36 -95.66 N	119.58 1.21 -106.32 N	131.56 4.74 -77.89 N	103.20 5.39 -46.74 N	87.94 3.83 -47.22 N	86.54 5.21 -30.78 N	80.06 5.25 -14.49 N	
UPPER HUDSON___HYD	43.38	63.73	36.73	32.05	49.83	49.72	36.63	22.39	50.07	79.29	72.51	70.77	79.63	75.13	86.62	72.86	72.32	131.50	141.93	88.18	58.02	43.41	53.78	63.35	

24058	1.79 0.00 N	2.81 0.00 N	1.52 0.00 N	1.55 0.00 N	2.43 0.00 N	2.41 0.00 N	1.83 0.00 N	1.42 0.00 N	3.34 0.00 N	5.35 0.00 N	4.90 0.00 N	4.45 0.00 N	4.79 0.00 N	5.48 0.00 N	6.05 0.00 N	4.86 0.00 N	4.24 0.00 N	1.07 -116.79 N	0.86 -129.01 N	3.51 -35.74 N	3.87 -3.08 N	2.84 -3.69 N	3.24 0.00 N	3.03 0.00 N
UPPER RAQUET___HYD 24056	40.40 -1.19 0.00 N	59.02 -1.90 0.00 N	34.09 -1.13 0.00 N	29.49 -1.02 0.00 N	45.81 -1.59 0.00 N	45.97 -1.34 0.00 N	33.71 -1.09 0.00 N	20.21 -0.75 0.00 N	44.96 -1.77 0.00 N	71.02 -2.91 0.00 N	64.98 -2.62 0.00 N	63.92 -2.41 0.00 N	72.05 -2.78 0.00 N	66.88 -2.76 0.00 N	77.51 -3.06 0.00 N	65.43 -2.57 0.00 N	65.90 -2.17 0.00 N	12.94 -0.70 0.00 N	11.39 -0.66 0.00 N	46.44 -2.49 0.00 N	48.49 -2.58 0.00 N	35.34 -1.55 0.00 N	48.65 -1.89 0.00 N	58.61 -1.71 0.00 N
VISCHER___FERRY HYD 24020	43.02 1.43 0.00 N	63.26 2.34 0.00 N	36.50 1.28 0.00 N	31.76 1.27 0.00 N	49.50 2.09 0.00 N	49.28 1.98 0.00 N	36.19 1.39 0.00 N	22.00 1.03 0.00 N	49.15 2.42 0.00 N	77.86 3.92 0.00 N	71.28 3.67 0.00 N	69.70 3.38 0.00 N	78.67 3.83 0.00 N	73.64 4.00 0.00 N	85.05 4.47 0.00 N	71.64 3.64 0.00 N	71.54 3.46 0.00 N	127.55 0.87 -113.04 N	137.65 0.73 -124.87 N	86.47 2.94 -34.60 N	57.12 3.06 -2.98 N	42.58 2.13 -3.57 N	53.06 2.52 0.00 N	62.86 2.54 0.00 N
WADING RIVER_IC_1 23522	55.89 3.70 -10.60 N	73.62 4.79 -7.91 N	153.38 3.07 -115.10 N	81.64 2.52 -48.62 N	83.20 4.17 -31.62 N	100.92 4.12 -49.48 N	77.02 3.14 -39.09 N	77.57 2.02 -54.59 N	80.29 4.52 -29.04 N	84.72 6.88 -3.91 N	91.77 6.28 -17.88 N	86.45 6.00 -14.12 N	90.14 6.50 -8.80 N	87.29 6.32 -11.32 N	87.04 6.93 0.46 N	88.27 6.14 -14.14 N	123.97 5.61 -50.29 N	110.66 1.35 -95.66 N	119.57 1.20 -106.32 N	131.51 4.69 -77.89 N	102.91 5.09 -46.74 N	87.66 3.56 -47.22 N	86.31 4.99 -30.78 N	79.83 5.02 -14.49 N
WADING RIVER_IC_2 23547	55.89 3.70 -10.60 N	73.62 4.79 -7.91 N	153.38 3.07 -115.10 N	81.64 2.52 -48.62 N	83.20 4.17 -31.62 N	100.92 4.12 -49.48 N	77.02 3.14 -39.09 N	77.57 2.02 -54.59 N	80.29 4.52 -29.04 N	84.72 6.88 -3.91 N	91.77 6.28 -17.88 N	86.45 6.00 -14.12 N	90.14 6.50 -8.80 N	87.29 6.32 -11.32 N	87.04 6.93 0.46 N	88.27 6.14 -14.14 N	123.97 5.61 -50.29 N	110.66 1.35 -95.66 N	119.57 1.20 -106.32 N	131.51 4.69 -77.89 N	102.91 5.09 -46.74 N	87.66 3.56 -47.22 N	86.31 4.99 -30.78 N	79.83 5.02 -14.49 N
WADING RIVER_IC_3 23601	55.89 3.70 -10.60 N	73.62 4.79 -7.91 N	153.38 3.07 -115.10 N	81.64 2.52 -48.62 N	83.20 4.17 -31.62 N	100.92 4.12 -49.48 N	77.02 3.14 -39.09 N	77.57 2.02 -54.59 N	80.29 4.52 -29.04 N	84.72 6.88 -3.91 N	91.77 6.28 -17.88 N	86.45 6.00 -14.12 N	90.14 6.50 -8.80 N	87.29 6.32 -11.32 N	87.04 6.93 0.46 N	88.27 6.14 -14.14 N	123.97 5.61 -50.29 N	110.66 1.35 -95.66 N	119.57 1.20 -106.32 N	131.51 4.69 -77.89 N	102.91 5.09 -46.74 N	87.66 3.56 -47.22 N	86.31 4.99 -30.78 N	79.83 5.02 -14.49 N
WALDEN___HYDRO 24148	43.71 2.13 0.00 N	64.01 3.09 0.00 N	36.84 1.63 0.00 N	31.88 1.38 0.00 N	49.59 2.19 0.00 N	49.49 2.19 0.00 N	36.71 1.91 0.00 N	22.30 1.37 0.03 N	49.98 3.44 0.19 N	78.93 5.53 0.54 N	72.30 5.07 0.38 N	71.01 4.78 0.10 N	80.16 5.48 0.16 N	74.69 5.25 0.20 N	85.89 5.78 0.46 N	72.58 4.92 0.33 N	72.46 4.68 0.30 N	101.30 1.16 -86.49 N	108.66 1.06 -95.54 N	79.51 4.15 -26.43 N	57.66 4.30 -2.28 N	42.56 2.95 -2.73 N	54.13 3.59 0.00 N	63.83 3.51 0.00 N
WARRENSBURG____ 23737	43.42 1.83 0.00 N	63.79 2.87 0.00 N	36.76 1.55 0.00 N	32.08 1.58 0.00 N	49.88 2.47 0.00 N	49.77 2.46 0.00 N	36.67 1.87 0.00 N	22.41 1.45 0.00 N	50.12 3.39 0.00 N	79.40 5.46 0.00 N	72.60 4.99 0.00 N	70.84 4.52 0.00 N	79.72 4.89 0.00 N	75.21 5.57 0.00 N	86.73 6.15 0.00 N	72.93 4.94 0.00 N	72.40 4.33 0.00 N	131.52 1.09 -116.79 N	141.95 0.89 -129.01 N	88.24 3.57 -35.74 N	58.09 3.94 -3.08 N	43.45 2.89 -3.69 N	53.84 3.30 0.00 N	63.42 3.10 0.00 N
WATERSIDE___6 8 9 23538	44.23 2.64 0.00 N	64.66 3.74 0.00 N	37.21 2.00 0.00 N	32.23 1.73 0.00 N	50.14 2.73 0.00 N	50.05 2.75 0.00 N	37.17 2.38 0.00 N	22.57 1.64 0.03 N	50.62 4.09 0.19 N	79.91 6.51 0.54 N	73.12 5.89 0.38 N	71.85 5.62 0.10 N	81.08 6.40 0.16 N	75.63 6.18 0.20 N	87.03 6.92 0.46 N	73.53 5.87 0.33 N	72.92 5.14 0.30 N	103.60 1.35 -88.61 N	111.12 1.19 -97.88 N	80.61 4.61 -27.08 N	58.32 4.90 -2.34 N	43.03 3.36 -2.80 N	54.78 4.24 0.00 N	64.53 4.21 0.00 N
WEST BABYLON___IC 23714	56.03 3.94 -10.51 N	73.37 5.39 -7.06 N	141.06 3.09 -102.76 N	76.54 2.63 -43.41 N	79.83 4.19 -28.23 N	95.61 4.13 -44.18 N	77.28 3.40 -39.09 N	77.78 2.23 -54.59 N	81.08 5.31 -29.04 N	86.03 8.18 -3.91 N	92.97 7.48 -17.88 N	87.66 7.21 -14.12 N	91.58 7.94 -8.80 N	88.59 7.63 -11.32 N	88.56 8.44 0.46 N	89.50 7.37 -14.14 N	125.15 6.78 -50.29 N	110.94 1.64 -95.66 N	119.83 1.46 -106.32 N	132.58 5.75 -77.89 N	103.92 6.11 -46.74 N	88.33 4.23 -47.22 N	86.87 5.54 -30.78 N	80.43 5.62 -14.49 N
WEST CANADA___HYD 24049	41.67 0.08 0.00 N	61.08 0.16 0.00 N	35.29 0.08 0.00 N	30.59 0.09 0.00 N	47.55 0.14 0.00 N	47.45 0.14 0.00 N	34.93 0.13 0.00 N	21.07 0.11 0.00 N	47.01 0.28 0.00 N	74.38 0.45 0.00 N	68.01 0.40 0.00 N	66.70 0.37 0.00 N	75.26 0.43 0.00 N	70.06 0.42 0.00 N	80.99 0.42 0.00 N	68.34 0.34 0.00 N	68.39 0.31 0.00 N	11.62 0.09 2.12 N	9.80 0.09 2.34 N	48.61 0.33 0.65 N	51.32 0.30 0.06 N	37.00 0.18 0.07 N	50.73 0.19 0.00 N	60.44 0.12 0.00 N
WESTERN_NY_WIND 24143	37.72 -3.87 0.00 N	54.63 -6.28 0.00 N	32.11 -3.11 0.00 N	27.70 -2.80 0.00 N	42.61 -4.79 0.00 N	41.57 -5.35 0.38 N	31.16 -3.63 0.00 N	16.50 -2.24 2.22 N	26.84 -5.61 14.28 N	25.34 -8.66 39.93 N	31.90 -7.82 27.89 N	51.36 -7.54 7.43 N	54.53 -8.68 11.63 N	46.73 -8.17 14.74 N	36.98 -9.65 33.94 N	35.15 -7.99 24.86 N	37.95 -8.01 22.11 N	24.39 -1.47 -12.22 N	24.37 -1.17 -13.49 N	44.06 -5.47 -0.61 N	46.08 -5.31 -0.32 N	33.41 -3.85 -0.39 N	45.58 -4.96 0.00 N	53.83 -6.49 0.00 N
YORK___WARBASSE 23770	44.23 2.64 0.00 N	64.71 3.80 0.00 N	37.24 2.03 0.00 N	32.24 1.74 0.00 N	50.15 2.74 0.00 N	50.06 2.75 0.00 N	37.17 2.37 0.00 N	22.58 1.65 0.03 N	50.63 4.09 0.19 N	79.99 6.59 0.54 N	73.25 6.02 0.38 N	71.98 5.76 0.10 N	81.26 6.58 0.16 N	75.81 6.36 0.20 N	87.22 7.10 0.46 N	73.71 6.05 0.33 N	73.07 5.29 0.30 N	103.65 1.40 -88.61 N	111.17 1.23 -97.88 N	80.80 4.79 -27.08 N	58.49 5.08 -2.34 N	43.13 3.45 -2.80 N	54.85 4.31 0.00 N	64.61 4.30 0.00 N