

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/02/2013

Name	PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	24138	40.16	43.82	33.40	35.65	52.30	28.02	74.99	59.55	80.58	68.98	105.30	85.26	90.40	57.99	84.47	64.41	108.36	246.95	130.38	110.34	81.60	110.05	68.77	94.75
		2.84	2.68	2.23	2.39	1.94	1.96	4.04	4.58	6.64	3.05	5.04	7.67	5.37	4.11	3.89	4.22	2.89	22.67	12.27	10.27	5.88	9.69	4.44	4.43
		0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.67	-52.65	-9.12	-35.38	-15.13	-44.98	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.22	-43.77
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	40.20	43.85	33.43	35.68	52.33	28.04	75.03	59.56	80.62	69.00	105.33	85.29	90.44	58.01	84.49	64.43	108.38	247.04	130.42	110.40	81.64	110.12	68.80	94.78
		2.87	2.72	2.26	2.41	1.97	1.98	4.09	4.59	6.68	3.06	5.06	7.71	5.40	4.14	3.90	4.23	2.91	22.76	12.31	10.33	5.91	9.76	4.46	4.47
		0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	40.20	43.85	33.43	35.68	52.33	28.04	75.03	59.56	80.62	69.00	105.33	85.29	90.44	58.01	84.49	64.43	108.38	247.04	130.42	110.40	81.64	110.12	68.80	94.78
		2.87	2.72	2.26	2.41	1.97	1.98	4.09	4.59	6.68	3.06	5.06	7.71	5.40	4.14	3.90	4.23	2.91	22.76	12.31	10.33	5.91	9.76	4.46	4.47
		0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	40.04	46.12	33.64	35.58	59.69	27.91	81.99	61.30	82.10	81.46	122.36	85.37	101.92	62.49	99.48	71.14	132.20	243.37	127.64	108.96	86.92	109.96	74.01	107.97
		2.72	2.60	2.07	2.32	1.86	1.86	3.68	3.69	5.17	2.37	3.98	5.76	4.20	3.19	2.77	3.07	2.27	19.02	9.52	8.19	4.64	8.88	4.12	4.39
		0.00	-10.23	-1.70	0.00	-32.10	0.00	-31.68	-11.37	-11.35	-49.83	-70.77	-11.14	-48.06	-20.55	-61.11	-29.83	-102.49	0.24	0.03	-2.87	-27.98	-3.07	-23.77	-57.03
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	41.39	47.14	34.78	36.83	60.01	28.79	82.69	62.21	83.54	81.24	122.32	87.11	102.37	63.21	99.31	71.73	131.02	249.45	130.70	111.52	87.92	112.63	74.63	108.05
		4.06	3.82	3.25	3.57	2.81	2.74	4.99	4.82	6.85	3.19	5.39	7.69	5.65	4.34	3.88	4.29	3.13	25.10	12.58	10.81	6.19	11.61	5.21	5.59
		0.00	-10.03	-1.67	0.00	-31.48	0.00	-31.06	-11.14	-11.11	-48.78	-69.31	-10.96	-47.05	-20.12	-59.82	-29.20	-100.46	0.25	0.03	-2.81	-27.42	-3.00	-23.31	-55.92
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	40.04	46.12	33.64	35.58	59.69	27.91	81.99	61.30	82.10	81.46	122.36	85.37	101.92	62.49	99.48	71.14	132.20	243.37	127.64	108.96	86.92	109.96	74.01	107.97
		2.72	2.60	2.07	2.32	1.86	1.86	3.68	3.69	5.17	2.37	3.98	5.76	4.20	3.19	2.77	3.07	2.27	19.02	9.52	8.19	4.64	8.88	4.12	4.39
		0.00	-10.23	-1.70	0.00	-32.10	0.00	-31.68	-11.37	-11.35	-49.83	-70.77	-11.14	-48.06	-20.55	-61.11	-29.83	-102.49	0.24	0.03	-2.87	-27.98	-3.07	-23.77	-57.03
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	40.70	46.43	34.31	36.36	59.48	28.39	81.65	61.47	82.43	80.56	121.17	85.82	101.29	62.48	98.58	70.95	130.03	244.81	128.36	109.40	86.59	110.27	73.64	106.68
		3.37	3.16	2.79	3.10	2.44	2.34	4.12	4.14	5.77	2.68	4.51	6.48	4.73	3.68	3.35	3.61	2.61	20.46	10.25	8.70	4.99	9.26	4.33	4.50
		0.00	-9.98	-1.66	0.00	-31.32	0.00	-30.91	-11.09	-11.07	-48.62	-69.06	-10.88	-46.90	-20.06	-59.63	-29.11	-99.99	0.25	0.03	-2.80	-27.29	-2.99	-23.19	-55.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	39.36	45.16	33.23	35.14	58.41	27.49	79.97	59.93	80.29	79.50	119.33	83.29	99.46	61.06	97.25	69.50	128.71	236.48	124.46	106.06	84.58	106.44	71.90	104.64
		2.03	1.93	1.72	1.88	1.48	1.44	2.55	2.64	3.64	1.65	2.76	4.02	2.94	2.27	2.06	2.17	1.57	12.14	6.35	5.37	3.07	5.44	2.67	2.67
		0.00	-9.94	-1.65	0.00	-31.20	0.00	-30.79	-11.05	-11.07	-48.59	-68.96	-10.80	-46.87	-20.04	-59.59	-29.09	-99.71	0.25	0.03	-2.79	-27.21	-2.98	-23.12	-55.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	39.36	45.16	33.23	35.14	58.41	27.49	79.97	59.93	80.29	79.50	119.33	83.29	99.46	61.06	97.25	69.50	128.71	236.48	124.46	106.06	84.58	106.44	71.90	104.64
		2.03	1.93	1.72	1.88	1.48	1.44	2.55	2.64	3.64	1.65	2.76	4.02	2.94	2.27	2.06	2.17	1.57	12.14	6.35	5.37	3.07	5.44	2.67	2.67
		0.00	-9.94	-1.65	0.00	-31.20	0.00	-30.79	-11.05	-11.07	-48.59	-68.96	-10.80	-46.87	-20.04	-59.59	-29.09	-99.71	0.25	0.03	-2.79	-27.21	-2.98	-23.12	-55.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	39.36	45.16	33.23	35.14	58.41	27.49	79.97	59.93	80.29	79.50	119.33	83.29	99.46	61.06	97.25	69.50	128.71	236.48	124.46	106.06	84.58	106.44	71.90	104.64
		2.03	1.93	1.72	1.88	1.48	1.44	2.55	2.64	3.64	1.65	2.76	4.02	2.94	2.27	2.06	2.17	1.57	12.14	6.35	5.37	3.07	5.44	2.67	2.67
		0.00	-9.94	-1.65	0.00	-31.20	0.00	-30.79	-11.05	-11.07	-48.59	-68.96	-10.80	-46.87	-20.04	-59.59	-29.09	-99.71	0.25	0.03	-2.79	-27.21	-2.98	-23.12	-55.43
		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		39.36	45.16	33.23	35.14	58.41	27.49	79.97	59.93	80.29	79.50	119.33	83.29	99.46	61.06	97.25	69.50	128.71	236.48	124.46	106.06	84.58	106.44	71.90	104.64

23573	2.03 0.00 N	1.93 -9.94 N	1.72 -1.65 N	1.88 0.00 N	1.48 -31.20 N	1.44 0.00 N	2.55 -30.79 N	2.64 -11.05 N	3.64 -11.07 N	1.65 -48.59 N	2.76 -68.96 N	4.02 -10.80 N	2.94 -46.87 N	2.27 -20.04 N	2.06 -59.59 N	2.17 -29.09 N	1.57 -99.71 N	12.14 0.25 N	6.35 0.03 N	5.37 -2.79 N	3.07 -27.21 N	5.44 -2.98 N	2.67 -23.12 N	2.67 -55.43 N
ALBANY____4 23574	39.36 2.03 0.00 N	45.16 1.93 -9.94 N	33.23 1.72 -1.65 N	35.14 1.88 0.00 N	58.41 1.48 -31.20 N	27.49 1.44 0.00 N	79.97 2.55 -30.79 N	59.93 2.64 -11.05 N	80.29 3.64 -11.07 N	79.50 1.65 -48.59 N	119.33 2.76 -68.96 N	83.29 4.02 -10.80 N	99.46 2.94 -46.87 N	61.06 2.27 -20.04 N	97.25 2.06 -59.59 N	69.50 2.17 -29.09 N	128.71 1.57 -99.71 N	236.48 12.14 0.25 N	124.46 6.35 0.03 N	106.06 5.37 -2.79 N	84.58 3.07 -27.21 N	106.44 5.44 -2.98 N	71.90 2.67 -23.12 N	104.64 2.67 -55.43 N
ALBANY____LFGE 323615	39.70 2.37 0.00 N	45.64 2.24 -10.12 N	33.52 1.97 -1.68 N	35.43 2.17 0.00 N	59.21 1.72 -31.76 N	27.76 1.70 0.00 N	81.06 3.08 -31.35 N	60.67 3.18 -11.24 N	81.26 4.41 -11.26 N	80.69 1.99 -49.43 N	121.14 3.35 -70.18 N	84.32 4.84 -11.01 N	100.87 3.53 -47.68 N	61.87 2.73 -20.39 N	98.70 2.49 -60.62 N	70.44 2.61 -29.59 N	130.81 1.89 -101.48 N	239.38 15.03 0.24 N	125.90 7.78 0.03 N	107.28 6.54 -2.84 N	85.67 3.68 -27.69 N	107.63 6.58 -3.03 N	72.83 3.19 -23.53 N	106.16 3.19 -56.43 N
ALCOA_RYNLDS____DRP 24188	37.16 -0.17 0.00 N	32.77 -0.52 0.00 N	29.68 -0.18 0.00 N	33.07 -0.19 0.00 N	25.44 -0.28 0.00 N	25.61 -0.45 0.00 N	46.26 -0.37 0.00 N	45.28 -0.97 0.00 N	64.61 -0.97 0.00 N	28.68 -0.58 0.00 N	46.54 -1.07 0.00 N	66.97 -1.50 0.00 N	48.34 -1.32 0.00 N	38.00 -0.75 0.00 N	35.04 -0.56 0.00 N	37.53 -0.71 0.00 N	26.64 -0.79 0.00 N	219.49 -5.11 0.00 N	115.31 -2.83 0.00 N	95.45 -2.45 0.00 N	53.25 -1.05 0.00 N	96.73 -1.29 0.00 N	45.07 -1.04 0.00 N	45.70 -0.84 0.00 N
ALLEGHENY____COGEN 23514	38.02 0.70 0.00 N	35.22 0.59 -1.34 N	30.45 0.36 -0.22 N	33.40 0.14 0.00 N	29.97 0.04 -4.20 N	26.27 0.21 0.00 N	49.99 -0.78 -4.15 N	46.61 -1.13 -1.49 N	65.31 -1.71 -1.44 N	35.76 0.14 -6.36 N	57.24 0.56 -9.06 N	70.56 0.64 -1.45 N	55.87 0.06 -6.14 N	41.00 -0.38 -2.63 N	43.13 -0.28 -7.81 N	41.88 -0.17 -3.81 N	41.04 0.22 -13.38 N	231.92 5.41 -1.92 N	120.23 1.99 -0.09 N	99.76 1.26 -0.60 N	58.49 0.49 -3.70 N	98.94 0.52 -0.40 N	49.32 0.10 -3.11 N	54.10 0.09 -7.47 N
ALTONA_WT_PWR 323606	37.29 -0.03 0.00 N	33.22 -0.07 0.00 N	30.09 0.23 0.00 N	33.45 0.18 0.00 N	25.41 -0.31 0.00 N	25.51 -0.55 0.00 N	46.11 -0.52 0.00 N	45.50 -0.75 0.00 N	64.83 -0.75 0.00 N	28.79 -0.48 0.00 N	46.45 -1.16 0.00 N	66.24 -2.23 0.00 N	48.05 -1.61 0.00 N	37.57 -1.18 0.00 N	34.51 -1.09 0.00 N	37.08 -1.16 0.00 N	26.64 -0.79 0.00 N	218.69 -5.91 0.00 N	114.43 -3.72 0.00 N	94.83 -3.07 0.00 N	53.14 -1.16 0.00 N	96.72 -1.30 0.00 N	45.40 -0.71 0.00 N	46.15 -0.39 0.00 N
AMERICAN_REF_FUEL 24010	35.60 -1.73 0.00 N	32.89 -1.60 -1.20 N	28.37 -1.69 -0.20 N	31.02 -2.24 0.00 N	27.79 -1.70 -3.77 N	24.71 -1.35 0.00 N	45.85 -4.49 -3.72 N	42.37 -5.21 -1.33 N	58.24 -8.64 -1.30 N	31.00 -3.97 -5.70 N	49.18 -6.55 -8.12 N	60.17 -9.59 -1.30 N	47.78 -7.38 -5.50 N	35.12 -5.98 -2.35 N	36.92 -5.67 -6.99 N	35.65 -6.00 -3.41 N	34.79 -4.14 -11.50 N	177.11 -31.07 16.42 N	98.86 -17.52 1.76 N	79.48 -14.83 3.60 N	48.59 -8.26 -2.55 N	84.34 -14.03 -0.36 N	43.11 -5.79 -2.79 N	48.04 -5.19 -6.69 N
ARTHUR_KILL_GT_1 23520	40.06 2.74 0.00 N	43.77 2.63 -7.85 N	33.35 2.18 -1.31 N	35.62 2.36 0.00 N	52.29 1.92 -24.64 N	27.99 1.93 0.00 N	74.97 4.03 -24.31 N	127.91 4.41 -77.26 N	136.66 6.40 -64.68 N	111.47 2.92 -79.28 N	105.12 4.85 -52.66 N	84.84 7.25 -9.12 N	90.11 5.07 -35.38 N	57.82 3.94 -15.13 N	84.38 3.80 -44.99 N	64.29 4.09 -21.96 N	108.20 2.72 -78.04 N	245.10 20.82 0.31 N	151.69 11.88 -21.67 N	180.04 9.84 -72.30 N	149.99 5.79 -89.90 N	109.93 9.54 -2.37 N	74.32 4.47 -23.74 N	127.38 4.45 -76.39 N
ARTHUR_KILL_2 23512	40.06 2.74 0.00 N	43.77 2.63 -7.85 N	33.35 2.18 -1.31 N	35.62 2.36 0.00 N	52.29 1.92 -24.64 N	27.99 1.93 0.00 N	74.97 4.03 -24.31 N	127.91 4.41 -77.26 N	136.66 6.40 -64.68 N	111.47 2.92 -79.28 N	105.12 4.85 -52.66 N	84.84 7.25 -9.12 N	90.11 5.07 -35.38 N	57.82 3.94 -15.13 N	84.38 3.80 -44.99 N	64.29 4.09 -21.96 N	108.20 2.72 -78.04 N	245.10 20.82 0.31 N	151.69 11.88 -21.67 N	180.04 9.84 -72.30 N	149.99 5.79 -89.90 N	109.93 9.54 -2.37 N	74.32 4.47 -23.74 N	127.38 4.45 -76.39 N
ARTHUR_KILL_3 23513	40.00 2.67 0.00 N	43.68 2.55 -7.85 N	33.27 2.10 -1.31 N	35.50 2.24 0.00 N	52.19 1.83 -24.64 N	27.90 1.84 0.00 N	74.80 3.86 -24.31 N	97.61 4.43 -46.93 N	131.38 6.44 -59.36 N	111.47 2.94 -79.27 N	105.10 4.83 -52.66 N	84.99 7.40 -9.12 N	90.23 5.20 -35.38 N	57.85 3.97 -15.13 N	84.31 3.73 -44.98 N	64.24 4.05 -21.96 N	108.26 2.79 -78.04 N	246.14 21.85 0.31 N	151.64 11.83 -21.67 N	180.13 9.93 -72.29 N	149.87 5.67 -89.89 N	109.64 9.27 -2.36 N	71.62 4.22 -21.29 N	112.74 4.24 -61.95 N
ASHOKAN____ 23654	39.78 2.45 0.00 N	43.96 2.19 -8.48 N	33.12 1.85 -1.41 N	35.25 1.99 0.00 N	53.96 1.63 -26.61 N	27.65 1.60 0.00 N	76.08 3.18 -26.27 N	59.32 3.65 -9.42 N	79.95 5.37 -8.99 N	71.20 2.45 -39.48 N	108.16 4.01 -56.53 N	83.95 5.92 -9.57 N	91.97 4.22 -38.08 N	58.25 3.21 -16.29 N	87.02 3.00 -48.42 N	65.15 3.27 -23.63 N	113.00 2.27 -83.29 N	242.94 18.65 0.30 N	128.56 10.45 0.03 N	108.97 8.75 -2.32 N	82.06 4.92 -22.83 N	108.75 8.23 -2.50 N	69.40 3.77 -19.52 N	97.56 3.74 -47.28 N
ASTORIA_EAST_ENERGY_CC1 323581	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.17 -24.31 N	59.79 4.82 -8.72 N	80.95 7.01 -8.35 N	69.08 3.14 -36.68 N	105.28 5.01 -52.66 N	85.23 7.64 -9.12 N	90.40 5.36 -35.38 N	58.13 4.25 -15.13 N	84.59 4.00 -44.99 N	64.49 4.29 -21.96 N	108.32 2.85 -78.04 N	245.71 21.42 0.31 N	130.38 12.28 0.03 N	110.53 10.45 -2.17 N	81.93 6.20 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_EAST_ENERGY_CC2 323582	40.27 2.95 0.00 N	43.93 2.80 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.40 2.03 -24.64 N	28.08 2.02 0.00 N	75.12 4.17 -24.31 N	59.78 4.81 -8.72 N	80.93 6.99 -8.35 N	69.08 3.13 -36.68 N	105.28 5.00 -52.66 N	85.22 7.63 -9.12 N	90.40 5.36 -35.38 N	58.12 4.24 -15.13 N	84.57 3.99 -44.99 N	64.48 4.28 -21.96 N	108.31 2.83 -78.04 N	245.70 21.42 0.31 N	130.37 12.27 0.03 N	110.50 10.43 -2.17 N	81.91 6.18 -21.42 N	110.39 10.02 -2.35 N	68.87 4.54 -18.23 N	94.80 4.49 -43.77 N
ASTORIA_GT2_1 24094	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N

ASTORIA_GT2_2 24095	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT2_3 24096	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT2_4 24097	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT3_1 24098	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT3_2 24099	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT3_3 24100	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT3_4 24101	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT4_1 24102	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT4_2 24103	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT4_3 24104	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT4_4 24105	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT_1 23523	40.28 2.95 0.00 N	43.94 2.81 -7.85 N	33.51 2.34 -1.31 N	35.77 2.51 0.00 N	52.41 2.04 -24.64 N	28.08 2.02 0.00 N	75.12 4.18 -24.31 N	59.80 4.83 -8.72 N	80.96 7.02 -8.35 N	69.09 3.15 -36.68 N	105.28 5.01 -52.66 N	85.25 7.66 -9.12 N	90.43 5.40 -35.38 N	58.13 4.25 -15.13 N	84.59 4.01 -44.99 N	64.50 4.30 -21.96 N	108.32 2.85 -78.04 N	245.71 21.43 0.31 N	130.43 12.32 0.03 N	110.55 10.48 -2.17 N	81.94 6.21 -21.42 N	110.45 10.08 -2.35 N	68.90 4.57 -18.23 N	94.81 4.50 -43.77 N
ASTORIA_GT_10 24110	40.20 2.88 0.00 N	43.87 2.73 -7.85 N	33.43 2.26 -1.31 N	35.67 2.41 0.00 N	52.32 1.96 -24.64 N	28.03 1.97 0.00 N	75.04 4.10 -24.31 N	59.59 4.62 -8.72 N	80.71 6.78 -8.35 N	69.04 3.09 -36.68 N	105.36 5.09 -52.66 N	85.48 7.89 -9.12 N	90.56 5.52 -35.38 N	58.09 4.22 -15.13 N	84.58 3.99 -44.99 N	64.51 4.31 -21.96 N	108.40 2.92 -78.04 N	246.40 22.12 0.31 N	130.42 12.31 0.03 N	110.50 10.43 -2.17 N	81.76 6.03 -21.42 N	110.05 9.68 -2.35 N	68.80 4.46 -18.23 N	94.74 4.42 -43.77 N
ASTORIA_GT_11 24225	40.20 2.88 0.00 N	43.87 2.73 -7.85 N	33.43 2.26 -1.31 N	35.67 2.41 0.00 N	52.32 1.96 -24.64 N	28.03 1.97 0.00 N	75.04 4.10 -24.31 N	59.59 4.62 -8.72 N	80.71 6.78 -8.35 N	69.04 3.09 -36.68 N	105.36 5.09 -52.66 N	85.48 7.89 -9.12 N	90.56 5.52 -35.38 N	58.09 4.22 -15.13 N	84.58 3.99 -44.99 N	64.51 4.31 -21.96 N	108.40 2.92 -78.04 N	246.40 22.12 0.31 N	130.42 12.31 0.03 N	110.50 10.43 -2.17 N	81.76 6.03 -21.42 N	110.05 9.68 -2.35 N	68.80 4.46 -18.23 N	94.74 4.42 -43.77 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	40.20	43.87	33.43	35.67	52.32	28.03	75.04	59.59	80.71	69.04	105.36	85.48	90.56	58.09	84.58	64.51	108.40	246.40	130.42	110.50	81.76	110.05	68.80	94.74	
24226	2.88	2.73	2.26	2.41	1.96	1.97	4.10	4.62	6.78	3.09	5.09	7.89	5.52	4.22	3.99	4.31	2.92	22.12	12.31	10.43	6.03	9.68	4.46	4.42	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	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_13	40.20	43.87	33.43	35.67	52.32	28.03	75.04	59.59	80.71	69.04	105.36	85.48	90.56	58.09	84.58	64.51	108.40	246.40	130.42	110.50	81.76	110.05	68.80	94.74	
24227	2.88	2.73	2.26	2.41	1.96	1.97	4.10	4.62	6.78	3.09	5.09	7.89	5.52	4.22	3.99	4.31	2.92	22.12	12.31	10.43	6.03	9.68	4.46	4.42	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	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	40.28	43.94	33.51	35.77	52.41	28.08	75.12	59.80	80.96	69.09	105.28	85.25	90.43	58.13	84.59	64.50	108.32	245.71	130.43	110.55	81.94	110.45	68.90	94.81	
24106	2.95	2.81	2.34	2.51	2.04	2.02	4.18	4.83	7.02	3.15	5.01	7.66	5.40	4.25	4.01	4.30	2.85	21.43	12.32	10.48	6.21	10.08	4.57	4.50	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	40.28	43.94	33.51	35.77	52.41	28.08	75.12	59.80	80.96	69.09	105.28	85.25	90.43	58.13	84.59	64.50	108.32	245.71	130.43	110.55	81.94	110.45	68.90	94.81	
24107	2.95	2.81	2.34	2.51	2.04	2.02	4.18	4.83	7.02	3.15	5.01	7.66	5.40	4.25	4.01	4.30	2.85	21.43	12.32	10.48	6.21	10.08	4.57	4.50	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	40.28	43.94	33.51	35.77	52.41	28.08	75.12	59.80	80.96	69.09	105.28	85.25	90.43	58.13	84.59	64.50	108.32	245.71	130.43	110.55	81.94	110.45	68.90	94.81	
24108	2.95	2.81	2.34	2.51	2.04	2.02	4.18	4.83	7.02	3.15	5.01	7.66	5.40	4.25	4.01	4.30	2.85	21.43	12.32	10.48	6.21	10.08	4.57	4.50	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	40.28	43.94	33.51	35.77	52.41	28.08	75.12	59.80	80.96	69.09	105.28	85.25	90.43	58.13	84.59	64.50	108.32	245.71	130.43	110.55	81.94	110.45	68.90	94.81	
24149	2.95	2.81	2.34	2.51	2.04	2.02	4.18	4.83	7.02	3.15	5.01	7.66	5.40	4.25	4.01	4.30	2.85	21.43	12.32	10.48	6.21	10.08	4.57	4.50	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	40.20	43.87	33.43	35.67	52.32	28.03	75.04	59.59	80.71	69.04	105.36	85.48	90.56	58.09	84.58	64.51	108.40	246.40	130.42	110.50	81.76	110.05	68.80	94.74	
23516	2.88	2.73	2.26	2.41	1.96	1.97	4.10	4.62	6.78	3.09	5.09	7.89	5.52	4.22	3.99	4.31	2.92	22.12	12.31	10.43	6.03	9.68	4.46	4.42	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	40.20	43.87	33.43	35.67	52.32	28.03	75.04	59.59	80.71	69.04	105.36	85.48	90.56	58.09	84.58	64.51	108.40	246.40	130.42	110.50	81.76	110.05	68.80	94.74	
23517	2.88	2.73	2.26	2.41	1.96	1.97	4.10	4.62	6.78	3.09	5.09	7.89	5.52	4.22	3.99	4.31	2.92	22.12	12.31	10.43	6.03	9.68	4.46	4.42	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	40.28	43.94	33.51	35.77	52.41	28.08	75.12	59.80	80.96	69.09	105.28	85.25	90.43	58.13	84.59	64.50	108.32	245.71	130.43	110.55	81.94	110.45	68.90	94.81	
23518	2.95	2.81	2.34	2.51	2.04	2.02	4.18	4.83	7.02	3.15	5.01	7.66	5.40	4.25	4.01	4.30	2.85	21.43	12.32	10.48	6.21	10.08	4.57	4.50	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.99	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.23	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC3	40.10	43.76	33.34	35.58	52.25	27.97	74.91	59.46	80.44	68.92	105.19	85.12	90.29	57.90	84.39	64.32	108.30	246.10	129.97	110.07	81.51	109.95	68.76	94.75	
323677	2.77	2.62	2.17	2.32	1.89	1.91	3.96	4.49	6.50	2.98	4.92	7.53	5.26	4.02	3.80	4.13	2.83	21.81	11.86	10.00	5.78	9.58	4.42	4.43	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.98	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.22	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC4	40.10	43.76	33.34	35.58	52.25	27.97	74.91	59.46	80.44	68.92	105.19	85.12	90.29	57.90	84.39	64.32	108.30	246.10	129.97	110.07	81.51	109.95	68.76	94.75	
323678	2.77	2.62	2.17	2.32	1.89	1.91	3.96	4.49	6.50	2.98	4.92	7.53	5.26	4.02	3.80	4.13	2.83	21.81	11.86	10.00	5.78	9.58	4.42	4.43	
	0.00	-7.85	-1.31	0.00	-24.64	0.00	-24.31	-8.72	-8.35	-36.68	-52.66	-9.12	-35.38	-15.13	-44.98	-21.96	-78.04	0.31	0.03	-2.17	-21.42	-2.35	-18.22	-43.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	39.45	43.98	33.08	35.18	54.44	27.53	76.21	58.91	79.15	71.35	108.63	83.60	91.87	57.98	87.29	64.97	115.25	238.13	125.65	106.66	81.59	106.83	69.16	97.78	
23668	2.12	2.03	1.77	1.92	1.54	1.47	2.76	3.04	4.44	1.98	3.27	4.88	3.53	2.70	2.51	2.73	1.80	13.83	7.54	6.35	3.64	6.22	2.94	2.95	
	0.00	-8.66	-1.44																						

23677		2.12 0.00 N	2.03 -8.66 N	1.77 -1.44 N	1.92 0.00 N	1.54 -27.18 N	1.47 0.00 N	2.76 -26.82 N	3.04 -9.62 N	4.44 -9.13 N	1.98 -40.10 N	3.27 -57.75 N	4.88 -10.25 N	3.53 -38.68 N	2.70 -16.54 N	2.51 -49.18 N	2.73 -24.01 N	1.80 -86.02 N	13.83 0.30 N	7.54 0.03 N	6.35 -2.40 N	3.64 -23.65 N	6.22 -2.59 N	2.94 -20.11 N	2.95 -48.29 N
BARRETT_IC_1 23704		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_10 23701		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	272.06 23.97 -23.49 N	811.63 13.41 -680.08 N	429.80 11.48 -129.83 N	156.40 6.43 -95.66 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_11 23702		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	272.06 23.97 -23.49 N	811.63 13.41 -680.08 N	429.80 11.48 -129.83 N	156.40 6.43 -95.66 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_12 23703		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	272.06 23.97 -23.49 N	811.63 13.41 -680.08 N	429.80 11.48 -129.83 N	156.40 6.43 -95.66 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_2 23705		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_3 23706		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_4 23707		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_5 23708		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_6 23709		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_7 23710		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_8 23711		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT_IC_9 23700		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	272.06 23.97 -23.49 N	811.63 13.41 -680.08 N	429.80 11.48 -129.83 N	156.40 6.43 -95.66 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BARRETT___1 23545		40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	315.90 23.97 -67.33 N	871.62 13.41 -740.07 N	429.80 11.48 -320.42 N	169.79 6.43 -109.05 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N

BARRETT___2 23546	40.66 3.34 0.00 N	44.44 3.30 -7.85 N	33.95 2.78 -1.31 N	36.23 2.96 0.00 N	52.76 2.40 -24.64 N	28.56 2.48 -0.02 N	104.91 4.89 -53.39 N	188.98 5.25 -137.48 N	240.41 7.56 -167.26 N	240.69 3.45 -207.97 N	254.18 5.61 -200.95 N	186.83 8.39 -109.97 N	166.71 5.93 -111.12 N	161.84 4.45 -118.64 N	149.56 4.26 -109.70 N	401.78 4.61 -358.94 N	248.86 3.12 -218.31 N	272.06 23.97 -23.49 N	811.63 13.41 -680.08 N	239.21 11.48 -129.83 N	156.40 6.43 -95.66 N	159.62 10.76 -50.85 N	82.52 5.13 -31.28 N	109.38 5.19 -57.65 N
BAYONEEC___CTG1 323682	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BAYONEEC___CTG2 323683	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BAYONEEC___CTG3 323684	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BAYONEEC___CTG4 323685	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BAYONEEC___CTG5 323686	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BAYONEEC___CTG6 323687	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BAYONEEC___CTG7 323688	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BAYONEEC___CTG8 323689	40.11 2.78 0.00 N	43.78 2.64 -7.85 N	33.35 2.18 -1.31 N	35.59 2.33 0.00 N	52.26 1.90 -24.64 N	27.97 1.92 0.00 N	74.92 3.98 -24.31 N	59.50 4.53 -8.72 N	80.50 6.56 -8.35 N	68.95 3.00 -36.68 N	105.10 4.83 -52.66 N	83.90 6.32 -9.12 N	88.87 3.84 -35.38 N	57.44 3.56 -15.13 N	84.34 3.76 -44.98 N	64.16 3.97 -21.96 N	107.83 2.35 -78.04 N	240.33 16.05 0.31 N	126.35 8.25 0.03 N	106.89 6.82 -2.17 N	79.90 4.17 -21.42 N	107.17 6.80 -2.35 N	68.12 3.78 -18.22 N	94.55 4.24 -43.77 N
BEACON___LESR 323632	39.79 2.46 0.00 N	45.49 2.30 -9.91 N	33.53 2.02 -1.65 N	35.48 2.22 0.00 N	58.58 1.76 -31.10 N	27.81 1.76 0.00 N	80.54 3.22 -30.69 N	60.62 3.36 -11.01 N	81.21 4.60 -11.02 N	79.70 2.04 -68.70 N	119.71 3.39 -68.70 N	84.42 5.17 -10.78 N	99.89 3.55 -46.68 N	61.44 2.73 -19.96 N	97.49 2.55 -59.35 N	69.86 2.65 -28.97 N	128.82 2.02 -99.37 N	240.53 16.18 0.25 N	126.44 8.33 0.03 N	107.68 6.99 -2.78 N	85.47 4.05 -27.11 N	108.08 7.09 -2.97 N	72.49 3.34 -23.04 N	105.12 3.33 -55.25 N
BEAVER RIVER___HYD 24048	38.03 0.70 0.00 N	33.77 0.48 0.00 N	30.40 0.54 0.00 N	33.85 0.59 0.00 N	26.18 0.46 0.00 N	26.58 0.52 0.00 N	47.79 1.16 0.00 N	47.24 0.99 0.00 N	67.08 1.50 0.00 N	29.93 0.66 0.00 N	48.76 1.15 0.00 N	70.29 1.82 0.00 N	50.73 1.07 0.00 N	39.64 0.89 0.00 N	36.49 0.89 0.00 N	39.14 0.89 0.00 N	28.01 0.57 0.00 N	231.39 6.79 0.00 N	121.70 3.56 0.00 N	100.73 2.83 0.00 N	56.01 1.71 0.00 N	101.44 3.42 0.00 N	47.35 1.24 0.00 N	47.72 1.18 0.00 N
BEEBEE_GT_13 23619	36.92 -0.41 0.00 N	33.85 -0.38 -0.95 N	29.56 -0.45 -0.16 N	32.61 -0.65 0.00 N	28.30 -0.39 -2.97 N	26.06 0.00 0.00 N	48.69 -0.87 -2.93 N	46.22 -1.07 -1.05 N	64.44 -2.16 -1.02 N	32.84 -0.92 -4.49 N	52.49 -1.51 -6.40 N	67.33 -2.16 -1.03 N	52.17 -1.83 -4.34 N	38.95 -1.65 -1.85 N	39.51 -1.60 -5.52 N	39.22 -1.72 -2.69 N	35.93 -0.99 -9.49 N	220.90 -5.15 -1.45 N	114.71 -3.63 -0.20 N	95.27 -3.35 -0.72 N	54.90 -2.08 -2.67 N	94.56 -3.74 -0.28 N	46.64 -1.67 -2.20 N	50.20 -1.62 -5.27 N
BETHLEHEM___GRP 23843	39.36 2.03 0.00 N	45.16 1.93 -9.94 N	33.23 1.72 -1.65 N	35.14 1.88 0.00 N	58.41 1.48 -31.20 N	27.49 1.44 0.00 N	79.97 2.55 -30.79 N	59.93 2.64 -11.05 N	80.29 3.64 -11.07 N	79.50 1.65 -48.59 N	119.33 2.76 -68.96 N	83.29 4.02 -10.80 N	99.46 2.94 -46.87 N	61.06 2.27 -20.04 N	97.25 2.06 -59.59 N	69.50 2.17 -29.09 N	128.71 1.57 -99.71 N	236.48 12.14 0.25 N	124.46 6.35 0.03 N	106.06 5.37 -2.79 N	84.58 3.07 -27.21 N	106.44 5.44 -2.98 N	71.90 2.67 -23.12 N	104.64 2.67 -55.43 N
BETHLEHEM___GS1 323560	39.36 2.03 0.00 N	45.16 1.93 -9.94 N	33.23 1.72 -1.65 N	35.14 1.88 0.00 N	58.41 1.48 -31.20 N	27.49 1.44 0.00 N	79.97 2.55 -30.79 N	59.93 2.64 -11.05 N	80.29 3.64 -11.07 N	79.50 1.65 -48.59 N	119.33 2.76 -68.96 N	83.29 4.02 -10.80 N	99.46 2.94 -46.87 N	61.06 2.27 -20.04 N	97.25 2.06 -59.59 N	69.50 2.17 -29.09 N	128.71 1.57 -99.71 N	236.48 12.14 0.25 N	124.46 6.35 0.03 N	106.06 5.37 -2.79 N	84.58 3.07 -27.21 N	106.44 5.44 -2.98 N	71.90 2.67 -23.12 N	104.64 2.67 -55.43 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
BETHLEHEM___GS2 323561	39.36 2.03 0.00 N	45.16 1.93 -9.94 N	33.23 1.72 -1.65 N	35.14 1.88 0.00 N	58.41 1.48 -31.20 N	27.49 1.44 0.00 N	79.97 2.55 -30.79 N	59.93 2.64 -11.05 N	80.29 3.64 -11.07 N	79.50 1.65 -48.59 N	119.33 2.76 -68.96 N	83.29 4.02 -10.80 N	99.46 2.94 -46.87 N	61.06 2.27 -20.04 N	97.25 2.06 -59.59 N	69.50 2.17 -29.09 N	128.71 1.57 -99.71 N	236.48 12.14 0.25 N	124.46 6.35 0.03 N	106.06 5.37 -2.79 N	84.58 3.07 -27.21 N	106.44 5.44 -2.98 N	71.90 2.67 -23.12 N	104.64 2.67 -55.43 N	
BETHLEHEM___GS3 323562	39.36 2.03 0.00 N	45.16 1.93 -9.94 N	33.23 1.72 -1.65 N	35.14 1.88 0.00 N	58.41 1.48 -31.20 N	27.49 1.44 0.00 N	79.97 2.55 -30.79 N	59.93 2.64 -11.05 N	80.29 3.64 -11.07 N	79.50 1.65 -48.59 N	119.33 2.76 -68.96 N	83.29 4.02 -10.80 N	99.46 2.94 -46.87 N	61.06 2.27 -20.04 N	97.25 2.06 -59.59 N	69.50 2.17 -29.09 N	128.71 1.57 -99.71 N	236.48 12.14 0.25 N	124.46 6.35 0.03 N	106.06 5.37 -2.79 N	84.58 3.07 -27.21 N	106.44 5.44 -2.98 N	71.90 2.67 -23.12 N	104.64 2.67 -55.43 N	
BETHLEHEM___STEEL 23779	36.11 -1.22 0.00 N	33.45 -1.12 -1.29 N	28.81 -1.27 -0.21 N	31.59 -1.68 0.00 N	28.48 -1.28 -4.04 N	25.16 -0.90 0.00 N	47.44 -3.17 -3.99 N	43.94 -3.73 -1.43 N	60.62 -6.36 -6.12 N	32.46 -2.92 -8.71 N	51.78 -4.54 -1.40 N	63.18 -6.68 -5.90 N	50.34 -5.22 -4.31 N	36.96 -4.08 -7.50 N	39.02 -4.29 -3.66 N	37.61 -2.87 -12.38 N	36.95 -20.76 10.52 N	193.32 -11.89 1.70 N	104.55 -10.12 3.43 N	84.35 -5.65 -2.82 N	51.47 -9.62 -0.39 N	88.78 -3.95 -2.99 N	45.15 -3.54 -7.18 N	50.18	
BETHPAGE_CC_5 323564	40.70 3.37 0.00 N	44.50 3.37 -7.85 N	34.03 2.86 -1.31 N	36.33 3.06 0.00 N	52.83 2.47 -24.64 N	28.62 2.56 -0.02 N	90.70 5.06 -39.01 N	165.88 5.55 -114.09 N	118.67 8.06 -45.02 N	96.60 3.64 -63.69 N	124.27 5.88 -70.78 N	102.46 8.68 -25.32 N	100.15 6.12 -44.37 N	83.28 4.63 -39.91 N	96.47 4.40 -56.47 N	105.52 4.74 -62.54 N	124.26 3.14 -93.69 N	254.18 24.32 -5.26 N	270.11 13.54 -138.43 N	146.18 11.51 -36.76 N	108.61 6.53 -47.78 N	160.01 11.15 -50.85 N	82.67 5.27 -31.28 N	97.21 5.29 -45.38 N	
BINGHAMTON___COGEN 23790	37.48 0.15 0.00 N	36.06 0.23 -2.54 N	30.43 0.15 -0.42 N	33.38 0.11 0.00 N	33.81 0.11 -7.97 N	26.32 0.27 0.00 N	54.77 0.27 -7.87 N	49.28 0.20 -2.82 N	68.36 0.02 -2.76 N	41.37 0.02 -12.08 N	65.12 0.32 -17.19 N	71.54 0.31 -2.76 N	61.45 0.14 -11.65 N	43.75 0.02 -4.98 N	50.44 0.03 -14.81 N	45.53 0.06 -7.23 N	52.85 0.13 -25.28 N	224.75 1.38 1.24 N	118.59 0.65 0.20 N	98.67 0.48 -0.28 N	61.44 0.27 -6.86 N	99.11 0.33 -0.76 N	52.24 0.23 -5.90 N	60.99 0.28 -14.16 N	
BLACK RIVER___HYD 24047	38.45 1.12 0.00 N	34.47 0.90 -0.28 N	30.78 0.87 -0.05 N	34.22 0.96 0.00 N	27.40 0.79 -0.89 N	27.01 0.95 0.00 N	49.50 1.99 -0.88 N	48.56 1.99 -0.31 N	68.66 2.77 -0.30 N	31.86 1.26 -1.34 N	51.63 2.12 -1.90 N	71.93 3.17 -0.30 N	53.02 2.06 -1.29 N	40.90 1.60 -0.55 N	38.79 1.55 -1.64 N	40.64 1.60 -0.80 N	31.49 1.23 -2.83 N	237.19 12.59 0.00 N	124.73 6.59 0.00 N	103.30 5.32 -0.08 N	58.06 2.98 -0.78 N	103.52 5.42 -0.08 N	48.95 2.18 -0.66 N	50.12 2.00 -1.58 N	
BLISS_WT_PWR 323608	37.69 0.36 0.00 N	35.01 0.41 -1.32 N	30.09 0.01 -0.22 N	32.91 -0.35 0.00 N	29.28 -0.59 -4.15 N	25.95 -0.10 0.00 N	50.04 -0.67 -4.09 N	46.67 -1.05 -1.47 N	64.15 -2.86 -1.43 N	33.55 -2.00 -6.28 N	54.25 -2.30 -8.94 N	67.27 -2.63 -1.43 N	53.49 -2.22 -6.06 N	39.18 -2.16 -2.59 N	41.26 -2.04 -7.70 N	40.00 -2.00 -3.76 N	39.09 -1.08 -12.74 N	210.37 -3.99 10.24 N	113.71 -2.78 1.65 N	91.87 -2.73 3.30 N	55.59 -1.65 -2.93 N	96.00 -2.42 -0.39 N	48.35 -0.82 -3.07 N	53.14 -0.77 -7.37 N	
BLUE_CIRC_CHEM_DRP 24182	39.26 1.94 0.00 N	44.97 1.85 -9.82 N	33.15 1.65 -1.64 N	35.05 1.79 0.00 N	57.98 1.43 -30.83 N	27.42 1.37 0.00 N	79.55 2.49 -30.43 N	59.73 2.57 -10.92 N	80.07 3.55 -10.94 N	78.87 1.58 -48.03 N	118.40 2.63 -68.16 N	83.00 3.86 -10.67 N	98.80 2.82 -46.32 N	60.72 2.16 -19.81 N	96.49 1.99 -58.89 N	69.12 2.13 -28.75 N	127.51 1.54 -98.53 N	236.09 11.75 0.25 N	124.41 6.30 0.03 N	105.96 5.31 -2.75 N	84.22 3.03 -26.88 N	106.24 5.27 -2.95 N	71.52 2.57 -22.84 N	103.89 2.57 -54.77 N	
BOC_GAS_DRP 24189	39.03 1.71 0.00 N	44.86 1.65 -9.92 N	32.98 1.46 -1.65 N	34.85 1.59 0.00 N	58.13 1.27 -31.14 N	27.25 1.19 0.00 N	79.50 2.14 -30.73 N	59.49 2.22 -11.02 N	79.72 3.07 -11.07 N	79.24 1.37 -48.61 N	118.83 2.27 -68.95 N	82.55 3.34 -10.75 N	98.98 2.44 -46.88 N	60.68 1.89 -20.05 N	96.94 1.74 -59.60 N	69.18 1.84 -29.09 N	128.33 1.32 -99.57 N	234.41 10.07 0.25 N	123.52 5.41 0.03 N	105.28 4.59 -2.78 N	84.10 2.64 -27.16 N	105.60 4.61 -2.98 N	71.46 2.28 -23.07 N	104.13 2.27 -55.32 N	
BORALEX_4TH_BRANCH 23824	40.70 3.37 0.00 N	46.43 3.16 -9.98 N	34.31 2.79 -1.66 N	36.36 3.10 0.00 N	59.48 2.44 -31.32 N	28.39 2.34 0.00 N	81.65 4.12 -30.91 N	61.47 4.14 -11.09 N	82.43 5.77 -11.08 N	80.56 2.68 -48.62 N	121.17 4.51 -69.06 N	85.82 6.48 -10.88 N	101.29 4.73 -46.90 N	62.48 3.68 -20.06 N	98.58 3.35 -59.63 N	70.95 3.61 -29.11 N	130.03 2.61 -99.99 N	244.81 20.46 0.25 N	128.36 10.25 0.03 N	109.40 8.70 -2.80 N	86.59 4.99 -27.29 N	110.27 9.26 -2.99 N	73.64 4.33 -23.19 N	106.68 4.50 -55.64 N	
BOWLINE___1 23526	39.69 2.36 0.00 N	43.25 2.30 -7.66 N	33.06 1.92 -1.28 N	35.31 2.05 0.00 N	51.45 1.67 -24.06 N	27.73 1.67 0.00 N	73.77 3.40 -23.74 N	58.53 3.77 -8.52 N	79.16 5.42 -8.16 N	67.54 2.46 -35.82 N	103.13 4.10 -51.42 N	83.64 6.28 -8.89 N	88.57 4.36 -34.55 N	56.83 3.31 -14.78 N	82.63 3.09 -43.93 N	63.06 3.37 -21.45 N	105.96 2.33 -76.19 N	243.33 19.05 0.32 N	128.49 10.38 0.03 N	108.75 8.73 -2.11 N	80.16 4.94 -20.91 N	108.41 8.10 -2.29 N	67.54 3.63 -17.79 N	92.92 3.64 -42.74 N	
BOWLINE___2 23595	39.73 2.41 0.00 N	43.29 2.34 -7.66 N	33.08 1.95 -1.28 N	35.34 2.07 0.00 N	51.46 1.68 -24.06 N	27.75 1.69 0.00 N	73.82 3.45 -23.74 N	58.58 3.81 -8.52 N	79.24 5.50 -8.16 N	67.60 2.51 -35.82 N	103.22 4.19 -51.42 N	83.73 6.37 -8.89 N	88.67 4.45 -34.55 N	56.90 3.37 -14.78 N	82.70 3.17 -43.94 N	63.13 3.44 -21.45 N	106.02 2.38 -76.20 N	243.73 19.45 0.32 N	128.71 10.60 0.03 N	108.93 8.91 -2.11 N	80.26 5.04 -20.92 N	108.61 8.30 -2.29 N	67.63 3.72 -17.80 N	93.01 3.72 -42.74 N	
BROOKHAVEN___DRP 24191	40.59 3.26 0.00 N	44.69 3.55 -7.85 N	34.27 3.11 -1.31 N	36.68 3.41 0.00 N	53.06 2.70 -24.64 N	28.83 2.76 -0.02 N	89.37 4.98 -37.77 N	164.04 5.72 -112.07 N	108.17 8.11 -34.47 N	84.11 3.60 -51.25 N	112.90 5.74 -59.55 N	95.07 8.59 -18.01 N	94.35 6.08 -38.61 N	76.55 4.69 -33.12 N	91.87 4.39 -51.88 N	79.97 4.76 -36.97 N	113.52 3.15 -82.94 N	250.27 25.01 -0.66 N	219.62 13.91 -87.57 N	125.21 11.73 -15.57 N	103.66 6.63 -42.72 N	159.94 11.08 -50.85 N	82.56 5.16 -31.28 N	95.91 5.02 -44.35 N	
BROOKLYN_NAVY_YARD	40.20	43.85	33.41	35.66	52.31	28.03	75.02	59.59	80.61	68.99	105.28	85.26	90.40	58.00	84.47	64.40	108.36	246.52	130.15	110.24	81.58	110.03	68.76	94.74	

23515	2.87 0.00 N	2.71 -7.85 N	2.24 -1.31 N	2.40 0.00 N	1.95 -24.64 N	1.97 0.00 N	4.07 -24.31 N	4.62 -8.72 N	6.67 -8.35 N	3.05 -36.68 N	5.01 -52.66 N	7.67 -9.12 N	5.36 -35.38 N	4.13 -15.13 N	3.88 -44.98 N	4.20 -21.96 N	2.88 -78.04 N	22.23 0.31 N	12.04 0.03 N	10.17 -2.17 N	5.86 -21.42 N	9.67 -2.35 N	4.43 -18.22 N	4.43 -43.77 N
BROOKLYN___ARMY_DRP 323595	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
BROOME___LFGE 323600	37.48 0.15 0.00 N	36.06 0.23 -2.54 N	30.43 0.15 -0.42 N	33.38 0.11 0.00 N	33.81 0.11 -7.97 N	26.32 0.27 0.00 N	54.77 0.27 -7.87 N	49.28 0.20 -2.82 N	68.36 0.02 -2.76 N	41.37 0.02 -12.08 N	65.12 0.32 -17.19 N	71.54 0.31 -2.76 N	61.45 0.14 -11.65 N	43.75 0.02 -4.98 N	50.44 0.03 -14.81 N	45.53 0.06 -7.23 N	52.85 0.13 -25.28 N	224.75 1.38 1.24 N	118.59 0.65 0.20 N	98.67 0.48 -0.28 N	61.44 0.27 -6.86 N	99.11 0.33 -0.76 N	52.24 0.23 -5.90 N	60.99 0.28 -14.16 N
BURROWS___LYONSDAL 23803	37.88 0.56 0.00 N	33.75 0.46 0.00 N	30.31 0.45 0.00 N	33.75 0.49 0.00 N	26.12 0.40 0.00 N	26.55 0.50 0.00 N	47.68 1.05 0.00 N	47.29 1.05 0.00 N	67.05 1.47 0.00 N	29.94 0.67 0.00 N	48.77 1.16 0.00 N	70.25 1.79 0.00 N	50.85 1.19 0.00 N	39.68 0.93 0.00 N	36.47 0.87 0.00 N	39.15 0.91 0.00 N	28.11 0.67 0.00 N	231.58 6.98 0.00 N	121.75 3.61 0.00 N	100.84 2.93 0.00 N	55.94 1.64 0.00 N	100.98 2.97 0.00 N	47.26 1.15 0.00 N	47.62 1.09 0.00 N
CAITHNESS_CC_1 323624	40.61 3.28 0.00 N	44.67 3.53 -7.85 N	34.24 3.08 -1.31 N	36.62 3.36 0.00 N	53.03 2.67 -24.64 N	28.80 2.73 -0.02 N	89.40 5.01 -37.76 N	164.01 5.70 -112.06 N	108.11 8.11 -34.42 N	84.07 3.61 -51.19 N	112.87 5.76 -59.50 N	95.11 8.66 -17.98 N	94.35 6.11 -38.58 N	76.54 4.71 -33.08 N	91.86 4.41 -51.85 N	79.86 4.77 -36.85 N	113.48 3.15 -82.89 N	250.22 24.98 -0.64 N	219.33 13.87 -87.32 N	125.11 11.73 -15.47 N	103.64 6.63 -42.69 N	159.96 11.10 -50.85 N	82.58 5.19 -31.28 N	95.96 5.07 -44.35 N
CALPINE BETH_PAGE_GT4 24209	40.66 3.33 0.00 N	44.47 3.33 -7.85 N	34.01 2.84 -1.31 N	36.30 3.04 0.00 N	52.81 2.45 -24.64 N	28.60 2.53 -0.02 N	91.25 5.05 -39.57 N	166.76 5.51 -115.00 N	123.39 8.00 -49.80 N	102.20 3.60 -69.33 N	129.25 5.77 -75.87 N	105.50 8.40 -28.63 N	102.56 5.92 -46.98 N	86.22 4.49 -42.99 N	98.41 4.26 -58.55 N	116.97 4.60 -74.13 N	129.04 3.04 -98.56 N	255.74 23.83 -7.31 N	292.90 13.32 -161.44 N	155.42 11.30 -46.21 N	110.80 6.44 -50.06 N	160.04 11.17 -50.85 N	82.64 5.24 -31.28 N	97.64 5.25 -45.85 N
CALPINE_BETH_PAGE_GT_4 323586	40.66 3.33 0.00 N	44.47 3.33 -7.85 N	34.01 2.84 -1.31 N	36.30 3.04 0.00 N	52.81 2.45 -24.64 N	28.60 2.53 -0.02 N	91.25 5.05 -39.57 N	166.76 5.51 -115.00 N	123.39 8.00 -49.80 N	102.20 3.60 -69.33 N	129.25 5.77 -75.87 N	105.50 8.40 -28.63 N	102.56 5.92 -46.98 N	86.22 4.49 -42.99 N	98.41 4.26 -58.55 N	116.97 4.60 -74.13 N	129.04 3.04 -98.56 N	255.74 23.83 -7.31 N	292.90 13.32 -161.44 N	155.42 11.30 -46.21 N	110.80 6.44 -50.06 N	160.04 11.17 -50.85 N	82.64 5.24 -31.28 N	97.64 5.25 -45.85 N
CALPINE_BP_GT1 23823	40.66 3.33 0.00 N	44.47 3.33 -7.85 N	34.01 2.84 -1.31 N	36.30 3.04 0.00 N	52.81 2.45 -24.64 N	28.60 2.53 -0.02 N	91.25 5.05 -39.57 N	166.76 5.51 -115.00 N	123.39 8.00 -49.80 N	102.20 3.60 -69.33 N	129.25 5.77 -75.87 N	105.50 8.40 -28.63 N	102.56 5.92 -46.98 N	86.22 4.49 -42.99 N	98.41 4.26 -58.55 N	116.97 4.60 -74.13 N	129.04 3.04 -98.56 N	255.74 23.83 -7.31 N	292.90 13.32 -161.44 N	155.42 11.30 -46.21 N	110.80 6.44 -50.06 N	160.04 11.17 -50.85 N	82.64 5.24 -31.28 N	97.64 5.25 -45.85 N
CALSPAN___DRP 24200	36.11 -1.22 0.00 N	33.45 -1.12 -1.29 N	28.81 -1.27 -0.21 N	31.59 -1.68 0.00 N	28.48 -1.28 -4.04 N	25.16 -0.90 0.00 N	47.44 -3.17 -3.99 N	43.94 -3.73 -1.43 N	60.62 -6.36 -1.39 N	32.46 -2.92 -6.12 N	51.78 -4.54 -8.71 N	63.18 -6.68 -1.40 N	50.34 -5.22 -5.90 N	36.96 -4.31 -2.52 N	39.02 -4.08 -7.50 N	37.61 -4.29 -3.66 N	36.95 -2.87 -12.38 N	193.32 -20.76 10.52 N	104.55 -11.89 1.70 N	84.35 -10.12 3.43 N	51.47 -5.65 -2.82 N	88.78 -9.62 -0.39 N	45.15 -3.95 -2.99 N	50.18 -3.54 -7.18 N
CANDIGU_WT_PWR 323617	36.83 -0.50 0.00 N	34.62 -0.38 -1.71 N	29.73 -0.42 -0.28 N	32.66 -0.60 0.00 N	30.60 -0.50 -5.38 N	25.88 -0.18 0.00 N	50.79 -1.14 -5.31 N	46.62 -1.54 -1.90 N	64.73 -2.71 -1.86 N	36.12 -1.29 -8.14 N	57.61 -1.59 -11.59 N	67.89 -2.43 -1.86 N	55.54 -1.97 -7.85 N	40.34 -1.76 -3.36 N	44.00 -1.59 -9.99 N	41.47 -1.65 -4.87 N	43.55 -0.96 -17.08 N	220.29 -6.42 -2.11 N	114.29 -3.85 0.00 N	95.14 -3.25 -0.49 N	57.23 -1.76 -4.68 N	95.39 -3.14 -0.51 N	48.90 -1.19 -3.98 N	55.11 -0.97 -9.55 N
CARR STREET_E_SYR 24060	36.72 -0.61 0.00 N	33.46 -0.48 -0.65 N	29.52 -0.45 -0.11 N	32.72 -0.54 0.00 N	27.40 -0.36 -2.04 N	25.83 -0.23 0.00 N	47.99 -0.65 -2.01 N	46.33 -0.64 -0.72 N	65.29 -0.99 -0.70 N	32.01 -0.34 -3.08 N	51.44 -0.55 -4.38 N	68.32 -0.83 -0.69 N	51.98 -0.65 -2.97 N	39.46 -0.56 -1.27 N	38.85 -0.53 -3.78 N	39.53 -0.55 -1.85 N	33.61 -0.30 -6.47 N	222.81 -1.79 0.00 N	116.99 -1.16 0.00 N	97.05 -1.04 -0.19 N	55.44 -0.64 -1.77 N	96.87 -1.34 -0.19 N	46.97 -0.65 -1.51 N	49.46 -0.70 -3.62 N
CARTHAGE___PAPER 23857	38.33 1.00 0.00 N	34.29 0.76 -0.24 N	30.68 0.78 -0.04 N	34.12 0.86 0.00 N	27.16 0.68 -0.75 N	26.86 0.81 0.00 N	49.09 1.72 -0.74 N	48.18 1.67 -0.27 N	68.19 2.35 -0.26 N	31.45 1.05 -1.13 N	51.01 1.79 -1.61 N	71.41 2.70 -0.25 N	52.48 1.73 -1.09 N	40.58 1.37 -0.47 N	38.33 1.34 -1.39 N	40.28 1.36 -0.68 N	30.82 1.00 -2.39 N	235.16 10.56 0.00 N	123.69 5.55 0.00 N	102.44 4.47 -0.07 N	57.51 2.55 -0.65 N	102.82 4.73 -0.07 N	48.54 1.87 -0.56 N	49.62 1.74 -1.33 N
CE_DUNWOOD___DRP 24194	40.02 2.69 0.00 N	43.69 2.57 -7.84 N	33.31 2.15 -1.30 N	35.56 2.29 0.00 N	52.18 1.86 -24.60 N	27.93 1.87 0.00 N	74.70 3.80 -24.27 N	59.17 4.22 -8.71 N	80.03 6.11 -8.34 N	68.67 2.78 -36.62 N	104.80 4.62 -52.57 N	84.57 7.00 -9.10 N	89.89 4.91 -35.32 N	57.60 3.75 -15.10 N	84.04 3.52 -44.91 N	63.99 3.83 -21.92 N	107.99 2.64 -77.91 N	245.47 21.19 0.32 N	129.60 11.50 0.03 N	109.70 9.63 -2.16 N	81.17 5.48 -21.39 N	109.46 9.10 -2.34 N	68.41 4.11 -18.19 N	94.34 4.10 -43.70 N
CE_MILLWOOD___DRP 24193	39.93 2.60 0.00 N	43.60 2.50 -7.81 N	33.24 2.08 -1.30 N	35.49 2.22 0.00 N	52.05 1.80 -24.52 N	27.86 1.81 0.00 N	74.49 3.66 -24.20 N	59.00 4.07 -8.68 N	79.78 5.88 -8.32 N	68.46 2.69 -36.51 N	104.49 4.46 -52.42 N	84.31 6.78 -9.07 N	89.62 4.75 -35.22 N	57.42 3.62 -15.06 N	83.78 3.40 -44.78 N	63.79 3.69 -21.86 N	107.67 2.55 -77.68 N	244.83 20.55 0.32 N	129.25 11.14 0.03 N	109.42 9.36 -2.16 N	80.95 5.32 -21.32 N	109.16 8.80 -2.34 N	68.22 3.97 -18.14 N	94.07 3.96 -43.57 N

CE_NYC2_DRP 24202	40.23 2.91 0.00 N	43.88 2.75 -7.85 N	33.44 2.28 -1.31 N	35.69 2.43 0.00 N	52.34 1.98 -24.64 N	28.05 1.99 0.00 N	75.09 4.14 -24.31 N	59.64 4.67 -8.72 N	80.74 6.81 -8.35 N	69.07 3.12 -36.68 N	105.43 5.15 -52.66 N	85.51 7.92 -9.12 N	90.57 5.53 -35.38 N	58.12 4.24 -15.13 N	84.60 4.02 -44.99 N	64.53 4.33 -21.96 N	108.41 2.93 -78.04 N	246.67 22.38 0.31 N	130.52 12.41 0.03 N	110.54 10.47 -2.17 N	81.79 6.06 -21.42 N	110.15 9.79 -2.35 N	68.84 4.50 -18.23 N	94.79 4.47 -43.77 N
CE_NYC_DRP 24195	40.16 2.83 0.00 N	43.81 2.67 -7.85 N	33.38 2.21 -1.31 N	35.63 2.37 0.00 N	52.29 1.93 -24.64 N	28.01 1.95 0.00 N	74.99 4.04 -24.31 N	59.55 4.58 -8.72 N	80.60 6.66 -8.35 N	69.00 3.06 -36.68 N	105.33 5.06 -52.66 N	85.28 7.69 -9.12 N	90.43 5.40 -35.38 N	58.01 4.13 -15.13 N	84.49 3.90 -44.98 N	64.42 4.23 -21.96 N	108.38 2.91 -78.04 N	246.95 22.67 0.31 N	130.38 12.27 0.03 N	110.34 10.26 -2.17 N	81.61 5.88 -21.42 N	110.06 9.69 -2.35 N	68.78 4.44 -18.22 N	94.78 4.47 -43.77 N
CHAFEE__LFGE 323603	37.03 -0.29 0.00 N	34.28 -0.31 -1.30 N	29.52 -0.56 -0.22 N	32.38 -0.88 0.00 N	29.13 -0.69 -4.09 N	25.81 -0.24 0.00 N	49.02 -1.64 -4.04 N	45.66 -3.92 -1.45 N	63.07 -3.92 -1.41 N	33.58 -1.88 -6.20 N	53.71 -2.72 -8.82 N	65.80 -4.08 -1.42 N	52.32 -3.32 -5.98 N	38.45 -2.85 -2.56 N	40.46 -2.73 -7.60 N	39.12 -2.83 -3.71 N	38.22 -1.77 -12.55 N	203.31 -10.90 10.39 N	109.88 -6.59 1.67 N	88.83 -5.71 3.37 N	53.91 -3.27 -2.87 N	92.86 -5.54 -0.39 N	46.90 -2.24 -3.03 N	51.81 -1.99 -7.27 N
CHATEAUG_WT_PWR 323614	37.10 -0.23 0.00 N	33.03 -0.26 0.00 N	29.90 0.03 0.00 N	33.23 -0.03 0.00 N	25.27 -0.45 0.00 N	25.39 -0.67 0.00 N	45.98 -0.65 0.00 N	45.33 -0.92 0.00 N	64.58 -1.01 0.00 N	28.69 -0.58 0.00 N	46.32 -1.29 0.00 N	66.15 -2.32 0.00 N	48.00 -1.66 0.00 N	37.53 -1.22 0.00 N	34.51 -1.09 0.00 N	37.07 -1.17 0.00 N	26.62 -0.81 0.00 N	218.48 -6.11 0.00 N	114.36 -3.78 0.00 N	94.79 -3.11 0.00 N	53.11 -1.20 0.00 N	96.66 -1.36 0.00 N	45.32 -0.79 0.00 N	46.04 -0.50 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.21 -0.12 0.00 N	33.10 -0.19 0.00 N	29.93 0.07 0.00 N	33.28 0.02 0.00 N	25.37 -0.35 0.00 N	25.52 -0.54 0.00 N	46.19 -0.44 0.00 N	45.52 -0.72 0.00 N	64.84 -0.74 0.00 N	28.78 -0.48 0.00 N	46.52 -1.09 0.00 N	66.50 -1.97 0.00 N	48.28 -1.38 0.00 N	37.75 -1.00 0.00 N	34.71 -0.89 0.00 N	37.26 -0.98 0.00 N	26.74 -0.70 0.00 N	219.45 -5.15 9.60 N	114.98 -3.16 1.58 N	95.29 -2.61 3.15 N	53.35 -0.96 -3.07 N	97.03 -0.98 -0.41 N	45.48 -0.64 -3.17 N	46.19 -0.35 -7.60 N
CHAUTAUQUA__LFGE 323629	36.01 -1.32 0.00 N	33.50 -1.15 -1.36 N	28.81 -1.27 -0.23 N	31.67 -1.59 0.00 N	28.75 -1.25 -4.28 N	25.23 -0.83 0.00 N	48.33 -2.52 -4.22 N	44.68 -3.08 -1.52 N	61.66 -5.40 -1.48 N	33.32 -2.43 -6.48 N	53.59 -3.24 -9.23 N	64.88 -5.06 -1.48 N	51.83 -4.08 -6.25 N	38.04 -3.38 -2.67 N	40.45 -3.10 -7.95 N	38.84 -3.28 -3.88 N	38.46 -2.15 -13.18 N	198.98 -16.02 9.60 N	107.36 -9.20 1.58 N	86.94 -7.81 3.15 N	53.02 -4.36 -3.07 N	90.84 -7.59 -0.41 N	46.11 -3.17 -3.17 N	51.35 -2.80 -7.60 N
CH_MIDHUDSON__DRP 24192	40.18 2.85 0.00 N	44.28 2.69 -8.30 N	33.52 2.28 -1.38 N	35.72 2.46 0.00 N	53.76 1.98 -26.06 N	28.05 1.99 0.00 N	76.27 3.93 -25.71 N	59.76 4.29 -9.22 N	80.70 6.21 -8.90 N	71.17 2.81 -39.09 N	108.25 4.66 -55.98 N	84.93 6.96 -9.49 N	92.29 4.92 -37.71 N	58.62 3.75 -16.13 N	87.06 3.52 -47.94 N	65.47 3.83 -23.40 N	112.60 2.65 -82.52 N	245.64 21.34 0.30 N	129.69 11.58 0.03 N	109.91 9.71 -2.30 N	82.43 5.50 -22.62 N	109.71 9.21 -2.48 N	69.55 4.18 -19.25 N	96.98 4.15 -46.29 N
CH_MISC_IPPS 23765	40.30 2.97 0.00 N	44.09 2.81 -8.00 N	33.58 2.39 -1.33 N	35.83 2.57 0.00 N	52.89 2.07 -25.10 N	28.14 2.09 0.00 N	75.55 4.15 -24.77 N	59.67 4.54 -8.89 N	80.67 6.54 -8.55 N	69.75 2.96 -37.52 N	106.32 4.92 -53.79 N	85.00 7.34 -9.20 N	91.03 5.18 -36.19 N	58.17 3.95 -15.47 N	85.31 3.70 -46.01 N	64.73 4.03 -22.46 N	109.71 2.81 -79.46 N	247.19 22.90 0.31 N	130.48 12.37 0.03 N	110.48 10.37 -2.21 N	81.94 5.84 -21.80 N	110.17 9.77 -2.39 N	69.06 4.40 -18.55 N	95.47 4.35 -44.58 N
CH_RES_BVR_FALLS 23983	36.94 -0.39 0.00 N	32.32 -0.55 0.41 N	29.27 -0.52 0.07 N	32.76 -0.50 0.00 N	24.02 -0.40 1.30 N	25.66 -0.40 0.00 N	44.85 -4.49 1.29 N	45.31 -0.47 0.46 N	64.25 -0.87 0.46 N	26.77 -0.49 2.00 N	44.03 -0.74 2.84 N	67.25 -0.78 0.44 N	47.25 -0.48 1.93 N	37.57 -0.35 0.83 N	32.82 -0.32 2.45 N	36.67 -0.37 1.20 N	22.97 -0.32 4.14 N	222.07 -2.53 0.00 N	116.84 -1.30 0.00 N	96.63 -1.16 0.12 N	52.63 -0.55 1.13 N	97.15 -0.75 0.12 N	44.82 -0.33 0.96 N	43.94 -0.28 2.32 N
CH_RES_NIAGARA 23895	35.60 -1.73 0.00 N	32.89 -1.60 -1.20 N	28.37 -1.69 -0.20 N	31.02 -2.24 0.00 N	27.79 -1.70 -3.77 N	24.71 -1.35 0.00 N	45.85 -4.49 -3.72 N	42.37 -5.21 -1.33 N	58.24 -8.64 -1.30 N	31.00 -3.97 -5.70 N	49.18 -6.55 -8.12 N	60.17 -9.59 -1.30 N	47.78 -7.38 -5.50 N	35.12 -5.98 -2.35 N	36.92 -5.67 -6.99 N	35.65 -6.00 -3.41 N	34.79 -4.14 -11.50 N	177.11 -31.07 16.42 N	98.86 -17.52 1.76 N	79.48 -14.83 3.60 N	48.59 -8.26 -2.55 N	84.34 -14.03 -0.36 N	43.11 -5.79 -2.79 N	48.04 -5.19 -6.69 N
CH_RES_SYRACUSE 23985	36.82 -0.51 0.00 N	33.67 -0.37 -0.75 N	29.64 -0.35 -0.12 N	32.84 -0.42 0.00 N	27.82 -0.26 -2.36 N	25.94 -0.11 0.00 N	48.53 -0.42 -2.33 N	46.63 -0.45 -0.84 N	65.66 -0.73 -0.81 N	32.60 -0.23 -3.57 N	52.31 -0.37 -5.07 N	68.64 -0.62 -0.80 N	52.60 -0.50 -3.45 N	39.77 -0.45 -1.47 N	39.55 -0.43 -4.38 N	39.93 -0.45 -2.14 N	34.74 -0.20 -7.51 N	223.91 -0.94 -0.25 N	117.48 -0.69 -0.03 N	97.54 -0.64 -0.28 N	55.96 -0.41 -2.07 N	97.29 -0.96 -0.22 N	47.38 -0.48 -1.75 N	50.19 -0.54 -4.19 N
CLINTON_WT_PWR 323605	37.10 -0.23 0.00 N	33.03 -0.26 0.00 N	29.90 0.03 0.00 N	33.23 -0.03 0.00 N	25.27 -0.45 0.00 N	25.39 -0.67 0.00 N	45.98 -0.65 0.00 N	45.33 -0.92 0.00 N	64.58 -1.01 0.00 N	28.69 -0.58 0.00 N	46.32 -1.29 0.00 N	66.15 -2.32 0.00 N	48.00 -1.66 0.00 N	37.53 -1.22 0.00 N	34.51 -1.09 0.00 N	37.07 -1.17 0.00 N	26.62 -0.81 0.00 N	218.48 -6.11 0.00 N	114.36 -3.78 0.00 N	94.79 -3.11 0.00 N	53.11 -1.20 0.00 N	96.66 -1.36 0.00 N	45.32 -0.79 0.00 N	46.04 -0.50 0.00 N
CLINTON__LFGE 323618	37.70 0.37 0.00 N	33.59 0.30 0.00 N	30.40 0.54 0.00 N	33.80 0.53 0.00 N	25.68 -0.04 0.00 N	25.80 -0.26 0.00 N	46.58 -0.05 0.00 N	46.04 -0.20 0.00 N	65.60 0.02 0.00 N	29.13 -0.14 0.00 N	47.02 -0.59 0.00 N	67.03 -1.43 0.00 N	48.63 -1.03 0.00 N	38.02 -0.73 0.00 N	34.92 -0.68 0.00 N	37.52 -0.72 0.00 N	26.99 -0.45 0.00 N	221.81 -2.79 0.00 N	116.11 -2.03 0.00 N	96.25 -1.65 0.00 N	53.89 -0.41 0.00 N	98.02 0.01 0.00 N	45.98 -0.13 0.00 N	46.68 0.14 3.96 N
COLONIE_LFGE__ 323577	40.16 2.84 0.00 N	46.02 2.67 -10.06 N	33.85 2.31 -1.67 N	35.84 2.58 0.00 N	59.34 2.05 -31.57 N	28.08 2.03 0.00 N	81.50 3.72 -31.15 N	61.19 3.77 -11.18 N	81.98 5.22 -11.18 N	80.72 2.37 -49.08 N	121.27 3.98 -69.68 N	85.17 5.77 -10.94 N	101.20 4.19 -47.35 N	62.23 3.24 -20.25 N	98.72 2.93 -60.19 N	70.75 3.12 -29.38 N	130.54 2.28 -100.83 N	242.64 18.29 0.25 N	127.42 9.30 0.03 N	108.55 7.83 -2.82 N	86.23 4.41 -27.52 N	109.15 8.12 -3.01 N	73.36 3.87 -23.38 N	106.58 3.96 -56.08 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
CORNELL____ 23752	36.60 -0.73 0.00 N	34.44 -0.36 -1.52 N	29.92 -0.19 -0.25 N	33.01 -0.25 0.00 N	30.39 -0.10 -4.77 N	26.14 0.08 0.00 N	50.87 -0.47 -4.71 N	47.28 -0.65 -1.69 N	66.12 -1.12 -1.66 N	36.16 -0.34 -7.24 N	57.34 -0.55 -10.29 N	69.24 -0.88 -1.65 N	55.94 -0.69 -6.97 N	41.07 -0.66 -2.98 N	43.81 -0.65 -8.86 N	41.90 -0.66 -4.33 N	42.26 -0.31 -15.14 N	222.70 -1.63 0.27 N	117.04 -1.03 0.07 N	97.27 -0.91 -0.27 N	57.84 -0.59 -4.12 N	97.12 -1.35 -0.45 N	48.91 -0.74 -3.53 N	54.18 -0.84 -4.88 N	
COXSACKIE____GT 23611	40.03 2.70 0.00 N	44.55 2.49 -8.77 N	33.48 2.15 -1.46 N	35.60 2.34 0.00 N	55.12 1.87 -27.53 N	27.95 1.89 0.00 N	77.46 3.67 -27.16 N	59.95 3.96 -9.74 N	80.45 5.58 -9.28 N	72.53 2.51 -40.75 N	110.03 4.15 -58.27 N	84.27 6.06 -9.74 N	93.30 4.34 -39.31 N	58.89 3.33 -16.81 N	88.66 3.09 -49.97 N	65.97 3.34 -24.39 N	115.40 2.40 -85.57 N	243.84 19.53 0.29 N	128.68 10.57 0.03 N	109.16 8.87 -2.38 N	82.71 4.97 -23.44 N	109.05 8.47 -2.57 N	70.08 3.88 -20.10 N	99.26 3.82 -48.90 N	
CRESCENT____HYD 24018	40.16 2.84 0.00 N	46.02 2.67 -10.06 N	33.85 2.31 -1.67 N	35.84 2.58 0.00 N	59.34 2.05 -31.57 N	28.08 2.03 0.00 N	81.50 3.72 -31.15 N	61.19 3.77 -11.18 N	81.98 5.22 -11.18 N	80.72 2.37 -49.08 N	121.27 3.98 -69.68 N	85.17 5.77 -10.94 N	101.20 4.19 -47.35 N	62.23 3.24 -20.25 N	98.72 2.93 -60.19 N	70.75 3.12 -29.38 N	130.54 2.28 -100.83 N	242.64 18.29 0.25 N	127.42 9.30 0.03 N	108.55 7.83 -2.82 N	86.23 4.41 -27.52 N	109.15 8.12 -3.01 N	73.36 3.87 -23.38 N	106.58 3.96 -56.08 N	
CRUCIBLE_METL_DRP 24180	36.82 -0.51 0.00 N	33.67 -0.37 -0.75 N	29.64 -0.35 -0.12 N	32.84 -0.42 0.00 N	27.82 -0.26 -2.36 N	25.94 -0.11 0.00 N	48.53 -0.42 -2.33 N	46.63 -0.45 -0.84 N	65.66 -0.73 -0.81 N	32.60 -0.23 -3.57 N	52.31 -0.37 -5.07 N	68.64 -0.62 -0.80 N	52.60 -0.50 -3.45 N	39.77 -0.45 -1.47 N	39.55 -0.43 -4.38 N	39.93 -0.45 -2.14 N	34.74 -0.20 -7.51 N	223.91 -0.94 -0.25 N	117.48 -0.69 -0.03 N	97.54 -0.64 -2.07 N	55.96 -0.41 -2.07 N	97.29 -0.96 -0.22 N	47.38 -0.48 -1.75 N	50.19 -0.54 -4.19 N	
DANC____LFGE 323619	38.45 1.12 0.00 N	34.47 0.90 -0.28 N	30.78 0.87 -0.05 N	34.22 0.96 0.00 N	27.40 0.79 -0.89 N	27.01 0.95 0.00 N	49.50 1.99 -0.88 N	48.56 1.99 -0.31 N	68.66 2.77 -0.30 N	31.86 1.26 -1.34 N	51.63 2.12 -1.90 N	71.93 3.17 -0.30 N	53.02 2.06 -1.29 N	40.90 1.60 -0.55 N	38.79 1.55 -1.64 N	40.64 1.60 -0.80 N	31.49 1.23 -2.83 N	237.19 12.59 0.00 N	124.73 6.59 0.00 N	103.30 5.32 -0.08 N	58.06 2.98 -0.78 N	103.52 5.42 -0.08 N	48.95 2.18 -0.66 N	50.12 2.00 -1.58 N	
DANSKAMMER____1 23586	40.30 2.97 0.00 N	44.09 2.81 -8.00 N	33.58 2.39 -1.33 N	35.83 2.57 0.00 N	52.89 2.07 -25.10 N	28.14 2.09 0.00 N	75.55 4.15 -24.77 N	59.67 4.54 -8.89 N	80.67 6.54 -8.55 N	69.75 2.96 -37.52 N	106.32 4.92 -53.79 N	85.00 7.34 -9.20 N	91.03 5.18 -36.19 N	58.17 3.95 -15.47 N	85.31 3.70 -46.01 N	64.73 4.03 -22.46 N	109.71 2.81 -79.46 N	247.19 22.90 0.31 N	130.48 12.37 0.03 N	110.48 10.37 -2.21 N	81.94 5.84 -21.80 N	110.17 9.77 -2.39 N	69.06 4.40 -18.55 N	95.47 4.35 -44.58 N	
DANSKAMMER____2 23589	40.30 2.97 0.00 N	44.09 2.81 -8.00 N	33.58 2.39 -1.33 N	35.83 2.57 0.00 N	52.89 2.07 -25.10 N	28.14 2.09 0.00 N	75.55 4.15 -24.77 N	59.67 4.54 -8.89 N	80.67 6.54 -8.55 N	69.75 2.96 -37.52 N	106.32 4.92 -53.79 N	85.00 7.34 -9.20 N	91.03 5.18 -36.19 N	58.17 3.95 -15.47 N	85.31 3.70 -46.01 N	64.73 4.03 -22.46 N	109.71 2.81 -79.46 N	247.19 22.90 0.31 N	130.48 12.37 0.03 N	110.48 10.37 -2.21 N	81.94 5.84 -21.80 N	110.17 9.77 -2.39 N	69.06 4.40 -18.55 N	95.47 4.35 -44.58 N	
DANSKAMMER____3 23590	40.30 2.97 0.00 N	44.09 2.81 -8.00 N	33.58 2.39 -1.33 N	35.83 2.57 0.00 N	52.89 2.07 -25.10 N	28.14 2.09 0.00 N	75.55 4.15 -24.77 N	59.67 4.54 -8.89 N	80.67 6.54 -8.55 N	69.75 2.96 -37.52 N	106.32 4.92 -53.79 N	85.00 7.34 -9.20 N	91.03 5.18 -36.19 N	58.17 3.95 -15.47 N	85.31 3.70 -46.01 N	64.73 4.03 -22.46 N	109.71 2.81 -79.46 N	247.19 22.90 0.31 N	130.48 12.37 0.03 N	110.48 10.37 -2.21 N	81.94 5.84 -21.80 N	110.17 9.77 -2.39 N	69.06 4.40 -18.55 N	95.47 4.35 -44.58 N	
DANSKAMMER____4 23591	40.30 2.97 0.00 N	44.09 2.81 -8.00 N	33.58 2.39 -1.33 N	35.83 2.57 0.00 N	52.89 2.07 -25.10 N	28.14 2.09 0.00 N	75.55 4.15 -24.77 N	59.67 4.54 -8.89 N	80.67 6.54 -8.55 N	69.75 2.96 -37.52 N	106.32 4.92 -53.79 N	85.00 7.34 -9.20 N	91.03 5.18 -36.19 N	58.17 3.95 -15.47 N	85.31 3.70 -46.01 N	64.73 4.03 -22.46 N	109.71 2.81 -79.46 N	247.19 22.90 0.31 N	130.48 12.37 0.03 N	110.48 10.37 -2.21 N	81.94 5.84 -21.80 N	110.17 9.77 -2.39 N	69.06 4.40 -18.55 N	95.47 4.35 -44.58 N	
DANSKAMMER____DIESEL 23592	40.30 2.97 0.00 N	44.09 2.81 -8.00 N	33.58 2.39 -1.33 N	35.83 2.57 0.00 N	52.89 2.07 -25.10 N	28.14 2.09 0.00 N	75.55 4.15 -24.77 N	59.67 4.54 -8.89 N	80.67 6.54 -8.55 N	69.75 2.96 -37.52 N	106.32 4.92 -53.79 N	85.00 7.34 -9.20 N	91.03 5.18 -36.19 N	58.17 3.95 -15.47 N	85.31 3.70 -46.01 N	64.73 4.03 -22.46 N	109.71 2.81 -79.46 N	247.19 22.90 0.31 N	130.48 12.37 0.03 N	110.48 10.37 -2.21 N	81.94 5.84 -21.80 N	110.17 9.77 -2.39 N	69.06 4.40 -18.55 N	95.47 4.35 -44.58 N	
DASHVILLE____HYD 23610	39.74 2.41 0.00 N	43.66 2.30 -8.08 N	33.13 1.92 -1.34 N	35.28 2.02 0.00 N	52.71 1.64 -25.35 N	27.67 1.61 0.00 N	74.93 3.28 -25.02 N	58.87 3.65 -8.97 N	79.53 5.35 -8.60 N	69.45 2.43 -37.75 N	105.76 4.03 -54.11 N	83.83 6.11 -9.25 N	90.38 4.31 -36.41 N	57.60 3.28 -15.57 N	84.95 3.06 -46.29 N	64.15 3.32 -22.59 N	109.63 2.26 -79.93 N	242.58 18.29 0.31 N	128.16 10.05 0.03 N	108.59 8.46 -2.22 N	81.02 4.79 -21.92 N	108.36 7.94 -2.40 N	68.42 3.62 -18.69 N	95.23 3.65 -45.04 N	
DELAWARE____LFGE 323621	38.73 1.41 0.00 N	38.00 1.38 -3.33 N	31.65 1.24 -0.55 N	34.60 1.34 0.00 N	37.23 1.07 -10.44 N	27.13 1.08 0.00 N	58.89 1.96 -10.30 N	52.03 2.09 -3.70 N	72.05 2.87 -3.60 N	46.31 1.24 -15.80 N	72.18 2.08 -22.49 N	75.14 3.06 -3.61 N	67.12 2.21 -15.24 N	46.92 1.66 -6.52 N	56.50 1.53 -19.37 N	49.37 1.67 -9.46 N	61.77 1.19 -33.14 N	233.73 9.70 0.57 N	123.42 5.37 0.09 N	103.12 4.48 -0.74 N	65.84 2.49 -9.05 N	103.20 4.19 -0.99 N	55.82 1.99 -7.72 N	67.04 1.96 -18.54 N	
DOGLEVILLE____HYD 23807	39.79 2.46 0.00 N	35.45 2.35 0.19 N	31.95 2.12 0.03 N	35.47 2.20 0.00 N	26.85 1.73 0.60 N	27.79 1.73 0.00 N	49.35 3.31 0.60 N	49.51 3.47 0.21 N	70.17 4.80 0.21 N	30.37 2.03 1.32 N	49.85 3.56 0.21 N	73.69 5.43 0.21 N	52.72 3.96 0.90 N	41.19 2.82 0.38 N	37.00 2.54 1.14 N	40.43 2.74 0.56 N	27.64 2.12 1.92 N	242.10 17.50 0.00 N	127.68 9.54 0.00 N	106.28 8.43 0.06 N	58.48 4.70 0.52 N	106.35 8.39 0.06 N	49.57 3.90 0.45 N	49.38 3.91 1.07 N	
DUNKIRK____1	35.81	33.31	28.64	31.48	28.57	25.06	47.97	44.32	61.17	33.08	53.21	64.39	51.46	37.76	40.17	38.55	38.19	197.25	106.45	86.19	52.62	90.18	45.80	51.03	

23563	-1.52 0.00 N	-1.34 -1.36 N	-1.45 -0.23 N	-1.78 0.00 N	-1.41 -4.26 N	-0.99 0.00 N	-2.86 -4.20 N	-3.43 -1.51 N	-5.88 -1.47 N	-2.63 -6.45 N	-3.58 -9.18 N	-5.55 -1.47 N	-4.43 -6.22 N	-3.65 -2.66 N	-3.34 -7.91 N	-3.55 -3.86 N	-2.35 -13.11 N	-17.75 9.60 N	-10.10 1.59 N	-8.54 3.18 N	-4.73 -3.05 N	-8.24 -0.41 N	-3.46 -3.15 N	-3.08 -7.57 N
DUNKIRK___2 23564	35.81 -1.52 0.00 N	33.31 -1.34 -1.36 N	28.64 -1.45 -0.23 N	31.48 -1.78 0.00 N	28.57 -1.41 -4.26 N	25.06 -0.99 0.00 N	47.97 -2.86 -4.20 N	44.32 -3.43 -1.51 N	61.17 -5.88 -1.47 N	33.08 -2.63 -6.45 N	53.21 -3.58 -9.18 N	64.39 -5.55 -1.47 N	51.46 -4.43 -6.22 N	37.76 -3.65 -2.66 N	40.17 -3.34 -7.91 N	38.55 -3.55 -3.86 N	38.19 -2.35 -13.11 N	197.25 -17.75 9.60 N	106.45 -10.10 1.59 N	86.19 -8.54 3.18 N	52.62 -4.73 -3.05 N	90.18 -8.24 -0.41 N	45.80 -3.46 -3.15 N	51.03 -3.08 -7.57 N
DUNKIRK___3 23565	35.71 -1.61 0.00 N	33.23 -1.42 -1.36 N	28.56 -1.53 -0.23 N	31.38 -1.89 0.00 N	28.50 -1.49 -4.26 N	24.96 -1.10 0.00 N	47.73 -3.11 -4.21 N	44.08 -3.68 -1.51 N	60.86 -6.20 -1.47 N	32.92 -2.80 -6.45 N	52.84 -3.96 -9.19 N	63.90 -6.04 -1.47 N	51.16 -4.73 -6.23 N	37.49 -3.92 -2.66 N	39.90 -3.62 -7.92 N	38.29 -3.82 -3.86 N	38.01 -2.54 -13.12 N	196.15 -19.09 9.36 N	105.74 -10.80 1.60 N	85.59 -9.14 3.18 N	52.28 -5.07 -3.05 N	89.66 -8.77 -0.41 N	45.59 -3.68 -3.15 N	50.83 -3.27 -7.57 N
DUNKIRK___4 23566	35.71 -1.61 0.00 N	33.23 -1.42 -1.36 N	28.56 -1.53 -0.23 N	31.38 -1.89 0.00 N	28.50 -1.49 -4.26 N	24.96 -1.10 0.00 N	47.73 -3.11 -4.21 N	44.08 -3.68 -1.51 N	60.86 -6.20 -1.47 N	32.92 -2.80 -6.45 N	52.84 -3.96 -9.19 N	63.90 -6.04 -1.47 N	51.16 -4.73 -6.23 N	37.49 -3.92 -2.66 N	39.90 -3.62 -7.92 N	38.29 -3.82 -3.86 N	38.01 -2.54 -13.12 N	196.15 -19.09 9.36 N	105.74 -10.80 1.60 N	85.59 -9.14 3.18 N	52.28 -5.07 -3.05 N	89.66 -8.77 -0.41 N	45.59 -3.68 -3.15 N	50.83 -3.27 -7.57 N
EAST HAMPTON___GT 23717	45.08 7.76 0.00 N	48.71 7.57 -7.85 N	37.72 6.55 -1.31 N	40.46 7.20 0.00 N	56.00 5.64 -24.64 N	32.05 5.98 -0.02 N	95.71 11.31 -37.78 N	171.12 12.79 -112.08 N	118.04 17.89 -34.56 N	88.66 8.04 -51.35 N	120.50 13.25 -59.64 N	105.71 19.17 -18.07 N	101.90 13.58 -38.66 N	82.35 10.43 -33.17 N	97.14 9.63 -51.91 N	85.96 10.53 -37.18 N	118.24 7.78 -83.03 N	292.02 66.72 -0.70 N	241.87 35.75 -87.98 N	142.73 29.08 -15.75 N	112.85 15.78 -42.76 N	175.46 26.60 -50.85 N	89.34 11.95 -31.28 N	102.09 11.18 -44.36 N
EAST RIVER___6 23660	40.13 2.80 0.00 N	43.79 2.65 -7.85 N	33.36 2.19 -1.31 N	35.60 2.34 0.00 N	52.27 1.91 -24.64 N	27.99 1.93 0.00 N	74.98 4.04 -24.31 N	59.55 4.58 -8.72 N	80.59 6.65 -8.35 N	68.99 3.05 -36.68 N	105.31 5.04 -52.66 N	85.27 7.68 -9.12 N	90.43 5.39 -35.38 N	58.00 4.12 -15.13 N	84.48 3.90 -44.98 N	64.42 4.23 -21.96 N	108.38 2.90 -78.04 N	246.95 22.67 0.31 N	130.33 12.22 0.03 N	110.31 10.23 -2.17 N	81.58 5.85 -21.42 N	110.03 9.67 -2.35 N	68.77 4.43 -18.22 N	94.75 4.43 -43.77 N
EAST RIVER___7 23524	40.13 2.80 0.00 N	43.79 2.65 -7.85 N	33.36 2.19 -1.31 N	35.60 2.34 0.00 N	52.27 1.91 -24.64 N	27.99 1.93 0.00 N	74.98 4.04 -24.31 N	59.55 4.58 -8.72 N	80.59 6.65 -8.35 N	68.99 3.05 -36.68 N	105.31 5.04 -52.66 N	85.27 7.68 -9.12 N	90.43 5.39 -35.38 N	58.00 4.12 -15.13 N	84.48 3.90 -44.98 N	64.42 4.23 -21.96 N	108.38 2.90 -78.04 N	246.95 22.67 0.31 N	130.33 12.22 0.03 N	110.31 10.23 -2.17 N	81.58 5.85 -21.42 N	110.03 9.67 -2.35 N	68.77 4.43 -18.22 N	94.75 4.43 -43.77 N
EAST_HAMPTON___DIESEL 23722	45.08 7.76 0.00 N	48.71 7.57 -7.85 N	37.72 6.55 -1.31 N	40.46 7.20 0.00 N	56.00 5.64 -24.64 N	32.05 5.98 -0.02 N	95.71 11.31 -37.78 N	171.12 12.79 -112.08 N	118.04 17.89 -34.56 N	88.66 8.04 -51.35 N	120.50 13.25 -59.64 N	105.71 19.17 -18.07 N	101.90 13.58 -38.66 N	82.35 10.43 -33.17 N	97.14 9.63 -51.91 N	85.96 10.53 -37.18 N	118.24 7.78 -83.03 N	292.02 66.72 -0.70 N	241.87 35.75 -87.98 N	142.73 29.08 -15.75 N	112.85 15.78 -42.76 N	175.46 26.60 -50.85 N	89.34 11.95 -31.28 N	102.09 11.18 -44.36 N
EAST_RIVER___1 323558	40.16 2.83 0.00 N	43.81 2.67 -7.85 N	33.38 2.21 -1.31 N	35.63 2.37 0.00 N	52.29 1.93 -24.64 N	28.01 1.95 0.00 N	74.99 4.04 -24.31 N	59.55 4.58 -8.72 N	80.60 6.66 -8.35 N	69.00 3.06 -36.68 N	105.33 5.06 -52.66 N	85.28 7.69 -9.12 N	90.43 5.40 -35.38 N	58.01 4.13 -15.13 N	84.49 3.90 -44.98 N	64.42 4.23 -21.96 N	108.38 2.91 -78.04 N	246.95 22.67 0.31 N	130.38 12.27 0.03 N	110.34 10.26 -2.17 N	81.61 5.88 -21.42 N	110.06 9.69 -2.35 N	68.78 4.44 -18.22 N	94.78 4.47 -43.77 N
EAST_RIVER___2 323559	40.13 2.80 0.00 N	43.79 2.65 -7.85 N	33.36 2.19 -1.31 N	35.60 2.34 0.00 N	52.27 1.91 -24.64 N	27.99 1.93 0.00 N	74.98 4.04 -24.31 N	59.55 4.58 -8.72 N	80.59 6.65 -8.35 N	68.99 3.05 -36.68 N	105.31 5.04 -52.66 N	85.27 7.68 -9.12 N	90.43 5.39 -35.38 N	58.00 4.12 -15.13 N	84.48 3.90 -44.98 N	64.42 4.23 -21.96 N	108.38 2.90 -78.04 N	246.95 22.67 0.31 N	130.33 12.22 0.03 N	110.31 10.23 -2.17 N	81.58 5.85 -21.42 N	110.03 9.67 -2.35 N	68.77 4.43 -18.22 N	94.75 4.43 -43.77 N
EAST___DELAWARE_HYD 23607	38.40 1.07 0.00 N	41.13 1.05 -6.79 N	31.85 0.86 -1.13 N	34.16 0.90 0.00 N	47.80 0.77 -21.30 N	26.88 0.82 0.00 N	69.54 1.89 -21.02 N	56.04 2.25 -7.54 N	76.09 3.26 -7.24 N	62.55 1.48 -31.80 N	95.65 2.47 -45.57 N	79.94 3.71 -7.77 N	82.88 2.54 -30.67 N	53.75 1.89 -13.12 N	76.39 1.80 -39.00 N	59.29 2.01 -19.04 N	96.28 1.47 -67.37 N	236.58 12.32 0.34 N	124.52 6.42 0.04 N	105.03 5.27 -1.85 N	75.70 2.92 -18.48 N	104.62 4.58 -2.03 N	63.78 1.94 -15.74 N	86.21 1.83 -37.84 N
ELEC_TRO_TEK 24086	40.54 3.21 0.00 N	44.32 3.18 -7.85 N	33.86 2.70 -1.31 N	36.14 2.88 0.00 N	52.70 2.33 -24.64 N	28.47 2.40 -0.02 N	93.35 4.78 -41.94 N	170.31 5.21 -118.85 N	143.08 7.57 -69.93 N	125.81 3.44 -93.10 N	150.60 5.68 -97.31 N	119.54 8.50 -42.57 N	113.63 5.99 -57.97 N	99.21 4.51 -55.95 N	107.22 4.30 -67.31 N	165.85 4.66 -122.94 N	149.66 3.14 -119.09 N	267.12 24.59 -17.93 N	392.77 13.56 -261.07 N	204.13 11.57 -94.66 N	121.09 6.51 -60.27 N	159.73 10.87 -50.85 N	82.41 5.02 -31.28 N	99.50 5.05 -47.90 N
ELLENBURG_WT_PWR 323604	37.10 -0.23 0.00 N	33.03 -0.26 0.00 N	29.90 0.03 0.00 N	33.23 -0.03 0.00 N	25.27 -0.45 0.00 N	25.39 -0.67 0.00 N	45.98 -0.65 0.00 N	45.33 -0.92 0.00 N	64.58 -1.01 0.00 N	28.69 -0.58 0.00 N	46.32 -1.29 0.00 N	66.15 -2.32 0.00 N	48.00 -1.66 0.00 N	37.53 -1.22 0.00 N	34.51 -1.09 0.00 N	37.07 -1.17 0.00 N	26.62 -0.81 0.00 N	218.48 -6.11 0.00 N	114.36 -3.78 0.00 N	94.79 -3.11 0.00 N	53.11 -1.20 0.00 N	96.66 -1.36 0.00 N	45.32 -0.79 0.00 N	46.04 -0.50 0.00 N
EMPIRE_CC_1 323656	39.74 2.42 0.00 N	45.24 2.29 -9.65 N	33.49 2.02 -1.61 N	35.47 2.21 0.00 N	57.77 1.75 -30.30 N	27.75 1.69 0.00 N	79.56 3.03 -29.90 N	60.03 3.05 -10.73 N	80.61 4.27 -10.76 N	78.46 1.95 -47.24 N	117.90 3.26 -67.02 N	83.66 4.74 -10.45 N	98.69 3.46 -45.56 N	60.90 2.67 -57.93 N	95.93 2.40 -28.28 N	68.93 2.41 -96.77 N	125.83 1.63 0.26 N	236.35 12.01 0.03 N	124.27 6.16 0.03 N	105.88 5.27 -2.70 N	83.73 3.03 -26.39 N	106.65 5.74 -2.89 N	71.68 3.13 -22.43 N	103.59 3.22 -53.83 N

EMPIRE_CC_2 323658	39.74 2.42 0.00 N	45.24 2.29 -9.65 N	33.49 2.02 -1.61 N	35.47 2.21 0.00 N	57.77 1.75 -30.30 N	27.75 1.69 0.00 N	79.56 3.03 -29.90 N	60.03 3.05 -10.73 N	80.61 4.27 -10.76 N	78.46 1.95 -47.24 N	117.90 3.26 -67.02 N	83.66 4.74 -10.45 N	98.69 3.46 -45.56 N	60.90 2.67 -19.48 N	95.93 2.40 -57.93 N	68.93 2.41 -28.28 N	125.83 1.63 -96.77 N	236.35 12.01 0.26 N	124.27 6.16 0.03 N	105.88 5.27 -2.70 N	83.73 3.03 -26.39 N	106.65 5.74 -2.89 N	71.68 3.13 -22.43 N	103.59 3.22 -53.83 N
ERIE_WT_PWR 323693	36.12 -1.20 0.00 N	33.45 -1.12 -1.29 N	28.81 -1.27 -0.21 N	31.58 -1.69 0.00 N	28.47 -1.29 -4.04 N	25.15 -0.91 0.00 N	47.44 -3.18 -3.99 N	43.94 -3.74 -1.43 N	60.62 -6.36 -1.39 N	32.46 -2.92 -6.12 N	51.78 -4.54 -8.71 N	63.18 -6.68 -1.40 N	50.34 -5.22 -5.90 N	36.96 -4.31 -2.52 N	39.03 -4.07 -7.50 N	37.64 -4.27 -3.66 N	36.97 -2.85 -12.38 N	193.46 -20.61 10.52 N	104.62 -11.82 1.70 N	84.42 -10.06 3.43 N	51.50 -5.62 -2.82 N	88.85 -9.55 -0.39 N	45.17 -3.94 -2.99 N	50.20 -3.51 -7.18 N
E_CANADA_CAP_HY 24051	38.17 0.84 0.00 N	46.69 0.82 -12.58 N	32.70 0.75 -2.09 N	34.20 0.93 0.00 N	65.92 0.71 -39.49 N	26.95 0.89 0.00 N	87.63 2.03 -38.97 N	62.33 2.10 -13.98 N	82.20 2.68 -13.94 N	91.54 1.07 -61.21 N	136.29 1.79 -86.89 N	84.57 2.47 -13.64 N	110.40 1.70 -59.04 N	65.03 1.04 -25.25 N	111.51 0.86 -75.06 N	75.92 1.05 -36.64 N	154.35 0.91 -126.01 N	235.28 11.07 0.39 N	124.16 6.06 0.04 N	106.28 4.87 -3.51 N	91.07 2.37 -34.40 N	105.86 4.08 -3.77 N	77.04 1.69 -29.24 N	118.05 1.35 -70.16 N
E_CANADA_MHWK_HY 24050	39.79 2.46 0.00 N	35.45 2.35 0.19 N	31.95 2.12 0.03 N	35.47 2.20 0.00 N	26.85 1.73 0.60 N	27.79 1.73 0.00 N	49.35 3.31 0.60 N	49.51 3.47 0.21 N	70.17 4.80 0.21 N	30.37 2.03 0.93 N	49.85 3.56 1.32 N	73.69 5.43 0.21 N	52.72 3.96 0.90 N	41.19 2.82 0.38 N	37.00 2.54 1.14 N	40.43 2.74 0.56 N	27.64 2.12 1.92 N	242.10 17.50 0.00 N	127.68 9.54 0.00 N	106.28 8.43 0.06 N	58.48 4.70 0.52 N	106.35 8.39 0.06 N	49.57 3.90 0.45 N	49.38 3.91 1.07 N
E_FISHKILL___LBMP 23776	39.92 2.59 0.00 N	43.72 2.46 -7.97 N	33.26 2.07 -1.33 N	35.49 2.23 0.00 N	52.54 1.80 -25.02 N	27.85 1.79 0.00 N	74.88 3.56 -24.69 N	59.04 3.94 -8.86 N	79.75 5.69 -8.48 N	69.09 2.60 -37.23 N	105.38 4.31 -53.46 N	84.23 6.50 -9.27 N	90.15 4.58 -35.91 N	57.59 3.48 -15.36 N	84.54 3.28 -45.66 N	64.08 3.55 -22.29 N	109.12 2.45 -79.23 N	243.83 19.54 0.31 N	128.70 10.60 0.03 N	109.02 8.91 -2.20 N	81.13 5.07 -21.75 N	108.88 8.48 -2.38 N	68.46 3.84 -18.50 N	94.83 3.84 -44.44 N
FAR ROCKAWAY___4 23548	41.30 3.97 0.00 N	44.98 3.84 -7.85 N	34.43 3.26 -1.31 N	36.76 3.50 0.00 N	53.19 2.83 -24.64 N	29.01 2.94 -0.02 N	100.16 5.81 -47.73 N	180.73 6.21 -128.27 N	193.64 8.91 -119.14 N	184.50 4.06 -151.18 N	204.01 6.69 -149.71 N	155.06 9.94 -76.64 N	141.55 7.05 -84.84 N	131.71 5.32 -87.65 N	129.38 5.04 -88.74 N	285.96 5.45 -242.27 N	200.46 3.77 -169.26 N	298.03 30.03 -43.39 N	638.52 16.46 -503.93 N	322.77 13.95 -210.91 N	147.19 7.79 -85.08 N	161.91 13.05 -50.85 N	83.44 6.05 -31.28 N	105.42 6.03 -52.85 N
FARRAGUT___LBMP 323566	40.13 2.80 0.00 N	43.79 2.65 -7.85 N	33.37 2.20 -1.31 N	35.61 2.35 0.00 N	52.27 1.91 -24.64 N	27.99 1.93 0.00 N	74.95 4.01 -24.31 N	59.51 4.54 -8.72 N	80.53 6.59 -8.35 N	68.96 3.02 -36.68 N	105.26 4.99 -52.66 N	85.20 7.61 -9.12 N	90.35 5.31 -35.38 N	57.95 4.07 -15.13 N	84.43 3.85 -44.98 N	64.37 4.18 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.21 12.10 0.03 N	110.22 10.15 -2.17 N	81.55 5.82 -21.42 N	109.96 9.60 -2.35 N	68.74 4.40 -18.22 N	94.73 4.42 -43.77 N
FENNER___WINDPWR 24204	37.64 0.31 0.00 N	34.11 0.37 -0.45 N	30.24 0.30 -0.07 N	33.54 0.28 0.00 N	27.36 0.21 -1.42 N	26.41 0.35 0.00 N	48.54 0.51 -1.40 N	47.28 0.53 -0.50 N	66.74 0.67 -0.49 N	31.78 0.37 -2.15 N	51.40 0.75 -3.05 N	70.07 1.12 -0.48 N	52.52 0.79 -2.07 N	40.21 0.58 -0.88 N	38.79 0.56 -2.63 N	40.13 0.61 -1.28 N	32.50 0.55 -4.52 N	230.09 5.49 0.00 N	120.87 2.73 0.00 N	100.27 2.24 -0.13 N	56.71 1.16 -1.24 N	100.05 1.90 -0.14 N	47.96 0.80 -1.05 N	49.79 0.72 -2.52 N
FIBERTEK___ENERGY 23856	36.82 -0.51 0.00 N	33.67 -0.37 -0.75 N	29.64 -0.35 -0.12 N	32.84 -0.42 0.00 N	27.82 -0.26 -2.36 N	25.94 -0.11 0.00 N	48.53 -0.42 -2.33 N	46.63 -0.45 -0.84 N	65.66 -0.73 -0.81 N	32.60 -0.23 -3.57 N	52.31 -0.37 -5.07 N	68.64 -0.62 -0.80 N	52.60 -0.50 -3.45 N	39.77 -0.45 -1.47 N	39.55 -0.43 -4.38 N	39.93 -0.45 -2.14 N	34.74 -0.20 -7.51 N	223.91 -0.94 -0.25 N	117.48 -0.69 -0.03 N	97.54 -0.64 -0.28 N	55.96 -0.41 -2.07 N	97.29 -0.96 -0.22 N	47.38 -0.48 -1.75 N	50.19 -0.54 -4.19 N
FITZPATRICK____ 23598	35.98 -1.35 0.00 N	32.60 -1.15 -0.47 N	28.90 -1.04 -0.08 N	32.07 -1.19 0.00 N	26.31 -0.88 -1.46 N	25.24 -0.82 0.00 N	46.37 -1.70 -1.44 N	45.04 -1.72 -0.52 N	63.60 -2.49 -0.50 N	30.46 -1.02 -2.22 N	49.08 -1.68 -3.14 N	66.48 -2.48 -0.49 N	49.97 -1.82 -2.14 N	38.21 -1.45 -0.91 N	36.97 -1.35 -2.72 N	38.13 -1.44 -1.33 N	31.11 -0.97 -4.65 N	217.02 -7.79 -0.21 N	113.97 -4.20 -0.02 N	94.58 -3.51 -0.18 N	53.63 -1.96 -1.28 N	94.53 -3.63 -0.14 N	45.54 -1.66 -1.08 N	47.45 -1.69 -2.60 N
FORT ORANGE____ 23900	39.57 2.25 0.00 N	45.19 2.13 -9.77 N	33.36 1.87 -1.63 N	35.31 2.05 0.00 N	58.03 1.63 -30.68 N	27.66 1.60 0.00 N	79.81 2.90 -30.28 N	60.15 3.04 -10.86 N	80.66 4.23 -10.85 N	78.80 1.92 -47.62 N	118.45 3.20 -67.64 N	83.82 4.68 -10.67 N	98.97 3.38 -45.93 N	60.99 2.61 -19.64 N	96.38 2.39 -58.39 N	69.27 2.53 -28.50 N	127.21 1.82 -97.96 N	238.62 14.28 0.25 N	125.61 7.50 0.03 N	106.96 6.31 -2.74 N	84.61 3.57 -26.74 N	107.27 6.32 -2.93 N	71.89 3.06 -22.72 N	104.09 3.05 -54.50 N
FORT_DRUM_COGEN 23780	38.45 1.12 0.00 N	34.44 0.88 -0.27 N	30.77 0.86 -0.05 N	34.22 0.96 0.00 N	27.35 0.78 -0.85 N	26.98 0.93 0.00 N	49.43 1.96 -0.84 N	48.50 1.95 -0.30 N	68.59 2.71 -0.29 N	31.79 1.24 -1.29 N	51.52 2.08 -1.83 N	71.86 3.11 -0.29 N	52.93 2.03 -1.24 N	40.86 1.58 -0.53 N	38.70 1.52 -1.58 N	40.58 1.57 -0.77 N	31.34 1.20 -2.71 N	236.87 12.27 0.00 N	124.61 6.47 0.00 N	103.20 5.22 -0.08 N	57.97 2.93 -0.75 N	103.44 5.34 -0.08 N	48.88 2.14 -0.63 N	50.04 1.98 -1.52 N
FPL_FAR_ROCK_GT1 24212	41.30 3.97 0.00 N	44.98 3.84 -7.85 N	34.43 3.26 -1.31 N	36.76 3.50 0.00 N	53.19 2.83 -24.64 N	29.01 2.94 -0.02 N	100.16 5.81 -47.73 N	180.73 6.21 -128.27 N	193.64 8.91 -119.14 N	184.50 4.06 -151.18 N	204.01 6.69 -149.71 N	155.06 9.94 -76.64 N	141.55 7.05 -84.84 N	131.71 5.32 -87.65 N	129.38 5.04 -88.74 N	285.96 5.45 -242.27 N	200.46 3.77 -169.26 N	298.03 30.03 -43.39 N	638.52 16.46 -503.93 N	322.77 13.95 -210.91 N	147.19 7.79 -85.08 N	161.91 13.05 -50.85 N	83.44 6.05 -31.28 N	105.42 6.03 -52.85 N
FPL_FAR_ROCK_GT2 23815	41.30 3.97 0.00 N	44.98 3.84 -7.85 N	34.43 3.26 -1.31 N	36.76 3.50 0.00 N	53.19 2.83 -24.64 N	29.01 2.94 -0.02 N	100.16 5.81 -47.73 N	180.73 6.21 -128.27 N	193.64 8.91 -119.14 N	184.50 4.06 -151.18 N	204.01 6.69 -149.71 N	155.06 9.94 -76.64 N	141.55 7.05 -84.84 N	131.71 5.32 -87.65 N	129.38 5.04 -88.74 N	285.96 5.45 -242.27 N	200.46 3.77 -169.26 N	298.03 30.03 -43.39 N	638.52 16.46 -503.93 N	322.77 13.95 -210.91 N	147.19 7.79 -85.08 N	161.91 13.05 -50.85 N	83.44 6.05 -31.28 N	105.42 6.03 -52.85 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
FRANKLIN_FALL_HYD 24054	37.80 0.47 0.00 N	33.51 0.22 0.00 N	30.32 0.46 0.00 N	33.73 0.46 0.00 N	25.77 0.04 0.00 N	25.91 -0.14 0.00 N	46.90 0.28 0.00 N	46.13 -0.12 0.00 N	65.81 0.23 0.00 N	29.22 -0.05 0.00 N	47.32 -0.29 0.00 N	67.89 -0.58 0.00 N	49.16 -0.49 0.00 N	38.46 -0.29 0.00 N	35.42 -0.18 0.00 N	38.00 -0.24 0.00 N	27.14 -0.30 0.00 N	223.49 -1.11 0.00 N	117.25 -0.89 0.00 N	97.14 -0.76 0.00 N	54.44 0.13 0.00 N	99.04 1.03 0.00 N	46.27 0.15 0.00 N	46.93 0.39 0.00 N	
FREEPORT_EQUS_GT1 23764	40.81 3.48 0.00 N	44.61 3.48 -7.85 N	34.13 2.96 -1.31 N	36.43 3.17 0.00 N	52.92 2.55 -24.64 N	28.71 2.65 -0.02 N	93.40 5.25 -41.52 N	170.15 5.73 -118.18 N	140.40 8.40 -66.41 N	122.00 3.80 -88.94 N	147.33 6.16 -93.56 N	117.64 9.05 -40.13 N	111.94 6.23 -56.05 N	97.14 4.70 -53.68 N	105.86 4.48 -65.78 N	157.49 4.84 -114.41 N	146.17 3.23 -115.49 N	265.26 25.55 -15.11 N	374.49 14.02 -242.33 N	191.68 11.78 -82.00 N	119.20 6.71 -58.19 N	160.43 11.57 -50.85 N	82.74 5.35 -31.28 N	99.52 5.50 -47.48 N	
FREEPORT___CT2 23818	40.81 3.48 0.00 N	44.61 3.48 -7.85 N	34.13 2.96 -1.31 N	36.43 3.17 0.00 N	52.92 2.55 -24.64 N	28.71 2.65 -0.02 N	93.40 5.25 -41.52 N	170.15 5.73 -118.18 N	140.40 8.40 -66.41 N	122.00 3.80 -88.94 N	147.33 6.16 -93.56 N	117.64 9.05 -40.13 N	111.94 6.23 -56.05 N	97.14 4.70 -53.68 N	105.86 4.48 -65.78 N	157.49 4.84 -114.41 N	146.17 3.23 -115.49 N	265.26 25.55 -15.11 N	374.49 14.02 -242.33 N	191.68 11.78 -82.00 N	119.20 6.71 -58.19 N	160.43 11.57 -50.85 N	82.74 5.35 -31.28 N	99.52 5.50 -47.48 N	
FULTON COGEN____ 23766	36.48 -0.85 0.00 N	33.16 -0.72 -0.59 N	29.29 -0.67 0.00 N	32.49 -0.78 0.00 N	27.04 -0.54 -1.86 N	25.63 -0.42 0.00 N	47.51 -0.95 -1.83 N	45.96 -0.95 -0.66 N	64.77 -1.45 -0.64 N	31.54 -0.53 -2.81 N	50.80 -0.81 -3.99 N	67.83 -1.26 -0.63 N	51.43 -0.94 -2.71 N	39.14 -0.77 -1.16 N	38.32 -0.73 -3.45 N	39.14 -0.78 -1.68 N	32.89 -0.45 -5.90 N	221.57 -3.02 0.00 N	116.39 -1.75 0.00 N	96.57 -1.50 -0.17 N	55.03 -0.89 -1.62 N	96.38 -1.81 -0.18 N	46.63 -0.86 -1.38 N	48.91 -0.93 -3.30 N	
FULTON___LFGE 323630	41.54 4.21 0.00 N	48.99 3.77 -11.93 N	35.16 3.31 -1.99 N	37.02 3.76 0.00 N	66.16 2.99 -37.45 N	29.43 3.37 0.00 N	90.38 6.79 -36.96 N	66.35 6.84 -13.26 N	88.12 9.30 -13.23 N	91.49 4.12 -58.10 N	137.02 6.92 -82.49 N	91.22 9.81 -12.94 N	112.68 6.98 -56.04 N	67.89 5.18 -23.97 N	111.52 4.67 -71.25 N	78.16 5.14 -34.78 N	151.00 4.02 -119.54 N	261.84 37.57 0.33 N	137.56 19.45 0.04 N	117.08 15.84 -3.34 N	95.27 8.33 -32.63 N	116.01 14.41 -3.58 N	80.24 6.39 -27.73 N	118.97 5.89 -66.53 N	
G.F.CEMENT___DRP 24184	40.04 2.72 0.00 N	46.12 2.60 -10.23 N	33.64 2.07 -1.70 N	35.58 2.32 0.00 N	59.69 1.86 -32.10 N	27.91 1.86 0.00 N	81.99 3.68 -31.68 N	61.30 3.69 -11.37 N	82.10 5.17 -11.35 N	81.46 2.37 -49.83 N	122.36 3.98 -70.77 N	85.37 5.76 -11.14 N	101.92 4.20 -48.06 N	62.49 3.19 -20.55 N	99.48 2.77 -61.11 N	71.14 3.07 -29.83 N	132.20 2.27 -102.49 N	243.37 19.02 0.24 N	127.64 9.52 0.03 N	108.96 8.19 -2.87 N	86.92 4.64 -27.98 N	109.96 8.88 -3.07 N	74.01 4.12 -23.77 N	107.97 4.39 -57.03 N	
GARDENVILLE___LBMP 24039	35.99 -1.34 0.00 N	33.35 -1.22 -1.29 N	28.72 -1.35 -0.21 N	31.50 -1.77 0.00 N	28.40 -1.36 -4.03 N	25.08 -0.98 0.00 N	47.30 -3.31 -3.98 N	43.77 -3.90 -1.43 N	60.39 -6.59 -1.39 N	32.36 -3.01 -6.11 N	51.63 -4.68 -8.69 N	62.96 -6.91 -1.40 N	50.17 -5.38 -5.89 N	36.84 -4.43 -2.52 N	38.92 -4.18 -7.49 N	37.50 -4.39 -3.66 N	36.84 -2.95 -12.36 N	193.69 -21.64 9.27 N	104.09 -12.33 1.72 N	83.94 -10.48 3.48 N	51.26 -5.85 -2.80 N	88.42 -9.98 -0.38 N	44.97 -4.12 -2.99 N	50.02 -3.69 -7.17 N	
GENERAL___MILLS 23808	36.11 -1.22 0.00 N	33.45 -1.12 -1.29 N	28.81 -1.27 -0.21 N	31.59 -1.68 0.00 N	28.48 -1.28 -4.04 N	25.16 -0.90 0.00 N	47.44 -3.17 -3.99 N	43.94 -3.73 -1.43 N	60.62 -6.36 -1.39 N	32.46 -2.92 -6.12 N	51.78 -4.54 -8.71 N	63.18 -6.68 -1.40 N	50.34 -5.22 -5.90 N	36.96 -4.31 -2.52 N	39.02 -4.08 -7.50 N	37.61 -4.29 -3.66 N	36.95 -2.87 -12.38 N	193.32 -20.76 10.52 N	104.55 -11.89 1.70 N	84.35 -10.12 3.43 N	51.47 -5.65 -2.82 N	88.78 -9.62 -0.39 N	45.15 -3.95 -2.99 N	50.18 -3.54 -7.18 N	
GE_PLASTICS___DRP 24183	38.91 1.58 0.00 N	44.68 1.54 -9.86 N	32.87 1.37 -1.64 N	34.75 1.49 0.00 N	57.85 1.19 -30.94 N	27.18 1.13 0.00 N	79.18 2.02 -30.53 N	59.33 2.13 -10.95 N	79.56 2.97 -11.00 N	78.88 1.33 -48.29 N	118.37 2.22 -68.54 N	82.44 3.25 -10.72 N	98.63 2.39 -46.58 N	60.51 1.84 -19.92 N	96.50 1.68 -59.22 N	68.93 1.78 -28.91 N	127.77 1.28 -99.06 N	234.04 9.69 0.25 N	123.29 5.17 0.03 N	105.08 4.41 -2.77 N	83.87 2.54 -27.02 N	105.41 4.43 -2.96 N	71.23 2.18 -22.95 N	103.65 2.15 -54.96 N	
GILBOA___1 23756	39.17 1.84 0.00 N	42.73 1.79 -7.64 N	32.80 1.67 -1.27 N	35.07 1.81 0.00 N	51.15 1.43 -23.99 N	27.33 1.27 0.00 N	72.47 2.16 -23.68 N	57.06 2.31 -8.49 N	77.20 3.29 -8.33 N	67.21 1.37 -36.58 N	101.71 2.21 -51.89 N	79.85 3.29 -8.09 N	87.45 2.51 -35.28 N	55.78 1.94 -15.09 N	82.24 1.79 -44.85 N	62.08 1.95 -21.89 N	105.00 1.26 -76.30 N	233.26 9.05 0.38 N	123.32 5.22 0.04 N	104.42 4.42 -2.09 N	77.75 2.58 -20.87 N	104.78 4.48 -2.29 N	66.16 2.29 -17.75 N	91.47 2.31 -42.62 N	
GILBOA___2 23757	39.17 1.84 0.00 N	42.73 1.79 -7.64 N	32.80 1.67 -1.27 N	35.07 1.81 0.00 N	51.15 1.43 -23.99 N	27.33 1.27 0.00 N	72.47 2.16 -23.68 N	57.06 2.31 -8.49 N	77.20 3.29 -8.33 N	67.21 1.37 -36.58 N	101.71 2.21 -51.89 N	79.85 3.29 -8.09 N	87.45 2.51 -35.28 N	55.78 1.94 -15.09 N	82.24 1.79 -44.85 N	62.08 1.95 -21.89 N	105.00 1.26 -76.30 N	233.26 9.05 0.38 N	123.32 5.22 0.04 N	104.42 4.42 -2.09 N	77.75 2.58 -20.87 N	104.78 4.48 -2.29 N	66.16 2.29 -17.75 N	91.47 2.31 -42.62 N	
GILBOA___3 23758	39.17 1.84 0.00 N	42.73 1.79 -7.64 N	32.80 1.67 -1.27 N	35.07 1.81 0.00 N	51.15 1.43 -23.99 N	27.33 1.27 0.00 N	72.47 2.16 -23.68 N	57.06 2.31 -8.49 N	77.20 3.29 -8.33 N	67.21 1.37 -36.58 N	101.71 2.21 -51.89 N	79.85 3.29 -8.09 N	87.45 2.51 -35.28 N	55.78 1.94 -15.09 N	82.24 1.79 -44.85 N	62.08 1.95 -21.89 N	105.00 1.26 -76.30 N	233.26 9.05 0.38 N	123.32 5.22 0.04 N	104.42 4.42 -2.09 N	77.75 2.58 -20.87 N	104.78 4.48 -2.29 N	66.16 2.29 -17.75 N	91.47 2.31 -42.62 N	
GILBOA___4 23759	39.17 1.84 0.00 N	42.73 1.79 -7.64 N	32.80 1.67 -1.27 N	35.07 1.81 0.00 N	51.15 1.43 -23.99 N	27.33 1.27 0.00 N	72.47 2.16 -23.68 N	57.06 2.31 -8.49 N	77.20 3.29 -8.33 N	67.21 1.37 -36.58 N	101.71 2.21 -51.89 N	79.85 3.29 -8.09 N	87.45 2.51 -35.28 N	55.78 1.94 -15.09 N	82.24 1.79 -44.85 N	62.08 1.95 -21.89 N	105.00 1.26 -76.30 N	233.26 9.05 0.38 N	123.32 5.22 0.04 N	104.42 4.42 -2.09 N	77.75 2.58 -20.87 N	104.78 4.48 -2.29 N	66.16 2.29 -17.75 N	91.47 2.31 -42.62 N	
GILBOA_____	39.17	42.73	32.80	35.07	51.15	27.33	72.47	57.06	77.20	67.21	101.71	79.85	87.45	55.78	82.24	62.08	105.00	233.26	123.32	104.42	77.75	104.78	66.16	91.47	

23599	1.84 0.00 N	1.79 -7.64 N	1.67 -1.27 N	1.81 0.00 N	1.43 -23.99 N	1.27 0.00 N	2.16 -23.68 N	2.31 -8.49 N	3.29 -8.33 N	1.37 -36.58 N	2.21 -51.89 N	3.29 -8.09 N	2.51 -35.28 N	1.94 -15.09 N	1.79 -44.85 N	1.95 -21.89 N	1.26 -76.30 N	9.05 0.38 N	5.22 0.04 N	4.42 -2.09 N	2.58 -20.87 N	4.48 -2.29 N	2.29 -17.75 N	2.31 -42.62 N
GINNA____ 23603	34.97 -2.36 0.00 N	32.11 -2.10 -0.91 N	28.06 -1.96 -1.27 N	30.98 -2.29 0.00 N	26.93 -1.66 -2.87 N	24.71 -1.35 0.00 N	46.34 -3.13 -2.83 N	43.91 -3.35 -1.02 N	61.30 -5.27 -0.98 N	31.30 -2.30 -4.34 N	49.96 -3.84 -6.19 N	63.89 -5.57 -0.99 N	49.61 -4.24 -4.19 N	37.11 -3.43 -1.79 N	37.70 -3.24 -5.33 N	37.40 -3.44 -2.60 N	34.33 -2.27 -9.17 N	209.26 -16.47 -1.14 N	108.99 -9.31 -0.17 N	90.57 -7.96 -0.63 N	52.33 -4.55 -2.57 N	90.09 -8.20 -0.27 N	44.46 -3.78 -2.13 N	47.85 -3.79 -5.10 N
GLEN PARK____ 23778	38.59 1.26 0.00 N	34.59 1.01 -0.29 N	30.88 0.97 -0.05 N	34.33 1.07 0.00 N	27.51 0.87 -0.91 N	27.11 1.05 0.00 N	49.73 2.20 -0.90 N	48.81 2.24 -0.32 N	69.00 3.10 -0.31 N	32.05 1.41 -1.38 N	51.94 2.37 -1.96 N	72.29 3.51 -0.31 N	53.30 2.31 -1.33 N	41.10 1.79 -0.57 N	38.99 1.71 -1.69 N	40.85 1.78 -0.82 N	31.72 1.38 -2.90 N	238.54 13.95 0.00 N	125.52 7.38 0.00 N	103.94 5.95 -0.08 N	58.42 3.32 -0.80 N	104.06 5.95 -0.09 N	49.21 2.42 -0.68 N	50.39 2.23 -1.62 N
GLENWOOD_IC_1_G5 23712	40.52 3.19 0.00 N	44.22 3.08 -7.85 N	33.75 2.58 -1.31 N	36.02 2.75 0.00 N	52.59 2.23 -24.64 N	28.34 2.27 -0.02 N	91.08 4.53 -39.92 N	166.62 4.80 -115.58 N	125.32 6.92 -52.81 N	105.33 3.17 -72.89 N	131.98 5.29 -79.08 N	107.17 7.98 -30.71 N	103.91 5.63 -48.63 N	87.94 4.27 -44.93 N	99.50 4.04 -59.86 N	124.06 4.38 -81.44 N	132.07 3.01 -101.64 N	257.91 23.93 -9.39 N	308.33 13.16 -177.02 N	164.54 11.06 -55.58 N	112.31 6.27 -51.73 N	159.37 10.51 -50.85 N	82.18 4.78 -31.28 N	97.85 4.91 -46.40 N
GLENWOOD_IC_2_G1 23688	40.35 3.03 0.00 N	44.07 2.93 -7.85 N	33.63 2.46 -1.31 N	35.90 2.64 0.00 N	52.49 2.13 -24.64 N	28.23 2.16 -0.02 N	89.55 4.33 -38.59 N	164.41 4.76 -113.41 N	113.96 6.90 -41.48 N	91.93 3.15 -59.52 N	119.85 5.23 -67.01 N	99.20 7.87 -22.87 N	97.63 5.54 -42.44 N	80.59 4.21 -37.63 N	94.50 3.97 -54.93 N	96.51 4.31 -53.96 N	120.46 2.95 -90.08 N	252.14 23.39 -4.15 N	252.90 12.80 -121.95 N	140.23 10.80 -31.53 N	106.64 6.12 -46.21 N	159.09 10.22 -50.85 N	82.04 4.65 -31.28 N	96.32 4.66 -45.12 N
GLENWOOD_IC_3_G1 23689	40.35 3.03 0.00 N	44.07 2.93 -7.85 N	33.63 2.46 -1.31 N	35.90 2.64 0.00 N	52.49 2.13 -24.64 N	28.23 2.16 -0.02 N	89.55 4.33 -38.59 N	164.41 4.76 -113.41 N	113.96 6.90 -41.48 N	91.93 3.15 -59.52 N	119.85 5.23 -67.01 N	99.20 7.87 -22.87 N	97.63 5.54 -42.44 N	80.59 4.21 -37.63 N	94.50 3.97 -54.93 N	96.51 4.31 -53.96 N	120.46 2.95 -90.08 N	252.14 23.39 -4.15 N	252.90 12.80 -121.95 N	140.23 10.80 -31.53 N	106.64 6.12 -46.21 N	159.09 10.22 -50.85 N	82.04 4.65 -31.28 N	96.32 4.66 -45.12 N
GLENWOOD____4 23550	40.52 3.19 0.00 N	44.22 3.08 -7.85 N	33.75 2.58 -1.31 N	36.02 2.75 0.00 N	52.59 2.23 -24.64 N	28.34 2.27 -0.02 N	91.09 4.54 -39.93 N	166.68 4.85 -115.58 N	125.43 7.03 -52.83 N	105.37 3.20 -72.91 N	132.04 5.34 -79.09 N	107.25 8.06 -30.72 N	103.98 5.69 -48.63 N	88.00 4.32 -44.93 N	99.55 4.08 -59.86 N	124.14 4.43 -81.46 N	132.12 3.04 -101.65 N	258.22 24.23 -9.39 N	308.53 13.32 -177.07 N	164.70 11.20 -55.59 N	112.38 6.34 -51.74 N	159.49 10.63 -50.85 N	82.23 4.84 -31.28 N	97.86 4.92 -46.40 N
GLENWOOD____5 23614	40.52 3.19 0.00 N	44.22 3.08 -7.85 N	33.75 2.58 -1.31 N	36.02 2.75 0.00 N	52.59 2.23 -24.64 N	28.34 2.27 -0.02 N	91.09 4.54 -39.93 N	166.68 4.85 -115.58 N	125.43 7.03 -52.83 N	105.37 3.20 -72.91 N	132.04 5.34 -79.09 N	107.25 8.06 -30.72 N	103.98 5.69 -48.63 N	88.00 4.32 -44.93 N	99.55 4.08 -59.86 N	124.14 4.43 -81.46 N	132.12 3.04 -101.65 N	258.22 24.23 -9.39 N	308.53 13.32 -177.07 N	164.70 11.20 -55.59 N	112.38 6.34 -51.74 N	159.49 10.63 -50.85 N	82.23 4.84 -31.28 N	97.86 4.92 -46.40 N
GLOBAL GREEN_PORT_GT1 23814	44.99 7.66 0.00 N	48.61 7.47 -7.85 N	37.65 6.49 -1.31 N	40.38 7.12 0.00 N	55.95 5.59 -24.64 N	32.00 5.93 -0.02 N	95.59 11.18 -37.78 N	170.94 12.61 -112.08 N	117.77 17.62 -34.56 N	88.52 7.90 -51.35 N	120.26 13.01 -59.64 N	105.34 18.79 -18.07 N	101.63 13.31 -38.66 N	82.15 10.23 -33.17 N	96.97 9.45 -51.91 N	85.76 10.34 -37.18 N	118.10 7.64 -83.03 N	291.11 65.81 -0.70 N	241.19 35.07 -87.98 N	142.13 28.48 -15.74 N	112.52 15.45 -42.76 N	174.93 26.06 -50.85 N	89.12 11.73 -31.28 N	101.92 11.01 -44.36 N
GLOBE____DSASP 323697	35.53 -1.80 0.00 N	32.81 -1.67 -1.20 N	28.31 -1.75 -0.20 N	30.91 -2.35 0.00 N	27.70 -1.79 -3.76 N	24.62 -1.44 0.00 N	45.73 -4.61 -3.71 N	42.25 -5.32 -1.33 N	58.09 -8.79 -1.30 N	30.93 -4.03 -5.69 N	49.02 -6.69 -8.10 N	59.91 -9.86 -1.30 N	47.58 -7.57 -5.49 N	34.98 -6.12 -2.35 N	36.79 -5.79 -6.98 N	35.50 -6.14 -3.41 N	34.67 -4.24 -11.47 N	175.86 -31.95 16.79 N	98.40 -17.98 1.76 N	79.09 -15.21 3.60 N	48.38 -8.47 -2.54 N	83.97 -14.40 -0.36 N	42.95 -5.94 -2.78 N	47.85 -5.37 -6.68 N
GOETHSLN____LBMP 323567	40.00 2.68 0.00 N	43.69 2.55 -7.85 N	33.27 2.10 -1.31 N	35.51 2.25 0.00 N	52.19 1.84 -24.64 N	27.90 1.84 0.00 N	74.81 3.87 -24.31 N	59.41 4.43 -8.72 N	80.35 6.41 -8.35 N	68.87 2.93 -36.68 N	105.09 4.82 -52.66 N	84.98 7.40 -9.12 N	90.23 5.20 -35.38 N	57.84 3.96 -15.13 N	84.31 3.73 -44.98 N	64.23 4.03 -21.96 N	108.24 2.77 -78.04 N	246.14 21.86 0.31 N	129.95 11.84 0.03 N	110.01 9.94 -2.17 N	81.41 5.68 -21.42 N	109.66 9.30 -2.35 N	68.57 4.23 -18.22 N	94.57 4.26 -43.77 N
GOODYEAR_LAKE_HYD 323669	38.75 1.42 0.00 N	36.92 1.39 -2.24 N	31.50 1.26 -0.37 N	34.64 1.38 0.00 N	33.86 1.11 -7.03 N	27.23 1.17 0.00 N	55.80 2.23 -6.94 N	51.07 2.34 -2.49 N	71.17 3.17 -2.42 N	41.22 1.34 -10.61 N	64.98 2.26 -15.11 N	74.18 3.27 -2.44 N	62.25 2.36 -10.23 N	44.86 1.73 -4.38 N	50.18 1.57 -13.01 N	46.33 1.74 -6.35 N	51.02 1.27 -22.32 N	235.42 11.32 0.49 N	124.31 6.25 0.08 N	103.53 5.16 -0.46 N	63.20 2.80 -6.09 N	103.36 4.67 -0.67 N	53.46 2.14 -5.20 N	61.04 2.02 -12.48 N
GOUDEY____7 23579	37.43 0.10 0.00 N	36.00 0.18 -2.52 N	30.38 0.10 -0.42 N	33.33 0.07 0.00 N	33.70 0.06 -7.92 N	26.27 0.21 0.00 N	54.61 0.17 -7.81 N	49.13 0.08 -2.80 N	68.17 -0.15 -2.74 N	41.20 -0.05 -12.00 N	64.89 0.22 -17.07 N	71.37 0.17 -2.74 N	61.26 0.04 -11.57 N	43.61 -0.08 -4.95 N	50.26 -0.04 -14.71 N	45.40 -0.02 -7.18 N	52.60 0.06 -25.10 N	224.08 0.78 1.29 N	118.25 0.32 0.21 N	98.39 0.23 -0.26 N	61.27 0.16 -6.81 N	98.90 0.13 -0.75 N	52.14 0.17 -5.86 N	60.82 0.22 -14.06 N
GOUDEY____8 23580	37.43 0.10 0.00 N	36.00 0.18 -2.52 N	30.38 0.10 -0.42 N	33.33 0.07 0.00 N	33.70 0.06 -7.92 N	26.27 0.21 0.00 N	54.61 0.17 -7.81 N	49.13 0.08 -2.80 N	68.17 -0.15 -2.74 N	41.20 -0.05 -12.00 N	64.89 0.22 -17.07 N	71.37 0.17 -2.74 N	61.26 0.04 -11.57 N	43.61 -0.08 -4.95 N	50.26 -0.04 -14.71 N	45.40 -0.02 -7.18 N	52.60 0.06 -25.10 N	224.08 0.78 1.29 N	118.25 0.32 0.21 N	98.39 0.23 -0.26 N	61.27 0.16 -6.81 N	98.90 0.13 -0.75 N	52.14 0.17 -5.86 N	60.82 0.22 -14.06 N

GOWANUS_GT1_1 24077	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT1_2 24078	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT1_3 24079	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT1_4 24080	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT1_5 24084	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT1_6 24111	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT1_7 24112	40.																							

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT2_8 24121	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_1 24122	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_2 24123	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_3 24124	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_4 24125	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_5 24126	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_6 24127	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_7 24128	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT3_8 24129	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT4_1 24130	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT4_2 24131	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT4_3 24132	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N		
GOWANUS_GT4_4	40.37	44.01	33.55	35.83	52.44	28.15	75.29	128.34	137.30	111.76	105.57	114.17	90.63	58.91	84.69	70.95	108.49	247.92	152.74	181.36	165.04	110.64	74.59	127.68		

24133	3.04 0.00 N	2.88 -7.85 N	2.38 -1.31 N	2.57 0.00 N	2.08 -24.64 N	2.10 0.00 N	4.35 -24.31 N	4.83 -77.26 N	7.03 -64.68 N	3.21 -79.28 N	5.29 -52.66 N	8.03 -37.67 N	5.59 -35.38 N	4.32 -15.85 N	4.11 -44.99 N	4.43 -28.28 N	3.01 -78.04 N	23.24 -0.09 N	12.92 -21.67 N	10.86 -72.60 N	6.27 -104.46 N	10.25 -2.37 N	4.74 -23.74 N	4.75 -76.39 N
GOWANUS_GT4_5 24134	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT4_6 24135	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT4_7 24136	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GOWANUS_GT4_8 24137	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
GREENIDGE___3 23582	37.15 -0.18 0.00 N	34.69 -0.09 -1.49 N	29.96 -0.15 -0.25 N	33.01 -0.25 0.00 N	30.26 -0.15 -4.69 N	26.23 0.17 0.00 N	51.06 -0.20 -4.63 N	47.55 -0.36 -1.66 N	66.36 -0.75 -1.52 N	35.93 -0.36 -7.03 N	57.34 -0.37 -10.11 N	69.34 -0.74 -1.62 N	55.79 -0.72 -6.85 N	40.94 -0.74 -2.93 N	43.61 -0.69 -8.71 N	41.80 -0.70 -4.25 N	42.04 -0.28 -14.88 N	224.32 -0.62 -0.35 N	117.34 -0.76 0.05 N	97.51 -0.71 -0.32 N	57.89 -0.47 -4.06 N	97.42 -1.04 -0.45 N	49.15 -0.43 -3.47 N	54.47 -0.40 -8.33 N
GREENIDGE___4 23583	37.15 -0.18 0.00 N	34.69 -0.09 -1.49 N	29.96 -0.15 -0.25 N	33.01 -0.25 0.00 N	30.26 -0.15 -4.69 N	26.23 0.17 0.00 N	51.06 -0.20 -4.63 N	47.55 -0.36 -1.66 N	66.36 -0.75 -1.52 N	35.93 -0.36 -7.03 N	57.34 -0.37 -10.11 N	69.34 -0.74 -1.62 N	55.79 -0.72 -6.85 N	40.94 -0.74 -2.93 N	43.61 -0.69 -8.71 N	41.80 -0.70 -4.25 N	42.04 -0.28 -14.88 N	224.32 -0.62 -0.35 N	117.34 -0.76 0.05 N	97.51 -0.71 -0.32 N	57.89 -0.47 -4.06 N	97.42 -1.04 -0.45 N	49.15 -0.43 -3.47 N	54.47 -0.40 -8.33 N
GROVEVILLE___HYD 323602	40.39 3.06 0.00 N	44.19 2.88 -8.02 N	33.65 2.46 -1.33 N	35.90 2.64 0.00 N	53.01 2.13 -25.16 N	28.21 2.16 0.00 N	75.74 4.28 -24.83 N	59.83 4.68 -8.91 N	80.89 6.74 -8.57 N	69.92 3.05 -37.61 N	106.59 5.06 -53.92 N	85.23 7.54 -9.23 N	91.26 5.33 -36.28 N	58.32 4.07 -15.51 N	85.53 3.81 -46.12 N	64.90 4.15 -22.51 N	109.99 2.90 -79.66 N	247.92 23.63 0.31 N	130.86 12.75 0.03 N	110.79 10.68 -2.21 N	82.16 6.00 -21.85 N	110.46 10.05 -2.39 N	69.23 4.52 -18.60 N	95.71 4.48 -44.70 N
HAMPSHIRE___PAPER_HYD 323593	37.69 0.36 0.00 N	33.30 0.01 0.00 N	30.12 0.26 0.00 N	33.55 0.28 0.00 N	25.89 0.16 0.00 N	26.16 0.10 0.00 N	47.05 0.42 0.00 N	46.19 -0.05 0.00 N	65.82 0.24 0.00 N	29.30 0.04 0.00 N	47.75 0.14 0.00 N	69.01 0.54 0.00 N	49.62 -0.03 0.00 N	38.92 0.18 0.00 N	35.89 0.29 0.00 N	38.43 0.18 0.00 N	27.27 -0.17 0.00 N	225.66 1.06 0.00 N	118.65 0.51 0.00 N	98.24 0.34 0.00 N	54.86 0.56 0.00 N	99.73 1.71 0.00 N	46.36 0.24 0.00 N	46.89 0.34 0.00 N
HARDSCRABBLE_WT_PWR 323673	39.13 1.80 0.00 N	34.89 1.79 0.19 N	31.46 1.63 0.03 N	34.93 1.67 0.00 N	26.40 1.28 0.60 N	27.33 1.27 0.00 N	48.54 2.51 0.60 N	48.62 2.59 0.21 N	68.88 3.50 0.21 N	29.77 1.43 0.93 N	48.87 2.57 1.32 N	72.37 4.12 0.21 N	51.86 3.10 0.90 N	40.42 2.06 0.38 N	36.27 1.81 1.14 N	39.67 1.98 0.56 N	27.08 1.56 1.92 N	237.73 13.13 0.00 N	125.53 7.39 0.00 N	104.58 6.73 0.06 N	57.47 3.69 0.52 N	104.66 6.70 0.06 N	48.77 3.11 0.45 N	48.61 3.14 1.07 N
HARZA MOOSE___RIVER 24016	37.88 0.56 0.00 N	33.75 0.46 0.00 N	30.31 0.45 0.00 N	33.75 0.49 0.00 N	26.12 0.40 0.00 N	26.55 0.50 0.00 N	47.68 1.05 0.00 N	47.29 1.05 0.00 N	67.05 1.47 0.00 N	29.94 0.67 0.00 N	48.77 1.16 0.00 N	70.25 1.79 0.00 N	50.85 1.19 0.00 N	39.68 0.93 0.00 N	36.47 0.87 0.00 N	39.15 0.91 0.00 N	28.11 0.67 0.00 N	231.58 6.98 0.00 N	121.75 3.61 0.00 N	100.84 2.93 0.00 N	55.94 1.64 0.00 N	100.98 2.97 0.00 N	47.26 1.15 0.00 N	47.62 1.09 0.00 N
HEMPSTEAD___ 23647	40.51 3.18 0.00 N	44.32 3.18 -7.85 N	33.86 2.69 -1.31 N	36.13 2.87 0.00 N	52.69 2.33 -24.64 N	28.48 2.41 -0.02 N	92.23 4.82 -40.78 N	168.51 5.30 -116.97 N	133.38 7.72 -60.08 N	114.23 3.49 -81.47 N	140.11 5.69 -86.81 N	112.67 8.46 -35.74 N	108.17 5.92 -52.59 N	92.82 4.47 -49.61 N	102.88 4.26 -63.02 N	141.90 4.60 -99.05 N	139.55 3.08 -109.04 N	260.31 24.13 -11.58 N	342.23 13.37 -210.73 N	175.16 11.32 -65.93 N	115.63 6.41 -54.92 N	159.65 10.78 -50.85 N	82.36 4.97 -31.28 N	98.28 5.02 -46.72 N
HICKLING___1 23621	37.36 0.03 0.00 N	35.32 0.11 -1.93 N	30.16 -0.02 -0.32 N	33.16 -0.10 0.00 N	31.68 -0.10 -6.06 N	26.30 0.25 0.00 N	52.57 -0.03 -5.98 N	48.04 -0.34 -2.14 N	66.66 -1.03 -2.11 N	37.98 -0.48 -9.19 N	60.51 -0.15 -13.06 N	70.08 -0.48 -2.09 N	57.95 -0.56 -8.85 N	41.91 -0.62 -3.78 N	46.33 -0.52 -11.25 N	43.22 -0.52 -5.49 N	46.45 -0.17 -19.19 N	223.47 -0.38 0.75 N	117.37 -0.56 0.21 N	97.42 -0.57 -0.08 N	59.20 -0.29 -5.19 N	98.01 -0.59 -0.58 N	50.49 -0.10 -4.48 N	57.34 0.04 -10.76 N
HICKLING___2 23622	37.36 0.03 0.00 N	35.32 0.11 -1.93 N	30.16 -0.02 -0.32 N	33.16 -0.10 0.00 N	31.68 -0.10 -6.06 N	26.30 0.25 0.00 N	52.57 -0.03 -5.98 N	48.04 -0.34 -2.14 N	66.66 -1.03 -2.11 N	37.98 -0.48 -9.19 N	60.51 -0.15 -13.06 N	70.08 -0.48 -2.09 N	57.95 -0.56 -8.85 N	41.91 -0.62 -3.78 N	46.33 -0.52 -11.25 N	43.22 -0.52 -5.49 N	46.45 -0.17 -19.19 N	223.47 -0.38 0.75 N	117.37 -0.56 0.21 N	97.42 -0.57 -0.08 N	59.20 -0.29 -5.19 N	98.01 -0.59 -0.58 N	50.49 -0.10 -4.48 N	57.34 0.04 -10.76 N

HIGH FALLS___HY 23754	39.78 2.45 0.00 N	43.42 2.24 -7.89 N	33.00 1.83 -1.31 N	35.20 1.94 0.00 N	52.09 1.58 -24.78 N	27.68 1.62 0.00 N	74.46 3.37 -24.46 N	58.86 3.84 -8.77 N	79.79 5.81 -8.40 N	68.79 2.63 -36.89 N	104.88 4.39 -52.88 N	84.06 6.56 -9.04 N	89.85 4.61 -35.58 N	57.48 3.52 -15.22 N	84.09 3.26 -45.23 N	63.87 3.55 -22.08 N	108.07 2.52 -78.11 N	245.30 21.01 0.31 N	129.82 11.71 0.03 N	109.84 9.77 -2.17 N	81.23 5.50 -21.43 N	109.45 9.08 -2.35 N	68.40 4.03 -18.27 N	94.41 3.85 -44.02 N
HILLBURN___GT 23639	39.93 2.60 0.00 N	43.33 2.52 -7.52 N	33.21 2.09 -1.25 N	35.49 2.22 0.00 N	51.14 1.81 -23.61 N	27.88 1.83 0.00 N	73.64 3.71 -23.30 N	58.70 4.09 -8.36 N	79.50 5.91 -8.01 N	67.12 2.69 -35.17 N	102.58 4.50 -50.48 N	84.03 6.85 -8.71 N	88.36 4.78 -33.92 N	56.89 3.65 -14.49 N	82.05 3.42 -43.02 N	62.96 3.72 -21.00 N	104.62 2.60 -74.58 N	245.79 21.52 0.32 N	129.86 11.76 0.04 N	109.81 9.84 -2.06 N	80.31 5.53 -20.47 N	109.39 9.13 -2.24 N	67.61 4.08 -17.42 N	92.43 4.06 -41.83 N
HISHELDN_WT_PWR 323625	36.14 -1.18 0.00 N	33.63 -1.04 -1.38 N	28.96 -1.14 -0.23 N	31.77 -1.49 0.00 N	28.88 -1.18 -4.34 N	25.19 -0.87 0.00 N	47.96 -2.94 -4.28 N	44.27 -3.51 -1.54 N	61.17 -5.91 -1.50 N	33.09 -2.75 -6.57 N	52.87 -4.09 -9.35 N	63.93 -6.04 -1.50 N	51.26 -4.74 -6.34 N	37.52 -3.94 -2.71 N	39.98 -3.68 -8.06 N	38.33 -3.85 -3.93 N	38.76 -2.54 -13.87 N	213.18 -18.43 -7.01 N	107.97 -10.48 -0.31 N	90.13 -8.87 -1.10 N	53.26 -4.95 -3.91 N	89.95 -8.49 -0.41 N	45.87 -3.45 -3.21 N	51.17 -3.07 -7.71 N
HOLTSVILLE_IC_1 23690	40.56 3.23 0.00 N	44.56 3.43 -7.85 N	34.14 2.97 -1.31 N	36.48 3.22 0.00 N	52.93 2.56 -24.64 N	28.71 2.64 -0.02 N	89.28 4.93 -37.72 N	163.79 5.55 -111.99 N	107.58 7.91 -34.09 N	83.59 3.53 -50.79 N	112.41 5.66 -59.14 N	94.73 8.51 -17.74 N	94.07 6.01 -38.40 N	76.23 4.62 -32.87 N	91.64 4.34 -51.71 N	78.95 4.68 -36.03 N	113.07 3.09 -82.54 N	249.39 24.30 -0.49 N	217.35 13.52 -85.70 N	124.16 11.48 -14.78 N	103.34 6.51 -42.53 N	159.73 10.87 -50.85 N	82.47 5.07 -31.28 N	95.87 5.02 -44.32 N
HOLTSVILLE_IC_10 23699	41.24 3.91 0.00 N	45.17 4.03 -7.85 N	34.67 3.50 -1.31 N	37.07 3.81 0.00 N	53.40 3.04 -24.64 N	29.22 3.16 -0.02 N	90.40 5.95 -37.83 N	165.01 6.60 -112.17 N	109.96 9.38 -35.00 N	85.33 4.20 -51.87 N	114.48 6.76 -60.11 N	96.93 10.09 -18.38 N	95.73 7.17 -38.90 N	77.71 5.51 -33.45 N	92.86 5.15 -52.10 N	82.06 5.58 -38.24 N	114.67 3.76 -83.47 N	255.58 30.09 -0.89 N	224.70 16.47 -90.09 N	128.41 13.88 -16.63 N	105.09 7.82 -42.97 N	162.16 13.30 -50.85 N	83.52 6.12 -31.28 N	96.92 5.97 -44.41 N
HOLTSVILLE_IC_2 23691	40.56 3.23 0.00 N	44.56 3.43 -7.85 N	34.14 2.97 -1.31 N	36.48 3.22 0.00 N	52.93 2.56 -24.64 N	28.71 2.64 -0.02 N	89.28 4.93 -37.72 N	163.79 5.55 -111.99 N	107.58 7.91 -34.09 N	83.59 3.53 -50.79 N	112.41 5.66 -59.14 N	94.73 8.51 -17.74 N	94.07 6.01 -38.40 N	76.23 4.62 -32.87 N	91.64 4.34 -51.71 N	78.95 4.68 -36.03 N	113.07 3.09 -82.54 N	249.39 24.30 -0.49 N	217.35 13.52 -85.70 N	124.16 11.48 -14.78 N	103.34 6.51 -42.53 N	159.73 10.87 -50.85 N	82.47 5.07 -31.28 N	95.87 5.02 -44.32 N
HOLTSVILLE_IC_3 23692	40.56 3.23 0.00 N	44.56 3.43 -7.85 N	34.14 2.97 -1.31 N	36.48 3.22 0.00 N	52.93 2.56 -24.64 N	28.71 2.64 -0.02 N	89.28 4.93 -37.72 N	163.79 5.55 -111.99 N	107.58 7.91 -34.09 N	83.59 3.53 -50.79 N	112.41 5.66 -59.14 N	94.73 8.51 -17.74 N	94.07 6.01 -38.40 N	76.23 4.62 -32.87 N	91.64 4.34 -51.71 N	78.95 4.68 -36.03 N	113.07 3.09 -82.54 N	249.39 24.30 -0.49 N	217.35 13.52 -85.70 N	124.16 11.48 -14.78 N	103.34 6.51 -42.53 N	159.73 10.87 -50.85 N	82.47 5.07 -31.28 N	95.87 5.02 -44.32 N
HOLTSVILLE_IC_4 23693	40.56 3.23 0.00 N	44.56 3.43 -7.85 N	34.14 2.97 -1.31 N	36.48 3.22 0.00 N	52.93 2.56 -24.64 N	28.71 2.64 -0.02 N	89.28 4.93 -37.72 N	163.79 5.55 -111.99 N	107.58 7.91 -34.09 N	83.59 3.53 -50.79 N	112.41 5.66 -59.14 N	94.73 8.51 -17.74 N	94.07 6.01 -38.40 N	76.23 4.62 -32.87 N	91.64 4.34 -51.71 N	78.95 4.68 -36.03 N	113.07 3.09 -82.54 N	249.39 24.30 -0.49 N	217.35 13.52 -85.70 N	124.16 11.48 -14.78 N	103.34 6.51 -42.53 N	159.73 10.87 -50.85 N	82.47 5.07 -31.28 N	95.87 5.02 -44.32 N
HOLTSVILLE_IC_5 23694	40.56 3.23 0.00 N	44.56 3.43 -7.85 N	34.14 2.97 -1.31 N	36.48 3.22 0.00 N	52.93 2.56 -24.64 N	28.71 2.64 -0.02 N	89.28 4.93 -37.72 N	163.79 5.55 -111.99 N	107.58 7.91 -34.09 N	83.59 3.53 -50.79 N	112.41 5.66 -59.14 N	94.73 8.51 -17.74 N	94.07 6.01 -38.40 N	76.23 4.62 -32.87 N	91.64 4.34 -51.71 N	78.95 4.68 -36.03 N	113.07 3.09 -82.54 N	249.39 24.30 -0.49 N	217.35 13.52 -85.70 N	124.16 11.48 -14.78 N	103.34 6.51 -42.53 N	159.73 10.87 -50.85 N	82.47 5.07 -31.28 N	95.87 5.02 -44.32 N
HOLTSVILLE_IC_6 23695	41.24 3.91 0.00 N	45.17 4.03 -7.85 N	34.67 3.50 -1.31 N	37.07 3.81 0.00 N	53.40 3.04 -24.64 N	29.22 3.16 -0.02 N	90.40 5.95 -37.83 N	165.01 6.60 -112.17 N	109.96 9.38 -35.00 N	85.33 4.20 -51.87 N	114.48 6.76 -60.11 N	96.93 10.09 -18.38 N	95.73 7.17 -38.90 N	77.71 5.51 -33.45 N	92.86 5.15 -52.10 N	82.06 5.58 -38.24 N	114.67 3.76 -83.47 N	255.58 30.09 -0.89 N	224.70 16.47 -90.09 N	128.41 13.88 -16.63 N	105.09 7.82 -42.97 N	162.16 13.30 -50.85 N	83.52 6.12 -31.28 N	96.92 5.97 -44.41 N
HOLTSVILLE_IC_7 23696	41.24 3.91 0.00 N	45.17 4.03 -7.85 N	34.67 3.50 -1.31 N	37.07 3.81 0.00 N	53.40 3.04 -24.64 N	29.22 3.16 -0.02 N	90.40 5.95 -37.83 N	165.01 6.60 -112.17 N	109.96 9.38 -35.00 N	85.33 4.20 -51.87 N	114.48 6.76 -60.11 N	96.93 10.09 -18.38 N	95.73 7.17 -38.90 N	77.71 5.51 -33.45 N	92.86 5.15 -52.10 N	82.06 5.58 -38.24 N	114.67 3.76 -83.47 N	255.58 30.09 -0.89 N	224.70 16.47 -90.09 N	128.41 13.88 -16.63 N	105.09 7.82 -42.97 N	162.16 13.30 -50.85 N	83.52 6.12 -31.28 N	96.92 5.97 -44.41 N
HOLTSVILLE_IC_8 23697	41.24 3.91 0.00 N	45.17 4.03 -7.85 N	34.67 3.50 -1.31 N	37.07 3.81 0.00 N	53.40 3.04 -24.64 N	29.22 3.16 -0.02 N	90.40 5.95 -37.83 N	165.01 6.60 -112.17 N	109.96 9.38 -35.00 N	85.33 4.20 -51.87 N	114.48 6.76 -60.11 N	96.93 10.09 -18.38 N	95.73 7.17 -38.90 N	77.71 5.51 -33.45 N	92.86 5.15 -52.10 N	82.06 5.58 -38.24 N	114.67 3.76 -83.47 N	255.58 30.09 -0.89 N	224.70 16.47 -90.09 N	128.41 13.88 -16.63 N	105.09 7.82 -42.97 N	162.16 13.30 -50.85 N	83.52 6.12 -31.28 N	96.92 5.97 -44.41 N
HOLTSVILLE_IC_9 23698	41.24 3.91 0.00 N	45.17 4.03 -7.85 N	34.67 3.50 -1.31 N	37.07 3.81 0.00 N	53.40 3.04 -24.64 N	29.22 3.16 -0.02 N	90.40 5.95 -37.83 N	165.01 6.60 -112.17 N	109.96 9.38 -35.00 N	85.33 4.20 -51.87 N	114.48 6.76 -60.11 N	96.93 10.09 -18.38 N	95.73 7.17 -38.90 N	77.71 5.51 -33.45 N	92.86 5.15 -52.10 N	82.06 5.58 -38.24 N	114.67 3.76 -83.47 N	255.58 30.09 -0.89 N	224.70 16.47 -90.09 N	128.41 13.88 -16.63 N	105.09 7.82 -42.97 N	162.16 13.30 -50.85 N	83.52 6.12 -31.28 N	96.92 5.97 -44.41 N
HOWARD_WT_PWR 323690	37.23 -0.09 0.00 N	34.94 0.02 -1.63 N	30.12 -0.02 -0.27 N	33.08 -0.18 0.00 N	30.64 -0.20 -5.11 N	26.21 0.15 0.00 N	50.97 -0.70 -5.05 N	47.21 -0.85 -1.81 N	65.58 -1.77 -1.77 N	36.14 -0.87 -7.75 N	57.69 -0.94 -11.02 N	68.44 -1.79 -1.77 N	55.75 -1.38 -7.47 N	40.64 -1.31 -3.19 N	43.92 -1.18 -9.49 N	41.66 -1.21 -4.63 N	43.11 -0.56 -16.23 N	223.73 -2.07 -1.20 N	116.06 -2.05 0.03 N	96.47 -1.83 -0.39 N	57.75 -0.99 -4.44 N	96.54 -1.96 -0.49 N	49.33 -0.56 -3.78 N	55.27 -0.35 -9.08 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
HQ_GEN_CEDARS 23644	37.19 -0.13 0.00 N	32.58 -0.71 0.00 N	29.72 -0.15 0.00 N	33.11 -0.15 0.00 N	25.47 -0.26 0.00 N	25.51 -0.55 0.00 N	46.25 -0.38 0.00 N	45.01 -1.23 0.00 N	64.60 -0.98 0.00 N	28.67 -0.59 0.00 N	46.56 -1.06 0.00 N	67.05 -1.41 0.00 N	48.05 -1.61 0.00 N	37.92 -0.83 0.00 N	35.10 -0.50 0.00 N	37.55 -0.69 0.00 N	26.47 -0.96 0.00 N	219.20 -5.39 0.00 N	115.35 -2.79 0.00 N	95.50 -2.40 0.00 N	53.35 -0.96 0.00 N	96.88 -1.14 0.00 N	44.70 -1.41 0.00 N	45.34 -1.20 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	37.19 -0.13 0.00 N	32.58 -0.71 0.00 N	29.72 -0.15 0.00 N	33.11 -0.15 0.00 N	25.47 -0.26 0.00 N	25.51 -0.55 0.00 N	46.25 -0.38 0.00 N	45.01 -1.23 0.00 N	64.60 -0.98 0.00 N	28.67 -0.59 0.00 N	46.56 -1.06 0.00 N	67.05 -1.41 0.00 N	48.05 -1.61 0.00 N	37.92 -0.83 0.00 N	35.10 -0.50 0.00 N	37.55 -0.69 0.00 N	26.47 -0.96 0.00 N	219.20 -5.39 0.00 N	115.35 -2.79 0.00 N	95.50 -2.40 0.00 N	53.35 -0.96 0.00 N	96.88 -1.14 0.00 N	34.00 -1.57 0.00 N	45.34 -1.20 0.00 N	
HQ_GEN_IMPORT 323601	36.86 -0.47 0.00 N	32.75 -0.54 0.00 N	29.43 -0.43 0.00 N	32.82 -0.44 0.00 N	25.31 -0.41 0.00 N	25.61 -0.45 0.00 N	45.95 -0.68 0.00 N	45.44 -0.80 0.00 N	64.59 -0.99 0.00 N	28.75 -0.51 0.00 N	46.72 -0.89 0.00 N	66.01 -1.34 1.08 N	48.70 -0.96 0.00 N	38.08 -0.66 0.00 N	34.99 -0.61 0.00 N	37.56 -0.68 0.00 N	26.90 -0.54 0.00 N	220.33 -4.27 0.00 N	115.84 -2.30 0.00 N	95.95 -1.95 0.00 N	53.23 -1.08 0.00 N	96.34 -1.68 0.00 N	45.27 -0.84 0.00 N	45.73 -0.81 0.00 N	
HQ_GEN_WHEEL 23651	36.86 -0.47 0.00 N	32.75 -0.54 0.00 N	29.43 -0.43 0.00 N	32.82 -0.44 0.00 N	25.31 -0.41 0.00 N	25.61 -0.45 0.00 N	45.95 -0.68 0.00 N	45.44 -0.80 0.00 N	64.59 -0.99 0.00 N	28.75 -0.51 0.00 N	46.72 -0.89 0.00 N	66.01 -1.34 1.08 N	48.70 -0.96 0.00 N	38.08 -0.66 0.00 N	34.99 -0.61 0.00 N	37.56 -0.68 0.00 N	26.90 -0.54 0.00 N	220.33 -4.27 0.00 N	115.84 -2.30 0.00 N	95.95 -1.95 0.00 N	53.23 -1.08 0.00 N	96.34 -1.68 0.00 N	45.27 -0.84 0.00 N	45.73 -0.81 0.00 N	
HUDSON_AVE_GT_3 23810	40.23 2.90 0.00 N	43.88 2.74 -7.85 N	33.44 2.27 -1.31 N	35.69 2.42 0.00 N	52.34 1.98 -24.64 N	28.05 2.00 0.00 N	75.08 4.13 -24.31 N	59.64 4.67 -8.72 N	80.72 6.78 -8.35 N	69.05 3.11 -36.68 N	105.40 5.13 -52.66 N	85.40 7.82 -9.12 N	90.53 5.49 -35.38 N	58.07 4.19 -15.13 N	84.55 3.97 -44.98 N	64.49 4.29 -21.96 N	108.43 2.96 -78.04 N	247.50 23.22 0.31 N	130.62 12.51 0.03 N	110.54 10.47 -2.17 N	81.72 5.99 -21.42 N	110.26 9.90 -2.35 N	68.88 4.54 -18.22 N	94.86 4.54 -43.77 N	
HUDSON_AVE_GT_4 23540	40.23 2.90 0.00 N	43.88 2.74 -7.85 N	33.44 2.27 -1.31 N	35.69 2.42 0.00 N	52.34 1.98 -24.64 N	28.05 2.00 0.00 N	75.08 4.13 -24.31 N	59.64 4.67 -8.72 N	80.72 6.78 -8.35 N	69.05 3.11 -36.68 N	105.40 5.13 -52.66 N	85.40 7.82 -9.12 N	90.53 5.49 -35.38 N	58.07 4.19 -15.13 N	84.55 3.97 -44.98 N	64.49 4.29 -21.96 N	108.43 2.96 -78.04 N	247.50 23.22 0.31 N	130.62 12.51 0.03 N	110.54 10.47 -2.17 N	81.72 5.99 -21.42 N	110.26 9.90 -2.35 N	68.88 4.54 -18.22 N	94.86 4.54 -43.77 N	
HUDSON_AVE_GT_5 23657	40.23 2.90 0.00 N	43.88 2.74 -7.85 N	33.44 2.27 -1.31 N	35.69 2.42 0.00 N	52.34 1.98 -24.64 N	28.05 2.00 0.00 N	75.08 4.13 -24.31 N	59.64 4.67 -8.72 N	80.72 6.78 -8.35 N	69.05 3.11 -36.68 N	105.40 5.13 -52.66 N	85.40 7.82 -9.12 N	90.53 5.49 -35.38 N	58.07 4.19 -15.13 N	84.55 3.97 -44.98 N	64.49 4.29 -21.96 N	108.43 2.96 -78.04 N	247.50 23.22 0.31 N	130.62 12.51 0.03 N	110.54 10.47 -2.17 N	81.72 5.99 -21.42 N	110.26 9.90 -2.35 N	68.88 4.54 -18.22 N	94.86 4.54 -43.77 N	
HUDSON_AVE_10 24168	40.20 2.87 0.00 N	43.85 2.71 -7.85 N	33.41 2.24 -1.31 N	35.66 2.40 0.00 N	52.31 1.95 -24.64 N	28.03 1.97 0.00 N	75.02 4.07 -24.31 N	59.59 4.62 -8.72 N	80.61 6.67 -8.35 N	68.99 3.05 -36.68 N	105.28 5.01 -52.66 N	85.26 7.67 -9.12 N	90.40 5.36 -35.38 N	58.00 4.13 -15.13 N	84.47 3.88 -44.98 N	64.40 4.20 -21.96 N	108.36 2.88 -78.04 N	246.52 22.23 0.31 N	130.15 12.04 0.03 N	110.24 10.17 -2.17 N	81.58 5.86 -21.42 N	110.03 9.67 -2.35 N	68.76 4.43 -18.22 N	94.74 4.43 -43.77 N	
HUNTER_MOUNT___DRP 323613	40.03 2.70 0.00 N	44.55 2.49 -8.77 N	33.48 2.15 -1.46 N	35.60 2.34 0.00 N	55.12 1.87 -27.53 N	27.95 1.89 0.00 N	77.46 3.67 -27.16 N	59.95 3.96 -9.74 N	80.45 5.58 -9.28 N	72.53 2.51 -40.75 N	110.03 4.15 -58.27 N	84.27 6.06 -9.74 N	93.30 4.34 -39.31 N	58.89 3.33 -16.81 N	88.66 3.09 -49.97 N	65.97 3.34 -24.39 N	115.40 2.40 -85.57 N	243.84 19.53 0.29 N	128.68 10.57 0.03 N	109.16 8.87 -2.38 N	82.71 4.97 -23.44 N	109.05 8.47 -2.57 N	70.08 3.88 -20.10 N	99.26 3.82 -48.90 N	
HUNTLEY___63 23557	36.20 -1.13 0.00 N	33.46 -1.05 -1.22 N	28.87 -1.19 -0.20 N	31.62 -1.64 0.00 N	28.30 -1.24 -3.81 N	25.18 -0.87 0.00 N	46.89 -3.50 -3.76 N	43.38 -4.21 -1.35 N	59.70 -7.20 -1.31 N	31.73 -3.30 -5.77 N	50.48 -5.35 -8.22 N	61.97 -7.81 -1.32 N	49.16 -6.07 -5.57 N	36.16 -4.97 -2.38 N	37.97 -4.71 -7.08 N	36.73 -4.96 -3.46 N	35.71 -3.37 -11.65 N	185.30 -24.60 14.70 N	102.35 -14.04 1.76 N	82.41 -11.91 3.58 N	50.22 -6.67 -2.59 N	87.05 -11.33 -0.36 N	44.30 -4.63 -2.82 N	49.28 -4.03 -6.77 N	
HUNTLEY___64 23558	36.20 -1.13 0.00 N	33.46 -1.05 -1.22 N	28.87 -1.19 -0.20 N	31.62 -1.64 0.00 N	28.30 -1.24 -3.81 N	25.18 -0.87 0.00 N	46.89 -3.50 -3.76 N	43.38 -4.21 -1.35 N	59.70 -7.20 -1.31 N	31.73 -3.30 -5.77 N	50.48 -5.35 -8.22 N	61.97 -7.81 -1.32 N	49.16 -6.07 -5.57 N	36.16 -4.97 -2.38 N	37.97 -4.71 -7.08 N	36.73 -4.96 -3.46 N	35.71 -3.37 -11.65 N	185.30 -24.60 14.70 N	102.35 -14.04 1.76 N	82.41 -11.91 3.58 N	50.22 -6.67 -2.59 N	87.05 -11.33 -0.36 N	44.30 -4.63 -2.82 N	49.28 -4.03 -6.77 N	
HUNTLEY___65 23559	36.20 -1.13 0.00 N	33.46 -1.05 -1.22 N	28.87 -1.19 -0.20 N	31.62 -1.64 0.00 N	28.30 -1.24 -3.81 N	25.18 -0.87 0.00 N	46.89 -3.50 -3.76 N	43.38 -4.21 -1.35 N	59.70 -7.20 -1.31 N	31.73 -3.30 -5.77 N	50.48 -5.35 -8.22 N	61.97 -7.81 -1.32 N	49.16 -6.07 -5.57 N	36.16 -4.97 -2.38 N	37.97 -4.71 -7.08 N	36.73 -4.96 -3.46 N	35.71 -3.37 -11.65 N	185.30 -24.60 14.70 N	102.35 -14.04 1.76 N	82.41 -11.91 3.58 N	50.22 -6.67 -2.59 N	87.05 -11.33 -0.36 N	44.30 -4.63 -2.82 N	49.28 -4.03 -6.77 N	
HUNTLEY___66 23560	36.20 -1.13 0.00 N	33.46 -1.05 -1.22 N	28.87 -1.19 -0.20 N	31.62 -1.64 0.00 N	28.30 -1.24 -3.81 N	25.18 -0.87 0.00 N	46.89 -3.50 -3.76 N	43.38 -4.21 -1.35 N	59.70 -7.20 -1.31 N	31.73 -3.30 -5.77 N	50.48 -5.35 -8.22 N	61.97 -7.81 -1.32 N	49.16 -6.07 -5.57 N	36.16 -4.97 -2.38 N	37.97 -4.71 -7.08 N	36.73 -4.96 -3.46 N	35.71 -3.37 -11.65 N	185.30 -24.60 14.70 N	102.35 -14.04 1.76 N	82.41 -11.91 3.58 N	50.22 -6.67 -2.59 N	87.05 -11.33 -0.36 N	44.30 -4.63 -2.82 N	49.28 -4.03 -6.77 N	
HUNTLEY___67	35.71	33.02	28.47	31.21	28.01	24.87	46.57	43.12	59.42	31.68	50.41	61.74	49.04	36.07	37.94	36.65	35.73	194.08	101.73	81.90	49.99	86.59	44.07	48.95	

23561	-1.62 0.00 N	-1.49 -1.23 N	-1.59 -0.20 N	-2.05 0.00 N	-1.56 -3.85 N	-1.19 0.00 N	-3.86 -3.80 N	-4.49 -1.36 N	-7.49 -1.33 N	-3.42 -5.82 N	-5.49 -8.29 N	-8.06 -1.33 N	-6.24 -5.62 N	-5.08 -2.40 N	-4.80 -7.14 N	-5.08 -3.49 N	-3.47 -11.76 N	-25.87 4.65 N	-14.66 1.75 N	-12.45 3.56 N	-6.94 -2.63 N	-11.79 -0.37 N	-4.89 -2.85 N	-4.42 -6.83 N
HUNTLEY___68 23562	35.71 -1.62 0.00 N	33.02 -1.49 -1.23 N	28.47 -1.59 -0.20 N	31.21 -2.05 0.00 N	28.01 -1.56 -3.85 N	24.87 -1.19 0.00 N	46.57 -3.86 -3.80 N	43.12 -4.49 -1.36 N	59.42 -7.49 -1.33 N	31.68 -3.42 -5.82 N	50.41 -5.49 -8.29 N	61.74 -8.06 -1.33 N	49.04 -6.24 -5.62 N	36.07 -5.08 -2.40 N	37.94 -4.80 -7.14 N	36.65 -5.08 -3.49 N	35.73 -3.47 -11.76 N	194.08 -25.87 4.65 N	101.73 -14.66 1.75 N	81.90 -12.45 3.56 N	49.99 -6.94 -2.63 N	86.59 -11.79 -0.37 N	44.07 -4.89 -2.85 N	48.95 -4.42 -6.83 N
HYLAND___LFGE 323620	38.02 0.70 0.00 N	35.22 0.59 -1.34 N	30.45 0.36 -0.22 N	33.40 0.14 0.00 N	29.97 0.04 -4.20 N	26.27 0.21 0.00 N	49.99 -0.78 -4.15 N	46.61 -1.13 -1.49 N	65.31 -1.71 -1.44 N	35.76 0.14 -6.36 N	57.24 0.56 -9.06 N	70.56 0.64 -1.45 N	55.87 0.06 -6.14 N	41.00 -0.38 -2.63 N	43.13 -0.28 -7.81 N	41.88 -0.17 -3.81 N	41.04 0.22 -13.38 N	231.92 5.41 -1.92 N	120.23 1.99 -0.09 N	99.76 1.26 -0.60 N	58.49 0.49 -3.70 N	98.94 0.52 -0.40 N	49.32 0.10 -3.11 N	54.10 0.09 -7.47 N
INDECK___CORINTH 23802	39.11 1.78 0.00 N	45.36 1.79 -10.28 N	32.83 1.26 -1.71 N	34.69 1.43 0.00 N	59.17 1.17 -32.28 N	27.19 1.13 0.00 N	80.97 2.48 -31.86 N	60.19 2.51 -11.43 N	80.57 3.58 -11.41 N	81.04 1.66 -50.11 N	121.62 2.85 -71.17 N	83.81 4.14 -11.20 N	101.05 3.06 -48.34 N	61.71 2.29 -20.67 N	98.94 1.89 -61.46 N	70.37 2.14 -30.00 N	132.07 1.57 -103.06 N	237.85 13.49 0.24 N	124.82 6.70 0.03 N	106.74 5.95 -2.89 N	85.83 3.40 -28.13 N	107.93 6.83 -3.08 N	73.24 3.22 -23.91 N	107.45 3.56 -57.35 N
INDECK___ILION 23567	38.59 1.26 0.00 N	34.29 1.20 0.19 N	30.89 1.07 0.03 N	34.38 1.12 0.00 N	26.01 0.89 0.60 N	26.95 0.90 0.00 N	47.78 1.74 0.60 N	47.88 1.85 0.21 N	67.88 2.51 0.21 N	29.41 1.08 0.93 N	48.13 1.84 1.32 N	71.06 2.79 0.21 N	50.82 2.06 0.90 N	39.86 1.49 0.38 N	35.81 1.35 1.14 N	39.14 1.46 0.56 N	26.67 1.15 1.92 N	234.04 9.45 0.00 N	123.25 5.11 0.00 N	102.28 4.43 0.06 N	56.22 2.44 0.52 N	102.28 4.31 0.06 N	47.68 2.01 0.45 N	47.47 2.00 1.07 N
INDECK___OLEAN 23982	37.99 0.66 0.00 N	35.24 0.59 -1.35 N	30.28 0.20 -0.22 N	33.26 -0.01 0.00 N	29.87 -0.10 -4.25 N	26.49 0.43 0.00 N	51.12 0.30 -4.19 N	47.82 0.07 -1.50 N	66.09 -0.96 -1.47 N	35.01 -0.69 -6.44 N	56.49 -0.28 -9.16 N	69.41 -0.52 -1.47 N	55.12 -0.75 -6.21 N	40.46 -0.95 -2.66 N	42.55 -0.94 -7.89 N	41.17 -0.93 -3.85 N	40.15 -0.36 -13.08 N	215.46 0.84 9.98 N	116.45 -0.10 1.59 N	94.39 -0.33 3.18 N	56.96 -0.39 -3.04 N	97.83 -0.60 -0.40 N	49.10 -0.15 -3.15 N	53.97 -0.12 -7.55 N
INDECK___OSWEGO 23783	36.28 -1.05 0.00 N	32.97 -0.89 -0.57 N	29.14 -0.81 -0.09 N	32.33 -0.94 0.00 N	26.84 -0.67 -1.79 N	25.48 -0.58 0.00 N	47.16 -1.23 -1.76 N	45.65 -1.23 -0.63 N	64.39 -1.81 -0.61 N	31.27 -0.70 -2.70 N	50.30 -1.14 -3.83 N	67.37 -1.70 -0.60 N	50.99 -1.28 -2.61 N	38.83 -1.03 -1.12 N	37.96 -0.95 -3.31 N	38.83 -1.02 -1.62 N	32.45 -0.66 -5.67 N	219.61 -4.98 0.00 N	115.45 -2.69 0.00 N	95.78 -2.29 -0.16 N	54.56 -1.30 -1.55 N	95.71 -2.48 -0.17 N	46.29 -1.15 -1.32 N	48.50 -1.21 -3.17 N
INDECK___YERKES 23781	36.20 -1.13 0.00 N	33.46 -1.05 -1.22 N	28.87 -1.19 -0.20 N	31.62 -1.64 0.00 N	28.30 -1.24 -3.81 N	25.18 -0.87 0.00 N	46.89 -3.50 -3.76 N	43.38 -4.21 -1.35 N	59.70 -7.20 -1.31 N	31.73 -3.30 -5.77 N	50.48 -5.35 -8.22 N	61.97 -7.81 -1.32 N	49.16 -6.07 -5.57 N	36.16 -4.97 -2.38 N	37.97 -4.71 -7.08 N	36.73 -4.96 -3.46 N	35.71 -3.37 -11.65 N	185.30 -24.60 14.70 N	102.35 -14.04 1.76 N	82.41 -11.91 3.58 N	50.22 -6.67 -2.59 N	87.05 -11.33 -0.36 N	44.30 -4.63 -2.82 N	49.28 -4.03 -6.77 N
INDIAN POINT_GT_1 24139	39.83 2.51 0.00 N	43.48 2.41 -7.79 N	33.16 2.01 -1.30 N	35.40 2.14 0.00 N	51.90 1.74 -24.44 N	27.80 1.74 0.00 N	74.31 3.56 -24.12 N	58.85 3.96 -8.65 N	79.61 5.74 -8.29 N	68.27 2.62 -36.39 N	104.20 4.35 -52.24 N	84.13 6.63 -9.04 N	89.39 4.63 -35.10 N	57.27 3.51 -15.01 N	83.54 3.31 -44.63 N	63.62 3.60 -21.78 N	107.34 2.48 -77.42 N	244.38 20.10 0.32 N	129.03 10.93 0.03 N	109.24 9.18 -2.15 N	80.76 5.20 -21.25 N	108.94 8.60 -2.33 N	68.06 3.87 -18.08 N	93.83 3.86 -43.43 N
INDIAN POINT_GT_2 23659	39.83 2.51 0.00 N	43.48 2.41 -7.79 N	33.16 2.01 -1.30 N	35.40 2.14 0.00 N	51.90 1.74 -24.44 N	27.80 1.74 0.00 N	74.31 3.56 -24.12 N	58.85 3.96 -8.65 N	79.61 5.74 -8.29 N	68.27 2.62 -36.39 N	104.20 4.35 -52.24 N	84.13 6.63 -9.04 N	89.39 4.63 -35.10 N	57.27 3.51 -15.01 N	83.54 3.31 -44.63 N	63.62 3.60 -21.78 N	107.34 2.48 -77.42 N	244.38 20.10 0.32 N	129.03 10.93 0.03 N	109.24 9.18 -2.15 N	80.76 5.20 -21.25 N	108.94 8.60 -2.33 N	68.06 3.87 -18.08 N	93.83 3.86 -43.43 N
INDIAN POINT_GT_3 24019	39.83 2.51 0.00 N	43.48 2.41 -7.79 N	33.16 2.01 -1.30 N	35.40 2.14 0.00 N	51.90 1.74 -24.44 N	27.80 1.74 0.00 N	74.31 3.56 -24.12 N	58.85 3.96 -8.65 N	79.61 5.74 -8.29 N	68.27 2.62 -36.39 N	104.20 4.35 -52.24 N	84.13 6.63 -9.04 N	89.39 4.63 -35.10 N	57.27 3.51 -15.01 N	83.54 3.31 -44.63 N	63.62 3.60 -21.78 N	107.34 2.48 -77.42 N	244.38 20.10 0.32 N	129.03 10.93 0.03 N	109.24 9.18 -2.15 N	80.76 5.20 -21.25 N	108.94 8.60 -2.33 N	68.06 3.87 -18.08 N	93.83 3.86 -43.43 N
INDIAN POINT___2 23530	39.72 2.39 0.00 N	43.30 2.31 -7.70 N	33.06 1.92 -1.28 N	35.30 2.04 0.00 N	51.56 1.66 -24.18 N	27.72 1.67 0.00 N	73.90 3.41 -23.86 N	58.61 3.80 -8.56 N	79.30 5.51 -8.20 N	67.79 2.51 -36.01 N	103.50 4.20 -51.69 N	83.81 6.40 -8.94 N	88.86 4.47 -34.73 N	56.99 3.39 -14.85 N	82.96 3.20 -44.17 N	63.27 3.47 -21.56 N	106.44 2.39 -76.61 N	243.69 19.41 0.32 N	128.68 10.58 0.03 N	108.91 8.88 -2.12 N	80.36 5.03 -21.03 N	108.59 8.27 -2.30 N	67.72 3.72 -17.89 N	93.23 3.72 -42.97 N
INDIAN POINT___3 23531	39.70 2.37 0.00 N	43.38 2.30 -7.79 N	33.07 1.91 -1.30 N	35.29 2.03 0.00 N	51.83 1.66 -24.45 N	27.71 1.65 0.00 N	74.14 3.38 -24.13 N	58.68 3.78 -8.66 N	79.36 5.49 -8.29 N	68.17 2.50 -36.40 N	104.03 4.16 -52.26 N	83.86 6.35 -9.04 N	89.20 4.42 -35.11 N	57.12 3.36 -15.02 N	83.41 3.17 -44.65 N	63.47 3.44 -21.79 N	107.25 2.37 -77.45 N	243.41 19.13 0.32 N	128.53 10.42 0.03 N	108.81 8.75 -2.15 N	80.54 4.97 -21.26 N	108.52 8.18 -2.33 N	67.88 3.68 -18.09 N	93.66 3.68 -43.44 N
IP CORINTH___1 23988	39.19 1.87 0.00 N	45.49 1.91 -10.28 N	32.93 1.35 -1.71 N	34.79 1.53 0.00 N	59.25 1.24 -32.28 N	27.28 1.22 0.00 N	81.10 2.61 -31.86 N	60.36 2.68 -11.43 N	80.86 3.86 -11.41 N	81.17 1.79 -50.11 N	121.83 3.05 -71.17 N	84.20 4.52 -11.20 N	101.32 3.33 -48.34 N	61.88 2.46 -20.67 N	99.06 2.01 -61.46 N	70.50 2.26 -30.00 N	132.15 1.65 -103.06 N	238.51 14.15 0.24 N	125.26 7.14 0.03 N	107.12 6.33 -2.89 N	86.05 3.61 -28.13 N	108.35 7.25 -3.08 N	73.63 3.61 -23.91 N	107.94 4.05 -57.35 N

IP____TICONDEROGA 23804	42.35 5.03 0.00 N	47.92 4.68 -9.95 N	35.54 4.03 -1.66 N	37.68 4.41 0.00 N	60.43 3.48 -31.23 N	29.48 3.42 0.00 N	83.64 6.19 -30.82 N	63.38 6.07 -11.06 N	85.23 8.63 -11.02 N	81.65 4.02 -48.37 N	123.14 6.80 -68.73 N	89.01 9.66 -10.88 N	103.37 7.06 -46.65 N	64.13 5.43 -19.95 N	99.81 4.89 -59.31 N	72.59 5.40 -28.95 N	131.03 3.95 -99.65 N	256.48 32.13 0.25 N	134.42 16.31 0.03 N	114.59 13.90 -2.79 N	89.38 7.87 -27.21 N	115.53 14.54 -2.98 N	75.66 6.42 -23.12 N	108.72 6.70 -55.48 N
ISLIP_RES_REC 323679	41.81 4.48 0.00 N	45.66 4.52 -7.85 N	35.09 3.93 -1.31 N	37.54 4.28 0.00 N	53.78 3.42 -24.64 N	29.66 3.59 -0.02 N	91.33 6.81 -37.89 N	166.01 7.50 -112.27 N	111.72 10.61 -35.53 N	86.51 4.76 -52.49 N	115.97 7.69 -60.67 N	98.66 11.45 -18.74 N	97.00 8.15 -39.18 N	78.81 6.26 -33.79 N	93.79 5.85 -52.33 N	84.10 6.34 -39.52 N	115.80 4.35 -84.01 N	261.10 35.38 -1.13 N	229.99 19.21 -92.65 N	131.63 16.01 -17.71 N	106.51 8.98 -43.22 N	164.13 15.27 -50.85 N	84.38 6.98 -31.28 N	97.75 6.75 -44.46 N
JARVIS____ 23743	37.57 0.24 0.00 N	33.33 0.23 0.19 N	30.01 0.18 0.03 N	33.49 0.23 0.00 N	25.31 0.18 0.60 N	26.24 0.18 0.00 N	46.40 0.37 0.60 N	46.44 0.41 0.21 N	65.84 0.47 0.21 N	28.57 0.23 0.93 N	46.70 0.41 1.32 N	68.86 0.59 0.21 N	49.26 0.49 0.90 N	38.71 0.34 0.38 N	34.75 0.29 1.14 N	38.03 0.34 0.56 N	25.77 0.25 1.92 N	226.45 1.85 0.00 N	119.27 1.13 0.00 N	98.81 0.96 0.06 N	54.27 0.49 0.52 N	98.84 0.88 0.06 N	46.09 0.43 0.45 N	45.86 0.39 1.07 N
JENNISON____1 23625	39.41 2.09 0.00 N	38.05 2.09 -2.66 N	32.15 1.85 -0.44 N	35.27 2.01 0.00 N	35.66 1.57 -8.36 N	27.84 1.78 0.00 N	58.00 3.12 -8.25 N	52.44 3.23 -2.96 N	72.80 4.32 -2.89 N	43.86 1.93 -12.66 N	69.10 3.47 -18.02 N	76.16 4.80 -2.89 N	65.29 3.41 -12.21 N	46.51 2.54 -5.22 N	53.45 2.33 -15.53 N	48.33 2.51 -7.58 N	55.98 2.01 -26.54 N	241.58 17.77 0.79 N	127.30 9.29 0.13 N	105.95 7.58 -0.46 N	65.62 4.09 -7.23 N	105.73 6.92 -0.80 N	55.41 3.12 -6.19 N	64.41 3.02 -14.86 N
JENNISON____2 23626	39.34 2.01 0.00 N	37.98 2.03 -2.66 N	32.10 1.79 -0.44 N	35.20 1.94 0.00 N	35.60 1.52 -8.36 N	27.76 1.71 0.00 N	57.90 3.01 -8.25 N	52.33 3.12 -2.96 N	72.62 4.15 -2.89 N	43.79 1.86 -12.66 N	68.98 3.35 -18.02 N	75.99 4.63 -2.89 N	65.16 3.29 -12.21 N	46.39 2.43 -5.22 N	53.37 2.24 -15.53 N	48.24 2.42 -7.58 N	55.90 1.93 -26.54 N	240.96 17.15 0.79 N	126.98 8.97 0.13 N	105.68 7.31 -0.46 N	65.48 3.95 -7.23 N	105.51 6.69 -0.80 N	55.30 3.00 -6.19 N	64.32 2.92 -14.86 N
KEDC_PORT_JEFF_GT2 24210	41.30 3.97 0.00 N	45.22 4.08 -7.85 N	34.70 3.53 -1.31 N	37.10 3.84 0.00 N	53.42 3.06 -24.64 N	29.24 3.17 -0.02 N	90.40 5.97 -37.81 N	165.04 6.67 -112.13 N	109.82 9.43 -34.81 N	85.13 4.22 -51.64 N	114.33 6.81 -59.91 N	96.88 10.17 -18.25 N	95.67 7.21 -38.79 N	77.61 5.54 -33.33 N	92.81 5.19 -52.02 N	81.63 5.61 -37.78 N	114.45 3.74 -83.28 N	254.60 29.19 -0.81 N	223.35 16.04 -89.17 N	127.65 13.49 -16.25 N	104.83 7.65 -42.88 N	162.26 13.40 -50.85 N	83.59 6.20 -31.28 N	96.97 6.04 -44.39 N
KEDC_PORT_JEFF_GT3 24211	41.30 3.97 0.00 N	45.22 4.08 -7.85 N	34.70 3.53 -1.31 N	37.10 3.84 0.00 N	53.42 3.06 -24.64 N	29.24 3.17 -0.02 N	90.40 5.97 -37.81 N	165.04 6.67 -112.13 N	109.82 9.43 -34.81 N	85.13 4.22 -51.64 N	114.33 6.81 -59.91 N	96.88 10.17 -18.25 N	95.67 7.21 -38.79 N	77.61 5.54 -33.33 N	92.81 5.19 -52.02 N	81.63 5.61 -37.78 N	114.45 3.74 -83.28 N	254.60 29.19 -0.81 N	223.35 16.04 -89.17 N	127.65 13.49 -16.25 N	104.83 7.65 -42.88 N	162.26 13.40 -50.85 N	83.59 6.20 -31.28 N	96.97 6.04 -44.39 N
KEDC_GLWD_GT4 24219	40.52 3.19 0.00 N	44.22 3.08 -7.85 N	33.75 2.58 -1.31 N	36.02 2.75 0.00 N	52.59 2.23 -24.64 N	28.34 2.27 -0.02 N	91.08 4.53 -39.92 N	166.62 4.80 -115.58 N	125.32 6.92 -52.81 N	105.33 3.17 -72.89 N	131.98 5.29 -79.08 N	107.17 7.98 -30.71 N	103.91 5.63 -48.63 N	87.94 4.27 -44.93 N	99.50 4.04 -59.86 N	124.06 4.38 -81.44 N	132.07 3.01 -101.64 N	257.91 23.93 -9.39 N	308.33 13.16 -177.02 N	164.54 11.06 -55.58 N	112.31 6.27 -51.73 N	159.37 10.51 -50.85 N	82.18 4.78 -31.28 N	97.85 4.91 -46.40 N
KEDC_GLWD_GT5 24220	40.52 3.19 0.00 N	44.22 3.08 -7.85 N	33.75 2.58 -1.31 N	36.02 2.75 0.00 N	52.59 2.23 -24.64 N	28.34 2.27 -0.02 N	91.08 4.53 -39.92 N	166.62 4.80 -115.58 N	125.32 6.92 -52.81 N	105.33 3.17 -72.89 N	131.98 5.29 -79.08 N	107.17 7.98 -30.71 N	103.91 5.63 -48.63 N	87.94 4.27 -44.93 N	99.50 4.04 -59.86 N	124.06 4.38 -81.44 N	132.07 3.01 -101.64 N	257.91 23.93 -9.39 N	308.33 13.16 -177.02 N	164.54 11.06 -55.58 N	112.31 6.27 -51.73 N	159.37 10.51 -50.85 N	82.18 4.78 -31.28 N	97.85 4.91 -46.40 N
KENSICO____ 23655	40.02 2.69 0.00 N	43.69 2.57 -7.84 N	33.31 2.15 -1.30 N	35.56 2.29 0.00 N	52.18 1.86 -24.60 N	27.93 1.87 0.00 N	74.70 3.80 -24.27 N	59.17 4.22 -8.71 N	80.03 6.11 -8.34 N	68.67 2.78 -36.62 N	104.80 4.62 -52.57 N	84.57 7.00 -9.10 N	89.89 4.91 -35.32 N	57.60 3.75 -15.10 N	84.04 3.52 -44.91 N	63.99 3.83 -21.92 N	107.99 2.64 -77.91 N	245.47 21.19 0.32 N	129.60 11.50 0.03 N	109.70 9.63 -2.16 N	81.17 5.48 -21.39 N	109.46 9.10 -2.34 N	68.41 4.11 -18.19 N	94.34 4.10 -43.70 N
KIAC_JFK_GT1 23816	40.26 2.94 0.00 N	43.89 2.76 -7.85 N	33.45 2.28 -1.31 N	35.68 2.42 0.00 N	52.33 1.97 -24.64 N	28.04 1.98 0.00 N	75.04 4.09 -24.31 N	59.59 4.62 -8.72 N	80.51 6.57 -8.35 N	68.89 2.95 -36.68 N	105.06 4.79 -52.66 N	85.01 7.42 -9.12 N	90.22 5.18 -35.38 N	57.90 4.03 -15.13 N	84.37 3.79 -44.98 N	64.26 4.07 -21.96 N	108.19 2.72 -78.04 N	244.85 20.57 0.31 N	129.32 11.22 0.03 N	109.77 9.70 -2.17 N	81.50 5.78 -21.42 N	109.89 9.53 -2.35 N	68.70 4.36 -18.22 N	94.65 4.34 -43.77 N
KIAC_JFK_GT2 23817	40.26 2.94 0.00 N	43.89 2.76 -7.85 N	33.45 2.28 -1.31 N	35.68 2.42 0.00 N	52.33 1.97 -24.64 N	28.04 1.98 0.00 N	75.04 4.09 -24.31 N	59.59 4.62 -8.72 N	80.51 6.57 -8.35 N	68.89 2.95 -36.68 N	105.06 4.79 -52.66 N	85.01 7.42 -9.12 N	90.22 5.18 -35.38 N	57.90 4.03 -15.13 N	84.37 3.79 -44.98 N	64.26 4.07 -21.96 N	108.19 2.72 -78.04 N	244.85 20.57 0.31 N	129.32 11.22 0.03 N	109.77 9.70 -2.17 N	81.50 5.78 -21.42 N	109.89 9.53 -2.35 N	68.70 4.36 -18.22 N	94.65 4.34 -43.77 N
KINTIGH____ 23543	35.08 -2.25 0.00 N	32.31 -2.02 -1.05 N	28.12 -1.92 -0.17 N	30.99 -2.27 0.00 N	27.37 -1.64 -3.28 N	24.82 -1.24 0.00 N	45.94 -3.93 -3.24 N	42.75 -4.66 -1.16 N	59.22 -7.50 -1.13 N	30.95 -3.29 -4.97 N	49.20 -5.49 -7.08 N	61.51 -8.09 -1.14 N	48.27 -6.19 -4.80 N	35.80 -5.00 -2.05 N	36.97 -4.74 -6.10 N	36.19 -5.02 -2.98 N	33.95 -3.43 -9.94 N	179.80 -26.00 18.81 N	101.71 -14.57 1.87 N	81.68 -12.35 3.88 N	49.50 -6.90 -2.09 N	86.47 -11.86 -0.31 N	43.48 -5.06 -2.43 N	47.62 -4.76 -5.84 N
LEDERLE____ 23769	40.10 2.77 0.00 N	43.55 2.66 -7.60 N	33.35 2.22 -1.27 N	35.63 2.37 0.00 N	51.50 1.92 -23.86 N	27.99 1.94 0.00 N	74.08 3.91 -23.54 N	58.97 4.28 -8.45 N	79.88 6.20 -8.09 N	67.62 2.82 -35.53 N	103.32 4.71 -51.00 N	84.45 7.17 -8.81 N	88.93 5.00 -34.27 N	57.20 3.81 -14.65 N	82.68 3.57 -43.51 N	63.36 3.88 -21.24 N	105.60 2.71 -75.45 N	246.61 22.33 0.32 N	130.26 12.15 0.03 N	110.19 10.19 -2.09 N	80.75 5.73 -20.71 N	109.78 9.49 -2.27 N	67.99 4.26 -17.62 N	93.10 4.24 -42.32 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
LINDEN COGEN____ 23786	39.96 2.63 0.00 N	43.65 2.51 -7.85 N	33.23 2.06 -1.31 N	35.46 2.20 0.00 N	52.16 1.80 -24.64 N	27.87 1.81 0.00 N	74.75 3.81 -24.31 N	59.36 4.39 -8.72 N	80.32 6.38 -8.35 N	68.86 2.92 -36.68 N	105.05 4.78 -52.66 N	84.93 7.35 -9.12 N	90.19 5.15 -35.38 N	57.82 3.94 -15.13 N	84.29 3.71 -44.98 N	64.22 4.02 -21.96 N	108.24 2.76 -78.04 N	245.95 21.67 0.31 N	129.80 11.70 0.03 N	109.88 9.81 -2.17 N	81.34 5.61 -21.42 N	109.52 9.15 -2.35 N	68.51 4.17 -18.22 N	94.51 4.19 -43.77 N	
LIPA_MISC_IPP 23656	40.59 3.26 0.00 N	44.69 3.55 -7.85 N	34.27 3.11 -1.31 N	36.68 3.41 0.00 N	53.06 2.70 -24.64 N	28.83 2.76 -0.02 N	89.37 4.98 -37.77 N	164.04 5.72 -112.07 N	108.17 8.11 -34.47 N	84.11 3.60 -51.25 N	112.90 5.74 -59.55 N	95.07 8.59 -18.01 N	94.35 6.08 -38.61 N	76.55 4.69 -33.12 N	91.87 4.39 -51.88 N	79.97 4.76 -36.97 N	113.52 3.15 -82.94 N	250.27 25.01 -0.66 N	219.62 13.91 -87.57 N	125.21 11.73 -15.57 N	103.66 6.63 -42.72 N	159.94 11.08 -50.85 N	82.56 5.16 -31.28 N	95.91 5.02 -44.35 N	
LISF____SOLAR 323691	40.66 3.34 0.00 N	44.77 3.63 -7.85 N	34.36 3.19 -1.31 N	36.77 3.51 0.00 N	53.13 2.77 -24.64 N	28.90 2.83 -0.02 N	89.49 5.08 -37.78 N	164.22 5.88 -112.09 N	108.47 8.31 -34.57 N	84.31 3.68 -51.36 N	113.13 5.86 -59.66 N	95.32 8.77 -18.08 N	94.52 6.19 -38.66 N	76.71 4.78 -33.18 N	92.00 4.48 -51.92 N	80.31 4.86 -37.21 N	113.72 3.24 -83.04 N	251.27 25.97 -0.70 N	220.54 14.36 -88.04 N	125.77 12.10 -15.77 N	103.88 6.81 -42.76 N	160.21 11.35 -50.85 N	82.68 5.29 -31.28 N	96.03 5.13 -44.36 N	
LITTLE FALLS____HYD 24013	39.79 2.46 0.00 N	35.45 2.35 0.19 N	31.95 2.12 0.03 N	35.47 2.20 0.00 N	26.85 1.73 0.60 N	27.79 1.73 0.00 N	49.35 3.31 0.60 N	49.51 3.47 0.21 N	70.17 4.80 0.21 N	30.37 2.03 0.93 N	49.85 3.56 1.32 N	73.69 5.43 0.21 N	52.72 3.96 0.90 N	41.19 2.82 0.38 N	37.00 2.54 1.14 N	40.43 2.74 0.56 N	27.64 2.12 1.92 N	242.10 17.50 0.00 N	127.68 9.54 0.00 N	106.28 8.43 0.06 N	58.48 4.70 0.52 N	106.35 8.39 0.06 N	49.57 3.90 0.45 N	49.38 3.91 1.07 N	
LI_NEWBRDGE____DRP 323616	40.51 3.18 0.00 N	44.33 3.19 -7.85 N	33.87 2.71 -1.31 N	36.16 2.89 0.00 N	52.70 2.34 -24.64 N	28.48 2.41 -0.02 N	88.64 4.77 -37.25 N	162.69 5.22 -111.22 N	103.23 7.59 -30.06 N	78.74 3.45 -46.03 N	108.09 5.64 -54.84 N	91.86 8.44 -14.95 N	91.81 5.95 -36.20 N	73.51 4.49 -30.27 N	89.83 4.28 -49.95 N	69.11 4.62 -26.26 N	108.95 3.09 -78.43 N	247.30 23.99 1.29 N	197.70 13.34 -66.22 N	115.90 11.40 -6.59 N	101.35 6.45 -40.59 N	159.57 10.71 -50.85 N	82.38 4.99 -31.28 N	95.49 5.03 -43.92 N	
LONG_LAKE_PHOENIX 24014	36.48 -0.85 0.00 N	33.16 -0.72 -0.59 N	29.29 -0.67 -0.10 N	32.49 -0.78 0.00 N	27.04 -0.54 -1.86 N	25.63 -0.42 0.00 N	47.51 -0.95 -1.83 N	45.96 -0.95 -0.66 N	64.77 -1.45 -0.64 N	31.54 -0.53 -2.81 N	50.80 -0.81 -3.99 N	67.83 -1.26 -0.63 N	51.43 -0.94 -2.71 N	39.14 -0.77 -1.16 N	38.32 -0.73 -3.45 N	39.14 -0.78 -1.68 N	32.89 -0.45 -5.90 N	221.57 -3.02 0.00 N	116.39 -1.75 0.00 N	96.57 -1.50 -0.17 N	55.03 -0.89 -1.62 N	96.38 -1.81 -0.18 N	46.63 -0.86 -1.38 N	48.91 -0.93 -3.30 N	
LOVETT____3 23632	39.22 1.89 0.00 N	42.81 1.89 -7.63 N	32.68 1.54 -1.27 N	34.89 1.63 0.00 N	51.01 1.34 -23.95 N	27.39 1.33 0.00 N	73.06 2.80 -23.63 N	57.90 3.17 -8.48 N	78.28 4.58 -8.12 N	67.01 2.09 -35.66 N	102.28 3.48 -51.19 N	82.69 5.38 -8.85 N	87.77 3.71 -34.40 N	56.27 2.82 -14.71 N	81.93 2.63 -43.70 N	62.44 2.87 -21.33 N	105.17 1.96 -75.78 N	240.13 15.85 0.32 N	126.85 8.74 0.03 N	107.42 7.41 -2.10 N	79.32 4.21 -20.80 N	107.10 6.80 -2.28 N	66.85 3.04 -17.70 N	92.10 3.06 -42.51 N	
LOVETT____4 23642	39.71 2.38 0.00 N	43.24 2.32 -7.63 N	33.06 1.93 -1.27 N	35.31 2.05 0.00 N	51.35 1.67 -23.96 N	27.73 1.67 0.00 N	73.69 3.42 -23.64 N	58.52 3.79 -8.48 N	79.19 5.48 -8.13 N	67.43 2.49 -35.68 N	102.98 4.15 -51.22 N	83.67 6.35 -8.85 N	88.49 4.41 -34.42 N	56.81 3.35 -14.71 N	82.46 3.14 -43.72 N	63.00 3.41 -21.34 N	105.62 2.35 -75.83 N	243.56 19.28 0.32 N	128.65 10.54 0.03 N	108.85 8.84 -2.10 N	80.14 5.02 -20.81 N	108.53 8.23 -2.28 N	67.50 3.68 -17.71 N	92.75 3.68 -42.53 N	
LOVETT____5 23593	39.71 2.38 0.00 N	43.24 2.32 -7.63 N	33.06 1.93 -1.27 N	35.31 2.05 0.00 N	51.35 1.67 -23.96 N	27.73 1.67 0.00 N	73.69 3.42 -23.64 N	58.52 3.79 -8.48 N	79.19 5.48 -8.13 N	67.43 2.49 -35.68 N	102.98 4.15 -51.22 N	83.67 6.35 -8.85 N	88.49 4.41 -34.42 N	56.81 3.35 -14.71 N	82.46 3.14 -43.72 N	63.00 3.41 -21.34 N	105.62 2.35 -75.83 N	243.56 19.28 0.32 N	128.65 10.54 0.03 N	108.85 8.84 -2.10 N	80.14 5.02 -20.81 N	108.53 8.23 -2.28 N	67.50 3.68 -17.71 N	92.75 3.68 -42.53 N	
LOWER RAQUET____HYD 24057	37.42 0.09 0.00 N	32.86 -0.43 0.00 N	29.91 0.05 0.00 N	33.31 0.05 0.00 N	25.62 -0.10 0.00 N	25.71 -0.34 0.00 N	46.30 -0.33 0.00 N	44.99 -1.26 0.00 N	64.46 -1.13 0.00 N	28.61 -0.65 0.00 N	46.58 -1.03 0.00 N	67.58 -0.88 0.00 N	48.51 -1.15 0.00 N	38.23 -0.52 0.00 N	35.32 -0.27 0.00 N	37.75 -0.49 0.00 N	26.48 -0.96 0.00 N	219.48 -5.12 0.00 N	115.44 -2.69 0.00 N	95.58 -2.32 0.00 N	53.68 -0.63 0.00 N	97.93 -0.08 0.00 N	45.29 -0.83 0.00 N	46.02 -0.51 0.00 N	
LOWER____HUDSON 24059	40.16 2.84 0.00 N	46.02 2.67 -10.06 N	33.85 2.31 -1.67 N	35.84 2.58 0.00 N	59.34 2.05 -31.57 N	28.08 2.03 0.00 N	81.50 3.72 -31.15 N	61.19 3.77 -11.18 N	81.98 5.22 -11.18 N	80.72 2.37 -49.08 N	121.27 3.98 -69.68 N	85.17 5.77 -10.94 N	101.20 4.19 -47.35 N	62.23 3.24 -20.25 N	98.72 2.93 -60.19 N	70.75 3.12 -29.38 N	130.54 2.28 -100.83 N	242.64 18.29 0.25 N	127.42 9.30 0.03 N	108.55 7.83 -2.82 N	86.23 4.41 -27.52 N	109.15 8.12 -3.01 N	73.36 3.87 -23.38 N	106.58 3.96 -56.08 N	
LWR____OSWEGATCHIE_HYD 23850	37.69 0.36 0.00 N	33.30 0.01 0.00 N	30.12 0.26 0.00 N	33.55 0.28 0.00 N	25.89 0.16 0.00 N	26.16 0.10 0.00 N	47.05 0.42 0.00 N	46.19 -0.05 0.00 N	65.82 0.24 0.00 N	29.30 0.04 0.00 N	47.75 0.14 0.00 N	69.01 0.54 0.00 N	49.62 -0.03 0.00 N	38.92 0.18 0.00 N	35.89 0.29 0.00 N	38.43 0.18 0.00 N	27.27 -0.17 0.00 N	225.66 1.06 0.00 N	118.65 0.51 0.00 N	98.24 0.34 0.00 N	54.86 0.56 0.00 N	99.73 1.71 0.00 N	46.36 0.24 0.00 N	46.89 0.34 0.00 N	
LYONS_FALL_HYD 23570	37.88 0.56 0.00 N	33.75 0.46 0.00 N	30.31 0.45 0.00 N	33.75 0.49 0.00 N	26.12 0.40 0.00 N	26.55 0.50 0.00 N	47.68 1.05 0.00 N	47.29 1.05 0.00 N	67.05 1.47 0.00 N	29.94 0.67 0.00 N	48.77 1.16 0.00 N	70.25 1.79 0.00 N	50.85 1.19 0.00 N	39.68 0.93 0.00 N	36.47 0.87 0.00 N	39.15 0.91 0.00 N	28.11 0.67 0.00 N	231.58 6.98 0.00 N	121.75 3.61 0.00 N	100.84 2.93 0.00 N	55.94 1.64 0.00 N	100.98 2.97 0.00 N	47.26 1.15 0.00 N	47.62 1.09 0.00 N	
MADISON____COUNTY_LFGE	37.85	34.06	30.35	33.73	26.84	26.58	48.26	47.49	67.15	31.00	50.32	70.42	51.91	40.10	37.78	39.80	30.51	231.79	121.77	100.93	56.50	100.68	47.77	48.86	

323628	0.53 0.00 N	0.54 -0.23 N	0.45 -0.04 N	0.47 0.00 N	0.39 -0.73 N	0.53 0.00 N	0.91 -0.72 N	0.98 -0.26 N	1.31 -0.25 N	0.64 -1.10 N	1.15 -1.56 N	1.71 -0.25 N	1.19 -1.06 N	0.90 -0.45 N	0.83 -1.35 N	0.90 -0.66 N	0.75 -2.33 N	7.19 0.00 N	3.63 0.00 N	2.96 -0.07 N	1.56 -0.64 N	2.59 -0.07 N	1.11 -0.54 N	1.02 -1.30 N
MAPLE_RIDGE_WT_1 323574	36.89 -0.44 0.00 N	32.19 -0.65 0.45 N	29.15 -0.64 0.07 N	32.64 -0.62 0.00 N	23.85 -0.46 1.42 N	25.62 -0.44 0.00 N	44.69 -0.54 1.40 N	45.33 -0.42 0.50 N	64.16 -0.93 0.49 N	26.56 -0.53 2.17 N	43.78 -0.75 3.08 N	67.32 -0.66 0.48 N	47.20 -0.37 2.10 N	37.57 -0.28 0.90 N	32.67 -0.27 2.66 N	36.63 -0.31 1.30 N	22.66 -0.27 4.50 N	222.47 -2.13 0.00 N	117.04 -1.10 0.00 N	96.79 -0.98 0.13 N	52.60 -0.47 1.23 N	97.28 -0.60 0.13 N	44.83 -0.24 1.05 N	43.83 -0.19 2.51 N
MAPLE_RIDGE_WT_2 323611	36.89 -0.44 0.00 N	32.19 -0.65 0.45 N	29.15 -0.64 0.07 N	32.64 -0.62 0.00 N	23.85 -0.46 1.42 N	25.62 -0.44 0.00 N	44.69 -0.54 1.40 N	45.33 -0.42 0.50 N	64.16 -0.93 0.49 N	26.56 -0.53 2.17 N	43.78 -0.75 3.08 N	67.32 -0.66 0.48 N	47.20 -0.37 2.10 N	37.57 -0.28 0.90 N	32.67 -0.27 2.66 N	36.63 -0.31 1.30 N	22.66 -0.27 4.50 N	222.47 -2.13 0.00 N	117.04 -1.10 0.00 N	96.79 -0.98 0.13 N	52.60 -0.47 1.23 N	97.28 -0.60 0.13 N	44.83 -0.24 1.05 N	43.83 -0.19 2.51 N
MARBLE_RIVER_WT_PWR 323696	37.08 -0.25 0.00 N	33.02 -0.27 0.00 N	29.90 0.03 0.00 N	33.24 -0.02 0.00 N	25.29 -0.43 0.00 N	25.42 -0.64 0.00 N	45.98 -0.65 0.00 N	45.33 -0.91 0.00 N	64.59 -0.99 0.00 N	28.69 -0.57 0.00 N	46.30 -1.31 0.00 N	66.13 -2.34 0.00 N	48.01 -1.65 0.00 N	37.51 -1.23 0.00 N	34.49 -1.11 0.00 N	37.06 -1.18 0.00 N	26.60 -0.84 0.00 N	218.17 -6.43 0.00 N	114.19 -3.95 0.00 N	94.65 -3.26 0.00 N	53.05 -1.26 0.00 N	96.56 -1.46 0.00 N	45.27 -0.84 0.00 N	46.02 -0.52 0.00 N
MG INDUSTRY___DRP 24185	39.26 1.94 0.00 N	44.97 1.85 -9.82 N	33.15 1.65 -1.64 N	35.05 1.79 0.00 N	57.98 1.43 -30.83 N	27.42 1.37 0.00 N	79.55 2.49 -30.43 N	59.73 2.57 -10.92 N	80.07 3.55 -10.94 N	78.87 1.58 -48.03 N	118.40 2.63 -68.16 N	83.00 3.86 -10.67 N	98.80 2.82 -46.32 N	60.72 2.16 -19.81 N	96.49 1.99 -58.89 N	69.12 2.13 -28.75 N	127.51 1.54 -98.53 N	236.09 11.75 0.25 N	124.41 6.30 0.03 N	105.96 5.31 -2.75 N	84.22 3.03 -26.88 N	106.24 5.27 -2.95 N	71.52 2.57 -22.84 N	103.89 2.57 -54.77 N
MID___OSWEGATCHIE_HYD 23849	37.69 0.36 0.00 N	33.30 0.01 0.00 N	30.12 0.26 0.00 N	33.55 0.28 0.00 N	25.89 0.16 0.00 N	26.16 0.10 0.00 N	47.05 0.42 0.00 N	46.19 -0.05 0.00 N	65.82 0.24 0.00 N	29.30 0.04 0.00 N	47.75 0.14 0.00 N	69.01 0.54 0.00 N	49.62 -0.03 0.00 N	38.92 0.18 0.00 N	35.89 0.29 0.00 N	38.43 0.18 0.00 N	27.27 -0.17 0.00 N	225.66 1.06 0.00 N	118.65 0.51 0.00 N	98.24 0.34 0.00 N	54.86 0.56 0.00 N	99.73 1.71 0.00 N	46.36 0.24 0.00 N	46.89 0.34 0.00 N
MID___RAQUETTE_HYD 23851	37.42 0.09 0.00 N	32.86 -0.43 0.00 N	29.91 0.05 0.00 N	33.31 0.05 0.00 N	25.62 -0.10 0.00 N	25.71 -0.34 0.00 N	46.30 -0.33 0.00 N	44.99 -1.26 0.00 N	64.46 -1.13 0.00 N	28.61 -0.65 0.00 N	46.58 -1.03 0.00 N	67.58 -0.88 0.00 N	48.51 -1.15 0.00 N	38.23 -0.52 0.00 N	35.32 -0.27 0.00 N	37.75 -0.49 0.00 N	26.48 -0.96 0.00 N	219.48 -5.12 0.00 N	115.44 -2.69 0.00 N	95.58 -2.32 0.00 N	53.68 -0.63 0.00 N	97.93 -0.08 0.00 N	45.29 -0.83 0.00 N	46.02 -0.51 0.00 N
MILLIKEN___1 23584	35.58 -1.74 0.00 N	33.60 -1.08 -1.38 N	29.44 -0.65 -0.23 N	32.51 -0.76 0.00 N	29.64 -0.44 -4.35 N	25.81 -0.25 0.00 N	49.45 -1.46 -4.29 N	45.90 -1.88 -1.54 N	64.18 -2.91 -1.51 N	34.81 -1.05 -6.59 N	55.08 -1.90 -9.37 N	67.16 -2.81 -1.50 N	53.90 -2.11 -6.35 N	39.69 -1.78 -2.72 N	41.97 -1.70 -8.07 N	40.39 -1.80 -3.94 N	40.12 -1.12 -13.80 N	216.20 -8.26 0.14 N	113.72 -4.37 0.04 N	94.52 -3.69 -0.30 N	55.94 -2.14 -3.76 N	94.29 -4.15 -0.41 N	47.26 -2.07 -3.22 N	52.09 -2.18 -7.72 N
MILLIKEN___2 23585	35.58 -1.74 0.00 N	33.60 -1.08 -1.38 N	29.44 -0.65 -0.23 N	32.51 -0.76 0.00 N	29.64 -0.44 -4.35 N	25.81 -0.25 0.00 N	49.45 -1.46 -4.29 N	45.90 -1.88 -1.54 N	64.18 -2.91 -1.51 N	34.81 -1.05 -6.59 N	55.08 -1.90 -9.37 N	67.16 -2.81 -1.50 N	53.90 -2.11 -6.35 N	39.69 -1.78 -2.72 N	41.97 -1.70 -8.07 N	40.39 -1.80 -3.94 N	40.12 -1.12 -13.80 N	216.20 -8.26 0.14 N	113.72 -4.37 0.04 N	94.52 -3.69 -0.30 N	55.94 -2.14 -3.76 N	94.29 -4.15 -0.41 N	47.26 -2.07 -3.22 N	52.09 -2.18 -7.72 N
MILLIKEN___DIESEL 23629	35.58 -1.74 0.00 N	33.60 -1.08 -1.38 N	29.44 -0.65 -0.23 N	32.51 -0.76 0.00 N	29.64 -0.44 -4.35 N	25.81 -0.25 0.00 N	49.45 -1.46 -4.29 N	45.90 -1.88 -1.54 N	64.18 -2.91 -1.51 N	34.81 -1.05 -6.59 N	55.08 -1.90 -9.37 N	67.16 -2.81 -1.50 N	53.90 -2.11 -6.35 N	39.69 -1.78 -2.72 N	41.97 -1.70 -8.07 N	40.39 -1.80 -3.94 N	40.12 -1.12 -13.80 N	216.20 -8.26 0.14 N	113.72 -4.37 0.04 N	94.52 -3.69 -0.30 N	55.94 -2.14 -3.76 N	94.29 -4.15 -0.41 N	47.26 -2.07 -3.22 N	52.09 -2.18 -7.72 N
MILLSEAT___LFGE 323607	36.47 -0.86 0.00 N	33.57 -0.84 -1.13 N	29.06 -0.99 -0.19 N	31.87 -1.39 0.00 N	28.24 -1.02 -3.54 N	25.40 -0.65 0.00 N	47.14 -2.97 -3.49 N	43.95 -3.55 -1.25 N	60.61 -6.18 -1.22 N	31.79 -2.83 -5.35 N	50.58 -4.65 -7.62 N	62.94 -6.75 -1.22 N	49.53 -5.30 -5.17 N	36.62 -4.33 -2.21 N	38.03 -4.13 -6.57 N	37.08 -4.36 -3.21 N	35.85 -2.91 -11.33 N	207.29 -20.58 -3.26 N	106.57 -11.92 -0.35 N	88.80 -10.21 -1.11 N	51.75 -5.78 -3.22 N	88.51 -9.85 -0.34 N	44.68 -4.04 -2.62 N	49.20 -3.63 -6.28 N
MODEL_CITY_ENERGY 24167	35.70 -1.63 0.00 N	32.96 -1.51 -1.18 N	28.44 -1.62 -0.20 N	31.13 -2.13 0.00 N	27.83 -1.61 -3.71 N	24.77 -1.29 0.00 N	45.82 -4.47 -3.66 N	42.36 -5.20 -1.31 N	58.22 -8.64 -1.28 N	30.92 -3.97 -5.62 N	49.08 -6.53 -8.00 N	60.24 -9.51 -1.28 N	47.77 -7.32 -5.42 N	35.16 -5.91 -2.32 N	36.89 -5.61 -6.89 N	35.66 -5.95 -3.37 N	34.67 -4.08 -11.32 N	177.39 -30.61 16.60 N	99.14 -17.22 1.78 N	79.66 -14.60 3.65 N	48.66 -8.14 -2.50 N	84.49 -13.88 -0.35 N	43.15 -5.71 -2.75 N	48.02 -5.11 -6.59 N
MODERN_LFGE___ 323580	35.70 -1.63 0.00 N	32.96 -1.51 -1.18 N	28.44 -1.62 -0.20 N	31.13 -2.13 0.00 N	27.83 -1.61 -3.71 N	24.77 -1.29 0.00 N	45.82 -4.47 -3.66 N	42.36 -5.20 -1.31 N	58.22 -8.64 -1.28 N	30.92 -3.97 -5.62 N	49.08 -6.53 -8.00 N	60.24 -9.51 -1.28 N	47.77 -7.32 -5.42 N	35.16 -5.91 -2.32 N	36.89 -5.61 -6.89 N	35.66 -5.95 -3.37 N	34.67 -4.08 -11.32 N	177.39 -30.61 16.60 N	99.14 -17.22 1.78 N	79.66 -14.60 3.65 N	48.66 -8.14 -2.50 N	84.49 -13.88 -0.35 N	43.15 -5.71 -2.75 N	48.02 -5.11 -6.59 N
MOHAWK_PAPER___DRP 24187	39.82 2.49 0.00 N	45.71 2.34 -10.08 N	33.59 2.05 -1.68 N	35.53 2.27 0.00 N	59.15 1.80 -31.63 N	27.84 1.78 0.00 N	81.07 3.23 -31.21 N	60.77 3.32 -11.20 N	81.42 4.63 -11.21 N	80.58 2.10 -49.22 N	121.00 3.52 -69.87 N	84.54 5.10 -10.96 N	100.85 3.71 -47.47 N	61.91 2.87 -20.30 N	98.55 2.60 -60.36 N	70.42 2.72 -29.46 N	130.44 1.96 -101.05 N	240.00 15.64 0.25 N	126.23 8.12 0.03 N	107.56 6.83 -2.83 N	85.73 3.85 -27.57 N	107.95 6.91 -3.02 N	72.91 3.37 -23.43 N	106.10 3.37 -56.19 N

MONGAUP___HYD 23641	40.42 3.09 0.00 N	43.39 2.90 -7.19 N	33.56 2.50 -1.20 N	35.97 2.71 0.00 N	50.49 2.19 -22.58 N	28.32 2.27 0.00 N	73.31 4.40 -22.29 N	58.77 4.52 -7.99 N	79.32 6.07 -7.67 N	65.70 2.77 -33.67 N	100.57 4.66 -48.30 N	83.71 6.93 -8.31 N	87.00 4.87 -32.47 N	56.04 3.42 -13.88 N	80.06 3.23 -41.23 N	61.89 3.52 -20.12 N	101.41 2.55 -71.43 N	245.35 21.08 0.33 N	129.36 11.26 0.04 N	109.18 9.30 -1.97 N	79.15 5.24 -19.60 N	109.72 9.56 -2.15 N	67.25 4.46 -16.68 N	90.96 4.36 -40.06 N
MONTAUK___DIESEL 23721	45.08 7.76 0.00 N	48.71 7.57 -7.85 N	37.72 6.55 -1.31 N	40.46 7.20 0.00 N	56.00 5.64 -24.64 N	32.05 5.98 -0.02 N	95.71 11.31 -37.78 N	171.12 12.79 -112.08 N	118.04 17.89 -34.56 N	88.66 8.04 -51.35 N	120.50 13.25 -59.64 N	105.71 19.17 -18.07 N	101.90 13.58 -38.66 N	82.35 10.43 -33.17 N	97.14 9.63 -51.91 N	85.96 10.53 -37.18 N	118.24 7.78 -83.03 N	292.02 66.72 -0.70 N	241.87 35.75 -87.98 N	142.73 29.08 -15.75 N	112.85 15.78 -42.76 N	175.46 26.60 -50.85 N	89.34 11.95 -31.28 N	102.09 11.18 -44.36 N
MUNSVILLE_WIND_PWR 323609	39.97 2.64 0.00 N	38.41 2.81 -2.30 N	32.71 2.47 -0.38 N	35.92 2.66 0.00 N	34.95 1.99 -7.23 N	28.26 2.21 0.00 N	57.37 3.61 -7.13 N	52.67 3.86 -2.56 N	73.24 5.15 -2.50 N	42.58 2.36 -10.96 N	67.59 4.40 -15.58 N	76.98 6.00 -2.50 N	64.62 4.40 -10.56 N	46.48 3.21 -4.52 N	51.99 2.97 -13.43 N	47.98 3.19 -6.55 N	53.01 2.63 -22.95 N	247.55 23.58 0.63 N	130.46 12.43 0.11 N	108.48 10.17 -0.41 N	65.99 5.43 -6.25 N	107.98 9.27 -0.69 N	55.55 4.08 -5.35 N	63.32 3.94 -12.85 N
N SALMON___HYD 24042	37.80 0.47 0.00 N	33.51 0.22 0.00 N	30.32 0.46 0.00 N	33.73 0.46 0.00 N	25.77 0.04 0.00 N	25.91 -0.14 0.00 N	46.90 0.28 0.00 N	46.13 -0.12 0.00 N	65.81 0.23 0.00 N	29.22 -0.05 0.00 N	47.32 -0.29 0.00 N	67.89 -0.58 0.00 N	49.16 -0.49 0.00 N	38.46 -0.29 0.00 N	35.42 -0.18 0.00 N	38.00 -0.24 0.00 N	27.14 -0.30 0.00 N	223.49 -1.11 0.00 N	117.25 -0.89 0.00 N	97.14 -0.76 0.00 N	54.44 0.13 0.00 N	99.04 1.03 0.00 N	46.27 0.15 0.00 N	46.93 0.39 0.00 N
N.E_GEN_SANDY PD 24062	60.00 2.68 -20.90 N	60.00 2.82 -23.03 N	39.95 2.61 -4.30 N	40.00 2.45 -6.15 N	40.00 2.52 -6.01 N	28.04 1.98 0.00 N	79.09 3.63 -28.83 N	60.30 3.71 -10.34 N	81.08 5.28 -10.23 N	76.59 2.43 -44.90 N	115.58 4.05 -63.93 N	84.68 5.91 -10.30 N	97.24 4.28 -43.31 N	60.56 3.30 -18.52 N	93.69 3.03 -55.06 N	68.40 3.28 -26.88 N	122.81 2.33 -93.05 N	242.56 18.22 0.27 N	127.55 9.44 0.03 N	108.53 8.03 -2.60 N	84.34 4.60 -25.43 N	108.99 8.19 -2.79 N	71.52 3.79 -21.62 N	102.34 3.91 -51.89 N
NARROWS_GT1_1 24228	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT1_2 24229	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT1_3 24230	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT1_4 24231	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT1_5 24232	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT1_6 24233	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT1_7 24234	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT1_8 24235	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N
NARROWS_GT2_1 24236	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	
NARROWS_GT2_3 24238	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	
NARROWS_GT2_4 24239	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	
NARROWS_GT2_5 24240	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	
NARROWS_GT2_6 24241	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	
NARROWS_GT2_7 24242	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	
NARROWS_GT2_8 24243	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	
NEG CAPITAL___MECHNVIL 23645	40.31 2.99 0.00 N	46.38 2.80 -10.29 N	33.95 2.37 -1.71 N	35.91 2.65 0.00 N	60.13 2.11 -32.30 N	28.20 2.14 0.00 N	82.59 4.09 -31.88 N	61.82 4.14 -11.43 N	82.72 5.70 -11.43 N	82.04 2.57 -50.20 N	123.23 4.35 -71.26 N	85.92 6.27 -11.18 N	102.64 4.56 -48.42 N	62.96 3.51 -20.70 N	100.29 3.14 -61.56 N	71.69 3.40 -30.05 N	133.11 2.53 -103.15 N	245.49 21.13 0.24 N	128.94 10.82 0.03 N	109.92 9.12 -2.89 N	87.55 5.09 -28.15 N	110.44 9.34 -3.08 N	74.36 4.33 -23.92 N	108.30 4.38 -57.38 N	
NEG CENTRAL_HIGH_ACRES 23767	35.68 -1.65 0.00 N	32.74 -1.46 -0.91 N	28.62 -1.39 -0.15 N	31.61 -1.66 0.00 N	27.40 -1.19 -2.86 N	25.17 -0.89 0.00 N	47.11 -2.34 -2.82 N	44.68 -2.59 -1.01 N	62.41 -4.16 -0.98 N	31.79 -1.80 -4.33 N	50.76 -3.02 -6.17 N	65.05 -4.40 -0.99 N	50.45 -3.39 -4.18 N	37.76 -2.78 -1.79 N	38.28 -2.63 -5.32 N	38.05 -2.79 -2.60 N	34.75 -1.82 -9.14 N	212.77 -12.95 -1.12 N	110.92 -7.39 -0.16 N	92.20 -6.34 -0.63 N	53.24 -3.63 -2.56 N	91.81 -6.48 -0.27 N	45.31 -2.92 -2.12 N	48.71 -2.91 -5.08 N	
NEG CENTRAL___DRP 24199	36.88 -0.45 0.00 N	33.96 -0.31 -0.98 N	29.71 -0.32 -0.16 N	32.85 -0.42 0.00 N	28.58 -0.24 -3.09 N	26.08 0.02 0.00 N	49.29 -0.39 -3.05 N	46.86 -0.49 -1.09 N	65.68 -0.95 -1.04 N	33.57 -0.36 -4.66 N	53.78 -0.49 -6.66 N	68.71 -0.82 -1.07 N	53.45 -0.72 -4.52 N	39.96 -0.72 -1.93 N	40.65 -0.69 -5.74 N	40.35 -0.70 -2.80 N	36.95 -0.32 -9.84 N	223.74 -1.30 -0.44 N	117.17 -1.02 -0.05 N	97.38 -0.91 -0.39 N	56.43 -0.58 -2.71 N	97.06 -1.25 -0.30 N	47.81 -0.59 -2.29 N	51.41 -0.62 -5.49 N	
NEG CENTRAL___INDECK 23768	37.71 0.38 0.00 N	34.95 0.32 -1.34 N	30.22 0.14 -0.22 N	33.16 -0.10 0.00 N	29.77 -0.16 -4.21 N	26.05 -0.01 0.00 N	49.52 -1.26 -4.15 N	46.08 -1.66 -1.49 N	64.54 -2.49 -1.44 N	35.43 -0.20 -6.37 N	56.64 -0.04 -9.07 N	69.71 -0.21 -1.46 N	55.29 -0.52 -6.15 N	40.57 -0.80 -2.63 N	42.73 -0.69 -7.82 N	41.44 -0.62 -3.82 N	40.71 -0.13 -13.40 N	228.80 2.29 -1.92 N	118.57 0.33 -0.09 N	98.45 -0.05 -0.59 N	57.80 -0.21 -3.71 N	97.78 -0.64 -0.40 N	48.85 -0.37 -3.11 N	53.65 -0.37 -7.48 N	
NEG CENTRAL___SENECA 23627	37.09 -0.24 0.00 N	34.26 -0.13 -1.11 N	29.86 -0.18 -0.18 N	32.97 -0.29 0.00 N	29.04 -0.15 -3.47 N	26.21 0.15 0.00 N	49.86 -0.19 -3.42 N	47.15 -0.32 -1.23 N	65.95 -0.79 -1.16 N	34.16 -0.32 -5.22 N	54.76 -0.33 -7.47 N	69.00 -0.67 -1.20 N	54.07 -0.65 -5.07 N	40.24 -0.67 -2.17 N	41.40 -0.64 -6.44 N	40.74 -0.65 -3.14 N	38.22 -0.25 -11.03 N	224.70 -0.44 -0.54 N	117.56 -0.64 -0.06 N	97.70 -0.66 -0.45 N	56.89 -0.46 -3.04 N	97.31 -1.04 -0.33 N	48.23 -0.45 -2.57 N	52.23 -0.47 -6.16 N	
NEG CENTRAL___STATE_STREET 24147	37.29 -0.04 0.00 N	34.43 0.17 -0.97 N	30.25 0.23 -0.16 N	33.39 0.13 0.00 N	29.08 0.29 -3.06 N	26.67 0.61 0.00 N	50.15 0.50 -3.02 N	47.69 0.36 -1.08 N	66.82 0.20 -1.05 N	34.12 0.23 -4.63 N	54.55 0.34 -6.60 N	69.98 0.45 -1.06 N	54.32 0.19 -4.47 N	40.49 -0.17 -1.91 N	41.03 -0.26 -5.69 N	40.79 -0.22 -2.78 N	37.22 0.05 -9.74 N	226.95 1.99 -0.36 N	119.37 1.19 -0.36 N	99.21 0.94 -2.68 N	57.42 0.44 -0.29 N	98.80 0.49 -2.27 N	48.47 0.10 -5.44 N	51.99 0.01 N	
NEG MILLWOOD___DRP	40.56	44.35	33.77	36.05	53.12	28.32	76.00	60.13	81.29	70.07	106.86	85.72	91.53	58.54	85.69	65.09	110.22	249.49	131.69	111.47	82.56	111.10	69.52	95.97	

24198	3.24 0.00 N	3.04 -8.02 N	2.58 -1.33 N	2.78 0.00 N	2.23 -25.17 N	2.26 0.00 N	4.53 -24.84 N	4.97 -8.91 N	7.15 -8.56 N	3.24 -37.57 N	5.36 -53.89 N	7.99 -9.27 N	5.64 -36.24 N	4.29 -15.50 N	4.02 -46.07 N	4.37 -22.49 N	3.08 -79.71 N	25.20 0.31 N	13.58 0.03 N	11.35 -2.22 N	6.38 -21.87 N	10.69 -2.40 N	4.79 -18.61 N	4.71 -44.71 N
NEG NORTH_FLCN_SEA 23793	37.55 0.22 0.00 N	33.45 0.17 0.00 N	30.29 0.42 0.00 N	33.65 0.38 0.00 N	25.50 -0.23 0.00 N	25.53 -0.53 0.00 N	46.04 -0.59 0.00 N	45.48 -0.77 0.00 N	64.82 -0.77 0.00 N	28.78 -0.48 0.00 N	46.47 -1.15 0.00 N	66.19 -2.28 0.00 N	48.00 -1.66 0.00 N	37.52 -1.22 0.00 N	34.48 -1.12 0.00 N	37.05 -1.19 0.00 N	26.64 -0.79 0.00 N	218.70 -5.90 0.00 N	114.43 -3.72 0.00 N	94.83 -3.07 0.00 N	53.14 -1.17 0.00 N	96.67 -1.34 0.00 N	45.39 -0.73 0.00 N	46.12 -0.42 0.00 N
NEG NORTH_KES_CHATGAY 23792	37.21 -0.12 0.00 N	33.10 -0.19 0.00 N	29.93 0.07 0.00 N	33.28 0.02 0.00 N	25.37 -0.35 0.00 N	25.52 -0.54 0.00 N	46.19 -0.44 0.00 N	45.52 -0.72 0.00 N	64.84 -0.74 0.00 N	28.78 -0.48 0.00 N	46.52 -1.09 0.00 N	66.50 -1.97 0.00 N	48.28 -1.38 0.00 N	37.75 -1.00 0.00 N	34.71 -0.89 0.00 N	37.26 -0.98 0.00 N	26.74 -0.70 0.00 N	219.45 -5.15 0.00 N	114.98 -3.16 0.00 N	95.29 -2.61 0.00 N	53.35 -0.96 0.00 N	97.03 -0.98 0.00 N	45.48 -0.64 0.00 N	46.19 -0.35 0.00 N
NEG NORTH___ALICE_FALLS 23915	37.70 0.37 0.00 N	33.59 0.30 0.00 N	30.40 0.54 0.00 N	33.80 0.53 0.00 N	25.68 -0.04 0.00 N	25.80 -0.26 0.00 N	46.58 -0.05 0.00 N	46.04 -0.20 0.00 N	65.60 0.02 0.00 N	29.13 -0.14 0.00 N	47.02 -0.59 0.00 N	67.03 -1.43 0.00 N	48.63 -1.03 0.00 N	38.02 -0.73 0.00 N	34.92 -0.68 0.00 N	37.52 -0.72 0.00 N	26.99 -0.45 0.00 N	221.81 -2.79 0.00 N	116.11 -2.03 0.00 N	96.25 -1.65 0.00 N	53.89 -0.41 0.00 N	98.02 0.01 0.00 N	45.98 -0.13 0.00 N	46.68 0.14 0.00 N
NEG NORTH___LWR_SARANAC 23913	37.70 0.37 0.00 N	33.59 0.30 0.00 N	30.40 0.54 0.00 N	33.80 0.53 0.00 N	25.68 -0.04 0.00 N	25.80 -0.26 0.00 N	46.58 -0.05 0.00 N	46.04 -0.20 0.00 N	65.60 0.02 0.00 N	29.13 -0.14 0.00 N	47.02 -0.59 0.00 N	67.03 -1.43 0.00 N	48.63 -1.03 0.00 N	38.02 -0.73 0.00 N	34.92 -0.68 0.00 N	37.52 -0.72 0.00 N	26.99 -0.45 0.00 N	221.81 -2.79 0.00 N	116.11 -2.03 0.00 N	96.25 -1.65 0.00 N	53.89 -0.41 0.00 N	98.02 0.01 0.00 N	45.98 -0.13 0.00 N	46.68 0.14 0.00 N
NEG NORTH___PLATTSBURG 23628	37.70 0.37 0.00 N	33.59 0.30 0.00 N	30.40 0.54 0.00 N	33.80 0.53 0.00 N	25.68 -0.04 0.00 N	25.80 -0.26 0.00 N	46.58 -0.05 0.00 N	46.04 -0.20 0.00 N	65.60 0.02 0.00 N	29.13 -0.14 0.00 N	47.02 -0.59 0.00 N	67.03 -1.43 0.00 N	48.63 -1.03 0.00 N	38.02 -0.73 0.00 N	34.92 -0.68 0.00 N	37.52 -0.72 0.00 N	26.99 -0.45 0.00 N	221.81 -2.79 0.00 N	116.11 -2.03 0.00 N	96.25 -1.65 0.00 N	53.89 -0.41 0.00 N	98.02 0.01 0.00 N	45.98 -0.13 0.00 N	46.68 0.14 0.00 N
NEG WEST_LEA_LOCKPORT 23791	35.90 -1.42 0.00 N	33.13 -1.33 -1.17 N	28.60 -1.45 -0.19 N	31.33 -1.93 0.00 N	27.94 -1.47 -3.68 N	24.88 -1.17 0.00 N	46.10 -4.17 -3.64 N	42.63 -4.92 -1.30 N	58.59 -8.26 -3.79 N	31.06 -3.79 -5.58 N	49.35 -6.20 -7.94 N	60.74 -9.00 -1.27 N	48.11 -6.94 -5.38 N	35.42 -5.63 -2.30 N	37.10 -5.34 -6.84 N	35.92 -5.66 -3.34 N	34.78 -3.88 -11.23 N	179.24 -28.90 16.46 N	100.06 -16.28 1.80 N	80.38 -13.83 3.69 N	49.05 -7.72 -2.46 N	85.22 -13.15 -0.35 N	43.45 -5.38 -2.73 N	48.29 -4.80 -6.54 N
NEG WEST___LANCASTR 23811	35.67 -1.66 0.00 N	33.16 -1.49 -1.36 N	28.49 -1.60 -0.23 N	31.28 -1.98 0.00 N	28.45 -1.55 -4.27 N	24.90 -1.16 0.00 N	47.57 -3.27 -4.22 N	43.93 -3.83 -1.51 N	60.71 -6.35 -2.90 N	32.84 -2.90 -6.47 N	52.61 -4.20 -9.21 N	63.63 -6.32 -1.48 N	50.99 -4.91 -6.24 N	37.34 -4.08 -2.67 N	39.75 -3.78 -7.93 N	38.12 -3.99 -3.87 N	37.95 -2.64 -13.15 N	194.74 -19.36 10.51 N	105.66 -10.90 1.58 N	85.50 -9.26 3.15 N	52.22 -5.15 -3.07 N	89.54 -8.89 -0.41 N	45.55 -3.72 -3.16 N	50.77 -3.36 -7.59 N
NEG_PENN_ALLEGHNY 23528	37.62 0.29 0.00 N	36.19 0.36 -2.54 N	30.54 0.25 -0.42 N	33.50 0.24 0.00 N	33.92 0.22 -7.97 N	26.45 0.40 0.00 N	55.04 0.54 -7.87 N	49.55 0.48 -2.82 N	68.73 0.39 -2.75 N	41.52 0.18 -12.07 N	65.35 0.57 -17.18 N	71.92 0.70 -2.76 N	61.70 0.40 -11.64 N	43.94 0.22 -4.98 N	50.61 0.21 -14.80 N	45.72 0.25 -7.22 N	52.98 0.28 -25.27 N	226.12 2.77 1.24 N	119.26 1.32 0.20 N	99.22 1.04 -0.28 N	61.73 0.57 -6.86 N	99.58 0.80 -0.76 N	52.45 0.44 -5.90 N	61.18 0.48 -14.16 N
NEG___GEN_MONROE 24207	36.99 -0.33 0.00 N	33.95 -0.33 -0.99 N	29.58 -0.44 -0.16 N	32.58 -0.68 0.00 N	28.40 -0.44 -3.11 N	26.02 -0.04 0.00 N	48.54 -1.16 -3.07 N	45.85 -1.50 -1.10 N	63.74 -2.91 -1.07 N	32.68 -1.30 -4.71 N	52.11 -2.21 -6.71 N	66.34 -3.20 -1.08 N	51.58 -2.62 -4.55 N	38.47 -2.23 -1.94 N	39.23 -2.15 -5.78 N	38.81 -2.25 -2.82 N	36.00 -1.38 -9.95 N	218.28 -8.25 -1.93 N	113.21 -5.16 -0.23 N	94.15 -4.57 -0.81 N	54.42 -2.70 -2.81 N	93.57 -4.74 -0.30 N	46.40 -2.01 -2.30 N	50.15 -1.92 -5.53 N
NEPA___ENERGY 23901	34.98 -2.35 0.00 N	32.71 -2.04 -1.46 N	28.05 -2.06 -0.24 N	30.87 -2.40 0.00 N	28.36 -1.93 -4.57 N	24.49 -1.57 0.00 N	47.62 -3.51 -4.51 N	43.78 -4.09 -1.62 N	60.57 -6.59 -1.58 N	33.22 -2.97 -6.92 N	53.57 -3.89 -9.84 N	63.99 -6.06 -1.58 N	51.69 -4.64 -6.67 N	37.72 -3.88 -2.85 N	40.61 -3.48 -8.48 N	38.68 -3.70 -4.14 N	39.12 -2.44 -14.13 N	195.93 -19.21 9.46 N	106.13 -10.58 1.44 N	86.27 -8.84 2.80 N	52.84 -4.85 -3.38 N	89.93 -8.53 -0.43 N	45.84 -3.65 -3.38 N	51.43 -3.22 -8.11 N
NEVERSINK___HYD 23608	38.62 1.29 0.00 N	41.31 1.25 -6.77 N	32.03 1.05 -1.13 N	34.36 1.10 0.00 N	47.90 0.93 -21.24 N	27.04 0.99 0.00 N	69.76 2.17 -20.96 N	56.27 2.50 -7.52 N	76.38 3.58 -31.71 N	62.58 1.61 -45.44 N	95.74 2.69 -7.75 N	80.23 4.01 -30.58 N	83.02 2.78 -13.08 N	53.89 2.07 -38.88 N	76.44 1.96 -18.98 N	59.40 2.18 -67.18 N	96.20 1.59 0.34 N	237.58 13.32 0.04 N	125.04 6.94 0.04 N	105.43 5.68 -1.85 N	75.89 3.16 -18.43 N	105.03 5.00 -2.02 N	63.96 2.16 -15.69 N	86.34 2.07 -37.73 N
NEWTON___FALLS_HYD 23847	37.69 0.36 0.00 N	33.30 0.01 0.00 N	30.12 0.26 0.00 N	33.55 0.28 0.00 N	25.89 0.16 0.00 N	26.16 0.10 0.00 N	47.05 0.42 0.00 N	46.19 -0.05 0.00 N	65.82 0.24 0.00 N	29.30 0.04 0.00 N	47.75 0.14 0.00 N	69.01 0.54 0.00 N	49.62 -0.03 0.00 N	38.92 0.18 0.00 N	35.89 0.29 0.00 N	38.43 0.18 0.00 N	27.27 -0.17 0.00 N	225.66 1.06 0.00 N	118.65 0.51 0.00 N	98.24 0.34 0.00 N	54.86 0.56 0.00 N	99.73 1.71 0.00 N	46.36 0.24 0.00 N	46.89 0.34 0.00 N
NIAGARA____ 23760	35.47 -1.86 0.00 N	32.75 -1.72 -1.18 N	28.26 -1.80 -0.20 N	30.98 -2.29 0.00 N	27.70 -1.73 -3.70 N	24.70 -1.36 0.00 N	46.00 -4.28 -3.66 N	42.61 -4.95 -1.31 N	58.68 -8.18 -1.28 N	31.11 -3.76 -5.61 N	49.41 -6.19 -7.98 N	60.79 -8.96 -1.28 N	48.18 -6.89 -5.41 N	35.45 -5.61 -2.31 N	37.16 -5.32 -6.88 N	35.96 -5.64 -3.36 N	34.85 -3.88 -11.30 N	176.90 -29.15 18.55 N	99.96 -16.41 1.77 N	80.35 -13.93 3.63 N	49.05 -7.74 -2.49 N	85.26 -13.11 -0.35 N	43.42 -5.43 -2.74 N	48.19 -4.93 -6.58 N

NINE_MILE_1 23575	35.97 -1.36 0.00 N	32.61 -1.16 -0.48 N	28.89 -1.05 -0.08 N	32.06 -1.20 0.00 N	26.36 -0.88 -1.51 N	25.24 -0.82 0.00 N	46.41 -1.71 -1.49 N	45.06 -1.73 -0.54 N	63.59 -2.51 -0.52 N	30.53 -1.03 -2.29 N	49.16 -1.70 -3.25 N	66.48 -2.49 -0.51 N	50.05 -1.82 -2.21 N	38.23 -1.46 -0.94 N	37.05 -1.36 -2.81 N	38.17 -1.45 -1.37 N	31.27 -0.98 -4.81 N	217.00 -7.83 -0.22 N	113.94 -4.23 -0.02 N	94.56 -3.53 -0.19 N	53.67 -1.96 -1.33 N	94.51 -3.65 -0.14 N	45.55 -1.68 -1.12 N	47.52 -1.70 -2.69 N
NINE_MILE_2 23744	35.97 -1.35 0.00 N	32.62 -1.15 -0.48 N	28.90 -1.05 -0.08 N	32.06 -1.20 0.00 N	26.35 -0.88 -1.50 N	25.24 -0.82 0.00 N	46.40 -1.71 -1.48 N	45.05 -1.73 -0.53 N	63.60 -2.50 -0.52 N	30.51 -1.03 -2.27 N	49.14 -1.70 -3.23 N	66.48 -2.49 -0.51 N	50.03 -1.82 -2.19 N	38.23 -1.45 -0.94 N	37.04 -1.35 -2.79 N	38.16 -1.44 -1.36 N	31.24 -0.98 -4.78 N	217.03 -7.79 -0.22 N	113.96 -4.20 -0.02 N	94.57 -3.52 -0.19 N	53.66 -1.96 -1.32 N	94.53 -3.63 -0.14 N	45.55 -1.67 -1.11 N	47.51 -1.69 -2.67 N
NM_CAPITAL___DRP 24208	39.64 2.31 0.00 N	45.46 2.19 -9.99 N	33.46 1.93 -1.66 N	35.39 2.13 0.00 N	58.76 1.68 -31.36 N	27.70 1.64 0.00 N	80.54 2.96 -30.95 N	60.40 3.04 -11.10 N	80.92 4.22 -11.12 N	79.99 1.91 -48.82 N	120.11 3.20 -69.30 N	83.98 4.64 -10.88 N	100.13 3.38 -47.08 N	61.50 2.62 -20.13 N	97.84 2.38 -59.86 N	69.95 2.49 -29.22 N	129.43 1.80 -100.21 N	238.41 14.06 0.25 N	125.39 7.28 0.03 N	106.85 6.14 -2.80 N	85.11 3.46 -27.34 N	107.26 6.25 -3.00 N	72.42 3.07 -23.23 N	105.35 3.09 -55.71 N
NM_CENTRAL___DRP 24181	36.75 -0.58 0.00 N	33.45 -0.46 -0.62 N	29.52 -0.44 -0.10 N	32.74 -0.52 0.00 N	27.32 -0.36 -1.96 N	25.84 -0.22 0.00 N	47.95 -0.61 -1.93 N	46.34 -0.60 -0.69 N	65.33 -0.93 -0.67 N	31.90 -0.32 -2.96 N	51.31 -0.50 -4.21 N	68.35 -0.78 -0.66 N	51.90 -0.61 -2.86 N	39.43 -0.54 -1.22 N	38.74 -0.50 -3.64 N	39.49 -0.52 -1.77 N	33.38 -0.27 -6.22 N	223.04 -1.56 0.00 N	117.10 -1.04 0.00 N	97.14 -0.94 -0.18 N	55.42 -0.59 -1.71 N	96.94 -1.27 -0.19 N	46.96 -0.60 -1.45 N	49.36 -0.66 -3.48 N
NM_FRONTIER___DRP 24179	35.53 -1.80 0.00 N	32.81 -1.67 -1.20 N	28.31 -1.75 -0.20 N	30.91 -2.35 0.00 N	27.70 -1.79 -3.76 N	24.62 -1.44 0.00 N	45.73 -4.61 -3.71 N	42.25 -5.32 -1.33 N	58.09 -8.79 -1.30 N	30.93 -4.03 -5.69 N	49.02 -6.69 -8.10 N	59.91 -9.86 -1.30 N	47.58 -7.57 -5.49 N	34.98 -6.12 -2.35 N	36.79 -5.79 -6.98 N	35.50 -6.14 -3.41 N	34.67 -4.24 -11.47 N	175.86 -31.95 16.79 N	98.40 -17.98 1.76 N	79.09 -15.21 3.60 N	48.38 -8.47 -2.54 N	83.97 -14.40 -0.36 N	42.95 -5.94 -2.78 N	47.85 -5.37 -6.68 N
NM_ST_REGIS___HYD 24053	37.56 0.24 0.00 N	33.06 -0.23 0.00 N	30.06 0.19 0.00 N	33.46 0.20 0.00 N	25.68 -0.04 0.00 N	25.79 -0.27 0.00 N	46.50 -0.13 0.00 N	45.33 -0.91 0.00 N	64.90 -0.68 0.00 N	28.81 -0.46 0.00 N	46.82 -0.79 0.00 N	67.74 -0.73 0.00 N	48.73 -0.93 0.00 N	38.34 -0.41 0.00 N	35.38 -0.22 0.00 N	37.84 -0.39 0.00 N	26.68 -0.76 0.00 N	220.86 -3.74 0.00 N	116.07 -2.07 0.00 N	96.14 -1.76 0.00 N	53.96 -0.35 0.00 N	98.38 0.36 0.00 N	45.60 -0.51 0.00 N	46.33 -0.21 0.00 N
NORTHPORT___1 23551	40.77 3.44 0.00 N	44.69 3.56 -7.85 N	34.20 3.03 -1.31 N	36.49 3.23 0.00 N	52.96 2.60 -24.64 N	28.75 2.68 -0.02 N	89.46 5.17 -37.66 N	163.72 5.58 -111.89 N	107.11 7.95 -33.57 N	83.00 3.55 -50.18 N	111.92 5.73 -58.58 N	94.50 8.65 -17.38 N	93.91 6.14 -38.11 N	75.97 4.69 -32.53 N	91.51 4.43 -51.48 N	77.75 4.74 -34.77 N	112.55 3.10 -82.01 N	249.00 24.14 -0.26 N	214.79 13.47 -83.18 N	123.10 11.48 -13.72 N	103.14 6.55 -42.28 N	159.83 10.97 -50.85 N	82.55 5.15 -31.28 N	96.06 5.25 -44.26 N
NORTHPORT___2 23552	40.77 3.44 0.00 N	44.69 3.56 -7.85 N	34.20 3.03 -1.31 N	36.49 3.23 0.00 N	52.96 2.60 -24.64 N	28.75 2.68 -0.02 N	89.46 5.17 -37.66 N	163.72 5.58 -111.89 N	107.11 7.95 -33.57 N	83.00 3.55 -50.18 N	111.92 5.73 -58.58 N	94.50 8.65 -17.38 N	93.91 6.14 -38.11 N	75.97 4.69 -32.53 N	91.51 4.43 -51.48 N	77.75 4.74 -34.77 N	112.55 3.10 -82.01 N	249.00 24.14 -0.26 N	214.79 13.47 -83.18 N	123.10 11.48 -13.72 N	103.14 6.55 -42.28 N	159.83 10.97 -50.85 N	82.55 5.15 -31.28 N	96.06 5.25 -44.26 N
NORTHPORT___3 23553	40.49 3.17 0.00 N	44.39 3.25 -7.85 N	33.95 2.79 -1.31 N	36.22 2.96 0.00 N	52.73 2.37 -24.64 N	28.52 2.45 -0.02 N	89.07 4.79 -37.65 N	163.24 5.12 -111.87 N	106.50 7.46 -33.45 N	82.71 3.41 -50.04 N	111.45 5.38 -58.46 N	93.99 8.22 -17.30 N	93.54 5.83 -38.05 N	75.62 4.42 -32.46 N	91.25 4.22 -51.43 N	77.24 4.52 -34.48 N	112.26 2.93 -81.89 N	247.63 22.81 -0.22 N	213.54 12.77 -82.63 N	122.42 10.99 -13.52 N	102.83 6.30 -42.23 N	159.36 10.50 -50.85 N	82.36 4.96 -31.28 N	95.81 5.01 -44.26 N
NORTHPORT___4 23650	40.49 3.17 0.00 N	44.39 3.25 -7.85 N	33.95 2.79 -1.31 N	36.22 2.96 0.00 N	52.73 2.37 -24.64 N	28.52 2.45 -0.02 N	89.07 4.79 -37.65 N	163.24 5.12 -111.87 N	106.50 7.46 -33.45 N	82.71 3.41 -50.04 N	111.45 5.38 -58.46 N	93.99 8.22 -17.30 N	93.54 5.83 -38.05 N	75.62 4.42 -32.46 N	91.25 4.22 -51.43 N	77.24 4.52 -34.48 N	112.26 2.93 -81.89 N	247.63 22.81 -0.22 N	213.54 12.77 -82.63 N	122.42 10.99 -13.52 N	102.83 6.30 -42.23 N	159.36 10.50 -50.85 N	82.36 4.96 -31.28 N	95.81 5.01 -44.26 N
NORTHPORT___IC 23718	40.77 3.44 0.00 N	44.69 3.56 -7.85 N	34.20 3.03 -1.31 N	36.49 3.23 0.00 N	52.96 2.60 -24.64 N	28.75 2.68 -0.02 N	89.46 5.17 -37.66 N	163.72 5.58 -111.89 N	107.11 7.95 -33.57 N	83.00 3.55 -50.18 N	111.92 5.73 -58.58 N	94.50 8.65 -17.38 N	93.91 6.14 -38.11 N	75.97 4.69 -32.53 N	91.51 4.43 -51.48 N	77.75 4.74 -34.77 N	112.55 3.10 -82.01 N	249.00 24.14 -0.26 N	214.79 13.47 -83.18 N	123.10 11.48 -13.72 N	103.14 6.55 -42.28 N	159.83 10.97 -50.85 N	82.55 5.15 -31.28 N	96.06 5.25 -44.26 N
NPX_GEN_1385_PROXY 323591	40.78 3.45 0.00 N	44.93 3.79 -7.85 N	34.41 3.24 -1.31 N	36.49 3.23 0.00 N	52.96 2.60 -24.64 N	28.75 2.68 -0.02 N	89.45 5.16 -37.66 N	163.39 5.25 -111.89 N	106.21 7.06 -33.57 N	82.20 2.76 -50.18 N	110.65 4.46 -58.58 N	93.11 7.26 -17.38 N	93.03 5.25 -38.11 N	75.42 4.14 -32.53 N	90.89 3.81 -51.48 N	76.81 3.80 -34.77 N	111.80 2.35 -82.01 N	242.84 17.98 -0.26 N	211.56 10.24 -83.18 N	120.45 8.82 -13.72 N	101.68 5.09 -42.28 N	90.00 5.64 -22.84 N	180.00 3.73 -132.92 N	95.30 4.50 -44.26 N
NPX_GEN_CSC 323557	40.26 2.94 0.00 N	44.53 3.39 -7.85 N	34.18 3.01 -1.31 N	36.62 3.35 0.00 N	53.00 2.64 -24.64 N	28.71 2.64 -0.02 N	88.90 4.50 -37.78 N	163.69 5.37 -112.08 N	107.70 7.58 -34.54 N	83.90 3.31 -51.32 N	112.49 5.27 -59.62 N	94.44 7.92 -18.06 N	93.89 5.58 -38.65 N	76.21 4.31 -33.16 N	91.54 4.04 -51.90 N	79.75 4.38 -37.13 N	113.31 2.88 -83.00 N	248.00 22.71 -0.69 N	218.78 12.77 -87.88 N	124.40 10.80 -15.70 N	103.17 6.11 -42.75 N	159.00 10.14 -50.85 N	82.09 4.70 -31.28 N	95.45 4.55 -44.36 N
NSINS_S_GLNS_FALLS 23858	39.88 2.56 0.00 N	46.01 2.47 -10.25 N	33.49 1.92 -1.71 N	35.41 2.15 0.00 N	59.63 1.74 -32.17 N	27.79 1.74 0.00 N	81.90 3.52 -31.75 N	61.16 3.52 -11.39 N	81.91 4.95 -11.37 N	81.46 2.25 -49.94 N	122.36 3.83 -70.92 N	85.15 5.52 -11.17 N	101.84 4.01 -48.17 N	62.39 3.04 -20.60 N	99.45 2.61 -61.24 N	71.04 2.91 -29.89 N	132.30 2.16 -102.71 N	242.52 18.16 0.24 N	127.24 9.13 0.03 N	108.66 7.88 -2.88 N	86.81 4.47 -28.03 N	109.71 8.62 -3.07 N	73.97 4.04 -23.83 N	108.03 4.33 -57.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL___DRP 24197	36.87 -0.45 0.00 N	34.10 -0.16 -0.97 N	29.98 -0.04 -0.16 N	33.06 -0.20 0.00 N	28.80 0.03 -3.05 N	26.39 0.34 0.00 N	49.54 -0.10 -3.01 N	47.05 -0.27 -1.08 N	65.92 -0.71 -1.05 N	33.72 -0.16 -4.62 N	53.85 -0.34 -6.58 N	69.01 -0.51 -1.05 N	53.64 -0.48 -4.46 N	39.93 -0.72 -1.90 N	40.48 -0.78 -5.66 N	40.21 -0.80 -2.77 N	36.75 -0.38 -9.70 N	223.25 -1.67 -0.33 N	117.52 -0.66 -0.04 N	97.68 -0.58 -0.36 N	56.60 -0.37 -2.67 N	97.38 -0.92 -0.29 N	47.84 -0.53 -2.26 N	51.38 -0.57 -5.42 N	
NYISO_LBMP_REFERENCE 24008	37.33 0.00 0.00 N	33.29 0.00 0.00 N	29.86 0.00 0.00 N	33.26 0.00 0.00 N	25.72 0.00 0.00 N	26.06 0.00 0.00 N	46.63 0.00 0.00 N	46.25 0.00 0.00 N	65.58 0.00 0.00 N	29.27 0.00 0.00 N	47.61 0.00 0.00 N	68.47 0.00 0.00 N	49.66 0.00 0.00 N	38.75 0.00 0.00 N	35.60 0.00 0.00 N	38.24 0.00 0.00 N	27.43 0.00 0.00 N	224.60 0.00 0.00 N	118.14 0.00 0.00 N	97.91 0.00 0.00 N	54.31 0.00 0.00 N	98.02 0.00 0.00 N	46.11 0.00 0.00 N	46.54 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	41.02 3.70 0.00 N	44.90 3.76 -7.85 N	34.39 3.22 -1.31 N	36.72 3.46 0.00 N	53.13 2.77 -24.64 N	28.95 2.88 -0.02 N	90.07 5.54 -37.90 N	164.64 6.12 -112.28 N	109.94 8.79 -35.57 N	85.75 3.94 -52.54 N	114.54 6.21 -60.72 N	96.56 9.32 -18.77 N	95.49 6.62 -39.21 N	77.64 5.06 -33.82 N	92.72 4.76 -52.36 N	83.01 5.12 -39.64 N	114.86 3.36 -84.06 N	251.62 25.87 -1.15 N	225.41 14.39 -92.88 N	128.22 12.51 -17.80 N	104.78 7.22 -43.25 N	160.96 5.60 -50.85 N	83.00 5.60 -31.28 N	96.63 5.63 -44.46 N	
NYPA_GOWANUS____GT5 24156	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.56 5.29 -52.66 N	114.14 8.01 -37.67 N	90.61 5.58 -35.38 N	58.90 4.31 -15.85 N	84.69 4.10 -44.99 N	70.94 4.43 -28.28 N	108.48 3.00 -78.04 N	247.79 23.10 -0.09 N	152.72 12.90 -21.67 N	181.34 10.84 -72.60 N	165.04 6.27 -104.46 N	110.60 10.22 -2.37 N	74.58 4.74 -23.74 N	127.68 4.74 -76.39 N	
NYPA_GOWANUS____GT6 24157	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.56 5.29 -52.66 N	114.14 8.01 -37.67 N	90.61 5.58 -35.38 N	58.90 4.31 -15.85 N	84.69 4.10 -44.99 N	70.94 4.43 -28.28 N	108.48 3.00 -78.04 N	247.79 23.10 -0.09 N	152.72 12.90 -21.67 N	181.34 10.84 -72.60 N	165.04 6.27 -104.46 N	110.60 10.22 -2.37 N	74.58 4.74 -23.74 N	127.68 4.74 -76.39 N	
NYPA_HARLEM_RVR__GT1 24160	40.24 2.91 0.00 N	43.91 2.77 -7.85 N	33.48 2.31 -1.31 N	35.73 2.47 0.00 N	52.37 2.01 -24.64 N	28.05 2.00 0.00 N	75.09 4.15 -24.31 N	59.75 4.78 -8.72 N	80.89 6.95 -8.35 N	69.07 3.12 -36.68 N	105.27 5.00 -52.66 N	85.24 7.65 -9.12 N	90.42 5.38 -35.38 N	58.12 4.24 -15.13 N	84.57 3.99 -44.99 N	64.47 4.27 -21.96 N	108.31 2.83 -78.04 N	245.77 21.49 0.31 N	130.38 12.28 0.03 N	110.49 10.41 -2.17 N	81.87 6.14 -21.42 N	110.33 9.96 -2.35 N	68.86 4.52 -18.23 N	94.76 4.45 -43.77 N	
NYPA_HARLEM_RVR__GT2 24161	40.24 2.91 0.00 N	43.91 2.77 -7.85 N	33.48 2.31 -1.31 N	35.73 2.47 0.00 N	52.37 2.01 -24.64 N	28.05 2.00 0.00 N	75.09 4.15 -24.31 N	59.75 4.78 -8.72 N	80.89 6.95 -8.35 N	69.07 3.12 -36.68 N	105.27 5.00 -52.66 N	85.24 7.65 -9.12 N	90.42 5.38 -35.38 N	58.12 4.24 -15.13 N	84.57 3.99 -44.99 N	64.47 4.27 -21.96 N	108.31 2.83 -78.04 N	245.77 21.49 0.31 N	130.38 12.28 0.03 N	110.49 10.41 -2.17 N	81.87 6.14 -21.42 N	110.33 9.96 -2.35 N	68.86 4.52 -18.23 N	94.76 4.45 -43.77 N	
NYPA_KENT____GT 24152	40.31 2.98 0.00 N	43.95 2.81 -7.85 N	33.50 2.33 -1.31 N	35.77 2.50 0.00 N	52.40 2.03 -24.64 N	28.11 2.05 0.00 N	75.20 4.25 -24.31 N	101.11 4.76 -50.10 N	114.85 6.90 -42.36 N	94.82 3.16 -62.40 N	105.47 5.20 -52.66 N	114.07 7.94 -37.66 N	90.58 5.54 -35.38 N	58.86 4.26 -15.85 N	84.63 4.05 -44.99 N	70.89 4.37 -28.28 N	108.45 2.97 -78.04 N	247.46 22.78 -0.09 N	143.86 12.65 -13.07 N	153.35 10.64 -44.81 N	137.78 6.15 -77.32 N	110.38 10.00 -2.36 N	72.27 4.61 -21.55 N	114.62 4.61 -63.46 N	
NYPA_POUCH1____GT 24155	40.25 2.93 0.00 N	43.92 2.79 -7.85 N	33.48 2.31 -1.31 N	35.75 2.49 0.00 N	52.38 2.02 -24.64 N	28.10 2.04 0.00 N	75.18 4.24 -24.31 N	128.18 4.67 -77.26 N	137.06 6.80 -64.68 N	111.65 3.10 -79.28 N	105.37 5.09 -52.66 N	85.26 7.67 -9.12 N	90.40 5.36 -35.38 N	58.01 4.14 -15.13 N	84.55 3.97 -44.99 N	64.47 4.27 -21.96 N	108.36 2.88 -78.04 N	246.43 22.14 0.31 N	152.28 12.47 -21.67 N	180.62 10.41 -72.30 N	150.27 6.06 -89.90 N	110.32 9.94 -2.37 N	74.47 4.62 -23.74 N	127.55 4.62 -76.39 N	
NYPA_VERNON____GT2 24162	40.24 2.92 0.00 N	43.91 2.77 -7.85 N	33.46 2.29 -1.31 N	35.70 2.44 0.00 N	52.35 1.99 -24.64 N	28.07 2.01 0.00 N	75.10 4.15 -24.31 N	73.86 4.68 -22.94 N	92.47 6.85 -20.04 N	77.91 3.13 -45.52 N	105.44 5.17 -52.66 N	114.06 7.92 -37.66 N	90.58 5.54 -35.38 N	58.85 4.25 -15.85 N	84.60 4.02 -44.99 N	70.86 4.35 -28.28 N	108.43 2.96 -78.04 N	247.23 22.54 -0.09 N	135.06 12.45 -4.47 N	125.46 10.54 -17.01 N	110.57 6.07 -50.19 N	110.20 9.83 -2.35 N	69.99 4.51 -19.37 N	101.59 4.51 -50.54 N	
NYPA_VERNON____GT3 24163	40.24 2.92 0.00 N	43.91 2.77 -7.85 N	33.46 2.29 -1.31 N	35.70 2.44 0.00 N	52.35 1.99 -24.64 N	28.07 2.01 0.00 N	75.10 4.15 -24.31 N	73.86 4.68 -22.94 N	92.47 6.85 -20.04 N	77.91 3.13 -45.52 N	105.44 5.17 -52.66 N	114.06 7.92 -37.66 N	90.58 5.54 -35.38 N	58.85 4.25 -15.85 N	84.60 4.02 -44.99 N	70.86 4.35 -28.28 N	108.43 2.96 -78.04 N	247.23 22.54 -0.09 N	135.06 12.45 -4.47 N	125.46 10.54 -17.01 N	110.57 6.07 -50.19 N	110.20 9.83 -2.35 N	69.99 4.51 -19.37 N	101.59 4.51 -50.54 N	
NYPA__ASTORIA_CC1 323568	40.20 2.88 0.00 N	43.87 2.73 -7.85 N	33.43 2.26 -1.31 N	35.67 2.41 0.00 N	52.32 1.96 -24.64 N	28.03 1.97 0.00 N	75.04 4.10 -24.31 N	59.59 4.62 -8.72 N	80.71 6.78 -8.35 N	69.04 3.09 -36.68 N	105.36 5.09 -52.66 N	85.48 7.89 -9.12 N	90.56 5.52 -35.38 N	58.09 4.22 -15.13 N	84.58 3.99 -44.99 N	64.51 4.31 -21.96 N	108.40 2.92 -78.04 N	246.40 22.12 0.31 N	130.42 12.31 0.03 N	110.50 10.43 -2.17 N	81.76 6.03 -21.42 N	110.05 9.68 -2.35 N	68.80 4.46 -18.23 N	94.74 4.42 -43.77 N	
NYPA__ASTORIA_CC2 323569	40.20 2.88 0.00 N	43.87 2.73 -7.85 N	33.43 2.26 -1.31 N	35.67 2.41 0.00 N	52.32 1.96 -24.64 N	28.03 1.97 0.00 N	75.04 4.10 -24.31 N	59.59 4.62 -8.72 N	80.71 6.78 -8.35 N	69.04 3.09 -36.68 N	105.36 5.09 -52.66 N	85.48 7.89 -9.12 N	90.56 5.52 -35.38 N	58.09 4.22 -15.13 N	84.58 3.99 -44.99 N	64.51 4.31 -21.96 N	108.40 2.92 -78.04 N	246.40 22.12 0.31 N	130.42 12.31 0.03 N	110.50 10.43 -2.17 N	81.76 6.03 -21.42 N	110.05 9.68 -2.35 N	68.80 4.46 -18.23 N	94.74 4.42 -43.77 N	
NYPA__HOLTSVILL	40.55	44.56	34.13	36.47	52.92	28.69	89.27	163.78	107.58	83.58	112.39	94.69	94.06	76.22	91.64	78.95	113.06	249.32	217.33	124.12	103.34	159.71	82.45	95.86	

23794	3.22 0.00 N	3.42 -7.85 N	2.96 -1.31 N	3.20 0.00 N	2.56 -24.64 N	2.62 -0.02 N	4.92 -37.72 N	5.54 -111.99 N	7.90 -34.09 N	3.53 -50.79 N	5.64 -59.14 N	8.48 -17.74 N	6.00 -38.40 N	4.60 -32.87 N	4.34 -51.71 N	4.67 -36.03 N	3.08 -82.54 N	24.23 -0.49 N	13.50 -85.70 N	11.43 -14.78 N	6.50 -42.53 N	10.85 -50.85 N	5.06 -31.28 N	5.01 -44.32 N
NYPA_____HELLGATE_GT1 24158	40.24 2.91 0.00 N	43.91 2.77 -7.85 N	33.48 2.31 -1.31 N	35.73 2.47 0.00 N	52.37 2.01 -24.64 N	28.05 2.00 0.00 N	75.09 4.15 -24.31 N	59.75 4.78 -8.72 N	80.89 6.95 -8.35 N	69.07 3.12 -36.68 N	105.27 5.00 -52.66 N	85.24 7.65 -9.12 N	90.42 5.38 -35.38 N	58.12 4.24 -15.13 N	84.57 3.99 -44.99 N	64.47 4.27 -21.96 N	108.31 2.83 -78.04 N	245.61 21.33 0.31 N	130.30 12.19 0.03 N	110.49 10.41 -2.17 N	81.87 6.14 -21.42 N	110.33 9.96 -2.35 N	68.86 4.52 -18.23 N	94.76 4.45 -43.77 N
NYPA_____HELLGATE_GT2 24159	40.24 2.91 0.00 N	43.91 2.77 -7.85 N	33.48 2.31 -1.31 N	35.73 2.47 0.00 N	52.37 2.01 -24.64 N	28.05 2.00 0.00 N	75.09 4.15 -24.31 N	59.75 4.78 -8.72 N	80.89 6.95 -8.35 N	69.07 3.12 -36.68 N	105.27 5.00 -52.66 N	85.24 7.65 -9.12 N	90.42 5.38 -35.38 N	58.12 4.24 -15.13 N	84.57 3.99 -44.99 N	64.47 4.27 -21.96 N	108.31 2.83 -78.04 N	245.61 21.33 0.31 N	130.30 12.19 0.03 N	110.49 10.41 -2.17 N	81.87 6.14 -21.42 N	110.33 9.96 -2.35 N	68.86 4.52 -18.23 N	94.76 4.45 -43.77 N
NYS_BARGE___HYD 23848	35.96 -1.37 0.00 N	33.17 -1.28 -1.16 N	28.64 -1.41 -0.19 N	31.38 -1.89 0.00 N	27.95 -1.43 -3.65 N	24.94 -1.11 0.00 N	46.16 -4.07 -3.60 N	42.75 -4.79 -1.29 N	58.78 -8.06 -1.26 N	31.10 -3.70 -5.53 N	49.41 -6.07 -7.87 N	60.92 -8.81 -1.26 N	48.21 -6.79 -5.33 N	35.51 -5.52 -2.28 N	37.14 -5.24 -6.78 N	36.00 -5.55 -3.31 N	34.76 -3.80 -11.12 N	179.94 -28.14 16.51 N	100.42 -15.92 1.80 N	80.68 -13.52 3.70 N	49.18 -7.56 -2.43 N	85.50 -12.87 -0.35 N	43.54 -5.28 -2.70 N	48.33 -4.70 -6.48 N
O.H_GEN_BRUCE 24063	35.32 -2.00 0.00 N	32.76 -1.83 -1.29 N	28.19 -1.89 -0.21 N	30.93 -2.33 0.00 N	28.00 -1.79 -4.06 N	24.63 -1.42 0.00 N	46.60 -4.04 -4.01 N	43.04 -4.65 -1.44 N	59.39 -7.59 -1.40 N	31.95 -3.47 -6.15 N	50.88 -5.49 -8.76 N	61.83 -8.04 -1.41 N	49.40 -6.20 -5.94 N	36.21 -5.08 -2.54 N	38.37 -4.78 -7.55 N	36.86 -5.07 -3.68 N	36.44 -3.47 -12.48 N	182.42 -26.20 15.98 N	101.86 -14.67 1.61 N	82.26 -12.42 3.23 N	50.28 -6.90 -2.87 N	86.67 -11.73 -0.39 N	44.21 -4.91 -3.01 N	49.28 -4.48 -7.22 N
OAK ORCHARD___HYD 24046	36.44 -0.88 0.00 N	33.43 -0.81 -0.95 N	29.18 -0.84 -0.16 N	32.18 -1.08 0.00 N	27.97 -0.75 -2.99 N	25.66 -0.40 0.00 N	47.92 -1.66 -2.95 N	45.34 -1.96 -1.06 N	63.21 -3.39 -1.03 N	32.33 -1.46 -4.53 N	51.60 -2.46 -6.45 N	65.92 -3.58 -1.03 N	51.18 -2.85 -4.37 N	38.24 -2.37 -1.87 N	38.89 -2.27 -5.56 N	38.57 -2.39 -2.71 N	35.48 -1.51 -9.56 N	216.17 -9.92 -1.50 N	112.36 -5.98 -0.20 N	93.40 -5.23 -0.72 N	53.97 -3.03 -2.69 N	92.97 -5.33 -0.28 N	46.00 -2.32 -2.21 N	49.59 -2.26 -5.31 N
OCC_CHEM___DRP 24175	35.60 -1.73 0.00 N	32.89 -1.60 -1.20 N	28.37 -1.69 -0.20 N	31.02 -2.24 0.00 N	27.79 -1.70 -3.77 N	24.71 -1.35 0.00 N	45.85 -4.49 -3.72 N	42.37 -5.21 -1.33 N	58.24 -8.64 -1.30 N	31.00 -3.97 -5.70 N	49.18 -6.55 -8.12 N	60.17 -9.59 -1.30 N	47.78 -7.38 -5.50 N	35.12 -5.98 -2.35 N	36.92 -5.67 -6.99 N	35.65 -6.00 -3.41 N	34.79 -4.14 -11.50 N	177.11 -31.07 16.42 N	98.86 -17.52 1.76 N	79.48 -14.83 3.60 N	48.59 -8.26 -2.55 N	84.34 -14.03 -0.36 N	43.11 -5.79 -2.79 N	48.04 -5.19 -6.69 N
OLIN_CORP_DRP 24177	35.60 -1.73 0.00 N	32.89 -1.60 -1.20 N	28.37 -1.69 -0.20 N	31.02 -2.24 0.00 N	27.79 -1.70 -3.77 N	24.71 -1.35 0.00 N	45.85 -4.49 -3.72 N	42.37 -5.21 -1.33 N	58.24 -8.64 -1.30 N	31.00 -3.97 -5.70 N	49.18 -6.55 -8.12 N	60.17 -9.59 -1.30 N	47.78 -7.38 -5.50 N	35.12 -5.98 -2.35 N	36.92 -5.67 -6.99 N	35.65 -6.00 -3.41 N	34.79 -4.14 -11.50 N	177.11 -31.07 16.42 N	98.86 -17.52 1.76 N	79.48 -14.83 3.60 N	48.59 -8.26 -2.55 N	84.34 -14.03 -0.36 N	43.11 -5.79 -2.79 N	48.04 -5.19 -6.69 N
ONEIDA_HERK_LFGE 323681	38.10 0.78 0.00 N	33.97 0.68 0.00 N	30.49 0.63 0.00 N	33.96 0.69 0.00 N	26.28 0.56 0.00 N	26.72 0.66 0.00 N	47.96 1.33 0.00 N	47.60 1.35 0.00 N	67.48 1.89 0.00 N	30.12 0.86 0.00 N	49.09 1.48 0.00 N	70.68 2.21 0.00 N	51.18 1.52 0.00 N	39.91 1.16 0.00 N	36.68 1.08 0.00 N	39.38 1.14 0.00 N	28.30 0.87 0.00 N	232.96 8.36 0.00 N	122.49 4.35 0.00 N	101.45 3.54 0.00 N	56.25 1.94 0.00 N	101.48 3.46 0.00 N	47.54 1.42 0.00 N	47.90 1.36 0.00 N
ONONDAGA_REF_OCCRA 23987	36.93 -0.39 0.00 N	33.74 -0.29 -0.74 N	29.71 -0.28 -0.12 N	32.92 -0.34 0.00 N	27.85 -0.21 -2.34 N	25.98 -0.08 0.00 N	48.61 -0.32 -2.30 N	46.77 -0.30 -0.83 N	65.87 -0.51 -0.80 N	32.66 -0.14 -3.53 N	52.42 -0.21 -5.02 N	68.90 -0.35 -0.79 N	52.77 -0.30 -3.41 N	39.92 -0.28 -1.46 N	39.67 -0.27 -4.33 N	40.09 -0.27 -2.11 N	34.77 -0.09 -7.42 N	224.59 -0.01 0.00 N	117.95 -0.19 0.00 N	97.90 -0.21 -0.21 N	56.15 -0.19 -2.03 N	97.69 -0.55 -0.22 N	47.54 -0.30 -1.73 N	50.31 -0.38 -4.15 N
ONONDAGA___COGEN 23986	36.82 -0.51 0.00 N	33.67 -0.37 -0.75 N	29.64 -0.35 -0.12 N	32.84 -0.42 0.00 N	27.82 -0.26 -2.36 N	25.94 -0.11 0.00 N	48.53 -0.42 -2.33 N	46.63 -0.45 -0.84 N	65.66 -0.73 -0.81 N	32.60 -0.23 -3.57 N	52.31 -0.37 -5.07 N	68.64 -0.62 -0.80 N	52.60 -0.50 -3.45 N	39.77 -0.45 -1.47 N	39.55 -0.43 -4.38 N	39.93 -0.45 -2.14 N	34.74 -0.20 -7.51 N	223.91 -0.94 -0.25 N	117.48 -0.69 -0.03 N	97.54 -0.64 -0.28 N	55.96 -0.41 -2.07 N	97.29 -0.96 -0.22 N	47.38 -0.48 -1.75 N	50.19 -0.54 -4.19 N
ONTARIO___LFGE 23819	37.09 -0.24 0.00 N	34.26 -0.13 -1.11 N	29.86 -0.18 -0.18 N	32.97 -0.29 0.00 N	29.04 -0.15 -3.47 N	26.21 0.15 0.00 N	49.86 -0.19 -3.42 N	47.15 -0.32 -1.23 N	65.95 -0.79 -1.16 N	34.16 -0.32 -5.22 N	54.76 -0.33 -7.47 N	69.00 -0.67 -1.20 N	54.07 -0.65 -5.07 N	40.24 -0.67 -2.17 N	41.40 -0.64 -6.44 N	40.74 -0.65 -3.14 N	38.22 -0.25 -11.03 N	224.70 -0.44 -0.54 N	117.56 -0.64 -0.06 N	97.70 -0.66 -0.45 N	56.89 -0.46 -3.04 N	97.31 -1.04 -0.33 N	48.23 -0.45 -2.57 N	52.23 -0.47 -6.16 N
OSWEGATCHIE___HYD 24044	37.69 0.36 0.00 N	33.30 0.01 0.00 N	30.12 0.26 0.00 N	33.55 0.28 0.00 N	25.89 0.16 0.00 N	26.16 0.10 0.00 N	47.05 0.42 0.00 N	46.19 -0.05 0.00 N	65.82 0.24 0.00 N	29.30 0.04 0.00 N	47.75 0.14 0.00 N	69.01 0.54 0.00 N	49.62 -0.03 0.00 N	38.92 0.18 0.00 N	35.89 0.29 0.00 N	38.43 0.18 0.00 N	27.27 -0.17 0.00 N	225.66 1.06 0.00 N	118.65 0.51 0.00 N	98.24 0.34 0.00 N	54.86 0.56 0.00 N	99.73 1.71 0.00 N	46.36 0.24 0.00 N	46.89 0.34 0.00 N
OSWEGO___5 23606	36.27 -1.06 0.00 N	32.95 -0.89 -0.55 N	29.14 -0.81 -0.09 N	32.33 -0.94 0.00 N	26.77 -0.68 -1.73 N	25.45 -0.61 0.00 N	47.02 -1.32 -1.71 N	45.53 -1.33 -0.61 N	64.20 -1.98 -0.60 N	31.09 -0.79 -2.62 N	50.03 -1.30 -3.72 N	67.11 -1.94 -0.58 N	50.76 -1.43 -2.53 N	38.67 -1.16 -1.08 N	37.74 -1.08 -3.22 N	38.66 -1.15 -1.57 N	32.18 -0.76 -5.50 N	218.73 -5.88 0.00 N	114.94 -3.20 0.00 N	95.36 -2.70 -0.16 N	54.29 -1.52 -1.51 N	95.33 -2.85 -0.16 N	46.09 -1.31 -1.28 N	48.29 -1.33 -3.08 N

OSWEGO____6 23613	36.27 -1.06 0.00 N	32.95 -0.89 -0.55 N	29.14 -0.81 -0.09 N	32.33 -0.94 0.00 N	26.77 -0.68 -1.73 N	25.45 -0.61 0.00 N	47.02 -1.32 -1.71 N	45.53 -1.33 -0.61 N	64.20 -1.98 -0.60 N	31.09 -0.79 -2.62 N	50.03 -1.30 -3.72 N	67.11 -1.94 -0.58 N	50.76 -1.43 -2.53 N	38.67 -1.16 -1.08 N	37.74 -1.08 -3.22 N	38.66 -1.15 -1.57 N	32.18 -0.76 -5.50 N	218.73 -5.88 0.00 N	114.94 -3.20 0.00 N	95.36 -2.70 -0.16 N	54.29 -1.52 -1.51 N	95.33 -2.85 -0.16 N	46.09 -1.31 -1.28 N	48.29 -1.33 -3.08 N
OUTOKUMPU-AB____DRP 24206	36.20 -1.13 0.00 N	33.46 -1.05 -1.22 N	28.87 -1.19 -0.20 N	31.62 -1.64 0.00 N	28.30 -1.24 -3.81 N	25.18 -0.87 0.00 N	46.89 -3.50 -3.76 N	43.38 -4.21 -1.35 N	59.70 -7.20 -1.31 N	31.73 -3.30 -5.77 N	50.48 -5.35 -8.22 N	61.97 -7.81 -1.32 N	49.16 -6.07 -5.57 N	36.16 -4.97 -2.38 N	37.97 -4.71 -7.08 N	36.73 -4.96 -3.46 N	35.71 -3.37 -11.65 N	185.30 -24.60 14.70 N	102.35 -14.04 1.76 N	82.41 -11.91 3.58 N	50.22 -6.67 -2.59 N	87.05 -11.33 -0.36 N	44.30 -4.63 -2.82 N	49.28 -4.03 -6.77 N
OXBOW____ 24026	36.00 -1.33 0.00 N	33.25 -1.24 -1.21 N	28.69 -1.38 -0.20 N	31.40 -1.87 0.00 N	28.09 -1.42 -3.79 N	24.99 -1.07 0.00 N	46.30 -4.06 -3.74 N	42.77 -4.82 -1.34 N	58.82 -8.07 -1.31 N	31.31 -3.70 -5.74 N	49.73 -6.05 -8.17 N	60.94 -8.83 -1.31 N	48.37 -6.82 -5.54 N	35.56 -5.55 -2.37 N	37.37 -5.27 -7.04 N	36.12 -5.56 -3.44 N	35.20 -3.80 -11.57 N	180.77 -28.23 15.61 N	100.43 -15.95 1.76 N	80.77 -13.54 3.59 N	49.32 -7.56 -2.57 N	85.51 -12.87 -0.36 N	43.63 -5.28 -2.80 N	48.77 -4.51 -6.73 N
OXY_CHEM_DSASP 323612	35.60 -1.73 0.00 N	32.89 -1.60 -1.20 N	28.37 -1.69 -0.20 N	31.02 -2.24 0.00 N	27.79 -1.70 -3.77 N	24.71 -1.35 0.00 N	45.85 -4.49 -3.72 N	42.37 -5.21 -1.33 N	58.24 -8.64 -1.30 N	31.00 -3.97 -5.70 N	49.18 -6.55 -8.12 N	60.17 -9.59 -1.30 N	47.78 -7.38 -5.50 N	35.12 -5.98 -2.35 N	36.92 -5.67 -6.99 N	35.65 -6.00 -3.41 N	34.79 -4.14 -11.50 N	177.11 -31.07 16.42 N	98.86 -17.52 1.76 N	79.48 -14.83 3.60 N	48.59 -8.26 -2.55 N	84.34 -14.03 -0.36 N	43.11 -5.79 -2.79 N	48.04 -5.19 -6.69 N
PEEKSKILL____ 23653	39.83 2.51 0.00 N	43.48 2.41 -7.79 N	33.16 2.01 -1.30 N	35.40 2.14 0.00 N	51.90 1.74 -24.44 N	27.80 1.74 0.00 N	74.31 3.56 -24.12 N	58.85 3.96 -8.65 N	79.61 5.74 -8.29 N	68.27 2.62 -36.39 N	104.20 4.35 -52.24 N	84.13 6.63 -9.04 N	89.39 4.63 -35.10 N	57.27 3.51 -15.01 N	83.54 3.31 -44.63 N	63.62 3.60 -21.78 N	107.34 2.48 -77.42 N	244.38 20.10 0.32 N	129.03 10.93 0.03 N	109.24 9.18 -2.15 N	80.76 5.20 -21.25 N	108.94 8.60 -2.33 N	68.06 3.87 -18.08 N	93.83 3.86 -43.43 N
PGE MADISON____WINDPWR 24146	39.97 2.64 0.00 N	38.41 2.81 -2.30 N	32.71 2.47 -0.38 N	35.92 2.66 0.00 N	34.95 1.99 -7.23 N	28.26 2.21 0.00 N	57.37 3.61 -7.13 N	52.67 3.86 -2.56 N	73.24 5.15 -2.50 N	42.58 2.36 -10.96 N	67.59 4.40 -15.58 N	76.98 6.00 -2.50 N	64.62 4.40 -10.56 N	46.48 3.21 -4.52 N	51.99 2.97 -13.43 N	47.98 3.19 -6.55 N	53.01 2.63 -22.95 N	247.55 23.58 0.63 N	130.46 12.43 0.11 N	108.48 10.17 -0.41 N	65.99 5.43 -6.25 N	107.98 9.27 -0.69 N	55.55 4.08 -5.35 N	63.32 3.94 -12.85 N
PIERCEFIELD____HYD 23852	37.42 0.09 0.00 N	32.86 -0.43 0.00 N	29.91 0.05 0.00 N	33.31 0.05 0.00 N	25.62 -0.10 0.00 N	25.71 -0.34 0.00 N	46.30 -0.33 0.00 N	44.99 -1.26 0.00 N	64.46 -1.13 0.00 N	28.61 -0.65 0.00 N	46.58 -1.03 0.00 N	67.58 -0.88 0.00 N	48.51 -1.15 0.00 N	38.23 -0.52 0.00 N	35.32 -0.27 0.00 N	37.75 -0.49 0.00 N	26.48 -0.96 0.00 N	219.48 -5.12 0.00 N	115.44 -2.69 0.00 N	95.58 -2.32 0.00 N	53.68 -0.63 0.00 N	97.93 -0.08 0.00 N	45.29 -0.83 0.00 N	46.02 -0.51 0.00 N
PINELAWN_CC_1 323563	40.73 3.40 0.00 N	44.53 3.39 -7.85 N	34.05 2.88 -1.31 N	36.34 3.08 0.00 N	52.84 2.47 -24.64 N	28.63 2.56 -0.02 N	90.27 5.05 -38.59 N	165.27 5.62 -113.41 N	115.31 8.25 -41.48 N	92.53 3.74 -59.52 N	120.67 6.05 -67.01 N	100.35 9.01 -22.87 N	98.47 6.37 -42.44 N	81.22 4.84 -37.63 N	95.11 4.58 -54.93 N	97.10 4.91 -53.96 N	120.58 3.07 -90.08 N	252.12 23.37 -4.15 N	253.17 13.08 -121.95 N	140.61 11.17 -31.53 N	106.86 6.34 -46.21 N	159.70 10.84 -50.85 N	82.73 5.34 -31.28 N	97.05 5.39 -45.12 N
PJM_GEN_KEystone 24065	36.91 -0.42 0.00 N	37.02 -0.27 -4.00 N	30.09 -0.43 -0.66 N	32.66 -0.60 0.00 N	37.81 -0.46 -12.54 N	25.81 -0.25 0.00 N	58.23 -0.78 -12.38 N	49.73 -0.95 -4.44 N	54.75 -1.77 7.27 N	48.00 -0.70 -22.58 N	73.64 -0.83 -26.86 N	71.79 -1.24 -4.56 N	66.61 -1.13 -18.09 N	45.42 -1.07 -7.73 N	57.67 -0.93 -23.00 N	48.51 -0.96 -11.23 N	66.39 -0.61 -39.56 N	214.29 -4.35 5.97 N	114.94 -2.45 0.75 N	95.31 -2.06 0.53 N	63.84 -1.08 -10.60 N	97.13 -2.08 -1.20 N	54.58 -0.81 -9.28 N	68.24 -0.59 -22.28 N
PJM_GEN_NEPTUNE_PROXY 323594	40.49 3.16 0.00 N	44.31 3.17 -7.85 N	33.86 2.69 -1.31 N	36.13 2.87 0.00 N	52.69 2.33 -24.64 N	28.46 2.39 -0.02 N	88.62 4.74 -37.25 N	162.66 5.20 -111.22 N	103.21 7.57 -30.06 N	78.73 3.43 -46.03 N	108.07 5.61 -54.84 N	91.83 8.41 -14.95 N	91.79 5.93 -36.20 N	73.49 4.47 -30.27 N	89.81 4.26 -49.95 N	69.11 4.61 -26.26 N	108.94 3.07 -78.43 N	247.25 23.94 1.29 N	197.67 13.32 -66.22 N	115.86 11.37 -6.59 N	101.32 6.43 -40.59 N	159.54 10.68 -50.85 N	82.36 4.97 -31.28 N	95.49 5.02 -43.92 N
PJM_GEN_VFT_PROXY 323633	39.96 2.63 0.00 N	43.65 2.51 -7.85 N	33.23 2.06 -1.31 N	35.46 2.20 0.00 N	52.16 1.80 -24.64 N	27.87 1.81 0.00 N	74.75 3.81 -24.31 N	59.36 4.39 -8.72 N	80.32 6.38 -8.35 N	68.86 2.92 -36.68 N	105.05 4.78 -52.66 N	84.93 7.35 -9.12 N	90.19 5.15 -35.38 N	57.82 3.94 -15.13 N	84.29 3.71 -44.98 N	64.22 4.02 -21.96 N	108.24 2.76 -78.04 N	245.95 21.67 0.31 N	129.80 11.70 0.03 N	109.88 9.81 -2.17 N	81.34 5.61 -21.42 N	109.52 9.15 -2.35 N	68.51 4.17 -18.22 N	94.51 4.19 -43.77 N
PLEASANTVLY____LBMP 24000	39.92 2.59 0.00 N	43.87 2.46 -8.12 N	33.30 2.09 -1.35 N	35.50 2.23 0.00 N	53.00 1.80 -25.48 N	27.85 1.79 0.00 N	75.32 3.55 -25.14 N	59.17 3.91 -9.02 N	79.89 5.67 -8.64 N	69.75 2.57 -37.92 N	106.34 4.29 -54.45 N	84.34 6.43 -9.45 N	90.77 4.54 -36.57 N	57.86 3.48 -15.64 N	85.34 3.24 -46.50 N	64.47 3.53 -22.70 N	110.57 2.43 -80.70 N	243.68 19.39 0.31 N	128.60 10.49 0.03 N	108.99 8.84 -2.25 N	81.50 5.04 -22.15 N	108.91 8.46 -2.43 N	68.79 3.83 -18.85 N	95.63 3.82 -45.26 N
POLETTI____ 23519	40.10 2.78 0.00 N	43.76 2.62 -7.85 N	33.34 2.18 -1.31 N	35.59 2.32 0.00 N	52.25 1.89 -24.64 N	27.97 1.91 0.00 N	74.91 3.96 -24.31 N	59.46 4.49 -8.72 N	80.45 6.51 -8.35 N	68.93 2.98 -36.68 N	105.19 4.92 -52.66 N	85.12 7.54 -9.12 N	90.29 5.26 -35.38 N	57.90 4.03 -15.13 N	84.39 3.80 -44.98 N	64.32 4.13 -21.96 N	108.30 2.83 -78.04 N	246.16 21.88 0.31 N	130.00 11.89 0.03 N	110.08 10.00 -2.17 N	81.51 5.78 -21.42 N	109.95 9.58 -2.35 N	68.76 4.42 -18.22 N	94.75 4.43 -43.77 N
PORT_JEFF_3 23555	41.07 3.75 0.00 N	45.01 3.87 -7.85 N	34.52 3.35 -1.31 N	36.91 3.65 0.00 N	53.27 2.91 -24.64 N	29.08 3.01 -0.02 N	90.08 5.67 -37.79 N	164.66 6.32 -112.10 N	109.21 8.99 -34.64 N	84.73 4.02 -51.44 N	113.81 6.47 -59.72 N	96.26 9.67 -18.13 N	95.22 6.86 -38.70 N	77.22 5.26 -33.22 N	92.48 4.94 -51.95 N	80.94 5.33 -37.37 N	114.10 3.56 -83.10 N	253.39 28.06 -0.73 N	221.96 15.46 -88.35 N	126.83 13.03 -15.90 N	104.48 7.38 -42.80 N	161.51 12.65 -50.85 N	83.26 5.86 -31.28 N	96.65 5.74 -44.37 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
PORT_JEFF_4 23616	41.07 3.75 0.00 N	45.01 3.87 -7.85 N	34.52 3.35 -1.31 N	36.91 3.65 0.00 N	53.27 2.91 -24.64 N	29.08 3.01 -0.02 N	90.08 5.67 -37.79 N	164.66 6.32 -112.10 N	109.21 8.99 -34.64 N	84.73 4.02 -51.44 N	113.81 6.47 -59.72 N	96.26 9.67 -18.13 N	95.22 6.86 -38.70 N	77.22 5.26 -33.22 N	92.48 4.94 -51.95 N	80.94 5.33 -37.37 N	114.10 3.56 -83.10 N	253.39 28.06 -0.73 N	221.96 15.46 -88.35 N	126.83 13.03 -15.90 N	104.48 7.38 -42.80 N	161.51 12.65 -50.85 N	83.26 5.86 -31.28 N	96.65 5.74 -44.37 N	
PORT_JEFF_IC 23713	41.30 3.97 0.00 N	45.22 4.08 -7.85 N	34.70 3.53 -1.31 N	37.10 3.84 0.00 N	53.42 3.06 -24.64 N	29.24 3.17 -0.02 N	90.40 5.97 -37.81 N	165.04 6.67 -112.13 N	109.82 9.43 -34.81 N	85.13 4.22 -51.64 N	114.33 6.81 -59.91 N	96.88 10.17 -18.25 N	95.67 7.21 -38.79 N	77.61 5.54 -33.33 N	92.81 5.19 -52.02 N	81.63 5.61 -37.78 N	114.45 3.74 -83.28 N	254.60 29.19 -0.81 N	223.35 16.04 -89.17 N	127.65 13.49 -16.25 N	104.83 7.65 -42.88 N	162.26 13.40 -50.85 N	83.59 6.20 -31.28 N	96.97 6.04 -44.39 N	
PPL_PILGRIM_ST_GT1 24216	41.02 3.70 0.00 N	44.90 3.76 -7.85 N	34.39 3.22 -1.31 N	36.72 3.46 0.00 N	53.13 2.77 -24.64 N	28.95 2.88 -0.02 N	90.07 5.54 -37.90 N	164.64 6.12 -112.28 N	109.94 8.79 -35.57 N	85.75 3.94 -52.54 N	114.54 6.21 -60.72 N	96.56 9.32 -18.77 N	95.49 6.62 -39.21 N	77.64 5.06 -33.82 N	92.72 4.76 -52.36 N	83.01 5.12 -39.64 N	114.86 3.36 -84.06 N	251.62 25.87 -1.15 N	225.41 14.39 -92.88 N	128.22 12.51 -17.80 N	104.78 7.22 -43.25 N	160.96 12.10 -50.85 N	83.00 5.60 -31.28 N	96.63 5.63 -44.46 N	
PPL_PILGRIM_ST_GT2 24217	41.02 3.70 0.00 N	44.90 3.76 -7.85 N	34.39 3.22 -1.31 N	36.72 3.46 0.00 N	53.13 2.77 -24.64 N	28.95 2.88 -0.02 N	90.07 5.54 -37.90 N	164.64 6.12 -112.28 N	109.94 8.79 -35.57 N	85.75 3.94 -52.54 N	114.54 6.21 -60.72 N	96.56 9.32 -18.77 N	95.49 6.62 -39.21 N	77.64 5.06 -33.82 N	92.72 4.76 -52.36 N	83.01 5.12 -39.64 N	114.86 3.36 -84.06 N	251.62 25.87 -1.15 N	225.41 14.39 -92.88 N	128.22 12.51 -17.80 N	104.78 7.22 -43.25 N	160.96 12.10 -50.85 N	83.00 5.60 -31.28 N	96.63 5.63 -44.46 N	
PPL_SHRM_GT3 24213	39.68 2.35 0.00 N	43.98 2.84 -7.85 N	33.73 2.56 -1.31 N	36.15 2.88 0.00 N	52.64 2.28 -24.64 N	28.32 2.25 -0.02 N	88.16 3.74 -37.79 N	162.81 4.46 -112.10 N	106.60 6.38 -34.64 N	83.49 2.78 -51.45 N	111.69 4.35 -59.73 N	93.23 6.63 -18.13 N	93.02 4.65 -38.70 N	75.56 3.59 -33.22 N	90.93 3.38 -51.95 N	79.27 3.65 -37.38 N	112.84 2.30 -83.11 N	242.91 17.58 -0.74 N	216.81 10.29 -88.38 N	122.68 8.86 -15.91 N	102.17 5.07 -42.80 N	157.17 8.31 -50.85 N	81.24 3.85 -31.28 N	94.64 3.73 -44.37 N	
PPL_SHRM_GT4 24214	39.68 2.35 0.00 N	43.98 2.84 -7.85 N	33.73 2.56 -1.31 N	36.15 2.88 0.00 N	52.64 2.28 -24.64 N	28.32 2.25 -0.02 N	88.16 3.74 -37.79 N	162.81 4.46 -112.10 N	106.60 6.38 -34.64 N	83.49 2.78 -51.45 N	111.69 4.35 -59.73 N	93.23 6.63 -18.13 N	93.02 4.65 -38.70 N	75.56 3.59 -33.22 N	90.93 3.38 -51.95 N	79.27 3.65 -37.38 N	112.84 2.30 -83.11 N	242.91 17.58 -0.74 N	216.81 10.29 -88.38 N	122.68 8.86 -15.91 N	102.17 5.07 -42.80 N	157.17 8.31 -50.85 N	81.24 3.85 -31.28 N	94.64 3.73 -44.37 N	
PROJECT___ORANGE 1 24174	36.76 -0.57 0.00 N	33.48 -0.44 -0.64 N	29.54 -0.42 -0.11 N	32.75 -0.51 0.00 N	27.38 -0.34 -2.00 N	25.85 -0.20 0.00 N	48.01 -0.59 -1.97 N	46.38 -0.58 -0.71 N	65.35 -0.91 -0.69 N	31.98 -0.31 -3.02 N	51.43 -0.47 -4.29 N	68.39 -0.75 -0.67 N	51.99 -0.59 -2.92 N	39.49 -0.51 -1.25 N	38.82 -0.48 -3.71 N	39.55 -0.50 -1.81 N	33.53 -0.25 -6.35 N	223.16 -1.44 0.00 N	117.14 -1.00 0.00 N	97.18 -0.91 -0.18 N	55.48 -0.57 -1.74 N	96.97 -1.24 -0.19 N	47.00 -0.59 -1.48 N	49.43 -0.66 -3.55 N	
PROJECT___ORANGE 2 24166	36.76 -0.57 0.00 N	33.48 -0.44 -0.64 N	29.54 -0.42 -0.11 N	32.75 -0.51 0.00 N	27.38 -0.34 -2.00 N	25.85 -0.20 0.00 N	48.01 -0.59 -1.97 N	46.38 -0.58 -0.71 N	65.35 -0.91 -0.69 N	31.98 -0.31 -3.02 N	51.43 -0.47 -4.29 N	68.39 -0.75 -0.67 N	51.99 -0.59 -2.92 N	39.49 -0.51 -1.25 N	38.82 -0.48 -3.71 N	39.55 -0.50 -1.81 N	33.53 -0.25 -6.35 N	223.16 -1.44 0.00 N	117.14 -1.00 0.00 N	97.18 -0.91 -0.18 N	55.48 -0.57 -1.74 N	96.97 -1.24 -0.19 N	47.00 -0.59 -1.48 N	49.43 -0.66 -3.55 N	
PYRITES___HYD 24023	37.69 0.36 0.00 N	33.09 -0.20 0.00 N	30.11 0.25 0.00 N	33.53 0.27 0.00 N	25.79 0.07 0.00 N	25.92 -0.13 0.00 N	46.81 0.18 0.00 N	45.62 -0.63 0.00 N	65.33 -0.25 0.00 N	29.00 -0.27 0.00 N	47.22 -0.39 0.00 N	68.37 -0.09 0.00 N	49.06 -0.60 0.00 N	38.66 -0.09 0.00 N	35.72 0.12 0.00 N	38.16 -0.08 0.00 N	26.85 -0.59 0.00 N	222.64 -1.96 0.00 N	117.11 -1.03 0.00 N	96.98 -0.92 0.00 N	54.38 0.08 0.00 N	99.07 1.05 0.00 N	45.82 -0.29 0.00 N	46.50 -0.04 0.00 N	
RAMAPO___LBMP 323565	39.71 2.39 0.00 N	43.22 2.32 -7.61 N	33.05 1.92 -1.27 N	35.30 2.04 0.00 N	51.28 1.66 -23.89 N	27.72 1.67 0.00 N	73.61 3.40 -23.58 N	58.47 3.77 -8.46 N	79.13 5.44 -8.10 N	67.33 2.48 -35.58 N	102.84 4.15 -51.08 N	83.64 6.35 -8.83 N	88.39 4.41 -34.32 N	56.77 3.34 -14.68 N	82.38 3.14 -43.65 N	62.95 3.40 -21.30 N	105.49 2.36 -75.70 N	243.64 19.36 0.32 N	128.68 10.58 0.03 N	108.87 8.87 -2.10 N	80.10 5.02 -20.78 N	108.55 8.26 -2.28 N	67.49 3.70 -17.68 N	92.70 3.71 -42.46 N	
RANKINE____ 23646	36.11 -1.22 0.00 N	33.45 -1.12 -1.29 N	28.81 -1.27 -0.21 N	31.59 -1.68 0.00 N	28.48 -1.28 -4.04 N	25.16 -0.90 0.00 N	47.44 -3.17 -3.99 N	43.94 -3.73 -1.43 N	60.62 -6.36 -1.39 N	32.46 -2.92 -6.12 N	51.78 -4.54 -8.71 N	63.18 -6.68 -1.40 N	50.34 -5.22 -5.90 N	36.96 -4.31 -2.52 N	39.02 -4.08 -7.50 N	37.61 -4.29 -3.66 N	36.95 -2.87 -12.38 N	193.32 -20.76 10.52 N	104.55 -11.89 1.70 N	84.35 -10.12 3.43 N	51.47 -5.65 -2.82 N	88.78 -9.62 -0.39 N	45.15 -3.95 -2.99 N	50.18 -3.54 -7.18 N	
RAVENSWOOD_GT2_1 24244	40.15 2.83 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.94 -24.64 N	28.00 1.94 0.00 N	74.96 4.02 -24.31 N	59.50 4.53 -8.72 N	80.51 6.58 -8.35 N	68.96 3.01 -36.68 N	105.25 4.98 -52.66 N	85.18 7.60 -9.12 N	90.34 5.30 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.24 12.13 0.03 N	110.26 10.19 -2.17 N	81.56 5.83 -21.42 N	109.96 9.59 -2.35 N	68.73 4.39 -18.23 N	94.71 4.39 -43.77 N	
RAVENSWOOD_GT2_2 24245	40.15 2.83 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.94 -24.64 N	28.00 1.94 0.00 N	74.96 4.02 -24.31 N	59.50 4.53 -8.72 N	80.51 6.58 -8.35 N	68.96 3.01 -36.68 N	105.25 4.98 -52.66 N	85.18 7.60 -9.12 N	90.34 5.30 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.24 12.13 0.03 N	110.26 10.19 -2.17 N	81.56 5.83 -21.42 N	109.96 9.59 -2.35 N	68.73 4.39 -18.23 N	94.71 4.39 -43.77 N	
RAVENSWOOD_GT2_3	40.17	43.84	33.41	35.65	52.31	28.02	74.99	59.53	80.56	68.98	105.29	85.22	90.39	57.98	84.46	64.39	108.36	246.87	130.32	110.32	81.60	110.04	68.76	94.74	

24246	2.85 0.00 N	2.70 -7.85 N	2.24 -1.31 N	2.39 0.00 N	1.94 -24.64 N	1.97 0.00 N	4.04 -24.31 N	4.56 -8.72 N	6.63 -8.35 N	3.03 -36.68 N	5.02 -52.66 N	7.64 -9.12 N	5.34 -35.38 N	4.10 -15.13 N	3.87 -44.99 N	4.20 -21.96 N	2.88 -78.04 N	22.59 0.31 N	12.21 0.03 N	10.25 -2.17 N	5.88 -21.42 N	9.67 -2.35 N	4.43 -18.23 N	4.42 -43.77 N
RAVENSWOOD_GT2_4 24247	40.17 2.85 0.00 N	43.84 2.70 -7.85 N	33.41 2.24 -1.31 N	35.65 2.39 0.00 N	52.31 1.94 -24.64 N	28.02 1.97 0.00 N	74.99 4.04 -24.31 N	59.53 4.56 -8.72 N	80.56 6.63 -8.35 N	68.98 3.03 -36.68 N	105.29 5.02 -52.66 N	85.22 7.64 -9.12 N	90.39 5.34 -35.38 N	57.98 4.10 -15.13 N	84.46 3.87 -44.99 N	64.39 4.20 -21.96 N	108.36 2.88 -78.04 N	246.87 22.59 0.31 N	130.32 12.21 0.03 N	110.32 10.25 -2.17 N	81.60 5.88 -21.42 N	110.04 9.67 -2.35 N	68.76 4.43 -18.23 N	94.74 4.42 -43.77 N
RAVENSWOOD_GT3_1 24248	40.15 2.83 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.94 -24.64 N	28.01 1.95 0.00 N	74.97 4.02 -24.31 N	59.50 4.53 -8.72 N	80.51 6.58 -8.35 N	68.96 3.02 -36.68 N	105.25 4.99 -52.66 N	85.18 7.60 -9.12 N	90.35 5.31 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.25 12.14 0.03 N	110.26 10.19 -2.17 N	81.57 5.84 -21.42 N	109.98 9.61 -2.35 N	68.74 4.40 -18.23 N	94.71 4.40 -43.77 N
RAVENSWOOD_GT3_2 24249	40.15 2.83 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.94 -24.64 N	28.01 1.95 0.00 N	74.97 4.02 -24.31 N	59.50 4.53 -8.72 N	80.51 6.58 -8.35 N	68.96 3.02 -36.68 N	105.25 4.99 -52.66 N	85.18 7.60 -9.12 N	90.35 5.31 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.25 12.14 0.03 N	110.26 10.19 -2.17 N	81.57 5.84 -21.42 N	109.98 9.61 -2.35 N	68.74 4.40 -18.23 N	94.71 4.40 -43.77 N
RAVENSWOOD_GT3_3 24250	40.20 2.87 0.00 N	43.85 2.71 -7.85 N	33.42 2.25 -1.31 N	35.67 2.41 0.00 N	52.32 1.96 -24.64 N	28.04 1.98 0.00 N	75.02 4.08 -24.31 N	59.55 4.58 -8.72 N	80.61 6.67 -8.35 N	69.00 3.06 -36.68 N	105.33 5.06 -52.66 N	85.27 7.69 -9.12 N	90.43 5.39 -35.38 N	58.00 4.12 -15.13 N	84.48 3.90 -44.99 N	64.42 4.22 -21.96 N	108.38 2.90 -78.04 N	246.94 22.66 0.31 N	130.38 12.27 0.03 N	110.40 10.32 -2.17 N	81.63 5.90 -21.42 N	110.11 9.74 -2.35 N	68.79 4.45 -18.23 N	94.78 4.47 -43.77 N
RAVENSWOOD_GT3_4 24251	40.20 2.87 0.00 N	43.85 2.71 -7.85 N	33.42 2.25 -1.31 N	35.67 2.41 0.00 N	52.32 1.96 -24.64 N	28.04 1.98 0.00 N	75.02 4.08 -24.31 N	59.55 4.58 -8.72 N	80.61 6.67 -8.35 N	69.00 3.06 -36.68 N	105.33 5.06 -52.66 N	85.27 7.69 -9.12 N	90.43 5.39 -35.38 N	58.00 4.12 -15.13 N	84.48 3.90 -44.99 N	64.42 4.22 -21.96 N	108.38 2.90 -78.04 N	246.94 22.66 0.31 N	130.38 12.27 0.03 N	110.40 10.32 -2.17 N	81.63 5.90 -21.42 N	110.11 9.74 -2.35 N	68.79 4.45 -18.23 N	94.78 4.47 -43.77 N
RAVENSWOOD_GT_1 23729	40.24 2.92 0.00 N	43.91 2.77 -7.85 N	33.46 2.29 -1.31 N	35.70 2.44 0.00 N	52.35 1.99 -24.64 N	28.07 2.01 0.00 N	75.10 4.15 -24.31 N	73.86 4.68 -22.94 N	92.47 6.85 -45.52 N	77.91 3.13 -52.66 N	105.44 5.17 -52.66 N	114.06 7.92 -37.66 N	90.58 5.54 -35.38 N	58.85 4.25 -15.85 N	84.60 4.02 -44.99 N	70.86 4.35 -28.28 N	108.43 2.96 -78.04 N	247.23 22.54 -0.09 N	135.06 12.45 -4.47 N	125.46 10.54 -17.01 N	110.57 6.07 -50.19 N	110.20 9.83 -2.35 N	69.99 4.51 -19.37 N	101.59 4.51 -50.54 N
RAVENSWOOD_GT_10 24258	40.15 2.82 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.93 -24.64 N	28.00 1.94 0.00 N	74.96 4.01 -24.31 N	61.14 4.53 -10.36 N	81.86 6.58 -9.70 N	69.97 3.00 -37.70 N	105.24 4.97 -52.66 N	85.17 7.58 -9.12 N	90.34 5.30 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.74 12.11 -0.48 N	111.92 10.17 -3.84 N	83.19 5.82 -23.06 N	109.96 9.60 -2.35 N	68.87 4.39 -18.36 N	95.49 4.39 -44.56 N
RAVENSWOOD_GT_11 24259	40.15 2.82 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.93 -24.64 N	28.00 1.94 0.00 N	74.96 4.01 -24.31 N	61.14 4.53 -10.36 N	81.86 6.58 -9.70 N	69.97 3.00 -37.70 N	105.24 4.97 -52.66 N	85.17 7.58 -9.12 N	90.34 5.30 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.74 12.11 -0.48 N	111.92 10.17 -3.84 N	83.19 5.82 -23.06 N	109.96 9.60 -2.35 N	68.87 4.39 -18.36 N	95.49 4.39 -44.56 N
RAVENSWOOD_GT_4 24252	40.13 2.81 0.00 N	43.80 2.66 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.29 1.93 -24.64 N	28.00 1.94 0.00 N	74.94 4.00 -24.31 N	70.31 4.51 -19.55 N	89.38 6.55 -17.25 N	75.67 2.99 -43.41 N	105.22 4.94 -52.66 N	85.12 7.54 -9.12 N	90.31 5.27 -35.38 N	57.91 4.03 -15.13 N	84.39 3.80 -44.99 N	64.33 4.14 -21.96 N	108.32 2.85 -78.04 N	246.66 22.37 0.31 N	133.61 12.08 -3.40 N	121.28 10.13 -13.24 N	92.34 5.79 -32.24 N	109.94 9.57 -2.35 N	69.59 4.38 -19.10 N	99.85 4.38 -48.93 N
RAVENSWOOD_GT_5 24254	40.13 2.81 0.00 N	43.80 2.66 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.29 1.93 -24.64 N	28.00 1.94 0.00 N	74.94 4.00 -24.31 N	70.31 4.51 -19.55 N	89.38 6.55 -17.25 N	75.67 2.99 -43.41 N	105.22 4.94 -52.66 N	85.12 7.54 -9.12 N	90.31 5.27 -35.38 N	57.91 4.03 -15.13 N	84.39 3.80 -44.99 N	64.33 4.14 -21.96 N	108.32 2.85 -78.04 N	246.66 22.37 0.31 N	133.61 12.08 -3.40 N	121.28 10.13 -13.24 N	92.34 5.79 -32.24 N	109.94 9.57 -2.35 N	69.59 4.38 -19.10 N	99.85 4.38 -48.93 N
RAVENSWOOD_GT_6 24253	40.13 2.81 0.00 N	43.80 2.66 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.29 1.93 -24.64 N	28.00 1.94 0.00 N	74.94 4.00 -24.31 N	70.31 4.51 -19.55 N	89.38 6.55 -17.25 N	75.67 2.99 -43.41 N	105.22 4.94 -52.66 N	85.12 7.54 -9.12 N	90.31 5.27 -35.38 N	57.91 4.03 -15.13 N	84.39 3.80 -44.99 N	64.33 4.14 -21.96 N	108.32 2.85 -78.04 N	246.66 22.37 0.31 N	133.61 12.08 -3.40 N	121.28 10.13 -13.24 N	92.34 5.79 -32.24 N	109.94 9.57 -2.35 N	69.59 4.38 -19.10 N	99.85 4.38 -48.93 N
RAVENSWOOD_GT_7 24255	40.13 2.81 0.00 N	43.80 2.66 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.29 1.93 -24.64 N	28.00 1.94 0.00 N	74.94 4.00 -24.31 N	70.31 4.51 -19.55 N	89.38 6.55 -17.25 N	75.67 2.99 -43.41 N	105.22 4.94 -52.66 N	85.12 7.54 -9.12 N	90.31 5.27 -35.38 N	57.91 4.03 -15.13 N	84.39 3.80 -44.99 N	64.33 4.14 -21.96 N	108.32 2.85 -78.04 N	246.66 22.37 0.31 N	133.61 12.08 -3.40 N	121.28 10.13 -13.24 N	92.34 5.79 -32.24 N	109.94 9.57 -2.35 N	69.59 4.38 -19.10 N	99.85 4.38 -48.93 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.15 2.82 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.93 -24.64 N	28.00 1.94 0.00 N	74.96 4.01 -24.31 N	61.14 4.53 -10.36 N	81.86 6.58 -9.70 N	69.97 3.00 -37.70 N	105.24 4.97 -52.66 N	85.17 7.58 -9.12 N	90.34 5.30 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.74 12.11 -0.48 N	111.92 10.17 -3.84 N	83.19 5.82 -23.06 N	109.96 9.60 -2.35 N	68.87 4.39 -18.36 N	95.49 4.39 -44.56 N

RAVENSWOOD_GT_9 24257	40.15 2.82 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.93 -24.64 N	28.00 1.94 0.00 N	74.96 4.01 -24.31 N	61.14 4.53 -10.36 N	81.86 6.58 -9.70 N	69.97 3.00 -37.70 N	105.24 4.97 -52.66 N	85.17 7.58 -9.12 N	90.34 5.30 -35.38 N	57.94 4.06 -15.13 N	84.42 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.74 12.11 -0.48 N	111.92 10.17 -3.84 N	83.19 5.82 -23.06 N	109.96 9.60 -2.35 N	68.87 4.39 -18.36 N	95.49 4.39 -44.56 N
RAVENSWOOD___1 23533	40.24 2.91 0.00 N	43.88 2.75 -7.85 N	33.44 2.28 -1.31 N	35.70 2.43 0.00 N	52.34 1.98 -24.64 N	28.05 1.99 0.00 N	75.09 4.14 -24.31 N	59.64 4.67 -8.72 N	80.74 6.81 -8.35 N	69.07 3.12 -36.68 N	105.43 5.15 -52.66 N	114.04 7.90 -37.67 N	90.56 5.52 -35.38 N	58.83 4.23 -15.85 N	84.59 4.01 -44.99 N	70.85 4.33 -28.28 N	108.41 2.94 -78.04 N	247.10 22.41 -0.09 N	130.52 12.11 0.03 N	110.84 10.47 -2.47 N	83.19 6.05 -35.98 N	109.15 9.79 -2.35 N	68.84 4.50 -18.23 N	94.79 4.47 -43.77 N
RAVENSWOOD___2 23534	40.23 2.90 0.00 N	43.87 2.74 -7.85 N	33.40 2.23 -1.31 N	35.63 2.37 0.00 N	52.29 1.92 -24.64 N	28.00 1.94 0.00 N	75.00 4.05 -24.31 N	59.55 4.57 -8.72 N	80.62 6.68 -8.35 N	69.01 3.06 -36.68 N	105.34 5.06 -52.66 N	113.90 7.76 -37.67 N	90.45 5.41 -35.38 N	58.76 4.17 -15.85 N	84.53 3.94 -44.99 N	70.78 4.26 -28.28 N	108.35 2.87 -78.04 N	246.21 21.52 -0.09 N	130.23 12.12 0.03 N	110.65 10.28 -2.47 N	83.19 5.96 -35.98 N	109.94 9.57 -2.35 N	68.74 4.41 -18.23 N	94.70 4.38 -43.77 N
RAVENSWOOD___3 23535	40.16 2.83 0.00 N	43.82 2.68 -7.85 N	33.39 2.22 -1.31 N	35.63 2.37 0.00 N	52.30 1.94 -24.64 N	28.01 1.96 0.00 N	74.97 4.02 -24.31 N	59.50 4.53 -8.72 N	80.51 6.58 -8.35 N	68.96 3.02 -36.68 N	105.26 4.99 -52.66 N	85.19 7.61 -9.12 N	90.35 5.31 -35.38 N	57.94 4.07 -15.13 N	84.43 3.84 -44.99 N	64.36 4.16 -21.96 N	108.34 2.86 -78.04 N	246.66 22.38 0.31 N	130.26 12.15 0.03 N	110.26 10.19 -2.17 N	81.57 5.84 -21.42 N	109.98 9.61 -2.35 N	68.74 4.40 -18.23 N	94.71 4.40 -43.77 N
RAVENSWOOD___4 23820	40.23 2.90 0.00 N	43.88 2.75 -7.85 N	33.44 2.27 -1.31 N	35.68 2.41 0.00 N	52.33 1.97 -24.64 N	28.05 1.99 0.00 N	75.07 4.12 -24.31 N	45.61 4.64 5.28 N	69.23 6.80 3.15 N	60.36 3.11 -27.98 N	105.40 5.12 -52.66 N	114.01 7.88 -37.67 N	90.53 5.49 -35.38 N	58.81 4.22 -15.85 N	84.57 3.99 -44.99 N	70.83 4.31 -28.28 N	108.40 2.92 -78.04 N	247.02 22.33 -0.09 N	126.03 12.36 4.47 N	96.49 10.44 11.86 N	82.34 6.04 -21.99 N	110.10 9.74 -2.35 N	67.69 4.48 -17.10 N	88.12 4.47 -37.11 N
RCPL_TRUST___DRP 24196	40.16 2.84 0.00 N	43.82 2.68 -7.85 N	33.40 2.23 -1.31 N	35.65 2.39 0.00 N	52.30 1.94 -24.64 N	28.02 1.96 0.00 N	74.99 4.04 -24.31 N	59.55 4.58 -8.72 N	80.58 6.64 -8.35 N	68.98 3.05 -36.67 N	105.30 5.04 -52.65 N	85.26 7.67 -9.12 N	90.40 5.37 -35.38 N	57.99 4.11 -15.13 N	84.47 3.89 -44.98 N	64.41 4.22 -21.96 N	108.36 2.89 -78.04 N	246.95 22.67 0.31 N	130.38 12.27 0.03 N	110.34 10.27 -2.17 N	81.60 5.88 -21.42 N	110.05 9.69 -2.35 N	68.77 4.44 -18.22 N	94.75 4.43 -43.77 N
RENSSELAER___COGEN 23796	39.45 2.12 0.00 N	45.21 2.02 -9.91 N	33.29 1.78 -1.65 N	35.21 1.95 0.00 N	58.37 1.55 -31.10 N	27.56 1.50 0.00 N	80.03 2.71 -30.69 N	60.06 2.80 -11.01 N	80.49 3.89 -11.02 N	79.41 1.75 -48.39 N	119.25 2.94 -68.70 N	83.54 4.29 -10.78 N	99.46 3.13 -46.68 N	61.12 2.41 -19.96 N	97.14 2.20 -59.35 N	69.52 2.31 -28.97 N	128.47 1.66 -99.37 N	237.18 12.83 0.25 N	124.82 6.70 0.03 N	106.36 5.68 -2.78 N	84.66 3.24 -27.11 N	106.74 5.75 -2.97 N	71.99 2.84 -23.04 N	104.62 2.83 -55.25 N
REVERE_CPPR_DRP 24186	38.27 0.95 0.00 N	34.35 0.90 -0.17 N	30.67 0.78 -0.03 N	34.09 0.83 0.00 N	26.92 0.68 -0.52 N	26.90 0.84 0.00 N	48.73 1.59 -0.51 N	48.09 1.66 -0.18 N	68.05 2.29 -0.18 N	31.12 1.07 -0.78 N	50.58 1.87 -1.11 N	71.40 2.76 -0.17 N	52.35 1.94 -0.75 N	40.55 1.48 -0.32 N	37.93 1.37 -0.96 N	40.18 1.47 -0.47 N	30.25 1.16 -1.66 N	235.49 10.90 0.00 N	123.67 5.53 0.00 N	102.47 4.52 -0.05 N	57.17 2.41 -0.45 N	102.19 4.12 -0.05 N	48.27 1.77 -0.39 N	49.14 1.68 -0.93 N
RIVERBAY____ 323610	40.12 2.79 0.00 N	43.78 2.65 -7.85 N	33.36 2.19 -1.31 N	35.60 2.34 0.00 N	52.27 1.91 -24.64 N	27.96 1.90 0.00 N	74.98 4.04 -24.31 N	59.62 4.65 -8.72 N	80.74 6.81 -8.35 N	69.01 3.07 -36.68 N	105.24 4.97 -52.66 N	85.27 7.68 -9.12 N	90.43 5.40 -35.38 N	58.11 4.24 -15.13 N	84.53 3.94 -44.99 N	64.41 4.21 -21.96 N	108.30 2.82 -78.04 N	245.80 21.51 0.31 N	130.29 12.19 0.03 N	110.39 10.32 -2.17 N	81.75 6.02 -21.42 N	110.07 9.70 -2.35 N	68.75 4.41 -18.23 N	94.62 4.30 -43.77 N
ROCHESTER_9_IC 23652	36.92 -0.41 0.00 N	33.85 -0.38 -0.95 N	29.56 -0.45 -0.16 N	32.61 -0.65 0.00 N	28.30 -0.39 -2.97 N	26.06 0.00 0.00 N	48.69 -0.87 -2.93 N	46.22 -1.07 -1.05 N	64.44 -2.16 -1.02 N	32.84 -0.92 -4.49 N	52.49 -1.51 -6.40 N	67.33 -2.16 -1.03 N	52.17 -1.83 -4.34 N	38.95 -1.65 -1.85 N	39.51 -1.60 -5.52 N	39.22 -1.72 -2.69 N	35.93 -0.99 -9.49 N	220.90 -5.15 -1.45 N	114.71 -3.63 -0.20 N	95.27 -3.35 -0.72 N	54.90 -2.08 -2.67 N	94.56 -3.74 -0.28 N	46.64 -1.67 -2.20 N	50.20 -1.62 -5.27 N
ROSETON___1 23587	39.81 2.48 0.00 N	43.46 2.37 -7.81 N	33.17 2.01 -1.30 N	35.41 2.15 0.00 N	51.96 1.74 -24.51 N	27.79 1.73 0.00 N	74.23 3.42 -24.18 N	58.70 3.78 -8.68 N	79.35 5.46 -8.30 N	68.20 2.48 -36.46 N	104.08 4.12 -52.35 N	83.76 6.22 -9.08 N	89.20 4.38 -35.16 N	57.11 3.33 -15.04 N	83.44 3.13 -44.71 N	63.47 3.40 -21.82 N	107.38 2.34 -77.60 N	242.99 18.71 0.32 N	128.24 10.14 0.03 N	108.59 8.53 -2.15 N	80.46 4.85 -21.31 N	108.45 8.10 -2.34 N	67.93 3.69 -18.12 N	93.76 3.68 -43.53 N
ROSETON___2 23588	39.81 2.48 0.00 N	43.46 2.37 -7.81 N	33.17 2.01 -1.30 N	35.41 2.15 0.00 N	51.96 1.74 -24.51 N	27.79 1.73 0.00 N	74.23 3.42 -24.18 N	58.70 3.78 -8.68 N	79.35 5.46 -8.30 N	68.20 2.48 -36.46 N	104.08 4.12 -52.35 N	83.76 6.22 -9.08 N	89.20 4.38 -35.16 N	57.11 3.33 -15.04 N	83.44 3.13 -44.71 N	63.47 3.40 -21.82 N	107.38 2.34 -77.60 N	242.99 18.71 0.32 N	128.24 10.14 0.03 N	108.59 8.53 -2.15 N	80.46 4.85 -21.31 N	108.45 8.10 -2.34 N	67.93 3.69 -18.12 N	93.76 3.68 -43.53 N
RUSSELL___1 23602	37.82 0.49 0.00 N	34.63 0.40 -0.95 N	30.23 0.21 -0.16 N	33.37 0.11 0.00 N	28.89 0.19 -2.97 N	26.69 0.64 0.00 N	49.93 0.37 -2.93 N	47.31 0.01 -1.05 N	65.99 -0.61 -1.02 N	33.57 -0.19 -4.49 N	53.61 -0.40 -6.40 N	68.84 -0.66 -1.03 N	53.26 -0.74 -4.34 N	39.96 -0.64 -1.85 N	40.45 -0.66 -5.52 N	40.39 -0.55 -2.69 N	36.81 -0.11 -9.49 N	228.08 2.03 -1.45 N	118.35 0.01 -0.20 N	98.23 -0.40 -0.72 N	56.57 -0.40 -2.67 N	97.56 -0.74 -0.28 N	48.02 -0.29 -2.20 N	51.42 -0.39 -5.27 N
RUSSELL___2 23532	37.82 0.49 0.00 N	34.63 0.40 -0.95 N	30.23 0.21 -0.16 N	33.37 0.11 0.00 N	28.89 0.19 -2.97 N	26.69 0.64 0.00 N	49.93 0.37 -2.93 N	47.31 0.01 -1.05 N	65.99 -0.61 -1.02 N	33.57 -0.19 -4.49 N	53.61 -0.40 -6.40 N	68.84 -0.66 -1.03 N	53.26 -0.74 -4.34 N	39.96 -0.64 -1.85 N	40.45 -0.66 -5.52 N	40.39 -0.55 -2.69 N	36.81 -0.11 -9.49 N	228.08 2.03 -1.45 N	118.35 0.01 -0.20 N	98.23 -0.40 -0.72 N	56.57 -0.40 -2.67 N	97.56 -0.74 -0.28 N	48.02 -0.29 -2.20 N	51.42 -0.39 -5.27 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
RUSSELL___3	36.96	33.88	29.57	32.63	28.30	26.06	48.69	46.14	64.34	32.81	52.37	67.09	52.00	38.91	39.48	39.25	35.95	220.82	114.76	95.33	55.00	94.77	46.78	50.29	
23549	-0.36	-0.36	-0.45	-0.63	-0.39	0.00	-0.87	-1.16	-2.26	-0.95	-1.64	-2.41	-1.99	-1.69	-1.64	-1.68	-0.97	-5.23	-3.58	-3.30	-1.98	-3.53	-1.53	-1.53	
	0.00	-0.95	-0.16	0.00	-2.97	0.00	-2.93	-1.05	-1.02	-4.49	-6.40	-1.03	-4.34	-1.85	-5.52	-2.69	-9.49	-1.45	-0.20	-0.72	-2.67	-0.28	-2.20	-5.27	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	37.79	34.63	30.23	33.36	28.88	26.69	49.89	47.30	65.97	33.56	53.59	68.81	53.23	39.93	40.44	40.38	36.80	227.93	118.31	98.18	56.55	97.52	48.01	51.40	
23556	0.47	0.39	0.21	0.10	0.18	0.63	0.33	0.00	-0.63	-0.19	-0.42	-0.68	-0.76	-0.67	-0.67	-0.55	-0.12	1.88	-0.03	-0.44	-0.42	-0.79	-0.30	-0.41	
	0.00	-0.95	-0.16	0.00	-2.97	0.00	-2.93	-1.05	-1.02	-4.49	-6.40	-1.03	-4.34	-1.85	-5.52	-2.69	-9.49	-1.45	-0.20	-0.72	-2.67	-0.28	-2.20	-5.27	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	36.96	33.88	29.57	32.63	28.30	26.06	48.69	46.14	64.34	32.81	52.37	67.09	52.00	38.91	39.48	39.25	35.95	220.82	114.76	95.33	55.00	94.77	46.78	50.29	
23914	-0.36	-0.36	-0.45	-0.63	-0.39	0.00	-0.87	-1.16	-2.26	-0.95	-1.64	-2.41	-1.99	-1.69	-1.64	-1.68	-0.97	-5.23	-3.58	-3.30	-1.98	-3.53	-1.53	-1.53	
	0.00	-0.95	-0.16	0.00	-2.97	0.00	-2.93	-1.05	-1.02	-4.49	-6.40	-1.03	-4.34	-1.85	-5.52	-2.69	-9.49	-1.45	-0.20	-0.72	-2.67	-0.28	-2.20	-5.27	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	37.12	33.59	29.77	33.04	27.18	26.06	48.17	46.81	65.98	31.70	51.09	69.14	51.96	39.70	38.50	39.61	32.44	225.83	118.88	98.60	55.95	98.59	47.45	49.39	
24043	-0.21	-0.20	-0.18	-0.22	-0.12	0.00	-0.01	0.00	-0.14	0.06	0.11	0.15	0.01	-0.03	-0.01	-0.05	0.02	1.23	0.74	0.55	0.27	0.43	0.17	0.05	
	0.00	-0.50	-0.08	0.00	-1.57	0.00	-1.55	-0.56	-0.54	-2.38	-3.38	-0.53	-2.29	-0.98	-2.92	-1.42	-4.99	0.00	0.00	-0.14	-1.37	-0.15	-1.16	-2.79	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	39.26	44.97	33.15	35.05	57.98	27.42	79.55	59.73	80.07	78.87	118.40	83.00	98.80	60.72	96.49	69.12	127.51	236.09	124.41	105.96	84.22	106.24	71.52	103.89	
23801	1.94	1.85	1.65	1.79	1.43	1.37	2.49	2.57	3.55	1.58	2.63	3.86	2.82	2.16	1.99	2.13	1.54	11.75	6.30	5.31	3.03	5.27	2.57	2.57	
	0.00	-9.82	-1.64	0.00	-30.83	0.00	-30.43	-10.92	-10.94	-48.03	-68.16	-10.67	-46.32	-19.81	-58.89	-28.75	-98.53	0.25	0.03	-2.75	-26.88	-2.95	-22.84	-54.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	38.91	44.68	32.87	34.75	57.85	27.18	79.18	59.33	79.56	78.88	118.37	82.44	98.63	60.51	96.50	68.93	127.77	234.04	123.29	105.08	83.87	105.41	71.23	103.65	
23799	1.58	1.54	1.37	1.49	1.19	1.13	2.02	2.13	2.97	1.33	2.22	3.25	2.39	1.84	1.68	1.78	1.28	9.69	5.17	4.41	2.54	4.43	2.18	2.15	
	0.00	-9.86	-1.64	0.00	-30.94	0.00	-30.53	-10.95	-11.00	-48.29	-68.54	-10.72	-46.58	-19.92	-59.22	-28.91	-99.06	0.25	0.03	-2.77	-27.02	-2.96	-22.95	-54.96	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	36.48	33.16	29.29	32.49	27.04	25.63	47.51	45.96	64.77	31.54	50.80	67.83	51.43	39.14	38.32	39.14	32.89	221.57	116.39	96.57	55.03	96.38	46.63	48.91	
24041	-0.85	-0.72	-0.67	-0.78	-0.54	-0.42	-0.95	-0.95	-1.45	-0.53	-0.81	-1.26	-0.94	-0.77	-0.73	-0.78	-0.45	-3.02	-1.75	-1.50	-0.89	-1.81	-0.86	-0.93	
	0.00	-0.59	-0.10	0.00	-1.86	0.00	-1.83	-0.66	-0.64	-2.81	-3.99	-0.63	-2.71	-1.16	-3.45	-1.68	-5.90	0.00	0.00	-0.17	-1.62	-0.18	-1.38	-3.30	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	36.65	33.78	29.57	32.68	28.47	25.99	49.00	46.56	65.21	33.37	53.43	68.28	53.09	39.66	40.35	40.04	36.70	222.04	116.33	96.68	56.04	96.39	47.49	51.08	
23797	-0.68	-0.49	-0.46	-0.58	-0.34	-0.07	-0.66	-0.77	-1.41	-0.55	-0.82	-1.26	-1.07	-1.01	-0.97	-0.99	-0.53	-2.96	-1.85	-1.60	-0.96	-1.92	-0.90	-0.93	
	0.00	-0.98	-0.16	0.00	-3.08	0.00	-3.04	-1.09	-1.04	-4.65	-6.63	-1.06	-4.50	-1.92	-5.72	-2.79	-9.79	-0.40	-0.04	-0.38	-2.70	-0.29	-2.28	-5.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	39.73	42.76	33.00	35.34	49.99	27.76	72.27	57.89	78.45	65.29	99.85	82.69	86.30	55.79	79.78	61.57	101.12	242.68	128.10	108.19	78.59	108.02	66.35	90.14	
23640	2.40	2.28	1.94	2.08	1.68	1.71	3.36	3.65	5.20	2.36	3.94	5.91	4.17	3.16	2.95	3.21	2.25	18.41	9.99	8.31	4.68	7.85	3.56	3.53	
	0.00	-7.19	-1.20	0.00	-22.58	0.00	-22.29	-7.99	-7.67	-33.67	-48.30	-8.31	-32.47	-13.88	-41.23	-20.12	-71.43	0.33	0.04	-1.97	-19.60	-2.15	-16.68	-40.06	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	39.68	43.98	33.73	36.15	52.64	28.32	88.16	162.81	106.60	83.49	111.69	93.23	93.02	75.56	90.93	79.27	112.84	242.91	216.81	122.68	102.17	157.17	81.24	94.64	
23715	2.35	2.84	2.56	2.88	2.28	2.25	3.74	4.46	6.38	2.78	4.35	6.63	4.65	3.59	3.38	3.65	2.30	17.58	10.29	8.86	5.07	8.31	3.85	3.73	
	0.00	-7.85	-1.31	0.00	-24.64	-0.02	-37.79	-112.10	-34.64	-51.45	-59.73	-18.13	-38.70	-33.22	-51.95	-37.38	-83.11	-0.74	-88.38	-15.91	-42.80	-50.85	-31.28	-44.37	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	39.68	43.98	33.73	36.15	52.64	28.32	88.16	162.81	106.60	83.49	111.69	93.23	93.02	75.56	90.93	79.27	112.84	242.91	216.81	122.68	102.17	157.17	81.24	94.64	
23716	2.35	2.84	2.56	2.88	2.28	2.25	3.74	4.46	6.38	2.78	4.35	6.63	4.65	3.59	3.38	3.65	2.30	17.58	10.29	8.86	5.07	8.31	3.85	3.73	
	0.00	-7.85	-1.31	0.00	-24.64	-0.02	-37.79	-112.10	-34.64	-51.45	-59.73	-18.13	-38.70	-33.22	-51.95	-37.38	-83.11	-0.74	-88.38	-15.91	-42.80	-50.85	-31.28	-44.37	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	37.42	32.86	29.91	33.31	25.62	25.71	46.30	44.99	64.46	28.61	46.58	67.58	48.51	38.23	35.32	37.75	26.48	219.48	115.44	95.58	53.68	97.93	45.29	46.02	
23735	0.09	-0.43	0.05	0.05	-0.10	-0.34	-0.33	-1.26	-1.13	-0.65	-1.03	-0.88	-1.15	-0.52	-0.27	-0.49	-0.96	-5.12	-2.69	-2.32	-0.63	-0.08	-0.83	-0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	35.95	32.60	28.88	32.05	26.35	25.23	46.39	45.02	63.55	30.55	49.19	66.44	50.03	38.23	37.06	38.16	31.29	216.93	113.91	94.52	53.64	94.47	45.54	47.53	
24169	-1.37	-1.17	-1.06	-1.21	-0.90	-0.83	-1.75	-1.77	-2.56	-1.03	-1.70	-2.54	-1.86	-1.47	-1.37	-1.47	-0.99	-7.90	-4.26	-3.57	-2.01	-3.69	-1.70	-1.71	
	0.00	-0.49	-0.08	0.00	-1.52	0.00	-1.50	-0.54	-0.52	-2.31	-3.28	-0.51	-2.23	-0.95	-2.83	-1.38	-4.85	-0.23	-0.02	-0.19	-1.34	-0.14	-1.13	-2.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS2	35.95	32.60	28.88	32.05	26.35	25.23	46.39	45.02	63.55	30.55	49.19	66.44	50.03	38.23	37.06	38.16	31.29	216.93	113.91	94.52	53.64	94.47	45.54	47.53	

24170	-1.37 0.00 N	-1.17 -0.49 N	-1.06 -0.08 N	-1.21 0.00 N	-0.90 -1.52 N	-0.83 0.00 N	-1.75 -1.50 N	-1.77 -0.54 N	-2.56 -0.52 N	-1.03 -2.31 N	-1.70 -3.28 N	-2.54 -0.51 N	-1.86 -2.23 N	-1.47 -0.95 N	-1.37 -2.83 N	-1.47 -1.38 N	-0.99 -4.85 N	-7.90 -0.23 N	-4.26 -0.02 N	-3.57 -0.19 N	-2.01 -1.34 N	-3.69 -0.14 N	-1.70 -1.13 N	-1.71 -2.71 N
SITHE_IND_GS3 24171	35.95 -1.37 0.00 N	32.60 -1.17 -0.49 N	28.88 -1.06 -0.08 N	32.05 -1.21 0.00 N	26.35 -0.90 -1.52 N	25.23 -0.83 0.00 N	46.39 -1.75 -1.50 N	45.02 -1.77 -0.54 N	63.55 -2.56 -0.52 N	30.55 -1.03 -2.31 N	49.19 -1.70 -3.28 N	66.44 -2.54 -0.51 N	50.03 -1.86 -2.23 N	38.23 -1.47 -0.95 N	37.06 -1.37 -2.83 N	38.16 -1.47 -1.38 N	31.29 -0.99 -4.85 N	216.93 -7.90 -0.23 N	113.91 -4.26 -0.02 N	94.52 -3.57 -0.19 N	53.64 -2.01 -1.34 N	94.47 -3.69 -0.14 N	45.54 -1.70 -1.13 N	47.53 -1.71 -2.71 N
SITHE_IND_GS4 24172	35.95 -1.37 0.00 N	32.60 -1.17 -0.49 N	28.88 -1.06 -0.08 N	32.05 -1.21 0.00 N	26.35 -0.90 -1.52 N	25.23 -0.83 0.00 N	46.39 -1.75 -1.50 N	45.02 -1.77 -0.54 N	63.55 -2.56 -0.52 N	30.55 -1.03 -2.31 N	49.19 -1.70 -3.28 N	66.44 -2.54 -0.51 N	50.03 -1.86 -2.23 N	38.23 -1.47 -0.95 N	37.06 -1.37 -2.83 N	38.16 -1.47 -1.38 N	31.29 -0.99 -4.85 N	216.93 -7.90 -0.23 N	113.91 -4.26 -0.02 N	94.52 -3.57 -0.19 N	53.64 -2.01 -1.34 N	94.47 -3.69 -0.14 N	45.54 -1.70 -1.13 N	47.53 -1.71 -2.71 N
SITHE___BATAVIA 24024	36.69 -0.64 0.00 N	33.75 -0.63 -1.10 N	29.25 -0.80 -0.18 N	32.12 -1.15 0.00 N	28.35 -0.82 -3.44 N	25.62 -0.44 0.00 N	47.60 -2.42 -3.40 N	44.52 -2.95 -1.22 N	61.52 -5.25 -1.19 N	32.08 -2.40 -5.21 N	51.09 -3.94 -7.42 N	63.92 -5.74 -1.19 N	50.15 -4.54 -5.03 N	37.15 -3.75 -2.15 N	38.42 -3.58 -6.40 N	37.59 -3.77 -3.12 N	35.98 -2.48 -11.03 N	210.63 -17.00 -3.03 N	108.46 -10.01 -0.33 N	90.33 -8.61 -1.04 N	52.52 -4.91 -3.13 N	89.94 -8.40 -0.33 N	45.20 -3.46 -2.55 N	49.55 -3.11 -6.12 N
SITHE___INDEPEND 23800	35.95 -1.37 0.00 N	32.60 -1.17 -0.49 N	28.88 -1.06 -0.08 N	32.05 -1.21 0.00 N	26.35 -0.90 -1.52 N	25.23 -0.83 0.00 N	46.39 -1.75 -1.50 N	45.02 -1.77 -0.54 N	63.55 -2.56 -0.52 N	30.55 -1.03 -2.31 N	49.19 -1.70 -3.28 N	66.44 -2.54 -0.51 N	50.03 -1.86 -2.23 N	38.23 -1.47 -0.95 N	37.06 -1.37 -2.83 N	38.16 -1.47 -1.38 N	31.29 -0.99 -4.85 N	216.93 -7.90 -0.23 N	113.91 -4.26 -0.02 N	94.52 -3.57 -0.19 N	53.64 -2.01 -1.34 N	94.47 -3.69 -0.14 N	45.54 -1.70 -1.13 N	47.53 -1.71 -2.71 N
SITHE___MASSENA 23902	37.15 -0.18 0.00 N	32.75 -0.54 0.00 N	29.68 -0.18 0.00 N	33.07 -0.19 0.00 N	25.44 -0.28 0.00 N	25.60 -0.46 0.00 N	46.26 -0.37 0.00 N	45.27 -0.98 0.00 N	64.60 -0.98 0.00 N	28.68 -0.59 0.00 N	46.53 -1.08 0.00 N	66.96 -1.51 0.00 N	48.31 -1.35 0.00 N	37.99 -0.76 0.00 N	35.04 -0.56 0.00 N	37.52 -0.72 0.00 N	26.63 -0.80 0.00 N	219.39 -5.21 0.00 N	115.29 -2.85 0.00 N	95.43 -2.47 0.00 N	53.24 -1.06 0.00 N	96.71 -1.31 0.00 N	45.05 -1.06 0.00 N	45.67 -0.87 0.00 N
SITHE___OGDNSBRG 24021	37.76 0.44 0.00 N	33.20 -0.09 0.00 N	30.14 0.28 0.00 N	33.59 0.33 0.00 N	25.84 0.12 0.00 N	26.01 -0.05 0.00 N	47.13 0.49 0.00 N	46.00 -0.25 0.00 N	65.75 0.17 0.00 N	29.16 -0.10 0.00 N	47.37 -0.24 0.00 N	68.25 -0.21 0.00 N	49.12 -0.54 0.00 N	38.69 -0.06 0.00 N	35.72 0.12 0.00 N	38.20 -0.04 0.00 N	27.04 -0.39 0.00 N	223.84 -0.75 0.00 N	117.67 -0.48 0.00 N	97.36 -0.54 0.00 N	54.38 0.07 0.00 N	98.83 0.82 0.00 N	45.83 -0.28 0.00 N	46.45 -0.08 0.00 N
SITHE___STERLING 23777	37.85 0.53 0.00 N	34.06 0.54 -0.23 N	30.35 0.45 -0.04 N	33.73 0.47 0.00 N	26.84 0.39 -0.73 N	26.58 0.53 0.00 N	48.26 0.91 -0.72 N	47.49 0.98 -0.26 N	67.15 1.31 -0.25 N	31.00 0.64 -1.10 N	50.32 1.15 -1.56 N	70.42 1.71 -0.25 N	51.91 1.19 -1.06 N	40.10 0.90 -0.45 N	37.78 0.83 -1.35 N	39.80 0.90 -0.66 N	30.51 0.75 -2.33 N	231.79 7.19 0.00 N	121.77 3.63 0.00 N	100.93 2.96 -0.07 N	56.50 1.56 -0.64 N	100.68 2.59 -0.07 N	47.77 1.11 -0.54 N	48.86 1.02 -1.30 N
SOUTH CAIRO___GT 23612	40.03 2.70 0.00 N	44.55 2.49 -8.77 N	33.48 2.15 -1.46 N	35.60 2.34 0.00 N	55.12 1.87 -27.53 N	27.95 1.89 0.00 N	77.46 3.67 -27.16 N	59.95 3.96 -9.74 N	80.45 5.58 -9.28 N	72.53 2.51 -40.75 N	110.03 4.15 -58.27 N	84.27 6.06 -9.74 N	93.30 4.34 -39.31 N	58.89 3.33 -16.81 N	88.66 3.09 -49.97 N	65.97 3.34 -24.39 N	115.40 2.40 -85.57 N	243.84 19.53 0.29 N	128.68 10.57 0.03 N	109.16 8.87 -2.38 N	82.71 4.97 -23.44 N	109.05 8.47 -2.57 N	70.08 3.88 -20.10 N	99.26 3.82 -48.90 N
SOUTH HAMPTN___IC 23720	43.19 5.87 0.00 N	47.05 5.91 -7.85 N	36.32 5.15 -1.31 N	38.93 5.67 0.00 N	54.81 4.45 -24.64 N	30.75 4.68 -0.02 N	93.17 8.76 -37.78 N	168.27 9.94 -112.08 N	114.08 13.94 -34.56 N	86.82 6.20 -51.35 N	117.36 10.10 -59.64 N	101.22 14.68 -18.07 N	98.69 10.37 -38.66 N	79.89 7.98 -33.17 N	94.89 7.38 -51.91 N	83.46 8.04 -37.18 N	116.23 5.76 -83.03 N	273.44 48.15 -0.70 N	232.04 25.91 -87.98 N	135.03 21.38 -15.75 N	108.86 11.79 -42.76 N	168.75 19.88 -50.85 N	86.42 9.03 -31.28 N	99.44 8.54 -44.36 N
SOUTHOLD___IC 23719	44.99 7.66 0.00 N	48.61 7.47 -7.85 N	37.65 6.49 -1.31 N	40.38 7.12 0.00 N	55.95 5.59 -24.64 N	32.00 5.93 -0.02 N	95.59 11.18 -37.78 N	170.94 12.61 -112.08 N	117.77 17.62 -34.56 N	88.52 7.90 -51.35 N	120.26 13.01 -59.64 N	105.34 18.79 -18.07 N	101.63 13.31 -38.66 N	82.15 10.23 -33.17 N	96.97 9.45 -51.91 N	85.76 10.34 -37.18 N	118.10 7.64 -83.03 N	291.11 65.81 -0.70 N	241.19 35.07 -87.98 N	142.13 28.48 -15.74 N	112.52 15.45 -42.76 N	174.93 26.06 -50.85 N	89.12 11.73 -31.28 N	101.92 11.01 -44.36 N
ST LAWRENCE___ 23600	36.78 -0.55 0.00 N	32.57 -0.72 0.00 N	29.37 -0.49 0.00 N	32.74 -0.53 0.00 N	25.18 -0.54 0.00 N	25.41 -0.65 0.00 N	45.79 -0.83 0.00 N	45.00 -1.25 0.00 N	64.02 -1.56 0.00 N	28.42 -0.85 0.00 N	46.10 -1.51 0.00 N	66.26 -2.20 0.00 N	48.05 -1.61 0.00 N	37.68 -1.07 0.00 N	34.67 -0.93 0.00 N	37.16 -1.09 0.00 N	26.49 -0.94 0.00 N	217.43 -7.17 0.00 N	114.17 -3.97 0.00 N	94.52 -3.39 0.00 N	52.69 -1.61 0.00 N	95.68 -2.34 0.00 N	44.86 -1.25 0.00 N	45.47 -1.07 0.00 N
STATION 5_MISC_HYD 23604	36.92 -0.41 0.00 N	33.85 -0.38 -0.95 N	29.56 -0.45 -0.16 N	32.61 -0.65 0.00 N	28.30 -0.39 -2.97 N	26.06 0.00 0.00 N	48.69 -0.87 -2.93 N	46.22 -1.07 -1.05 N	64.44 -2.16 -1.02 N	32.84 -0.92 -4.49 N	52.49 -1.51 -6.40 N	67.33 -2.16 -1.03 N	52.17 -1.83 -4.34 N	38.95 -1.65 -1.85 N	39.51 -1.60 -5.52 N	39.22 -1.72 -2.69 N	35.93 -0.99 -9.49 N	220.90 -5.15 -1.45 N	114.71 -3.63 -0.20 N	95.27 -3.35 -0.72 N	54.90 -2.08 -2.67 N	94.56 -3.74 -0.28 N	46.64 -1.67 -2.20 N	50.20 -1.62 -5.27 N
STEEL___WIND 323596	36.12 -1.20 0.00 N	33.45 -1.12 -1.29 N	28.81 -1.27 -0.21 N	31.58 -1.69 0.00 N	28.47 -1.29 -4.04 N	25.15 -0.91 0.00 N	47.44 -3.18 -3.99 N	43.94 -3.74 -1.43 N	60.62 -6.36 -1.39 N	32.46 -2.92 -6.12 N	51.78 -4.54 -8.71 N	63.18 -6.68 -1.40 N	50.34 -5.22 -5.90 N	36.96 -4.31 -2.52 N	39.03 -4.07 -7.50 N	37.64 -4.27 -3.66 N	36.97 -2.85 -12.38 N	193.46 -20.61 10.52 N	104.62 -11.82 1.70 N	84.42 -10.06 3.43 N	51.50 -5.62 -2.82 N	88.85 -9.55 -0.39 N	45.17 -3.94 -2.99 N	50.20 -3.51 -7.18 N

STEUBEN_REC_LFGE 323667	37.49 0.16 0.00 N	35.20 0.24 -1.68 N	30.30 0.16 -0.28 N	33.28 0.02 0.00 N	30.96 -0.02 -5.26 N	26.42 0.36 0.00 N	51.57 -0.25 -5.19 N	47.76 -0.35 -1.86 N	66.31 -1.11 -1.84 N	36.71 -0.53 -7.98 N	58.56 -0.39 -11.34 N	69.32 -0.97 -1.82 N	56.53 -0.81 -7.68 N	41.16 -0.87 -3.29 N	44.57 -0.80 -9.77 N	42.22 -0.79 -4.77 N	43.87 -0.25 -16.69 N	225.76 0.59 -0.57 N	117.36 -0.71 0.08 N	97.51 -0.70 -0.31 N	58.44 -0.42 -4.55 N	97.55 -0.96 -0.50 N	49.84 -0.17 -3.89 N	55.87 -0.01 -9.34 N
STONY___BROOK 24151	41.30 3.97 0.00 N	45.22 4.08 -7.85 N	34.70 3.53 -1.31 N	37.10 3.84 0.00 N	53.42 3.06 -24.64 N	29.24 3.17 -0.02 N	90.40 5.97 -37.81 N	165.04 6.67 -112.13 N	109.82 9.43 -34.81 N	85.13 4.22 -51.64 N	114.33 6.81 -59.91 N	96.88 10.17 -18.25 N	95.67 7.21 -38.79 N	77.61 5.54 -33.33 N	92.81 5.19 -52.02 N	81.63 5.61 -37.78 N	114.45 3.74 -83.28 N	254.60 29.19 -0.81 N	223.35 16.04 -89.17 N	127.65 13.49 -16.25 N	104.83 7.65 -42.88 N	162.26 13.40 -50.85 N	83.59 6.20 -31.28 N	96.97 6.04 -44.39 N
STURGEON_POOL_HYD 23609	40.63 3.30 0.00 N	44.41 3.07 -8.05 N	33.80 2.60 -1.34 N	36.06 2.80 0.00 N	53.24 2.25 -25.27 N	28.37 2.32 0.00 N	76.14 4.57 -24.94 N	60.03 4.84 -8.95 N	81.15 7.01 -8.56 N	70.01 3.15 -37.60 N	106.74 5.23 -53.90 N	85.45 7.77 -9.21 N	91.42 5.49 -36.27 N	58.49 4.24 -15.51 N	85.64 3.93 -46.11 N	64.98 4.24 -22.50 N	110.03 2.99 -79.61 N	249.10 24.81 0.31 N	131.47 13.36 0.03 N	111.25 11.14 -2.21 N	82.36 6.21 -21.84 N	110.80 10.39 -2.39 N	69.46 4.73 -18.62 N	96.19 4.76 -44.89 N
SYNERGY___BIOGAS 323694	36.69 -0.64 0.00 N	33.75 -0.63 -1.10 N	29.25 -0.80 -0.18 N	32.12 -1.15 0.00 N	28.35 -0.82 -3.44 N	25.62 -0.44 0.00 N	47.60 -2.42 -3.40 N	44.52 -2.95 -1.22 N	61.52 -5.25 -1.19 N	32.08 -2.40 -5.21 N	51.09 -3.94 -7.42 N	63.92 -5.74 -1.19 N	50.15 -4.54 -5.03 N	37.15 -3.75 -2.15 N	38.42 -3.58 -6.40 N	37.59 -3.77 -3.12 N	35.98 -2.48 -11.03 N	210.63 -17.00 -3.03 N	108.46 -10.01 -0.33 N	90.33 -8.61 -1.04 N	52.52 -4.91 -3.13 N	89.94 -8.40 -0.33 N	45.20 -3.46 -2.55 N	49.55 -3.11 -6.12 N
SYRACUSE___ENERGY_ST1 323597	36.82 -0.51 0.00 N	33.67 -0.37 -0.75 N	29.64 -0.35 -0.12 N	32.84 -0.42 0.00 N	27.82 -0.26 -2.36 N	25.94 -0.11 0.00 N	48.53 -0.42 -2.33 N	46.63 -0.45 -0.84 N	65.66 -0.73 -0.81 N	32.60 -0.23 -3.57 N	52.31 -0.37 -5.07 N	68.64 -0.62 -0.80 N	52.60 -0.50 -3.45 N	39.77 -0.45 -1.47 N	39.55 -0.43 -4.38 N	39.93 -0.45 -2.14 N	34.74 -0.20 -7.51 N	223.91 -0.94 -0.25 N	117.48 -0.69 -0.03 N	97.54 -0.64 -0.28 N	55.96 -0.41 -2.07 N	97.29 -0.96 -0.22 N	47.38 -0.48 -1.75 N	50.19 -0.54 -4.19 N
SYRACUSE___ENERGY_ST2 323598	36.82 -0.51 0.00 N	33.67 -0.37 -0.75 N	29.64 -0.35 -0.12 N	32.84 -0.42 0.00 N	27.82 -0.26 -2.36 N	25.94 -0.11 0.00 N	48.53 -0.42 -2.33 N	46.63 -0.45 -0.84 N	65.66 -0.73 -0.81 N	32.60 -0.23 -3.57 N	52.31 -0.37 -5.07 N	68.64 -0.62 -0.80 N	52.60 -0.50 -3.45 N	39.77 -0.45 -1.47 N	39.55 -0.43 -4.38 N	39.93 -0.45 -2.14 N	34.74 -0.20 -7.51 N	223.91 -0.94 -0.25 N	117.48 -0.69 -0.03 N	97.54 -0.64 -0.28 N	55.96 -0.41 -2.07 N	97.29 -0.96 -0.22 N	47.38 -0.48 -1.75 N	50.19 -0.54 -4.19 N
SYRACUSE___POWER 24017	36.93 -0.39 0.00 N	33.74 -0.29 -0.74 N	29.71 -0.28 -0.12 N	32.92 -0.34 0.00 N	27.85 -0.21 -2.34 N	25.98 -0.08 0.00 N	48.61 -0.32 -2.30 N	46.77 -0.30 -0.83 N	65.87 -0.51 -0.80 N	32.66 -0.14 -3.53 N	52.42 -0.21 -5.02 N	68.90 -0.35 -0.79 N	52.77 -0.30 -3.41 N	39.92 -0.28 -1.46 N	39.67 -0.27 -4.33 N	40.09 -0.27 -2.11 N	34.77 -0.09 -7.42 N	224.59 -0.01 0.00 N	117.95 -0.19 0.00 N	97.90 -0.21 -0.21 N	56.15 -0.19 -2.03 N	97.69 -0.55 -0.22 N	47.54 -0.30 -1.73 N	50.31 -0.38 -4.15 N
TRIGEN___CC 323695	40.54 3.21 0.00 N	44.32 3.18 -7.85 N	33.86 2.70 -1.31 N	36.14 2.88 0.00 N	52.70 2.33 -24.64 N	28.47 2.40 -0.02 N	93.35 4.78 -41.94 N	170.31 5.21 -118.85 N	143.08 7.57 -69.93 N	125.81 3.44 -93.10 N	150.60 5.68 -97.31 N	119.54 8.50 -42.57 N	113.63 5.99 -57.97 N	99.21 4.51 -55.95 N	107.22 4.30 -67.31 N	165.85 4.66 -122.94 N	149.66 3.14 -119.09 N	267.12 24.59 -17.93 N	392.77 13.56 -261.07 N	204.13 11.57 -94.66 N	121.09 6.51 -60.27 N	159.73 10.87 -50.85 N	82.41 5.02 -31.28 N	99.50 5.05 -47.90 N
UNION___PROCESSING_DRP 323587	36.44 -0.88 0.00 N	33.43 -0.81 -0.95 N	29.18 -0.84 -0.16 N	32.18 -1.08 0.00 N	27.97 -0.75 -2.99 N	25.66 -0.40 0.00 N	47.92 -1.66 -2.95 N	45.34 -1.96 -1.06 N	63.21 -3.39 -1.03 N	32.33 -1.46 -4.53 N	51.60 -2.46 -6.45 N	65.92 -3.58 -1.03 N	51.18 -2.85 -4.37 N	38.24 -2.37 -1.87 N	38.89 -2.27 -5.56 N	38.57 -2.39 -2.71 N	35.48 -1.51 -9.56 N	216.17 -9.92 -1.50 N	112.36 -5.98 -0.20 N	93.40 -5.23 -0.72 N	53.97 -3.03 -2.69 N	92.97 -5.33 -0.28 N	46.00 -2.32 -2.21 N	49.59 -2.26 -5.31 N
UPPER HUDSON___HYD 24058	39.38 2.06 0.00 N	45.63 2.05 -10.28 N	33.06 1.48 -1.71 N	34.93 1.67 0.00 N	59.37 1.37 -32.28 N	27.38 1.33 0.00 N	81.31 2.82 -31.86 N	60.54 2.86 -11.43 N	81.05 4.05 -11.41 N	81.25 1.87 -50.11 N	121.97 3.19 -71.17 N	84.30 4.63 -11.20 N	101.40 3.41 -48.34 N	61.99 2.57 -20.67 N	99.20 2.14 -61.46 N	70.65 2.42 -30.00 N	132.27 1.78 -103.06 N	239.49 15.13 0.24 N	125.70 7.59 0.03 N	107.44 6.65 -2.89 N	86.21 3.78 -28.13 N	108.65 7.55 -3.08 N	73.57 3.55 -23.91 N	107.79 3.90 -57.35 N
UPPER RAQUET___HYD 24056	37.42 0.09 0.00 N	32.86 -0.43 0.00 N	29.91 0.05 0.00 N	33.31 0.05 0.00 N	25.62 -0.10 0.00 N	25.71 -0.34 0.00 N	46.30 -0.33 0.00 N	44.99 -1.26 0.00 N	64.46 -1.13 0.00 N	28.61 -0.65 0.00 N	46.58 -1.03 0.00 N	67.58 -0.88 0.00 N	48.51 -1.15 0.00 N	38.23 -0.52 0.00 N	35.32 -0.27 0.00 N	37.75 -0.49 0.00 N	26.48 -0.96 0.00 N	219.48 -5.12 0.00 N	115.44 -2.69 0.00 N	95.58 -2.32 0.00 N	53.68 -0.63 0.00 N	97.93 -0.08 0.00 N	45.29 -0.83 0.00 N	46.02 -0.51 0.00 N
VISCHER___FERRY HYD 24020	40.16 2.84 0.00 N	46.02 2.67 -10.06 N	33.85 2.31 -1.67 N	35.84 2.58 0.00 N	59.34 2.05 -31.57 N	28.08 2.03 0.00 N	81.50 3.72 -31.15 N	61.19 3.77 -11.18 N	81.98 5.22 -11.18 N	80.72 2.37 -49.08 N	121.27 3.98 -69.68 N	85.17 5.77 -10.94 N	101.20 4.19 -47.35 N	62.23 3.24 -20.25 N	98.72 2.93 -60.19 N	70.75 3.12 -29.38 N	130.54 2.28 -100.83 N	242.64 18.29 0.25 N	127.42 9.30 0.03 N	108.55 7.83 -2.82 N	86.23 4.41 -27.52 N	109.15 8.12 -3.01 N	73.36 3.87 -23.38 N	106.58 3.96 -56.08 N
WADING RIVER_IC_1 23522	40.25 2.93 0.00 N	44.52 3.38 -7.85 N	34.18 3.01 -1.31 N	36.62 3.35 0.00 N	53.00 2.64 -24.64 N	28.71 2.64 -0.02 N	88.88 4.48 -37.78 N	163.69 5.37 -112.08 N	107.67 7.55 -34.54 N	83.89 3.30 -51.32 N	112.48 5.25 -59.62 N	94.42 7.90 -18.06 N	93.87 5.56 -38.65 N	76.19 4.29 -33.16 N	91.52 4.02 -51.90 N	79.73 4.36 -37.13 N	113.30 2.86 -83.01 N	247.92 22.64 -0.69 N	218.74 12.72 -87.88 N	124.37 10.76 -15.70 N	103.14 6.08 -42.75 N	158.97 10.10 -50.85 N	82.07 4.67 -31.28 N	95.43 4.52 -44.36 N
WADING RIVER_IC_2 23547	40.25 2.93 0.00 N	44.52 3.38 -7.85 N	34.18 3.01 -1.31 N	36.62 3.35 0.00 N	53.00 2.64 -24.64 N	28.71 2.64 -0.02 N	88.88 4.48 -37.78 N	163.69 5.37 -112.08 N	107.67 7.55 -34.54 N	83.89 3.30 -51.32 N	112.48 5.25 -59.62 N	94.42 7.90 -18.06 N	93.87 5.56 -38.65 N	76.19 4.29 -33.16 N	91.52 4.02 -51.90 N	79.73 4.36 -37.13 N	113.30 2.86 -83.01 N	247.92 22.64 -0.69 N	218.74 12.72 -87.88 N	124.37 10.76 -15.70 N	103.14 6.08 -42.75 N	158.97 10.10 -50.85 N	82.07 4.67 -31.28 N	95.43 4.52 -44.36 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
WADING RIVER_IC_3 23601	40.25 2.93 0.00 N	44.52 3.38 -7.85 N	34.18 3.01 -1.31 N	36.62 3.35 0.00 N	53.00 2.64 -24.64 N	28.71 2.64 -0.02 N	88.88 4.48 -37.78 N	163.69 5.37 -112.08 N	107.67 7.55 -34.54 N	83.89 3.30 -51.32 N	112.48 5.25 -59.62 N	94.42 7.90 -18.06 N	93.87 5.56 -38.65 N	76.19 4.29 -33.16 N	91.52 4.02 -51.90 N	79.73 4.36 -37.13 N	113.30 2.86 -83.01 N	247.92 22.64 -0.69 N	218.74 12.72 -87.88 N	124.37 10.76 -15.70 N	103.14 6.08 -42.75 N	158.97 10.10 -50.85 N	82.07 4.67 -31.28 N	95.43 4.52 -44.36 N	
WALDEN___HYDRO 24148	39.84 2.51 0.00 N	43.30 2.36 -7.65 N	33.13 2.00 -1.27 N	35.37 2.11 0.00 N	51.44 1.69 -24.02 N	27.76 1.71 0.00 N	73.79 3.45 -23.71 N	58.64 3.89 -8.51 N	79.36 5.61 -8.17 N	67.68 2.55 -35.86 N	103.28 4.24 -51.42 N	83.69 6.40 -8.82 N	88.79 4.54 -34.58 N	56.97 3.43 -14.79 N	82.75 3.19 -43.96 N	63.19 3.49 -21.46 N	105.90 2.43 -76.04 N	244.10 19.82 0.32 N	128.99 10.88 0.03 N	109.13 9.11 -2.11 N	80.30 5.13 -20.86 N	108.85 8.55 -2.29 N	67.70 3.83 -17.75 N	92.98 3.77 -42.67 N	
WARRENSBURG____ 23737	39.19 1.87 0.00 N	45.49 1.91 -10.28 N	32.93 1.35 -1.71 N	34.79 1.53 0.00 N	59.25 1.24 -32.28 N	27.28 1.22 0.00 N	81.10 2.61 -31.86 N	60.36 2.68 -11.43 N	80.86 3.86 -11.41 N	81.17 1.79 -50.11 N	121.83 3.05 -71.17 N	84.20 4.52 -11.20 N	101.32 3.33 -48.34 N	61.88 2.46 -20.67 N	99.06 2.01 -61.46 N	70.50 2.26 -30.00 N	132.15 1.65 -103.06 N	238.51 14.15 0.24 N	125.26 7.14 0.03 N	107.12 6.33 -2.89 N	86.05 3.61 -28.13 N	108.35 7.25 -3.08 N	73.63 3.61 -23.91 N	107.94 4.05 -57.35 N	
WATERSIDE____6 8 9 23538	40.23 2.90 0.00 N	43.88 2.75 -7.85 N	33.44 2.27 -1.31 N	35.68 2.41 0.00 N	52.33 1.97 -24.64 N	28.05 1.99 0.00 N	75.07 4.12 -24.31 N	45.61 4.64 5.28 N	69.23 6.80 3.15 N	60.36 3.11 -27.98 N	105.40 5.12 -52.66 N	114.01 7.88 -37.67 N	90.53 5.49 -35.38 N	58.81 4.22 -15.85 N	84.57 3.99 -44.99 N	70.83 4.31 -28.28 N	108.40 2.92 -78.04 N	247.02 22.33 -0.09 N	126.03 12.36 4.47 N	96.49 10.44 11.86 N	82.34 6.04 -21.99 N	110.10 9.74 -2.35 N	67.69 4.48 -17.10 N	88.12 4.47 -37.11 N	
WDELAWARE___HYD 323627	38.41 1.08 0.00 N	41.13 1.06 -6.78 N	31.86 0.87 -1.13 N	34.17 0.91 0.00 N	47.80 0.78 -21.29 N	26.89 0.83 0.00 N	69.56 1.92 -21.01 N	56.05 2.26 -7.54 N	76.08 3.26 -7.24 N	62.54 1.48 -31.79 N	95.63 2.47 -45.55 N	79.95 3.72 -7.77 N	82.87 2.55 -30.66 N	53.75 1.89 -13.11 N	76.38 1.81 -38.97 N	59.28 2.01 -19.03 N	96.25 1.48 -67.34 N	236.60 12.34 0.34 N	124.52 6.42 0.04 N	105.03 5.27 -1.85 N	75.70 2.92 -18.47 N	104.62 4.58 -2.02 N	63.79 1.95 -15.73 N	86.20 1.84 -37.82 N	
WEST BABYLON___IC 23714	41.04 3.72 0.00 N	44.84 3.70 -7.85 N	34.34 3.17 -1.31 N	36.66 3.40 0.00 N	53.08 2.72 -24.64 N	28.89 2.82 -0.02 N	90.77 5.55 -38.59 N	165.80 6.15 -113.41 N	115.99 8.93 -41.48 N	92.82 4.04 -59.52 N	121.12 6.50 -67.01 N	101.01 9.67 -22.87 N	98.93 6.84 -42.44 N	81.58 5.21 -37.63 N	95.44 4.91 -54.93 N	97.48 5.28 -53.96 N	121.01 3.49 -90.08 N	256.24 27.50 -4.15 N	255.35 15.25 -121.95 N	142.42 12.98 -31.53 N	107.86 7.34 -46.21 N	161.27 12.41 -50.85 N	83.22 5.82 -31.28 N	97.47 5.81 -45.12 N	
WEST CANADA___HYD 24049	37.57 0.24 0.00 N	33.33 0.23 0.19 N	30.01 0.18 0.03 N	33.49 0.23 0.00 N	25.31 0.18 0.60 N	26.24 0.18 0.00 N	46.40 0.37 0.60 N	46.44 0.41 0.21 N	65.84 0.47 0.21 N	28.57 0.23 0.93 N	46.70 0.41 1.32 N	68.86 0.59 0.21 N	49.26 0.49 0.90 N	38.71 0.34 0.38 N	34.75 0.29 1.14 N	38.03 0.34 0.56 N	25.77 0.25 1.92 N	226.45 1.85 0.00 N	119.27 1.13 0.00 N	98.81 0.96 0.06 N	54.27 0.49 0.52 N	98.84 0.88 0.06 N	46.09 0.43 0.45 N	45.86 0.39 1.07 N	
WESTERN_NY_WIND 24143	36.66 -0.66 0.00 N	33.74 -0.66 -1.11 N	29.23 -0.81 -0.18 N	32.09 -1.17 0.00 N	28.37 -0.84 -3.49 N	25.59 -0.47 0.00 N	47.56 -2.51 -3.44 N	44.44 -3.04 -1.24 N	61.38 -5.40 -1.20 N	32.08 -2.46 -5.28 N	51.07 -4.06 -7.52 N	63.77 -5.90 -1.21 N	50.10 -4.66 -5.10 N	37.09 -3.83 -2.18 N	38.42 -3.66 -6.48 N	37.54 -3.87 -3.16 N	36.07 -2.54 -11.17 N	210.21 -17.54 -3.15 N	108.19 -10.29 -0.34 N	90.11 -8.87 -1.07 N	52.44 -5.04 -3.18 N	89.74 -8.61 -0.33 N	45.15 -3.54 -2.58 N	49.56 -3.18 -6.20 N	
WESTOVER___LESR 323668	37.43 0.10 0.00 N	36.00 0.18 -2.52 N	30.38 0.10 -0.42 N	33.33 0.07 0.00 N	33.70 0.06 -7.92 N	26.27 0.21 0.00 N	54.61 0.17 -7.81 N	49.13 0.08 -2.80 N	68.17 -0.15 -2.74 N	41.20 -0.05 -12.00 N	64.89 0.22 -17.07 N	71.37 0.17 -2.74 N	61.26 0.04 -11.57 N	43.61 -0.08 -4.95 N	50.26 -0.04 -14.71 N	45.40 -0.02 -7.18 N	52.60 0.06 -25.10 N	224.08 0.78 1.29 N	118.25 0.32 0.21 N	98.39 0.23 -0.26 N	61.27 0.16 -6.81 N	98.90 0.13 -0.75 N	52.14 0.17 -5.86 N	60.82 0.22 -14.06 N	
WETHRSFD_WT_PWR 323626	36.29 -1.03 0.00 N	33.85 -0.88 -1.44 N	29.13 -0.97 -0.24 N	31.97 -1.29 0.00 N	29.20 -1.04 -4.52 N	25.33 -0.73 0.00 N	48.52 -2.57 -4.46 N	44.74 -3.11 -1.60 N	61.90 -5.24 -1.56 N	33.64 -2.47 -6.84 N	53.79 -3.56 -9.74 N	64.78 -5.25 -1.56 N	52.14 -4.13 -6.60 N	38.10 -3.47 -2.82 N	40.76 -3.23 -8.39 N	38.97 -3.37 -4.10 N	39.66 -2.20 -14.42 N	214.86 -15.73 -6.00 N	109.41 -8.98 -0.25 N	91.27 -7.61 -0.97 N	54.11 -4.24 -4.04 N	91.15 -7.30 -0.43 N	46.50 -2.95 -3.34 N	51.96 -2.61 -8.03 N	
YORK___WARBASSE 23770	40.37 3.04 0.00 N	44.01 2.88 -7.85 N	33.55 2.38 -1.31 N	35.83 2.57 0.00 N	52.44 2.08 -24.64 N	28.15 2.10 0.00 N	75.29 4.35 -24.31 N	128.34 4.83 -77.26 N	137.30 7.03 -64.68 N	111.76 3.21 -79.28 N	105.57 5.29 -52.66 N	114.17 8.03 -37.67 N	90.63 5.59 -35.38 N	58.91 4.32 -15.85 N	84.69 4.11 -44.99 N	70.95 4.43 -28.28 N	108.49 3.01 -78.04 N	247.92 23.24 -0.09 N	152.74 12.92 -21.67 N	181.36 10.86 -72.60 N	165.04 6.27 -104.46 N	110.64 10.25 -2.37 N	74.59 4.74 -23.74 N	127.68 4.75 -76.39 N	