

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/02/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	4.08	101.65	51.84	37.08	60.25	28.32	49.15	151.42	150.24	149.26	124.14	78.09	59.08	78.81	83.07	70.27	123.24	346.51	253.56	224.76	130.41	178.95	99.74	110.83
24138	0.29	-0.92	1.51	2.42	3.95	2.06	4.08	13.33	14.90	15.65	13.16	8.06	5.92	7.67	8.12	7.07	12.36	34.44	24.04	22.38	12.90	18.64	10.25	10.08
	0.00	-114.06	-30.45	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	4.08	101.67	51.84	37.08	60.25	28.32	49.16	151.39	150.23	149.26	124.19	78.11	59.10	78.84	83.11	70.29	123.30	346.52	253.56	224.81	130.45	179.07	99.80	110.85
24260	0.29	-0.92	1.51	2.42	3.94	2.06	4.09	13.31	14.89	15.65	13.20	8.08	5.94	7.69	8.16	7.09	12.42	34.45	24.04	22.42	12.95	18.76	10.32	10.10
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	4.08	101.67	51.84	37.08	60.25	28.32	49.16	151.39	150.23	149.26	124.19	78.11	59.10	78.84	83.11	70.29	123.30	346.52	253.56	224.81	130.45	179.07	99.80	110.85
24261	0.29	-0.92	1.51	2.42	3.94	2.06	4.09	13.31	14.89	15.65	13.20	8.08	5.94	7.69	8.16	7.09	12.42	34.45	24.04	22.42	12.95	18.76	10.32	10.10
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	4.07	135.92	61.03	37.04	61.00	28.41	48.26	149.11	147.13	143.28	118.03	74.02	55.33	76.07	80.39	66.67	115.22	324.52	240.66	212.48	122.47	168.44	94.60	106.83
24011	0.28	-0.83	1.43	2.25	4.27	1.93	3.10	10.60	10.69	9.67	7.04	3.99	2.17	4.74	5.08	3.22	4.30	12.45	11.10	10.09	4.97	7.53	4.93	5.90
	0.00	-148.24	-39.73	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
ADK RESOURCE___RCVRY	4.07	135.92	61.03	37.04	61.00	28.41	48.26	149.11	147.13	143.28	118.03	74.02	55.33	76.07	80.39	66.67	115.22	324.52	240.66	212.48	122.47	168.44	94.60	106.83
23798	0.28	-0.83	1.43	2.25	4.27	1.93	3.10	10.60	10.69	9.67	7.04	3.99	2.17	4.74	5.08	3.22	4.30	12.45	11.10	10.09	4.97	7.53	4.93	5.90
	0.00	-148.24	-39.73	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
ADK S GLENS___FALLS	4.07	135.92	61.03	37.04	61.00	28.41	48.26	149.11	147.13	143.28	118.03	74.02	55.33	76.07	80.39	66.67	115.22	324.52	240.66	212.48	122.47	168.44	94.60	106.83
24028	0.28	-0.83	1.43	2.25	4.27	1.93	3.10	10.60	10.69	9.67	7.04	3.99	2.17	4.74	5.08	3.22	4.30	12.45	11.10	10.09	4.97	7.53	4.93	5.90
	0.00	-148.24	-39.73	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
ADK_NYS___DAM	4.04	132.22	59.78	36.60	60.17	28.10	47.74	148.38	146.69	142.96	118.28	74.44	56.22	76.14	80.74	67.86	116.95	327.63	243.31	215.51	124.21	170.66	95.72	107.88
23527	0.25	-0.72	1.20	1.81	3.45	1.61	2.58	9.89	10.26	9.35	7.29	4.41	3.05	4.81	5.42	4.41	6.04	15.56	13.76	13.13	6.71	9.76	6.05	6.94
	0.00	-144.43	-38.71	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
AIR_PRODUCTS___DRP	4.01	132.57	59.57	36.31	59.77	27.79	47.40	146.04	144.20	141.19	116.97	73.75	56.01	75.37	79.70	67.19	116.47	326.30	240.28	212.52	123.26	169.53	94.62	106.32
24190	0.21	-0.56	0.94	1.53	3.04	1.31	2.23	7.54	7.76	7.58	5.99	3.72	2.85	4.04	4.39	3.73	5.56	14.23	10.72	10.14	5.76	8.63	4.95	5.39
	0.00	-144.62	-38.76	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
ALBANY___1	4.01	132.57	59.57	36.31	59.77	27.79	47.40	146.04	144.20	141.19	116.97	73.75	56.01	75.37	79.70	67.19	116.47	326.30	240.28	212.52	123.26	169.53	94.62	106.32
23571	0.21	-0.56	0.94	1.53	3.04	1.31	2.23	7.54	7.76	7.58	5.99	3.72	2.85	4.04	4.39	3.73	5.56	14.23	10.72	10.14	5.76	8.63	4.95	5.39
	0.00	-144.62	-38.76	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
ALBANY___2	4.01	132.57	59.57	36.31	59.77	27.79	47.40	146.04	144.20	141.19	116.97	73.75	56.01	75.37	79.70	67.19	116.47	326.30	240.28	212.52	123.26	169.53	94.62	106.32
23572	0.21	-0.56	0.94	1.53	3.04	1.31	2.23	7.54	7.76	7.58	5.99	3.72	2.85	4.04	4.39	3.73	5.56	14.23	10.72	10.14	5.76	8.63	4.95	5.39
	0.00	-144.62	-38.76	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
ALBANY___3	4.01	132.57	59.57	36.31	59.77	27.79	47.40	146.04	144.20	141.19	116.97	73.75	56.01	75.37	79.70	67.19	116.47	326.30	240.28	212.52	123.26	169.53	94.62	106.32

23573	0.21 0.00 N	-0.56 -144.62 N	0.94 -38.76 N	1.53 0.00 N	3.04 0.00 N	1.31 0.00 N	2.23 0.00 N	7.54 0.00 N	7.76 0.00 N	7.58 0.00 N	5.99 0.00 N	3.72 0.00 N	2.85 0.00 N	4.04 0.00 N	4.39 0.00 N	3.73 0.00 N	5.56 0.00 N	14.23 0.00 N	10.72 0.00 N	10.14 0.00 N	5.76 0.00 N	8.63 0.00 N	4.95 0.00 N	5.39 0.00 N
ALBANY____4 23574	4.01 0.21 0.00 N	132.57 -0.56 -144.62 N	59.57 0.94 -38.76 N	36.31 1.53 0.00 N	59.77 3.04 0.00 N	27.79 1.31 0.00 N	47.40 2.23 0.00 N	146.04 7.54 0.00 N	144.20 7.76 0.00 N	141.19 7.58 0.00 N	116.97 5.99 0.00 N	73.75 3.72 0.00 N	56.01 2.85 0.00 N	75.37 4.04 0.00 N	79.70 4.39 0.00 N	67.19 3.73 0.00 N	116.47 5.56 0.00 N	326.30 14.23 0.00 N	240.28 10.72 0.00 N	212.52 10.14 0.00 N	123.26 5.76 0.00 N	169.53 8.63 0.00 N	94.62 4.95 0.00 N	106.32 5.39 0.00 N
ALCOA_RYNLDS____DRP 24188	3.74 -0.06 0.00 N	-11.36 0.13 0.00 N	19.81 -0.06 0.00 N	34.71 -0.08 0.00 N	56.51 -0.22 0.00 N	26.38 -0.10 0.00 N	44.77 -0.39 0.00 N	137.10 -1.41 0.00 N	133.98 -2.46 0.00 N	130.29 -3.32 0.00 N	108.47 -2.51 0.00 N	68.65 -1.38 0.00 N	52.28 -0.88 0.00 N	70.23 -1.10 0.00 N	74.07 -1.25 0.00 N	62.19 -1.26 0.00 N	109.33 -1.59 0.00 N	308.25 -3.82 0.00 N	227.00 -2.55 0.00 N	198.56 -3.83 0.00 N	115.38 -2.12 0.00 N	157.58 -3.32 0.00 N	88.00 -1.67 0.00 N	99.20 -1.74 0.00 N
ALLEGHENY____COGEN 23514	3.51 -0.29 0.00 N	11.75 0.29 -22.95 N	15.43 -1.05 3.40 N	22.22 -1.80 10.77 N	19.14 -2.89 34.70 N	6.89 -1.53 18.06 N	37.22 -0.98 6.96 N	110.93 -1.28 26.30 N	54.74 -0.55 81.14 N	142.18 -0.06 -8.63 N	116.76 -0.34 -6.11 N	72.13 0.05 -2.05 N	53.16 -0.31 -0.31 N	57.55 -0.93 12.85 N	45.91 -1.52 27.89 N	41.41 -2.26 19.78 N	107.17 -7.17 -3.43 N	319.88 -19.05 -26.86 N	230.67 -14.18 -15.30 N	208.48 -9.59 -15.68 N	118.98 -5.45 -6.92 N	106.70 -9.68 44.52 N	69.92 -6.88 12.87 N	78.56 -7.01 15.37 N
AMERICAN_REF_FUEL 24010	3.19 -0.61 0.00 N	10.63 0.94 -21.18 N	15.04 -2.40 2.43 N	21.43 -4.21 9.15 N	20.51 -6.75 29.46 N	7.59 -3.55 15.34 N	34.01 -5.24 5.91 N	101.04 -15.64 21.82 N	53.00 -15.12 68.31 N	126.99 -14.53 -7.91 N	104.42 -12.17 -5.60 N	64.79 -7.11 -1.88 N	47.69 -5.76 -0.28 N	52.56 -8.00 10.77 N	43.32 -8.48 23.52 N	39.68 -7.06 16.71 N	102.00 -12.24 -3.33 N	303.71 -32.97 -24.61 N	218.84 -24.94 -14.22 N	197.65 -19.10 -14.37 N	113.02 -10.83 -6.34 N	106.54 -16.80 37.55 N	68.57 -10.34 10.76 N	77.45 -10.44 13.05 N
ARTHUR_KILL_GT_1 23520	4.02 0.23 0.00 N	101.76 -0.83 -114.07 N	51.72 1.39 -30.46 N	36.87 2.21 0.13 N	59.85 3.54 0.42 N	28.08 1.82 0.22 N	48.82 3.74 0.08 N	150.56 12.47 0.42 N	149.60 14.26 1.10 N	148.51 14.89 0.00 N	124.00 13.01 0.00 N	77.80 7.77 0.00 N	58.87 5.71 0.00 N	78.74 7.59 0.18 N	83.01 8.06 0.37 N	70.15 6.96 0.26 N	122.94 12.06 0.03 N	345.10 33.03 0.00 N	252.69 23.17 0.04 N	224.23 21.84 0.00 N	214.70 12.61 -84.58 N	178.73 18.42 0.59 N	99.60 10.11 0.18 N	110.70 9.95 0.19 N
ARTHUR_KILL_2 23512	4.02 0.23 0.00 N	101.76 -0.83 -114.07 N	51.72 1.39 -30.46 N	36.87 2.21 0.13 N	59.85 3.54 0.42 N	28.08 1.82 0.22 N	48.82 3.74 0.08 N	150.56 12.47 0.42 N	149.60 14.26 1.10 N	148.51 14.89 0.00 N	124.00 13.01 0.00 N	77.80 7.77 0.00 N	58.87 5.71 0.00 N	78.74 7.59 0.18 N	83.01 8.06 0.37 N	70.15 6.96 0.26 N	122.94 12.06 0.03 N	345.10 33.03 0.00 N	252.69 23.17 0.04 N	224.23 21.84 0.00 N	214.70 12.61 -84.58 N	178.73 18.42 0.59 N	99.60 10.11 0.18 N	110.70 9.95 0.19 N
ARTHUR_KILL_3 23513	4.08 0.28 0.00 N	101.70 -0.88 -114.07 N	51.77 1.44 -30.45 N	36.96 2.30 0.13 N	60.05 3.74 0.42 N	28.22 1.96 0.22 N	48.96 3.88 0.08 N	150.86 12.77 0.42 N	149.77 14.44 1.10 N	148.88 15.26 0.00 N	123.81 12.82 0.00 N	77.88 7.85 0.00 N	58.92 5.76 0.00 N	78.56 7.42 0.18 N	82.80 7.86 0.37 N	70.06 6.86 0.26 N	122.87 11.99 0.03 N	345.34 33.27 0.00 N	252.59 23.07 0.04 N	223.88 21.50 0.00 N	192.28 12.45 -62.33 N	178.60 18.29 0.59 N	99.63 10.14 0.19 N	110.63 9.89 0.19 N
ASHOKAN____ 23654	4.13 0.33 0.00 N	110.80 -0.94 -123.23 N	54.35 1.56 -32.92 N	37.29 2.62 0.12 N	60.71 4.38 0.40 N	28.45 2.17 0.21 N	49.27 4.18 0.08 N	151.82 13.71 0.39 N	149.49 14.09 1.05 N	148.03 14.41 0.00 N	122.73 11.75 0.00 N	77.30 7.27 0.00 N	58.60 5.44 0.00 N	78.37 7.22 0.18 N	82.64 7.67 0.35 N	69.81 6.61 0.25 N	122.37 11.49 0.03 N	345.31 33.24 0.00 N	253.90 24.38 0.04 N	224.89 22.50 0.00 N	130.39 12.89 0.00 N	178.54 18.20 0.56 N	99.34 9.85 0.18 N	110.68 9.92 0.18 N
ASTORIA_EAST_ENERGY_CC1 323581	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.15 2.50 0.13 N	60.29 3.99 0.42 N	28.32 2.06 0.22 N	49.22 4.15 0.08 N	151.43 13.34 0.42 N	150.42 15.08 1.10 N	149.00 15.39 0.00 N	124.52 13.53 0.00 N	78.25 8.22 0.00 N	59.20 6.04 0.00 N	78.92 7.77 0.18 N	83.21 8.26 0.37 N	70.37 7.17 0.26 N	123.36 12.48 0.03 N	345.89 33.82 0.00 N	252.92 23.40 0.04 N	224.30 21.91 0.00 N	130.28 12.78 0.00 N	178.96 18.65 0.59 N	99.90 10.42 0.19 N	111.50 10.75 0.19 N
ASTORIA_EAST_ENERGY_CC2 323582	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.07 15.45 0.00 N	124.52 13.53 0.00 N	78.25 8.22 0.00 N	59.20 6.04 0.00 N	78.92 7.77 0.18 N	83.21 8.26 0.37 N	70.37 7.17 0.26 N	123.36 12.48 0.03 N	345.89 33.82 0.00 N	252.92 23.40 0.04 N	224.30 21.91 0.00 N	130.28 12.78 0.00 N	178.96 18.65 0.59 N	99.90 10.42 0.19 N	111.49 10.74 0.19 N
ASTORIA_GT2_1 24094	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT2_2 24095	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT2_3 24096	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N

ASTORIA_GT2_4 24097	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT3_1 24098	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT3_2 24099	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT3_3 24100	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT3_4 24101	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT4_1 24102	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT4_2 24103	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT4_3 24104	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT4_4 24105	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT_1 23523	4.06 0.27 0.00 N	101.67 -0.92 -114.07 N	51.88 1.55 -30.46 N	37.16 2.50 0.13 N	60.29 3.99 0.42 N	28.33 2.07 0.22 N	49.24 4.16 0.08 N	151.43 13.35 0.42 N	150.48 15.14 1.10 N	149.09 15.48 0.00 N	124.54 13.55 0.00 N	78.26 8.23 0.00 N	59.22 6.06 0.00 N	78.92 7.78 0.18 N	83.22 8.27 0.37 N	70.37 7.17 0.26 N	123.40 12.52 0.03 N	345.91 33.84 0.00 N	253.01 23.49 0.04 N	224.34 21.95 0.00 N	130.35 12.84 0.00 N	178.96 18.65 0.59 N	99.92 10.43 0.19 N	111.50 10.75 0.19 N
ASTORIA_GT_10 24110	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.83 1.50 -30.46 N	37.08 2.42 0.13 N	60.21 3.91 0.42 N	28.32 2.06 0.22 N	49.17 4.09 0.08 N	151.14 13.06 0.42 N	150.09 14.75 1.10 N	149.08 15.47 0.00 N	124.41 13.43 0.00 N	78.24 8.21 0.00 N	59.19 6.03 0.00 N	78.94 7.79 0.18 N	83.22 8.27 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.21 34.14 0.00 N	253.27 23.75 0.04 N	224.54 22.15 0.00 N	130.34 12.84 0.00 N	178.86 18.55 0.59 N	99.75 10.27 0.19 N	110.92 10.17 0.19 N
ASTORIA_GT_11 24225	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.83 1.50 -30.46 N	37.08 2.42 0.13 N	60.21 3.91 0.42 N	28.32 2.06 0.22 N	49.17 4.09 0.08 N	151.14 13.06 0.42 N	150.09 14.75 1.10 N	149.08 15.47 0.00 N	124.41 13.43 0.00 N	78.24 8.21 0.00 N	59.19 6.03 0.00 N	78.94 7.79 0.18 N	83.22 8.27 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.21 34.14 0.00 N	253.27 23.75 0.04 N	224.54 22.15 0.00 N	130.34 12.84 0.00 N	178.86 18.55 0.59 N	99.75 10.27 0.19 N	110.92 10.17 0.19 N
ASTORIA_GT_12 24226	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.83 1.50 -30.46 N	37.08 2.42 0.13 N	60.21 3.91 0.42 N	28.32 2.06 0.22 N	49.17 4.09 0.08 N	151.14 13.06 0.42 N	150.09 14.75 1.10 N	149.08 15.47 0.00 N	124.41 13.43 0.00 N	78.24 8.21 0.00 N	59.19 6.03 0.00 N	78.94 7.79 0.18 N	83.22 8.27 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.21 34.14 0.00 N	253.27 23.75 0.04 N	224.54 22.15 0.00 N	130.34 12.84 0.00 N	178.86 18.55 0.59 N	99.75 10.27 0.19 N	110.92 10.17 0.19 N
ASTORIA_GT_13 24227	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.83 1.50 -30.46 N	37.08 2.42 0.13 N	60.21 3.91 0.42 N	28.32 2.06 0.22 N	49.17 4.09 0.08 N	151.14 13.06 0.42 N	150.09 14.75 1.10 N	149.08 15.47 0.00 N	124.41 13.43 0.00 N	78.24 8.21 0.00 N	59.19 6.03 0.00 N	78.94 7.79 0.18 N	83.22 8.27 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.21 34.14 0.00 N	253.27 23.75 0.04 N	224.54 22.15 0.00 N	130.34 12.84 0.00 N	178.86 18.55 0.59 N	99.75 10.27 0.19 N	110.92 10.17 0.19 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	4.06	101.67	51.88	37.16	60.29	28.33	49.24	151.43	150.48	149.09	124.54	78.26	59.22	78.92	83.22	70.37	123.40	345.91	253.01	224.34	130.35	178.96	99.92	111.50	
24106	0.27	-0.92	1.55	2.50	3.99	2.07	4.16	13.35	15.14	15.48	13.55	8.23	6.06	7.78	8.27	7.17	12.52	33.84	23.49	21.95	12.84	18.65	10.43	10.75	
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_7	4.06	101.67	51.88	37.16	60.29	28.33	49.24	151.43	150.48	149.09	124.54	78.26	59.22	78.92	83.22	70.37	123.40	345.91	253.01	224.34	130.35	178.96	99.92	111.50	
24107	0.27	-0.92	1.55	2.50	3.99	2.07	4.16	13.35	15.14	15.48	13.55	8.23	6.06	7.78	8.27	7.17	12.52	33.84	23.49	21.95	12.84	18.65	10.43	10.75	
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	4.06	101.67	51.88	37.16	60.29	28.33	49.24	151.43	150.48	149.09	124.54	78.26	59.22	78.92	83.22	70.37	123.40	345.91	253.01	224.34	130.35	178.96	99.92	111.50	
24108	0.27	-0.92	1.55	2.50	3.99	2.07	4.16	13.35	15.14	15.48	13.55	8.23	6.06	7.78	8.27	7.17	12.52	33.84	23.49	21.95	12.84	18.65	10.43	10.75	
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___2	4.06	101.67	51.88	37.16	60.29	28.33	49.24	151.43	150.48	149.09	124.54	78.26	59.22	78.92	83.22	70.37	123.40	345.91	253.01	224.34	130.35	178.96	99.92	111.50	
24149	0.27	-0.92	1.55	2.50	3.99	2.07	4.16	13.35	15.14	15.48	13.55	8.23	6.06	7.78	8.27	7.17	12.52	33.84	23.49	21.95	12.84	18.65	10.43	10.75	
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___3	4.06	101.68	51.83	37.08	60.21	28.32	49.17	151.14	150.09	149.08	124.41	78.24	59.19	78.94	83.22	70.38	123.36	346.21	253.27	224.50	130.34	178.86	99.75	110.92	
23516	0.26	-0.90	1.50	2.42	3.91	2.06	4.09	13.06	14.75	15.47	13.43	8.21	6.03	7.79	8.27	7.19	12.48	34.14	23.75	22.12	12.84	18.55	10.27	10.17	
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___4	4.06	101.67	51.88	37.16	60.29	28.33	49.24	151.43	150.48	149.09	124.54	78.26	59.22	78.92	83.22	70.37	123.40	345.91	253.01	224.34	130.35	178.96	99.92	111.50	
23517	0.27	-0.92	1.55	2.50	3.99	2.07	4.16	13.35	15.14	15.48	13.55	8.23	6.06	7.78	8.27	7.17	12.52	33.84	23.49	21.95	12.84	18.65	10.43	10.75	
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___5	4.06	101.68	51.83	37.08	60.25	28.33	49.24	151.43	150.48	149.07	124.54	78.26	59.22	78.92	83.22	70.37	123.40	345.91	253.01	224.34	130.33	178.96	99.92	111.50	
23518	0.26	-0.90	1.50	2.42	3.95	2.07	4.16	13.35	15.14	15.45	13.55	8.23	6.06	7.78	8.27	7.17	12.52	33.84	23.49	21.95	12.83	18.65	10.43	10.75	
	0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	0.00	0.59	0.19	0.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_1	4.02	113.89	54.44	36.18	58.84	27.51	47.33	145.55	143.35	141.82	117.68	74.14	56.25	75.23	79.33	67.00	116.78	327.68	240.89	213.34	123.95	170.19	94.98	106.28	
23668	0.23	-0.57	0.92	1.52	2.52	1.24	2.25	7.44	7.95	8.21	6.70	4.10	3.09	4.07	4.37	3.79	5.90	15.62	11.37	10.96	6.45	9.85	5.48	5.52	
	0.00	-125.96	-33.65	0.12	0.40	0.21	0.08	0.39	1.04	0.00	0.00	0.00	0.00	0.17	0.35	0.24	0.03	0.00	0.04	0.00	0.00	0.56	0.18	0.18	
	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
ATHENS_STG_2	4.02	113.89	54.44	36.18	58.84	27.51	47.33	145.55	143.35	141.82	117.68	74.14	56.25	75.23	79.33	67.00	116.78	327.68	240.89	213.34	123.95	170.19	94.98	106.28	
23670	0.23	-0.57	0.92	1.52	2.52	1.24	2.25	7.44	7.95	8.21	6.70	4.10	3.09	4.07	4.37	3.79	5.90	15.62	11.37	10.96	6.45	9.85	5.48	5.52	
	0.00	-125.96	-33.65	0.12	0.40	0.21	0.08	0.39	1.04	0.00	0.00	0.00	0.00	0.17	0.35	0.24	0.03	0.00	0.04	0.00	0.00	0.56	0.18	0.18	
	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
ATHENS_STG_3	4.02	113.89	54.44	36.18	58.84	27.51	47.33	145.55	143.35	141.82	117.68	74.14	56.25	75.23	79.33	67.00	116.78	327.68	240.89	213.34	123.95	170.19	94.98	106.28	
23677	0.23	-0.57	0.92	1.52	2.52	1.24	2.25	7.44	7.95	8.21	6.70	4.10	3.09	4.07	4.37	3.79	5.90	15.62	11.37	10.96	6.45	9.85	5.48	5.52	
	0.00	-125.96	-33.65	0.12	0.40	0.21	0.08	0.39	1.04	0.00	0.00	0.00	0.00	0.17	0.35	0.24	0.03	0.00	0.04	0.00	0.00	0.56	0.18	0.18	
	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
BARRETT_IC_1	4.05	101.72	51.84	37.10	60.31	28.39	179.14	223.75	154.83	301.23	259.92	181.17	141.88	134.39	124.81	128.52	156.19	391.06	316.18	279.38	221.49	243.90	125.27	123.14	
23704	0.26	-0.88	1.50	2.44	4.00	2.13	4.35	13.87	15.09	16.18	13.51	8.28	6.08	7.90	8.34	7.22	12.39	32.48	24.10	22.87	13.27	18.46	10.35	10.43	
	0.00	-114.09	-30.46	0.13	0.42	0.22	-129.63	-71.38	-3.30	-151.44	-135.43	-102.86	-82.64	-55.15	-41.16	-57.85	-32.89	-46.51	-62.52	-54.13	-90.72	-64.54	-25.24	-11.78	
	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
BARRETT_IC_10	4.05	101.72	51.84	37.10	60.31	28.39	179.14	223.75	154.83	301.23	259.92	181.17	141.88	134.39											

23703	0.26 0.00 N	-0.88 -114.09 N	1.50 -30.46 N	2.44 0.13 N	4.00 0.42 N	2.13 0.22 N	4.35 -129.63 N	13.87 -71.38 N	15.09 -3.30 N	16.18 -151.44 N	13.51 -135.43 N	8.28 -102.86 N	6.08 -82.64 N	7.90 -55.15 N	8.34 -41.16 N	7.22 -57.85 N	12.39 -32.89 N	32.48 -46.51 N	24.10 -62.52 N	22.87 -54.13 N	13.27 -90.72 N	18.46 -64.54 N	10.35 -25.24 N	10.43 -11.78 N
BARRETT_IC_2 23705	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT_IC_3 23706	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT_IC_4 23707	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT_IC_5 23708	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT_IC_6 23709	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT_IC_7 23710	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT_IC_8 23711	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT_IC_9 23700	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT___1 23545	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BARRETT___2 23546	4.05 0.26 0.00 N	101.72 -0.88 -114.09 N	51.84 1.50 -30.46 N	37.10 2.44 0.13 N	60.31 4.00 0.42 N	28.39 2.13 0.22 N	179.14 4.35 -129.63 N	223.75 13.87 -71.38 N	154.83 15.09 -3.30 N	301.23 16.18 -151.44 N	259.92 13.51 -135.43 N	181.17 8.28 -102.86 N	141.88 6.08 -82.64 N	134.39 7.90 -55.15 N	124.81 8.34 -41.16 N	128.52 7.22 -57.85 N	156.19 12.39 -32.89 N	391.06 32.48 -46.51 N	316.18 24.10 -62.52 N	279.38 22.87 -54.13 N	221.49 13.27 -90.72 N	243.90 18.46 -64.54 N	125.27 10.35 -25.24 N	123.14 10.43 -11.78 N
BEAVER RIVER___HYD 24048	3.67 -0.13 0.00 N	-8.47 0.32 -2.70 N	20.04 -0.55 -0.72 N	33.88 -0.91 0.00 N	55.26 -1.47 0.00 N	25.78 -0.71 0.00 N	44.27 -0.89 0.00 N	143.61 -1.92 -7.03 N	141.91 -2.61 -8.08 N	138.74 -2.74 -7.86 N	114.38 -2.28 -5.68 N	70.52 -1.38 -1.86 N	52.56 -0.88 -0.28 N	72.11 -1.17 -1.96 N	76.03 -1.54 -2.24 N	62.83 -1.83 -1.21 N	112.80 -3.72 -5.60 N	326.98 -9.49 -24.41 N	239.48 -6.78 -16.70 N	210.61 -6.02 -14.25 N	120.29 -3.50 -6.29 N	160.93 -3.45 -3.48 N	90.25 -1.68 -2.26 N	99.31 -1.63 0.00 N
BEEBEE_GT_13 23619	3.40 -0.40 0.00 N	6.67 0.47 -17.69 N	14.13 -1.34 4.41 N	22.13 -2.34 10.32 N	19.71 -3.77 33.26 N	7.30 -1.87 17.31 N	36.60 -1.89 6.67 N	107.52 -5.61 25.36 N	52.94 -5.55 77.95 N	135.93 -5.78 -8.10 N	111.97 -4.75 -5.73 N	69.50 -2.46 -1.92 N	51.34 -2.11 -0.29 N	55.95 -3.02 12.36 N	45.38 -3.16 26.78 N	41.99 -2.48 18.99 N	110.15 -3.94 -3.17 N	329.85 -7.44 -25.23 N	238.17 -5.68 -14.30 N	213.90 -3.22 -14.73 N	121.70 -2.30 -6.50 N	111.70 -6.45 42.75 N	72.02 -5.27 12.38 N	79.99 -6.22 14.73 N
BETHLEHEM___GRP 23843	4.01 0.21 0.00 N	132.57 -0.56 -144.62 N	59.57 0.94 -38.76 N	36.31 1.53 0.00 N	59.77 3.04 0.00 N	27.79 1.31 0.00 N	47.40 2.23 0.00 N	146.04 7.54 0.00 N	144.20 7.76 0.00 N	141.19 7.58 0.00 N	116.97 5.99 0.00 N	73.75 3.72 0.00 N	56.01 2.85 0.00 N	75.37 4.04 0.00 N	79.70 4.39 0.00 N	67.19 3.73 0.00 N	116.47 5.56 0.00 N	326.30 14.23 0.00 N	240.28 10.72 0.00 N	212.52 10.14 0.00 N	123.26 5.76 0.00 N	169.53 8.63 0.00 N	94.62 4.95 0.00 N	106.32 5.39 0.00 N

BETHLEHEM___GS1 323560	4.01 0.21 0.00 N	132.57 -0.56 -144.62 N	59.57 0.94 -38.76 N	36.31 1.53 0.00 N	59.77 3.04 0.00 N	27.79 1.31 0.00 N	47.40 2.23 0.00 N	146.04 7.54 0.00 N	144.20 7.76 0.00 N	141.19 7.58 0.00 N	116.97 5.99 0.00 N	73.75 3.72 0.00 N	56.01 2.85 0.00 N	75.37 4.04 0.00 N	79.70 4.39 0.00 N	67.19 3.73 0.00 N	116.47 5.56 0.00 N	326.30 14.23 0.00 N	240.28 10.72 0.00 N	212.52 10.14 0.00 N	123.26 5.76 0.00 N	169.53 8.63 0.00 N	94.62 4.95 0.00 N	106.32 5.39 0.00 N
BETHLEHEM___GS2 323561	4.01 0.21 0.00 N	132.57 -0.56 -144.62 N	59.57 0.94 -38.76 N	36.31 1.53 0.00 N	59.77 3.04 0.00 N	27.79 1.31 0.00 N	47.40 2.23 0.00 N	146.04 7.54 0.00 N	144.20 7.76 0.00 N	141.19 7.58 0.00 N	116.97 5.99 0.00 N	73.75 3.72 0.00 N	56.01 2.85 0.00 N	75.37 4.04 0.00 N	79.70 4.39 0.00 N	67.19 3.73 0.00 N	116.47 5.56 0.00 N	326.30 14.23 0.00 N	240.28 10.72 0.00 N	212.52 10.14 0.00 N	123.26 5.76 0.00 N	169.53 8.63 0.00 N	94.62 4.95 0.00 N	106.32 5.39 0.00 N
BETHLEHEM___GS3 323562	4.01 0.21 0.00 N	132.57 -0.56 -144.62 N	59.57 0.94 -38.76 N	36.31 1.53 0.00 N	59.77 3.04 0.00 N	27.79 1.31 0.00 N	47.40 2.23 0.00 N	146.04 7.54 0.00 N	144.20 7.76 0.00 N	141.19 7.58 0.00 N	116.97 5.99 0.00 N	73.75 3.72 0.00 N	56.01 2.85 0.00 N	75.37 4.04 0.00 N	79.70 4.39 0.00 N	67.19 3.73 0.00 N	116.47 5.56 0.00 N	326.30 14.23 0.00 N	240.28 10.72 0.00 N	212.52 10.14 0.00 N	123.26 5.76 0.00 N	169.53 8.63 0.00 N	94.62 4.95 0.00 N	106.32 5.39 0.00 N
BETHLEHEM___STEEL 23779	3.25 -0.54 0.00 N	11.73 0.87 -22.34 N	15.96 -2.19 1.72 N	22.23 -3.87 8.69 N	22.46 -6.26 28.00 N	8.62 -3.29 14.58 N	35.17 -4.38 5.62 N	105.63 -12.56 20.30 N	60.11 -11.90 64.42 N	130.26 -11.36 -8.01 N	106.94 -9.73 -5.68 N	66.24 -5.69 -1.90 N	48.75 -4.70 -0.29 N	54.57 -6.65 10.11 N	46.04 -7.06 22.22 N	41.84 -5.81 15.81 N	104.54 -9.89 -3.52 N	310.62 -26.36 -24.92 N	223.93 -20.19 -14.56 N	202.47 -14.47 -14.55 N	115.80 -8.12 -6.43 N	112.44 -12.99 35.47 N	71.20 -8.38 10.09 N	79.76 -8.77 12.41 N
BETHPAGE_CC_5 323564	4.07 0.28 0.00 N	101.69 -0.91 -114.09 N	51.90 1.57 -30.46 N	37.21 2.55 0.13 N	60.47 4.16 0.42 N	28.47 2.21 0.22 N	179.52 4.73 -129.63 N	224.93 15.04 -71.38 N	155.68 15.94 -3.30 N	302.29 17.23 -151.44 N	260.76 14.34 -135.43 N	181.64 8.75 -102.86 N	142.27 6.47 -82.64 N	134.89 8.41 -55.15 N	125.37 8.89 -41.16 N	128.95 7.65 -57.85 N	156.68 12.87 -32.89 N	393.78 35.20 -46.51 N	317.89 25.82 -62.52 N	280.42 23.91 -54.13 N	222.19 13.97 -90.72 N	245.57 20.13 -64.54 N	126.21 11.30 -25.24 N	124.10 11.39 -11.78 N
BINGHAMTON___COGEN 23790	3.73 -0.06 0.00 N	27.83 0.12 -39.20 N	29.34 -0.35 -9.82 N	33.46 -0.55 0.78 N	53.21 -1.01 2.51 N	24.66 -0.52 1.31 N	44.86 0.20 0.50 N	145.64 1.44 -5.71 N	141.26 1.95 -2.88 N	145.22 2.47 -9.13 N	119.08 1.51 -6.59 N	73.02 0.83 -2.16 N	53.95 0.46 -0.33 N	72.83 0.30 -1.20 N	76.10 0.37 -0.42 N	63.86 0.53 0.12 N	118.39 1.17 -6.31 N	343.38 2.96 -28.35 N	250.18 1.45 -19.17 N	222.64 3.70 -16.55 N	127.09 2.28 -7.31 N	164.53 3.09 -0.54 N	92.15 0.97 -1.51 N	100.47 0.65 1.11 N
BLACK RIVER___HYD 24047	3.60 -0.19 0.00 N	-5.73 0.49 -5.27 N	20.40 -0.88 -1.41 N	33.32 -1.47 0.00 N	54.34 -2.39 0.00 N	25.40 -1.08 0.00 N	43.78 -1.39 0.00 N	146.66 -3.12 -11.28 N	145.90 -3.51 -12.97 N	142.77 -3.46 -12.62 N	117.14 -2.96 -9.12 N	71.20 -1.82 -2.99 N	52.29 -1.32 -0.45 N	72.69 -1.79 -3.15 N	76.67 -2.25 -3.60 N	62.81 -2.59 -1.94 N	114.76 -5.14 -8.99 N	338.57 -12.67 -39.17 N	247.34 -9.01 -26.80 N	217.68 -7.58 -22.87 N	123.28 -4.32 -10.10 N	162.11 -4.37 -5.58 N	91.10 -2.19 -3.62 N	98.73 -2.21 0.00 N
BLISS_WT_PWR 323608	3.34 -0.46 0.00 N	12.33 0.65 -23.16 N	17.11 -1.70 1.06 N	23.61 -2.98 8.20 N	25.48 -4.83 26.42 N	10.17 -2.55 13.76 N	37.75 -2.11 5.30 N	115.39 -4.43 18.68 N	72.52 -3.68 60.24 N	138.71 -2.99 -8.09 N	113.68 -3.05 -5.75 N	70.22 -1.73 -1.92 N	51.71 -1.74 -0.29 N	59.11 -2.82 9.40 N	51.49 -3.02 20.81 N	46.28 -2.34 14.83 N	111.16 -3.44 -3.70 N	329.79 7.44 -25.16 N	237.95 -6.48 -14.87 N	215.85 -1.23 -14.69 N	123.51 -0.47 -6.49 N	124.87 -2.80 33.23 N	77.02 -3.28 9.36 N	84.99 -4.24 11.70 N
BLUE_CIRC_CHEM_DRP 24182	4.00 0.21 0.00 N	131.03 -0.48 -143.00 N	58.99 0.79 -38.32 N	36.10 1.31 0.00 N	59.07 2.34 0.00 N	27.66 1.18 0.00 N	46.91 1.75 0.00 N	144.42 5.92 0.00 N	142.71 6.27 0.00 N	139.98 6.37 0.00 N	116.07 5.09 0.00 N	73.11 3.08 0.00 N	55.49 2.33 0.00 N	74.51 3.18 0.00 N	78.76 3.44 0.00 N	66.44 2.98 0.00 N	115.26 4.34 0.00 N	323.09 11.02 0.00 N	237.64 8.08 0.00 N	210.23 7.85 0.00 N	122.12 4.61 0.00 N	168.49 7.59 0.00 N	94.19 4.52 0.00 N	105.70 4.76 0.00 N
BOC_GAS_DRP 24189	4.00 0.20 0.00 N	132.50 -0.47 -144.46 N	59.36 0.77 -38.71 N	36.06 1.28 0.00 N	59.02 2.29 0.00 N	27.55 1.07 0.00 N	46.96 1.80 0.00 N	144.56 6.06 0.00 N	142.83 6.39 0.00 N	140.09 6.47 0.00 N	116.15 5.16 0.00 N	73.20 3.17 0.00 N	55.57 2.40 0.00 N	74.62 3.29 0.00 N	78.89 3.57 0.00 N	66.52 3.07 0.00 N	115.29 4.38 0.00 N	323.01 10.94 0.00 N	237.70 8.14 0.00 N	210.31 7.92 0.00 N	122.16 4.66 0.00 N	168.31 7.41 0.00 N	93.94 4.27 0.00 N	105.50 4.56 0.00 N
BORALEX_4TH_BRANCH 23824	4.04 0.25 0.00 N	132.22 -0.72 -144.43 N	59.78 1.20 -38.71 N	36.60 1.81 0.00 N	60.17 3.45 0.00 N	28.10 1.61 0.00 N	47.74 2.58 0.00 N	148.38 9.89 0.00 N	146.69 10.26 0.00 N	142.96 9.35 0.00 N	118.28 7.29 0.00 N	74.44 4.41 0.00 N	56.22 3.05 0.00 N	76.14 4.81 0.00 N	80.74 5.42 0.00 N	67.86 4.41 0.00 N	116.95 6.04 0.00 N	327.63 15.56 0.00 N	243.31 13.76 0.00 N	215.51 13.13 0.00 N	124.21 6.71 0.00 N	170.66 9.76 0.00 N	95.72 6.05 0.00 N	107.88 6.94 0.00 N
BOWLINE___1 23526	4.06 0.26 0.00 N	98.99 -0.85 -111.33 N	50.97 1.38 -29.72 N	36.88 2.22 0.13 N	59.94 3.64 0.43 N	28.13 1.87 0.22 N	48.72 3.64 0.09 N	149.63 11.55 0.42 N	148.06 12.73 1.12 N	146.96 13.35 0.00 N	122.11 11.12 0.00 N	76.78 6.75 0.00 N	58.10 4.94 0.00 N	77.49 6.34 0.19 N	81.62 6.68 0.38 N	69.02 5.82 0.26 N	121.11 10.24 0.03 N	340.72 28.65 0.00 N	249.74 20.22 0.04 N	221.49 19.11 0.00 N	128.53 11.03 0.00 N	176.34 16.03 0.60 N	98.32 8.85 0.19 N	109.38 8.63 0.19 N
BOWLINE___2 23595	4.06 0.26 0.00 N	99.00 -0.85 -111.34 N	50.98 1.39 -29.72 N	36.88 2.22 0.13 N	59.94 3.64 0.43 N	28.14 1.88 0.22 N	48.72 3.65 0.09 N	149.63 11.55 0.42 N	148.10 12.77 1.12 N	146.97 13.36 0.00 N	122.11 11.12 0.00 N	76.78 6.75 0.00 N	58.11 4.94 0.00 N	77.49 6.35 0.19 N	81.64 6.69 0.38 N	69.02 5.83 0.26 N	121.13 10.25 0.03 N	340.77 28.70 0.00 N	249.74 20.22 0.04 N	221.51 19.13 0.00 N	128.56 11.05 0.00 N	176.34 16.03 0.60 N	98.34 8.86 0.19 N	109.38 8.63 0.19 N
BROOKHAVEN___DRP 24191	4.07 0.27 0.00 N	101.65 -0.96 -114.09 N	52.02 1.68 -30.46 N	37.42 2.77 0.13 N	60.83 4.52 0.42 N	28.68 2.42 0.22 N	179.90 5.11 -129.63 N	225.57 15.68 -71.38 N	155.46 15.72 -3.30 N	302.53 17.48 -151.44 N	260.73 14.32 -135.43 N	181.38 8.49 -102.86 N	142.06 6.26 -82.64 N	134.61 8.13 -55.15 N	124.99 8.51 -41.16 N	128.67 7.37 -57.85 N	156.55 12.74 -32.89 N	392.51 33.93 -46.51 N	317.30 25.22 -62.52 N	280.05 23.54 -54.13 N	221.79 13.58 -90.72 N	244.32 18.88 -64.54 N	125.72 10.81 -25.24 N	124.06 11.34 -11.78 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	4.08 0.28 0.00 N	101.68 -0.90 -114.07 N	51.79 1.46 -30.45 N	36.98 2.32 0.13 N	60.06 3.75 0.42 N	28.23 1.97 0.22 N	49.02 3.95 0.08 N	150.99 12.91 0.42 N	149.92 14.58 1.10 N	148.94 15.33 0.00 N	123.87 12.89 0.00 N	77.97 7.94 0.00 N	59.02 5.86 0.00 N	78.74 7.59 0.18 N	82.99 8.04 0.37 N	70.20 7.01 0.26 N	123.18 12.30 0.03 N	346.12 34.05 0.00 N	253.06 23.55 0.04 N	224.23 21.84 0.00 N	130.21 12.70 0.00 N	178.76 18.45 0.59 N	99.65 10.17 0.19 N	110.58 9.83 0.19 N	
BROOKLYN___ARMY_DRP 323595	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N	
BROOME___LFGE 323600	3.73 -0.06 0.00 N	27.83 0.12 -39.20 N	29.34 -0.35 -9.82 N	33.46 -0.55 0.78 N	53.21 -1.01 2.51 N	24.66 -0.52 1.31 N	44.86 0.20 0.50 N	145.64 1.44 -5.71 N	141.26 1.95 -2.88 N	145.22 2.47 -9.13 N	119.08 1.51 -6.59 N	73.02 0.83 -2.16 N	53.95 0.46 -0.33 N	72.83 0.30 -1.20 N	76.10 0.37 0.37 N	63.86 0.53 0.12 N	118.39 1.17 -6.31 N	343.38 2.96 -28.35 N	250.18 1.45 -19.17 N	222.64 3.70 -16.55 N	127.09 2.28 -7.31 N	164.53 3.09 -0.54 N	92.15 0.97 -1.51 N	100.47 0.65 1.11 N	
BURROWS___LYONSDAL 23803	3.74 -0.06 0.00 N	-11.35 0.14 0.00 N	19.60 -0.28 0.00 N	34.36 -0.42 0.00 N	56.05 -0.68 0.00 N	26.17 -0.32 0.00 N	44.94 -0.22 0.00 N	143.28 0.08 -4.69 N	141.69 -0.14 -5.39 N	138.81 -0.05 -5.25 N	114.70 -0.08 -3.79 N	71.24 -0.03 -1.24 N	53.37 0.02 -0.19 N	72.66 0.02 -1.31 N	76.71 -0.11 -1.50 N	63.94 -0.32 -0.81 N	113.94 -0.71 -3.74 N	327.24 -1.13 -16.30 N	239.98 -0.73 -11.15 N	211.51 -0.40 -9.52 N	121.37 -0.34 -4.20 N	163.29 0.07 -2.32 N	91.11 -0.06 -1.51 N	100.85 -0.08 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	4.06 0.26 0.00 N	101.68 -0.92 -114.09 N	51.92 1.59 -30.46 N	37.25 2.59 0.13 N	60.53 4.22 0.42 N	28.49 2.23 0.22 N	179.56 4.77 -129.63 N	225.10 15.22 -71.38 N	155.89 16.14 -3.30 N	302.45 17.39 -151.44 N	260.93 14.51 -135.43 N	181.75 8.86 -102.86 N	142.37 6.57 -82.64 N	134.99 8.50 -55.15 N	125.48 9.01 -41.16 N	129.07 7.77 -57.85 N	157.02 13.22 -32.89 N	394.95 36.38 -46.51 N	318.77 26.69 -62.52 N	281.31 24.80 -54.13 N	222.59 14.38 -90.72 N	245.90 20.46 -64.54 N	126.40 11.48 -25.24 N	124.25 11.53 -11.78 N	
CALPINE_BETH_PAGE_GT_4 323586	4.06 0.26 0.00 N	101.68 -0.92 -114.09 N	51.92 1.59 -30.46 N	37.25 2.59 0.13 N	60.53 4.22 0.42 N	28.49 2.23 0.22 N	179.56 4.77 -129.63 N	225.10 15.22 -71.38 N	155.89 16.14 -3.30 N	302.45 17.39 -151.44 N	260.93 14.51 -135.43 N	181.75 8.86 -102.86 N	142.37 6.57 -82.64 N	134.99 8.50 -55.15 N	125.48 9.01 -41.16 N	129.07 7.77 -57.85 N	157.02 13.22 -32.89 N	394.95 36.38 -46.51 N	318.77 26.69 -62.52 N	281.31 24.80 -54.13 N	222.59 14.38 -90.72 N	245.90 20.46 -64.54 N	126.40 11.48 -25.24 N	124.25 11.53 -11.78 N	
CALPINE_BP_GT1 23823	4.06 0.26 0.00 N	101.68 -0.92 -114.09 N	51.92 1.59 -30.46 N	37.25 2.59 0.13 N	60.53 4.22 0.42 N	28.49 2.23 0.22 N	179.56 4.77 -129.63 N	225.10 15.22 -71.38 N	155.89 16.14 -3.30 N	302.45 17.39 -151.44 N	260.93 14.51 -135.43 N	181.75 8.86 -102.86 N	142.37 6.57 -82.64 N	134.99 8.50 -55.15 N	125.48 9.01 -41.16 N	129.07 7.77 -57.85 N	157.02 13.22 -32.89 N	394.95 36.38 -46.51 N	318.77 26.69 -62.52 N	281.31 24.80 -54.13 N	222.59 14.38 -90.72 N	245.90 20.46 -64.54 N	126.40 11.48 -25.24 N	124.25 11.53 -11.78 N	
CALSPAN___DRP 24200	3.25 -0.54 0.00 N	11.73 0.87 -22.34 N	15.96 -2.19 1.72 N	22.23 -3.87 8.69 N	22.46 -6.26 28.00 N	8.62 -3.29 14.58 N	35.17 -4.38 5.62 N	105.63 -12.56 20.30 N	60.11 -11.90 64.42 N	130.26 -11.36 -8.01 N	106.94 -9.73 -5.68 N	66.24 -5.69 -1.90 N	48.75 -4.70 -0.29 N	54.57 -6.65 10.11 N	46.04 -7.06 22.22 N	41.84 -5.81 15.81 N	104.54 -9.89 -3.52 N	310.62 -26.36 -24.92 N	223.93 -20.19 -14.56 N	202.47 -14.47 -14.55 N	115.80 -8.12 -6.43 N	112.44 -12.99 35.47 N	71.20 -8.38 10.09 N	79.76 -8.77 12.41 N	
CARR STREET_E_SYR 24060	3.66 -0.14 0.00 N	0.28 0.22 -11.54 N	22.54 -0.53 -3.21 N	34.01 -0.91 -0.13 N	55.57 -1.57 -0.41 N	25.93 -0.76 -0.21 N	44.29 -0.95 -0.08 N	147.51 -2.96 -11.97 N	147.95 -2.86 -14.36 N	144.29 -2.27 -12.95 N	118.34 -2.00 -9.35 N	71.84 -1.26 -3.06 N	52.60 -1.03 -0.46 N	73.20 -1.54 -3.40 N	77.71 -1.66 -4.05 N	64.25 -1.44 -2.24 N	117.37 -2.80 -9.26 N	344.47 -7.79 -40.19 N	251.05 -6.04 -27.53 N	221.48 -4.37 -23.47 N	125.29 -2.57 -10.36 N	163.82 -3.38 -6.30 N	91.55 -2.02 -3.89 N	99.47 -1.65 -0.18 N	
CARTHAGE___PAPER 23857	3.64 -0.16 0.00 N	-6.52 0.42 -4.55 N	20.35 -0.74 -1.22 N	33.57 -1.22 0.00 N	54.73 -2.00 0.00 N	25.57 -0.91 0.00 N	43.99 -1.17 0.00 N	146.02 -2.57 -10.09 N	144.91 -3.12 -11.59 N	141.76 -3.14 -11.28 N	116.46 -2.68 -8.15 N	71.09 -1.61 -2.67 N	52.43 -1.14 -0.40 N	72.64 -1.50 -2.81 N	76.48 -2.06 -3.22 N	62.51 -2.68 -1.74 N	113.21 -5.74 -8.04 N	332.52 -14.58 -35.03 N	243.08 -10.44 -23.97 N	213.81 -9.03 -20.45 N	121.31 -5.23 -9.03 N	161.01 -4.88 -4.99 N	90.84 -2.07 -3.24 N	99.00 -1.94 0.00 N	
CE_DUNWOOD___DRP 24194	4.07 0.27 0.00 N	101.53 -0.86 -113.88 N	51.70 1.43 -30.40 N	36.94 2.28 0.13 N	60.05 3.74 0.42 N	28.20 1.94 0.22 N	48.87 3.79 0.08 N	150.34 12.26 0.42 N	148.92 13.58 1.10 N	147.80 14.19 0.00 N	122.81 11.82 0.00 N	77.27 7.24 0.00 N	58.48 5.31 0.00 N	78.04 6.90 0.18 N	82.24 7.30 0.37 N	69.54 6.35 0.26 N	121.91 11.03 0.03 N	342.80 30.73 0.00 N	251.21 21.69 0.04 N	222.72 20.33 0.00 N	129.22 11.71 0.00 N	177.31 17.00 0.59 N	98.84 9.36 0.19 N	109.94 9.19 0.19 N	
CE_MILLWOOD___DRP 24193	4.06 0.26 0.00 N	101.20 -0.85 -113.54 N	51.57 1.39 -30.31 N	36.87 2.21 0.13 N	59.93 3.63 0.42 N	28.14 1.88 0.22 N	48.75 3.67 0.08 N	149.96 11.87 0.42 N	148.45 13.12 1.10 N	147.34 13.72 0.00 N	122.44 11.45 0.00 N	77.00 6.97 0.00 N	58.29 5.13 0.00 N	77.78 6.63 0.18 N	81.98 7.04 0.37 N	69.31 6.12 0.26 N	121.53 10.64 0.03 N	341.77 29.71 0.00 N	250.45 20.93 0.04 N	222.07 19.69 0.00 N	128.86 11.36 0.00 N	176.83 16.52 0.59 N	98.57 9.08 0.19 N	109.66 8.91 0.19 N	
CE_NYC2_DRP 24202	4.07 0.28 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.04 0.22 N	49.18 4.10 0.08 N	151.27 13.18 0.42 N	150.22 14.88 1.10 N	149.23 15.61 0.00 N	124.46 13.48 0.00 N	78.26 8.23 0.00 N	59.23 6.07 0.00 N	78.99 7.84 0.18 N	83.28 8.33 0.37 N	70.43 7.23 0.26 N	123.45 12.57 0.03 N	346.55 34.48 0.00 N	253.52 24.00 0.04 N	224.70 22.32 0.00 N	130.48 12.98 0.00 N	179.02 18.70 0.59 N	99.81 10.32 0.19 N	111.00 10.25 0.19 N	
CE_NYC_DRP	4.09	101.67	51.82	37.05	60.20	28.31	49.13	151.36	150.28	149.29	124.19	78.11	59.11	78.84	83.10	70.29	123.33	346.54	253.57	224.78	130.42	179.07	99.80	110.84	

24195	0.29 0.00 N	-0.91 -114.07 N	1.49 -30.45 N	2.40 0.13 N	3.89 0.42 N	2.05 0.22 N	4.05 0.08 N	13.28 0.42 N	14.93 1.10 N	15.68 0.00 N	13.20 0.00 N	8.08 0.00 N	5.95 0.00 N	7.69 0.18 N	8.16 0.37 N	7.09 0.26 N	12.45 0.03 N	34.47 0.00 N	24.05 0.04 N	22.39 0.00 N	12.92 0.00 N	18.76 0.59 N	10.32 0.19 N	10.09 0.19 N
CHAFEE____LFGE 323603	3.28 -0.51 0.00 N	12.00 0.75 -22.74 N	16.54 -1.94 1.40 N	22.94 -3.39 8.46 N	23.98 -5.51 27.24 N	9.39 -2.91 14.18 N	36.47 -3.23 5.47 N	110.56 -8.42 19.52 N	66.26 -7.78 62.40 N	134.51 -7.15 -8.05 N	110.35 -6.35 -5.71 N	68.26 -3.68 -1.91 N	50.26 -3.19 -0.29 N	56.87 -4.68 9.77 N	48.78 -5.00 21.54 N	44.08 -4.03 15.34 N	107.94 -6.57 -25.04 N	320.63 -12.95 -14.71 N	231.31 -7.43 -14.62 N	209.57 -7.43 -14.62 N	119.87 -4.09 -6.45 N	118.88 -7.62 34.39 N	74.24 -5.69 9.74 N	82.49 -6.38 12.07 N
CHAT_HIGH_FALL_HYD 323578	3.73 -0.07 0.00 N	-11.29 0.20 0.00 N	19.67 -0.20 0.00 N	34.41 -0.38 0.00 N	56.05 -0.67 0.00 N	26.20 -0.28 0.00 N	44.54 -0.63 0.00 N	136.45 -2.05 0.00 N	133.55 -2.89 0.00 N	129.80 -3.81 0.00 N	108.01 -2.98 0.00 N	68.34 -1.69 0.00 N	52.05 -1.12 0.00 N	70.00 -1.33 0.00 N	73.86 -1.46 0.00 N	61.95 -1.51 0.00 N	108.94 -1.97 0.00 N	307.57 -4.50 0.00 N	227.00 -2.56 0.00 N	198.60 -3.79 0.00 N	115.14 -2.36 0.00 N	157.27 -3.63 0.00 N	87.77 -1.90 0.00 N	98.69 -2.25 0.00 N
CH_MIDHUDSON____DRP 24192	4.07 0.28 0.00 N	108.25 -0.85 -120.58 N	53.46 1.39 -32.20 N	36.88 2.22 0.12 N	59.95 3.63 0.41 N	28.12 1.85 0.21 N	48.62 3.54 0.08 N	149.64 11.54 0.40 N	147.90 12.51 1.05 N	146.57 12.95 0.00 N	121.77 10.78 0.00 N	76.62 6.59 0.00 N	58.03 4.87 0.00 N	77.50 6.34 0.18 N	81.69 6.73 0.35 N	69.05 5.84 0.25 N	120.91 10.03 0.03 N	340.01 27.94 0.00 N	249.55 20.03 0.04 N	221.15 18.76 0.00 N	128.33 10.82 0.00 N	176.00 15.67 0.57 N	98.12 8.63 0.18 N	109.30 8.54 0.18 N
CH_MISC_IPPS 23765	4.07 0.28 0.00 N	104.00 -0.82 -116.31 N	52.24 1.31 -31.06 N	36.72 2.06 0.13 N	59.60 3.28 0.42 N	28.02 1.75 0.22 N	48.31 3.23 0.08 N	148.50 10.41 0.41 N	146.73 11.37 1.08 N	145.47 11.86 0.00 N	120.92 9.94 0.00 N	76.07 6.04 0.00 N	57.58 4.42 0.00 N	76.80 5.65 0.18 N	80.93 5.98 0.37 N	68.43 5.23 0.25 N	120.02 9.14 0.03 N	337.99 25.93 0.00 N	247.92 18.41 0.04 N	219.62 17.23 0.00 N	127.45 9.94 0.00 N	174.71 14.39 0.58 N	97.34 7.85 0.18 N	108.24 7.49 0.18 N
CH_RES_BVR_FALLS 23983	3.74 -0.06 0.00 N	-16.93 0.21 5.65 N	18.07 -0.29 1.51 N	34.39 -0.40 0.00 N	56.18 -0.55 0.00 N	26.26 -0.22 0.00 N	44.67 -0.49 0.00 N	136.98 -1.53 0.00 N	134.74 -1.70 0.00 N	132.07 -1.54 0.00 N	109.84 -1.14 0.00 N	69.49 -0.54 0.00 N	52.84 -0.33 0.00 N	70.85 -0.48 0.00 N	74.70 -0.62 0.00 N	62.87 -0.59 0.00 N	110.03 -0.88 0.00 N	309.90 -2.16 0.00 N	228.17 -1.38 0.00 N	200.44 -1.94 0.00 N	116.33 -1.17 0.00 N	158.96 -1.94 0.00 N	88.73 -0.94 0.00 N	99.76 -1.18 0.00 N
CH_RES_NIAGARA 23895	3.18 -0.62 0.00 N	10.44 0.94 -20.99 N	14.90 -2.42 2.56 N	21.31 -4.25 9.23 N	20.21 -6.78 29.74 N	7.41 -3.59 15.48 N	33.82 -5.38 5.97 N	100.23 -16.13 22.14 N	51.69 -15.67 69.08 N	126.37 -15.09 -7.85 N	103.94 -12.61 -5.56 N	64.56 -7.34 -1.86 N	47.52 -5.93 -0.28 N	52.22 -8.21 10.90 N	42.83 -8.71 23.78 N	39.30 -7.27 16.89 N	101.50 -12.69 -3.27 N	302.25 -34.25 -24.44 N	217.74 -25.89 -14.08 N	196.57 -20.08 -14.27 N	112.38 -11.42 -6.30 N	105.33 -17.61 37.96 N	68.04 -10.73 10.90 N	76.99 -10.78 13.17 N
CH_RES_SYRACUSE 23985	3.67 -0.13 0.00 N	1.95 0.19 -13.24 N	23.12 -0.49 -3.74 N	34.18 -0.82 -0.21 N	55.98 -1.43 -0.68 N	26.15 -0.69 -0.35 N	44.44 -0.86 -0.14 N	151.95 -2.87 -16.32 N	153.02 -3.17 -19.75 N	148.43 -2.69 -17.51 N	121.29 -2.35 -12.65 N	72.72 -1.46 -4.14 N	52.69 -1.10 -0.63 N	74.29 -1.70 -4.66 N	79.08 -1.83 -5.59 N	65.08 -1.48 -3.11 N	120.90 -2.54 -12.53 N	359.85 -6.58 -54.36 N	261.60 -5.20 -37.25 N	230.49 -3.63 -31.74 N	129.32 -2.20 -14.01 N	166.12 -3.48 -8.69 N	92.81 -2.18 -5.33 N	99.73 -1.51 -0.30 N
CLITON_WT_PWR 323605	3.71 -0.08 0.00 N	-11.28 0.21 0.00 N	19.66 -0.21 0.00 N	34.39 -0.40 0.00 N	56.02 -0.70 0.00 N	26.19 -0.30 0.00 N	44.53 -0.63 0.00 N	136.40 -2.10 0.00 N	133.55 -2.89 0.00 N	129.80 -3.81 0.00 N	107.96 -3.03 0.00 N	68.29 -1.75 0.00 N	52.01 -1.15 0.00 N	69.99 -1.34 0.00 N	73.85 -1.46 0.00 N	61.92 -1.53 0.00 N	108.84 -2.07 0.00 N	307.15 -4.91 0.00 N	226.84 -2.72 0.00 N	198.50 -3.88 0.00 N	115.04 -2.46 0.00 N	157.25 -3.65 0.00 N	87.78 -1.89 0.00 N	98.71 -2.23 0.00 N
COLONIE_LFGE____ 323577	4.04 0.25 0.00 N	132.90 -0.68 -145.07 N	59.90 1.15 -38.88 N	36.60 1.81 0.00 N	60.17 3.44 0.00 N	28.08 1.60 0.00 N	47.86 2.70 0.00 N	147.98 9.48 0.00 N	146.15 9.71 0.00 N	142.77 9.16 0.00 N	118.14 7.15 0.00 N	74.36 4.33 0.00 N	56.22 3.05 0.00 N	76.06 4.73 0.00 N	80.50 5.19 0.00 N	67.64 4.18 0.00 N	117.08 6.17 0.00 N	328.64 16.57 0.00 N	242.95 13.39 0.00 N	214.89 12.50 0.00 N	124.23 6.73 0.00 N	170.77 9.87 0.00 N	95.46 5.79 0.00 N	107.40 6.46 0.00 N
CORNELL____ 23752	3.56 -0.24 0.00 N	11.95 0.21 -23.23 N	25.22 -0.71 -6.06 N	33.31 -1.29 0.18 N	53.09 -3.04 0.60 N	25.05 -1.12 0.31 N	43.97 -1.07 0.12 N	146.00 -1.63 -9.13 N	144.71 -1.35 -9.62 N	143.73 -0.74 -10.86 N	117.94 -0.89 -7.85 N	71.95 -0.66 -2.57 N	52.87 -0.68 -0.39 N	72.61 -1.17 -2.45 N	76.66 -1.24 -2.58 N	63.91 -0.85 -1.31 N	118.08 -0.52 -7.69 N	346.49 0.70 -33.73 N	252.24 -0.33 -23.02 N	223.81 1.73 -19.69 N	126.84 0.64 -8.69 N	164.39 -0.48 -3.97 N	91.00 -1.53 -2.85 N	98.57 -2.10 0.26 N
COXSACKIE____GT 23611	4.13 0.33 0.00 N	115.13 -0.93 -127.56 N	55.51 1.55 -34.08 N	37.28 2.61 0.12 N	60.78 4.44 0.38 N	28.46 2.18 0.20 N	49.19 4.10 0.08 N	151.71 13.58 0.38 N	149.43 14.01 1.02 N	147.79 14.17 0.00 N	122.50 11.52 0.00 N	77.14 7.11 0.00 N	58.51 5.34 0.00 N	78.34 7.18 0.17 N	82.60 7.63 0.34 N	69.75 6.54 0.24 N	121.90 11.01 0.03 N	343.41 31.34 0.00 N	252.72 23.20 0.04 N	223.90 21.51 0.00 N	129.90 12.39 0.00 N	177.84 17.48 0.55 N	99.02 9.52 0.17 N	110.63 9.87 0.17 N
CRESCENT____HYD 24018	4.04 0.25 0.00 N	132.90 -0.68 -145.07 N	59.90 1.15 -38.88 N	36.60 1.81 0.00 N	60.17 3.44 0.00 N	28.08 1.60 0.00 N	47.86 2.70 0.00 N	147.98 9.48 0.00 N	146.15 9.71 0.00 N	142.77 9.16 0.00 N	118.14 7.15 0.00 N	74.36 4.33 0.00 N	56.22 3.05 0.00 N	76.06 4.73 0.00 N	80.50 5.19 0.00 N	67.64 4.18 0.00 N	117.08 6.17 0.00 N	328.64 16.57 0.00 N	242.95 13.39 0.00 N	214.89 12.50 0.00 N	124.23 6.73 0.00 N	170.77 9.87 0.00 N	95.46 5.79 0.00 N	107.40 6.46 0.00 N
CRUCIBLE_METL_DRP 24180	3.67 -0.13 0.00 N	1.95 0.19 -13.24 N	23.12 -0.49 -3.74 N	34.18 -0.82 -0.21 N	55.98 -1.43 -0.68 N	26.15 -0.69 -0.35 N	44.44 -0.86 -0.14 N	151.95 -2.87 -16.32 N	153.02 -3.17 -19.75 N	148.43 -2.69 -17.51 N	121.29 -2.35 -12.65 N	72.72 -1.46 -4.14 N	52.69 -1.10 -0.63 N	74.29 -1.70 -4.66 N	79.08 -1.83 -5.59 N	65.08 -1.48 -3.11 N	120.90 -2.54 -12.53 N	359.85 -6.58 -54.36 N	261.60 -5.20 -37.25 N	230.49 -3.63 -31.74 N	129.32 -2.20 -14.01 N	166.12 -3.48 -8.69 N	92.81 -2.18 -5.33 N	99.73 -1.51 -0.30 N

DANSKAMMER___1 23586	4.07 0.28 0.00 N	104.00 -0.82 -116.31 N	52.24 1.31 -31.06 N	36.72 2.06 0.13 N	59.60 3.28 0.42 N	28.02 1.75 0.22 N	48.31 3.23 0.08 N	148.50 10.41 0.41 N	146.73 11.37 1.08 N	145.47 11.86 0.00 N	120.92 9.94 0.00 N	76.07 6.04 0.00 N	57.58 4.42 0.00 N	76.80 5.65 0.18 N	80.93 5.98 0.37 N	68.43 5.23 0.25 N	120.02 9.14 0.03 N	337.99 25.93 0.00 N	247.92 18.41 0.04 N	219.62 17.23 0.00 N	127.45 9.94 0.00 N	174.71 14.39 0.58 N	97.34 7.85 0.18 N	108.24 7.49 0.18 N
DANSKAMMER___2 23589	4.07 0.28 0.00 N	104.00 -0.82 -116.31 N	52.24 1.31 -31.06 N	36.72 2.06 0.13 N	59.60 3.28 0.42 N	28.02 1.75 0.22 N	48.31 3.23 0.08 N	148.50 10.41 0.41 N	146.73 11.37 1.08 N	145.47 11.86 0.00 N	120.92 9.94 0.00 N	76.07 6.04 0.00 N	57.58 4.42 0.00 N	76.80 5.65 0.18 N	80.93 5.98 0.37 N	68.43 5.23 0.25 N	120.02 9.14 0.03 N	337.99 25.93 0.00 N	247.92 18.41 0.04 N	219.62 17.23 0.00 N	127.45 9.94 0.00 N	174.71 14.39 0.58 N	97.34 7.85 0.18 N	108.24 7.49 0.18 N
DANSKAMMER___3 23590	4.07 0.28 0.00 N	104.00 -0.82 -116.31 N	52.24 1.31 -31.06 N	36.72 2.06 0.13 N	59.60 3.28 0.42 N	28.02 1.75 0.22 N	48.31 3.23 0.08 N	148.50 10.41 0.41 N	146.73 11.37 1.08 N	145.47 11.86 0.00 N	120.92 9.94 0.00 N	76.07 6.04 0.00 N	57.58 4.42 0.00 N	76.80 5.65 0.18 N	80.93 5.98 0.37 N	68.43 5.23 0.25 N	120.02 9.14 0.03 N	337.99 25.93 0.00 N	247.92 18.41 0.04 N	219.62 17.23 0.00 N	127.45 9.94 0.00 N	174.71 14.39 0.58 N	97.34 7.85 0.18 N	108.24 7.49 0.18 N
DANSKAMMER___4 23591	4.07 0.28 0.00 N	104.00 -0.82 -116.31 N	52.24 1.31 -31.06 N	36.72 2.06 0.13 N	59.60 3.28 0.42 N	28.02 1.75 0.22 N	48.31 3.23 0.08 N	148.50 10.41 0.41 N	146.73 11.37 1.08 N	145.47 11.86 0.00 N	120.92 9.94 0.00 N	76.07 6.04 0.00 N	57.58 4.42 0.00 N	76.80 5.65 0.18 N	80.93 5.98 0.37 N	68.43 5.23 0.25 N	120.02 9.14 0.03 N	337.99 25.93 0.00 N	247.92 18.41 0.04 N	219.62 17.23 0.00 N	127.45 9.94 0.00 N	174.71 14.39 0.58 N	97.34 7.85 0.18 N	108.24 7.49 0.18 N
DANSKAMMER___DIESEL 23592	4.07 0.28 0.00 N	104.00 -0.82 -116.31 N	52.24 1.31 -31.06 N	36.72 2.06 0.13 N	59.60 3.28 0.42 N	28.02 1.75 0.22 N	48.31 3.23 0.08 N	148.50 10.41 0.41 N	146.73 11.37 1.08 N	145.47 11.86 0.00 N	120.92 9.94 0.00 N	76.07 6.04 0.00 N	57.58 4.42 0.00 N	76.80 5.65 0.18 N	80.93 5.98 0.37 N	68.43 5.23 0.25 N	120.02 9.14 0.03 N	337.99 25.93 0.00 N	247.92 18.41 0.04 N	219.62 17.23 0.00 N	127.45 9.94 0.00 N	174.71 14.39 0.58 N	97.34 7.85 0.18 N	108.24 7.49 0.18 N
DASHVILLE___HYD 23610	4.09 0.30 0.00 N	105.06 -0.89 -117.44 N	52.68 1.45 -31.36 N	36.99 2.32 0.13 N	60.01 3.70 0.41 N	28.18 1.91 0.21 N	48.80 3.72 0.08 N	150.02 11.93 0.41 N	147.86 12.50 1.08 N	146.59 12.98 0.00 N	121.90 10.91 0.00 N	76.67 6.64 0.00 N	58.09 4.93 0.00 N	77.46 6.31 0.18 N	81.57 6.62 0.36 N	69.01 5.80 0.25 N	121.01 10.12 0.03 N	340.87 28.80 0.00 N	249.89 20.37 0.04 N	221.38 19.00 0.00 N	128.47 10.97 0.00 N	176.18 15.86 0.58 N	98.14 8.65 0.18 N	109.23 8.47 0.18 N
DOGLEVILLE___HYD 23807	4.07 0.28 0.00 N	-14.69 -0.65 2.54 N	20.30 1.11 0.68 N	36.70 1.91 0.00 N	60.17 3.44 0.00 N	28.05 1.57 0.00 N	48.03 2.87 0.00 N	148.75 10.25 0.00 N	147.34 10.90 0.00 N	143.99 10.38 0.00 N	119.19 8.20 0.00 N	75.00 4.97 0.00 N	56.77 3.61 0.00 N	76.52 5.20 0.00 N	81.07 5.75 0.00 N	68.46 5.00 0.00 N	118.91 8.00 0.00 N	333.50 21.43 0.00 N	244.81 15.25 0.00 N	217.45 15.07 0.00 N	125.93 8.43 0.00 N	172.89 11.99 0.00 N	96.22 6.55 0.00 N	107.61 6.67 0.00 N
DUNKIRK___1 23563	3.23 -0.57 0.00 N	13.39 1.13 -23.75 N	16.78 -2.48 0.62 N	22.31 -4.61 7.87 N	23.58 -7.78 25.37 N	9.27 -4.00 13.21 N	35.44 -4.63 5.09 N	108.04 -12.86 17.59 N	67.23 -11.77 57.44 N	130.65 -11.10 -8.14 N	106.82 -9.95 -5.79 N	65.72 -6.24 -1.93 N	48.28 -5.17 -0.29 N	54.93 -7.47 8.93 N	47.61 -7.84 19.87 N	43.00 -6.28 14.18 N	104.45 -10.28 -3.82 N	308.33 -29.06 -25.33 N	221.60 -23.03 -15.07 N	201.81 -15.36 -14.79 N	115.37 -8.66 -6.53 N	116.27 -12.89 31.74 N	72.13 -8.66 8.88 N	79.67 -10.03 11.24 N
DUNKIRK___2 23564	3.23 -0.57 0.00 N	13.39 1.13 -23.75 N	16.78 -2.48 0.62 N	22.31 -4.61 7.87 N	23.58 -7.78 25.37 N	9.27 -4.00 13.21 N	35.44 -4.63 5.09 N	108.04 -12.86 17.59 N	67.23 -11.77 57.44 N	130.65 -11.10 -8.14 N	106.82 -9.95 -5.79 N	65.72 -6.24 -1.93 N	48.28 -5.17 -0.29 N	54.93 -7.47 8.93 N	47.61 -7.84 19.87 N	43.00 -6.28 14.18 N	104.45 -10.28 -3.82 N	308.33 -29.06 -25.33 N	221.60 -23.03 -15.07 N	201.81 -15.36 -14.79 N	115.37 -8.66 -6.53 N	116.27 -12.89 31.74 N	72.13 -8.66 8.88 N	79.67 -10.03 11.24 N
DUNKIRK___3 23565	3.25 -0.54 0.00 N	13.36 1.07 -23.79 N	16.90 -2.37 0.60 N	22.64 -4.28 7.87 N	24.20 -7.16 25.36 N	9.59 -3.69 13.20 N	35.78 -4.30 5.09 N	109.01 -11.91 17.59 N	68.09 -10.92 57.43 N	131.43 -10.32 -8.14 N	107.52 -9.26 -5.79 N	66.22 -5.74 -1.93 N	48.68 -4.77 -0.29 N	55.48 -6.92 8.93 N	48.17 -7.29 19.86 N	43.45 -5.82 14.18 N	105.18 -9.56 -3.82 N	310.66 -26.73 -25.33 N	223.53 -21.10 -15.07 N	203.14 -14.03 -14.79 N	116.20 -7.83 -6.53 N	117.36 -11.81 31.73 N	72.75 -8.04 8.88 N	80.56 -9.13 11.24 N
DUNKIRK___4 23566	3.25 -0.54 0.00 N	13.36 1.07 -23.79 N	16.90 -2.37 0.60 N	22.64 -4.28 7.87 N	24.20 -7.16 25.36 N	9.59 -3.69 13.20 N	35.78 -4.30 5.09 N	109.01 -11.91 17.59 N	68.09 -10.92 57.43 N	131.43 -10.32 -8.14 N	107.52 -9.26 -5.79 N	66.22 -5.74 -1.93 N	48.68 -4.77 -0.29 N	55.48 -6.92 8.93 N	48.17 -7.29 19.86 N	43.45 -5.82 14.18 N	105.18 -9.56 -3.82 N	310.66 -26.73 -25.33 N	223.53 -21.10 -15.07 N	203.14 -14.03 -14.79 N	116.20 -7.83 -6.53 N	117.36 -11.81 31.73 N	72.75 -8.04 8.88 N	80.56 -9.13 11.24 N
EAST HAMPTON___GT 23717	4.18 0.39 0.00 N	101.25 -1.36 -114.09 N	52.74 2.41 -30.46 N	38.70 4.04 0.13 N	62.95 6.65 0.42 N	29.70 3.44 0.22 N	182.20 7.41 -129.63 N	233.54 23.65 -71.38 N	163.60 23.86 -3.30 N	310.75 25.70 -151.44 N	267.66 21.24 -135.43 N	185.67 12.78 -102.86 N	145.19 9.39 -82.64 N	138.70 12.22 -55.15 N	129.28 12.81 -41.16 N	132.43 11.13 -57.85 N	163.85 20.04 -32.89 N	415.31 56.73 -46.51 N	334.12 42.05 -62.52 N	295.11 38.60 -54.13 N	230.32 22.10 -90.72 N	254.88 29.44 -64.54 N	130.98 16.07 -25.24 N	129.23 16.52 -11.78 N
EAST RIVER___6 23660	4.07 0.28 0.00 N	101.67 -0.91 -114.07 N	51.82 1.49 -30.45 N	37.05 2.39 0.13 N	60.19 3.88 0.42 N	28.31 2.04 0.22 N	49.13 4.06 0.08 N	151.39 13.31 0.42 N	150.33 14.99 1.10 N	149.41 15.80 0.00 N	124.30 13.31 0.00 N	78.18 8.15 0.00 N	59.17 6.01 0.00 N	78.93 7.78 0.18 N	83.19 8.24 0.37 N	70.38 7.18 0.26 N	123.45 12.57 0.03 N	347.14 35.07 0.00 N	253.89 24.38 0.04 N	225.03 22.65 0.00 N	130.54 13.03 0.00 N	179.16 18.84 0.59 N	99.87 10.38 0.19 N	110.89 10.13 0.19 N
EAST RIVER___7 23524	4.07 0.28 0.00 N	101.67 -0.91 -114.07 N	51.82 1.49 -30.45 N	37.05 2.39 0.13 N	60.19 3.88 0.42 N	28.31 2.04 0.22 N	49.13 4.06 0.08 N	151.39 13.31 0.42 N	150.33 14.99 1.10 N	149.41 15.80 0.00 N	124.30 13.31 0.00 N	78.18 8.15 0.00 N	59.17 6.01 0.00 N	78.93 7.78 0.18 N	83.19 8.24 0.37 N	70.38 7.18 0.26 N	123.45 12.57 0.03 N	347.14 35.07 0.00 N	253.89 24.38 0.04 N	225.03 22.65 0.00 N	130.54 13.03 0.00 N	179.16 18.84 0.59 N	99.87 10.38 0.19 N	110.89 10.13 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	4.18 0.39 0.00 N	101.25 -1.36 -114.09 N	52.74 2.41 -30.46 N	38.70 4.04 0.13 N	62.95 6.65 0.42 N	29.70 3.44 0.22 N	182.20 7.41 -129.63 N	233.54 23.65 -71.38 N	163.60 23.86 -3.30 N	310.75 25.70 -151.44 N	267.66 21.24 -135.43 N	185.67 12.78 -102.86 N	145.19 9.39 -82.64 N	138.70 12.22 -55.15 N	129.28 12.81 -41.16 N	132.43 11.13 -57.85 N	163.85 20.04 -32.89 N	415.31 56.73 -46.51 N	334.12 42.05 -62.52 N	295.11 38.60 -54.13 N	230.32 22.10 -90.72 N	254.88 29.44 -64.54 N	130.98 16.07 -25.24 N	129.23 16.52 -11.78 N	
EAST_RIVER___1 323558	4.09 0.29 0.00 N	101.67 -0.91 -114.07 N	51.82 1.49 -30.45 N	37.05 2.40 0.13 N	60.20 3.89 0.42 N	28.31 2.05 0.22 N	49.13 4.05 0.08 N	151.36 13.28 0.42 N	150.28 14.93 1.10 N	149.29 15.68 0.00 N	124.19 13.20 0.00 N	78.11 8.08 0.00 N	59.11 5.95 0.00 N	78.84 7.69 0.18 N	83.10 8.16 0.37 N	70.29 7.09 0.26 N	123.33 12.45 0.03 N	346.54 34.47 0.00 N	253.57 24.05 0.04 N	224.78 22.39 0.00 N	130.42 12.92 0.00 N	179.07 18.76 0.59 N	99.80 10.32 0.19 N	110.84 10.09 0.19 N	
EAST_RIVER___2 323559	4.07 0.28 0.00 N	101.67 -0.91 -114.07 N	51.82 1.49 -30.45 N	37.05 2.39 0.13 N	60.19 3.88 0.42 N	28.31 2.04 0.22 N	49.13 4.06 0.08 N	151.39 13.31 0.42 N	150.33 14.99 1.10 N	149.41 15.80 0.00 N	124.30 13.31 0.00 N	78.18 8.15 0.00 N	59.17 6.01 0.00 N	78.93 7.78 0.18 N	83.19 8.24 0.37 N	70.38 7.18 0.26 N	123.45 12.57 0.03 N	347.14 35.07 0.00 N	253.89 24.38 0.04 N	225.03 22.65 0.00 N	130.54 13.03 0.00 N	179.16 18.84 0.59 N	99.87 10.38 0.19 N	110.89 10.13 0.19 N	
EAST___DELAWARE_HYD 23607	4.07 0.28 0.00 N	86.57 -0.82 -98.87 N	47.60 1.35 -26.37 N	36.93 2.28 0.14 N	59.99 3.72 0.45 N	28.11 1.87 0.24 N	48.87 3.81 0.09 N	150.29 12.23 0.45 N	147.90 12.64 1.18 N	146.73 13.12 0.00 N	121.84 10.86 0.00 N	76.71 6.68 0.00 N	58.13 4.96 0.00 N	77.48 6.35 0.20 N	81.61 6.69 0.40 N	69.01 5.84 0.28 N	121.33 10.45 0.04 N	342.00 29.94 0.00 N	250.78 21.27 0.04 N	222.37 19.98 0.00 N	129.03 11.53 0.00 N	176.35 16.09 0.64 N	98.03 8.57 0.20 N	109.33 8.59 0.20 N	
ELEC_TRO_TEK 24086	4.04 0.24 0.00 N	101.79 -0.81 -114.09 N	51.74 1.40 -30.46 N	36.91 2.26 0.13 N	59.99 3.68 0.42 N	28.22 1.96 0.22 N	178.96 4.17 -129.63 N	223.27 13.39 -71.38 N	154.13 14.38 -3.30 N	300.57 15.52 -151.44 N	259.48 13.07 -135.43 N	180.77 7.88 -102.86 N	141.64 5.84 -82.64 N	134.05 7.56 -55.15 N	124.46 7.98 -41.16 N	128.23 6.92 -57.85 N	155.74 11.93 -32.89 N	391.04 32.46 -46.51 N	315.80 23.72 -62.52 N	278.69 22.18 -54.13 N	220.99 12.77 -90.72 N	243.58 18.13 -64.54 N	125.05 10.14 -25.24 N	122.78 10.07 -11.78 N	
ELLENBURG_WT_PWR 323604	3.71 -0.08 0.00 N	-11.28 0.21 0.00 N	19.66 -0.21 0.00 N	34.39 -0.40 0.00 N	56.02 -0.70 0.00 N	26.19 -0.30 0.00 N	44.53 -0.63 0.00 N	136.40 -2.10 0.00 N	133.55 -2.89 0.00 N	129.80 -3.81 0.00 N	107.96 -3.03 0.00 N	68.29 -1.75 0.00 N	52.01 -1.15 0.00 N	69.99 -1.34 0.00 N	73.85 -1.46 0.00 N	61.92 -1.53 0.00 N	108.84 -2.07 0.00 N	307.15 -4.91 0.00 N	226.84 -2.72 0.00 N	198.50 -3.88 0.00 N	115.04 -2.46 0.00 N	157.25 -3.65 0.00 N	87.78 -1.89 0.00 N	98.71 -2.23 0.00 N	
E_CANADA_CAP_HY 24051	3.85 0.06 0.00 N	171.59 -0.23 -183.31 N	69.21 0.35 -48.99 N	35.31 0.67 0.16 N	57.22 1.00 0.51 N	26.77 0.55 0.26 N	46.96 1.90 0.10 N	144.24 6.23 0.50 N	141.12 5.99 1.31 N	140.67 7.06 0.00 N	116.98 5.99 0.00 N	73.87 3.83 0.00 N	55.95 2.78 0.00 N	74.47 3.36 0.22 N	78.27 3.39 0.44 N	65.96 2.81 0.31 N	117.19 6.32 0.04 N	333.05 20.98 0.00 N	245.82 16.31 0.05 N	216.18 13.80 0.00 N	125.48 7.97 0.00 N	170.10 9.90 0.70 N	93.90 4.46 0.22 N	105.24 4.53 0.22 N	
E_CANADA_MHWK_HY 24050	4.07 0.28 0.00 N	-14.69 -0.65 2.54 N	20.30 1.11 0.68 N	36.70 1.91 0.00 N	60.17 3.44 0.00 N	28.05 1.57 0.00 N	48.03 2.87 0.00 N	148.75 10.25 0.00 N	147.34 10.90 0.00 N	143.99 10.38 0.00 N	119.19 8.20 0.00 N	75.00 4.97 0.00 N	56.77 3.61 0.00 N	76.52 5.20 0.00 N	81.07 5.75 0.00 N	68.46 5.00 0.00 N	118.91 8.00 0.00 N	333.50 21.43 0.00 N	244.81 15.25 0.00 N	217.45 15.07 0.00 N	125.93 8.43 0.00 N	172.89 11.99 0.00 N	96.22 6.55 0.00 N	107.61 6.67 0.00 N	
E_FISHKILL___LBMP 23776	4.06 0.27 0.00 N	103.58 -0.81 -115.88 N	52.13 1.32 -30.94 N	36.77 2.12 0.13 N	59.80 3.49 0.42 N	28.06 1.79 0.22 N	48.50 3.42 0.08 N	149.27 11.18 0.41 N	147.62 12.27 1.09 N	146.33 12.72 0.00 N	121.53 10.55 0.00 N	76.48 6.45 0.00 N	57.90 4.74 0.00 N	77.35 6.20 0.18 N	81.55 6.60 0.37 N	68.91 5.71 0.25 N	120.61 9.73 0.03 N	339.07 27.01 0.00 N	248.77 19.25 0.04 N	220.51 18.13 0.00 N	127.95 10.45 0.00 N	175.54 15.22 0.58 N	97.90 8.42 0.19 N	109.11 8.35 0.19 N	
FAR ROCKAWAY___4 23548	4.12 0.32 0.00 N	101.55 -1.05 -114.09 N	52.10 1.77 -30.46 N	37.56 2.90 0.13 N	61.05 4.75 0.42 N	28.73 2.47 0.22 N	179.98 5.19 -129.63 N	226.69 16.80 -71.38 N	157.68 17.94 -3.30 N	304.09 19.04 -151.44 N	262.51 16.10 -135.43 N	182.67 9.77 -102.86 N	143.02 7.22 -82.64 N	135.87 9.39 -55.15 N	126.37 9.90 -41.16 N	129.87 8.57 -57.85 N	158.33 14.52 -32.89 N	396.35 37.77 -46.51 N	320.22 28.15 -62.52 N	283.55 27.04 -54.13 N	224.76 16.55 -90.72 N	248.25 22.81 -64.54 N	127.44 12.53 -25.24 N	125.28 12.57 -11.78 N	
FARRAGUT___LBMP 323566	4.07 0.27 0.00 N	101.68 -0.90 -114.07 N	51.81 1.48 -30.45 N	37.03 2.38 0.13 N	60.17 3.86 0.42 N	28.26 2.00 0.22 N	49.09 4.01 0.08 N	151.18 13.09 0.42 N	150.07 14.73 1.10 N	149.11 15.50 0.00 N	124.03 13.05 0.00 N	78.02 7.99 0.00 N	59.03 5.87 0.00 N	78.73 7.58 0.18 N	82.97 8.02 0.37 N	70.20 7.01 0.26 N	123.12 12.24 0.03 N	346.18 34.11 0.00 N	253.20 23.69 0.04 N	224.48 22.09 0.00 N	130.29 12.79 0.00 N	178.87 18.56 0.59 N	99.71 10.23 0.19 N	110.74 9.99 0.19 N	
FENNER___WINDPWR 24204	3.75 -0.05 0.00 N	-4.53 0.01 -6.94 N	21.62 -0.12 -1.86 N	34.65 -0.14 0.00 N	56.42 -0.31 0.00 N	26.40 -0.08 0.00 N	45.52 0.36 0.00 N	147.12 1.89 -6.73 N	146.19 2.01 -7.74 N	143.51 2.37 -7.53 N	118.20 1.77 -5.44 N	72.78 0.96 -1.78 N	54.08 0.64 -0.27 N	74.02 0.81 -1.88 N	78.33 0.86 -2.15 N	65.40 0.79 -1.16 N	118.01 1.73 -5.36 N	341.69 6.24 -23.38 N	250.28 4.73 -16.00 N	221.14 5.10 -13.65 N	126.21 2.68 -6.03 N	167.50 3.27 -3.33 N	93.10 1.27 -2.16 N	102.31 1.37 0.00 N	
FIBERTEK___ENERGY 23856	3.67 -0.13 0.00 N	1.95 0.19 -13.24 N	23.12 -0.49 -3.74 N	34.18 -0.82 -0.21 N	55.98 -1.43 -0.68 N	26.15 -0.69 -0.35 N	44.44 -0.86 -0.14 N	151.95 -2.87 -16.32 N	153.02 -3.17 -19.75 N	148.43 -2.69 -17.51 N	121.29 -2.35 -12.65 N	72.72 -1.46 -4.14 N	52.69 -1.10 -0.63 N	74.29 -1.70 -4.66 N	79.08 -1.83 -5.59 N	65.08 -1.48 -3.11 N	120.90 -2.54 -12.53 N	359.85 -6.58 -54.36 N	261.60 -5.20 -37.25 N	230.49 -3.63 -31.74 N	129.32 -2.20 -14.01 N	166.12 -3.48 -8.69 N	92.81 -2.18 -5.33 N	99.73 -1.51 -0.30 N	
FITZPATRICK____	3.64	-2.62	21.46	33.52	54.81	25.54	43.41	53.12	39.86	38.82	41.86	46.01	47.73	46.14	46.91	47.17	42.45	21.59	30.03	32.37	41.24	115.11	60.28	97.36	

23598	-0.16 0.00 N	0.40 -8.47 N	-0.79 -2.38 N	-1.39 -0.12 N	-2.30 -0.38 N	-1.14 -0.20 N	-1.83 -0.08 N	-5.98 79.40 N	-5.88 90.70 N	-5.55 89.24 N	-4.67 64.46 N	-2.90 21.12 N	-2.24 3.19 N	-3.09 22.10 N	-3.27 25.14 N	-2.78 13.51 N	-4.90 63.55 N	-13.45 277.03 N	-10.03 189.49 N	-8.26 161.75 N	-4.84 71.42 N	-6.85 38.94 N	-3.97 25.43 N	-3.75 -0.17 N
FORT ORANGE____ 23900	4.04 0.25 0.00 N	129.77 -0.64 -141.90 N	58.98 1.07 -38.03 N	36.53 1.74 0.00 N	59.98 3.26 0.00 N	27.94 1.45 0.00 N	47.43 2.26 0.00 N	146.11 7.61 0.00 N	144.35 7.90 0.00 N	141.42 7.81 0.00 N	117.20 6.21 0.00 N	73.86 3.82 0.00 N	56.05 2.89 0.00 N	75.42 4.09 0.00 N	79.73 4.41 0.00 N	67.23 3.78 0.00 N	116.60 5.69 0.00 N	326.99 14.92 0.00 N	240.77 11.22 0.00 N	213.02 10.63 0.00 N	123.51 6.01 0.00 N	169.86 8.96 0.00 N	94.78 5.11 0.00 N	106.34 5.40 0.00 N
FORT_DRUM_COGEN 23780	3.60 -0.19 0.00 N	-5.89 0.52 -5.08 N	20.32 -0.91 -1.36 N	33.25 -1.54 0.00 N	54.25 -2.48 0.00 N	25.35 -1.14 0.00 N	43.68 -1.48 0.00 N	146.08 -3.40 -10.97 N	145.22 -3.83 -12.61 N	142.08 -3.80 -12.27 N	116.62 -3.23 -8.87 N	70.96 -1.98 -2.90 N	52.15 -1.45 -0.44 N	72.44 -1.94 -3.06 N	76.41 -2.41 -3.50 N	62.63 -2.71 -1.89 N	114.30 -5.36 -8.75 N	336.88 -13.29 -38.10 N	246.15 -9.48 -26.07 N	216.61 -8.02 -22.25 N	122.71 -4.61 -9.82 N	161.52 -4.81 -5.43 N	90.75 -2.44 -3.52 N	98.47 -2.47 0.00 N
FPL_FAR_ROCK_GT1 24212	4.12 0.32 0.00 N	101.55 -1.05 -114.09 N	52.10 1.77 -30.46 N	37.56 2.90 0.13 N	61.05 4.75 0.42 N	28.73 2.47 0.22 N	179.98 5.19 -129.63 N	226.69 16.80 -71.38 N	157.68 17.94 -3.30 N	304.09 19.04 -151.44 N	262.51 16.10 -135.43 N	182.67 9.77 -102.86 N	143.02 7.22 -82.64 N	135.87 9.39 -55.15 N	126.37 9.90 -41.16 N	129.87 8.57 -57.85 N	158.33 14.52 -32.89 N	396.35 37.77 -46.51 N	320.22 28.15 -62.52 N	283.55 27.04 -54.13 N	224.76 16.55 -90.72 N	248.25 22.81 -64.54 N	127.44 12.53 -25.24 N	125.28 12.57 -11.78 N
FPL_FAR_ROCK_GT2 23815	4.12 0.32 0.00 N	101.55 -1.05 -114.09 N	52.10 1.77 -30.46 N	37.56 2.90 0.13 N	61.05 4.75 0.42 N	28.73 2.47 0.22 N	179.98 5.19 -129.63 N	226.69 16.80 -71.38 N	157.68 17.94 -3.30 N	304.09 19.04 -151.44 N	262.51 16.10 -135.43 N	182.67 9.77 -102.86 N	143.02 7.22 -82.64 N	135.87 9.39 -55.15 N	126.37 9.90 -41.16 N	129.87 8.57 -57.85 N	158.33 14.52 -32.89 N	396.35 37.77 -46.51 N	320.22 28.15 -62.52 N	283.55 27.04 -54.13 N	224.76 16.55 -90.72 N	248.25 22.81 -64.54 N	127.44 12.53 -25.24 N	125.28 12.57 -11.78 N
FRANKLIN_FALL_HYD 24054	3.78 -0.02 0.00 N	-11.46 0.03 0.00 N	19.98 0.11 0.00 N	34.97 0.18 0.00 N	56.97 0.24 0.00 N	26.58 0.10 0.00 N	45.24 0.08 0.00 N	139.02 0.52 0.00 N	135.95 -0.49 0.00 N	132.23 -1.38 0.00 N	110.11 -0.88 0.00 N	69.69 -0.35 0.00 N	53.11 -0.06 0.00 N	71.37 0.04 0.00 N	75.26 -0.06 0.00 N	63.11 -0.35 0.00 N	111.01 0.09 0.00 N	313.71 1.64 0.00 N	231.59 2.03 0.00 N	202.74 0.35 0.00 N	117.51 0.00 0.00 N	160.42 -0.48 0.00 N	89.50 -0.17 0.00 N	100.61 -0.33 0.00 N
FREEPORT_EQUS_GT1 23764	4.07 0.28 0.00 N	101.67 -0.93 -114.09 N	51.92 1.59 -30.46 N	37.25 2.59 0.13 N	60.54 4.24 0.42 N	28.49 2.23 0.22 N	179.55 4.76 -129.63 N	225.15 15.26 -71.38 N	156.02 16.28 -3.30 N	302.52 17.47 -151.44 N	260.82 14.41 -135.43 N	181.81 8.92 -102.86 N	142.40 6.60 -82.64 N	135.05 8.57 -55.15 N	125.51 9.04 -41.16 N	129.13 7.82 -57.85 N	156.98 13.17 -32.89 N	394.93 36.35 -46.51 N	318.83 26.75 -62.52 N	281.47 24.96 -54.13 N	222.57 14.36 -90.72 N	245.86 20.42 -64.54 N	126.40 11.48 -25.24 N	124.21 11.50 -11.78 N
FULTON COGEN____ 23766	3.68 -0.12 0.00 N	-0.41 0.29 -10.79 N	22.27 -0.63 -3.02 N	33.85 -1.09 -0.15 N	55.39 -1.81 -0.47 N	25.85 -0.88 -0.24 N	44.01 -1.25 -0.09 N	157.96 -3.90 -23.36 N	160.28 -3.69 -27.54 N	156.07 -3.16 -25.61 N	126.75 -2.74 -18.50 N	74.38 -1.71 -6.06 N	52.73 -1.34 -0.91 N	76.01 -1.91 -6.59 N	80.96 -2.08 -7.72 N	65.90 -1.79 -4.23 N	126.04 -3.16 -18.28 N	383.47 -8.10 -79.51 N	277.75 -6.24 -54.43 N	244.09 -4.72 -46.42 N	135.13 -2.87 -20.50 N	168.55 -4.33 -11.99 N	94.58 -2.65 -7.55 N	98.85 -2.30 -0.21 N
Freeport____CT2 23818	4.07 0.28 0.00 N	101.67 -0.93 -114.09 N	51.92 1.59 -30.46 N	37.25 2.59 0.13 N	60.54 4.24 0.42 N	28.49 2.23 0.22 N	179.55 4.76 -129.63 N	225.15 15.26 -71.38 N	156.02 16.28 -3.30 N	302.52 17.47 -151.44 N	260.82 14.41 -135.43 N	181.81 8.92 -102.86 N	142.40 6.60 -82.64 N	135.05 8.57 -55.15 N	125.51 9.04 -41.16 N	129.13 7.82 -57.85 N	156.98 13.17 -32.89 N	394.93 36.35 -46.51 N	318.83 26.75 -62.52 N	281.47 24.96 -54.13 N	222.57 14.36 -90.72 N	245.86 20.42 -64.54 N	126.40 11.48 -25.24 N	124.21 11.50 -11.78 N
G.F.CEMENT____DRP 24184	4.07 0.28 0.00 N	135.92 -0.83 -148.24 N	61.03 1.43 -39.73 N	37.04 2.25 0.00 N	61.00 4.27 0.00 N	28.41 1.93 0.00 N	48.26 3.10 0.00 N	149.11 10.60 0.00 N	147.13 10.69 0.00 N	143.28 9.67 0.00 N	118.03 7.04 0.00 N	74.02 3.99 0.00 N	55.33 2.17 0.00 N	76.07 4.74 0.00 N	80.39 5.08 0.00 N	66.67 3.22 0.00 N	115.22 4.30 0.00 N	324.52 12.45 0.00 N	240.66 11.10 0.00 N	212.48 10.09 0.00 N	122.47 4.97 0.00 N	168.44 7.53 0.00 N	94.60 4.93 0.00 N	106.83 5.90 0.00 N
GARDENVILLE____LBMP 24039	3.24 -0.56 0.00 N	11.53 0.91 -22.11 N	15.64 -2.25 1.98 N	21.89 -3.98 8.92 N	21.52 -6.46 28.75 N	8.13 -3.39 14.97 N	34.89 -4.51 5.77 N	104.47 -12.98 21.05 N	57.76 -12.30 66.38 N	129.88 -11.72 -7.98 N	106.58 -10.07 -5.66 N	66.00 -5.93 -1.89 N	48.58 -4.87 -0.28 N	54.00 -6.89 10.44 N	45.14 -7.30 22.87 N	41.19 -6.00 16.26 N	104.14 -10.21 -3.43 N	309.46 -27.44 -24.83 N	222.90 -21.09 -14.43 N	201.73 -15.15 -14.50 N	115.34 -8.56 -6.40 N	110.89 -13.48 36.52 N	70.57 -8.68 10.42 N	79.09 -9.11 12.73 N
GENERAL____MILLS 23808	3.25 -0.54 0.00 N	11.73 0.87 -22.34 N	15.96 -2.19 1.72 N	22.23 -3.87 8.69 N	22.46 -6.26 28.00 N	8.62 -3.29 14.58 N	35.17 -4.38 5.62 N	105.63 -12.56 20.30 N	60.11 -11.90 64.42 N	130.26 -11.36 -8.01 N	106.94 -9.73 -5.68 N	66.24 -5.69 -1.90 N	48.75 -4.70 -0.29 N	54.57 -6.65 10.11 N	46.04 -7.06 22.22 N	41.84 -5.81 15.81 N	104.54 -9.89 -3.52 N	310.62 -26.36 -24.92 N	223.93 -20.19 -14.56 N	202.47 -14.47 -14.55 N	115.80 -8.12 -6.43 N	112.44 -12.99 35.47 N	71.20 -8.38 10.09 N	79.76 -8.77 12.41 N
GE_PLASTICS____DRP 24183	3.99 0.19 0.00 N	131.35 -0.46 -143.30 N	59.03 0.75 -38.40 N	36.02 1.23 0.00 N	58.98 2.25 0.00 N	27.52 1.04 0.00 N	46.90 1.74 0.00 N	144.44 5.94 0.00 N	142.85 6.41 0.00 N	140.06 6.45 0.00 N	116.11 5.12 0.00 N	73.17 3.14 0.00 N	55.53 2.37 0.00 N	74.62 3.29 0.00 N	78.90 3.58 0.00 N	66.51 3.06 0.00 N	115.01 4.09 0.00 N	321.80 9.73 0.00 N	236.90 7.34 0.00 N	209.55 7.17 0.00 N	121.70 4.20 0.00 N	167.74 6.84 0.00 N	93.77 4.10 0.00 N	105.48 4.54 0.00 N
GILBOA____I 23756	4.08 0.28 0.00 N	99.36 -0.53 -111.38 N	50.39 0.81 -29.71 N	36.06 1.43 0.16 N	58.60 2.38 0.51 N	27.30 1.09 0.27 N	46.86 1.81 0.10 N	144.05 6.05 0.50 N	141.19 6.08 1.33 N	140.02 6.41 0.00 N	116.09 5.11 0.00 N	73.18 3.15 0.00 N	55.60 2.44 0.00 N	74.34 3.23 0.22 N	78.34 3.46 0.45 N	66.17 3.03 0.31 N	114.99 4.12 0.04 N	322.03 9.96 0.00 N	236.85 7.34 0.05 N	209.78 7.40 0.00 N	122.29 4.79 0.00 N	168.04 7.85 0.71 N	93.81 4.36 0.23 N	105.16 4.45 0.23 N

GILBOA____2 23757	4.08 0.28 0.00 N	99.36 -0.53 -111.38 N	50.39 0.81 -29.71 N	36.06 1.43 0.16 N	58.60 2.38 0.51 N	27.30 1.09 0.27 N	46.86 1.81 0.10 N	144.05 6.05 0.50 N	141.19 6.08 1.33 N	140.02 6.41 0.00 N	116.09 5.11 0.00 N	73.18 3.15 0.00 N	55.60 2.44 0.00 N	74.34 3.23 0.22 N	78.34 3.46 0.45 N	66.17 3.03 0.31 N	114.99 4.12 0.04 N	322.03 9.96 0.00 N	236.85 7.34 0.05 N	209.78 7.40 0.00 N	122.29 4.79 0.00 N	168.04 7.85 0.71 N	93.81 4.36 0.23 N	105.16 4.45 0.23 N
GILBOA____3 23758	4.08 0.28 0.00 N	99.36 -0.53 -111.38 N	50.39 0.81 -29.71 N	36.06 1.43 0.16 N	58.60 2.38 0.51 N	27.30 1.09 0.27 N	46.86 1.81 0.10 N	144.05 6.05 0.50 N	141.19 6.08 1.33 N	140.02 6.41 0.00 N	116.09 5.11 0.00 N	73.18 3.15 0.00 N	55.60 2.44 0.00 N	74.34 3.23 0.22 N	78.34 3.46 0.45 N	66.17 3.03 0.31 N	114.99 4.12 0.04 N	322.03 9.96 0.00 N	236.85 7.34 0.05 N	209.78 7.40 0.00 N	122.29 4.79 0.00 N	168.04 7.85 0.71 N	93.81 4.36 0.23 N	105.16 4.45 0.23 N
GILBOA____4 23759	4.08 0.28 0.00 N	99.36 -0.53 -111.38 N	50.39 0.81 -29.71 N	36.06 1.43 0.16 N	58.60 2.38 0.51 N	27.30 1.09 0.27 N	46.86 1.81 0.10 N	144.05 6.05 0.50 N	141.19 6.08 1.33 N	140.02 6.41 0.00 N	116.09 5.11 0.00 N	73.18 3.15 0.00 N	55.60 2.44 0.00 N	74.34 3.23 0.22 N	78.34 3.46 0.45 N	66.17 3.03 0.31 N	114.99 4.12 0.04 N	322.03 9.96 0.00 N	236.85 7.34 0.05 N	209.78 7.40 0.00 N	122.29 4.79 0.00 N	168.04 7.85 0.71 N	93.81 4.36 0.23 N	105.16 4.45 0.23 N
GILBOA____ 23599	4.08 0.28 0.00 N	99.36 -0.53 -111.38 N	50.39 0.81 -29.71 N	36.06 1.43 0.16 N	58.60 2.38 0.51 N	27.30 1.09 0.27 N	46.86 1.81 0.10 N	144.05 6.05 0.50 N	141.19 6.08 1.33 N	140.02 6.41 0.00 N	116.09 5.11 0.00 N	73.18 3.15 0.00 N	55.60 2.44 0.00 N	74.34 3.23 0.22 N	78.34 3.46 0.45 N	66.17 3.03 0.31 N	114.99 4.12 0.04 N	322.03 9.96 0.00 N	236.85 7.34 0.05 N	209.78 7.40 0.00 N	122.29 4.79 0.00 N	168.04 7.85 0.71 N	93.81 4.36 0.23 N	105.16 4.45 0.23 N
GINNA____ 23603	3.23 -0.56 0.00 N	7.12 1.08 -17.52 N	12.99 -2.37 4.52 N	20.25 -4.15 10.39 N	16.56 -6.69 33.48 N	5.77 -3.28 17.43 N	33.64 -4.81 6.72 N	98.66 -14.32 25.52 N	43.99 -13.99 78.47 N	128.15 -13.63 -8.17 N	105.46 -11.31 -5.78 N	65.25 -6.72 -1.94 N	48.11 -5.35 -0.29 N	51.56 -7.33 12.43 N	40.57 -7.79 26.96 N	37.87 -6.46 19.12 N	103.09 -11.03 -3.20 N	309.16 -28.35 -25.44 N	222.74 -21.25 -14.43 N	200.10 -17.14 -14.85 N	113.87 -10.19 -6.56 N	101.67 -16.19 43.03 N	67.05 -10.16 12.46 N	74.99 -11.11 14.83 N
GLEN PARK____ 23778	3.61 -0.19 0.00 N	-5.28 0.47 -5.74 N	20.56 -0.85 -1.54 N	33.37 -1.42 0.00 N	54.43 -2.30 0.00 N	25.45 -1.03 0.00 N	43.92 -1.24 0.00 N	147.97 -2.59 -12.05 N	147.45 -2.85 -13.85 N	144.33 -2.76 -13.48 N	118.38 -2.35 -9.74 N	71.81 -1.42 -3.19 N	52.60 -1.05 -0.48 N	73.26 -1.44 -3.36 N	77.32 -1.85 -3.85 N	63.34 -2.19 -2.08 N	116.25 -4.27 -9.61 N	343.99 -9.94 -41.86 N	251.07 -7.13 -28.64 N	221.08 -5.75 -24.44 N	124.97 -3.33 -10.79 N	163.33 -3.54 -5.96 N	91.65 -1.88 -3.87 N	99.07 -1.86 0.00 N
GLENWOOD_IC_1_G5 23712	4.08 0.29 0.00 N	101.69 -0.92 -114.09 N	51.88 1.54 -30.46 N	37.17 2.51 0.13 N	60.41 4.10 0.42 N	28.38 2.12 0.22 N	179.21 4.43 -129.63 N	224.28 14.39 -71.38 N	155.35 15.61 -3.30 N	301.59 16.54 -151.44 N	260.27 13.85 -135.43 N	181.35 8.45 -102.86 N	142.05 6.25 -82.64 N	134.59 8.11 -55.15 N	125.05 8.58 -41.16 N	128.75 7.44 -57.85 N	156.76 12.96 -32.89 N	394.53 35.95 -46.51 N	318.00 25.92 -62.52 N	280.60 24.09 -54.13 N	222.08 13.86 -90.72 N	245.11 19.67 -64.54 N	125.73 10.82 -25.24 N	123.42 10.70 -11.78 N
GLENWOOD_IC_2_G1 23688	4.06 0.27 0.00 N	101.71 -0.89 -114.09 N	51.82 1.49 -30.46 N	37.07 2.42 0.13 N	60.25 3.94 0.42 N	28.30 2.04 0.22 N	178.98 4.19 -129.63 N	223.51 13.62 -71.38 N	154.52 14.78 -3.30 N	300.67 15.62 -151.44 N	259.52 13.11 -135.43 N	180.87 7.98 -102.86 N	141.69 5.88 -82.64 N	134.13 7.65 -55.15 N	124.56 8.08 -41.16 N	128.33 7.02 -57.85 N	155.99 12.19 -32.89 N	392.15 33.57 -46.51 N	316.18 24.10 -62.52 N	279.00 22.49 -54.13 N	221.22 13.00 -90.72 N	244.06 18.61 -64.54 N	125.17 10.26 -25.24 N	122.84 10.12 -11.78 N
GLENWOOD_IC_3_G1 23689	4.06 0.27 0.00 N	101.71 -0.89 -114.09 N	51.82 1.49 -30.46 N	37.07 2.42 0.13 N	60.25 3.94 0.42 N	28.30 2.04 0.22 N	178.98 4.19 -129.63 N	223.51 13.62 -71.38 N	154.52 14.78 -3.30 N	300.67 15.62 -151.44 N	259.52 13.11 -135.43 N	180.87 7.98 -102.86 N	141.69 5.88 -82.64 N	134.13 7.65 -55.15 N	124.56 8.08 -41.16 N	128.33 7.02 -57.85 N	155.99 12.19 -32.89 N	392.15 33.57 -46.51 N	316.18 24.10 -62.52 N	279.00 22.49 -54.13 N	221.22 13.00 -90.72 N	244.06 18.61 -64.54 N	125.17 10.26 -25.24 N	122.84 10.12 -11.78 N
GLENWOOD____4 23550	4.08 0.29 0.00 N	101.69 -0.92 -114.09 N	51.88 1.54 -30.46 N	37.17 2.51 0.13 N	60.41 4.10 0.42 N	28.38 2.12 0.22 N	179.21 4.43 -129.63 N	224.28 14.39 -71.38 N	155.35 15.61 -3.30 N	301.59 16.54 -151.44 N	260.27 13.85 -135.43 N	181.35 8.45 -102.86 N	142.05 6.25 -82.64 N	134.59 8.11 -55.15 N	125.06 8.58 -41.16 N	128.75 7.45 -57.85 N	156.76 12.96 -32.89 N	394.53 35.95 -46.51 N	318.00 25.92 -62.52 N	280.60 24.09 -54.13 N	222.08 13.86 -90.72 N	245.11 19.67 -64.54 N	125.73 10.82 -25.24 N	123.42 10.70 -11.78 N
GLENWOOD____5 23614	4.08 0.29 0.00 N	101.69 -0.92 -114.09 N	51.88 1.54 -30.46 N	37.17 2.51 0.13 N	60.41 4.10 0.42 N	28.38 2.12 0.22 N	179.21 4.43 -129.63 N	224.28 14.39 -71.38 N	155.35 15.61 -3.30 N	301.59 16.54 -151.44 N	260.27 13.85 -135.43 N	181.35 8.45 -102.86 N	142.05 6.25 -82.64 N	134.59 8.11 -55.15 N	125.06 8.58 -41.16 N	128.75 7.45 -57.85 N	156.76 12.96 -32.89 N	394.53 35.95 -46.51 N	318.00 25.92 -62.52 N	280.60 24.09 -54.13 N	222.08 13.86 -90.72 N	245.11 19.67 -64.54 N	125.73 10.82 -25.24 N	123.42 10.70 -11.78 N
GLOBAL GREEN_PORT_GT1 23814	4.19 0.39 0.00 N	101.24 -1.37 -114.09 N	52.76 2.43 -30.46 N	38.74 4.08 0.13 N	63.02 6.71 0.42 N	29.74 3.48 0.22 N	182.25 7.46 -129.63 N	233.65 23.76 -71.38 N	163.74 24.00 -3.30 N	310.86 25.80 -151.44 N	267.73 21.32 -135.43 N	185.72 12.83 -102.86 N	145.23 9.43 -82.64 N	138.76 12.27 -55.15 N	129.34 12.87 -41.16 N	132.47 11.17 -57.85 N	163.93 20.12 -32.89 N	415.62 57.04 -46.51 N	334.34 42.27 -62.52 N	295.22 38.71 -54.13 N	230.38 22.16 -90.72 N	255.13 29.68 -64.54 N	131.11 16.20 -25.24 N	129.35 16.64 -11.78 N
GOETHSLN____LBMP 323567	4.07 0.28 0.00 N	101.71 -0.87 -114.07 N	51.76 1.43 -30.45 N	36.94 2.29 0.13 N	60.01 3.70 0.42 N	28.21 1.94 0.22 N	48.96 3.88 0.08 N	150.86 12.77 0.42 N	149.78 14.44 1.10 N	148.88 15.26 0.00 N	123.81 12.82 0.00 N	77.87 7.84 0.00 N	58.92 5.76 0.00 N	78.54 7.40 0.18 N	82.80 7.86 0.37 N	70.03 6.84 0.26 N	122.87 11.99 0.03 N	345.27 33.20 0.00 N	252.59 23.07 0.04 N	223.88 21.50 0.00 N	142.39 12.45 -12.45 N	178.52 18.21 0.59 N	99.58 10.09 0.19 N	110.55 9.80 0.19 N
GOUDEY____7 23579	3.73 -0.07 0.00 N	27.62 0.14 -38.97 N	29.21 -0.39 -9.72 N	33.36 -0.62 0.81 N	52.96 -1.15 2.61 N	24.51 -0.61 1.36 N	44.77 0.13 0.52 N	145.40 1.30 -5.60 N	140.87 1.83 -2.60 N	144.98 2.24 -9.13 N	118.91 1.33 -6.59 N	72.91 0.72 -2.16 N	53.87 0.38 -0.33 N	72.67 0.19 -0.32 N	75.89 0.25 -0.32 N	63.71 0.44 0.19 N	118.23 1.01 -6.30 N	342.97 2.55 -28.36 N	249.81 1.09 -19.17 N	222.47 3.53 -16.56 N	127.01 2.20 -7.31 N	164.28 2.98 -0.40 N	91.97 0.84 -1.46 N	100.29 0.51 1.16 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOUDEY___8 23580	3.73 -0.06 0.00	27.63 0.15 -38.97	29.19 -0.41 -9.72	33.34 -0.64 0.81	52.92 -1.19 2.61	24.50 -0.62 1.36	44.73 0.09 0.52	145.26 1.16 -5.60	140.71 1.67 -2.60	144.84 2.09 -9.13	118.79 1.21 -6.59	72.83 0.64 -2.16	53.80 0.31 -0.33	72.58 0.10 -1.15	75.80 0.16 -0.32	63.64 0.37 0.19	118.11 0.89 -6.30	342.57 2.15 -28.36	249.44 0.72 -19.17	222.17 3.23 -16.56	126.84 2.03 -7.31	164.11 2.81 -0.40	91.88 0.75 -1.46	100.19 0.41 1.16						
GOWANUS_GT1_1 24077	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT1_2 24078	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT1_3 24079	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT1_4 24080	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT1_5 24084	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT1_6 24111	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT1_7 24112	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT1_8 24113	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT2_1 24114	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT2_2 24115	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT2_3 24116	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT2_4 24117	4.06 0.27 0.00	101.68 -0.90 -114.07	51.84 1.51 -30.46	37.09 2.43 0.13	60.22 3.92 0.42	28.30 2.03 0.22	49.21 4.13 0.08	151.74 13.66 0.42	150.74 15.40 1.10	149.74 16.13 0.00	124.89 13.90 0.00	78.47 8.43 0.00	59.37 6.21 0.00	79.28 8.14 0.18	83.56 8.62 0.37	70.65 7.46 0.26	123.74 12.85 0.03	347.53 35.46 0.00	254.35 24.83 0.04	225.62 23.24 0.00	215.60 13.52 -84.58	179.82 19.51 0.59	100.24 10.74 0.18	111.42 10.67 0.19						
GOWANUS_GT2_5	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42						

24118		4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	24120	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	24122	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	24123	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3	24124	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4	24125	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	24129	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1	24130	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2	24131	4.06	101.68	51.84	37.09	60.22	28.30	49.21	151.74	150.74	149.74	124.89	78.47	59.37	79.28	83.56	70.65	123.74	347.53	254.35	225.62	215.60	179.82	100.24	111.42
		0.27	-0.90	1.51	2.43	3.92	2.03	4.13	13.66	15.40	16.13	13.90	8.43	6.21	8.14	8.62	7.46	12.85	35.46	24.83	23.24	13.52	19.51	10.74	10.67
		0.00	-114.07	-30.46	0.13	0.42	0.22	0.08	0.42	1.10	0.00	0.00	0.00	0.00	0.18	0.37	0.26	0.03	0.00	0.04	0.00	-84.58	0.59	0.18	0.19
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_3 24132	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
GOWANUS_GT4_4 24133	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
GOWANUS_GT4_5 24134	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
GOWANUS_GT4_6 24135	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
GOWANUS_GT4_7 24136	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
GOWANUS_GT4_8 24137	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
GREENIDGE___3 23582	3.54 -0.25 0.00 N	13.58 0.40 -24.67 N	25.46 -1.03 -6.61 N	33.05 -1.75 0.00 N	53.75 -2.98 0.00 N	25.03 -1.45 0.00 N	44.19 -0.98 0.00 N	145.95 -1.55 -8.99 N	145.75 -1.03 -10.34 N	143.11 -0.56 -10.06 N	117.42 -0.84 -7.27 N	71.91 -0.50 -2.38 N	52.87 -0.65 -0.36 N	72.58 -1.26 -2.51 N	76.85 -1.34 -2.87 N	64.11 -0.90 -1.55 N	117.19 -0.90 -7.17 N	342.04 1.27 -31.24 N	248.99 -1.94 -21.37 N	222.05 1.42 -18.24 N	126.29 0.74 -8.05 N	164.98 -0.37 -4.45 N	90.98 -1.58 -2.89 N	98.88 -2.05 0.00 N
GREENIDGE___4 23583	3.54 -0.25 0.00 N	13.58 0.40 -24.67 N	25.46 -1.03 -6.61 N	33.05 -1.75 0.00 N	53.75 -2.98 0.00 N	25.03 -1.45 0.00 N	44.19 -0.98 0.00 N	145.95 -1.55 -8.99 N	145.75 -1.03 -10.34 N	143.11 -0.56 -10.06 N	117.42 -0.84 -7.27 N	71.91 -0.50 -2.38 N	52.87 -0.65 -0.36 N	72.58 -1.26 -2.51 N	76.85 -1.34 -2.87 N	64.11 -0.90 -1.55 N	117.19 -0.90 -7.17 N	342.04 1.27 -31.24 N	248.99 -1.94 -21.37 N	222.05 1.42 -18.24 N	126.29 0.74 -8.05 N	164.98 -0.37 -4.45 N	90.98 -1.58 -2.89 N	98.88 -2.05 0.00 N
GROVEVILLE___HYD 323602	4.08 0.29 0.00 N	104.26 -0.86 -116.61 N	52.41 1.39 -31.14 N	36.88 2.22 0.13 N	59.88 3.56 0.42 N	28.14 1.87 0.22 N	48.61 3.53 0.08 N	149.49 11.40 0.41 N	147.78 12.42 1.08 N	146.54 12.92 0.00 N	121.77 10.79 0.00 N	76.63 6.59 0.00 N	58.00 4.84 0.00 N	77.37 6.22 0.18 N	81.54 6.58 0.36 N	68.95 5.75 0.25 N	120.91 10.03 0.03 N	340.49 28.42 0.00 N	249.76 20.24 0.04 N	221.35 18.97 0.00 N	128.39 10.89 0.00 N	176.02 15.70 0.58 N	98.06 8.57 0.18 N	109.04 8.29 0.18 N
HAMPSHIRE___PAPER_HYD 323593	3.67 -0.13 0.00 N	-11.19 0.30 0.00 N	19.44 -0.44 0.00 N	34.09 -0.70 0.00 N	55.53 -1.20 0.00 N	25.83 -0.65 0.00 N	44.08 -1.08 0.00 N	140.62 -2.75 -4.87 N	137.75 -4.29 -5.60 N	134.35 -4.71 -5.46 N	111.12 -3.81 -3.94 N	69.08 -2.25 -1.29 N	52.06 -1.30 -0.20 N	70.97 -1.72 -1.36 N	74.85 -2.03 -1.55 N	62.16 -2.13 -0.84 N	110.71 -4.09 -3.89 N	317.49 -11.51 -16.93 N	233.00 -8.14 -11.59 N	204.34 -7.93 -9.89 N	117.32 -4.55 -4.37 N	158.33 -4.98 -2.41 N	88.74 -2.50 -1.57 N	98.48 -2.46 0.00 N
HARZA MOOSE___RIVER 24016	3.74 -0.06 0.00 N	-11.35 0.14 0.00 N	19.60 -0.28 0.00 N	34.36 -0.42 0.00 N	56.05 -0.68 0.00 N	26.17 -0.32 0.00 N	44.94 -0.22 0.00 N	143.28 0.08 -4.69 N	141.69 -0.14 -5.39 N	138.81 -0.05 -5.25 N	114.70 -0.08 -3.79 N	71.24 -0.03 -1.24 N	53.37 0.02 -0.19 N	72.66 0.02 -1.31 N	76.71 -0.11 -1.50 N	63.94 -0.32 -0.81 N	113.94 -0.71 -3.74 N	327.24 -1.13 -16.30 N	239.98 -0.73 -11.15 N	211.51 -0.40 -9.52 N	121.37 -0.34 -4.20 N	163.29 0.07 -2.32 N	91.11 -0.06 -1.51 N	100.85 -0.08 0.00 N
HEMPSTEAD___ 23647	4.07 0.28 0.00 N	101.73 -0.87 -114.09 N	51.82 1.49 -30.46 N	37.07 2.41 0.13 N	60.25 3.94 0.42 N	28.34 2.08 0.22 N	179.22 4.44 -129.63 N	224.20 14.32 -71.38 N	155.13 15.39 -3.30 N	301.58 16.53 -151.44 N	260.22 13.81 -135.43 N	181.32 8.43 -102.86 N	142.03 6.24 -82.64 N	134.56 8.07 -55.15 N	125.02 8.54 -41.16 N	128.70 7.40 -57.85 N	156.53 12.72 -32.89 N	393.67 35.09 -46.51 N	317.63 25.56 -62.52 N	280.31 23.79 -54.13 N	221.94 13.72 -90.72 N	244.86 19.42 -64.54 N	125.73 10.82 -25.24 N	123.48 10.76 -11.78 N
HICKLING___1 23621	3.68 -0.12 0.00 N	19.71 0.21 -30.99 N	26.78 -0.62 -7.53 N	33.00 -0.91 0.88 N	52.27 -1.63 2.83 N	24.16 -0.85 1.47 N	45.51 0.91 0.57 N	149.03 4.83 -5.70 N	144.44 5.60 -2.40 N	149.19 6.10 -9.48 N	122.04 4.22 -6.83 N	74.70 2.43 -2.24 N	55.02 1.51 -0.34 N	73.91 1.44 -1.14 N	77.13 1.58 -0.23 N	64.95 1.76 0.26 N	121.47 4.03 -6.53 N	352.96 11.47 -19.88 N	256.24 6.80 -19.88 N	230.13 10.57 -17.18 N	131.33 6.24 -7.58 N	168.91 7.75 -0.25 N	93.74 2.61 -1.47 N	101.72 2.03 1.25 N
HICKLING___2 23622	3.68 -0.12 0.00 N	19.71 0.21 -30.99 N	26.78 -0.62 -7.53 N	33.00 -0.91 0.88 N	52.27 -1.63 2.83 N	24.16 -0.85 1.47 N	45.51 0.91 0.57 N	149.03 4.83 -5.70 N	144.44 5.60 -2.40 N	149.19 6.10 -9.48 N	122.04 4.22 -6.83 N	74.70 2.43 -2.24 N	55.02 1.51 -0.34 N	73.91 1.44 -1.14 N	77.13 1.58 -0.23 N	64.95 1.76 0.26 N	121.47 4.03 -6.53 N	352.96 11.47 -19.88 N	256.24 6.80 -19.88 N	230.13 10.57 -17.18 N	131.33 6.24 -7.58 N	168.91 7.75 -0.25 N	93.74 2.61 -1.47 N	101.72 2.03 1.25 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
HIGH FALLS___HY 23754	4.10 0.31 0.00 N	102.40 -0.94 -114.83 N	52.08 1.55 -30.66 N	37.21 2.56 0.13 N	60.42 4.11 0.42 N	28.38 2.12 0.22 N	49.29 4.21 0.08 N	151.76 13.67 0.41 N	149.42 14.07 1.09 N	148.13 14.52 0.00 N	123.02 12.04 0.00 N	77.42 7.39 0.00 N	58.65 5.49 0.00 N	78.18 7.04 0.18 N	82.37 7.42 0.37 N	69.68 6.48 0.25 N	122.38 11.50 0.03 N	345.13 33.06 0.00 N	253.08 23.56 0.04 N	224.25 21.87 0.00 N	130.14 12.64 0.00 N	178.14 17.82 0.59 N	99.04 9.56 0.19 N	110.23 9.48 0.19 N	
HILLBURN___GT 23639	4.09 0.29 0.00 N	97.15 -0.87 -109.51 N	50.53 1.43 -29.23 N	36.95 2.29 0.13 N	60.04 3.74 0.43 N	28.19 1.94 0.22 N	48.82 3.75 0.09 N	149.88 11.81 0.42 N	148.39 13.08 1.13 N	147.32 13.71 0.00 N	122.36 11.38 0.00 N	76.92 6.89 0.00 N	58.24 5.07 0.00 N	77.62 6.48 0.19 N	81.75 6.81 0.38 N	69.13 5.94 0.26 N	121.39 10.51 0.03 N	341.63 29.57 0.00 N	250.36 20.84 0.04 N	222.15 19.76 0.00 N	128.91 11.41 0.00 N	176.82 16.53 0.60 N	98.59 9.12 0.19 N	109.62 8.87 0.19 N	
HOLTSVILLE_IC_1 23690	4.06 0.26 0.00 N	101.70 -0.90 -114.09 N	51.92 1.59 -30.46 N	37.27 2.61 0.13 N	60.55 4.24 0.42 N	28.53 2.27 0.22 N	179.64 4.86 -129.63 N	224.76 14.87 -71.38 N	154.88 15.14 -3.30 N	301.94 16.88 -151.44 N	260.25 13.84 -135.43 N	181.11 8.22 -102.86 N	141.90 6.10 -82.64 N	134.40 7.92 -55.15 N	124.79 8.32 -41.16 N	128.48 7.18 -57.85 N	156.14 12.33 -32.89 N	391.26 32.69 -46.51 N	316.43 24.36 -62.52 N	279.25 22.74 -54.13 N	221.36 13.14 -90.72 N	243.79 18.35 -64.54 N	125.44 10.53 -25.24 N	123.69 10.98 -11.78 N	
HOLTSVILLE_IC_10 23699	4.07 0.27 0.00 N	101.61 -0.99 -114.09 N	52.08 1.74 -30.46 N	37.51 2.85 0.13 N	60.95 4.64 0.42 N	28.72 2.46 0.22 N	180.02 5.23 -129.63 N	225.99 16.10 -71.38 N	156.09 16.34 -3.30 N	303.08 18.03 -151.44 N	261.27 14.86 -135.43 N	181.79 8.90 -102.86 N	142.42 6.62 -82.64 N	135.07 8.58 -55.15 N	125.47 9.00 -41.16 N	129.05 7.74 -57.85 N	157.21 13.40 -32.89 N	393.93 35.35 -46.51 N	318.84 26.76 -62.52 N	281.46 24.95 -54.13 N	222.59 14.37 -90.72 N	245.30 19.86 -64.54 N	126.29 11.38 -25.24 N	124.55 11.84 -11.78 N	
HOLTSVILLE_IC_2 23691	4.06 0.26 0.00 N	101.70 -0.90 -114.09 N	51.92 1.59 -30.46 N	37.27 2.61 0.13 N	60.55 4.24 0.42 N	28.53 2.27 0.22 N	179.64 4.86 -129.63 N	224.76 14.87 -71.38 N	154.88 15.14 -3.30 N	301.94 16.88 -151.44 N	260.25 13.84 -135.43 N	181.11 8.22 -102.86 N	141.90 6.10 -82.64 N	134.40 7.92 -55.15 N	124.79 8.32 -41.16 N	128.48 7.18 -57.85 N	156.14 12.33 -32.89 N	391.26 32.69 -46.51 N	316.43 24.36 -62.52 N	279.25 22.74 -54.13 N	221.36 13.14 -90.72 N	243.79 18.35 -64.54 N	125.44 10.53 -25.24 N	123.69 10.98 -11.78 N	
HOLTSVILLE_IC_3 23692	4.06 0.26 0.00 N	101.70 -0.90 -114.09 N	51.92 1.59 -30.46 N	37.27 2.61 0.13 N	60.55 4.24 0.42 N	28.53 2.27 0.22 N	179.64 4.86 -129.63 N	224.76 14.87 -71.38 N	154.88 15.14 -3.30 N	301.94 16.88 -151.44 N	260.25 13.84 -135.43 N	181.11 8.22 -102.86 N	141.90 6.10 -82.64 N	134.40 7.92 -55.15 N	124.79 8.32 -41.16 N	128.48 7.18 -57.85 N	156.14 12.33 -32.89 N	391.26 32.69 -46.51 N	316.43 24.36 -62.52 N	279.25 22.74 -54.13 N	221.36 13.14 -90.72 N	243.79 18.35 -64.54 N	125.44 10.53 -25.24 N	123.69 10.98 -11.78 N	
HOLTSVILLE_IC_4 23693	4.06 0.26 0.00 N	101.70 -0.90 -114.09 N	51.92 1.59 -30.46 N	37.27 2.61 0.13 N	60.55 4.24 0.42 N	28.53 2.27 0.22 N	179.64 4.86 -129.63 N	224.76 14.87 -71.38 N	154.88 15.14 -3.30 N	301.94 16.88 -151.44 N	260.25 13.84 -135.43 N	181.11 8.22 -102.86 N	141.90 6.10 -82.64 N	134.40 7.92 -55.15 N	124.79 8.32 -41.16 N	128.48 7.18 -57.85 N	156.14 12.33 -32.89 N	391.26 32.69 -46.51 N	316.43 24.36 -62.52 N	279.25 22.74 -54.13 N	221.36 13.14 -90.72 N	243.79 18.35 -64.54 N	125.44 10.53 -25.24 N	123.69 10.98 -11.78 N	
HOLTSVILLE_IC_5 23694	4.06 0.26 0.00 N	101.70 -0.90 -114.09 N	51.92 1.59 -30.46 N	37.27 2.61 0.13 N	60.55 4.24 0.42 N	28.53 2.27 0.22 N	179.64 4.86 -129.63 N	224.76 14.87 -71.38 N	154.88 15.14 -3.30 N	301.94 16.88 -151.44 N	260.25 13.84 -135.43 N	181.11 8.22 -102.86 N	141.90 6.10 -82.64 N	134.40 7.92 -55.15 N	124.79 8.32 -41.16 N	128.48 7.18 -57.85 N	156.14 12.33 -32.89 N	391.26 32.69 -46.51 N	316.43 24.36 -62.52 N	279.25 22.74 -54.13 N	221.36 13.14 -90.72 N	243.79 18.35 -64.54 N	125.44 10.53 -25.24 N	123.69 10.98 -11.78 N	
HOLTSVILLE_IC_6 23695	4.07 0.27 0.00 N	101.61 -0.99 -114.09 N	52.08 1.74 -30.46 N	37.51 2.85 0.13 N	60.95 4.64 0.42 N	28.72 2.46 0.22 N	180.02 5.23 -129.63 N	225.99 16.10 -71.38 N	156.09 16.34 -3.30 N	303.08 18.03 -151.44 N	261.27 14.86 -135.43 N	181.79 8.90 -102.86 N	142.42 6.62 -82.64 N	135.07 8.58 -55.15 N	125.47 9.00 -41.16 N	129.05 7.74 -57.85 N	157.21 13.40 -32.89 N	393.93 35.35 -46.51 N	318.84 26.76 -62.52 N	281.46 24.95 -54.13 N	222.59 14.37 -90.72 N	245.30 19.86 -64.54 N	126.29 11.38 -25.24 N	124.55 11.84 -11.78 N	
HOLTSVILLE_IC_7 23696	4.07 0.27 0.00 N	101.61 -0.99 -114.09 N	52.08 1.74 -30.46 N	37.51 2.85 0.13 N	60.95 4.64 0.42 N	28.72 2.46 0.22 N	180.02 5.23 -129.63 N	225.99 16.10 -71.38 N	156.09 16.34 -3.30 N	303.08 18.03 -151.44 N	261.27 14.86 -135.43 N	181.79 8.90 -102.86 N	142.42 6.62 -82.64 N	135.07 8.58 -55.15 N	125.47 9.00 -41.16 N	129.05 7.74 -57.85 N	157.21 13.40 -32.89 N	393.93 35.35 -46.51 N	318.84 26.76 -62.52 N	281.46 24.95 -54.13 N	222.59 14.37 -90.72 N	245.30 19.86 -64.54 N	126.29 11.38 -25.24 N	124.55 11.84 -11.78 N	
HOLTSVILLE_IC_8 23697	4.07 0.27 0.00 N	101.61 -0.99 -114.09 N	52.08 1.74 -30.46 N	37.51 2.85 0.13 N	60.95 4.64 0.42 N	28.72 2.46 0.22 N	180.02 5.23 -129.63 N	225.99 16.10 -71.38 N	156.09 16.34 -3.30 N	303.08 18.03 -151.44 N	261.27 14.86 -135.43 N	181.79 8.90 -102.86 N	142.42 6.62 -82.64 N	135.07 8.58 -55.15 N	125.47 9.00 -41.16 N	129.05 7.74 -57.85 N	157.21 13.40 -32.89 N	393.93 35.35 -46.51 N	318.84 26.76 -62.52 N	281.46 24.95 -54.13 N	222.59 14.37 -90.72 N	245.30 19.86 -64.54 N	126.29 11.38 -25.24 N	124.55 11.84 -11.78 N	
HOLTSVILLE_IC_9 23698	4.07 0.27 0.00 N	101.61 -0.99 -114.09 N	52.08 1.74 -30.46 N	37.51 2.85 0.13 N	60.95 4.64 0.42 N	28.72 2.46 0.22 N	180.02 5.23 -129.63 N	225.99 16.10 -71.38 N	156.09 16.34 -3.30 N	303.08 18.03 -151.44 N	261.27 14.86 -135.43 N	181.79 8.90 -102.86 N	142.42 6.62 -82.64 N	135.07 8.58 -55.15 N	125.47 9.00 -41.16 N	129.05 7.74 -57.85 N	157.21 13.40 -32.89 N	393.93 35.35 -46.51 N	318.84 26.76 -62.52 N	281.46 24.95 -54.13 N	222.59 14.37 -90.72 N	245.30 19.86 -64.54 N	126.29 11.38 -25.24 N	124.55 11.84 -11.78 N	
HQ_GEN_CEDARS 23644	3.74 -0.05 0.00 N	-11.36 0.13 0.00 N	19.79 -0.08 0.00 N	34.69 -0.10 0.00 N	56.47 -0.26 0.00 N	26.32 -0.16 0.00 N	44.66 -0.50 0.00 N	136.71 -1.79 0.00 N	133.36 -3.07 0.00 N	129.63 -3.98 0.00 N	107.98 -3.01 0.00 N	68.33 -1.70 0.00 N	52.08 -1.08 0.00 N	69.96 -1.37 0.00 N	73.62 -1.70 0.00 N	61.70 -1.75 0.00 N	108.15 -2.77 0.00 N	304.82 -7.24 0.00 N	224.57 -4.98 0.00 N	196.42 -5.97 0.00 N	114.12 -3.38 0.00 N	156.07 -4.83 0.00 N	87.38 -2.29 0.00 N	99.00 -1.93 0.00 N	
HQ_GEN_IMPORT	3.75	57.00	56.00	34.59	56.30	26.29	44.59	136.37	133.85	130.56	108.65	68.64	52.21	70.09	73.97	62.25	109.32	307.91	226.65	198.65	115.36	72.23	60.00	99.02	

323601	-0.05 0.00 N	-0.38 -15.27 N	-0.27 -20.32 N	-0.20 0.00 N	-0.43 0.00 N	-0.19 0.00 N	-0.57 0.00 N	-2.13 0.00 N	-2.59 0.00 N	-3.05 0.00 N	-2.34 0.00 N	-1.39 0.00 N	-0.95 0.00 N	-1.24 0.00 N	-1.34 0.00 N	-1.21 0.00 N	-1.59 0.00 N	-4.16 0.00 N	-2.91 0.00 N	-3.73 0.00 N	-2.14 0.00 N	-1.97 11.60 N	-1.52 18.43 N	-1.92 0.00 N
HQ_GEN_WHEEL 23651	3.75 -0.05 0.00 N	57.00 -0.38 -15.27 N	56.00 -0.27 -20.32 N	34.59 -0.20 0.00 N	56.30 -0.43 0.00 N	26.29 -0.19 0.00 N	44.59 -0.57 0.00 N	136.37 -2.13 0.00 N	133.85 -2.59 0.00 N	130.56 -3.05 0.00 N	108.65 -2.34 0.00 N	68.64 -1.39 0.00 N	52.21 -0.95 0.00 N	70.09 -1.24 0.00 N	73.97 -1.34 0.00 N	62.25 -1.21 0.00 N	109.32 -1.59 0.00 N	307.91 -4.16 0.00 N	226.65 -2.91 0.00 N	198.65 -3.73 0.00 N	115.36 -2.14 0.00 N	72.23 -1.97 11.60 N	87.93 -1.74 0.00 N	99.02 -1.92 0.00 N
HUDSON AVE_GT_3 23810	4.08 0.28 0.00 N	101.66 -0.92 -114.07 N	51.84 1.51 -30.45 N	37.09 2.43 0.13 N	60.25 3.95 0.42 N	28.33 2.07 0.22 N	49.18 4.10 0.08 N	151.51 13.42 0.42 N	150.43 15.09 1.10 N	149.46 15.84 0.00 N	124.33 13.34 0.00 N	78.18 8.15 0.00 N	59.17 6.01 0.00 N	78.92 7.77 0.18 N	83.19 8.24 0.37 N	70.36 7.17 0.26 N	123.44 12.56 0.03 N	346.94 34.88 0.00 N	253.86 24.34 0.04 N	225.04 22.66 0.00 N	130.61 13.11 0.00 N	179.27 18.96 0.59 N	99.90 10.42 0.19 N	110.95 10.20 0.19 N
HUDSON AVE_GT_4 23540	4.08 0.28 0.00 N	101.66 -0.92 -114.07 N	51.84 1.51 -30.45 N	37.09 2.43 0.13 N	60.25 3.95 0.42 N	28.33 2.07 0.22 N	49.18 4.10 0.08 N	151.51 13.42 0.42 N	150.43 15.09 1.10 N	149.46 15.84 0.00 N	124.33 13.34 0.00 N	78.18 8.15 0.00 N	59.17 6.01 0.00 N	78.92 7.77 0.18 N	83.19 8.24 0.37 N	70.36 7.17 0.26 N	123.44 12.56 0.03 N	346.94 34.88 0.00 N	253.86 24.34 0.04 N	225.04 22.66 0.00 N	130.61 13.11 0.00 N	179.27 18.96 0.59 N	99.90 10.42 0.19 N	110.95 10.20 0.19 N
HUDSON AVE_GT_5 23657	4.08 0.28 0.00 N	101.66 -0.92 -114.07 N	51.84 1.51 -30.45 N	37.09 2.43 0.13 N	60.25 3.95 0.42 N	28.33 2.07 0.22 N	49.18 4.10 0.08 N	151.51 13.42 0.42 N	150.43 15.09 1.10 N	149.46 15.84 0.00 N	124.33 13.34 0.00 N	78.18 8.15 0.00 N	59.17 6.01 0.00 N	78.92 7.77 0.18 N	83.19 8.24 0.37 N	70.36 7.17 0.26 N	123.44 12.56 0.03 N	346.94 34.88 0.00 N	253.86 24.34 0.04 N	225.04 22.66 0.00 N	130.61 13.11 0.00 N	179.27 18.96 0.59 N	99.90 10.42 0.19 N	110.95 10.20 0.19 N
HUDSON_AVE_10 24168	4.08 0.28 0.00 N	101.68 -0.90 -114.07 N	51.79 1.46 -30.45 N	36.98 2.32 0.13 N	60.06 3.75 0.42 N	28.23 1.97 0.22 N	49.02 3.95 0.08 N	150.99 12.91 0.42 N	149.92 14.58 1.10 N	148.94 15.33 0.00 N	123.87 12.89 0.00 N	77.97 7.94 0.00 N	59.02 5.86 0.00 N	78.74 7.59 0.18 N	82.99 8.04 0.37 N	70.20 7.01 0.26 N	123.18 12.30 0.03 N	346.12 34.05 0.00 N	253.06 23.55 0.04 N	224.23 21.84 0.00 N	130.21 12.70 0.00 N	178.76 18.45 0.59 N	99.65 10.17 0.19 N	110.58 9.83 0.19 N
HUNTLEY___63 23557	3.24 -0.55 0.00 N	10.60 0.81 -21.27 N	15.34 -2.15 2.38 N	21.89 -3.78 9.12 N	21.30 -6.05 29.37 N	7.98 -3.21 15.29 N	34.83 -4.44 5.89 N	103.91 -12.88 21.71 N	56.04 -12.34 68.05 N	129.77 -11.77 -7.93 N	106.68 -9.93 -5.62 N	66.19 -5.73 -1.88 N	48.72 -4.72 -0.28 N	53.98 -6.63 10.72 N	44.83 -7.05 23.43 N	40.95 -5.85 16.65 N	104.23 -10.04 -3.35 N	310.36 -26.39 -24.68 N	223.62 -20.22 -14.28 N	201.98 -14.82 -14.41 N	115.51 -8.36 -6.36 N	109.98 -13.50 37.41 N	70.35 -8.61 10.71 N	79.16 -8.77 13.01 N
HUNTLEY___64 23558	3.24 -0.55 0.00 N	10.60 0.81 -21.27 N	15.34 -2.15 2.38 N	21.89 -3.78 9.12 N	21.30 -6.05 29.37 N	7.98 -3.21 15.29 N	34.83 -4.44 5.89 N	103.91 -12.88 21.71 N	56.04 -12.34 68.05 N	129.77 -11.77 -7.93 N	106.68 -9.93 -5.62 N	66.19 -5.73 -1.88 N	48.72 -4.72 -0.28 N	53.98 -6.63 10.72 N	44.83 -7.05 23.43 N	40.95 -5.85 16.65 N	104.23 -10.04 -3.35 N	310.36 -26.39 -24.68 N	223.62 -20.22 -14.28 N	201.98 -14.82 -14.41 N	115.51 -8.36 -6.36 N	109.98 -13.50 37.41 N	70.35 -8.61 10.71 N	79.16 -8.77 13.01 N
HUNTLEY___65 23559	3.24 -0.55 0.00 N	10.60 0.81 -21.27 N	15.34 -2.15 2.38 N	21.89 -3.78 9.12 N	21.30 -6.05 29.37 N	7.98 -3.21 15.29 N	34.83 -4.44 5.89 N	103.91 -12.88 21.71 N	56.04 -12.34 68.05 N	129.77 -11.77 -7.93 N	106.68 -9.93 -5.62 N	66.19 -5.73 -1.88 N	48.72 -4.72 -0.28 N	53.98 -6.63 10.72 N	44.83 -7.05 23.43 N	40.95 -5.85 16.65 N	104.23 -10.04 -3.35 N	310.36 -26.39 -24.68 N	223.62 -20.22 -14.28 N	201.98 -14.82 -14.41 N	115.51 -8.36 -6.36 N	109.98 -13.50 37.41 N	70.35 -8.61 10.71 N	79.16 -8.77 13.01 N
HUNTLEY___66 23560	3.24 -0.55 0.00 N	10.60 0.81 -21.27 N	15.34 -2.15 2.38 N	21.89 -3.78 9.12 N	21.30 -6.05 29.37 N	7.98 -3.21 15.29 N	34.83 -4.44 5.89 N	103.91 -12.88 21.71 N	56.04 -12.34 68.05 N	129.77 -11.77 -7.93 N	106.68 -9.93 -5.62 N	66.19 -5.73 -1.88 N	48.72 -4.72 -0.28 N	53.98 -6.63 10.72 N	44.83 -7.05 23.43 N	40.95 -5.85 16.65 N	104.23 -10.04 -3.35 N	310.36 -26.39 -24.68 N	223.62 -20.22 -14.28 N	201.98 -14.82 -14.41 N	115.51 -8.36 -6.36 N	109.98 -13.50 37.41 N	70.35 -8.61 10.71 N	79.16 -8.77 13.01 N
HUNTLEY___67 23561	3.22 -0.58 0.00 N	11.19 0.95 -21.73 N	15.34 -2.36 2.17 N	21.59 -4.18 9.02 N	20.92 -6.75 29.06 N	7.82 -3.54 15.13 N	34.34 -5.00 5.83 N	102.43 -14.66 21.41 N	55.13 -14.06 67.24 N	128.05 -13.48 -7.93 N	105.21 -11.40 -5.62 N	65.21 -6.71 -1.88 N	47.99 -5.46 -0.28 N	53.11 -7.63 10.58 N	44.06 -8.10 23.16 N	40.28 -6.71 16.46 N	102.76 -11.53 -3.37 N	305.65 -31.08 -24.67 N	220.20 -23.65 -14.30 N	199.08 -17.71 -14.40 N	113.79 -10.07 -6.36 N	108.32 -15.60 36.98 N	69.35 -9.74 10.58 N	77.97 -10.10 12.87 N
HUNTLEY___68 23562	3.22 -0.58 0.00 N	11.19 0.95 -21.73 N	15.34 -2.36 2.17 N	21.59 -4.18 9.02 N	20.92 -6.75 29.06 N	7.82 -3.54 15.13 N	34.34 -5.00 5.83 N	102.43 -14.66 21.41 N	55.13 -14.06 67.24 N	128.05 -13.48 -7.93 N	105.21 -11.40 -5.62 N	65.21 -6.71 -1.88 N	47.99 -5.46 -0.28 N	53.11 -7.63 10.58 N	44.06 -8.10 23.16 N	40.28 -6.71 16.46 N	102.76 -11.53 -3.37 N	305.65 -31.08 -24.67 N	220.20 -23.65 -14.30 N	199.08 -17.71 -14.40 N	113.79 -10.07 -6.36 N	108.32 -15.60 36.98 N	69.35 -9.74 10.58 N	77.97 -10.10 12.87 N
INDECK___CORINTH 23802	4.09 0.29 0.00 N	137.43 -0.86 -149.78 N	61.49 1.48 -40.14 N	37.15 2.35 0.00 N	61.16 4.43 0.00 N	28.44 1.96 0.00 N	48.21 3.05 0.00 N	148.69 10.19 0.00 N	146.51 10.07 0.00 N	142.56 8.95 0.00 N	117.04 6.06 0.00 N	73.16 3.13 0.00 N	54.30 1.14 0.00 N	75.45 4.12 0.00 N	79.46 4.15 0.00 N	65.33 1.87 0.00 N	112.89 1.98 0.00 N	318.38 6.32 0.00 N	236.27 6.72 0.00 N	208.39 6.01 0.00 N	120.03 2.53 0.00 N	165.33 4.43 0.00 N	93.08 3.41 0.00 N	105.27 4.33 0.00 N
INDECK___ILION 23567	3.93 0.13 0.00 N	-14.37 -0.34 2.54 N	19.75 0.56 0.68 N	35.77 0.98 0.00 N	58.48 1.75 0.00 N	27.29 0.81 0.00 N	46.67 1.51 0.00 N	143.88 5.38 0.00 N	142.16 5.72 0.00 N	139.16 5.55 0.00 N	115.41 4.42 0.00 N	72.73 2.70 0.00 N	55.13 1.97 0.00 N	74.11 2.78 0.00 N	78.43 3.12 0.00 N	66.14 2.69 0.00 N	115.24 4.33 0.00 N	323.88 11.81 0.00 N	238.01 8.45 0.00 N	210.54 8.16 0.00 N	122.08 4.58 0.00 N	167.36 6.46 0.00 N	93.17 3.50 0.00 N	104.48 3.55 0.00 N

INDECK____OLEAN 23982	3.32 -0.48 0.00 N	13.24 0.77 -23.96 N	17.62 -1.83 0.43 N	23.89 -3.17 7.73 N	26.58 -5.25 24.90 N	10.80 -2.72 12.96 N	38.40 -1.77 4.99 N	118.54 -2.84 17.11 N	78.21 -2.03 56.20 N	140.65 -1.13 -8.16 N	115.11 -1.68 -5.81 N	70.93 -1.04 -1.94 N	52.25 -1.20 -0.29 N	60.42 -2.18 8.73 N	53.51 -2.36 19.45 N	47.86 -1.70 13.89 N	112.67 -2.12 -3.87 N	333.55 -3.92 -25.40 N	240.66 -4.06 -15.16 N	218.88 1.67 -14.83 N	125.24 1.19 -6.55 N	129.43 -0.39 31.08 N	78.82 -2.18 8.67 N	86.13 -3.77 11.03 N
INDECK____OSWEGO 23783	3.65 -0.15 0.00 N	-0.83 0.36 -10.31 N	22.02 -0.73 -2.88 N	33.66 -1.26 -0.13 N	55.06 -2.10 -0.43 N	25.68 -1.03 -0.22 N	43.68 -1.57 -0.09 N	162.54 -5.02 -29.05 N	165.53 -4.93 -34.02 N	161.15 -4.49 -32.02 N	130.30 -3.82 -23.13 N	75.24 -2.37 -7.58 N	52.46 -1.85 -1.14 N	76.91 -2.59 -8.17 N	82.05 -2.79 -9.52 N	66.01 -2.63 -5.19 N	128.76 -13.58 -22.85 N	397.90 -26.39 -99.42 N	287.49 -10.11 -68.05 N	252.16 -8.27 -58.04 N	138.30 -4.83 -25.63 N	168.94 -6.72 -14.77 N	95.45 -3.60 -9.38 N	98.10 -3.03 -0.19 N
INDECK____YERKES 23781	3.24 -0.55 0.00 N	10.60 0.81 -21.27 N	15.34 -2.15 2.38 N	21.89 -3.78 9.12 N	21.30 -6.05 29.37 N	7.98 -3.21 15.29 N	34.83 -4.44 5.89 N	103.91 -12.88 21.71 N	56.04 -12.34 68.05 N	129.77 -11.77 -7.93 N	106.68 -9.93 -5.62 N	66.19 -5.73 -1.88 N	48.72 -4.72 -0.28 N	53.98 -6.63 10.72 N	44.83 -7.05 23.43 N	40.95 -5.85 16.65 N	104.23 -10.04 -3.35 N	310.36 -26.39 -24.68 N	223.62 -20.22 -14.28 N	201.98 -14.82 -14.41 N	115.51 -8.36 -6.36 N	109.98 -13.50 37.41 N	70.35 -8.61 10.71 N	79.16 -8.77 13.01 N
INDIAN POINT_GT_1 24139	4.06 0.27 0.00 N	100.82 -0.84 -113.15 N	51.45 1.37 -30.21 N	36.83 2.17 0.13 N	59.87 3.56 0.43 N	28.10 1.84 0.22 N	48.69 3.61 0.08 N	149.72 11.64 0.42 N	148.26 12.93 1.10 N	147.13 13.52 0.00 N	122.25 11.27 0.00 N	76.90 6.87 0.00 N	58.20 5.03 0.00 N	77.64 6.49 0.18 N	81.81 6.86 0.37 N	69.19 5.99 0.26 N	121.32 10.44 0.03 N	341.24 29.17 0.00 N	250.11 20.59 0.04 N	221.78 19.39 0.00 N	128.68 11.18 0.00 N	176.58 16.28 0.59 N	98.49 9.01 0.19 N	109.54 8.79 0.19 N
INDIAN POINT_GT_2 23659	4.06 0.27 0.00 N	100.82 -0.84 -113.15 N	51.45 1.37 -30.21 N	36.83 2.17 0.13 N	59.87 3.56 0.43 N	28.10 1.84 0.22 N	48.69 3.61 0.08 N	149.72 11.64 0.42 N	148.26 12.93 1.10 N	147.13 13.52 0.00 N	122.25 11.27 0.00 N	76.90 6.87 0.00 N	58.20 5.03 0.00 N	77.64 6.49 0.18 N	81.81 6.86 0.37 N	69.19 5.99 0.26 N	121.32 10.44 0.03 N	341.24 29.17 0.00 N	250.11 20.59 0.04 N	221.78 19.39 0.00 N	128.68 11.18 0.00 N	176.58 16.28 0.59 N	98.49 9.01 0.19 N	109.54 8.79 0.19 N
INDIAN POINT_GT_3 24019	4.06 0.27 0.00 N	100.82 -0.84 -113.15 N	51.45 1.37 -30.21 N	36.83 2.17 0.13 N	59.87 3.56 0.43 N	28.10 1.84 0.22 N	48.69 3.61 0.08 N	149.72 11.64 0.42 N	148.26 12.93 1.10 N	147.13 13.52 0.00 N	122.25 11.27 0.00 N	76.90 6.87 0.00 N	58.20 5.03 0.00 N	77.64 6.49 0.18 N	81.81 6.86 0.37 N	69.19 5.99 0.26 N	121.32 10.44 0.03 N	341.24 29.17 0.00 N	250.11 20.59 0.04 N	221.78 19.39 0.00 N	128.68 11.18 0.00 N	176.58 16.28 0.59 N	98.49 9.01 0.19 N	109.54 8.79 0.19 N
INDIAN POINT____2 23530	4.06 0.27 0.00 N	99.63 -0.82 -111.94 N	51.08 1.33 -29.88 N	36.78 2.13 0.13 N	59.77 3.47 0.43 N	28.07 1.82 0.22 N	48.61 3.53 0.09 N	149.38 11.30 0.42 N	147.87 12.54 1.11 N	146.79 13.17 0.00 N	121.95 10.97 0.00 N	76.71 6.68 0.00 N	58.05 4.88 0.00 N	77.42 6.28 0.18 N	81.56 6.62 0.37 N	68.97 5.78 0.26 N	120.99 10.11 0.03 N	340.33 28.26 0.00 N	249.39 19.88 0.04 N	221.17 18.78 0.00 N	128.33 10.83 0.00 N	176.11 15.81 0.60 N	98.18 8.69 0.19 N	109.23 8.49 0.19 N
INDIAN POINT____3 23531	4.04 0.25 0.00 N	100.90 -0.80 -113.19 N	51.40 1.31 -30.22 N	36.74 2.08 0.13 N	59.71 3.41 0.43 N	28.03 1.77 0.22 N	48.55 3.47 0.08 N	149.23 11.14 0.42 N	147.73 12.39 1.10 N	146.58 12.97 0.00 N	121.80 10.81 0.00 N	76.59 6.56 0.00 N	57.98 4.82 0.00 N	77.36 6.21 0.18 N	81.50 6.55 0.37 N	68.92 5.73 0.26 N	120.84 9.96 0.03 N	339.90 27.83 0.00 N	249.07 19.55 0.04 N	220.89 18.50 0.00 N	128.16 10.66 0.00 N	175.86 15.55 0.59 N	98.06 8.58 0.19 N	109.12 8.38 0.19 N
IP CORINTH____1 23988	4.09 0.30 0.00 N	137.43 -0.86 -149.78 N	61.48 1.47 -40.14 N	37.14 2.35 0.00 N	61.10 4.37 0.00 N	28.38 1.90 0.00 N	48.02 2.86 0.00 N	147.96 9.45 0.00 N	145.69 9.26 0.00 N	141.89 8.28 0.00 N	116.70 5.72 0.00 N	73.14 3.11 0.00 N	54.47 1.30 0.00 N	75.36 4.03 0.00 N	79.36 4.05 0.00 N	65.49 2.03 0.00 N	113.08 2.16 0.00 N	318.83 6.76 0.00 N	236.81 7.25 0.00 N	208.98 6.60 0.00 N	120.50 3.00 0.00 N	166.14 5.24 0.00 N	93.58 3.91 0.00 N	105.91 4.98 0.00 N
IP____TICONDEROGA 23804	4.09 0.30 0.00 N	132.31 -0.95 -144.75 N	60.33 1.66 -38.79 N	37.25 2.46 0.00 N	61.46 4.73 0.00 N	28.70 2.22 0.00 N	48.52 3.35 0.00 N	151.15 12.65 0.00 N	149.58 13.14 0.00 N	144.95 11.33 0.00 N	119.32 8.33 0.00 N	74.85 4.82 0.00 N	56.20 3.04 0.00 N	77.22 5.89 0.00 N	82.01 6.69 0.00 N	68.49 5.04 0.00 N	117.24 6.32 0.00 N	328.90 16.84 0.00 N	245.33 15.77 0.00 N	216.81 14.42 0.00 N	124.64 7.14 0.00 N	171.37 10.46 0.00 N	96.67 7.00 0.00 N	109.25 8.32 0.00 N
JARVIS____ 23743	3.84 0.05 0.00 N	-14.11 -0.08 2.54 N	19.33 0.14 0.68 N	35.04 0.25 0.00 N	57.18 0.45 0.00 N	26.69 0.21 0.00 N	45.57 0.41 0.00 N	139.89 1.39 0.00 N	137.88 1.44 0.00 N	135.08 1.47 0.00 N	112.21 1.22 0.00 N	70.77 0.74 0.00 N	53.70 0.53 0.00 N	72.08 0.75 0.00 N	76.15 0.83 0.00 N	64.15 0.70 0.00 N	112.03 1.11 0.00 N	315.13 3.06 0.00 N	231.85 2.30 0.00 N	204.58 2.20 0.00 N	118.76 1.25 0.00 N	162.67 1.77 0.00 N	90.64 0.96 0.00 N	101.94 1.00 0.00 N
JENNISON____1 23625	3.83 0.03 0.00 N	28.56 -0.24 -40.29 N	30.50 0.27 -10.36 N	34.82 0.53 0.50 N	55.84 0.71 1.60 N	26.11 0.46 0.83 N	46.85 2.01 0.32 N	151.57 7.70 -5.37 N	148.14 7.88 -3.82 N	149.46 8.08 -7.76 N	122.83 6.24 -5.60 N	75.53 3.66 -1.84 N	56.02 2.58 -0.28 N	75.74 3.16 -1.24 N	79.59 3.45 -0.82 N	66.89 3.21 -0.22 N	122.70 6.38 -5.41 N	355.84 19.67 -24.10 N	259.56 13.65 -16.35 N	230.79 14.34 -14.07 N	131.96 8.24 -6.21 N	173.03 10.93 -1.20 N	96.12 4.93 -1.52 N	104.94 4.71 0.71 N
JENNISON____2 23626	3.83 0.03 0.00 N	28.57 -0.23 -40.29 N	30.47 0.24 -10.36 N	34.78 0.49 0.50 N	55.76 0.63 1.60 N	26.08 0.43 0.83 N	46.77 1.93 0.32 N	151.29 7.42 -5.37 N	147.87 7.61 -3.82 N	149.18 7.81 -7.76 N	122.63 6.04 -5.60 N	75.41 3.54 -1.84 N	55.91 2.48 -0.28 N	75.61 3.03 -1.24 N	79.44 3.31 -0.82 N	66.77 3.10 -0.22 N	122.48 6.16 -5.41 N	355.21 19.04 -24.10 N	259.07 13.17 -16.35 N	230.37 13.92 -14.07 N	131.70 7.98 -6.21 N	172.70 10.60 -1.20 N	95.94 4.75 -1.52 N	104.77 4.55 0.71 N
KEDC PORT_JEFF_GT2 24210	4.06 0.26 0.00 N	101.64 -0.96 -114.09 N	52.02 1.69 -30.46 N	37.42 2.77 0.13 N	60.80 4.49 0.42 N	28.65 2.39 0.22 N	179.85 5.06 -129.63 N	225.28 15.40 -71.38 N	155.41 15.67 -3.30 N	302.43 17.38 -151.44 N	260.71 14.30 -135.43 N	181.46 8.57 -102.86 N	142.18 6.38 -82.64 N	134.76 8.28 -55.15 N	125.07 8.60 -41.16 N	128.55 7.25 -57.85 N	156.43 12.62 -32.89 N	391.46 32.88 -46.51 N	316.74 24.66 -62.52 N	279.57 23.06 -54.13 N	221.51 13.29 -90.72 N	243.87 18.43 -64.54 N	125.68 10.76 -25.24 N	124.06 11.35 -11.78 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT3 24211	4.06 0.26 0.00 N	101.64 -0.96 -114.09 N	52.02 1.69 -30.46 N	37.42 2.77 0.13 N	60.80 4.49 0.42 N	28.65 2.39 0.22 N	179.85 5.06 -129.63 N	225.28 15.40 -71.38 N	155.41 15.67 -3.30 N	302.43 17.38 -151.44 N	260.71 14.30 -135.43 N	181.46 8.57 -102.86 N	142.18 6.38 -82.64 N	134.76 8.28 -55.15 N	125.07 8.60 -41.16 N	128.55 7.25 -57.85 N	156.43 12.62 -32.89 N	391.46 32.88 -46.51 N	316.74 24.66 -62.52 N	279.57 23.06 -54.13 N	221.51 13.29 -90.72 N	243.87 18.43 -64.54 N	125.68 10.76 -25.24 N	124.06 11.35 -11.78 N		
KEDC_GLWD_GT4 24219	4.08 0.29 0.00 N	101.69 -0.92 -114.09 N	51.88 1.54 -30.46 N	37.17 2.51 0.13 N	60.41 4.10 0.42 N	28.38 2.12 0.22 N	179.21 4.43 -129.63 N	224.28 14.39 -71.38 N	155.35 15.61 -3.30 N	301.59 16.54 -151.44 N	260.27 13.85 -135.43 N	181.35 8.45 -102.86 N	142.05 6.25 -82.64 N	134.59 8.11 -55.15 N	125.05 8.58 -41.16 N	128.75 7.44 -57.85 N	156.76 12.96 -32.89 N	394.53 35.95 -46.51 N	318.00 25.92 -62.52 N	280.60 24.09 -54.13 N	222.08 13.86 -90.72 N	245.11 19.67 -64.54 N	125.73 10.82 -25.24 N	123.42 10.70 -11.78 N		
KEDC_GLWD_GT5 24220	4.08 0.29 0.00 N	101.69 -0.92 -114.09 N	51.88 1.54 -30.46 N	37.17 2.51 0.13 N	60.41 4.10 0.42 N	28.38 2.12 0.22 N	179.21 4.43 -129.63 N	224.28 14.39 -71.38 N	155.35 15.61 -3.30 N	301.59 16.54 -151.44 N	260.27 13.85 -135.43 N	181.35 8.45 -102.86 N	142.05 6.25 -82.64 N	134.59 8.11 -55.15 N	125.05 8.58 -41.16 N	128.75 7.44 -57.85 N	156.76 12.96 -32.89 N	394.53 35.95 -46.51 N	318.00 25.92 -62.52 N	280.60 24.09 -54.13 N	222.08 13.86 -90.72 N	245.11 19.67 -64.54 N	125.73 10.82 -25.24 N	123.42 10.70 -11.78 N		
KENSICO____ 23655	4.07 0.27 0.00 N	101.53 -0.86 -113.88 N	51.70 1.43 -30.40 N	36.94 2.28 0.13 N	60.05 3.74 0.42 N	28.20 1.94 0.22 N	48.87 3.79 0.08 N	150.34 12.26 0.42 N	148.92 13.58 1.10 N	147.80 14.19 0.00 N	122.81 11.82 0.00 N	77.27 7.24 0.00 N	58.48 5.31 0.00 N	78.04 6.90 0.18 N	82.24 7.30 0.37 N	69.54 6.35 0.26 N	121.91 11.03 0.03 N	342.80 30.73 0.00 N	251.21 21.69 0.04 N	222.72 20.33 0.00 N	129.22 11.71 0.00 N	177.31 17.00 0.59 N	98.84 9.36 0.19 N	109.94 9.19 0.19 N		
KIAC_JFK_GT1 23816	4.11 0.31 0.00 N	101.66 -0.92 -114.07 N	51.82 1.49 -30.45 N	37.03 2.37 0.13 N	60.07 3.77 0.42 N	28.27 2.01 0.22 N	49.10 4.02 0.08 N	151.17 13.08 0.42 N	150.32 14.98 1.10 N	149.24 15.63 0.00 N	124.11 13.13 0.00 N	78.35 8.32 0.00 N	59.29 6.13 0.00 N	79.17 8.02 0.18 N	83.41 8.46 0.37 N	70.58 7.38 0.26 N	123.86 12.98 0.03 N	347.76 35.70 0.00 N	253.84 24.32 0.04 N	224.81 22.42 0.00 N	130.60 13.09 0.00 N	179.40 19.09 0.59 N	100.09 10.60 0.19 N	110.88 10.13 0.19 N		
KIAC_JFK_GT2 23817	4.11 0.31 0.00 N	101.66 -0.92 -114.07 N	51.82 1.49 -30.45 N	37.03 2.37 0.13 N	60.07 3.77 0.42 N	28.27 2.01 0.22 N	49.10 4.02 0.08 N	151.17 13.08 0.42 N	150.32 14.98 1.10 N	149.24 15.63 0.00 N	124.11 13.13 0.00 N	78.35 8.32 0.00 N	59.29 6.13 0.00 N	79.17 8.02 0.18 N	83.41 8.46 0.37 N	70.58 7.38 0.26 N	123.86 12.98 0.03 N	347.76 35.70 0.00 N	253.84 24.32 0.04 N	224.81 22.42 0.00 N	130.60 13.09 0.00 N	179.40 19.09 0.59 N	100.09 10.60 0.19 N	110.88 10.13 0.19 N		
KINTIGH____ 23543	3.17 -0.63 0.00 N	8.68 1.07 -19.10 N	13.83 -2.51 3.53 N	20.63 -4.40 9.76 N	18.20 -7.07 31.45 N	6.44 -3.67 16.37 N	33.21 -5.64 6.31 N	97.40 -16.98 24.12 N	46.21 -16.36 73.87 N	125.12 -16.01 -7.51 N	102.94 -13.36 -5.31 N	63.92 -7.89 -1.78 N	47.14 -6.29 -0.27 N	50.97 -8.64 11.72 N	40.80 -9.14 25.37 N	37.83 -7.64 17.98 N	100.43 -13.38 -2.90 N	299.36 -36.10 -23.40 N	215.74 -27.03 -13.21 N	194.47 -21.57 -13.66 N	111.12 -12.42 -6.03 N	101.61 -18.79 40.50 N	66.51 -11.40 11.75 N	75.21 -11.79 13.93 N		
LEDERLE____ 23769	4.11 0.31 0.00 N	97.91 -0.94 -110.34 N	50.87 1.55 -29.45 N	37.15 2.50 0.13 N	60.38 4.08 0.43 N	28.33 2.08 0.22 N	49.11 4.03 0.09 N	150.89 12.81 0.42 N	149.35 14.03 1.12 N	148.26 14.65 0.00 N	123.16 12.17 0.00 N	77.45 7.42 0.00 N	58.62 5.46 0.00 N	78.15 7.01 0.19 N	82.31 7.37 0.38 N	69.61 6.42 0.26 N	122.21 11.32 0.03 N	344.10 32.03 0.00 N	252.19 22.67 0.04 N	223.77 21.38 0.00 N	129.84 12.34 0.00 N	178.11 17.81 0.60 N	99.24 9.76 0.19 N	110.35 9.60 0.19 N		
LINDEN COGEN____ 23786	4.06 0.26 0.00 N	101.71 -0.87 -114.07 N	51.76 1.43 -30.45 N	36.94 2.29 0.13 N	60.01 3.70 0.42 N	28.20 1.94 0.22 N	48.92 3.84 0.08 N	150.72 12.63 0.42 N	149.64 14.30 1.10 N	148.71 15.10 0.00 N	123.69 12.70 0.00 N	77.81 7.78 0.00 N	58.87 5.71 0.00 N	78.48 7.33 0.18 N	82.73 7.78 0.37 N	69.99 6.80 0.26 N	122.76 11.88 0.03 N	345.03 32.96 0.00 N	252.33 22.81 0.04 N	223.67 21.28 0.00 N	117.38 12.32 12.45 N	178.40 18.09 0.59 N	99.57 10.08 0.19 N	110.54 9.79 0.19 N		
LIPA_MISC_IPP 23656	4.07 0.27 0.00 N	101.65 -0.96 -114.09 N	52.02 1.68 -30.46 N	37.42 2.77 0.13 N	60.83 4.52 0.42 N	28.68 2.42 0.22 N	179.90 5.11 -129.63 N	225.57 15.68 -71.38 N	155.46 15.72 -3.30 N	302.53 17.48 -151.44 N	260.73 14.32 -135.43 N	181.38 8.49 -102.86 N	142.06 6.26 -82.64 N	134.61 8.13 -55.15 N	124.99 8.51 -41.16 N	128.67 7.37 -57.85 N	156.55 12.74 -32.89 N	392.51 33.93 -46.51 N	317.30 25.22 -62.52 N	280.05 23.54 -54.13 N	221.79 13.58 -90.72 N	244.32 18.88 -64.54 N	125.72 10.81 -25.24 N	124.06 11.34 -11.78 N		
LITTLE FALLS____HYD 24013	4.07 0.28 0.00 N	-14.69 -0.65 2.54 N	20.30 1.11 0.68 N	36.70 1.91 0.00 N	60.17 3.44 0.00 N	28.05 1.57 0.00 N	48.03 2.87 0.00 N	148.75 10.25 0.00 N	147.34 10.90 0.00 N	143.99 10.38 0.00 N	119.19 8.20 0.00 N	75.00 4.97 0.00 N	56.77 3.61 0.00 N	76.52 5.20 0.00 N	81.07 5.75 0.00 N	68.46 5.00 0.00 N	118.91 8.00 0.00 N	333.50 21.43 0.00 N	244.81 15.25 0.00 N	217.45 15.07 0.00 N	125.93 8.43 0.00 N	172.89 11.99 0.00 N	96.22 6.55 0.00 N	107.61 6.67 0.00 N		
LONG_LAKE_PHOENIX 24014	3.67 -0.13 0.00 N	-0.46 0.28 -10.75 N	22.26 -0.62 -3.01 N	33.87 -1.07 -0.14 N	55.44 -1.76 -0.47 N	25.87 -0.86 -0.24 N	44.04 -1.21 -0.09 N	159.01 -3.76 -24.27 N	161.47 -3.56 -28.58 N	157.23 -3.03 -26.64 N	127.60 -2.63 -19.25 N	74.69 -1.64 -6.30 N	52.82 -1.30 -0.95 N	76.33 -1.85 -6.85 N	81.31 -2.02 -8.01 N	66.12 -1.72 -4.39 N	126.89 -3.05 -19.02 N	387.01 -7.76 -82.71 N	280.17 -6.01 -56.62 N	246.18 -4.50 -48.29 N	136.08 -2.74 -21.32 N	169.17 -4.17 -12.43 N	94.94 -2.57 -7.85 N	98.93 -2.21 -0.21 N		
LOVETT____3 23632	4.05 0.25 0.00 N	98.54 -0.76 -110.79 N	50.70 1.25 -29.57 N	36.63 1.98 0.13 N	59.53 3.23 0.43 N	27.96 1.71 0.22 N	48.37 3.30 0.09 N	148.55 10.47 0.42 N	146.99 11.67 1.12 N	145.89 12.28 0.00 N	121.22 10.23 0.00 N	76.22 6.19 0.00 N	57.67 4.51 0.00 N	76.92 5.78 0.19 N	81.02 6.08 0.38 N	68.51 5.32 0.26 N	120.20 9.32 0.03 N	338.15 26.08 0.00 N	247.73 18.21 0.04 N	219.75 17.36 0.00 N	127.51 10.00 0.00 N	174.98 14.68 0.60 N	97.60 8.12 0.19 N	108.57 7.83 0.19 N		
LOVETT____4	4.06	98.49	50.86	36.91	59.98	28.16	48.77	149.77	148.25	147.18	122.25	76.85	58.18	77.58	81.71	69.10	121.28	341.24	250.05	221.79	128.69	176.60	98.44	109.51		

23642	0.27 0.00 N	-0.86 -110.83 N	1.40 -29.58 N	2.25 0.13 N	3.68 0.43 N	1.90 0.22 N	3.69 0.09 N	11.69 0.42 N	12.93 1.12 N	13.57 0.00 N	11.27 0.00 N	6.82 0.00 N	5.02 0.00 N	6.43 0.19 N	6.77 0.38 N	5.91 0.26 N	10.40 0.03 N	29.17 0.00 N	20.53 0.04 N	19.40 0.00 N	11.19 0.00 N	16.30 0.60 N	8.96 0.19 N	8.77 0.19 N
LOVETT___5 23593	4.06 0.27 0.00 N	98.49 -0.86 -110.83 N	50.86 1.40 -29.58 N	36.91 2.25 0.13 N	59.98 3.68 0.43 N	28.16 1.90 0.22 N	48.77 3.69 0.09 N	149.77 11.69 0.42 N	148.25 12.93 1.12 N	147.18 13.57 0.00 N	122.25 11.27 0.00 N	76.85 6.82 0.00 N	58.18 5.02 0.00 N	77.58 6.43 0.19 N	81.71 6.77 0.38 N	69.10 5.91 0.26 N	121.28 10.40 0.03 N	341.24 250.05 0.00 N	250.05 20.53 0.04 N	221.79 19.40 0.00 N	128.69 11.19 0.00 N	176.60 16.30 0.60 N	98.44 8.96 0.19 N	109.51 8.77 0.19 N
LOWER RAQUET___HYD 24057	3.70 -0.09 0.00 N	-11.29 0.20 0.00 N	19.68 -0.19 0.00 N	34.50 -0.29 0.00 N	56.15 -0.58 0.00 N	26.02 -0.46 0.00 N	44.04 -1.12 0.00 N	137.98 -3.10 -2.58 N	134.41 -4.99 -2.96 N	130.56 -5.93 -2.88 N	108.40 -4.67 -2.08 N	67.99 -2.72 -0.68 N	51.59 -1.67 -0.10 N	69.91 -2.14 -0.72 N	73.74 -2.40 -0.82 N	61.55 -2.36 -0.44 N	108.90 -4.06 -2.06 N	310.00 -11.02 -8.95 N	227.96 -7.71 -6.12 N	199.10 -8.51 -5.23 N	114.90 -4.91 -2.31 N	155.60 -6.58 -1.28 N	87.19 -3.31 -0.83 N	97.76 -3.18 0.00 N
LOWER___HUDSON 24059	4.04 0.25 0.00 N	132.90 -0.68 -145.07 N	59.90 1.15 -38.88 N	36.60 1.81 0.00 N	60.17 3.44 0.00 N	28.08 1.60 0.00 N	47.86 2.70 0.00 N	147.98 9.48 0.00 N	146.15 9.71 0.00 N	142.77 9.16 0.00 N	118.14 7.15 0.00 N	74.36 4.33 0.00 N	56.22 3.05 0.00 N	76.06 4.73 0.00 N	80.50 5.19 0.00 N	67.64 4.18 0.00 N	117.08 6.17 0.00 N	328.64 16.57 0.00 N	242.95 13.39 0.00 N	214.89 12.50 0.00 N	124.23 6.73 0.00 N	170.77 9.87 0.00 N	95.46 5.79 0.00 N	107.40 6.46 0.00 N
LWR___OSWEGATCHIE_HYD 23850	3.67 -0.13 0.00 N	-11.19 0.30 0.00 N	19.44 -0.44 0.00 N	34.09 -0.70 0.00 N	55.53 -1.20 0.00 N	25.83 -0.65 0.00 N	44.08 -1.08 0.00 N	140.62 -2.75 -4.87 N	137.75 -4.29 -5.60 N	134.35 -4.71 -5.46 N	111.12 -3.81 -3.94 N	69.08 -2.25 -1.29 N	52.06 -1.30 -0.20 N	70.97 -1.72 -1.36 N	74.85 -2.03 -1.55 N	62.16 -2.13 -0.84 N	110.71 -4.09 -3.89 N	317.49 -11.51 -16.93 N	233.00 -8.14 -11.59 N	204.34 -7.93 -9.89 N	117.32 -4.55 -4.37 N	158.33 -4.98 -2.41 N	88.74 -2.50 -1.57 N	98.48 -2.46 0.00 N
LYONS_FALL_HYD 23570	3.74 -0.06 0.00 N	-11.35 0.14 0.00 N	19.60 -0.28 0.00 N	34.36 -0.42 0.00 N	56.05 -0.68 0.00 N	26.17 -0.32 0.00 N	44.94 -0.22 0.00 N	143.28 0.08 -4.69 N	141.69 -0.14 -5.39 N	138.81 -0.05 -5.25 N	114.70 -0.08 -3.79 N	71.24 -0.03 -1.24 N	53.37 0.02 -0.19 N	72.66 0.02 -1.31 N	76.71 -0.11 -1.50 N	63.94 -0.32 -0.81 N	113.94 -0.71 -3.74 N	327.24 -1.13 -16.30 N	239.98 -0.73 -11.15 N	211.51 -0.40 -9.52 N	121.37 -0.34 -4.20 N	163.29 0.07 -2.32 N	91.11 -0.06 -1.51 N	100.85 -0.08 0.00 N
MAPLE RIDGE_WT_1 323574	3.72 -0.08 0.00 N	-17.41 0.26 6.18 N	17.84 -0.38 1.66 N	34.27 -0.52 0.00 N	56.04 -0.69 0.00 N	26.20 -0.28 0.00 N	44.57 -0.59 0.00 N	136.79 -1.71 0.00 N	134.59 -1.84 0.00 N	132.15 -1.47 0.00 N	109.95 -1.03 0.00 N	69.60 -0.44 0.00 N	52.93 -0.23 0.00 N	70.93 -0.40 0.00 N	74.74 -0.58 0.00 N	62.91 -0.55 0.00 N	110.04 -0.87 0.00 N	309.84 -2.22 0.00 N	228.19 -1.37 0.00 N	200.51 -1.87 0.00 N	116.29 -1.21 0.00 N	158.91 -2.00 0.00 N	88.72 -0.94 0.00 N	99.68 -1.25 0.00 N
MAPLE RIDGE_WT_2 323611	3.72 -0.08 0.00 N	-17.41 0.26 6.18 N	17.84 -0.38 1.66 N	34.27 -0.52 0.00 N	56.04 -0.69 0.00 N	26.20 -0.28 0.00 N	44.57 -0.59 0.00 N	136.79 -1.71 0.00 N	134.59 -1.84 0.00 N	132.15 -1.47 0.00 N	109.95 -1.03 0.00 N	69.60 -0.44 0.00 N	52.93 -0.23 0.00 N	70.93 -0.40 0.00 N	74.74 -0.58 0.00 N	62.91 -0.55 0.00 N	110.04 -0.87 0.00 N	309.84 -2.22 0.00 N	228.19 -1.37 0.00 N	200.51 -1.87 0.00 N	116.29 -1.21 0.00 N	158.91 -2.00 0.00 N	88.72 -0.94 0.00 N	99.68 -1.25 0.00 N
MG INDUSTRY___DRP 24185	4.00 0.21 0.00 N	131.03 -0.48 -143.00 N	58.99 0.79 -38.32 N	36.10 1.31 0.00 N	59.07 2.34 0.00 N	27.66 1.18 0.00 N	46.91 1.75 0.00 N	144.42 5.92 0.00 N	142.71 6.27 0.00 N	139.98 6.37 0.00 N	116.07 5.09 0.00 N	73.11 3.08 0.00 N	55.49 2.33 0.00 N	74.51 3.18 0.00 N	78.76 3.44 0.00 N	66.44 2.98 0.00 N	115.26 4.34 0.00 N	323.09 11.02 0.00 N	237.64 8.08 0.00 N	210.23 7.85 0.00 N	122.12 4.61 0.00 N	168.49 7.59 0.00 N	94.19 4.52 0.00 N	105.70 4.76 0.00 N
MID___OSWEGATCHIE_HYD 23849	3.67 -0.13 0.00 N	-11.19 0.30 0.00 N	19.44 -0.44 0.00 N	34.09 -0.70 0.00 N	55.53 -1.20 0.00 N	25.83 -0.65 0.00 N	44.08 -1.08 0.00 N	140.62 -2.75 -4.87 N	137.75 -4.29 -5.60 N	134.35 -4.71 -5.46 N	111.12 -3.81 -3.94 N	69.08 -2.25 -1.29 N	52.06 -1.30 -0.20 N	70.97 -1.72 -1.36 N	74.85 -2.03 -1.55 N	62.16 -2.13 -0.84 N	110.71 -4.09 -3.89 N	317.49 -11.51 -16.93 N	233.00 -8.14 -11.59 N	204.34 -7.93 -9.89 N	117.32 -4.55 -4.37 N	158.33 -4.98 -2.41 N	88.74 -2.50 -1.57 N	98.48 -2.46 0.00 N
MID___RAQUETTE_HYD 23851	3.70 -0.09 0.00 N	-11.29 0.20 0.00 N	19.68 -0.19 0.00 N	34.50 -0.29 0.00 N	56.15 -0.58 0.00 N	26.02 -0.46 0.00 N	44.04 -1.12 0.00 N	137.98 -3.10 -2.58 N	134.41 -4.99 -2.96 N	130.56 -5.93 -2.88 N	108.40 -4.67 -2.08 N	67.99 -2.72 -0.68 N	51.59 -1.67 -0.10 N	69.91 -2.14 -0.72 N	73.74 -2.40 -0.82 N	61.55 -2.36 -0.44 N	108.90 -4.06 -2.06 N	310.00 -11.02 -8.95 N	227.96 -7.71 -6.12 N	199.10 -8.51 -5.23 N	114.90 -4.91 -2.31 N	155.60 -6.58 -1.28 N	87.19 -3.31 -0.83 N	97.76 -3.18 0.00 N
MILLIKEN___1 23584	3.46 -0.34 0.00 N	10.37 0.44 -21.42 N	24.45 -1.17 -5.74 N	32.65 -2.15 0.00 N	51.92 -4.81 0.00 N	24.64 -1.84 0.00 N	42.52 -2.65 0.00 N	142.45 -6.54 -10.49 N	142.31 -6.18 -12.05 N	139.78 -5.56 -11.73 N	114.65 -4.81 -8.47 N	69.73 -3.08 -2.78 N	51.08 -2.50 -0.42 N	70.69 -3.57 -2.93 N	74.88 -3.79 -3.35 N	62.22 -3.04 -1.81 N	114.81 -4.46 -8.36 N	338.14 -10.35 -36.42 N	246.04 -8.43 -24.91 N	218.05 -5.59 -21.26 N	123.30 -3.59 -9.39 N	159.79 -6.29 -5.19 N	88.41 -4.63 -3.37 N	95.47 -5.46 0.00 N
MILLIKEN___2 23585	3.46 -0.34 0.00 N	10.37 0.44 -21.42 N	24.45 -1.17 -5.74 N	32.65 -2.15 0.00 N	51.92 -4.81 0.00 N	24.64 -1.84 0.00 N	42.52 -2.65 0.00 N	142.45 -6.54 -10.49 N	142.31 -6.18 -12.05 N	139.78 -5.56 -11.73 N	114.65 -4.81 -8.47 N	69.73 -3.08 -2.78 N	51.08 -2.50 -0.42 N	70.69 -3.57 -2.93 N	74.88 -3.79 -3.35 N	62.22 -3.04 -1.81 N	114.81 -4.46 -8.36 N	338.14 -10.35 -36.42 N	246.04 -8.43 -24.91 N	218.05 -5.59 -21.26 N	123.30 -3.59 -9.39 N	159.79 -6.29 -5.19 N	88.41 -4.63 -3.37 N	95.47 -5.46 0.00 N
MILLIKEN___DIESEL 23629	3.46 -0.34 0.00 N	10.37 0.44 -21.42 N	24.45 -1.17 -5.74 N	32.65 -2.15 0.00 N	51.92 -4.81 0.00 N	24.64 -1.84 0.00 N	42.52 -2.65 0.00 N	142.45 -6.54 -10.49 N	142.31 -6.18 -12.05 N	139.78 -5.56 -11.73 N	114.65 -4.81 -8.47 N	69.73 -3.08 -2.78 N	51.08 -2.50 -0.42 N	70.69 -3.57 -2.93 N	74.88 -3.79 -3.35 N	62.22 -3.04 -1.81 N	114.81 -4.46 -8.36 N	338.14 -10.35 -36.42 N	246.04 -8.43 -24.91 N	218.05 -5.59 -21.26 N	123.30 -3.59 -9.39 N	159.79 -6.29 -5.19 N	88.41 -4.63 -3.37 N	95.47 -5.46 0.00 N

MILLSEAT___LFGE 323607	3.27 -0.53 0.00 N	9.37 0.73 -20.13 N	14.81 -2.00 3.06 N	21.73 -3.52 9.54 N	20.37 -5.63 30.73 N	7.51 -2.97 16.00 N	35.00 -4.00 6.16 N	104.23 -11.28 23.00 N	54.22 -10.69 71.52 N	131.41 -10.18 -7.98 N	108.06 -8.58 -5.65 N	67.06 -4.87 -1.89 N	49.37 -4.08 -0.28 N	54.28 -5.76 11.29 N	44.59 -6.12 24.61 N	40.90 -5.08 17.47 N	105.58 -8.61 -3.28 N	314.98 -21.92 -24.83 N	227.09 -16.73 -14.26 N	205.06 -11.82 -14.50 N	117.05 -6.85 -6.40 N	109.91 -11.70 39.28 N	70.64 -7.73 11.30 N	79.43 -7.89 13.61 N
MODEL_CITY_ENERGY 24167	3.20 -0.59 0.00 N	10.34 0.92 -20.90 N	14.91 -2.36 2.61 N	21.38 -4.15 9.26 N	20.24 -6.65 29.83 N	7.45 -3.50 15.53 N	34.04 -5.13 5.98 N	101.11 -15.23 22.17 N	52.50 -14.69 69.25 N	127.44 -14.09 -7.92 N	104.78 -11.82 -5.61 N	65.02 -6.89 -1.88 N	47.87 -5.58 -0.28 N	52.65 -7.76 10.92 N	43.23 -8.25 23.84 N	39.66 -6.86 16.93 N	102.34 -11.89 -3.31 N	304.94 -31.77 -24.65 N	219.71 -24.06 -14.21 N	198.43 -18.35 -14.39 N	113.43 -10.43 -6.35 N	106.55 -16.29 38.06 N	68.67 -10.08 10.92 N	77.53 -10.19 13.21 N
MODERN_LFGE___ 323580	3.20 -0.59 0.00 N	10.34 0.92 -20.90 N	14.91 -2.36 2.61 N	21.38 -4.15 9.26 N	20.24 -6.65 29.83 N	7.45 -3.50 15.53 N	34.04 -5.13 5.98 N	101.11 -15.23 22.17 N	52.50 -14.69 69.25 N	127.44 -14.09 -7.92 N	104.78 -11.82 -5.61 N	65.02 -6.89 -1.88 N	47.87 -5.58 -0.28 N	52.65 -7.76 10.92 N	43.23 -8.25 23.84 N	39.66 -6.86 16.93 N	102.34 -11.89 -3.31 N	304.94 -31.77 -24.65 N	219.71 -24.06 -14.21 N	198.43 -18.35 -14.39 N	113.43 -10.43 -6.35 N	106.55 -16.29 38.06 N	68.67 -10.08 10.92 N	77.53 -10.19 13.21 N
MOHAWK_PAPER___DRP 24187	4.05 0.25 0.00 N	134.96 -0.65 -147.10 N	60.40 1.10 -39.42 N	36.58 1.79 0.00 N	60.10 3.38 0.00 N	28.02 1.54 0.00 N	47.87 2.71 0.00 N	147.78 9.27 0.00 N	145.98 9.54 0.00 N	142.94 9.32 0.00 N	118.39 7.41 0.00 N	74.61 4.57 0.00 N	56.58 3.42 0.00 N	76.20 4.86 0.00 N	80.59 5.28 0.00 N	67.91 4.45 0.00 N	117.87 6.96 0.00 N	330.87 18.80 0.00 N	243.86 14.31 0.00 N	215.66 13.27 0.00 N	124.96 7.45 0.00 N	171.65 10.75 0.00 N	95.71 6.05 0.00 N	107.45 6.51 0.00 N
MONGAUP___HYD 23641	4.10 0.30 0.00 N	92.16 -0.87 -104.52 N	49.17 1.41 -27.89 N	36.97 2.31 0.14 N	60.09 3.81 0.44 N	28.33 2.08 0.23 N	48.55 3.47 0.09 N	148.76 10.70 0.43 N	146.16 10.88 1.15 N	145.04 11.42 0.00 N	120.50 9.51 0.00 N	76.34 6.31 0.00 N	57.81 4.65 0.00 N	77.15 6.01 0.19 N	81.23 6.30 0.39 N	68.24 5.05 0.27 N	119.88 9.01 0.04 N	337.91 25.85 0.00 N	247.94 18.42 0.04 N	219.82 17.43 0.00 N	127.55 10.05 0.00 N	175.20 14.91 0.62 N	97.85 8.38 0.20 N	109.00 8.26 0.20 N
MONTAUK___DIESEL 23721	4.18 0.39 0.00 N	101.25 -1.36 -114.09 N	52.74 2.41 -30.46 N	38.70 4.04 0.13 N	62.95 6.65 0.42 N	29.70 3.44 0.22 N	182.20 7.41 -129.63 N	233.54 23.65 -71.38 N	163.60 23.86 -3.30 N	310.75 25.70 -151.44 N	267.66 21.24 -135.43 N	185.67 12.78 -102.86 N	145.19 9.39 -82.64 N	138.70 12.22 -55.15 N	129.28 12.81 -41.16 N	132.43 11.13 -57.85 N	163.85 20.04 -32.89 N	415.31 56.73 -46.51 N	334.12 42.05 -62.52 N	295.11 38.60 -54.13 N	230.32 22.10 -90.72 N	254.88 29.44 -64.54 N	130.98 16.07 -25.24 N	129.23 16.52 -11.78 N
MUNSVILLE_WIND_PWR 323609	3.75 -0.04 0.00 N	23.16 -0.22 -34.87 N	29.04 0.17 -9.00 N	34.78 0.38 0.39 N	55.88 0.41 1.26 N	26.41 0.59 0.66 N	47.31 2.40 0.25 N	154.57 9.48 -6.59 N	151.44 9.27 -5.73 N	151.41 9.04 -8.75 N	124.28 6.97 -6.32 N	75.97 3.87 -2.07 N	56.17 2.69 -0.31 N	76.24 3.28 -1.64 N	80.44 3.72 -1.40 N	67.63 3.59 -0.58 N	124.86 7.81 -6.14 N	366.09 26.84 -27.18 N	266.76 18.72 -18.48 N	237.33 19.08 -15.87 N	135.19 10.69 -7.01 N	176.94 13.92 -2.12 N	97.76 6.13 -1.95 N	106.15 5.77 0.56 N
N SALMON___HYD 24042	3.78 -0.02 0.00 N	-11.46 0.03 0.00 N	19.98 0.11 0.00 N	34.97 0.18 0.00 N	56.97 0.24 0.00 N	26.58 0.10 0.00 N	45.24 0.08 0.00 N	139.02 0.52 0.00 N	135.95 -0.49 0.00 N	132.23 -1.38 0.00 N	110.11 -0.88 0.00 N	69.69 -0.35 0.00 N	53.11 -0.06 0.00 N	71.37 0.04 0.00 N	75.26 -0.06 0.00 N	63.11 -0.35 0.00 N	111.01 0.09 0.00 N	313.71 1.64 0.00 N	231.59 2.03 0.00 N	202.74 0.35 0.00 N	117.51 0.00 0.00 N	160.42 -0.48 0.00 N	89.50 -0.17 0.00 N	100.61 -0.33 0.00 N
N.E._GEN_SANDY PD 24062	4.04 0.24 0.00 N	89.99 2.45 -45.43 N	77.00 2.16 -38.89 N	36.66 1.87 0.00 N	60.08 3.35 0.00 N	28.12 1.64 0.00 N	47.90 2.74 0.00 N	148.00 9.49 0.00 N	146.47 10.02 0.00 N	143.23 9.62 0.00 N	118.62 7.63 0.00 N	74.61 4.58 0.00 N	56.43 3.27 0.00 N	76.17 4.84 0.00 N	80.67 5.35 0.00 N	67.89 4.44 0.00 N	117.47 6.55 0.00 N	329.27 17.20 0.00 N	243.11 13.55 0.00 N	215.18 12.79 0.00 N	124.58 7.07 0.00 N	80.00 5.80 11.60 N	65.00 5.46 20.41 N	85.00 6.22 10.64 N
NARROWS_GT1_1 24228	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
NARROWS_GT1_2 24229	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
NARROWS_GT1_3 24230	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
NARROWS_GT1_4 24231	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N
NARROWS_GT1_5 24232	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT1_7 24234	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT1_8 24235	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_1 24236	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_2 24237	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_3 24238	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_4 24239	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_5 24240	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_6 24241	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_7 24242	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NARROWS_GT2_8 24243	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N		
NEG CAPITAL___MECHNVIL 23645	4.06 0.27 0.00 N	133.50 -0.74 -145.73 N	60.18 1.25 -39.05 N	36.78 1.99 0.00 N	60.51 3.78 0.00 N	28.23 1.76 0.00 N	48.21 3.05 0.00 N	149.15 10.65 0.00 N	147.33 10.89 0.00 N	143.89 10.27 0.00 N	118.96 7.98 0.00 N	74.83 4.79 0.00 N	56.45 3.29 0.00 N	76.58 5.25 0.00 N	81.01 5.69 0.00 N	67.93 4.48 0.00 N	117.69 6.78 0.00 N	331.08 19.01 0.00 N	244.80 15.24 0.00 N	216.49 14.10 0.00 N	125.01 7.51 0.00 N	171.74 10.84 0.00 N	95.95 6.27 0.00 N	107.89 6.95 0.00 N		
NEG CENTRAL_HIGH_ACRES 23767	3.33 -0.47 0.00 N	6.76 0.83 -17.41 N	23.57 -1.95 -5.65 N	32.49 -3.41 -1.11 N	54.78 -5.51 -3.56 N	25.57 -2.76 -1.85 N	41.90 -3.97 -0.71 N	137.65 -11.73 -10.88 N	142.85 -11.32 -17.73 N	130.95 -10.92 -8.26 N	107.87 -9.10 -5.98 N	66.63 -5.36 -1.95 N	49.15 -4.31 -0.30 N	68.97 -5.96 -3.60 N	74.49 -6.30 -5.47 N	61.63 -5.26 -3.44 N	108.11 -8.97 -6.17 N	314.54 -23.17 -25.65 N	230.01 -17.40 -17.86 N	203.82 -13.54 -14.97 N	116.11 -8.01 -6.61 N	156.63 -12.89 -8.62 N	85.41 -8.21 -3.95 N	93.77 -8.74 -1.58 N		
NEG CENTRAL___DRP	3.57	6.16	23.97	33.65	55.41	25.89	44.16	148.79	150.96	144.81	118.63	71.93	52.48	73.47	78.42	64.86	118.51	349.18	254.05	225.06	127.15	165.84	91.66	98.89		

24199	-0.23 0.00 N	0.35 -17.29 N	-0.90 -5.00 N	-1.55 -0.41 N	-2.64 -1.32 N	-1.28 -0.69 N	-1.27 -0.26 N	-3.18 -13.46 N	-2.89 -17.41 N	-2.41 -13.62 N	-2.20 -9.84 N	-1.32 -3.22 N	-1.17 -0.49 N	-1.83 -3.97 N	-1.94 -5.04 N	-1.49 -2.90 N	-2.21 -9.81 N	-5.15 -42.27 N	-4.54 -29.03 N	-2.00 -24.68 N	-1.25 -10.90 N	-2.92 -7.86 N	-2.50 -4.49 N	-2.63 -0.58 N
NEG CENTRAL___INDECK 23768	3.49 -0.31 0.00 N	11.84 0.35 -22.97 N	25.56 -1.14 -6.82 N	33.59 -1.96 -0.76 N	56.00 -3.16 -2.43 N	26.07 -1.68 -1.27 N	44.36 -1.29 -0.49 N	146.25 -2.37 -10.12 N	149.91 -1.73 -15.20 N	141.02 -1.25 -8.66 N	115.92 -1.33 -6.26 N	71.50 -0.58 -2.05 N	52.68 -0.79 -0.31 N	73.06 -1.48 -3.21 N	78.09 -1.82 -4.60 N	64.30 -1.97 -2.81 N	112.42 -4.85 -6.36 N	326.96 -11.97 -26.87 N	238.84 -9.31 -18.60 N	212.88 -5.20 -15.69 N	121.44 -2.99 -6.93 N	161.90 -6.21 -7.22 N	88.28 -4.95 -3.56 N	96.82 -5.19 -1.08 N
NEG CENTRAL___SENECA 23627	3.53 -0.27 0.00 N	8.32 0.40 -19.41 N	24.49 -1.04 -5.66 N	33.52 -1.79 -0.52 N	55.38 -3.02 -1.67 N	25.86 -1.48 -0.87 N	44.24 -1.26 -0.34 N	147.17 -2.73 -11.40 N	149.71 -2.28 -15.55 N	142.70 -1.84 -10.92 N	117.10 -1.78 -7.90 N	71.59 -1.02 -2.59 N	52.54 -1.02 -0.39 N	73.08 -1.70 -3.44 N	78.10 -1.80 -4.58 N	64.82 -1.34 -2.70 N	116.99 -1.84 -7.91 N	342.24 -3.73 -33.90 N	249.30 -3.60 -23.34 N	221.65 -0.53 -19.80 N	125.83 -0.41 -8.74 N	166.02 -2.04 -7.16 N	91.18 -2.36 -3.87 N	98.93 -2.74 -0.74 N
NEG CENTRAL___STATE_STREET 24147	3.58 -0.21 0.00 N	5.58 0.27 -16.80 N	23.89 -0.80 -4.81 N	33.72 -1.41 -0.35 N	55.11 -2.73 -1.11 N	25.89 -1.17 -0.58 N	44.16 -1.23 -0.22 N	149.41 -2.92 -13.82 N	151.44 -2.52 -17.52 N	145.98 -1.88 -14.24 N	119.59 -1.69 -10.29 N	72.39 -1.02 -3.37 N	52.74 -0.93 -0.51 N	73.92 -1.45 -4.03 N	78.77 -1.58 -5.04 N	65.10 -1.23 -2.87 N	119.58 -1.57 -10.24 N	352.51 -3.77 -44.22 N	256.62 -3.29 -30.35 N	227.64 -0.56 -25.82 N	128.41 -0.50 -11.40 N	166.59 -2.16 -7.85 N	92.14 -2.10 -4.58 N	99.13 -2.30 -0.49 N
NEG MILLWOOD___DRP 24198	4.10 0.30 0.00 N	104.20 -0.91 -116.60 N	52.49 1.49 -31.13 N	37.06 2.40 0.13 N	60.22 3.90 0.42 N	28.29 2.03 0.22 N	49.05 3.97 0.08 N	151.20 13.11 0.41 N	149.70 14.35 1.08 N	148.52 14.91 0.00 N	123.77 12.78 0.00 N	77.91 7.88 0.00 N	58.90 5.73 0.00 N	78.37 7.23 0.18 N	82.63 7.68 0.37 N	69.88 6.68 0.25 N	122.58 11.69 0.03 N	345.20 33.13 0.00 N	253.27 23.75 0.04 N	224.65 22.27 0.00 N	130.29 12.79 0.00 N	178.63 18.31 0.58 N	99.41 9.92 0.18 N	110.48 9.73 0.18 N
NEG NORTH_FLCN_SEA 23793	3.70 -0.09 0.00 N	-11.18 0.31 0.00 N	19.47 -0.40 0.00 N	34.02 -0.77 0.00 N	55.45 -1.28 0.00 N	25.91 -0.57 0.00 N	44.12 -1.05 0.00 N	135.15 -3.35 0.00 N	132.33 -4.11 0.00 N	128.51 -5.10 0.00 N	106.81 -4.18 0.00 N	67.56 -2.47 0.00 N	51.49 -1.68 0.00 N	69.37 -1.96 0.00 N	73.22 -2.10 0.00 N	61.32 -2.14 0.00 N	107.77 -3.15 0.00 N	304.26 -7.80 0.00 N	225.13 -4.43 0.00 N	196.91 -5.47 0.00 N	113.95 -3.56 0.00 N	155.77 -5.13 0.00 N	87.00 -2.68 0.00 N	97.79 -3.15 0.00 N
NEG NORTH_KES_CHATEGAY 23792	3.73 -0.07 0.00 N	-11.29 0.20 0.00 N	19.67 -0.20 0.00 N	34.41 -0.38 0.00 N	56.05 -0.67 0.00 N	26.20 -0.28 0.00 N	44.54 -0.63 0.00 N	136.45 -2.05 0.00 N	133.55 -2.89 0.00 N	129.80 -3.81 0.00 N	108.01 -2.98 0.00 N	68.34 -1.69 0.00 N	52.05 -1.12 0.00 N	70.00 -1.33 0.00 N	73.86 -1.46 0.00 N	61.95 -1.51 0.00 N	108.94 -1.97 0.00 N	307.57 -4.50 0.00 N	227.00 -2.56 0.00 N	198.60 -3.79 0.00 N	115.14 -2.36 0.00 N	157.27 -3.63 0.00 N	87.77 -1.90 0.00 N	98.69 -2.25 0.00 N
NEG NORTH___ALICE_FALLS 23915	3.73 -0.07 0.00 N	-11.31 0.18 0.00 N	19.69 -0.18 0.00 N	34.40 -0.39 0.00 N	56.07 -0.66 0.00 N	26.20 -0.28 0.00 N	44.65 -0.51 0.00 N	136.94 -1.56 0.00 N	134.12 -2.32 0.00 N	130.30 -3.31 0.00 N	108.31 -2.68 0.00 N	68.51 -1.53 0.00 N	52.20 -0.96 0.00 N	70.29 -1.03 0.00 N	74.18 -1.13 0.00 N	62.14 -1.31 0.00 N	109.27 -1.65 0.00 N	308.74 -3.32 0.00 N	228.30 -1.26 0.00 N	199.87 -2.52 0.00 N	115.64 -1.86 0.00 N	158.04 -2.86 0.00 N	88.23 -1.44 0.00 N	99.09 -1.85 0.00 N
NEG NORTH___LWR_SARANAC 23913	3.73 -0.07 0.00 N	-11.31 0.18 0.00 N	19.69 -0.18 0.00 N	34.40 -0.39 0.00 N	56.07 -0.66 0.00 N	26.20 -0.28 0.00 N	44.65 -0.51 0.00 N	136.94 -1.56 0.00 N	134.12 -2.32 0.00 N	130.30 -3.31 0.00 N	108.31 -2.68 0.00 N	68.51 -1.53 0.00 N	52.20 -0.96 0.00 N	70.29 -1.03 0.00 N	74.18 -1.13 0.00 N	62.14 -1.31 0.00 N	109.27 -1.65 0.00 N	308.74 -3.32 0.00 N	228.30 -1.26 0.00 N	199.87 -2.52 0.00 N	115.64 -1.86 0.00 N	158.04 -2.86 0.00 N	88.23 -1.44 0.00 N	99.09 -1.85 0.00 N
NEG NORTH___PLATTSBURG 23628	3.73 -0.07 0.00 N	-11.31 0.18 0.00 N	19.69 -0.18 0.00 N	34.40 -0.39 0.00 N	56.07 -0.66 0.00 N	26.20 -0.28 0.00 N	44.65 -0.51 0.00 N	136.94 -1.56 0.00 N	134.12 -2.32 0.00 N	130.30 -3.31 0.00 N	108.31 -2.68 0.00 N	68.51 -1.53 0.00 N	52.20 -0.96 0.00 N	70.29 -1.03 0.00 N	74.18 -1.13 0.00 N	62.14 -1.31 0.00 N	109.27 -1.65 0.00 N	308.74 -3.32 0.00 N	228.30 -1.26 0.00 N	199.87 -2.52 0.00 N	115.64 -1.86 0.00 N	158.04 -2.86 0.00 N	88.23 -1.44 0.00 N	99.09 -1.85 0.00 N
NEG WEST_LEA_LOCKPORT 23791	3.21 -0.58 0.00 N	10.13 0.90 -20.72 N	14.80 -2.32 2.76 N	21.33 -4.08 9.38 N	19.98 -6.54 30.21 N	7.31 -3.44 15.73 N	34.16 -4.95 6.06 N	101.41 -14.57 22.52 N	52.22 -14.00 70.21 N	128.14 -13.41 -7.94 N	105.32 -11.29 -5.63 N	65.35 -6.56 -1.88 N	48.09 -5.36 -0.28 N	52.78 -7.47 11.08 N	43.22 -7.93 24.16 N	39.71 -6.59 17.16 N	102.85 -11.35 -3.29 N	306.45 -30.33 -24.71 N	220.75 -23.03 -14.22 N	199.56 -17.26 -14.43 N	114.06 -9.82 -6.37 N	106.85 -15.48 38.58 N	68.91 -9.68 11.08 N	77.70 -9.85 13.38 N
NEG WEST___LANCASTER 23811	3.30 -0.50 0.00 N	13.21 0.92 -23.78 N	17.16 -2.14 0.58 N	23.27 -3.67 7.84 N	25.42 -6.04 25.27 N	10.17 -3.15 13.16 N	36.73 -3.37 5.07 N	112.05 -8.96 17.50 N	71.20 -8.04 57.19 N	134.25 -7.51 -8.14 N	109.88 -6.90 -5.79 N	67.73 -4.24 -1.93 N	49.85 -3.61 -0.29 N	57.06 -5.38 8.89 N	49.86 -5.67 19.78 N	44.84 -4.48 14.12 N	107.59 -7.15 -3.83 N	318.04 -19.36 -25.34 N	229.23 -15.42 -15.09 N	208.16 -9.02 -14.79 N	119.05 -4.98 -6.53 N	121.21 -8.08 31.60 N	74.82 -6.01 8.84 N	82.85 -6.89 11.20 N
NEG_PENN_ALLEGHNY 23528	3.76 -0.04 0.00 N	27.78 0.09 -39.18 N	29.38 -0.30 -9.81 N	33.54 -0.47 0.78 N	53.35 -0.86 2.52 N	24.72 -0.45 1.31 N	45.03 0.38 0.51 N	146.32 2.12 -5.69 N	141.85 2.56 -2.85 N	146.14 3.39 -9.13 N	119.72 2.14 -6.59 N	73.38 1.19 -2.16 N	54.18 0.69 -0.33 N	73.15 0.62 -1.20 N	76.46 0.73 -0.42 N	64.19 0.86 0.12 N	118.98 1.76 -6.31 N	345.17 4.75 -28.35 N	251.42 2.69 -19.17 N	223.76 4.82 -16.56 N	127.73 2.92 -7.31 N	165.35 3.92 -0.53 N	92.52 1.34 -1.51 N	100.89 1.07 1.12 N
NEG___GEN_MONROE 24207	3.36 -0.43 0.00 N	7.52 0.61 -18.40 N	14.21 -1.65 4.02 N	21.81 -2.88 10.10 N	19.63 -4.59 32.52 N	7.16 -2.39 16.93 N	35.57 -3.07 6.52 N	105.34 -8.51 24.65 N	52.31 -8.09 76.04 N	134.03 -7.67 -8.09 N	110.24 -6.47 -5.73 N	68.35 -3.61 -1.92 N	50.41 -3.05 -0.29 N	54.95 -4.34 12.04 N	44.57 -4.61 26.14 N	41.09 -3.82 18.54 N	107.73 -6.40 -3.22 N	321.91 -15.35 -25.19 N	232.18 -11.73 -14.34 N	209.08 -8.01 -14.71 N	119.16 -4.83 -6.49 N	110.30 -8.88 41.72 N	71.39 -6.23 12.06 N	80.00 -6.53 14.40 N

NEPA__ENERGY 23901	3.37 -0.42 0.00 N	15.60 1.05 -26.03 N	18.93 -2.15 -1.20 N	24.65 -3.62 6.52 N	29.58 -6.16 20.99 N	12.37 -3.19 10.93 N	38.44 -2.51 4.21 N	119.35 -6.04 13.10 N	85.84 -4.74 45.86 N	137.85 -4.13 -8.36 N	112.33 -4.62 -5.96 N	68.76 -3.25 -1.98 N	50.53 -2.93 -0.30 N	59.65 -4.69 6.99 N	54.46 -4.89 15.98 N	48.39 -3.57 11.48 N	110.04 -5.19 -4.32 N	322.00 -16.07 -26.00 N	231.63 -13.85 -15.92 N	211.47 -6.10 -15.18 N	121.03 -3.17 -6.70 N	130.88 -4.48 25.54 N	78.57 -4.21 6.88 N	85.92 -5.71 9.30 N
NEVERSINK__HYD 23608	4.07 0.27 0.00 N	86.29 -0.81 -98.58 N	47.51 1.35 -26.29 N	36.92 2.27 0.14 N	59.98 3.70 0.46 N	28.11 1.87 0.24 N	48.86 3.79 0.09 N	150.27 12.22 0.45 N	147.79 12.54 1.19 N	146.63 13.02 0.00 N	121.74 10.76 0.00 N	76.66 6.63 0.00 N	58.09 4.92 0.00 N	77.42 6.29 0.20 N	81.56 6.64 0.40 N	68.97 5.79 0.28 N	121.25 10.37 0.04 N	341.80 29.73 0.00 N	250.61 21.10 0.04 N	222.18 19.79 0.00 N	128.93 11.43 0.00 N	176.23 15.97 0.64 N	97.96 8.50 0.20 N	109.28 8.55 0.20 N
NEWTON__FALLS_HYD 23847	3.67 -0.13 0.00 N	-11.19 0.30 0.00 N	19.44 -0.44 0.00 N	34.09 -0.70 0.00 N	55.53 -1.20 0.00 N	25.83 -0.65 0.00 N	44.08 -1.08 0.00 N	140.62 -2.75 -4.87 N	137.75 -4.29 -5.60 N	134.35 -4.71 -5.46 N	111.12 -3.81 -3.94 N	69.08 -2.25 -1.29 N	52.06 -1.30 -0.20 N	70.97 -1.72 -1.36 N	74.85 -2.03 -1.55 N	62.16 -2.13 -0.84 N	110.71 -4.09 -3.89 N	317.49 -11.51 -16.93 N	233.00 -8.14 -11.59 N	204.34 -7.93 -9.89 N	117.32 -4.55 -4.37 N	158.33 -4.98 -2.41 N	88.74 -2.50 -1.57 N	98.48 -2.46 0.00 N
NIAGARA____ 23760	3.17 -0.63 0.00 N	10.26 1.02 -20.73 N	14.62 -2.54 2.71 N	21.00 -4.46 9.33 N	19.52 -7.17 30.05 N	7.08 -3.76 15.64 N	33.41 -5.72 6.03 N	98.75 -17.26 22.49 N	49.75 -16.74 69.94 N	125.23 -16.17 -7.79 N	103.01 -13.50 -5.52 N	63.97 -7.91 -1.85 N	47.09 -6.35 -0.28 N	51.51 -8.78 11.04 N	41.95 -9.31 24.06 N	38.60 -7.77 17.08 N	100.55 -13.56 -3.20 N	299.49 -36.83 -24.25 N	215.77 -27.71 -13.92 N	194.82 -21.73 -14.16 N	111.39 -12.37 -6.25 N	103.66 -18.82 38.41 N	67.24 -11.38 11.05 N	76.11 -11.52 13.31 N
NINE_MILE_1 23575	3.63 -0.16 0.00 N	-2.38 0.40 -8.70 N	21.51 -0.80 -2.44 N	33.52 -1.39 -0.12 N	54.80 -2.32 -0.39 N	25.54 -1.15 -0.20 N	43.41 -1.83 -0.08 N	50.91 -6.00 81.59 N	37.35 -5.88 93.21 N	36.34 -5.57 91.70 N	40.06 -4.68 66.24 N	45.42 -2.92 21.70 N	47.63 -2.26 3.28 N	45.52 -3.10 22.71 N	46.19 -3.29 25.83 N	46.79 -2.78 13.88 N	40.68 -4.92 65.31 N	13.85 -13.52 284.70 N	24.79 -10.03 194.74 N	27.89 -8.26 166.23 N	39.25 -4.85 73.40 N	114.03 -6.85 40.02 N	59.56 -3.98 26.13 N	97.34 -3.77 -0.17 N
NINE_MILE_2 23744	3.64 -0.16 0.00 N	-2.38 0.40 -8.70 N	21.52 -0.79 -2.44 N	33.52 -1.39 -0.12 N	54.81 -2.31 -0.39 N	25.54 -1.14 -0.20 N	43.41 -1.83 -0.08 N	50.92 -5.98 81.59 N	37.35 -5.88 93.21 N	36.36 -5.55 91.70 N	40.07 -4.67 66.24 N	45.42 -2.91 21.70 N	47.64 -2.25 3.28 N	45.53 -3.09 22.71 N	46.20 -3.29 25.83 N	46.80 -2.78 13.88 N	40.69 -4.91 65.31 N	13.89 -13.48 284.70 N	24.79 -10.03 194.74 N	27.89 -8.26 166.23 N	39.25 -4.85 73.40 N	114.03 -6.85 40.02 N	59.56 -3.97 26.13 N	97.36 -3.75 -0.17 N
NM_CAPITAL__DRP 24208	4.03 0.24 0.00 N	133.72 -0.62 -145.83 N	59.99 1.04 -39.08 N	36.49 1.70 0.00 N	60.00 3.27 0.00 N	27.94 1.46 0.00 N	47.68 2.52 0.00 N	147.07 8.57 0.00 N	145.28 8.84 0.00 N	142.22 8.61 0.00 N	117.83 6.84 0.00 N	74.25 4.22 0.00 N	56.34 3.18 0.00 N	75.86 4.53 0.00 N	80.22 4.91 0.00 N	67.61 4.16 0.00 N	117.26 6.35 0.00 N	328.80 16.73 0.00 N	242.23 12.67 0.00 N	214.21 11.82 0.00 N	124.19 6.69 0.00 N	170.69 9.79 0.00 N	95.27 5.60 0.00 N	107.00 6.07 0.00 N
NM_CENTRAL__DRP 24181	3.68 -0.12 0.00 N	-0.13 0.22 -11.13 N	22.45 -0.52 -3.10 N	34.02 -0.90 -0.13 N	55.59 -1.55 -0.41 N	25.94 -0.75 -0.21 N	44.31 -0.94 -0.08 N	147.47 -2.96 -11.93 N	147.95 -2.80 -14.31 N	144.29 -2.22 -12.89 N	118.32 -1.98 -9.31 N	71.85 -1.23 -3.05 N	52.61 -1.02 -0.46 N	73.23 -1.49 -3.39 N	77.74 -1.62 -4.04 N	64.31 -1.38 -2.24 N	117.63 -2.50 -9.22 N	345.40 -6.69 -40.02 N	251.72 -5.25 -27.41 N	222.10 -3.65 -23.37 N	125.62 -2.20 -10.32 N	164.01 -3.16 -6.28 N	91.55 -2.00 -3.88 N	99.51 -1.61 -0.18 N
NM_FRONTIER__DRP 24179	3.18 -0.61 0.00 N	10.43 0.95 -20.96 N	14.86 -2.44 2.57 N	21.26 -4.29 9.24 N	20.10 -6.86 29.77 N	7.37 -3.61 15.50 N	33.73 -5.46 5.97 N	99.97 -16.35 22.18 N	51.35 -15.92 69.18 N	126.13 -15.33 -7.85 N	103.71 -12.84 -5.56 N	64.43 -7.46 -1.86 N	47.42 -6.02 -0.28 N	52.09 -8.33 10.91 N	42.67 -8.84 23.81 N	39.16 -7.39 16.91 N	101.29 -12.88 -3.26 N	301.62 -34.86 -24.42 N	217.31 -26.31 -14.06 N	196.17 -20.47 -14.26 N	112.19 -11.61 -6.30 N	104.96 -17.93 38.01 N	67.88 -10.88 10.91 N	76.81 -10.93 13.19 N
NM_ST_REGIS__HYD 24053	3.74 -0.06 0.00 N	-11.32 0.17 0.00 N	19.77 -0.11 0.00 N	34.63 -0.16 0.00 N	56.36 -0.37 0.00 N	26.16 -0.32 0.00 N	44.34 -0.82 0.00 N	138.72 -2.15 -2.38 N	135.27 -3.90 -2.73 N	131.40 -4.87 -2.66 N	109.13 -3.78 -1.92 N	68.50 -2.16 -0.63 N	51.97 -1.28 -0.09 N	70.36 -1.64 -0.66 N	74.22 -1.86 -0.76 N	61.97 -1.89 -0.41 N	109.73 -3.08 -1.89 N	312.32 -8.01 -8.26 N	229.77 -5.44 -5.65 N	200.73 -6.47 -4.82 N	115.86 -3.77 -2.13 N	156.91 -5.17 -1.18 N	87.85 -2.58 -0.76 N	98.41 -2.53 0.00 N
NORTHPORT__1 23551	4.01 0.21 0.00 N	101.80 -0.81 -114.09 N	51.74 1.41 -30.46 N	36.93 2.27 0.13 N	60.00 3.69 0.42 N	28.25 1.99 0.22 N	179.11 4.32 -129.63 N	222.98 13.10 -71.38 N	153.42 13.68 -3.30 N	300.21 15.15 -151.44 N	258.90 12.48 -135.43 N	180.44 7.55 -102.86 N	141.41 5.61 -82.64 N	133.75 7.73 -55.15 N	124.21 7.73 -41.16 N	128.02 6.71 -57.85 N	155.17 11.36 -32.89 N	388.30 29.73 -46.51 N	314.10 22.02 -62.52 N	277.20 20.68 -54.13 N	220.18 11.96 -90.72 N	242.29 16.85 -64.54 N	124.72 9.81 -25.24 N	122.88 10.17 -11.78 N
NORTHPORT__2 23552	4.01 0.21 0.00 N	101.80 -0.81 -114.09 N	51.74 1.41 -30.46 N	36.93 2.27 0.13 N	60.00 3.69 0.42 N	28.25 1.99 0.22 N	179.11 4.32 -129.63 N	222.98 13.10 -71.38 N	153.42 13.68 -3.30 N	300.21 15.15 -151.44 N	258.90 12.48 -135.43 N	180.44 7.55 -102.86 N	141.41 5.61 -82.64 N	133.75 7.73 -55.15 N	124.21 7.73 -41.16 N	128.02 6.71 -57.85 N	155.17 11.36 -32.89 N	388.30 29.73 -46.51 N	314.10 22.02 -62.52 N	277.20 20.68 -54.13 N	220.18 11.96 -90.72 N	242.29 16.85 -64.54 N	124.72 9.81 -25.24 N	122.88 10.17 -11.78 N
NORTHPORT__3 23553	4.02 0.22 0.00 N	101.82 -0.78 -114.09 N	51.70 1.37 -30.46 N	36.87 2.21 0.13 N	59.87 3.56 0.42 N	28.18 1.92 0.22 N	178.95 4.16 -129.63 N	222.43 12.54 -71.38 N	153.07 13.33 -3.30 N	299.63 14.58 -151.44 N	258.68 12.27 -135.43 N	180.26 7.37 -102.86 N	141.30 5.50 -82.64 N	133.51 7.03 -55.15 N	124.10 7.62 -41.16 N	127.90 6.60 -57.85 N	154.84 11.03 -32.89 N	387.32 28.75 -46.51 N	313.44 21.37 -62.52 N	276.86 20.34 -54.13 N	219.86 11.64 -90.72 N	241.83 16.39 -64.54 N	124.63 9.72 -25.24 N	122.83 10.11 -11.78 N
NORTHPORT__4 23650	4.02 0.22 0.00 N	101.82 -0.78 -114.09 N	51.70 1.37 -30.46 N	36.87 2.21 0.13 N	59.87 3.56 0.42 N	28.18 1.92 0.22 N	178.95 4.16 -129.63 N	222.43 12.54 -71.38 N	153.07 13.33 -3.30 N	299.63 14.58 -151.44 N	258.68 12.27 -135.43 N	180.26 7.37 -102.86 N	141.30 5.50 -82.64 N	133.51 7.03 -55.15 N	124.10 7.62 -41.16 N	127.90 6.60 -57.85 N	154.84 11.03 -32.89 N	387.32 28.75 -46.51 N	313.44 21.37 -62.52 N	276.86 20.34 -54.13 N	219.86 11.64 -90.72 N	241.83 16.39 -64.54 N	124.63 9.72 -25.24 N	122.83 10.11 -11.78 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
NORTHPORT___IC 23718	4.01 0.21 0.00 N	101.80 -0.81 -114.09 N	51.74 1.41 -30.46 N	36.93 2.27 0.13 N	60.00 3.69 0.42 N	28.25 1.99 0.22 N	179.11 4.32 -129.63 N	222.98 13.10 -71.38 N	153.42 13.68 -3.30 N	300.21 15.15 -151.44 N	258.90 12.48 -135.43 N	180.44 7.55 -102.86 N	141.41 5.61 -82.64 N	133.75 7.27 -55.15 N	124.21 7.73 -41.16 N	128.02 6.71 -57.85 N	155.17 11.36 -32.89 N	388.30 29.73 -46.51 N	314.10 22.02 -62.52 N	277.20 20.68 -54.13 N	220.18 11.96 -90.72 N	242.29 16.85 -64.54 N	124.72 9.81 -25.24 N	122.88 10.17 -11.78 N	
NPX_GEN_1385_PROXY 323591	4.03 0.24 0.00 N	77.00 2.95 -31.94 N	74.19 2.59 -35.65 N	36.99 2.33 0.13 N	60.10 3.79 0.42 N	28.29 2.03 0.22 N	179.18 4.39 -129.63 N	223.24 13.36 -71.38 N	153.63 13.89 -3.30 N	300.43 15.38 -151.44 N	259.09 12.67 -135.43 N	180.56 7.67 -102.86 N	141.49 5.69 -82.64 N	133.86 7.38 -55.15 N	124.32 7.85 -41.16 N	128.14 6.84 -57.85 N	155.36 11.55 -32.89 N	388.85 30.28 -46.51 N	314.51 22.43 -62.52 N	277.53 21.02 -54.13 N	220.39 12.17 -90.72 N	155.39 9.72 -59.87 N	124.86 9.95 -25.24 N	123.06 10.35 -11.78 N	
NPX_GEN_CSC 323557	4.05 0.25 0.00 N	77.45 3.40 -31.94 N	74.62 3.02 -35.65 N	37.42 2.77 0.13 N	60.83 4.53 0.42 N	28.69 2.43 0.22 N	179.87 5.08 -129.63 N	225.38 15.49 -71.38 N	155.07 15.33 -3.30 N	302.13 17.08 -151.44 N	260.44 14.03 -135.43 N	181.12 8.23 -102.86 N	141.85 6.05 -82.64 N	134.33 7.84 -55.15 N	124.68 8.21 -41.16 N	128.41 7.11 -57.85 N	156.05 12.24 -32.89 N	390.98 32.41 -46.51 N	316.27 24.20 -62.52 N	279.14 22.62 -54.13 N	221.32 13.10 -90.72 N	155.97 10.30 -59.87 N	125.35 10.44 -25.24 N	123.75 11.04 -11.78 N	
NSINS_S_GLNS_FALLS 23858	4.10 0.30 0.00 N	136.49 -0.85 -148.83 N	61.23 1.47 -39.88 N	37.12 2.33 0.00 N	61.13 4.40 0.00 N	28.45 1.97 0.00 N	48.31 3.15 0.00 N	149.20 10.70 0.00 N	147.12 10.68 0.00 N	143.28 9.67 0.00 N	117.93 6.94 0.00 N	73.92 3.89 0.00 N	55.18 2.01 0.00 N	76.02 4.68 0.00 N	80.25 4.94 0.00 N	66.44 2.99 0.00 N	114.83 3.92 0.00 N	323.60 11.53 0.00 N	240.08 10.52 0.00 N	211.87 9.49 0.00 N	122.09 4.58 0.00 N	167.98 7.08 0.00 N	94.42 4.75 0.00 N	106.68 5.74 0.00 N	
NUCOR_STEEL___DRP 24197	3.55 -0.25 0.00 N	5.42 0.32 -16.59 N	23.70 -0.91 -4.73 N	33.50 -1.61 -0.32 N	54.60 -3.16 -1.03 N	25.67 -1.35 -0.53 N	43.75 -1.62 -0.21 N	148.48 -4.01 -13.98 N	150.38 -3.63 -17.57 N	145.01 -3.11 -14.51 N	118.75 -2.72 -10.49 N	71.79 -1.68 -3.44 N	52.27 -1.41 -0.52 N	73.31 -2.08 -4.07 N	78.14 -2.22 -5.04 N	64.54 -1.77 -2.86 N	118.81 -2.53 -10.42 N	351.27 -5.85 -45.05 N	255.41 -5.06 -30.91 N	226.17 -2.52 -26.30 N	127.50 -1.62 -11.61 N	165.30 -3.45 -7.85 N	91.45 -2.84 -4.62 N	98.29 -3.10 -0.45 N	
NYISO_LBMP_REFERENCE 24008	3.80 0.00 0.00 N	-11.49 0.00 0.00 N	19.88 0.00 0.00 N	34.79 0.00 0.00 N	56.73 0.00 0.00 N	26.48 0.00 0.00 N	45.16 0.00 0.00 N	138.50 0.00 0.00 N	136.44 0.00 0.00 N	133.61 0.00 0.00 N	110.99 0.00 0.00 N	70.03 0.00 0.00 N	53.16 0.00 0.00 N	71.33 0.00 0.00 N	75.32 0.00 0.00 N	63.45 0.00 0.00 N	110.91 0.00 0.00 N	312.07 0.00 0.00 N	229.56 0.00 0.00 N	202.38 0.00 0.00 N	117.50 0.00 0.00 N	160.90 0.00 0.00 N	89.67 0.00 0.00 N	100.94 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	4.06 0.26 0.00 N	101.66 -0.94 -114.09 N	51.97 1.64 -30.46 N	37.33 2.67 0.13 N	60.65 4.34 0.42 N	28.57 2.31 0.22 N	179.77 4.98 -129.63 N	225.33 15.44 -71.38 N	155.30 15.57 -3.30 N	302.23 17.18 -151.44 N	260.64 14.23 -135.43 N	181.49 8.60 -102.86 N	142.18 6.38 -82.64 N	134.77 8.29 -55.15 N	125.22 8.75 -41.16 N	128.90 7.60 -57.85 N	156.91 13.10 -32.89 N	393.92 35.34 -46.51 N	318.26 26.18 -62.52 N	280.90 24.39 -54.13 N	222.29 14.07 -90.72 N	245.28 19.84 -64.54 N	126.37 11.45 -25.24 N	124.47 11.75 -11.78 N	
NYPA_GOWANUS___GT5 24156	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.45 0.26 N	123.70 12.81 0.03 N	347.51 35.44 0.00 N	254.29 24.77 0.04 N	225.55 23.16 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N	
NYPA_GOWANUS___GT6 24157	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.45 0.26 N	123.70 12.81 0.03 N	347.51 35.44 0.00 N	254.29 24.77 0.04 N	225.55 23.16 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N	
NYPA_HARLEM__RVR__GT1 24160	4.06 0.26 0.00 N	101.68 -0.91 -114.07 N	51.86 1.53 -30.46 N	37.13 2.47 0.13 N	60.27 3.97 0.42 N	28.30 2.04 0.22 N	49.20 4.12 0.08 N	151.32 13.24 0.42 N	150.35 15.01 1.10 N	148.98 15.37 0.00 N	124.43 13.44 0.00 N	78.19 8.16 0.00 N	59.17 6.01 0.00 N	78.87 7.73 0.18 N	83.17 8.22 0.37 N	70.31 7.12 0.26 N	123.31 12.42 0.03 N	345.84 33.78 0.00 N	252.97 23.45 0.04 N	224.34 21.95 0.00 N	130.28 12.77 0.00 N	178.94 18.63 0.59 N	99.85 10.37 0.19 N	111.37 10.62 0.19 N	
NYPA_HARLEM__RVR__GT2 24161	4.06 0.26 0.00 N	101.68 -0.91 -114.07 N	51.86 1.53 -30.46 N	37.13 2.47 0.13 N	60.27 3.97 0.42 N	28.30 2.04 0.22 N	49.20 4.12 0.08 N	151.32 13.24 0.42 N	150.35 15.01 1.10 N	148.98 15.37 0.00 N	124.43 13.44 0.00 N	78.19 8.16 0.00 N	59.17 6.01 0.00 N	78.87 7.73 0.18 N	83.17 8.22 0.37 N	70.31 7.12 0.26 N	123.31 12.42 0.03 N	345.84 33.78 0.00 N	252.97 23.45 0.04 N	224.34 21.95 0.00 N	130.28 12.77 0.00 N	178.94 18.63 0.59 N	99.85 10.37 0.19 N	111.37 10.62 0.19 N	
NYPA_KENT___GT 24152	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.24 3.93 0.42 N	28.30 2.04 0.22 N	49.21 4.13 0.08 N	151.55 13.47 0.42 N	150.53 15.19 1.10 N	149.52 15.91 0.00 N	124.71 13.72 0.00 N	78.39 8.36 0.00 N	59.31 6.14 0.00 N	79.14 7.99 0.18 N	83.44 8.49 0.37 N	70.55 7.36 0.26 N	123.57 12.69 0.03 N	347.01 34.94 0.00 N	253.89 24.38 0.04 N	225.14 22.75 0.00 N	181.86 13.29 -51.06 N	179.50 19.19 0.59 N	100.06 10.57 0.19 N	111.23 10.48 0.19 N	
NYPA_POUCH1___GT 24155	4.06 0.26 0.00 N	101.71 -0.87 -114.07 N	51.80 1.47 -30.46 N	37.01 2.35 0.13 N	60.08 3.77 0.42 N	28.21 1.95 0.22 N	49.07 4.00 0.08 N	151.31 13.22 0.42 N	150.34 15.00 1.10 N	149.28 15.67 0.00 N	124.59 13.60 0.00 N	78.24 8.20 0.00 N	59.19 6.02 0.00 N	79.09 7.94 0.18 N	83.39 8.45 0.37 N	70.48 7.29 0.26 N	123.40 12.51 0.03 N	346.60 34.53 0.00 N	253.69 24.18 0.04 N	225.11 22.72 0.00 N	215.30 13.22 -84.58 N	179.52 19.20 0.59 N	100.04 10.55 0.18 N	111.21 10.46 0.19 N	
NYPA_VERNON___GT2	4.06	101.68	51.84	37.09	60.24	28.32	49.21	151.35	150.34	149.34	124.56	78.31	59.25	79.04	83.31	70.46	123.49	346.77	253.69	224.85	148.12	179.18	99.88	111.04	

24162	0.27 0.00 N	-0.91 -114.07 N	1.51 -30.46 N	2.43 0.13 N	3.94 0.42 N	2.06 0.22 N	4.13 0.08 N	13.26 0.42 N	15.00 1.10 N	15.72 0.00 N	13.57 0.00 N	8.28 0.00 N	6.09 0.00 N	7.89 0.18 N	8.36 0.37 N	7.27 0.26 N	12.60 0.03 N	34.70 0.00 N	24.17 0.04 N	22.46 0.00 N	13.08 -17.54 N	18.86 0.59 N	10.39 0.19 N	10.28 0.19 N
NYPYA_VERNON____GT3 24163	4.06 0.27 0.00 N	101.68 -0.91 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.24 3.94 0.42 N	28.32 2.06 0.22 N	49.21 4.13 0.08 N	151.35 13.26 0.42 N	150.34 15.00 1.10 N	149.34 15.72 0.00 N	124.56 13.57 0.00 N	78.31 8.28 0.00 N	59.25 6.09 0.00 N	79.04 7.89 0.18 N	83.31 8.36 0.37 N	70.46 7.27 0.26 N	123.49 12.60 0.03 N	346.77 34.70 0.00 N	253.69 24.17 0.04 N	224.85 22.46 0.00 N	148.12 13.08 -17.54 N	179.18 18.86 0.59 N	99.88 10.39 0.19 N	111.04 10.28 0.19 N
NYPYA____ASTORIA_CC1 323568	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.83 1.50 -30.46 N	37.08 2.42 0.13 N	60.21 3.91 0.42 N	28.32 2.06 0.22 N	49.17 4.09 0.08 N	151.14 13.06 0.42 N	150.09 14.75 1.10 N	149.08 15.47 0.00 N	124.41 13.43 0.00 N	78.24 8.21 0.00 N	59.19 6.03 0.00 N	78.94 7.79 0.18 N	83.22 8.27 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.21 34.14 0.00 N	253.27 23.75 0.04 N	224.54 22.15 0.00 N	130.34 12.84 0.00 N	178.86 18.55 0.59 N	99.75 10.27 0.19 N	110.92 10.17 0.19 N
NYPYA____ASTORIA_CC2 323569	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.83 1.50 -30.46 N	37.08 2.42 0.13 N	60.21 3.91 0.42 N	28.32 2.06 0.22 N	49.17 4.09 0.08 N	151.14 13.06 0.42 N	150.09 14.75 1.10 N	149.08 15.47 0.00 N	124.41 13.43 0.00 N	78.24 8.21 0.00 N	59.19 6.03 0.00 N	78.94 7.79 0.18 N	83.22 8.27 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.21 34.14 0.00 N	253.27 23.75 0.04 N	224.54 22.15 0.00 N	130.34 12.84 0.00 N	178.86 18.55 0.59 N	99.75 10.27 0.19 N	110.92 10.17 0.19 N
NYPYA____HOLTSVILL 23794	4.05 0.26 0.00 N	101.70 -0.90 -114.09 N	51.92 1.58 -30.46 N	37.25 2.59 0.13 N	60.53 4.23 0.42 N	28.53 2.27 0.22 N	179.63 4.84 -129.63 N	224.73 14.84 -71.38 N	154.85 15.11 -3.30 N	301.93 16.87 -151.44 N	260.21 13.80 -135.43 N	181.09 8.20 -102.86 N	141.89 6.09 -82.64 N	134.38 7.90 -55.15 N	124.76 8.28 -41.16 N	128.47 7.16 -57.85 N	156.12 12.31 -32.89 N	391.10 32.52 -46.51 N	316.34 24.26 -62.52 N	279.20 22.69 -54.13 N	221.30 13.08 -90.72 N	243.69 18.24 -64.54 N	125.41 10.50 -25.24 N	123.66 10.95 -11.78 N
NYPYA____HELLGATE_GT1 24158	4.06 0.26 0.00 N	101.68 -0.91 -114.07 N	51.86 1.53 -30.46 N	37.13 2.47 0.13 N	60.27 3.97 0.42 N	28.30 2.04 0.22 N	49.20 4.12 0.08 N	151.32 13.24 0.42 N	150.35 15.01 1.10 N	148.98 15.37 0.00 N	124.43 13.44 0.00 N	78.19 8.16 0.00 N	59.17 6.01 0.00 N	78.87 7.73 0.18 N	83.17 8.22 0.37 N	70.31 7.12 0.26 N	123.31 12.42 0.03 N	345.84 33.78 0.00 N	252.97 23.45 0.04 N	224.34 21.95 0.00 N	130.28 12.77 0.00 N	178.94 18.63 0.59 N	99.85 10.37 0.19 N	111.36 10.62 0.19 N
NYPYA____HELLGATE_GT2 24159	4.06 0.26 0.00 N	101.68 -0.91 -114.07 N	51.86 1.53 -30.46 N	37.13 2.47 0.13 N	60.27 3.97 0.42 N	28.30 2.04 0.22 N	49.20 4.12 0.08 N	151.32 13.24 0.42 N	150.35 15.01 1.10 N	148.98 15.37 0.00 N	124.43 13.44 0.00 N	78.19 8.16 0.00 N	59.17 6.01 0.00 N	78.87 7.73 0.18 N	83.17 8.22 0.37 N	70.31 7.12 0.26 N	123.31 12.42 0.03 N	345.84 33.78 0.00 N	252.97 23.45 0.04 N	224.34 21.95 0.00 N	130.28 12.77 0.00 N	178.94 18.63 0.59 N	99.85 10.37 0.19 N	111.36 10.62 0.19 N
NYS_BARGE____HYD 23848	3.22 -0.57 0.00 N	9.98 0.87 -20.59 N	14.79 -2.28 2.80 N	21.39 -4.01 9.39 N	20.06 -6.42 30.24 N	7.36 -3.38 15.74 N	34.28 -4.82 6.07 N	101.79 -14.16 22.55 N	52.54 -13.60 70.30 N	128.54 -13.02 -7.95 N	105.66 -10.96 -5.63 N	65.57 -6.35 -1.89 N	48.25 -5.20 -0.28 N	52.98 -7.26 11.09 N	43.42 -7.71 24.19 N	39.87 -6.40 17.18 N	103.20 -11.01 -3.30 N	307.62 -29.18 -24.74 N	221.58 -22.21 -14.24 N	200.26 -16.57 -14.45 N	114.47 -9.41 -6.38 N	107.31 -14.96 38.62 N	69.17 -9.40 11.09 N	77.98 -9.56 13.40 N
O.H_GEN_BRUCE 24063	3.16 -0.64 0.00 N	25.00 -3.15 13.96 N	32.00 -3.68 0.27 N	20.94 -4.46 9.39 N	19.34 -7.14 30.25 N	6.99 -3.75 15.75 N	33.40 -5.69 6.07 N	-999.70 -5.91 1049.82 N	49.27 -16.66 70.51 N	125.31 -16.05 -7.75 N	125.00 -3.89 -72.18 N	64.04 -7.83 -1.84 N	47.14 -6.30 -0.28 N	51.48 -8.71 11.14 N	41.84 -9.23 24.25 N	38.53 -7.72 17.21 N	100.62 -13.45 -3.16 N	299.67 -36.52 -24.12 N	215.89 -27.48 -13.82 N	194.93 -21.54 -14.08 N	111.47 -12.25 -6.22 N	68.08 -9.83 7.89 N	67.19 -11.32 11.15 N	75.99 -11.54 13.40 N
OAK_ORCHARD____HYD 24046	3.34 -0.46 0.00 N	7.11 0.69 -17.91 N	13.84 -1.75 4.29 N	21.47 -3.06 10.25 N	18.80 -4.90 33.02 N	6.76 -2.53 17.19 N	35.05 -3.49 6.62 N	103.18 -10.21 25.11 N	49.31 -9.81 77.32 N	132.26 -9.48 -8.12 N	108.79 -7.94 -5.75 N	67.39 -4.57 -1.93 N	49.72 -3.74 -0.29 N	53.87 -5.21 12.25 N	43.24 -5.51 26.57 N	40.02 -4.59 18.84 N	106.22 -7.90 -3.21 N	317.41 -19.95 -25.29 N	228.86 -15.06 -14.37 N	205.75 -11.40 -14.77 N	117.31 -6.71 -6.52 N	107.23 -11.26 42.41 N	70.04 -7.35 12.27 N	78.59 -7.72 14.63 N
OCC_CHEM____DRP 24175	3.18 -0.62 0.00 N	10.44 0.94 -20.99 N	14.90 -2.42 2.56 N	21.31 -4.25 9.23 N	20.21 -6.78 29.74 N	7.41 -3.59 15.48 N	33.82 -5.38 5.97 N	100.23 -16.13 22.14 N	51.69 -15.67 69.08 N	126.37 -15.09 -7.85 N	103.94 -12.61 -5.56 N	64.56 -7.34 -1.86 N	47.52 -5.93 -0.28 N	52.22 -8.21 10.90 N	42.83 -8.71 23.78 N	39.30 -7.27 16.89 N	101.50 -12.69 -3.27 N	302.25 -34.25 -24.44 N	217.74 -25.89 -14.08 N	196.57 -20.08 -14.27 N	112.38 -11.42 -6.30 N	105.33 -17.61 37.96 N	68.04 -10.73 10.90 N	76.99 -10.78 13.17 N
OLIN_CORP_DRP 24177	3.19 -0.61 0.00 N	10.63 0.94 -21.18 N	15.04 -2.40 2.43 N	21.43 -4.21 9.15 N	20.51 -6.75 29.46 N	7.59 -3.55 15.34 N	34.01 -5.24 5.91 N	101.04 -15.64 21.82 N	53.00 -15.12 68.31 N	126.99 -14.53 -7.91 N	104.42 -12.17 -5.60 N	64.79 -7.11 -1.88 N	47.69 -5.76 -0.28 N	52.56 -8.00 10.77 N	43.32 -8.48 23.52 N	39.68 -7.06 16.71 N	102.00 -12.24 -3.33 N	303.71 -32.97 -24.61 N	218.84 -24.94 -14.22 N	197.65 -19.10 -14.37 N	113.02 -10.83 -6.34 N	106.54 -16.80 37.55 N	68.57 -10.34 10.76 N	77.45 -10.44 13.05 N
ONONDAGA_REF_OCCRA 23987	3.70 -0.10 0.00 N	1.36 0.16 -12.68 N	22.97 -0.42 -3.52 N	34.20 -0.73 -0.14 N	55.89 -1.29 -0.45 N	26.10 -0.61 -0.23 N	44.59 -0.66 -0.09 N	149.74 -1.97 -13.21 N	150.38 -1.90 -15.85 N	146.49 -1.41 -14.29 N	120.01 -1.30 -10.32 N	72.58 -0.83 -3.38 N	52.98 -0.70 -0.51 N	74.01 -1.08 -3.76 N	78.63 -1.17 -4.47 N	64.96 -0.97 -2.47 N	119.45 -1.67 -10.21 N	352.29 -4.12 -44.35 N	256.62 -3.32 -30.38 N	226.30 -1.97 -25.89 N	127.69 -1.25 -11.43 N	165.82 -2.02 -6.95 N	92.55 -1.41 -4.30 N	100.10 -1.03 -0.20 N
ONONDAGA____COGEN 23986	3.67 -0.13 0.00 N	1.95 0.19 -13.24 N	23.12 -0.49 -3.74 N	34.18 -0.82 -0.21 N	55.98 -1.43 -0.68 N	26.15 -0.69 -0.35 N	44.44 -0.86 -0.14 N	151.95 -2.87 -16.32 N	153.02 -3.17 -19.75 N	148.43 -2.69 -17.51 N	121.29 -2.35 -12.65 N	72.72 -1.46 -4.14 N	52.69 -1.10 -0.63 N	74.29 -1.70 -4.66 N	79.08 -1.83 -5.59 N	65.08 -1.48 -3.11 N	120.90 -2.54 -12.53 N	359.85 -6.58 -54.36 N	261.60 -5.20 -37.25 N	230.49 -3.63 -31.74 N	129.32 -2.20 -14.01 N	166.12 -3.48 -8.69 N	92.81 -2.18 -5.33 N	99.73 -1.51 -0.30 N

ONTARIO___LFGE 23819	3.53 -0.27 0.00 N	8.32 0.40 -19.41 N	24.49 -1.04 -5.66 N	33.52 -1.79 -0.52 N	55.38 -3.02 -1.67 N	25.86 -1.48 -0.87 N	44.24 -1.26 -0.34 N	147.17 -2.73 -11.40 N	149.71 -2.28 -15.55 N	142.70 -1.84 -10.92 N	117.10 -1.78 -7.90 N	71.59 -1.02 -2.59 N	52.54 -1.02 -0.39 N	73.08 -1.70 -3.44 N	78.10 -1.80 -4.58 N	64.82 -1.34 -2.70 N	116.99 -1.84 -7.91 N	342.24 -3.73 -33.90 N	249.30 -3.60 -23.34 N	221.65 -0.53 -19.80 N	125.83 -0.41 -8.74 N	166.02 -2.04 -7.16 N	91.18 -2.36 -3.87 N	98.93 -2.74 -0.74 N
OSWEGATCHIE___HYD 24044	3.67 -0.13 0.00 N	-11.19 0.30 0.00 N	19.44 -0.44 0.00 N	34.09 -0.70 0.00 N	55.53 -1.20 0.00 N	25.83 -0.65 0.00 N	44.08 -1.08 0.00 N	140.62 -2.75 -4.87 N	137.75 -4.29 -5.60 N	134.35 -4.71 -5.46 N	111.12 -3.81 -3.94 N	69.08 -2.25 -1.29 N	52.06 -1.30 -0.20 N	70.97 -1.72 -1.36 N	74.85 -2.03 -1.55 N	62.16 -2.13 -0.84 N	110.71 -4.09 -3.89 N	317.49 -11.51 -16.93 N	233.00 -8.14 -11.59 N	204.34 -7.93 -9.89 N	117.32 -4.55 -4.37 N	158.33 -4.98 -2.41 N	88.74 -2.50 -1.57 N	98.48 -2.46 0.00 N
OSWEGO___5 23606	3.66 -0.14 0.00 N	-1.19 0.33 -9.96 N	21.86 -0.68 -2.67 N	33.60 -1.19 0.00 N	54.74 -1.99 0.00 N	25.51 -0.97 0.00 N	43.68 -1.49 0.00 N	179.36 -4.75 -45.61 N	184.21 -4.66 -52.42 N	180.28 -4.35 -51.02 N	144.16 -3.68 -36.85 N	79.83 -2.28 -12.07 N	53.20 -1.78 -1.82 N	81.58 -2.48 -12.73 N	87.25 -2.64 -14.56 N	69.07 -2.23 -7.86 N	143.32 -3.95 -36.35 N	459.69 -10.77 -158.39 N	329.85 -8.07 -108.36 N	288.44 -6.43 -92.48 N	154.58 -3.76 -40.84 N	178.07 -5.40 -22.57 N	101.11 -3.20 -14.64 N	97.93 -3.01 0.00 N
OSWEGO___6 23613	3.66 -0.14 0.00 N	-1.19 0.33 -9.96 N	21.86 -0.68 -2.67 N	33.60 -1.19 0.00 N	54.74 -1.99 0.00 N	25.51 -0.97 0.00 N	43.68 -1.49 0.00 N	179.36 -4.75 -45.61 N	184.21 -4.66 -52.42 N	180.28 -4.35 -51.02 N	144.16 -3.68 -36.85 N	79.83 -2.28 -12.07 N	53.20 -1.78 -1.82 N	81.58 -2.48 -12.73 N	87.25 -2.64 -14.56 N	69.07 -2.23 -7.86 N	143.32 -3.95 -36.35 N	459.69 -10.77 -158.39 N	329.85 -8.07 -108.36 N	288.44 -6.43 -92.48 N	154.58 -3.76 -40.84 N	178.07 -5.40 -22.57 N	101.11 -3.20 -14.64 N	97.93 -3.01 0.00 N
OUTOKUMPU-AB___DRP 24206	3.24 -0.55 0.00 N	10.60 0.81 -21.27 N	15.34 -2.15 2.38 N	21.89 -3.78 9.12 N	21.30 -6.05 29.37 N	7.98 -3.21 15.29 N	34.83 -4.44 5.89 N	103.91 -12.88 21.71 N	56.04 -12.34 68.05 N	129.77 -11.77 -7.93 N	106.68 -9.93 -5.62 N	66.19 -5.73 -1.88 N	48.72 -4.72 -0.28 N	53.98 -6.63 10.72 N	44.83 -7.05 23.43 N	40.95 -5.85 16.65 N	104.23 -10.04 -3.35 N	310.36 -26.39 -24.68 N	223.62 -20.22 -14.28 N	201.98 -14.82 -14.41 N	115.51 -8.36 -6.36 N	109.98 -13.50 37.41 N	70.35 -8.61 10.71 N	79.16 -8.77 13.01 N
OXBOW___ 24026	3.23 -0.56 0.00 N	10.50 0.85 -21.13 N	15.17 -2.24 2.47 N	21.68 -3.94 9.17 N	20.87 -6.31 29.55 N	7.78 -3.32 15.38 N	34.45 -4.79 5.93 N	102.49 -14.09 21.92 N	54.31 -13.57 68.55 N	128.49 -13.01 -7.89 N	105.63 -10.95 -5.59 N	65.58 -6.32 -1.87 N	48.29 -5.15 -0.28 N	53.32 -7.21 10.81 N	44.07 -7.65 23.60 N	40.33 -6.35 16.77 N	103.23 -11.00 -3.31 N	307.36 -29.27 -24.56 N	221.50 -22.23 -14.18 N	200.02 -16.71 -14.34 N	114.37 -9.47 -6.33 N	108.21 -15.01 37.68 N	69.46 -9.40 10.80 N	78.37 -9.47 13.09 N
PEEKSKILL___ 23653	4.06 0.27 0.00 N	100.82 -0.84 -113.15 N	51.45 1.37 -30.21 N	36.83 2.17 0.13 N	59.87 3.56 0.43 N	28.10 1.84 0.22 N	48.69 3.61 0.08 N	149.72 11.64 0.42 N	148.26 12.93 1.10 N	147.13 13.52 0.00 N	122.25 11.27 0.00 N	76.90 6.87 0.00 N	58.20 5.03 0.00 N	77.64 6.49 0.18 N	81.81 6.86 0.37 N	69.19 5.99 0.26 N	121.32 10.44 0.03 N	341.24 29.17 0.00 N	250.11 20.59 0.04 N	221.78 19.39 0.00 N	128.68 11.18 0.00 N	176.58 16.28 0.59 N	98.49 9.01 0.19 N	109.54 8.79 0.19 N
PGE MADISON___WINDPWR 24146	3.75 -0.04 0.00 N	23.16 -0.22 -34.87 N	29.04 0.17 -9.00 N	34.78 0.38 0.39 N	55.88 0.41 1.26 N	26.41 0.59 0.66 N	47.31 2.40 0.25 N	154.57 9.48 -6.59 N	151.44 9.27 -5.73 N	151.41 9.04 -8.75 N	124.28 6.97 -6.32 N	75.97 3.87 -2.07 N	56.17 2.69 -0.31 N	76.24 3.28 -1.64 N	80.44 3.72 -1.40 N	67.63 3.59 -0.58 N	124.86 7.81 -6.14 N	366.09 26.84 -27.18 N	266.76 18.72 -18.48 N	237.33 19.08 -15.87 N	135.19 10.69 -7.01 N	176.94 13.92 -2.12 N	97.76 6.13 -1.95 N	106.15 5.77 0.56 N
PIERCEFIELD___HYD 23852	3.70 -0.09 0.00 N	-11.29 0.20 0.00 N	19.68 -0.19 0.00 N	34.50 -0.29 0.00 N	56.15 -0.58 0.00 N	26.02 -0.46 0.00 N	44.04 -1.12 0.00 N	137.98 -3.10 -2.96 N	134.41 -4.99 -2.96 N	130.56 -5.93 -2.88 N	108.40 -4.67 -2.08 N	67.99 -2.72 -0.68 N	51.59 -1.67 -0.10 N	69.91 -2.14 -0.72 N	73.74 -2.40 -0.82 N	61.55 -2.36 -0.44 N	108.90 -4.06 -2.06 N	310.00 -11.02 -8.95 N	227.96 -7.71 -6.12 N	199.10 -8.51 -5.23 N	114.90 -4.91 -2.31 N	155.60 -6.58 -1.28 N	87.19 -3.31 -0.83 N	97.76 -3.18 0.00 N
PINELAWN_CC_1 323563	4.05 0.26 0.00 N	101.68 -0.92 -114.09 N	51.92 1.59 -30.46 N	37.26 2.60 0.13 N	60.54 4.23 0.42 N	28.49 2.22 0.22 N	179.62 4.83 -129.63 N	225.20 15.31 -71.38 N	155.85 16.11 -3.30 N	302.56 17.51 -151.44 N	261.00 14.59 -135.43 N	181.78 8.89 -102.86 N	142.38 6.58 -82.64 N	135.00 8.52 -55.15 N	125.49 9.02 -41.16 N	128.88 7.58 -57.85 N	156.18 12.37 -32.89 N	391.76 33.18 -46.51 N	315.94 23.86 -62.52 N	279.17 22.66 -54.13 N	221.92 13.70 -90.72 N	245.93 20.48 -64.54 N	126.44 11.53 -25.24 N	124.38 11.67 -11.78 N
PJM_GEN_KEystone 24065	3.43 -0.37 0.00 N	44.99 0.11 -2.76 N	37.99 0.15 -1.90 N	34.44 -0.37 21.30 N	44.99 0.22 4.46 N	20.74 -2.76 2.98 N	42.62 -1.39 1.15 N	96.00 2.68 -37.29 N	122.74 -2.93 10.77 N	135.24 -2.36 -3.98 N	110.70 -3.14 -2.86 N	55.00 2.85 4.04 N	51.12 -2.19 -0.14 N	67.12 -2.73 1.48 N	67.64 -3.80 3.88 N	57.90 -2.68 2.87 N	109.66 -3.65 -2.39 N	312.94 -11.50 -12.38 N	98.00 3.73 3.34 N	208.13 -1.48 -7.23 N	119.10 -1.60 -3.19 N	81.48 5.37 9.69 N	97.00 4.19 -12.86 N	94.04 -4.36 2.54 N
PJM_GEN_NEPTUNE_PROXY 323594	4.03 0.24 0.00 N	76.85 2.80 -31.94 N	74.07 2.47 -35.65 N	36.90 2.24 0.13 N	59.96 3.65 0.42 N	28.21 1.95 0.22 N	179.03 4.24 -129.63 N	223.35 13.46 -71.38 N	154.09 14.35 -3.30 N	300.64 15.59 -151.44 N	259.45 13.04 -135.43 N	180.77 7.88 -102.86 N	141.63 5.83 -82.64 N	134.03 7.55 -55.15 N	124.44 7.97 -41.16 N	128.20 6.90 -57.85 N	155.62 11.82 -32.89 N	390.55 31.97 -46.51 N	315.57 23.49 -62.52 N	278.44 21.93 -54.13 N	220.87 12.65 -90.72 N	155.80 10.13 -59.87 N	125.05 10.14 -25.24 N	122.90 10.19 -11.78 N
PLEASANTVLY___LBMP 24000	4.06 0.26 0.00 N	105.71 -0.80 -118.00 N	52.69 1.31 -31.51 N	36.76 2.10 0.13 N	59.80 3.48 0.42 N	28.05 1.79 0.22 N	48.45 3.38 0.08 N	149.15 11.06 0.41 N	147.45 12.09 1.08 N	146.11 12.50 0.00 N	121.35 10.37 0.00 N	76.34 6.31 0.00 N	57.82 4.65 0.00 N	77.27 6.12 0.18 N	81.48 6.52 0.36 N	68.85 5.65 0.25 N	120.42 9.54 0.03 N	338.45 26.38 0.00 N	248.43 18.91 0.04 N	220.14 17.75 0.00 N	127.73 10.23 0.00 N	175.25 14.93 0.58 N	97.77 8.29 0.18 N	109.02 8.26 0.18 N
POLETTI___ 23519	4.08 0.28 0.00 N	101.68 -0.90 -114.07 N	51.80 1.47 -30.45 N	37.01 2.35 0.13 N	60.13 3.82 0.42 N	28.27 2.00 0.22 N	49.06 3.99 0.08 N	151.10 13.01 0.42 N	150.04 14.70 1.10 N	149.04 15.43 0.00 N	124.00 13.02 0.00 N	77.97 7.94 0.00 N	59.02 5.86 0.00 N	78.72 8.02 0.18 N	82.97 8.02 0.37 N	70.19 7.00 0.26 N	123.10 12.22 0.03 N	345.93 33.86 0.00 N	253.14 23.62 0.04 N	224.40 22.02 0.00 N	130.23 12.73 0.00 N	178.79 18.48 0.59 N	99.64 10.16 0.19 N	110.67 9.92 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	4.05 0.26 0.00	101.66 -0.94 -114.09	51.99 1.66 -30.46	37.37 2.71 0.13	60.73 4.42 0.42	28.60 2.34 0.22	179.74 4.95 -129.63	224.85 14.97 -71.38	154.93 15.18 -3.30	301.91 16.86 -151.44	260.27 13.86 -135.43	181.19 8.30 -102.86	141.97 6.17 -82.64	134.49 8.01 -55.15	124.79 8.31 -41.16	128.42 7.12 -57.85	155.86 12.05 -32.89	389.54 30.96 -46.51	315.30 23.22 -62.52	278.28 21.77 -54.13	220.78 12.56 -90.72	242.97 17.53 -64.54	125.22 10.31 -25.24	123.67 10.95 -11.78	
PORT_JEFF_4 23616	4.05 0.26 0.00	101.66 -0.94 -114.09	51.99 1.66 -30.46	37.37 2.71 0.13	60.73 4.42 0.42	28.60 2.34 0.22	179.74 4.95 -129.63	224.85 14.97 -71.38	154.93 15.18 -3.30	301.91 16.86 -151.44	260.27 13.86 -135.43	181.19 8.30 -102.86	141.97 6.17 -82.64	134.49 8.01 -55.15	124.79 8.31 -41.16	128.42 7.12 -57.85	155.86 12.05 -32.89	389.54 30.96 -46.51	315.30 23.22 -62.52	278.28 21.77 -54.13	220.78 12.56 -90.72	242.97 17.53 -64.54	125.22 10.31 -25.24	123.67 10.95 -11.78	
PORT_JEFF_IC 23713	4.06 0.26 0.00	101.64 -0.96 -114.09	52.02 1.69 -30.46	37.42 2.77 0.13	60.80 4.49 0.42	28.65 2.39 0.22	179.85 5.06 -129.63	225.28 15.40 -71.38	155.41 15.67 -3.30	302.43 17.38 -151.44	260.71 14.30 -135.43	181.46 8.57 -102.86	142.18 6.38 -82.64	134.76 8.28 -55.15	125.07 8.60 -41.16	128.55 7.25 -57.85	156.43 12.62 -32.89	391.46 32.88 -46.51	316.74 24.66 -62.52	279.57 23.06 -54.13	221.51 13.29 -90.72	243.87 18.43 -64.54	125.68 10.76 -25.24	124.06 11.35 -11.78	
PPL_PILGRIM_ST_GT1 24216	4.06 0.26 0.00	101.66 -0.94 -114.09	51.97 1.64 -30.46	37.33 2.67 0.13	60.65 4.34 0.42	28.57 2.31 0.22	179.77 4.98 -129.63	225.33 15.44 -71.38	155.30 15.57 -3.30	302.23 17.18 -151.44	260.64 14.23 -135.43	181.49 8.60 -102.86	142.18 6.38 -82.64	134.77 8.29 -55.15	125.22 8.75 -41.16	128.90 7.60 -57.85	156.91 13.10 -32.89	393.92 35.34 -46.51	318.26 26.18 -62.52	280.90 24.39 -54.13	222.29 14.07 -90.72	245.28 19.84 -64.54	126.37 11.45 -25.24	124.47 11.75 -11.78	
PPL_PILGRIM_ST_GT2 24217	4.06 0.26 0.00	101.66 -0.94 -114.09	51.97 1.64 -30.46	37.33 2.67 0.13	60.65 4.34 0.42	28.57 2.31 0.22	179.77 4.98 -129.63	225.33 15.44 -71.38	155.30 15.57 -3.30	302.23 17.18 -151.44	260.64 14.23 -135.43	181.49 8.60 -102.86	142.18 6.38 -82.64	134.77 8.29 -55.15	125.22 8.75 -41.16	128.90 7.60 -57.85	156.91 13.10 -32.89	393.92 35.34 -46.51	318.26 26.18 -62.52	280.90 24.39 -54.13	222.29 14.07 -90.72	245.28 19.84 -64.54	126.37 11.45 -25.24	124.47 11.75 -11.78	
PPL_SHRM_GT3 24213	4.06 0.26 0.00	101.64 -0.97 -114.09	52.05 1.72 -30.46	37.48 2.82 0.13	60.93 4.62 0.42	28.74 2.48 0.22	179.97 5.18 -129.63	225.67 15.79 -71.38	155.36 15.62 -3.30	302.40 17.34 -151.44	260.66 14.25 -135.43	181.24 8.35 -102.86	141.94 6.14 -82.64	134.43 7.95 -55.15	124.81 8.34 -41.16	128.52 7.21 -57.85	155.88 12.07 -32.89	389.51 30.94 -46.51	315.17 23.09 -62.52	278.54 22.02 -54.13	221.55 13.33 -90.72	243.88 18.44 -64.54	125.46 10.55 -25.24	123.95 11.23 -11.78	
PPL_SHRM_GT4 24214	4.06 0.26 0.00	101.64 -0.97 -114.09	52.05 1.72 -30.46	37.48 2.82 0.13	60.93 4.62 0.42	28.74 2.48 0.22	179.97 5.18 -129.63	225.67 15.79 -71.38	155.36 15.62 -3.30	302.40 17.34 -151.44	260.66 14.25 -135.43	181.24 8.35 -102.86	141.94 6.14 -82.64	134.43 7.95 -55.15	124.81 8.34 -41.16	128.52 7.21 -57.85	155.88 12.07 -32.89	389.51 30.94 -46.51	315.17 23.09 -62.52	278.54 22.02 -54.13	221.55 13.33 -90.72	243.88 18.44 -64.54	125.46 10.55 -25.24	123.95 11.23 -11.78	
PROJECT___ORANGE 1 24174	3.67 -0.12 0.00	0.07 0.22 -11.34	22.49 -0.53 -3.15	34.02 -0.90 -0.13	55.59 -1.55 -0.41	25.95 -0.75 -0.21	44.30 -0.95 -0.08	147.42 -3.03 -11.95	147.92 -2.86 -14.34	144.29 -2.24 -12.92	118.33 -1.99 -9.33	71.85 -1.24 -3.06	52.61 -1.02 -0.46	73.22 -1.51 -3.40	77.75 -1.62 -4.05	64.31 -1.38 -2.24	117.67 -2.48 -9.24	345.41 -6.77 -40.11	251.75 -5.28 -27.47	222.13 -3.67 -23.42	125.64 -2.20 -10.34	164.01 -3.17 -6.29	91.54 -2.02 -3.89	99.51 -1.61 -0.18	
PROJECT___ORANGE 2 24166	3.67 -0.12 0.00	0.07 0.22 -11.34	22.49 -0.53 -3.15	34.02 -0.90 -0.13	55.59 -1.55 -0.41	25.95 -0.75 -0.21	44.30 -0.95 -0.08	147.42 -3.03 -11.95	147.92 -2.86 -14.34	144.29 -2.24 -12.92	118.33 -1.99 -9.33	71.85 -1.24 -3.06	52.61 -1.02 -0.46	73.22 -1.51 -3.40	77.75 -1.62 -4.05	64.31 -1.38 -2.24	117.67 -2.48 -9.24	345.41 -6.77 -40.11	251.75 -5.28 -27.47	222.13 -3.67 -23.42	125.64 -2.20 -10.34	164.01 -3.17 -6.29	91.54 -2.02 -3.89	99.51 -1.61 -0.18	
PYRITES___HYD 24023	3.74 -0.05 0.00	-11.37 0.12 0.00	19.81 -0.06 0.00	34.73 -0.06 0.00	56.52 -0.21 0.00	26.23 -0.26 0.00	44.50 -0.66 0.00	139.45 -1.50 -2.45	136.05 -3.20 -2.82	132.24 -4.11 -2.74	109.90 -3.06 -1.98	68.96 -1.72 -0.65	52.29 -0.97 -0.10	70.77 -1.24 -0.68	74.67 -1.43 -0.78	62.35 -1.53 -0.42	110.42 -2.45 -1.95	314.44 -6.13 -8.50	231.31 -4.06 -5.82	202.09 -5.26 -4.96	116.66 -3.04 -2.19	157.80 -4.32 -1.21	88.29 -2.17 -0.78	98.84 -2.10 0.00	
RAMAPO___LBMP 323565	4.06 0.26 0.00	98.25 -0.85 -110.58	50.77 1.38 -29.52	36.88 2.22 0.13	59.92 3.63 0.43	28.13 1.87 0.22	48.70 3.62 0.09	149.52 11.44 0.42	147.94 12.62 1.12	146.84 13.23 0.00	122.00 11.01 0.00	76.70 6.67 0.00	58.04 4.88 0.00	77.39 6.24 0.19	81.49 6.55 0.38	68.93 5.74 0.26	120.97 10.09 0.03	340.38 28.32 0.00	249.45 19.93 0.04	221.24 18.86 0.00	128.41 10.91 0.00	176.16 15.86 0.60	98.24 8.76 0.19	109.28 8.53 0.19	
RANKINE___ 23646	3.25 -0.54 0.00	11.73 0.87 -22.34	15.96 -2.19 1.72	22.23 -3.87 8.69	22.46 -6.26 28.00	8.62 -3.29 14.58	35.17 -4.37 5.62	105.63 -12.56 20.30	60.12 -11.89 64.42	130.27 -11.35 -8.01	106.94 -9.73 -5.68	66.24 -5.69 -1.90	48.75 -4.70 -0.29	54.57 -6.65 10.11	46.04 -7.06 22.22	41.84 -5.81 15.81	104.54 -9.89 -3.52	310.62 -26.36 -24.92	223.93 -20.19 -14.56	202.47 -14.47 -14.55	115.80 -8.12 -6.43	112.44 -12.98 35.47	71.20 -8.38 10.09	79.76 -8.77 12.41	
RAVENSWOOD_GT2_1 24244	4.07 0.27 0.00	101.69 -0.90 -114.07	51.81 1.48 -30.46	37.04 2.38 0.13	60.18 3.87 0.42	28.27 2.01 0.22	49.09 4.01 0.08	150.95 12.86 0.42	149.96 14.62 1.10	148.98 15.37 0.00	123.95 12.97 0.00	77.97 7.94 0.00	58.99 5.83 0.00	78.70 7.55 0.18	82.96 8.01 0.37	70.16 6.96 0.26	123.04 12.16 0.03	345.89 33.82 0.00	253.10 23.58 0.04	224.31 21.93 0.00	130.19 12.68 0.00	178.75 18.44 0.59	99.62 10.14 0.19	110.68 9.94 0.19	
RAVENSWOOD_GT2_2	4.07	101.69	51.81	37.04	60.18	28.27	49.09	150.95	149.96	148.98	123.95	77.97	58.99	78.70	82.96	70.16	123.04	345.89	253.10	224.31	130.19	178.75	99.62	110.68	

24245	0.27 0.00 N	-0.90 -114.07 N	1.48 -30.46 N	2.38 0.13 N	3.87 0.42 N	2.01 0.22 N	4.01 0.08 N	12.86 0.42 N	14.62 1.10 N	15.37 0.00 N	12.97 0.00 N	7.94 0.00 N	5.83 0.00 N	7.55 0.18 N	8.01 0.37 N	6.96 0.26 N	12.16 0.03 N	33.82 0.00 N	23.58 0.04 N	21.93 0.00 N	12.68 0.00 N	18.44 0.59 N	10.14 0.19 N	9.94 0.19 N
RAVENSWOOD_GT2_3 24246	4.09 0.29 0.00 N	101.68 -0.91 -114.07 N	51.82 1.49 -30.46 N	37.06 2.41 0.13 N	60.22 3.92 0.42 N	28.29 2.03 0.22 N	49.12 4.05 0.08 N	151.27 13.18 0.42 N	150.14 14.81 1.10 N	149.13 15.51 0.00 N	124.08 13.09 0.00 N	78.04 8.01 0.00 N	59.05 5.88 0.00 N	78.77 7.62 0.18 N	83.03 8.09 0.37 N	70.23 7.03 0.26 N	123.19 12.31 0.03 N	346.20 34.14 0.00 N	253.33 23.81 0.04 N	224.58 22.20 0.00 N	130.31 12.81 0.00 N	178.91 18.61 0.59 N	99.71 10.23 0.19 N	110.77 10.03 0.19 N
RAVENSWOOD_GT2_4 24247	4.09 0.29 0.00 N	101.68 -0.91 -114.07 N	51.82 1.49 -30.46 N	37.06 2.41 0.13 N	60.22 3.92 0.42 N	28.29 2.03 0.22 N	49.12 4.05 0.08 N	151.27 13.18 0.42 N	150.14 14.81 1.10 N	149.13 15.51 0.00 N	124.08 13.09 0.00 N	78.04 8.01 0.00 N	59.05 5.88 0.00 N	78.77 7.62 0.18 N	83.03 8.09 0.37 N	70.23 7.03 0.26 N	123.19 12.31 0.03 N	346.20 34.14 0.00 N	253.33 23.81 0.04 N	224.58 22.20 0.00 N	130.31 12.81 0.00 N	178.91 18.61 0.59 N	99.71 10.23 0.19 N	110.77 10.03 0.19 N
RAVENSWOOD_GT3_1 24248	4.08 0.29 0.00 N	101.69 -0.90 -114.07 N	51.81 1.48 -30.46 N	37.04 2.38 0.13 N	60.18 3.87 0.42 N	28.27 2.00 0.22 N	49.09 4.01 0.08 N	151.13 13.05 0.42 N	149.98 14.64 1.10 N	148.98 15.37 0.00 N	123.95 12.97 0.00 N	77.97 7.94 0.00 N	58.99 5.83 0.00 N	78.70 7.55 0.18 N	82.96 8.01 0.37 N	70.16 6.96 0.26 N	123.04 12.16 0.03 N	345.89 33.82 0.00 N	253.10 23.58 0.04 N	224.32 21.93 0.00 N	130.19 12.68 0.00 N	178.75 18.44 0.59 N	99.62 10.14 0.19 N	110.68 9.94 0.19 N
RAVENSWOOD_GT3_2 24249	4.08 0.29 0.00 N	101.69 -0.90 -114.07 N	51.81 1.48 -30.46 N	37.04 2.38 0.13 N	60.18 3.87 0.42 N	28.27 2.00 0.22 N	49.09 4.01 0.08 N	151.13 13.05 0.42 N	149.98 14.64 1.10 N	148.98 15.37 0.00 N	123.95 12.97 0.00 N	77.97 7.94 0.00 N	58.99 5.83 0.00 N	78.70 7.55 0.18 N	82.96 8.01 0.37 N	70.16 6.96 0.26 N	123.04 12.16 0.03 N	345.89 33.82 0.00 N	253.10 23.58 0.04 N	224.32 21.93 0.00 N	130.19 12.68 0.00 N	178.75 18.44 0.59 N	99.62 10.14 0.19 N	110.68 9.94 0.19 N
RAVENSWOOD_GT3_3 24250	4.07 0.28 0.00 N	101.67 -0.92 -114.07 N	51.84 1.51 -30.46 N	37.08 2.42 0.13 N	60.24 3.93 0.42 N	28.32 2.05 0.22 N	49.15 4.07 0.08 N	151.38 13.30 0.42 N	150.21 14.87 1.10 N	149.25 15.63 0.00 N	124.14 13.16 0.00 N	78.10 8.07 0.00 N	59.09 5.92 0.00 N	78.81 7.67 0.18 N	83.08 8.13 0.37 N	70.27 7.07 0.26 N	123.24 12.36 0.03 N	346.49 34.42 0.00 N	253.53 24.01 0.04 N	224.72 22.33 0.00 N	130.42 12.92 0.00 N	178.97 18.66 0.59 N	99.77 10.28 0.19 N	110.83 10.08 0.19 N
RAVENSWOOD_GT3_4 24251	4.07 0.28 0.00 N	101.67 -0.92 -114.07 N	51.84 1.51 -30.46 N	37.08 2.42 0.13 N	60.24 3.93 0.42 N	28.32 2.05 0.22 N	49.15 4.07 0.08 N	151.38 13.30 0.42 N	150.21 14.87 1.10 N	149.25 15.63 0.00 N	124.14 13.16 0.00 N	78.10 8.07 0.00 N	59.09 5.92 0.00 N	78.81 7.67 0.18 N	83.08 8.13 0.37 N	70.27 7.07 0.26 N	123.24 12.36 0.03 N	346.49 34.42 0.00 N	253.53 24.01 0.04 N	224.72 22.33 0.00 N	130.42 12.92 0.00 N	178.97 18.66 0.59 N	99.77 10.28 0.19 N	110.83 10.08 0.19 N
RAVENSWOOD_GT_1 23729	4.06 0.27 0.00 N	101.68 -0.91 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.24 3.94 0.42 N	28.32 2.06 0.22 N	49.21 4.13 0.08 N	151.35 13.26 0.42 N	150.34 15.00 1.10 N	149.34 15.72 0.00 N	124.56 13.57 0.00 N	78.31 8.28 0.00 N	59.25 6.09 0.00 N	79.04 7.89 0.18 N	83.31 8.36 0.37 N	70.46 7.27 0.26 N	123.49 12.60 0.03 N	346.77 34.70 0.00 N	253.69 24.17 0.04 N	224.85 22.46 0.00 N	148.12 13.08 -17.54 N	179.18 18.86 0.59 N	99.88 10.39 0.19 N	111.04 10.28 0.19 N
RAVENSWOOD_GT_10 24258	4.08 0.29 0.00 N	101.69 -0.90 -114.07 N	51.81 1.48 -30.46 N	37.04 2.38 0.13 N	60.18 3.87 0.42 N	28.27 2.00 0.22 N	49.09 4.01 0.08 N	150.87 12.78 0.42 N	149.72 14.38 1.10 N	148.98 15.37 0.00 N	123.92 12.93 0.00 N	77.96 7.93 0.00 N	58.98 5.82 0.00 N	78.69 7.54 0.18 N	82.95 8.00 0.37 N	70.14 6.94 0.26 N	123.02 12.14 0.03 N	345.80 33.73 0.00 N	253.10 23.58 0.04 N	224.31 21.93 0.00 N	132.21 12.68 -2.02 N	178.75 18.44 0.59 N	99.62 10.14 0.19 N	110.65 9.91 0.19 N
RAVENSWOOD_GT_11 24259	4.08 0.29 0.00 N	101.69 -0.90 -114.07 N	51.81 1.48 -30.46 N	37.04 2.38 0.13 N	60.18 3.87 0.42 N	28.27 2.00 0.22 N	49.09 4.01 0.08 N	150.87 12.78 0.42 N	149.72 14.38 1.10 N	148.98 15.37 0.00 N	123.92 12.93 0.00 N	77.96 7.93 0.00 N	58.98 5.82 0.00 N	78.69 7.54 0.18 N	82.95 8.00 0.37 N	70.14 6.94 0.26 N	123.02 12.14 0.03 N	345.80 33.73 0.00 N	253.10 23.58 0.04 N	224.31 21.93 0.00 N	132.21 12.68 -2.02 N	178.75 18.44 0.59 N	99.62 10.14 0.19 N	110.65 9.91 0.19 N
RAVENSWOOD_GT_4 24252	4.08 0.29 0.00 N	101.68 -0.91 -114.07 N	51.81 1.48 -30.46 N	37.03 2.38 0.13 N	60.18 3.87 0.42 N	28.26 2.00 0.22 N	49.07 4.00 0.08 N	151.14 13.05 0.42 N	149.94 14.61 1.10 N	148.94 15.33 0.00 N	123.88 12.90 0.00 N	77.90 7.87 0.00 N	58.96 5.79 0.00 N	78.65 7.51 0.18 N	82.89 7.94 0.37 N	70.12 6.92 0.26 N	122.99 12.11 0.03 N	345.72 33.65 0.00 N	253.05 23.53 0.04 N	224.29 21.90 0.00 N	143.53 12.67 -13.36 N	178.63 18.32 0.59 N	99.60 10.11 0.19 N	110.67 9.92 0.19 N
RAVENSWOOD_GT_5 24254	4.08 0.29 0.00 N	101.68 -0.91 -114.07 N	51.81 1.48 -30.46 N	37.03 2.38 0.13 N	60.18 3.87 0.42 N	28.26 2.00 0.22 N	49.07 4.00 0.08 N	151.14 13.05 0.42 N	149.94 14.61 1.10 N	148.94 15.33 0.00 N	123.88 12.90 0.00 N	77.90 7.87 0.00 N	58.96 5.79 0.00 N	78.65 7.51 0.18 N	82.89 7.94 0.37 N	70.12 6.92 0.26 N	122.99 12.11 0.03 N	345.72 33.65 0.00 N	253.05 23.53 0.04 N	224.29 21.90 0.00 N	143.53 12.67 -13.36 N	178.63 18.32 0.59 N	99.60 10.11 0.19 N	110.67 9.92 0.19 N
RAVENSWOOD_GT_6 24253	4.08 0.29 0.00 N	101.68 -0.91 -114.07 N	51.81 1.48 -30.46 N	37.03 2.38 0.13 N	60.18 3.87 0.42 N	28.26 2.00 0.22 N	49.07 4.00 0.08 N	151.14 13.05 0.42 N	149.94 14.61 1.10 N	148.94 15.33 0.00 N	123.88 12.90 0.00 N	77.90 7.87 0.00 N	58.96 5.79 0.00 N	78.65 7.51 0.18 N	82.89 7.94 0.37 N	70.12 6.92 0.26 N	122.99 12.11 0.03 N	345.72 33.65 0.00 N	253.05 23.53 0.04 N	224.29 21.90 0.00 N	143.53 12.67 -13.36 N	178.63 18.32 0.59 N	99.60 10.11 0.19 N	110.67 9.92 0.19 N
RAVENSWOOD_GT_7 24255	4.08 0.29 0.00 N	101.68 -0.91 -114.07 N	51.81 1.48 -30.46 N	37.03 2.38 0.13 N	60.18 3.87 0.42 N	28.26 2.00 0.22 N	49.07 4.00 0.08 N	151.14 13.05 0.42 N	149.94 14.61 1.10 N	148.94 15.33 0.00 N	123.88 12.90 0.00 N	77.90 7.87 0.00 N	58.96 5.79 0.00 N	78.65 7.51 0.18 N	82.89 7.94 0.37 N	70.12 6.92 0.26 N	122.99 12.11 0.03 N	345.72 33.65 0.00 N	253.05 23.53 0.04 N	224.29 21.90 0.00 N	143.53 12.67 -13.36 N	178.63 18.32 0.59 N	99.60 10.11 0.19 N	110.67 9.92 0.19 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	4.08 0.29 0.00 N	101.69 -0.90 -114.07 N	51.81 1.48 -30.46 N	37.04 2.38 0.13 N	60.18 3.87 0.42 N	28.27 2.00 0.22 N	49.09 4.01 0.08 N	150.87 12.78 0.42 N	149.72 14.38 1.10 N	148.98 15.37 0.00 N	123.92 12.93 0.00 N	77.96 7.93 0.00 N	58.98 5.82 0.00 N	78.69 7.54 0.18 N	82.95 8.00 0.37 N	70.14 6.94 0.26 N	123.02 12.14 0.03 N	345.80 33.73 0.00 N	253.10 23.58 0.04 N	224.31 21.93 0.00 N	132.21 12.68 -2.02 N	178.75 18.44 0.59 N	99.62 10.14 0.19 N	110.65 9.91 0.19 N
RAVENSWOOD_GT_9 24257	4.08 0.29 0.00 N	101.69 -0.90 -114.07 N	51.81 1.48 -30.46 N	37.04 2.38 0.13 N	60.18 3.87 0.42 N	28.27 2.00 0.22 N	49.09 4.01 0.08 N	150.87 12.78 0.42 N	149.72 14.38 1.10 N	148.98 15.37 0.00 N	123.92 12.93 0.00 N	77.96 7.93 0.00 N	58.98 5.82 0.00 N	78.69 7.54 0.18 N	82.95 8.00 0.37 N	70.14 6.94 0.26 N	123.02 12.14 0.03 N	345.80 33.73 0.00 N	253.10 23.58 0.04 N	224.31 21.93 0.00 N	132.21 12.68 -2.02 N	178.75 18.44 0.59 N	99.62 10.14 0.19 N	110.65 9.91 0.19 N
RAVENSWOOD___1 23533	4.07 0.28 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.04 0.22 N	49.18 4.10 0.08 N	151.33 13.24 0.42 N	150.24 14.90 1.10 N	149.23 15.62 0.00 N	124.46 13.47 0.00 N	78.25 8.22 0.00 N	59.23 6.06 0.00 N	78.99 7.84 0.18 N	83.28 8.33 0.37 N	70.43 7.23 0.26 N	123.44 12.56 0.03 N	346.55 34.48 0.00 N	253.57 24.05 0.04 N	224.80 22.42 0.00 N	130.50 13.00 0.00 N	179.02 18.70 0.59 N	99.82 10.34 0.19 N	111.00 10.25 0.19 N
RAVENSWOOD___2 23534	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.83 1.50 -30.46 N	37.08 2.42 0.13 N	60.20 3.90 0.42 N	28.31 2.05 0.22 N	49.17 4.10 0.08 N	151.23 13.15 0.42 N	150.20 14.86 1.10 N	149.20 15.59 0.00 N	124.43 13.45 0.00 N	78.24 8.21 0.00 N	59.19 6.03 0.00 N	78.97 7.82 0.18 N	83.24 8.29 0.37 N	70.39 7.20 0.26 N	123.37 12.49 0.03 N	346.50 34.43 0.00 N	253.48 23.96 0.04 N	224.70 22.31 0.00 N	130.47 12.96 0.00 N	179.02 18.70 0.59 N	99.79 10.30 0.19 N	110.97 10.21 0.19 N
RAVENSWOOD___3 23535	4.07 0.27 0.00 N	101.68 -0.90 -114.07 N	51.81 1.48 -30.46 N	37.05 2.39 0.13 N	60.18 3.87 0.42 N	28.27 2.01 0.22 N	49.10 4.02 0.08 N	151.14 13.06 0.42 N	150.01 14.67 1.10 N	149.01 15.39 0.00 N	123.97 12.98 0.00 N	77.97 7.94 0.00 N	59.01 5.84 0.00 N	78.71 7.57 0.18 N	82.96 8.01 0.37 N	70.16 6.97 0.26 N	123.08 12.20 0.03 N	345.89 33.82 0.00 N	253.10 23.58 0.04 N	224.40 22.02 0.00 N	130.22 12.72 0.00 N	178.76 18.45 0.59 N	99.62 10.14 0.19 N	110.69 9.94 0.19 N
RAVENSWOOD___4 23820	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.82 1.49 -30.46 N	37.07 2.41 0.13 N	60.20 3.90 0.42 N	28.30 2.04 0.22 N	49.16 4.08 0.08 N	151.21 13.12 0.42 N	150.18 14.84 1.10 N	149.16 15.55 0.00 N	124.38 13.39 0.00 N	78.20 8.17 0.00 N	59.19 6.02 0.00 N	78.94 7.79 0.18 N	83.22 8.28 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.42 34.35 0.00 N	253.43 23.91 0.04 N	224.64 22.25 0.00 N	113.14 12.92 17.28 N	179.00 18.69 0.59 N	99.77 10.29 0.19 N	110.94 10.19 0.19 N
RCPL_TRUST___DRP 24196	4.08 0.29 0.00 N	101.65 -0.92 -114.06 N	51.84 1.51 -30.45 N	37.08 2.42 0.13 N	60.25 3.95 0.42 N	28.32 2.06 0.22 N	49.15 4.08 0.08 N	151.42 13.33 0.42 N	150.24 14.90 1.10 N	149.26 15.65 0.00 N	124.14 13.16 0.00 N	78.09 8.06 0.00 N	59.08 5.92 0.00 N	78.81 7.67 0.18 N	83.07 8.12 0.37 N	70.27 7.07 0.26 N	123.24 12.36 0.03 N	346.51 34.44 0.00 N	253.56 24.04 0.04 N	224.76 22.38 0.00 N	130.41 12.90 0.00 N	178.95 18.64 0.59 N	99.74 10.25 0.19 N	110.83 10.08 0.19 N
RENSSELAER___COGEN 23796	4.02 0.23 0.00 N	131.76 -0.60 -143.85 N	59.44 1.01 -38.55 N	36.43 1.64 0.00 N	59.88 3.15 0.00 N	27.88 1.39 0.00 N	47.52 2.36 0.00 N	146.52 8.02 0.00 N	144.71 8.27 0.00 N	141.67 8.06 0.00 N	117.36 6.38 0.00 N	73.95 3.92 0.00 N	56.13 2.96 0.00 N	75.57 4.25 0.00 N	79.92 4.60 0.00 N	67.36 3.90 0.00 N	116.76 5.85 0.00 N	327.24 15.17 0.00 N	241.02 11.46 0.00 N	213.25 10.86 0.00 N	123.63 6.12 0.00 N	170.02 9.12 0.00 N	94.94 5.27 0.00 N	106.61 5.68 0.00 N
REVERE_CPPR_DRP 24186	3.80 0.01 0.00 N	-8.45 -0.09 -3.13 N	20.80 0.08 -0.84 N	35.00 0.21 0.00 N	57.07 0.34 0.00 N	26.69 0.21 0.00 N	46.09 0.93 0.00 N	147.49 3.84 -5.14 N	146.28 3.93 -5.91 N	143.52 4.15 -5.75 N	118.46 3.32 -4.16 N	73.42 2.02 -1.36 N	54.85 1.48 -0.20 N	74.70 1.93 -1.44 N	78.97 2.02 -1.64 N	66.04 1.71 -0.89 N	118.20 3.19 -4.10 N	340.05 10.12 -17.86 N	249.19 7.41 -12.22 N	220.09 7.28 -10.43 N	126.09 3.98 -4.61 N	168.65 5.20 -2.55 N	93.67 2.35 -1.65 N	103.37 2.43 0.00 N
ROCHESTER_9_IC 23652	3.39 -0.41 0.00 N	6.95 0.60 -17.84 N	13.96 -1.60 4.31 N	21.73 -2.80 10.26 N	19.17 -4.50 33.05 N	6.98 -2.30 17.21 N	35.52 -3.01 6.63 N	104.72 -8.55 25.23 N	50.83 -8.11 77.50 N	133.88 -7.75 -8.02 N	110.16 -6.50 -5.67 N	68.31 -3.62 -1.90 N	50.43 -3.02 -0.29 N	54.78 -4.26 12.29 N	44.19 -4.50 26.62 N	40.84 -3.73 18.88 N	107.73 -6.32 -3.13 N	321.96 -15.08 -24.97 N	232.27 -11.43 -14.15 N	208.81 -8.15 -14.58 N	119.00 -4.94 -6.44 N	109.36 -9.04 42.50 N	71.13 -6.22 12.31 N	79.71 -6.58 14.64 N
ROSETON___1 23587	4.06 0.27 0.00 N	101.29 -0.77 -113.56 N	51.46 1.27 -30.32 N	36.70 2.04 0.13 N	59.66 3.36 0.43 N	27.97 1.71 0.22 N	48.37 3.29 0.08 N	148.79 10.71 0.42 N	147.06 11.72 1.10 N	145.80 12.18 0.00 N	121.06 10.08 0.00 N	76.18 6.15 0.00 N	57.70 4.54 0.00 N	77.07 5.92 0.18 N	81.23 6.28 0.37 N	68.65 5.46 0.26 N	120.17 9.29 0.03 N	337.83 25.76 0.00 N	247.88 18.36 0.04 N	219.73 17.35 0.00 N	127.49 9.99 0.00 N	174.92 14.61 0.59 N	97.54 8.06 0.19 N	108.75 8.00 0.19 N
ROSETON___2 23588	4.06 0.27 0.00 N	101.29 -0.77 -113.56 N	51.46 1.27 -30.32 N	36.70 2.04 0.13 N	59.66 3.36 0.43 N	27.97 1.71 0.22 N	48.37 3.29 0.08 N	148.79 10.71 0.42 N	147.06 11.72 1.10 N	145.80 12.18 0.00 N	121.06 10.08 0.00 N	76.18 6.15 0.00 N	57.70 4.54 0.00 N	77.07 5.92 0.18 N	81.23 6.28 0.37 N	68.65 5.46 0.26 N	120.17 9.29 0.03 N	337.83 25.76 0.00 N	247.88 18.36 0.04 N	219.73 17.35 0.00 N	127.49 9.99 0.00 N	174.92 14.61 0.59 N	97.54 8.06 0.19 N	108.75 8.00 0.19 N
RUSSELL___1 23602	3.36 -0.43 0.00 N	6.74 0.53 -17.70 N	14.03 -1.44 4.40 N	21.97 -2.51 10.32 N	19.40 -4.09 33.24 N	7.08 -2.10 17.31 N	36.11 -2.38 6.67 N	104.98 -8.17 25.36 N	50.24 -8.28 77.92 N	132.83 -8.88 -8.09 N	109.28 -7.43 -5.73 N	67.79 -4.16 -1.92 N	50.04 -3.42 -0.29 N	54.26 -4.72 12.35 N	43.62 -4.93 26.77 N	40.49 -3.98 18.98 N	107.33 -6.75 -3.17 N	321.32 -15.94 -25.20 N	232.08 -11.76 -14.29 N	208.31 -8.79 -14.71 N	118.53 -5.46 -6.49 N	107.73 -10.44 42.73 N	69.93 -7.36 12.38 N	77.69 -8.52 14.73 N
RUSSELL___2 23532	3.36 -0.43 0.00 N	6.74 0.53 -17.70 N	14.03 -1.44 4.40 N	21.97 -2.51 10.32 N	19.40 -4.09 33.24 N	7.08 -2.10 17.31 N	36.11 -2.38 6.67 N	104.98 -8.17 25.36 N	50.24 -8.28 77.92 N	132.83 -8.88 -8.09 N	109.28 -7.43 -5.73 N	67.79 -4.16 -1.92 N	50.04 -3.42 -0.29 N	54.26 -4.72 12.35 N	43.62 -4.93 26.77 N	40.49 -3.98 18.98 N	107.33 -6.75 -3.17 N	321.32 -15.94 -25.20 N	232.08 -11.76 -14.29 N	208.31 -8.79 -14.71 N	118.53 -5.46 -6.49 N	107.73 -10.44 42.73 N	69.93 -7.36 12.38 N	77.69 -8.52 14.73 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 23549	3.36 -0.44 0.00	6.94 0.60 -17.83	13.96 -1.60 4.32	21.75 -2.78 10.26	19.22 -4.45 33.05	6.99 -2.29 17.21	35.62 -2.91 6.63	104.36 -8.90 25.25	50.29 -8.63 77.51	132.90 -8.72 -8.01	109.34 -7.31 -5.66	67.80 -4.13 -1.90	50.04 -3.41 -0.29	54.30 -4.74 12.29	43.71 -4.98 26.63	40.49 -4.08 18.88	107.01 -7.02 -3.12	319.87 -17.12 -24.92	230.84 -12.83 -14.12	207.45 -9.49 -14.55	118.19 -5.74 -6.43	108.07 -10.33 42.50	70.34 -7.02 12.32	78.63 -7.67 14.64	
RUSSELL___4 23556	3.36 -0.44 0.00	6.75 0.53 -17.70	14.02 -1.46 4.40	21.94 -2.53 10.32	19.38 -4.10 33.24	7.07 -2.11 17.31	36.09 -2.40 6.67	104.91 -8.23 25.36	50.21 -8.31 77.92	132.80 -8.90 -8.09	109.27 -7.44 -5.73	67.79 -4.16 -1.92	50.03 -3.42 -0.29	54.25 -4.72 12.35	43.60 -4.95 26.77	40.49 -3.98 18.98	107.32 -6.76 -3.17	321.27 -16.00 -25.20	232.08 -11.76 -14.29	208.25 -8.85 -14.71	118.53 -5.47 -6.49	107.71 -10.45 42.73	69.93 -7.36 12.38	77.69 -8.52 14.73	
RUSSELL___STATION 23914	3.36 -0.44 0.00	6.94 0.60 -17.83	13.96 -1.60 4.32	21.75 -2.78 10.26	19.22 -4.45 33.05	6.99 -2.29 17.21	35.62 -2.91 6.63	104.36 -8.90 25.25	50.29 -8.63 77.51	132.90 -8.72 -8.01	109.34 -7.31 -5.66	67.80 -4.13 -1.90	50.04 -3.41 -0.29	54.30 -4.74 12.29	43.71 -4.98 26.63	40.49 -4.08 18.88	107.01 -7.02 -3.12	319.87 -17.12 -24.92	230.84 -12.83 -14.12	207.45 -9.49 -14.55	118.19 -5.74 -6.43	108.07 -10.33 42.50	70.34 -7.02 12.32	78.63 -7.67 14.64	
S SALMON___HYD 24043	3.63 -0.16 0.00	-1.84 0.37 -9.28	21.76 -0.72 -2.60	33.70 -1.22 -0.13	55.12 -2.03 -0.42	25.76 -0.94 -0.22	43.96 -1.28 -0.08	153.15 -3.68 -18.34	154.34 -3.80 -21.70	150.17 -3.50 -20.05	122.49 -2.99 -14.49	72.96 -1.82 -4.75	52.46 -1.42 -0.72	74.55 -1.96 -5.18	79.22 -2.19 -6.09	64.68 -2.11 -3.34	121.38 -3.86 -14.32	365.01 -9.31 -62.25	265.22 -6.96 -42.63	233.26 -5.47 -36.35	130.29 -3.26 -16.05	166.10 -4.26 -9.46	93.14 -2.47 -5.94	98.90 -2.22 -0.19	
SELKIRK___II 23799	3.99 0.19 0.00	131.35 -0.46 -143.30	59.03 0.75 -38.40	36.02 1.23 0.00	58.98 2.25 0.00	27.52 1.04 0.00	46.90 1.74 0.00	144.44 5.94 0.00	142.85 6.41 0.00	140.06 6.45 0.00	116.11 5.12 0.00	73.17 3.14 0.00	55.53 2.37 0.00	74.62 3.29 0.00	78.90 3.58 0.00	66.51 3.06 0.00	115.01 4.09 0.00	321.80 9.73 0.00	236.90 7.34 0.00	209.55 7.17 0.00	121.70 4.20 0.00	167.74 6.84 0.00	93.77 4.10 0.00	105.48 4.54 0.00	
SELKIRK___I 23801	4.00 0.21 0.00	131.03 -0.48 -143.00	58.99 0.79 -38.32	36.10 1.31 0.00	59.07 2.34 0.00	27.66 1.18 0.00	46.91 1.75 0.00	144.42 5.92 0.00	142.71 6.27 0.00	139.98 6.37 0.00	116.07 5.09 0.00	73.11 3.08 0.00	55.49 2.33 0.00	74.51 3.18 0.00	78.76 3.44 0.00	66.44 2.98 0.00	115.26 4.34 0.00	323.09 11.02 0.00	237.64 8.08 0.00	210.23 7.85 0.00	122.12 4.61 0.00	168.49 7.59 0.00	94.19 4.52 0.00	105.70 4.76 0.00	
SENECA OSWGO___HYD 24041	3.68 -0.12 0.00	-0.41 0.29 -10.79	22.27 -0.63 -3.02	33.85 -1.09 -0.15	55.39 -1.81 -0.47	25.85 -0.88 -0.24	44.01 -1.25 -0.09	157.96 -3.90 -23.36	160.28 -3.69 -27.54	156.07 -3.16 -25.61	126.75 -2.74 -18.50	74.38 -1.71 -6.06	52.73 -1.34 -0.91	76.01 -1.91 -6.59	80.96 -2.08 -7.72	65.90 -1.79 -4.23	126.04 -3.16 -18.28	383.47 -8.10 -79.51	277.75 -6.24 -54.43	244.09 -4.72 -46.42	135.13 -2.87 -20.50	168.55 -4.33 -11.99	94.58 -2.65 -7.55	98.85 -2.30 -0.21	
SENECA___ENERGY 23797	3.56 -0.23 0.00	5.96 0.38 -17.07	23.83 -0.96 -4.91	33.50 -1.67 -0.38	55.04 -2.91 -1.22	25.75 -1.37 -0.64	43.96 -1.45 -0.25	148.37 -3.75 -13.62	150.39 -3.50 -17.46	144.45 -3.06 -13.90	118.32 -2.71 -10.04	71.69 -1.63 -3.29	52.25 -1.41 -0.50	73.22 -2.10 -4.00	78.13 -2.23 -5.04	64.63 -1.71 -2.89	118.41 -2.49 -10.00	349.42 -5.78 -43.14	253.85 -5.32 -29.62	224.74 -2.83 -25.19	126.87 -1.75 -11.12	165.18 -3.58 -7.85	91.26 -2.94 -4.53	98.40 -3.08 -0.54	
SHOEMAKER___GT 23640	4.02 0.23 0.00	92.31 -0.72 -104.52	48.92 1.16 -27.89	36.53 1.88 0.14	59.36 3.08 0.44	27.84 1.59 0.23	48.14 3.07 0.09	147.91 9.84 0.43	146.01 10.72 1.15	144.79 11.18 0.00	120.25 9.26 0.00	75.68 5.64 0.00	57.32 4.16 0.00	76.49 5.36 0.19	80.59 5.66 0.39	68.11 4.93 0.27	119.42 8.54 0.04	335.92 23.85 0.00	246.37 16.85 0.04	218.43 16.04 0.00	126.78 9.28 0.00	173.82 13.54 0.62	96.91 7.43 0.20	108.03 7.29 0.20	
SHOREHAM_IC_1 23715	4.06 0.26 0.00	101.64 -0.97 -114.09	52.05 1.72 -30.46	37.48 2.82 0.13	60.93 4.62 0.42	28.74 2.48 0.22	179.97 5.18 -129.63	225.67 15.79 -71.38	155.36 15.62 -3.30	302.40 17.34 -151.44	260.66 14.25 -135.43	181.24 8.35 -102.86	141.94 6.14 -82.64	134.43 7.95 -55.15	124.81 8.34 -41.16	128.52 7.21 -57.85	155.88 12.07 -32.89	389.51 30.94 -46.51	315.17 23.09 -62.52	278.54 22.02 -54.13	221.55 13.33 -90.72	243.88 18.44 -64.54	125.46 10.55 -25.24	123.95 11.23 -11.78	
SHOREHAM_IC_2 23716	4.06 0.26 0.00	101.64 -0.97 -114.09	52.05 1.72 -30.46	37.48 2.82 0.13	60.93 4.62 0.42	28.74 2.48 0.22	179.97 5.18 -129.63	225.67 15.79 -71.38	155.36 15.62 -3.30	302.40 17.34 -151.44	260.66 14.25 -135.43	181.24 8.35 -102.86	141.94 6.14 -82.64	134.43 7.95 -55.15	124.81 8.34 -41.16	128.52 7.21 -57.85	155.88 12.07 -32.89	389.51 30.94 -46.51	315.17 23.09 -62.52	278.54 22.02 -54.13	221.55 13.33 -90.72	243.88 18.44 -64.54	125.46 10.55 -25.24	123.95 11.23 -11.78	
SISSONVILLE___ 23735	3.70 -0.09 0.00	-11.29 0.20 0.00	19.68 -0.19 0.00	34.50 -0.29 0.00	56.15 -0.58 0.00	26.02 -0.46 0.00	44.04 -1.12 0.00	137.98 -3.10 -2.58	134.41 -4.99 -2.96	130.56 -5.93 -2.88	108.40 -4.67 -2.08	67.99 -2.72 -0.68	51.59 -1.67 -0.10	69.91 -2.14 -0.72	73.74 -2.40 -0.82	61.55 -2.36 -0.44	108.90 -4.06 -2.06	310.00 -11.02 -8.95	227.96 -7.71 -6.12	199.10 -8.51 -5.23	114.90 -4.91 -2.31	155.60 -6.58 -1.28	87.19 -3.31 -0.83	97.76 -3.18 0.00	
SITHE_IND_GS1 24169	3.63 -0.17 0.00	-2.18 0.39 -8.92	21.60 -0.78 -2.50	33.56 -1.36 -0.13	54.86 -2.29 -0.42	25.57 -1.13 -0.22	43.42 -1.83 -0.08	60.77 -6.06 71.67	48.67 -6.00 81.77	47.33 -5.65 80.63	48.00 -4.74 58.24	48.00 -2.95 19.08	48.00 -2.28 2.88	48.25 -3.14 19.94	49.33 -3.33 22.65	48.47 -2.82 12.16	48.50 -4.99 57.42	48.17 -13.58 250.32	48.17 -10.17 171.22	47.83 -8.40 146.15	48.06 -4.91 64.54	118.81 -7.00 35.09	62.69 -4.04 22.95	97.37 -3.75 -0.18	
SITHE_IND_GS2	3.63	-2.18	21.60	33.56	54.86	25.57	43.42	60.77	48.67	47.33	48.00	48.00	48.00	48.25	49.33	48.47	48.50	48.17	48.17	47.83	48.06	118.81	62.69	97.37	

24170	-0.17 0.00 N	0.39 -8.92 N	-0.78 -2.50 N	-1.36 -0.13 N	-2.29 -0.42 N	-1.13 -0.22 N	-1.83 -0.08 N	-6.06 71.67 N	-6.00 81.77 N	-5.65 80.63 N	-4.74 58.24 N	-2.95 19.08 N	-2.28 2.88 N	-3.14 19.94 N	-3.33 22.65 N	-2.82 12.16 N	-4.99 57.42 N	-13.58 250.32 N	-10.17 171.22 N	-8.40 146.15 N	-4.91 64.54 N	-7.00 35.09 N	-4.04 22.95 N	-3.75 -0.18 N
SITHE_IND_GS3 24171	3.63 -0.17 0.00 N	-2.18 0.39 -8.92 N	21.60 -0.78 -2.50 N	33.56 -1.36 -0.13 N	54.86 -2.29 -0.42 N	25.57 -1.13 -0.22 N	43.42 -1.83 -0.08 N	60.77 -6.06 71.67 N	48.67 -6.00 81.77 N	47.33 -5.65 80.63 N	48.00 -4.74 58.24 N	48.00 -2.95 19.08 N	48.00 -2.28 2.88 N	48.25 -3.14 19.94 N	49.33 -3.33 22.65 N	48.47 -2.82 12.16 N	48.50 -4.99 57.42 N	48.17 -13.58 250.32 N	48.17 -10.17 171.22 N	47.83 -8.40 146.15 N	48.06 -4.91 64.54 N	118.81 -7.00 35.09 N	62.69 -4.04 22.95 N	97.37 -3.75 -0.18 N
SITHE_IND_GS4 24172	3.63 -0.17 0.00 N	-2.18 0.39 -8.92 N	21.60 -0.78 -2.50 N	33.56 -1.36 -0.13 N	54.86 -2.29 -0.42 N	25.57 -1.13 -0.22 N	43.42 -1.83 -0.08 N	60.77 -6.06 71.67 N	48.67 -6.00 81.77 N	47.33 -5.65 80.63 N	48.00 -4.74 58.24 N	48.00 -2.95 19.08 N	48.00 -2.28 2.88 N	48.25 -3.14 19.94 N	49.33 -3.33 22.65 N	48.47 -2.82 12.16 N	48.50 -4.99 57.42 N	48.17 -13.58 250.32 N	48.17 -10.17 171.22 N	47.83 -8.40 146.15 N	48.06 -4.91 64.54 N	118.81 -7.00 35.09 N	62.69 -4.04 22.95 N	97.37 -3.75 -0.18 N
SITHE___BATAVIA 24024	3.29 -0.50 0.00 N	8.94 0.68 -19.75 N	14.72 -1.89 3.27 N	21.79 -3.34 9.66 N	20.30 -5.32 31.12 N	7.48 -2.80 16.20 N	35.21 -3.71 6.24 N	104.90 -10.25 23.35 N	54.23 -9.70 72.50 N	132.41 -9.20 -8.00 N	108.91 -7.74 -5.67 N	67.56 -4.38 -1.90 N	49.77 -3.68 -0.28 N	54.65 -5.22 11.45 N	44.80 -5.58 24.94 N	41.11 -4.64 17.70 N	106.40 -7.78 -3.27 N	317.54 -19.44 -24.91 N	228.99 -14.84 -14.28 N	206.63 -10.30 -14.55 N	117.93 -6.00 -6.42 N	110.48 -10.61 39.81 N	71.05 -7.16 11.46 N	79.81 -7.34 13.78 N
SITHE___INDEPEND 23800	3.63 -0.17 0.00 N	-2.18 0.39 -8.92 N	21.60 -0.78 -2.50 N	33.56 -1.36 -0.13 N	54.86 -2.29 -0.42 N	25.57 -1.13 -0.22 N	43.42 -1.83 -0.08 N	60.77 -6.06 71.67 N	48.67 -6.00 81.77 N	47.33 -5.65 80.63 N	48.00 -4.74 58.24 N	48.00 -2.95 19.08 N	48.00 -2.28 2.88 N	48.25 -3.14 19.94 N	49.33 -3.33 22.65 N	48.47 -2.82 12.16 N	48.50 -4.99 57.42 N	48.17 -13.58 250.32 N	48.17 -10.17 171.22 N	47.83 -8.40 146.15 N	48.06 -4.91 64.54 N	118.81 -7.00 35.09 N	62.69 -4.04 22.95 N	97.37 -3.75 -0.18 N
SITHE___MASSENA 23902	3.73 -0.07 0.00 N	-11.36 0.13 0.00 N	19.81 -0.06 0.00 N	34.71 -0.08 0.00 N	56.51 -0.22 0.00 N	26.37 -0.11 0.00 N	44.76 -0.40 0.00 N	137.05 -1.45 0.00 N	133.91 -2.52 0.00 N	130.18 -3.43 0.00 N	108.44 -2.55 0.00 N	68.62 -1.41 0.00 N	52.26 -0.91 0.00 N	70.20 -1.13 0.00 N	74.04 -1.28 0.00 N	62.18 -1.27 0.00 N	109.27 -1.64 0.00 N	308.09 -3.98 0.00 N	226.90 -2.65 0.00 N	198.50 -3.89 0.00 N	115.35 -2.15 0.00 N	157.54 -3.36 0.00 N	87.98 -1.69 0.00 N	99.18 -1.76 0.00 N
SITHE___OGDNSBRG 24021	3.77 -0.02 0.00 N	-11.45 0.04 0.00 N	19.98 0.11 0.00 N	35.02 0.23 0.00 N	57.03 0.30 0.00 N	26.60 0.12 0.00 N	45.18 0.02 0.00 N	140.65 0.32 -1.83 N	137.64 -0.90 -2.10 N	133.75 -1.91 -2.05 N	111.23 -1.24 -1.48 N	69.95 -0.56 -0.48 N	53.04 -0.20 -0.07 N	71.67 -0.17 -0.51 N	75.61 -0.29 -0.58 N	63.27 -0.49 -0.31 N	112.15 -0.22 -1.46 N	318.89 0.48 -6.35 N	234.73 0.83 -4.34 N	205.18 -0.91 -3.71 N	118.64 -0.50 -1.64 N	160.45 -1.35 -0.91 N	89.56 -0.70 -0.59 N	100.19 -0.75 0.00 N
SITHE___STERLING 23777	3.78 -0.01 0.00 N	-7.37 -0.05 -4.16 N	20.98 -0.01 -1.12 N	34.83 0.04 0.00 N	56.76 0.04 0.00 N	26.53 0.05 0.00 N	45.75 0.59 0.00 N	146.72 2.56 -5.66 N	145.64 2.70 -6.51 N	142.92 2.98 -6.33 N	117.89 2.33 -4.57 N	72.92 1.39 -1.50 N	54.37 0.98 -0.23 N	74.17 1.26 1.58 N	78.44 1.32 -1.81 N	65.58 1.15 -0.97 N	117.66 2.23 -4.51 N	339.06 7.34 -19.65 N	248.37 5.37 -13.45 N	219.38 5.52 -11.48 N	125.57 3.00 -5.07 N	167.52 3.82 -2.80 N	93.12 1.63 -1.82 N	102.72 1.78 0.00 N
SOUTH CAIRO___GT 23612	4.13 0.33 0.00 N	115.13 -0.93 -127.56 N	55.51 1.55 -34.08 N	37.28 2.61 0.12 N	60.78 4.44 0.38 N	28.46 2.18 0.20 N	49.19 4.10 0.08 N	151.71 13.58 0.38 N	149.43 14.01 1.02 N	147.79 14.17 0.00 N	122.50 11.52 0.00 N	77.14 7.11 0.00 N	58.51 5.34 0.00 N	78.34 7.18 0.17 N	82.60 7.63 0.34 N	69.75 6.54 0.24 N	121.90 11.01 0.03 N	343.41 31.34 0.00 N	252.72 23.20 0.04 N	223.90 21.51 0.00 N	129.90 12.39 0.00 N	177.84 17.48 0.55 N	99.02 9.52 0.17 N	110.63 9.87 0.17 N
SOUTH HAMPTN___IC 23720	4.11 0.31 0.00 N	101.52 -1.09 -114.09 N	52.26 1.92 -30.46 N	37.84 3.18 0.13 N	61.52 5.22 0.42 N	29.03 2.77 0.22 N	180.64 5.85 -129.63 N	228.18 18.29 -71.38 N	158.05 18.31 -3.30 N	305.10 20.05 -151.44 N	262.90 16.48 -135.43 N	182.66 9.78 -102.86 N	143.00 7.20 -82.64 N	135.83 9.35 -55.15 N	126.28 9.80 -41.16 N	129.82 8.51 -57.85 N	158.79 14.99 -32.89 N	399.56 40.99 -46.51 N	322.51 30.43 -62.52 N	284.66 28.14 -54.13 N	224.39 16.17 -90.72 N	247.43 21.99 -64.54 N	127.26 12.34 -25.24 N	125.60 12.89 -11.78 N
SOUTHOLD___IC 23719	4.19 0.39 0.00 N	101.24 -1.37 -114.09 N	52.76 2.43 -30.46 N	38.74 4.08 0.13 N	63.02 6.71 0.42 N	29.74 3.48 0.22 N	182.25 7.46 -129.63 N	233.65 23.76 -71.38 N	163.74 24.00 -3.30 N	310.86 25.80 -151.44 N	267.73 21.32 -135.43 N	185.72 12.83 -102.86 N	145.23 9.43 -82.64 N	138.76 12.27 -55.15 N	129.34 12.87 -41.16 N	132.47 11.17 -57.85 N	163.93 20.12 -32.89 N	415.62 57.04 -46.51 N	334.34 42.27 -62.52 N	295.22 38.71 -54.13 N	230.38 22.16 -90.72 N	255.13 29.68 -64.54 N	131.11 16.20 -25.24 N	129.35 16.64 -11.78 N
ST LAWRENCE___ 23600	3.72 -0.08 0.00 N	-11.28 0.21 0.00 N	19.66 -0.21 0.00 N	34.45 -0.34 0.00 N	56.09 -0.64 0.00 N	26.20 -0.28 0.00 N	44.46 -0.70 0.00 N	136.00 -2.50 0.00 N	133.04 -3.40 0.00 N	129.35 -4.26 0.00 N	107.73 -3.25 0.00 N	68.16 -1.87 0.00 N	51.88 -1.28 0.00 N	69.70 -1.63 0.00 N	73.52 -1.80 0.00 N	61.75 -1.70 0.00 N	108.57 -2.34 0.00 N	306.07 -5.99 0.00 N	225.42 -4.13 0.00 N	197.17 -5.22 0.00 N	114.62 -2.88 0.00 N	156.50 -4.40 0.00 N	87.40 -2.27 0.00 N	98.47 -2.47 0.00 N
STATION 5_MISC_HYD 23604	3.43 -0.36 0.00 N	6.54 0.37 -17.66 N	14.28 -1.17 4.43 N	22.41 -2.04 10.34 N	20.11 -3.32 33.30 N	7.54 -1.60 17.34 N	37.24 -1.25 6.68 N	109.66 -3.45 25.39 N	55.08 -3.31 78.04 N	138.14 -3.60 -8.12 N	113.94 -2.79 -5.74 N	70.76 -1.20 -1.93 N	52.32 -1.14 -0.29 N	57.23 -1.73 12.37 N	46.65 -1.85 26.81 N	43.12 -1.31 19.01 N	112.40 -1.69 -3.18 N	336.89 -0.45 -25.28 N	243.52 -0.37 -14.34 N	218.93 1.79 -14.76 N	124.58 0.56 -6.52 N	115.17 -2.93 42.80 N	73.73 -3.54 12.39 N	81.62 -4.56 14.75 N
STEEL___WIND 323596	3.25 -0.54 0.00 N	11.72 0.86 -22.34 N	15.98 -2.18 1.72 N	22.25 -3.84 8.69 N	22.50 -6.22 28.00 N	8.64 -3.27 14.58 N	35.21 -4.33 5.62 N	105.79 -12.41 20.30 N	60.26 -11.75 64.42 N	130.41 -11.20 -8.01 N	107.07 -9.60 -5.68 N	66.32 -5.62 -1.90 N	48.80 -4.64 -0.29 N	54.64 -6.58 10.11 N	46.12 -6.98 22.22 N	41.90 -5.74 15.81 N	104.67 -9.76 -3.52 N	311.00 -25.99 -24.92 N	224.16 -19.96 -14.56 N	202.67 -14.26 -14.55 N	115.92 -8.01 -6.43 N	112.61 -12.82 35.47 N	71.29 -8.29 10.09 N	79.84 -8.69 12.41 N

STURGEON_POOL_HYD 23609	4.09 0.30 0.00 N	104.71 -0.86 -117.06 N	52.55 1.42 -31.26 N	36.96 2.30 0.13 N	60.03 3.72 0.41 N	28.19 1.92 0.22 N	48.85 3.77 0.08 N	150.33 12.23 0.41 N	147.98 12.62 1.08 N	146.70 13.08 0.00 N	121.84 10.85 0.00 N	76.67 6.64 0.00 N	58.11 4.95 0.00 N	77.50 6.35 0.18 N	81.65 6.69 0.36 N	69.06 5.86 0.25 N	121.13 10.25 0.03 N	341.20 29.13 0.00 N	250.27 20.75 0.04 N	221.76 19.38 0.00 N	128.71 11.21 0.00 N	176.40 16.08 0.58 N	98.16 8.68 0.18 N	109.31 8.55 0.18 N
SYRACUSE___ENERGY_ST1 323597	3.67 -0.13 0.00 N	1.95 0.19 -13.24 N	23.12 -0.49 -3.74 N	34.18 -0.82 -0.21 N	55.98 -1.43 -0.68 N	26.15 -0.69 -0.35 N	44.44 -0.86 -0.14 N	151.95 -2.87 -16.32 N	153.02 -3.17 -19.75 N	148.43 -2.69 -17.51 N	121.29 -2.35 -12.65 N	72.72 -1.46 -4.14 N	52.69 -1.10 -0.63 N	74.29 -1.70 -4.66 N	79.08 -1.83 -5.59 N	65.08 -1.48 -3.11 N	120.90 -2.54 -12.53 N	359.85 -6.58 -54.36 N	261.60 -5.20 -37.25 N	230.49 -3.63 -31.74 N	129.32 -2.20 -14.01 N	166.12 -3.48 -8.69 N	92.81 -2.18 -5.33 N	99.73 -1.51 -0.30 N
SYRACUSE___ENERGY_ST2 323598	3.67 -0.13 0.00 N	1.95 0.19 -13.24 N	23.12 -0.49 -3.74 N	34.18 -0.82 -0.21 N	55.98 -1.43 -0.68 N	26.15 -0.69 -0.35 N	44.44 -0.86 -0.14 N	151.95 -2.87 -16.32 N	153.02 -3.17 -19.75 N	148.43 -2.69 -17.51 N	121.29 -2.35 -12.65 N	72.72 -1.46 -4.14 N	52.69 -1.10 -0.63 N	74.29 -1.70 -4.66 N	79.08 -1.83 -5.59 N	65.08 -1.48 -3.11 N	120.90 -2.54 -12.53 N	359.85 -6.58 -54.36 N	261.60 -5.20 -37.25 N	230.49 -3.63 -31.74 N	129.32 -2.20 -14.01 N	166.12 -3.48 -8.69 N	92.81 -2.18 -5.33 N	99.73 -1.51 -0.30 N
SYRACUSE___POWER 24017	3.70 -0.10 0.00 N	1.36 0.16 -12.68 N	22.97 -0.42 -3.52 N	34.20 -0.73 -0.14 N	55.89 -1.29 -0.45 N	26.10 -0.61 -0.23 N	44.59 -0.66 -0.09 N	149.74 -1.97 -13.21 N	150.38 -1.90 -15.85 N	146.49 -1.41 -14.29 N	120.01 -1.30 -10.32 N	72.58 -0.83 -3.38 N	52.98 -0.70 -0.51 N	74.01 -1.08 -3.76 N	78.63 -1.17 -4.47 N	64.96 -0.97 -2.47 N	119.45 -1.67 -10.21 N	352.29 -4.12 -44.35 N	256.62 -3.32 -30.38 N	226.30 -1.97 -25.89 N	127.69 -1.25 -11.43 N	165.82 -2.02 -6.95 N	92.55 -1.41 -4.30 N	100.10 -1.03 -0.20 N
Stony___Brook 24151	4.06 0.26 0.00 N	101.64 -0.96 -114.09 N	52.02 1.69 -30.46 N	37.42 2.77 0.13 N	60.80 4.49 0.42 N	28.65 2.39 0.22 N	179.85 5.06 -129.63 N	225.28 15.40 -71.38 N	155.41 15.67 -3.30 N	302.43 17.38 -151.44 N	260.71 14.30 -135.43 N	181.46 8.57 -102.86 N	142.18 6.38 -82.64 N	134.76 8.28 -55.15 N	125.07 8.60 -41.16 N	128.55 7.25 -57.85 N	156.43 12.62 -32.89 N	391.46 32.88 -46.51 N	316.74 24.66 -62.52 N	279.57 23.06 -54.13 N	221.51 13.29 -90.72 N	243.87 18.43 -64.54 N	125.68 10.76 -25.24 N	124.06 11.35 -11.78 N
UNION___PROCESSING_DRP 323587	3.34 -0.46 0.00 N	7.11 0.69 -17.91 N	13.84 -1.75 4.29 N	21.47 -3.06 10.25 N	18.80 -4.90 33.02 N	6.76 -2.53 17.19 N	35.05 -3.49 6.62 N	103.18 -10.21 25.11 N	49.31 -9.81 77.32 N	132.26 -9.48 -8.12 N	108.79 -7.94 -5.75 N	67.39 -4.57 -1.93 N	49.72 -3.74 -0.29 N	53.87 -5.21 12.25 N	43.24 -5.51 26.57 N	40.02 -4.59 18.84 N	106.22 -7.90 -3.21 N	317.41 -19.95 -25.29 N	228.86 -15.06 -14.37 N	205.75 -11.40 -14.77 N	117.31 -6.71 -6.52 N	107.23 -11.26 42.41 N	70.04 -7.35 12.27 N	78.59 -7.72 14.63 N
UPPER HUDSON___HYD 24058	4.09 0.29 0.00 N	137.43 -0.86 -149.78 N	61.49 1.48 -40.14 N	37.15 2.35 0.00 N	61.16 4.43 0.00 N	28.44 1.96 0.00 N	48.21 3.05 0.00 N	148.69 10.19 0.00 N	146.52 10.08 0.00 N	142.70 9.09 0.00 N	117.30 6.32 0.00 N	73.49 3.46 0.00 N	54.72 1.55 0.00 N	75.67 4.34 0.00 N	79.72 4.41 0.00 N	65.81 2.36 0.00 N	113.74 2.83 0.00 N	320.79 8.72 0.00 N	238.01 8.46 0.00 N	209.98 7.60 0.00 N	120.97 3.47 0.00 N	166.62 5.72 0.00 N	93.77 4.09 0.00 N	106.02 5.09 0.00 N
UPPER RAQUET___HYD 24056	3.70 -0.09 0.00 N	-11.29 0.20 0.00 N	19.68 -0.19 0.00 N	34.50 -0.29 0.00 N	56.15 -0.58 0.00 N	26.02 -0.46 0.00 N	44.04 -1.12 0.00 N	137.98 -3.10 -2.58 N	134.41 -4.99 -2.96 N	130.56 -5.93 -2.88 N	108.40 -4.67 -2.08 N	67.99 -2.72 -0.68 N	51.59 -1.67 -0.10 N	69.91 -2.14 -0.72 N	73.74 -2.40 -0.82 N	61.55 -2.36 -0.44 N	108.90 -4.06 -2.06 N	310.00 -11.02 -8.95 N	227.96 -7.71 -6.12 N	199.10 -8.51 -5.23 N	114.90 -4.91 -2.31 N	155.60 -6.58 -1.28 N	87.19 -3.31 -0.83 N	97.76 -3.18 0.00 N
VISCHER___FERRY HYD 24020	4.04 0.25 0.00 N	132.90 -0.68 -145.07 N	59.90 1.15 -38.88 N	36.60 1.81 0.00 N	60.17 3.44 0.00 N	28.08 1.60 0.00 N	47.86 2.70 0.00 N	147.98 9.48 0.00 N	146.15 9.71 0.00 N	142.77 9.16 0.00 N	118.14 7.15 0.00 N	74.36 4.33 0.00 N	56.22 3.05 0.00 N	76.06 4.73 0.00 N	80.50 5.19 0.00 N	67.64 4.18 0.00 N	117.08 6.17 0.00 N	328.64 16.57 0.00 N	242.95 13.39 0.00 N	214.89 12.50 0.00 N	124.23 6.73 0.00 N	170.77 9.87 0.00 N	95.46 5.79 0.00 N	107.40 6.46 0.00 N
WADING RIVER_IC_1 23522	4.05 0.25 0.00 N	101.65 -0.95 -114.09 N	52.02 1.68 -30.46 N	37.42 2.77 0.13 N	60.83 4.52 0.42 N	28.69 2.43 0.22 N	179.87 5.08 -129.63 N	225.38 15.49 -71.38 N	155.09 15.35 -3.30 N	302.13 17.08 -151.44 N	260.44 14.03 -135.43 N	181.13 8.23 -102.86 N	141.86 6.06 -82.64 N	134.33 7.85 -55.15 N	124.69 8.22 -41.16 N	128.42 7.11 -57.85 N	156.05 12.24 -32.89 N	391.00 32.42 -46.51 N	316.29 24.21 -62.52 N	279.15 22.63 -54.13 N	221.33 13.11 -90.72 N	243.66 18.21 -64.54 N	125.36 10.45 -25.24 N	123.76 11.05 -11.78 N
WADING RIVER_IC_2 23547	4.05 0.25 0.00 N	101.65 -0.95 -114.09 N	52.02 1.68 -30.46 N	37.42 2.77 0.13 N	60.83 4.52 0.42 N	28.69 2.43 0.22 N	179.87 5.08 -129.63 N	225.38 15.49 -71.38 N	155.09 15.35 -3.30 N	302.13 17.08 -151.44 N	260.44 14.03 -135.43 N	181.13 8.23 -102.86 N	141.86 6.06 -82.64 N	134.33 7.85 -55.15 N	124.69 8.22 -41.16 N	128.42 7.11 -57.85 N	156.05 12.24 -32.89 N	391.00 32.42 -46.51 N	316.29 24.21 -62.52 N	279.15 22.63 -54.13 N	221.33 13.11 -90.72 N	243.66 18.21 -64.54 N	125.36 10.45 -25.24 N	123.76 11.05 -11.78 N
WADING RIVER_IC_3 23601	4.05 0.25 0.00 N	101.65 -0.95 -114.09 N	52.02 1.68 -30.46 N	37.42 2.77 0.13 N	60.83 4.52 0.42 N	28.69 2.43 0.22 N	179.87 5.08 -129.63 N	225.38 15.49 -71.38 N	155.09 15.35 -3.30 N	302.13 17.08 -151.44 N	260.44 14.03 -135.43 N	181.13 8.23 -102.86 N	141.86 6.06 -82.64 N	134.33 7.85 -55.15 N	124.69 8.22 -41.16 N	128.42 7.11 -57.85 N	156.05 12.24 -32.89 N	391.00 32.42 -46.51 N	316.29 24.21 -62.52 N	279.15 22.63 -54.13 N	221.33 13.11 -90.72 N	243.66 18.21 -64.54 N	125.36 10.45 -25.24 N	123.76 11.05 -11.78 N
WALDEN___HYDRO 24148	4.07 0.27 0.00 N	99.12 -0.83 -111.43 N	50.97 1.35 -29.75 N	36.81 2.15 0.13 N	59.77 3.47 0.43 N	28.06 1.80 0.22 N	48.59 3.51 0.09 N	149.49 11.40 0.42 N	147.69 12.36 1.11 N	146.53 12.92 0.00 N	121.79 10.80 0.00 N	76.62 6.59 0.00 N	57.99 4.83 0.00 N	77.36 6.22 0.18 N	81.49 6.54 0.37 N	68.92 5.73 0.26 N	120.91 10.03 0.03 N	340.44 28.38 0.00 N	249.79 20.27 0.04 N	221.47 19.08 0.00 N	128.50 11.00 0.00 N	176.12 15.82 0.60 N	98.06 8.58 0.19 N	109.11 8.36 0.19 N
WARRENSBURG____ 23737	4.09 0.30 0.00 N	137.43 -0.86 -149.78 N	61.48 1.47 -40.14 N	37.14 2.35 0.00 N	61.10 4.37 0.00 N	28.38 1.90 0.00 N	48.02 2.86 0.00 N	147.96 9.45 0.00 N	145.69 9.26 0.00 N	141.89 8.28 0.00 N	116.70 5.72 0.00 N	73.14 3.11 0.00 N	54.47 1.30 0.00 N	75.36 4.03 0.00 N	79.36 4.05 0.00 N	65.49 2.03 0.00 N	113.08 2.16 0.00 N	318.83 6.76 0.00 N	236.81 7.25 0.00 N	208.98 6.60 0.00 N	120.50 3.00 0.00 N	166.14 5.24 0.00 N	93.58 3.91 0.00 N	105.91 4.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WATERSIDE___6 8 9 23538	4.06 0.26 0.00 N	101.68 -0.90 -114.07 N	51.82 1.49 -30.46 N	37.07 2.41 0.13 N	60.20 3.90 0.42 N	28.30 2.04 0.22 N	49.16 4.08 0.08 N	151.21 13.12 0.42 N	150.18 14.84 1.10 N	149.16 15.55 0.00 N	124.38 13.39 0.00 N	78.20 8.17 0.00 N	59.19 6.02 0.00 N	78.94 7.79 0.18 N	83.22 8.28 0.37 N	70.38 7.19 0.26 N	123.36 12.48 0.03 N	346.42 34.35 0.00 N	253.43 23.91 0.04 N	224.64 22.25 0.00 N	113.14 12.92 17.28 N	179.00 18.69 0.59 N	99.77 10.29 0.19 N	110.94 10.19 0.19 N			
WEST BABYLON___IC 23714	4.08 0.29 0.00 N	101.62 -0.98 -114.09 N	52.03 1.70 -30.46 N	37.43 2.77 0.13 N	60.82 4.51 0.42 N	28.64 2.38 0.22 N	179.92 5.13 -129.63 N	226.16 16.27 -71.38 N	156.68 16.94 -3.30 N	303.45 18.39 -151.44 N	261.73 15.31 -135.43 N	182.21 9.32 -102.86 N	142.72 6.92 -82.64 N	135.48 8.99 -55.15 N	125.95 9.47 -41.16 N	129.45 8.15 -57.85 N	157.71 13.90 -32.89 N	396.65 38.07 -46.51 N	320.07 27.99 -62.52 N	282.66 26.15 -54.13 N	223.46 15.24 -90.72 N	247.14 21.70 -64.54 N	127.11 12.19 -25.24 N	125.05 12.34 -11.78 N			
WEST CANADA___HYD 24049	3.84 0.05 0.00 N	-14.11 -0.08 2.54 N	19.33 0.14 0.68 N	35.04 0.25 0.00 N	57.18 0.45 0.00 N	26.69 0.21 0.00 N	45.57 0.41 0.00 N	139.89 1.39 0.00 N	137.88 1.44 0.00 N	135.08 1.47 0.00 N	112.21 1.22 0.00 N	70.77 0.74 0.00 N	53.70 0.53 0.00 N	72.08 0.75 0.00 N	76.15 0.83 0.00 N	64.15 0.70 0.00 N	112.03 1.11 0.00 N	315.13 3.06 0.00 N	231.85 2.30 0.00 N	204.58 2.20 0.00 N	118.76 1.25 0.00 N	162.67 1.77 0.00 N	90.64 0.96 0.00 N	101.94 1.00 0.00 N			
WESTERN_NY_WIND 24143	3.29 -0.51 0.00 N	9.13 0.69 -19.93 N	14.81 -1.89 3.17 N	21.82 -3.36 9.60 N	20.44 -5.36 30.93 N	7.54 -2.84 16.10 N	35.22 -3.74 6.20 N	104.96 -10.35 23.18 N	54.62 -9.79 72.03 N	132.34 -9.26 -7.99 N	108.81 -7.83 -5.66 N	67.51 -4.41 -1.90 N	49.72 -3.73 -0.28 N	54.67 -5.28 11.38 N	44.90 -5.64 24.78 N	41.17 -4.70 17.59 N	106.35 -7.84 -3.27 N	317.19 -19.75 -24.88 N	228.76 -15.07 -14.27 N	206.46 -10.45 -14.52 N	117.83 -6.08 -6.42 N	110.68 -10.66 39.55 N	71.09 -7.20 11.38 N	79.87 -7.37 13.70 N			
YORK___WARBASSE 23770	4.06 0.27 0.00 N	101.68 -0.90 -114.07 N	51.84 1.51 -30.46 N	37.09 2.43 0.13 N	60.22 3.92 0.42 N	28.30 2.03 0.22 N	49.21 4.13 0.08 N	151.74 13.66 0.42 N	150.74 15.40 1.10 N	149.74 16.13 0.00 N	124.89 13.90 0.00 N	78.47 8.43 0.00 N	59.37 6.21 0.00 N	79.28 8.14 0.18 N	83.56 8.62 0.37 N	70.65 7.46 0.26 N	123.74 12.85 0.03 N	347.53 35.46 0.00 N	254.35 24.83 0.04 N	225.62 23.24 0.00 N	215.60 13.52 -84.58 N	179.82 19.51 0.59 N	100.24 10.74 0.18 N	111.42 10.67 0.19 N			