

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		12/31/2005																							
Name	PTID	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
59TH STREET_GT_1	24138	63.93	48.71	35.18	71.86	15.04	43.82	59.75	50.88	54.85	85.78	90.32	85.24	89.95	89.98	91.10	103.08	179.02	167.45	84.55	91.72	101.28	81.97	70.91	132.72
		4.28	3.22	2.27	4.49	0.92	2.70	4.03	3.73	4.23	6.53	6.58	6.29	6.52	6.74	6.65	7.07	13.14	11.73	6.01	6.81	7.71	6.45	5.61	8.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.44	0.73	0.31	0.24	0.36	0.20	0.47	1.44	1.72	-6.91	0.36	0.74	0.28	0.13	0.53
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	63.93	48.70	35.17	71.84	15.04	43.82	59.75	50.88	54.84	85.77	90.26	85.19	89.89	89.93	91.05	102.99	178.89	167.27	84.48	91.63	101.23	81.92	70.90	132.72
		4.28	3.22	2.26	4.48	0.92	2.70	4.03	3.73	4.22	6.52	6.52	6.25	6.47	6.70	6.60	6.98	13.00	11.54	5.94	6.73	7.65	6.40	5.59	8.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.44	0.73	0.31	0.24	0.36	0.20	0.47	1.44	1.72	-6.91	0.36	0.74	0.28	0.13	0.53
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	63.93	48.70	35.17	71.84	15.04	43.82	59.75	50.88	54.84	85.77	90.26	85.19	89.89	89.93	91.05	102.99	178.89	167.27	84.48	91.63	101.23	81.92	70.90	132.72
		4.28	3.22	2.26	4.48	0.92	2.70	4.03	3.73	4.22	6.52	6.52	6.25	6.47	6.70	6.60	6.98	13.00	11.54	5.94	6.73	7.65	6.40	5.59	8.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.44	0.73	0.31	0.24	0.36	0.20	0.47	1.44	1.72	-6.91	0.36	0.74	0.28	0.13	0.53
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	62.64	47.81	34.61	71.14	14.83	43.12	58.91	50.22	54.15	85.20	89.98	84.58	89.23	89.52	90.95	103.22	179.82	169.80	86.88	91.93	101.44	81.21	69.79	132.09
		2.99	2.32	1.70	3.78	0.70	2.00	3.19	3.07	3.52	5.51	5.52	5.33	5.57	5.91	6.30	6.74	12.49	12.36	5.84	6.67	7.14	5.41	4.35	7.82
		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	-9.42	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	23798	62.64	47.81	34.61	71.14	14.83	43.12	58.91	50.22	54.15	85.20	89.98	84.58	89.23	89.52	90.95	103.22	179.82	169.80	86.88	91.93	101.44	81.21	69.79	132.09
		2.99	2.32	1.70	3.78	0.70	2.00	3.19	3.07	3.52	5.51	5.52	5.33	5.57	5.91	6.30	6.74	12.49	12.36	5.84	6.67	7.14	5.41	4.35	7.82
		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	-9.42	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	24028	62.64	47.81	34.61	71.14	14.83	43.12	58.91	50.22	54.15	85.20	89.98	84.58	89.23	89.52	90.95	103.22	179.82	169.80	86.88	91.93	101.44	81.21	69.79	132.09
		2.99	2.32	1.70	3.78	0.70	2.00	3.19	3.07	3.52	5.51	5.52	5.33	5.57	5.91	6.30	6.74	12.49	12.36	5.84	6.67	7.14	5.41	4.35	7.82
		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	-9.42	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	23527	62.25	47.51	34.41	70.80	14.80	42.93	58.50	49.74	53.42	83.84	88.52	83.28	87.84	88.18	89.64	101.55	176.41	166.17	85.21	90.32	99.89	80.14	69.02	130.35
		2.60	2.02	1.50	3.43	0.68	1.81	2.78	2.59	2.79	4.15	4.05	4.02	4.18	4.58	4.99	5.07	9.08	8.74	4.37	5.06	5.59	4.35	3.59	6.08
		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	-9.22	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	24190	62.40	47.63	34.48	70.75	14.81	42.98	58.30	49.51	53.23	83.72	88.52	83.15	87.80	88.00	89.25	101.34	176.31	165.79	84.96	90.05	99.59	79.90	68.88	130.17
		2.75	2.14	1.56	3.38	0.68	1.86	2.58	2.36	2.60	4.03	4.06	3.90	4.13	4.40	4.59	4.86	8.99	8.35	4.14	4.78	5.28	4.11	3.45	5.90
		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	-9.20	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	23571	62.40	47.63	34.48	70.75	14.81	42.98	58.30	49.51	53.23	83.72	88.52	83.15	87.80	88.00	89.25	101.34	176.31	165.79	84.96	90.05	99.59	79.90	68.88	130.17
		2.75	2.14	1.56	3.38	0.68	1.86	2.58	2.36	2.60	4.03	4.06	3.90	4.13	4.40	4.59	4.86	8.99	8.35	4.14	4.78	5.28	4.11	3.45	5.90
		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	-9.20	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	23572	62.40	47.63	34.48	70.75	14.81	42.98	58.30	49.51	53.23	83.72	88.52	83.15	87.80	88.00	89.25	101.34	176.31	165.79	84.96	90.05	99.59	79.90	68.88	130.17
		2.75	2.14	1.56	3.38	0.68	1.86	2.58	2.36	2.60	4.03	4.06	3.90	4.13	4.40	4.59	4.86	8.99	8.35	4.14	4.78	5.28	4.11	3.45	5.90
		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	-9.20	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		62.40	47.63	34.48	70.75	14.81	42.98	58.30	49.51	53.23	83.72	88.52	83.15	87.80	88.00	89.25	101.34	176.31	165.79	84.96	90.05	99.59	79.90	68.88	130.17

23573	2.75 0.00 N	2.14 0.00 N	1.56 0.00 N	3.38 0.00 N	0.68 0.00 N	1.86 0.00 N	2.58 0.00 N	2.36 0.00 N	2.60 0.00 N	4.03 0.00 N	4.06 0.00 N	3.90 0.00 N	4.13 0.00 N	4.40 0.00 N	4.59 0.00 N	4.86 0.00 N	8.99 0.00 N	8.35 0.00 N	4.14 -9.20 N	4.78 0.00 N	5.28 0.00 N	4.11 0.00 N	3.45 0.00 N	5.90 0.00 N
ALBANY____4 23574	62.40 2.75 0.00 N	47.63 2.14 0.00 N	34.48 1.56 0.00 N	70.75 3.38 0.00 N	14.81 0.68 0.00 N	42.98 1.86 0.00 N	58.30 2.58 0.00 N	49.51 2.36 0.00 N	53.23 2.60 0.00 N	83.72 4.03 0.00 N	88.52 4.06 0.00 N	83.15 3.90 0.00 N	87.80 4.13 0.00 N	88.00 4.40 0.00 N	89.25 4.59 0.00 N	101.34 4.86 0.00 N	176.31 8.99 0.00 N	165.79 8.35 0.00 N	84.96 4.14 -9.20 N	90.05 4.78 0.00 N	99.59 5.28 0.00 N	79.90 4.11 0.00 N	68.88 3.45 0.00 N	130.17 5.90 0.00 N
ALCOA_RYNLDS____DRP 24188	59.65 0.00 0.00 N	45.47 -0.02 0.00 N	32.88 -0.03 0.00 N	67.23 -0.14 0.00 N	14.11 -0.01 0.00 N	41.19 0.07 0.00 N	55.83 0.11 0.00 N	47.01 -0.14 0.00 N	50.43 -0.20 0.00 N	79.40 -0.29 0.00 N	84.29 -0.18 0.00 N	79.24 -0.01 0.00 N	83.74 0.07 0.00 N	83.59 -0.01 0.00 N	84.45 -0.20 0.00 N	96.60 0.11 0.00 N	166.48 -0.85 0.00 N	156.58 -0.86 0.00 N	70.83 -0.80 0.00 N	84.39 -0.87 0.00 N	93.37 -0.93 0.00 N	75.27 -0.53 0.00 N	65.23 -0.21 0.00 N	124.75 0.47 0.00 N
ALLEGHENY____COGEN 23514	56.54 -3.11 0.00 N	43.03 -2.46 0.00 N	31.07 -1.84 0.00 N	63.25 -4.12 0.00 N	13.35 -0.78 0.00 N	38.96 -2.16 0.00 N	52.40 -3.32 0.00 N	44.14 -3.01 0.00 N	46.59 -3.39 0.65 N	71.28 -5.23 3.17 N	81.87 -4.88 -2.29 N	75.35 -4.88 -0.97 N	79.34 -5.08 -0.75 N	79.39 -5.36 -1.15 N	80.23 -5.08 -0.65 N	91.81 -6.16 -1.48 N	161.93 -9.95 -4.55 N	155.09 -7.78 -5.42 N	71.05 -3.21 -2.64 N	82.29 -4.11 -1.13 N	91.57 -5.06 -2.33 N	72.35 -4.32 -0.87 N	61.56 -4.29 -0.41 N	117.73 -8.22 -1.68 N
AMERICAN_REF_FUEL 24010	52.64 -7.01 0.00 N	40.01 -5.48 0.00 N	28.88 -4.03 0.00 N	58.60 -8.76 0.00 N	12.40 -1.73 0.00 N	36.15 -4.97 0.00 N	48.10 -7.62 0.00 N	40.02 -7.13 0.00 N	41.81 -8.27 0.56 N	38.54 -13.23 27.91 N	25.45 -12.96 46.05 N	47.15 -12.59 19.51 N	55.42 -13.17 15.07 N	46.97 -13.52 23.11 N	58.22 -13.42 13.02 N	51.07 -15.56 29.85 N	49.14 -26.63 91.56 N	25.33 -22.94 109.17 N	35.78 -10.10 25.74 N	49.99 -12.48 22.80 N	33.50 -14.02 46.78 N	46.99 -11.28 17.52 N	47.07 -10.03 8.33 N	72.29 -18.23 33.76 N
ARTHUR_KILL_GT_1 23520	63.63 3.98 0.00 N	48.47 2.98 0.00 N	34.98 2.07 0.00 N	71.47 4.11 0.00 N	14.97 0.84 0.00 N	43.60 2.48 0.00 N	59.47 3.75 0.00 N	50.67 3.52 0.00 N	54.59 3.96 0.01 N	85.39 6.13 0.44 N	90.02 6.28 0.73 N	84.92 5.97 0.31 N	89.56 6.14 0.24 N	89.61 6.38 0.36 N	90.68 6.23 0.20 N	102.55 6.54 0.47 N	177.98 12.10 1.44 N	166.52 10.80 1.72 N	84.21 5.67 -6.91 N	91.12 6.21 0.36 N	100.73 7.16 0.74 N	81.56 6.04 0.28 N	70.55 5.25 0.13 N	131.86 8.12 0.53 N
ARTHUR_KILL_2 23512	63.63 3.98 0.00 N	48.47 2.98 0.00 N	34.98 2.07 0.00 N	71.47 4.11 0.00 N	14.97 0.84 0.00 N	43.60 2.48 0.00 N	59.47 3.75 0.00 N	50.67 3.52 0.00 N	54.59 3.96 0.01 N	85.39 6.13 0.44 N	90.02 6.28 0.73 N	84.92 5.97 0.31 N	89.56 6.14 0.24 N	89.61 6.38 0.36 N	90.68 6.23 0.20 N	102.55 6.54 0.47 N	177.98 12.10 1.44 N	166.52 10.80 1.72 N	84.21 5.67 -6.91 N	91.12 6.21 0.36 N	100.73 7.16 0.74 N	81.56 6.04 0.28 N	70.55 5.25 0.13 N	131.86 8.12 0.53 N
ARTHUR_KILL_3 23513	63.77 4.12 0.00 N	48.58 3.09 0.00 N	35.08 2.17 0.00 N	71.63 4.27 0.00 N	15.00 0.88 0.00 N	43.70 2.58 0.00 N	59.60 3.88 0.00 N	50.75 3.60 0.00 N	54.72 4.10 0.01 N	85.58 6.33 0.44 N	90.10 6.37 0.73 N	85.03 6.08 0.31 N	89.71 6.28 0.24 N	89.75 6.51 0.36 N	90.86 6.40 0.20 N	102.82 6.81 0.47 N	178.58 12.70 1.44 N	166.98 11.26 1.72 N	84.36 5.82 -6.91 N	91.50 6.60 0.36 N	101.08 7.51 0.74 N	81.80 6.29 0.28 N	70.76 5.46 0.13 N	132.43 8.69 0.53 N
ASHOKAN____ 23654	64.44 4.79 0.00 N	49.02 3.53 0.00 N	35.41 2.50 0.00 N	72.53 5.16 0.00 N	15.17 1.05 0.00 N	44.13 3.00 0.00 N	59.98 4.26 0.00 N	50.94 3.79 0.00 N	54.90 4.28 0.01 N	86.07 6.79 0.41 N	90.85 7.06 0.67 N	85.74 6.76 0.28 N	90.58 7.14 0.22 N	90.64 7.38 0.34 N	91.96 7.49 0.19 N	104.16 8.11 0.44 N	181.05 15.06 1.33 N	169.85 14.00 1.59 N	85.97 6.83 -7.51 N	92.88 7.94 0.33 N	102.36 8.73 0.68 N	82.61 7.06 0.25 N	71.24 5.93 0.12 N	133.81 10.03 0.49 N
ASTORIA_GT2_1 24094	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT2_2 24095	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT2_3 24096	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT2_4 24097	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT3_1 24098	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N

ASTORIA_GT3_2 24099	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT3_3 24100	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT3_4 24101	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT4_1 24102	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT4_2 24103	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT4_3 24104	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT4_4 24105	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT_1 23523	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N
ASTORIA_GT_10 24110	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N
ASTORIA_GT_11 24225	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N
ASTORIA_GT_12 24226	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N
ASTORIA_GT_13 24227	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N
ASTORIA_GT_5 24106	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N
ASTORIA_GT_7 24107	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N	
ASTORIA___2 24149	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N	
ASTORIA___3 23516	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N	
ASTORIA___4 23517	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	86.00 6.75 0.44 N	90.48 6.75 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.16 6.93 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 13.00 1.44 N	166.85 11.12 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.14 6.62 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N	
ASTORIA___5 23518	64.17 4.52 0.00 N	48.86 3.37 0.00 N	35.26 2.36 0.00 N	72.02 4.65 0.00 N	15.09 0.96 0.00 N	43.93 2.81 0.00 N	59.93 4.20 0.00 N	51.07 3.92 0.00 N	55.02 4.40 0.01 N	85.99 6.74 0.44 N	90.48 6.74 0.73 N	85.44 6.49 0.31 N	90.13 6.70 0.24 N	90.15 6.92 0.36 N	91.23 6.78 0.20 N	103.09 7.08 0.47 N	178.88 12.99 1.44 N	166.82 11.10 1.72 N	84.60 6.06 -6.91 N	91.63 6.72 0.36 N	101.36 7.79 0.74 N	82.13 6.61 0.28 N	71.08 5.77 0.13 N	135.91 8.85 -2.79 N	
ATHENS_STG_1 23668	62.33 2.69 0.00 N	47.58 2.09 0.00 N	34.44 1.52 0.00 N	70.60 3.24 0.00 N	14.77 0.64 0.00 N	42.89 1.77 0.00 N	58.19 2.47 0.00 N	49.44 2.30 0.00 N	53.16 2.54 0.01 N	83.19 3.91 0.67 N	87.70 3.91 0.67 N	82.69 3.71 0.28 N	87.41 3.97 0.22 N	87.43 4.17 0.34 N	88.71 4.25 0.19 N	100.49 4.44 0.44 N	174.25 8.26 1.33 N	163.18 7.33 1.59 N	83.09 3.75 -7.72 N	89.28 4.34 0.33 N	98.56 4.94 0.68 N	79.54 4.00 0.25 N	68.73 3.41 0.12 N	129.27 5.49 0.49 N	
ATHENS_STG_2 23670	62.33 2.69 0.00 N	47.58 2.09 0.00 N	34.44 1.52 0.00 N	70.60 3.24 0.00 N	14.77 0.64 0.00 N	42.89 1.77 0.00 N	58.19 2.47 0.00 N	49.44 2.30 0.00 N	53.16 2.54 0.01 N	83.19 3.91 0.41 N	87.70 3.91 0.67 N	82.69 3.71 0.28 N	87.41 3.97 0.22 N	87.43 4.17 0.34 N	88.71 4.25 0.19 N	100.49 4.44 0.44 N	174.25 8.26 1.33 N	163.18 7.33 1.59 N	83.09 3.75 -7.72 N	89.28 4.34 0.33 N	98.56 4.94 0.68 N	79.54 4.00 0.25 N	68.73 3.41 0.12 N	129.27 5.49 0.49 N	
ATHENS_STG_3 23677	62.33 2.69 0.00 N	47.58 2.09 0.00 N	34.44 1.52 0.00 N	70.60 3.24 0.00 N	14.77 0.64 0.00 N	42.89 1.77 0.00 N	58.19 2.47 0.00 N	49.44 2.30 0.00 N	53.16 2.54 0.01 N	83.19 3.91 0.41 N	87.70 3.91 0.67 N	82.69 3.71 0.28 N	87.41 3.97 0.22 N	87.43 4.17 0.34 N	88.71 4.25 0.19 N	100.49 4.44 0.44 N	174.25 8.26 1.33 N	163.18 7.33 1.59 N	83.09 3.75 -7.72 N	89.28 4.34 0.33 N	98.56 4.94 0.68 N	79.54 4.00 0.25 N	68.73 3.41 0.12 N	129.27 5.49 0.49 N	
BARRETT_IC_1 23704	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N	
BARRETT_IC_10 23701	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N	
BARRETT_IC_11 23702	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N	
BARRETT_IC_12 23703	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N	
BARRETT_IC_2 23705	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N	
BARRETT_IC_3	86.38	70.09	35.67	72.87	15.25	44.47	64.60	79.07	86.50	89.32	92.37	87.37	91.25	91.35	92.27	104.16	184.10	169.74	89.18	92.82	102.34	87.57	88.44	137.97	

23706	5.22 -21.51 N	4.02 -20.57 N	2.76 0.00 N	5.51 0.00 N	1.13 0.00 N	3.35 0.00 N	5.06 -3.82 N	4.66 -27.26 N	5.14 -30.73 N	7.70 -1.93 N	7.93 0.03 N	7.56 -0.56 N	7.82 0.24 N	8.12 0.36 N	7.82 0.20 N	8.15 0.47 N	15.75 -1.02 N	14.02 1.72 N	7.26 -10.30 N	7.91 0.36 N	8.77 0.74 N	7.51 -4.27 N	6.76 -16.24 N	10.65 -3.04 N
BARRETT_IC_4 23707	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BARRETT_IC_5 23708	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BARRETT_IC_6 23709	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BARRETT_IC_7 23710	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BARRETT_IC_8 23711	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BARRETT_IC_9 23700	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BARRETT___1 23545	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BARRETT___2 23546	86.38 5.22 -21.51 N	70.09 4.02 -20.57 N	35.67 2.76 0.00 N	72.87 5.51 0.00 N	15.25 1.13 0.00 N	44.47 3.35 0.00 N	64.60 5.06 -3.82 N	79.07 4.66 -27.26 N	86.50 5.14 -30.73 N	89.32 7.70 -1.93 N	92.37 7.93 0.03 N	87.37 7.56 -0.56 N	91.25 7.82 0.24 N	91.35 8.12 0.36 N	92.27 7.82 0.20 N	104.16 8.15 0.47 N	184.10 15.75 -1.02 N	169.74 14.02 1.72 N	89.18 7.26 -10.30 N	92.82 7.91 0.36 N	102.34 8.77 0.74 N	87.57 7.51 -4.27 N	88.44 6.76 -16.24 N	137.97 10.65 -3.04 N
BEAVER RIVER___HYD 24048	58.64 -1.01 0.00 N	44.62 -0.88 0.00 N	32.25 -0.66 0.00 N	65.90 -1.46 0.00 N	13.84 -0.29 0.00 N	40.37 -0.76 0.00 N	54.74 -0.98 0.00 N	46.21 -0.94 0.00 N	49.75 -0.88 0.00 N	78.44 -1.25 0.00 N	83.51 -0.95 0.00 N	78.55 -0.71 0.00 N	83.11 -0.56 0.00 N	82.94 -0.66 0.00 N	84.01 -0.65 0.00 N	95.85 -0.63 0.00 N	166.22 -1.11 0.00 N	156.49 -0.95 0.00 N	70.95 -0.67 0.00 N	84.30 -0.97 0.00 N	93.08 -1.22 0.00 N	74.91 -0.89 0.00 N	64.61 -0.82 0.00 N	122.62 -1.65 0.00 N
BEEBEE_GT_13 23619	55.30 -4.34 0.00 N	42.00 -3.48 0.00 N	30.48 -2.44 0.00 N	61.67 -5.69 0.00 N	13.11 -1.02 0.00 N	38.13 -2.99 0.00 N	51.36 -4.36 0.00 N	43.44 -3.71 0.00 N	45.87 -4.13 0.63 N	71.18 -6.35 2.16 N	82.27 -6.15 -3.96 N	74.83 -6.10 -1.68 N	78.52 -6.44 -1.30 N	78.89 -6.70 -1.99 N	79.21 -6.56 -1.12 N	91.26 -7.79 -2.57 N	162.60 -12.61 -7.88 N	157.21 -9.63 -9.40 N	70.63 -4.20 -3.21 N	81.53 -5.70 -1.96 N	91.49 -6.84 -4.03 N	71.55 -5.75 -1.51 N	60.54 -5.62 -0.72 N	116.21 -10.96 -2.91 N
BETHLEHEM___GRP 23843	62.40 2.75 0.00 N	47.63 2.14 0.00 N	34.48 1.56 0.00 N	70.75 3.38 0.00 N	14.81 0.68 0.00 N	42.98 1.86 0.00 N	58.30 2.58 0.00 N	49.51 2.36 0.00 N	53.23 2.60 0.00 N	83.72 4.03 0.00 N	88.52 4.06 0.00 N	83.15 3.90 0.00 N	87.80 4.13 0.00 N	88.00 4.40 0.00 N	89.25 4.59 0.00 N	101.34 4.86 0.00 N	176.31 8.99 0.00 N	165.79 8.35 0.00 N	84.96 4.14 -9.20 N	90.05 4.78 0.00 N	99.59 5.28 0.00 N	79.90 4.11 0.00 N	68.88 3.45 0.00 N	130.17 5.90 0.00 N
BETHLEHEM___GS1 323560	62.40 2.75 0.00 N	47.63 2.14 0.00 N	34.48 1.56 0.00 N	70.75 3.38 0.00 N	14.81 0.68 0.00 N	42.98 1.86 0.00 N	58.30 2.58 0.00 N	49.51 2.36 0.00 N	53.23 2.60 0.00 N	83.72 4.03 0.00 N	88.52 4.06 0.00 N	83.15 3.90 0.00 N	87.80 4.13 0.00 N	88.00 4.40 0.00 N	89.25 4.59 0.00 N	101.34 4.86 0.00 N	176.31 8.99 0.00 N	165.79 8.35 0.00 N	84.96 4.14 -9.20 N	90.05 4.78 0.00 N	99.59 5.28 0.00 N	79.90 4.11 0.00 N	68.88 3.45 0.00 N	130.17 5.90 0.00 N
BETHLEHEM___GS2 323561	62.40 2.75 0.00 N	47.63 2.14 0.00 N	34.48 1.56 0.00 N	70.75 3.38 0.00 N	14.81 0.68 0.00 N	42.98 1.86 0.00 N	58.30 2.58 0.00 N	49.51 2.36 0.00 N	53.23 2.60 0.00 N	83.72 4.03 0.00 N	88.52 4.06 0.00 N	83.15 3.90 0.00 N	87.80 4.13 0.00 N	88.00 4.40 0.00 N	89.25 4.59 0.00 N	101.34 4.86 0.00 N	176.31 8.99 0.00 N	165.79 8.35 0.00 N	84.96 4.14 -9.20 N	90.05 4.78 0.00 N	99.59 5.28 0.00 N	79.90 4.11 0.00 N	68.88 3.45 0.00 N	130.17 5.90 0.00 N

BETHLEHEM___GS3 323562	62.40 2.75 0.00 N	47.63 2.14 0.00 N	34.48 1.56 0.00 N	70.75 3.38 0.00 N	14.81 0.68 0.00 N	42.98 1.86 0.00 N	58.30 2.58 0.00 N	49.51 2.36 0.00 N	53.23 2.60 0.00 N	83.72 4.03 0.00 N	88.52 4.06 0.00 N	83.15 3.90 0.00 N	87.80 4.13 0.00 N	88.00 4.40 0.00 N	89.25 4.59 0.00 N	101.34 4.86 0.00 N	176.31 8.99 0.00 N	165.79 8.35 0.00 N	84.96 4.14 -9.20 N	90.05 4.78 0.00 N	99.59 5.28 0.00 N	79.90 4.11 0.00 N	68.88 3.45 0.00 N	130.17 5.90 0.00 N
BETHLEHEM___STEEL 23779	53.04 -6.61 0.00 N	40.34 -5.15 0.00 N	29.12 -3.79 0.00 N	59.21 -8.16 0.00 N	12.50 -1.62 0.00 N	36.52 -4.60 0.00 N	48.78 -6.94 0.00 N	40.76 -6.39 0.00 N	42.77 -7.34 0.53 N	41.71 -11.66 26.32 N	29.52 -11.51 43.42 N	49.70 -11.15 18.40 N	57.76 -11.69 14.22 N	49.79 -12.02 21.79 N	60.58 -11.80 12.28 N	54.51 -13.83 28.15 N	57.35 -23.64 86.34 N	33.92 -20.57 102.95 N	38.53 -8.99 24.10 N	52.82 -10.94 21.50 N	37.74 -12.46 44.11 N	49.18 -10.10 16.52 N	48.49 -9.08 7.86 N	75.61 -16.82 31.83 N
BETHPAGE_CC_5 323564	86.68 5.52 -21.51 N	70.28 4.22 -20.57 N	35.71 2.80 0.00 N	72.94 5.57 0.00 N	15.27 1.14 0.00 N	44.53 3.40 0.00 N	64.72 5.19 -3.82 N	79.18 4.77 -27.26 N	86.58 5.22 -30.73 N	89.28 7.66 -1.93 N	92.01 7.57 0.03 N	87.23 7.42 -0.56 N	91.12 7.70 0.24 N	91.26 8.03 0.36 N	92.02 7.57 0.20 N	103.65 7.64 0.47 N	183.09 14.74 -1.02 N	168.67 12.95 1.72 N	88.81 6.89 -10.30 N	92.36 7.46 0.36 N	101.85 8.28 0.74 N	87.37 7.30 -4.27 N	88.47 6.79 -16.24 N	138.41 11.10 -3.04 N
BINGHAMTON___COGEN 23790	58.28 -1.37 0.00 N	44.51 -0.98 0.00 N	32.20 -0.71 0.00 N	65.93 -1.43 0.00 N	13.82 -0.31 0.00 N	40.31 -0.81 0.00 N	54.52 -1.20 0.00 N	46.20 -0.95 0.00 N	49.58 -1.00 0.05 N	75.60 -1.59 2.50 N	78.63 -1.70 4.13 N	75.85 -1.65 1.75 N	80.61 -1.70 1.35 N	79.79 -1.73 2.07 N	82.02 -1.47 1.17 N	91.78 -2.03 2.68 N	155.97 -3.14 8.21 N	144.53 -3.12 9.79 N	70.68 -1.08 -0.13 N	82.09 -1.13 2.05 N	88.53 -1.58 4.20 N	72.84 -1.38 1.57 N	63.24 -1.45 0.75 N	117.98 -3.26 3.03 N
BLACK RIVER___HYD 24047	57.87 -1.78 0.00 N	43.98 -1.50 0.00 N	31.78 -1.13 0.00 N	64.91 -2.45 0.00 N	13.64 -0.49 0.00 N	39.76 -1.36 0.00 N	54.00 -1.72 0.00 N	45.68 -1.47 0.00 N	49.22 -1.41 0.00 N	77.69 -2.00 0.00 N	82.77 -1.69 0.00 N	77.80 -1.45 0.00 N	82.23 -1.43 0.00 N	82.05 -1.55 0.00 N	83.15 -1.50 0.00 N	94.83 -1.65 0.00 N	164.92 -2.41 0.00 N	155.53 -1.92 0.00 N	70.76 -1.12 -0.26 N	83.75 -1.52 0.00 N	92.42 -1.89 0.00 N	74.30 -1.50 0.00 N	63.92 -1.51 0.00 N	121.04 -3.23 0.00 N
BLUE_CIRC_CHEM_DRP 24182	61.87 2.22 0.00 N	47.48 1.99 0.00 N	34.35 1.44 0.00 N	70.49 3.13 0.00 N	14.75 0.62 0.00 N	42.82 1.70 0.00 N	58.00 2.28 0.00 N	49.21 2.07 0.00 N	52.89 2.26 0.00 N	83.20 3.51 0.00 N	87.98 3.52 0.00 N	82.62 3.36 0.00 N	87.27 3.60 0.00 N	87.41 3.81 0.00 N	88.60 3.94 0.00 N	100.62 4.13 0.00 N	175.03 7.70 0.00 N	164.44 7.00 0.00 N	84.25 3.51 -9.11 N	89.36 4.09 0.00 N	98.88 4.58 0.00 N	79.40 3.61 0.00 N	68.50 3.07 0.00 N	129.47 5.20 0.00 N
BOC_GAS_DRP 24189	61.78 2.14 0.00 N	47.20 1.72 0.00 N	34.18 1.26 0.00 N	70.12 2.75 0.00 N	14.67 0.54 0.00 N	42.58 1.45 0.00 N	57.62 1.90 0.00 N	48.88 1.74 0.00 N	52.49 1.86 0.00 N	82.54 2.85 0.00 N	87.29 2.83 0.00 N	81.95 2.70 0.00 N	86.59 2.92 0.00 N	86.74 3.14 0.00 N	87.91 3.25 0.00 N	99.84 3.36 0.00 N	173.56 6.23 0.00 N	163.02 5.58 0.00 N	83.68 2.85 -9.20 N	88.60 3.33 0.00 N	98.09 3.78 0.00 N	78.76 2.96 0.00 N	68.00 2.57 0.00 N	128.64 4.37 0.00 N
BORALEX_4TH_BRANCH 23824	62.25 2.60 0.00 N	47.51 2.02 0.00 N	34.41 1.50 0.00 N	70.80 3.43 0.00 N	14.80 0.68 0.00 N	42.93 1.81 0.00 N	58.50 2.78 0.00 N	49.74 2.59 0.00 N	53.42 2.79 0.00 N	83.84 4.15 0.00 N	88.52 4.05 0.00 N	83.28 4.02 0.00 N	87.84 4.18 0.00 N	88.18 4.58 0.00 N	89.64 4.99 0.00 N	101.55 5.07 0.00 N	176.41 9.08 0.00 N	166.17 8.74 0.00 N	85.21 4.37 -9.22 N	90.32 5.06 0.00 N	99.89 5.59 0.00 N	80.14 4.35 0.00 N	69.02 3.59 0.00 N	130.35 6.08 0.00 N
BOWLINE___1 23526	63.19 3.54 0.00 N	48.14 2.65 0.00 N	34.78 1.87 0.00 N	71.09 3.72 0.00 N	14.90 0.77 0.00 N	43.34 2.22 0.00 N	59.03 3.31 0.00 N	50.23 3.08 0.00 N	54.09 3.47 0.01 N	84.59 5.34 0.44 N	89.17 5.43 0.73 N	84.19 5.25 0.31 N	88.85 5.42 0.24 N	88.86 5.62 0.36 N	90.06 5.61 0.20 N	101.90 5.88 0.47 N	176.97 11.08 1.44 N	165.94 10.22 1.72 N	83.59 5.23 -6.74 N	90.76 5.85 0.36 N	100.16 6.59 0.74 N	80.98 5.46 0.28 N	69.95 4.64 0.13 N	130.91 7.17 0.53 N
BOWLINE___2 23595	63.19 3.54 0.00 N	48.14 2.65 0.00 N	34.78 1.87 0.00 N	71.09 3.72 0.00 N	14.90 0.77 0.00 N	43.34 2.22 0.00 N	59.04 3.32 0.00 N	50.23 3.08 0.00 N	54.10 3.47 0.01 N	84.59 5.34 0.44 N	89.17 5.43 0.73 N	84.21 5.26 0.31 N	88.87 5.44 0.24 N	88.87 5.64 0.36 N	90.06 5.62 0.20 N	101.91 5.90 0.47 N	176.97 11.08 1.44 N	165.95 10.23 1.72 N	83.61 5.25 -6.74 N	90.77 5.86 0.36 N	100.19 6.62 0.74 N	80.99 5.47 0.28 N	69.95 4.65 0.13 N	130.92 7.19 0.53 N
BROOKHAVEN___DRP 24191	86.62 5.46 -21.51 N	70.24 4.17 -20.57 N	35.62 2.71 0.00 N	72.76 5.40 0.00 N	15.24 1.11 0.00 N	44.44 3.32 -3.82 N	64.65 5.11 -27.26 N	78.96 4.55 -30.73 N	86.12 4.76 -1.93 N	88.16 6.54 0.03 N	90.46 6.02 0.03 N	85.88 6.07 -0.56 N	89.70 6.27 0.24 N	89.91 6.67 0.36 N	90.60 6.15 0.20 N	102.10 6.09 0.47 N	180.80 12.45 -1.02 N	166.99 11.26 1.72 N	88.28 6.35 -10.30 N	91.51 6.60 0.36 N	100.92 7.35 0.74 N	86.91 6.85 -4.27 N	88.29 6.62 -16.24 N	138.18 10.86 -3.04 N
BROOKLYN_NAVY_YARD 23515	63.82 4.16 0.00 N	48.63 3.14 0.00 N	35.13 2.22 0.00 N	71.74 4.37 0.00 N	15.03 0.90 0.00 N	43.75 2.63 0.00 N	59.66 3.94 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.64 6.39 0.44 N	90.08 6.35 0.73 N	85.05 6.10 0.31 N	89.76 6.34 0.24 N	89.81 6.57 0.36 N	90.89 6.44 0.20 N	102.81 6.80 0.47 N	178.58 12.69 1.44 N	166.96 11.24 1.72 N	84.32 5.79 -6.91 N	91.47 6.57 0.36 N	101.03 7.46 0.74 N	81.80 6.28 0.28 N	70.84 5.53 0.13 N	132.60 8.86 0.53 N
BURROWS___LYONSDAL 23803	59.92 0.28 0.00 N	45.63 0.14 0.00 N	32.98 0.07 0.00 N	67.44 0.08 0.00 N	14.15 0.03 0.00 N	41.24 0.11 0.00 N	55.94 0.22 0.00 N	47.37 0.22 0.00 N	50.96 0.33 0.00 N	80.35 0.66 0.00 N	85.34 0.88 0.00 N	80.14 0.88 0.00 N	84.67 1.01 0.00 N	84.55 0.95 0.00 N	85.70 1.04 0.00 N	97.68 1.20 0.00 N	169.69 2.37 0.00 N	159.85 2.41 0.00 N	72.65 1.02 0.00 N	86.37 1.11 0.00 N	95.40 1.10 0.00 N	76.58 0.79 0.00 N	65.99 0.55 0.00 N	125.08 0.81 0.00 N
CALPINE BETH_PAGE_GT4 24209	86.70 5.54 -21.51 N	70.29 4.22 -20.57 N	35.72 2.81 0.00 N	72.95 5.58 0.00 N	15.28 1.15 0.00 N	44.53 3.41 0.00 N	64.73 5.19 -3.82 N	79.19 4.78 -27.26 N	86.62 5.26 -30.73 N	89.38 7.76 -1.93 N	92.16 7.72 0.03 N	87.36 7.55 -0.56 N	91.26 7.84 0.24 N	91.39 8.16 0.36 N	92.20 7.75 0.20 N	103.95 7.94 0.47 N	183.67 15.32 -1.02 N	169.02 13.30 1.72 N	88.92 7.00 -10.30 N	92.52 7.61 0.36 N	102.02 8.45 0.74 N	87.47 7.40 -4.27 N	88.59 6.92 -16.24 N	138.51 11.20 -3.04 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
CALPINE_BP_GT1 23823	86.70 5.54 -21.51 N	70.29 4.22 -20.57 N	35.72 2.81 0.00 N	72.95 5.58 0.00 N	15.28 1.15 0.00 N	44.53 3.41 0.00 N	64.73 5.19 -3.82 N	79.19 4.78 -27.26 N	86.62 5.26 -30.73 N	89.38 7.76 -1.93 N	92.16 7.72 0.03 N	87.36 7.55 -0.56 N	91.26 7.84 0.24 N	91.39 8.16 0.36 N	92.20 7.75 0.20 N	103.95 7.94 0.47 N	183.67 15.32 -1.02 N	169.02 13.30 1.72 N	88.92 7.00 -10.30 N	92.52 7.61 0.36 N	102.02 8.45 0.74 N	87.47 7.40 -4.27 N	88.59 6.92 -16.24 N	138.51 11.20 -3.04 N	
CALSPAN___DRP 24200	53.04 -6.61 0.00 N	40.34 -5.15 0.00 N	29.12 -3.79 0.00 N	59.21 -8.16 0.00 N	12.50 -1.62 0.00 N	36.52 -4.60 0.00 N	48.78 -6.94 0.00 N	40.76 -6.39 0.00 N	42.77 -7.34 0.53 N	41.71 -11.66 26.32 N	29.52 -11.51 43.42 N	49.70 -11.15 18.40 N	57.76 -11.69 14.22 N	49.79 -12.02 21.79 N	60.58 -11.80 12.28 N	54.51 -13.83 28.15 N	57.35 -23.64 86.34 N	33.92 -20.57 102.95 N	38.53 -8.99 24.10 N	52.82 -10.94 21.50 N	37.74 -12.46 44.11 N	49.18 -10.10 16.52 N	48.49 -9.08 7.86 N	75.61 -16.82 31.83 N	
CARR STREET_E__SYR 24060	58.31 -1.34 0.00 N	44.40 -1.09 0.00 N	32.12 -0.80 0.00 N	65.62 -1.75 0.00 N	13.77 -0.35 0.00 N	40.03 -1.09 0.00 N	54.15 -1.57 0.00 N	45.83 -1.32 0.00 N	49.23 -1.40 0.00 N	77.57 -2.12 0.00 N	82.41 -2.06 0.00 N	77.28 -1.98 0.00 N	81.62 -2.04 0.00 N	81.50 -2.10 0.00 N	82.61 -2.05 0.00 N	94.00 -2.48 0.00 N	163.41 -3.92 0.00 N	154.28 -3.16 0.00 N	70.90 -1.33 -0.61 N	83.55 -1.72 0.00 N	92.21 -2.10 0.00 N	73.97 -1.82 0.00 N	63.68 -1.76 0.00 N	121.00 -3.27 0.00 N	
CARTHAGE___PAPER 23857	58.19 -1.46 0.00 N	44.24 -1.25 0.00 N	31.98 -0.93 0.00 N	65.31 -2.05 0.00 N	13.73 -0.40 0.00 N	40.01 -1.11 0.00 N	54.32 -1.40 0.00 N	45.91 -1.24 0.00 N	49.45 -1.18 0.00 N	78.02 -1.67 0.00 N	83.09 -1.37 0.00 N	78.13 -1.13 0.00 N	82.61 -1.05 0.00 N	82.44 -1.16 0.00 N	83.51 -1.14 0.00 N	95.29 -1.19 0.00 N	165.50 -1.83 0.00 N	155.96 -1.48 0.00 N	70.92 -0.92 -0.22 N	83.96 -1.31 0.00 N	92.72 -1.59 0.00 N	74.55 -1.25 0.00 N	64.22 -1.21 0.00 N	121.72 -2.55 0.00 N	
CE_DUNWOOD___DRP 24194	63.55 3.90 0.00 N	48.43 2.94 0.00 N	34.98 2.07 0.00 N	71.51 4.14 0.00 N	14.98 0.85 0.00 N	43.58 2.46 0.00 N	59.39 3.68 0.00 N	50.55 3.40 0.00 N	54.46 3.84 0.01 N	85.17 5.92 0.44 N	89.71 5.97 0.73 N	84.71 5.76 0.31 N	89.39 5.97 0.24 N	89.42 6.19 0.36 N	90.61 6.16 0.20 N	102.54 6.53 0.47 N	178.07 12.19 1.44 N	166.77 11.05 1.72 N	84.17 5.64 -6.90 N	91.28 6.37 0.36 N	100.76 7.19 0.74 N	81.47 5.95 0.28 N	70.43 5.13 0.13 N	131.90 8.16 0.53 N	
CE_MILLWOOD___DRP 24193	63.41 3.76 0.00 N	48.33 2.84 0.00 N	34.90 1.99 0.00 N	71.35 3.99 0.00 N	14.95 0.82 0.00 N	43.49 2.37 0.00 N	59.26 3.54 0.00 N	50.44 3.29 0.00 N	54.33 3.71 0.01 N	84.96 5.71 0.44 N	89.50 5.77 0.73 N	84.51 5.57 0.31 N	89.20 5.77 0.24 N	89.23 5.99 0.36 N	90.42 5.97 0.20 N	102.30 6.29 0.47 N	177.73 11.85 1.44 N	166.48 10.76 1.72 N	84.01 5.50 -6.89 N	91.11 6.20 0.36 N	100.56 6.99 0.74 N	81.29 5.78 0.28 N	70.26 4.96 0.13 N	131.55 7.81 0.53 N	
CE_NYC2_DRP 24202	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.51 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.94 3.80 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.31 6.57 0.73 N	85.25 6.30 0.31 N	89.95 6.53 0.24 N	89.99 6.75 0.36 N	91.10 6.64 0.20 N	103.02 7.00 0.47 N	205.30 12.98 -24.99 N	342.49 11.41 -173.64 N	84.50 5.96 -6.91 N	91.59 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N	
CE_NYC_DRP 24195	63.91 4.26 0.00 N	48.70 3.21 0.00 N	35.16 2.25 0.00 N	71.83 4.46 0.00 N	15.05 0.92 0.00 N	43.80 2.68 0.00 N	59.74 4.02 0.00 N	50.87 3.72 0.00 N	54.84 4.22 0.01 N	85.78 6.53 0.44 N	90.30 6.56 0.73 N	85.21 6.26 0.31 N	89.92 6.49 0.24 N	89.97 6.74 0.36 N	91.07 6.62 0.20 N	103.05 7.04 0.47 N	178.97 13.08 1.44 N	167.32 11.59 1.72 N	84.50 5.96 -6.91 N	91.67 6.76 0.36 N	101.24 7.67 0.74 N	81.94 6.42 0.28 N	70.90 5.60 0.13 N	132.72 8.98 0.53 N	
CH_MIDHUDSON___DRP 24192	63.50 3.85 0.00 N	48.41 2.92 0.00 N	34.99 2.08 0.00 N	71.60 4.23 0.00 N	15.00 0.87 0.00 N	43.60 2.48 0.00 N	59.35 3.64 0.00 N	50.53 3.38 0.00 N	54.42 3.79 0.01 N	85.15 5.87 0.41 N	89.76 5.97 0.67 N	84.68 5.71 0.28 N	89.42 5.97 0.22 N	89.46 6.20 0.34 N	90.70 6.23 0.19 N	102.69 6.64 0.44 N	178.34 12.35 1.33 N	167.11 11.25 1.59 N	84.66 5.69 -7.35 N	91.39 6.46 0.33 N	100.89 7.27 0.68 N	81.50 5.96 0.25 N	70.40 5.09 0.12 N	131.91 8.13 0.49 N	
CH_MISC_IPPS 23765	63.35 3.71 0.00 N	48.28 2.80 0.00 N	34.91 2.00 0.00 N	71.35 3.99 0.00 N	14.97 0.84 0.00 N	43.49 2.37 0.00 N	59.20 3.48 0.00 N	50.40 3.25 0.00 N	54.31 3.68 0.01 N	85.00 5.72 0.41 N	89.60 5.80 0.67 N	84.58 5.61 0.28 N	89.28 5.84 0.22 N	89.31 6.05 0.34 N	90.53 6.06 0.19 N	102.49 6.45 0.44 N	178.10 12.10 1.33 N	166.98 11.13 1.59 N	84.33 5.63 -7.08 N	91.30 6.37 0.33 N	100.75 7.12 0.68 N	81.36 5.82 0.25 N	70.27 4.95 0.12 N	131.58 7.80 0.49 N	
CH_RES_BVR_FALLS 23983	59.47 -0.18 0.00 N	45.35 -0.14 0.00 N	32.81 -0.10 0.00 N	67.16 -0.20 0.00 N	14.08 -0.04 0.00 N	41.04 -0.08 0.00 N	55.61 -0.11 0.00 N	47.01 -0.14 0.00 N	50.48 -0.16 0.00 N	79.45 -0.24 0.00 N	84.23 -0.23 0.00 N	79.08 -0.18 0.00 N	83.50 -0.17 0.00 N	83.38 -0.22 0.00 N	84.41 -0.25 0.00 N	96.28 -0.20 0.00 N	166.73 -0.60 0.00 N	156.95 -0.49 0.00 N	70.88 -0.34 0.41 N	84.86 -0.40 0.00 N	93.87 -0.43 0.00 N	75.44 -0.36 0.00 N	65.19 -0.25 0.00 N	124.02 -0.25 0.00 N	
CH_RES_NIAGARA 23895	52.80 -6.85 0.00 N	40.11 -5.38 0.00 N	28.96 -3.96 0.00 N	58.71 -8.66 0.00 N	12.43 -1.69 0.00 N	36.23 -4.90 0.00 N	48.18 -7.54 0.00 N	40.06 -7.09 0.00 N	41.82 -8.25 0.56 N	38.30 -13.18 28.21 N	25.05 -12.86 46.55 N	47.05 -12.48 19.73 N	55.36 -13.06 15.24 N	46.79 -13.45 23.36 N	58.13 -13.36 13.16 N	50.81 -15.49 30.18 N	48.24 -26.54 92.55 N	24.38 -22.70 110.37 N	35.59 -9.99 26.05 N	49.83 -12.39 23.04 N	33.11 -13.91 47.29 N	46.91 -11.18 17.71 N	47.06 -9.95 8.42 N	72.06 -18.08 34.13 N	
CH_RES_SYRACUSE 23985	58.69 -0.96 0.00 N	44.65 -0.84 0.00 N	32.28 -0.63 0.00 N	65.96 -1.41 0.00 N	13.87 -0.26 0.00 N	40.32 -0.80 0.00 N	54.54 -1.18 0.00 N	46.20 -0.95 0.00 N	49.67 -0.97 -0.01 N	78.62 -1.41 -0.34 N	83.74 -1.28 -0.56 N	78.24 -1.26 -0.24 N	82.55 -1.30 -0.18 N	82.54 -1.34 -0.28 N	83.53 -1.28 -0.16 N	95.23 -1.61 -0.36 N	166.11 -2.33 -1.11 N	157.14 -1.63 -1.32 N	72.04 -0.64 -1.06 N	84.65 -0.89 -0.28 N	93.65 -1.22 -0.57 N	74.87 -1.14 -0.21 N	64.30 -1.24 -0.10 N	122.15 -2.53 -0.41 N	
CORNELL_____	55.91	42.39	30.67	62.44	13.51	38.67	51.85	44.00	47.35	73.90	78.14	74.07	78.38	77.91	79.42	89.78	155.27	146.41	68.91	80.43	87.81	70.92	60.99	114.71	

23752	-3.74 0.00 N	-3.10 0.00 N	-2.24 0.00 N	-4.93 0.00 N	-0.62 0.00 N	-2.46 0.00 N	-3.87 0.00 N	-3.15 0.00 N	-3.26 0.02 N	-4.84 0.95 N	-4.76 1.56 N	-4.52 0.66 N	-4.77 0.51 N	-4.91 0.79 N	-4.79 0.44 N	-5.69 1.01 N	-8.95 3.11 N	-7.33 3.71 N	-3.24 -0.52 N	-4.07 0.77 N	-4.91 1.59 N	-4.28 0.60 N	-4.16 0.28 N	-8.41 1.15 N
COXSACKIE___GT 23611	64.18 4.53 0.00 N	48.84 3.35 0.00 N	35.31 2.40 0.00 N	72.33 4.97 0.00 N	15.13 1.01 0.00 N	43.98 2.86 0.00 N	59.70 3.98 0.00 N	50.71 3.56 0.00 N	54.59 3.96 0.01 N	85.60 6.29 0.37 N	90.39 6.54 0.61 N	85.26 6.27 0.26 N	90.11 6.65 0.20 N	90.19 6.90 0.31 N	91.53 7.05 0.17 N	103.73 7.65 0.40 N	180.30 14.19 1.22 N	169.26 13.27 1.46 N	85.88 6.44 -7.82 N	92.45 7.48 0.30 N	101.91 8.23 0.62 N	82.05 6.48 0.23 N	70.82 5.49 0.11 N	133.28 9.46 0.45 N
CRESCENT___HYD 24018	62.26 2.61 0.00 N	47.50 2.01 0.00 N	34.38 1.47 0.00 N	70.63 3.26 0.00 N	14.77 0.64 0.00 N	42.87 1.75 0.00 N	58.32 2.60 0.00 N	49.59 2.44 0.00 N	53.34 2.70 0.00 N	83.84 4.15 0.00 N	88.61 4.15 0.00 N	83.28 4.02 0.00 N	87.89 4.23 0.00 N	88.16 4.56 0.00 N	89.49 4.83 0.00 N	101.54 5.06 0.00 N	176.72 9.39 8.98 N	166.43 8.98 4.40 N	85.28 4.40 -9.26 N	90.34 5.07 0.00 N	99.85 5.54 0.00 N	80.05 4.25 0.00 N	68.95 3.52 0.00 N	130.28 6.01 0.00 N
CRUCIBLE_METL_DRP 24180	58.69 -0.96 0.00 N	44.65 -0.84 0.00 N	32.28 -0.63 0.00 N	65.96 -1.41 0.00 N	13.87 -0.26 0.00 N	40.32 -0.80 0.00 N	54.54 -1.18 0.00 N	46.20 -0.95 0.00 N	49.67 -0.97 -0.01 N	78.62 -1.41 -0.34 N	83.74 -1.28 -0.56 N	78.24 -1.26 -0.24 N	82.55 -1.30 -0.18 N	82.54 -1.34 -0.28 N	83.53 -1.28 -0.16 N	95.23 -1.61 -0.36 N	166.11 -2.33 -1.11 N	157.14 -1.63 -1.32 N	72.04 -0.64 -1.06 N	84.65 -0.89 -0.28 N	93.65 -1.22 -0.57 N	74.87 -1.14 -0.21 N	64.30 -1.24 -0.10 N	122.15 -2.53 -0.41 N
DANSKAMMER___1 23586	63.35 3.71 0.00 N	48.28 2.80 0.00 N	34.91 2.00 0.00 N	71.35 3.99 0.00 N	14.97 0.84 0.00 N	43.49 2.37 0.00 N	59.20 3.48 0.00 N	50.40 3.25 0.00 N	54.31 3.68 0.01 N	85.00 5.72 0.41 N	89.60 5.80 0.67 N	84.58 5.61 0.28 N	89.28 5.84 0.22 N	89.31 6.05 0.34 N	90.53 6.06 0.19 N	102.49 6.45 0.44 N	178.10 12.10 1.33 N	166.98 11.13 1.59 N	84.33 5.63 -7.08 N	91.30 6.37 0.33 N	100.75 7.12 0.68 N	81.36 5.82 0.25 N	70.27 4.95 0.12 N	131.58 7.80 0.49 N
DANSKAMMER___2 23589	63.35 3.71 0.00 N	48.28 2.80 0.00 N	34.91 2.00 0.00 N	71.35 3.99 0.00 N	14.97 0.84 0.00 N	43.49 2.37 0.00 N	59.20 3.48 0.00 N	50.40 3.25 0.00 N	54.31 3.68 0.01 N	85.00 5.72 0.41 N	89.60 5.80 0.67 N	84.58 5.61 0.28 N	89.28 5.84 0.22 N	89.31 6.05 0.34 N	90.53 6.06 0.19 N	102.49 6.45 0.44 N	178.10 12.10 1.33 N	166.98 11.13 1.59 N	84.33 5.63 -7.08 N	91.30 6.37 0.33 N	100.75 7.12 0.68 N	81.36 5.82 0.25 N	70.27 4.95 0.12 N	131.58 7.80 0.49 N
DANSKAMMER___3 23590	63.35 3.71 0.00 N	48.28 2.80 0.00 N	34.91 2.00 0.00 N	71.35 3.99 0.00 N	14.97 0.84 0.00 N	43.49 2.37 0.00 N	59.20 3.48 0.00 N	50.40 3.25 0.00 N	54.31 3.68 0.01 N	85.00 5.72 0.41 N	89.60 5.80 0.67 N	84.58 5.61 0.28 N	89.28 5.84 0.22 N	89.31 6.05 0.34 N	90.53 6.06 0.19 N	102.49 6.45 0.44 N	178.10 12.10 1.33 N	166.98 11.13 1.59 N	84.33 5.63 -7.08 N	91.30 6.37 0.33 N	100.75 7.12 0.68 N	81.36 5.82 0.25 N	70.27 4.95 0.12 N	131.58 7.80 0.49 N
DANSKAMMER___4 23591	63.35 3.71 0.00 N	48.28 2.80 0.00 N	34.91 2.00 0.00 N	71.35 3.99 0.00 N	14.97 0.84 0.00 N	43.49 2.37 0.00 N	59.20 3.48 0.00 N	50.40 3.25 0.00 N	54.31 3.68 0.01 N	85.00 5.72 0.41 N	89.60 5.80 0.67 N	84.58 5.61 0.28 N	89.28 5.84 0.22 N	89.31 6.05 0.34 N	90.53 6.06 0.19 N	102.49 6.45 0.44 N	178.10 12.10 1.33 N	166.98 11.13 1.59 N	84.33 5.63 -7.08 N	91.30 6.37 0.33 N	100.75 7.12 0.68 N	81.36 5.82 0.25 N	70.27 4.95 0.12 N	131.58 7.80 0.49 N
DANSKAMMER___DIESEL 23592	63.35 3.71 0.00 N	48.28 2.80 0.00 N	34.91 2.00 0.00 N	71.35 3.99 0.00 N	14.97 0.84 0.00 N	43.49 2.37 0.00 N	59.20 3.48 0.00 N	50.40 3.25 0.00 N	54.31 3.68 0.01 N	85.00 5.72 0.41 N	89.60 5.80 0.67 N	84.58 5.61 0.28 N	89.28 5.84 0.22 N	89.31 6.05 0.34 N	90.53 6.06 0.19 N	102.49 6.45 0.44 N	178.10 12.10 1.33 N	166.98 11.13 1.59 N	84.33 5.63 -7.08 N	91.30 6.37 0.33 N	100.75 7.12 0.68 N	81.36 5.82 0.25 N	70.27 4.95 0.12 N	131.58 7.80 0.49 N
DASHVILLE___HYD 23610	63.49 3.84 0.00 N	48.40 2.91 0.00 N	34.97 2.06 0.00 N	71.49 4.13 0.00 N	14.98 0.85 0.00 N	43.55 2.43 0.00 N	59.31 3.59 0.00 N	50.52 3.37 0.00 N	54.46 3.84 0.01 N	85.28 6.00 0.41 N	89.84 6.04 0.67 N	84.75 5.78 0.28 N	89.47 6.02 0.22 N	89.48 6.21 0.34 N	90.70 6.23 0.19 N	102.70 6.66 0.44 N	178.43 12.44 1.33 N	167.25 11.40 1.59 N	84.54 5.77 -7.15 N	91.47 6.54 0.33 N	100.99 7.36 0.68 N	81.55 6.01 0.25 N	70.40 5.09 0.12 N	131.80 8.03 0.49 N
DOGLEVILLE___HYD 23807	63.74 4.09 0.00 N	48.65 3.16 0.00 N	35.19 2.28 0.00 N	72.34 4.98 0.00 N	15.12 1.00 0.00 N	44.05 2.93 0.00 N	59.78 4.06 0.00 N	50.81 3.66 0.00 N	54.77 4.14 0.00 N	86.30 6.61 0.00 N	91.02 6.56 0.00 N	85.46 6.21 0.00 N	90.35 6.69 0.00 N	90.47 6.87 0.00 N	91.96 7.31 0.00 N	104.45 7.97 0.00 N	181.98 14.65 0.00 N	170.48 13.04 0.00 N	77.66 6.22 0.19 N	92.87 7.61 0.00 N	102.54 8.24 0.00 N	82.41 6.61 0.00 N	70.81 5.37 0.00 N	133.64 9.37 0.00 N
DUNKIRK___1 23563	51.07 -8.57 0.00 N	38.98 -6.51 0.00 N	28.12 -4.79 0.00 N	57.42 -9.94 0.00 N	12.03 -2.09 0.00 N	35.40 -5.72 0.00 N	47.54 -8.18 0.00 N	39.92 -7.22 0.00 N	42.12 -8.04 0.47 N	43.33 -12.71 23.65 N	32.53 -12.92 39.02 N	50.30 -12.42 16.53 N	57.74 -13.15 12.77 N	50.65 -13.37 19.58 N	60.65 -12.98 11.03 N	55.90 -15.29 25.29 N	63.61 -26.15 77.57 N	40.93 -24.01 92.50 N	39.73 -10.49 21.41 N	53.71 -12.24 19.31 N	40.66 -14.01 39.64 N	49.49 -11.46 14.84 N	48.08 -10.30 7.06 N	76.10 -19.57 28.60 N
DUNKIRK___2 23564	51.07 -8.57 0.00 N	38.98 -6.51 0.00 N	28.12 -4.79 0.00 N	57.42 -9.94 0.00 N	12.03 -2.09 0.00 N	35.40 -5.72 0.00 N	47.54 -8.18 0.00 N	39.92 -7.22 0.00 N	42.12 -8.04 0.47 N	43.33 -12.71 23.65 N	32.53 -12.92 39.02 N	50.30 -12.42 16.53 N	57.74 -13.15 12.77 N	50.65 -13.37 19.58 N	60.65 -12.98 11.03 N	55.90 -15.29 25.29 N	63.61 -26.15 77.57 N	40.93 -24.01 92.50 N	39.73 -10.49 21.41 N	53.71 -12.24 19.31 N	40.66 -14.01 39.64 N	49.49 -11.46 14.84 N	48.08 -10.30 7.06 N	76.10 -19.57 28.60 N
DUNKIRK___3 23565	51.61 -8.04 0.00 N	39.40 -6.09 0.00 N	28.42 -4.49 0.00 N	58.01 -9.35 0.00 N	12.17 -1.96 0.00 N	35.76 -5.37 0.00 N	48.00 -7.72 0.00 N	40.30 -6.85 0.00 N	42.51 -7.65 0.47 N	43.88 -12.13 23.68 N	33.11 -12.28 39.07 N	50.89 -11.80 16.56 N	58.39 -12.49 12.79 N	51.29 -12.70 19.61 N	61.26 -12.35 11.05 N	56.61 -14.54 25.33 N	64.77 -24.88 77.68 N	42.04 -22.77 92.63 N	40.26 -9.92 21.44 N	54.34 -11.58 19.34 N	41.31 -13.31 39.69 N	50.09 -10.84 14.86 N	48.60 -9.76 7.07 N	77.08 -18.55 28.64 N



DUNKIRK___4 23566	51.61 -8.04 0.00 N	39.40 -6.09 0.00 N	28.42 -4.49 0.00 N	58.01 -9.35 0.00 N	12.17 -1.96 0.00 N	35.76 -5.37 0.00 N	48.00 -7.72 0.00 N	40.30 -6.85 0.00 N	42.51 -7.65 0.47 N	43.88 -12.13 23.68 N	33.11 -12.28 39.07 N	50.89 -11.80 16.56 N	58.39 -12.49 12.79 N	51.29 -12.70 19.61 N	61.26 -12.35 11.05 N	56.61 -14.54 25.33 N	64.77 -24.88 77.68 N	42.04 -22.77 92.63 N	40.26 -9.92 21.44 N	54.34 -11.58 19.34 N	41.31 -13.31 39.69 N	50.09 -10.84 14.86 N	48.60 -9.76 7.07 N	77.08 -18.55 28.64 N
EAST HAMPTON___GT 23717	88.41 7.25 -21.51 N	71.41 5.35 -20.57 N	36.40 3.49 0.00 N	74.32 6.96 0.00 N	15.57 1.44 0.00 N	45.41 4.29 0.00 N	66.06 6.52 -3.82 N	80.17 5.75 -27.26 N	87.47 6.11 -30.73 N	90.48 8.87 -1.93 N	93.08 8.64 0.03 N	88.41 8.59 -0.56 N	92.38 8.96 0.24 N	92.58 9.34 0.36 N	93.34 8.89 0.20 N	105.27 9.26 0.47 N	186.82 18.46 -1.02 N	173.01 17.29 1.72 N	91.00 9.08 -10.30 N	94.71 9.80 0.36 N	104.30 10.73 0.74 N	89.53 9.47 -4.27 N	90.41 8.74 -16.24 N	142.08 14.76 -3.04 N
EAST RIVER___6 23660	63.91 4.26 0.00 N	48.70 3.21 0.00 N	35.16 2.25 0.00 N	71.83 4.46 0.00 N	15.05 0.92 0.00 N	43.80 2.68 0.00 N	59.75 4.03 0.00 N	50.88 3.73 0.00 N	54.85 4.23 0.01 N	85.79 6.54 0.44 N	90.32 6.59 0.73 N	85.23 6.28 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.08 6.63 0.20 N	103.06 7.05 0.47 N	179.00 13.12 1.44 N	167.37 11.64 1.72 N	84.51 5.97 -6.91 N	91.67 6.76 0.36 N	101.24 7.67 0.74 N	81.94 6.42 0.28 N	70.91 5.60 0.13 N	132.72 8.98 0.53 N
EAST RIVER___7 23524	63.91 4.26 0.00 N	48.70 3.21 0.00 N	35.16 2.25 0.00 N	71.83 4.46 0.00 N	15.05 0.92 0.00 N	43.80 2.68 0.00 N	59.75 4.03 0.00 N	50.88 3.73 0.00 N	54.85 4.23 0.01 N	85.79 6.54 0.44 N	90.32 6.59 0.73 N	85.23 6.28 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.08 6.63 0.20 N	103.06 7.05 0.47 N	179.00 13.12 1.44 N	167.37 11.64 1.72 N	84.51 5.97 -6.91 N	91.67 6.76 0.36 N	101.24 7.67 0.74 N	81.94 6.42 0.28 N	70.91 5.60 0.13 N	132.72 8.98 0.53 N
EAST_HAMPTON___DIESEL 23722	88.41 7.25 -21.51 N	71.41 5.35 -20.57 N	36.40 3.49 0.00 N	74.32 6.96 0.00 N	15.57 1.44 0.00 N	45.41 4.29 0.00 N	66.06 6.52 -3.82 N	80.17 5.75 -27.26 N	87.47 6.11 -30.73 N	90.48 8.87 -1.93 N	93.08 8.64 0.03 N	88.41 8.59 -0.56 N	92.38 8.96 0.24 N	92.58 9.34 0.36 N	93.34 8.89 0.20 N	105.27 9.26 0.47 N	186.82 18.46 -1.02 N	173.01 17.29 1.72 N	91.00 9.08 -10.30 N	94.71 9.80 0.36 N	104.30 10.73 0.74 N	89.53 9.47 -4.27 N	90.41 8.74 -16.24 N	142.08 14.76 -3.04 N
EAST_RIVER___1 323558	63.91 4.26 0.00 N	48.70 3.21 0.00 N	35.16 2.25 0.00 N	71.83 4.46 0.00 N	15.05 0.92 0.00 N	43.80 2.68 0.00 N	59.74 4.02 0.00 N	50.87 3.72 0.00 N	54.84 4.22 0.01 N	85.78 6.53 0.44 N	90.30 6.56 0.73 N	85.21 6.26 0.31 N	89.92 6.49 0.24 N	89.97 6.74 0.36 N	91.07 6.62 0.20 N	103.05 7.04 0.47 N	178.97 13.08 1.44 N	167.32 11.59 1.72 N	84.50 5.96 -6.91 N	91.67 6.76 0.36 N	101.24 7.67 0.74 N	81.94 6.42 0.28 N	70.90 5.60 0.13 N	132.72 8.98 0.53 N
EAST_RIVER___2 323559	63.91 4.26 0.00 N	48.70 3.21 0.00 N	35.16 2.25 0.00 N	71.83 4.46 0.00 N	15.05 0.92 0.00 N	43.80 2.68 0.00 N	59.75 4.03 0.00 N	50.88 3.73 0.00 N	54.85 4.23 0.01 N	85.79 6.54 0.44 N	90.32 6.59 0.73 N	85.23 6.28 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.08 6.63 0.20 N	103.06 7.05 0.47 N	179.00 13.12 1.44 N	167.37 11.64 1.72 N	84.51 5.97 -6.91 N	91.67 6.76 0.36 N	101.24 7.67 0.74 N	81.94 6.42 0.28 N	70.91 5.60 0.13 N	132.72 8.98 0.53 N
ELEC_TRO_TEK 24086	86.05 4.88 -21.51 N	69.78 3.71 -20.57 N	35.41 2.50 0.00 N	72.37 5.01 0.00 N	15.15 1.02 0.00 N	44.16 3.04 0.00 N	64.13 4.60 -3.82 N	78.66 4.25 -27.26 N	86.05 4.69 -30.73 N	88.60 6.98 -1.93 N	91.47 7.03 0.03 N	86.62 6.81 -0.56 N	90.47 7.05 0.24 N	90.59 7.35 0.36 N	91.52 7.08 0.20 N	103.37 7.36 0.47 N	182.50 14.15 -1.02 N	168.49 12.77 1.72 N	88.63 6.70 -10.30 N	92.26 7.35 0.36 N	101.77 8.20 0.74 N	87.12 7.06 -4.27 N	87.96 6.29 -16.24 N	137.12 9.80 -3.04 N
E_CANADA_CAP_HY 24051	58.62 -1.04 0.00 N	44.36 -1.13 0.00 N	32.00 -0.91 0.00 N	64.99 -2.37 0.00 N	13.72 -0.40 0.00 N	39.86 -1.26 0.00 N	54.30 -1.42 0.00 N	45.94 -1.20 0.00 N	49.50 -1.13 0.00 N	78.34 -1.35 0.00 N	84.08 -0.38 0.00 N	78.89 -0.37 0.00 N	83.20 -0.47 0.00 N	82.79 -0.81 0.00 N	83.32 -1.33 0.00 N	95.22 -1.27 0.00 N	165.58 -17.75 0.00 N	158.24 0.80 0.00 N	81.44 -0.09 -9.91 N	84.34 -0.92 0.00 N	93.00 -1.30 0.00 N	74.39 -1.41 0.00 N	64.27 -1.16 0.00 N	122.06 -2.21 0.00 N
E_CANADA_MHWK_HY 24050	63.74 4.09 0.00 N	48.65 3.16 0.00 N	35.19 2.28 0.00 N	72.34 4.98 0.00 N	15.12 1.00 0.00 N	44.05 2.93 0.00 N	59.78 4.06 0.00 N	50.81 3.66 0.00 N	54.77 4.14 0.00 N	86.30 6.61 0.00 N	91.02 6.56 0.00 N	85.46 6.21 0.00 N	90.35 6.69 0.00 N	90.47 6.87 0.00 N	91.96 7.31 0.00 N	104.45 7.97 0.00 N	181.98 14.65 0.00 N	170.48 13.04 0.00 N	77.66 6.22 0.19 N	92.87 7.61 0.00 N	102.54 8.24 0.00 N	82.41 6.61 0.00 N	70.81 5.37 0.00 N	133.64 9.37 0.00 N
E_FISHKILL___LBMP 23776	63.31 3.66 0.00 N	48.27 2.78 0.00 N	34.88 1.97 0.00 N	71.35 3.99 0.00 N	14.94 0.82 0.00 N	43.46 2.34 0.00 N	59.17 3.45 0.00 N	50.35 3.20 0.00 N	54.21 3.59 0.01 N	84.81 5.52 0.41 N	89.34 5.55 0.67 N	84.33 5.36 0.28 N	89.02 5.57 0.22 N	89.06 5.80 0.34 N	90.28 5.82 0.19 N	102.20 6.15 0.44 N	177.42 11.42 1.33 N	166.25 10.40 1.59 N	83.98 5.29 -7.07 N	90.96 6.03 0.33 N	100.42 6.79 0.68 N	81.12 5.58 0.25 N	70.09 4.78 0.12 N	131.41 7.63 0.49 N
FAR ROCKAWAY___4 23548	87.12 5.96 -21.51 N	70.72 4.66 -20.57 N	36.09 3.18 0.00 N	73.75 6.39 0.00 N	15.43 1.31 0.00 N	45.00 3.88 0.00 N	65.34 5.81 -3.82 N	79.71 5.30 -27.26 N	87.26 5.90 -30.73 N	90.61 8.99 -1.93 N	93.82 9.38 0.03 N	88.76 8.95 -0.56 N	92.70 9.28 0.24 N	92.81 9.57 0.36 N	93.80 9.35 0.20 N	106.01 10.00 0.47 N	187.60 19.25 -1.02 N	173.51 17.79 1.72 N	90.91 8.99 -10.30 N	94.86 9.95 0.36 N	104.51 10.94 0.74 N	89.21 9.15 -4.27 N	89.64 7.96 -16.24 N	140.06 12.75 -3.04 N
FARRAGUT___LBMP 323566	63.86 4.21 0.00 N	48.66 3.17 0.00 N	35.14 2.23 0.00 N	71.78 4.41 0.00 N	15.04 0.92 0.00 N	43.77 2.65 0.00 N	59.69 3.97 0.00 N	50.83 3.68 0.00 N	54.79 4.17 0.01 N	85.70 6.45 0.44 N	90.20 6.47 0.73 N	85.11 6.17 0.31 N	89.81 6.39 0.24 N	89.86 6.62 0.36 N	90.97 6.52 0.20 N	102.92 6.91 0.47 N	178.75 12.86 1.44 N	167.13 11.41 1.72 N	84.41 5.87 -6.91 N	91.56 6.66 0.36 N	101.15 7.58 0.74 N	81.86 6.34 0.28 N	70.84 5.54 0.13 N	132.60 8.86 0.53 N
FENNER___WINDPWR 24204	59.94 0.30 0.00 N	45.62 0.13 0.00 N	32.98 0.07 0.00 N	67.42 0.06 0.00 N	14.16 0.03 0.00 N	41.20 0.08 0.00 N	55.83 0.11 0.00 N	47.32 0.17 0.00 N	50.93 0.30 0.00 N	80.31 0.62 0.00 N	85.26 0.79 0.00 N	80.05 0.79 0.00 N	84.52 0.86 0.00 N	84.40 0.80 0.00 N	85.56 0.91 0.00 N	97.47 0.98 0.00 N	169.46 2.14 0.00 N	159.87 2.43 0.00 N	72.98 1.14 -0.22 N	86.50 1.24 0.00 N	95.45 1.14 0.00 N	76.54 0.75 0.00 N	65.88 0.44 0.00 N	124.90 0.63 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
FIBERTEK____ENERGY 23856	58.69 -0.96 0.00 N	44.65 -0.84 0.00 N	32.28 -0.63 0.00 N	65.96 -1.41 0.00 N	13.87 -0.26 0.00 N	40.32 -0.80 0.00 N	54.54 -1.18 0.00 N	46.20 -0.95 0.00 N	49.67 -0.97 -0.01 N	78.62 -1.41 -0.34 N	83.74 -1.28 -0.56 N	78.24 -1.26 -0.24 N	82.55 -1.30 -0.18 N	82.54 -1.34 -0.28 N	83.53 -1.28 -0.16 N	95.23 -1.61 -0.36 N	166.11 -2.33 -1.11 N	157.14 -1.63 -1.32 N	72.04 -0.64 -1.06 N	84.65 -0.89 -0.28 N	93.65 -1.22 -0.57 N	74.87 -1.14 -0.21 N	64.30 -1.24 -0.10 N	122.15 -2.53 -0.41 N	
FITZPATRICK____ 23598	57.53 -2.12 0.00 N	43.84 -1.65 0.00 N	31.70 -1.21 0.00 N	64.82 -2.55 0.00 N	13.62 -0.51 0.00 N	39.59 -1.53 0.00 N	53.57 -2.15 0.00 N	45.31 -1.83 0.00 N	48.64 -1.99 0.00 N	76.58 -3.11 0.00 N	81.31 -3.15 0.00 N	76.25 -3.00 0.00 N	80.51 -3.15 0.00 N	80.41 -3.19 0.00 N	81.49 -3.17 0.00 N	92.77 -3.71 0.00 N	161.13 -6.20 0.00 N	151.96 -5.48 0.00 N	69.65 -2.42 -0.45 N	82.28 -2.99 0.00 N	90.91 -3.39 0.00 N	72.98 -2.81 0.00 N	62.91 -2.53 0.00 N	119.37 -4.90 0.00 N	
FORT ORANGE____ 23900	62.64 2.99 0.00 N	47.81 2.32 0.00 N	34.59 1.68 0.00 N	70.97 3.61 0.00 N	14.86 0.73 0.00 N	43.12 2.00 0.00 N	58.55 2.83 0.00 N	49.74 2.60 0.00 N	53.49 2.86 0.00 N	84.13 4.45 0.00 N	88.96 4.50 0.00 N	83.58 4.32 0.00 N	88.23 4.57 0.00 N	88.42 4.82 0.00 N	89.67 5.02 0.00 N	101.80 5.32 0.00 N	177.18 9.85 0.00 N	166.65 9.21 0.00 N	85.20 4.54 -9.04 N	90.49 5.22 0.00 N	100.10 5.79 0.00 N	80.31 4.51 0.00 N	69.24 3.80 0.00 N	130.72 6.44 0.00 N	
FORT_DRUM_COGEN 23780	57.80 -1.85 0.00 N	43.93 -1.56 0.00 N	31.74 -1.17 0.00 N	64.82 -2.54 0.00 N	13.63 -0.49 0.00 N	39.71 -1.41 0.00 N	53.94 -1.78 0.00 N	45.61 -1.54 0.00 N	49.17 -1.47 0.00 N	77.58 -2.11 0.00 N	82.62 -1.85 0.00 N	77.68 -1.58 0.00 N	82.12 -1.54 0.00 N	81.95 -1.65 0.00 N	83.02 -1.63 0.00 N	94.72 -1.76 0.00 N	164.70 -2.63 0.00 N	155.28 -2.16 0.00 N	70.64 -1.23 -0.24 N	83.62 -1.65 0.00 N	92.28 -2.02 0.00 N	74.17 -1.63 0.00 N	63.83 -1.61 0.00 N	120.90 -3.37 0.00 N	
FPL_FAR_ROCK_GT1 24212	87.12 5.96 -21.51 N	70.72 4.66 -20.57 N	36.09 3.18 0.00 N	73.75 6.39 0.00 N	15.43 1.31 0.00 N	45.00 3.88 0.00 N	65.34 5.81 -3.82 N	79.71 5.30 -27.26 N	87.26 5.90 -30.73 N	90.61 8.99 -1.93 N	93.82 9.38 0.03 N	88.76 8.95 -0.56 N	92.70 9.28 0.24 N	92.81 9.57 0.36 N	93.80 9.35 0.20 N	106.01 10.00 0.47 N	187.60 19.25 -1.02 N	173.51 17.79 1.72 N	90.91 8.99 -10.30 N	94.86 9.95 0.36 N	104.51 10.94 0.74 N	89.21 9.15 -4.27 N	89.64 7.96 -16.24 N	140.06 12.75 -3.04 N	
FPL_FAR_ROCK_GT2 23815	87.12 5.96 -21.51 N	70.72 4.66 -20.57 N	36.09 3.18 0.00 N	73.75 6.39 0.00 N	15.43 1.31 0.00 N	45.00 3.88 0.00 N	65.34 5.81 -3.82 N	79.71 5.30 -27.26 N	87.26 5.90 -30.73 N	90.61 8.99 -1.93 N	93.82 9.38 0.03 N	88.76 8.95 -0.56 N	92.70 9.28 0.24 N	92.81 9.57 0.36 N	93.80 9.35 0.20 N	106.01 10.00 0.47 N	187.60 19.25 -1.02 N	173.51 17.79 1.72 N	90.91 8.99 -10.30 N	94.86 9.95 0.36 N	104.51 10.94 0.74 N	89.21 9.15 -4.27 N	89.64 7.96 -16.24 N	140.06 12.75 -3.04 N	
FRANKLIN_FALL_HYD 24054	59.03 -0.62 0.00 N	45.02 -0.47 0.00 N	32.55 -0.36 0.00 N	66.62 -0.74 0.00 N	13.99 -0.13 0.00 N	40.82 -0.31 0.00 N	55.33 -0.40 0.00 N	46.59 -0.55 0.00 N	49.96 -0.67 0.00 N	78.60 -1.09 0.00 N	83.48 -0.98 0.00 N	78.61 -0.64 0.00 N	83.06 -0.61 0.00 N	82.95 -0.65 0.00 N	83.88 -0.78 0.00 N	95.85 -0.64 0.00 N	165.14 -2.19 0.00 N	155.23 -2.21 0.00 N	70.26 -1.36 0.00 N	83.63 -1.64 0.00 N	92.51 -1.79 0.00 N	74.59 -1.21 0.00 N	64.66 -0.78 0.00 N	123.56 -0.71 0.00 N	
FREEPORT_EQUS_GT1 23764	86.89 5.73 -21.51 N	70.41 4.34 -20.57 N	35.82 2.91 0.00 N	73.17 5.81 0.00 N	15.32 1.19 0.00 N	44.66 3.54 0.00 N	64.89 5.36 -3.82 N	79.32 4.91 -27.26 N	86.79 5.43 -30.73 N	89.74 8.13 -1.93 N	92.65 8.22 0.03 N	87.77 7.96 -0.56 N	91.69 8.26 0.24 N	91.81 8.58 0.36 N	92.69 8.24 0.20 N	104.63 8.62 0.47 N	184.95 16.60 -1.02 N	170.21 14.49 1.72 N	89.43 7.51 -10.30 N	93.10 8.19 0.36 N	102.66 9.09 0.74 N	87.91 7.85 -4.27 N	88.93 7.26 -16.24 N	139.00 11.69 -3.04 N	
FULTON COGEN____ 23766	58.14 -1.51 0.00 N	44.23 -1.26 0.00 N	31.97 -0.94 0.00 N	65.33 -2.04 0.00 N	13.73 -0.39 0.00 N	39.92 -1.20 0.00 N	54.04 -1.68 0.00 N	45.74 -1.41 0.00 N	49.16 -1.47 0.00 N	77.49 -2.20 0.00 N	82.33 -2.13 0.00 N	77.21 -2.05 0.00 N	81.52 -2.15 0.00 N	81.41 -2.19 0.00 N	82.50 -2.15 0.00 N	93.92 -2.57 0.00 N	163.26 -4.06 0.00 N	154.20 -3.24 0.00 N	70.78 -1.41 -0.57 N	83.46 -1.81 0.00 N	92.12 -2.19 0.00 N	73.89 -1.91 0.00 N	63.58 -1.86 0.00 N	120.59 -3.68 0.00 N	
Freeport____CT2 23818	86.89 5.73 -21.51 N	70.41 4.34 -20.57 N	35.82 2.91 0.00 N	73.17 5.81 0.00 N	15.32 1.19 0.00 N	44.66 3.54 0.00 N	64.89 5.36 -3.82 N	79.32 4.91 -27.26 N	86.79 5.43 -30.73 N	89.74 8.13 -1.93 N	92.65 8.22 0.03 N	87.77 7.96 -0.56 N	91.69 8.26 0.24 N	91.81 8.58 0.36 N	92.69 8.24 0.20 N	104.63 8.62 0.47 N	184.95 16.60 -1.02 N	170.21 14.49 1.72 N	89.43 7.51 -10.30 N	93.10 8.19 0.36 N	102.66 9.09 0.74 N	87.91 7.85 -4.27 N	88.93 7.26 -16.24 N	139.00 11.69 -3.04 N	
G.F.CEMENT____DRP 24184	62.64 2.99 0.00 N	47.81 2.32 0.00 N	34.61 1.70 0.00 N	71.14 3.78 0.00 N	14.83 0.70 0.00 N	43.12 2.00 0.00 N	58.91 3.19 0.00 N	50.22 3.07 0.00 N	54.15 3.52 0.00 N	85.20 5.51 0.00 N	89.98 5.52 0.00 N	84.58 5.33 0.00 N	89.23 5.57 0.00 N	89.52 5.91 0.00 N	90.95 6.30 0.00 N	103.22 6.74 0.00 N	179.82 12.49 0.00 N	169.80 12.36 0.00 N	86.88 5.84 -9.42 N	91.93 6.67 0.00 N	101.44 7.14 0.00 N	81.21 5.41 0.00 N	69.79 4.35 0.00 N	132.09 7.82 0.00 N	
GARDENVILLE____LBMP 24039	52.85 -6.80 0.00 N	40.22 -5.26 0.00 N	29.03 -3.88 0.00 N	59.04 -8.33 0.00 N	12.45 -1.67 0.00 N	36.41 -4.71 0.00 N	48.64 -7.08 0.00 N	40.65 -6.49 0.00 N	42.66 -7.44 0.54 N	41.04 -11.82 26.83 N	28.51 -11.69 44.26 N	49.18 -11.32 18.76 N	57.30 -11.87 14.49 N	49.20 -12.19 22.21 N	60.17 -11.97 12.51 N	53.76 -14.03 28.69 N	55.33 -24.00 88.01 N	31.55 -20.95 104.94 N	37.86 -9.18 24.59 N	52.22 -11.13 21.91 N	36.66 -12.68 44.96 N	48.68 -10.27 16.84 N	48.19 -9.24 8.01 N	74.68 -17.14 32.45 N	
GENERAL____MILLS 23808	53.04 -6.61 0.00 N	40.34 -5.15 0.00 N	29.12 -3.79 0.00 N	59.21 -8.16 0.00 N	12.50 -1.62 0.00 N	36.52 -4.60 0.00 N	48.78 -6.94 0.00 N	40.76 -6.39 0.00 N	42.77 -7.34 0.53 N	41.71 -11.66 26.32 N	29.52 -11.51 43.42 N	49.70 -11.15 18.40 N	57.76 -11.69 14.22 N	49.79 -12.02 21.79 N	60.58 -11.80 12.28 N	54.51 -13.83 28.15 N	57.35 -23.64 86.34 N	33.92 -20.57 102.95 N	38.53 -8.99 24.10 N	52.82 -10.94 21.50 N	37.74 -12.46 44.11 N	49.18 -10.10 16.52 N	48.49 -9.08 7.86 N	75.61 -16.82 31.83 N	
GE_PLASTICS____DRP	61.90	47.28	34.23	70.24	14.69	42.63	57.55	48.73	52.25	82.18	86.88	81.59	86.22	86.42	87.63	99.49	173.05	162.57	83.41	88.34	97.75	78.43	67.82	128.70	

24183	2.25 0.00 N	1.79 0.00 N	1.32 0.00 N	2.88 0.00 N	0.56 0.00 N	1.50 0.00 N	1.83 0.00 N	1.58 0.00 N	1.62 0.00 N	2.49 0.00 N	2.42 0.00 N	2.33 0.00 N	2.56 0.00 N	2.82 0.00 N	2.98 0.00 N	3.00 0.00 N	5.72 0.00 N	5.13 0.00 N	2.65 -9.14 N	3.07 0.00 N	3.44 0.00 N	2.63 0.00 N	2.38 0.00 N	4.42 0.00 N
GILBOA___1 23756	61.74 2.09 0.00 N	47.23 1.74 0.00 N	34.27 1.35 0.00 N	70.39 3.02 0.00 N	14.70 0.57 0.00 N	42.58 1.46 0.00 N	57.49 1.77 0.00 N	48.80 1.65 0.00 N	52.46 1.84 0.01 N	82.00 2.82 0.51 N	86.38 2.75 0.84 N	81.43 2.53 0.35 N	86.24 2.85 0.28 N	86.21 3.03 0.42 N	87.54 3.13 0.24 N	99.15 3.21 0.54 N	171.57 5.91 1.66 N	160.14 4.68 1.99 N	80.82 2.49 -6.70 N	87.89 3.04 0.42 N	97.11 3.65 0.85 N	78.40 2.93 0.32 N	67.73 2.45 0.15 N	127.59 3.93 0.61 N
GILBOA___2 23757	61.74 2.09 0.00 N	47.23 1.74 0.00 N	34.27 1.35 0.00 N	70.39 3.02 0.00 N	14.70 0.57 0.00 N	42.58 1.46 0.00 N	57.49 1.77 0.00 N	48.80 1.65 0.00 N	52.46 1.84 0.01 N	82.00 2.82 0.51 N	86.38 2.75 0.84 N	81.43 2.53 0.35 N	86.24 2.85 0.28 N	86.21 3.03 0.42 N	87.54 3.13 0.24 N	99.15 3.21 0.54 N	171.57 5.91 1.66 N	160.14 4.68 1.99 N	80.82 2.49 -6.70 N	87.89 3.04 0.42 N	97.11 3.65 0.85 N	78.40 2.93 0.32 N	67.73 2.45 0.15 N	127.59 3.93 0.61 N
GILBOA___3 23758	61.74 2.09 0.00 N	47.23 1.74 0.00 N	34.27 1.35 0.00 N	70.39 3.02 0.00 N	14.70 0.57 0.00 N	42.58 1.46 0.00 N	57.49 1.77 0.00 N	48.80 1.65 0.00 N	52.46 1.84 0.01 N	82.00 2.82 0.51 N	86.38 2.75 0.84 N	81.43 2.53 0.35 N	86.24 2.85 0.28 N	86.21 3.03 0.42 N	87.54 3.13 0.24 N	99.15 3.21 0.54 N	171.57 5.91 1.66 N	160.14 4.68 1.99 N	80.82 2.49 -6.70 N	87.89 3.04 0.42 N	97.11 3.65 0.85 N	78.40 2.93 0.32 N	67.73 2.45 0.15 N	127.59 3.93 0.61 N
GILBOA___4 23759	61.74 2.09 0.00 N	47.23 1.74 0.00 N	34.27 1.35 0.00 N	70.39 3.02 0.00 N	14.70 0.57 0.00 N	42.58 1.46 0.00 N	57.49 1.77 0.00 N	48.80 1.65 0.00 N	52.46 1.84 0.01 N	82.00 2.82 0.51 N	86.38 2.75 0.84 N	81.43 2.53 0.35 N	86.24 2.85 0.28 N	86.21 3.03 0.42 N	87.54 3.13 0.24 N	99.15 3.21 0.54 N	171.57 5.91 1.66 N	160.14 4.68 1.99 N	80.82 2.49 -6.70 N	87.89 3.04 0.42 N	97.11 3.65 0.85 N	78.40 2.93 0.32 N	67.73 2.45 0.15 N	127.59 3.93 0.61 N
GILBOA____ 23599	61.74 2.09 0.00 N	47.23 1.74 0.00 N	34.27 1.35 0.00 N	70.39 3.02 0.00 N	14.70 0.57 0.00 N	42.58 1.46 0.00 N	57.49 1.77 0.00 N	48.80 1.65 0.00 N	52.46 1.84 0.01 N	82.00 2.82 0.51 N	86.38 2.75 0.84 N	81.43 2.53 0.35 N	86.24 2.85 0.28 N	86.21 3.03 0.42 N	87.54 3.13 0.24 N	99.15 3.21 0.54 N	171.57 5.91 1.66 N	160.14 4.68 1.99 N	80.82 2.49 -6.70 N	87.89 3.04 0.42 N	97.11 3.65 0.85 N	78.40 2.93 0.32 N	67.73 2.45 0.15 N	127.59 3.93 0.61 N
GINNA____ 23603	53.88 -5.77 0.00 N	40.91 -4.58 0.00 N	29.59 -3.31 0.00 N	60.12 -7.24 0.00 N	12.74 -1.39 0.00 N	37.00 -4.12 0.00 N	49.81 -5.91 0.00 N	42.00 -5.15 0.00 N	44.31 -5.69 0.63 N	68.49 -8.84 2.36 N	79.29 -8.80 -3.63 N	72.28 -8.52 -1.54 N	75.89 -8.96 -1.19 N	76.27 -9.15 -1.82 N	76.57 -9.11 -1.03 N	88.25 -10.58 -2.35 N	156.93 -17.61 -7.21 N	151.25 -14.79 -8.60 N	68.02 -6.60 -3.00 N	78.69 -8.37 -1.80 N	88.40 -9.59 -3.69 N	69.27 -7.90 -1.38 N	58.88 -7.22 -0.66 N	113.21 -13.72 -2.66 N
GLEN PARK____ 23778	58.07 -1.58 0.00 N	44.12 -1.37 0.00 N	31.88 -1.03 0.00 N	65.10 -2.26 0.00 N	13.69 -0.44 0.00 N	39.89 -1.23 0.00 N	54.19 -1.53 0.00 N	45.87 -1.28 0.00 N	49.44 -1.19 0.00 N	78.03 -1.66 0.00 N	83.15 -1.31 0.00 N	78.14 -1.12 0.00 N	82.60 -1.07 0.00 N	82.38 -1.22 0.00 N	83.50 -1.16 0.00 N	95.24 -1.25 0.00 N	165.72 -1.60 0.00 N	156.36 -1.08 0.00 N	71.20 -0.72 -0.30 N	84.20 -1.07 0.00 N	92.92 -1.39 0.00 N	74.65 -1.14 0.00 N	64.19 -1.25 0.00 N	121.47 -2.80 0.00 N
GLENWOOD_IC_1_G5 23712	86.19 5.03 -21.51 N	69.88 3.82 -20.57 N	35.52 2.61 0.00 N	72.57 5.21 0.00 N	15.20 1.07 0.00 N	44.27 3.15 0.00 N	64.27 4.73 -3.82 N	78.77 4.36 -27.26 N	86.21 4.86 -30.73 N	89.01 7.39 -1.93 N	91.94 7.50 0.03 N	87.07 7.25 -0.56 N	90.96 7.53 0.24 N	91.04 7.80 0.36 N	92.08 7.63 0.20 N	104.09 8.08 0.47 N	183.65 15.30 -1.02 N	168.81 13.09 1.72 N	88.66 6.74 -10.30 N	92.45 7.54 0.36 N	102.37 8.80 0.74 N	87.50 7.44 -4.27 N	88.20 6.53 -16.24 N	137.71 10.40 -3.04 N
GLENWOOD_IC_2_G1 23688	85.76 4.60 -21.51 N	69.56 3.49 -20.57 N	35.32 2.41 0.00 N	72.18 4.82 0.00 N	15.12 0.99 0.00 N	44.02 2.90 0.00 N	63.89 4.35 -3.82 N	78.42 4.01 -27.26 N	85.84 4.48 -30.73 N	88.42 6.80 -1.93 N	91.33 6.90 0.03 N	86.46 6.65 -0.56 N	90.33 6.90 0.24 N	90.40 7.16 0.36 N	91.48 7.03 0.20 N	103.45 7.44 0.47 N	182.38 14.03 -1.02 N	168.32 12.59 1.72 N	88.41 6.49 -10.30 N	92.16 7.25 0.36 N	101.72 8.16 0.74 N	86.91 6.85 -4.27 N	87.67 6.00 -16.24 N	136.87 9.55 -3.04 N
GLENWOOD_IC_3_G1 23689	85.76 4.60 -21.51 N	69.56 3.49 -20.57 N	35.32 2.41 0.00 N	72.18 4.82 0.00 N	15.12 0.99 0.00 N	44.02 2.90 0.00 N	63.89 4.35 -3.82 N	78.42 4.01 -27.26 N	85.84 4.48 -30.73 N	88.42 6.80 -1.93 N	91.33 6.90 0.03 N	86.46 6.65 -0.56 N	90.33 6.90 0.24 N	90.40 7.16 0.36 N	91.48 7.03 0.20 N	103.45 7.44 0.47 N	182.38 14.03 -1.02 N	168.32 12.59 1.72 N	88.41 6.49 -10.30 N	92.16 7.25 0.36 N	101.72 8.16 0.74 N	86.91 6.85 -4.27 N	87.67 6.00 -16.24 N	136.87 9.55 -3.04 N
GLENWOOD___4 23550	86.19 5.03 -21.51 N	69.88 3.82 -20.57 N	35.52 2.61 0.00 N	72.58 5.22 0.00 N	15.20 1.07 0.00 N	44.27 3.15 0.00 N	64.27 4.73 -3.82 N	78.77 4.36 -27.26 N	86.22 4.86 -30.73 N	89.01 7.39 -1.93 N	91.94 7.50 0.03 N	87.07 7.25 -0.56 N	90.96 7.53 0.24 N	91.04 7.80 0.36 N	92.08 7.63 0.20 N	104.09 8.08 0.47 N	183.66 15.31 -1.02 N	169.10 13.38 1.72 N	88.79 6.86 -10.30 N	92.59 7.68 0.36 N	102.38 8.81 0.74 N	87.50 7.44 -4.27 N	88.20 6.53 -16.24 N	137.71 10.40 -3.04 N
GLENWOOD___5 23614	86.19 5.03 -21.51 N	69.88 3.82 -20.57 N	35.52 2.61 0.00 N	72.58 5.22 0.00 N	15.20 1.07 0.00 N	44.27 3.15 0.00 N	64.27 4.73 -3.82 N	78.77 4.36 -27.26 N	86.22 4.86 -30.73 N	89.01 7.39 -1.93 N	91.94 7.50 0.03 N	87.07 7.25 -0.56 N	90.96 7.53 0.24 N	91.04 7.80 0.36 N	92.08 7.63 0.20 N	104.09 8.08 0.47 N	183.66 15.31 -1.02 N	169.10 13.38 1.72 N	88.79 6.86 -10.30 N	92.59 7.68 0.36 N	102.38 8.81 0.74 N	87.50 7.44 -4.27 N	88.20 6.53 -16.24 N	137.71 10.40 -3.04 N
GLOBAL GREEN_PORT_GT1 23814	88.41 7.25 -21.51 N	71.41 5.35 -20.57 N	36.40 3.49 0.00 N	74.32 6.96 0.00 N	15.57 1.44 0.00 N	45.41 4.29 0.00 N	66.06 6.52 -3.82 N	80.17 5.75 -27.26 N	87.47 6.11 -30.73 N	90.48 8.87 -1.93 N	93.08 8.64 0.03 N	88.41 8.59 -0.56 N	92.38 8.96 0.24 N	92.58 9.34 0.36 N	93.34 8.89 0.20 N	105.27 9.26 0.47 N	186.82 18.46 -1.02 N	173.01 17.29 1.72 N	91.00 9.08 -10.30 N	94.71 9.80 0.36 N	104.30 10.73 0.74 N	89.53 9.47 -4.27 N	90.41 8.74 -16.24 N	142.08 14.76 -3.04 N

GOETHSLN___LBMP 323567	63.75 4.10 0.00 N	48.57 3.08 0.00 N	35.07 2.16 0.00 N	71.62 4.26 0.00 N	15.01 0.88 0.00 N	43.69 2.57 0.00 N	59.59 3.87 0.00 N	50.73 3.58 0.00 N	54.70 4.07 0.01 N	85.54 6.29 0.44 N	90.08 6.35 0.73 N	85.01 6.06 0.31 N	89.69 6.26 0.24 N	89.72 6.49 0.36 N	90.82 6.37 0.20 N	102.79 6.78 0.47 N	178.55 12.67 1.44 N	166.95 11.23 1.72 N	84.33 5.80 -6.91 N	91.46 6.55 0.36 N	101.05 7.48 0.74 N	81.76 6.24 0.28 N	70.73 5.43 0.13 N	132.41 8.67 0.53 N
GOUDEY___7 23579	58.10 -1.55 0.00 N	44.42 -1.06 0.00 N	32.16 -0.75 0.00 N	65.84 -1.53 0.00 N	13.80 -0.33 0.00 N	40.28 -0.85 0.00 N	54.48 -1.24 0.00 N	46.18 -0.97 0.00 N	49.54 -1.03 0.06 N	74.79 -1.69 3.21 N	77.32 -1.84 5.30 N	75.24 -1.77 2.25 N	80.11 -1.82 1.74 N	79.10 -1.84 2.66 N	81.61 -1.54 1.50 N	90.90 -2.14 3.44 N	153.43 -3.35 10.54 N	141.43 -3.44 12.57 N	69.75 -1.21 0.67 N	81.43 -1.21 2.63 N	86.98 -1.94 5.39 N	72.09 -1.69 2.02 N	62.77 -1.71 0.96 N	116.46 -3.92 3.89 N
GOUDEY___8 23580	58.13 -1.52 0.00 N	44.44 -1.05 0.00 N	32.18 -0.73 0.00 N	65.87 -1.50 0.00 N	13.80 -0.33 0.00 N	40.31 -0.82 0.00 N	54.51 -1.22 0.00 N	46.20 -0.95 0.00 N	49.56 -1.01 0.06 N	74.81 -1.66 3.21 N	77.33 -1.83 5.30 N	75.25 -1.76 2.25 N	80.13 -1.79 1.74 N	79.11 -1.83 2.66 N	81.61 -1.54 1.50 N	90.92 -2.13 3.44 N	153.50 -3.29 10.54 N	141.43 -3.44 12.57 N	69.75 -1.20 0.67 N	81.46 -1.18 2.63 N	87.18 -1.74 5.39 N	72.25 -1.53 2.02 N	62.91 -1.57 0.96 N	116.82 -3.56 3.89 N
GOWANUS_GT1_1 24077	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT1_2 24078	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT1_3 24079	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT1_4 24080	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT1_5 24084	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT1_6 24111	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT1_7 24112	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT1_8 24113	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT2_1 24114	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT2_2 24115	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT2_3 24116	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 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
GOWANUS_GT2_4 24117	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT2_5 24118	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT2_6 24119	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT2_7 24120	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT2_8 24121	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_1 24122	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_2 24123	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_3 24124	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_4 24125	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_5 24126	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_6 24127	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_7 24128	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT3_8 24129	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N				
GOWANUS_GT4_1	73.29	48.77	35.20	71.90	15.06	43.86	59.83	50.97	79.36	98.21	130.39	130.03	133.59	133.90	144.12	127.49	201.31	176.25	143.82	127.37	138.50	137.88	135.80	173.01				

24130	4.40 -9.25 N	3.28 0.00 N	2.29 0.00 N	4.54 0.00 N	0.93 0.00 N	2.73 0.00 N	4.11 0.00 N	3.82 0.00 N	4.32 -24.41 N	6.69 -11.83 N	6.85 -39.07 N	6.52 -44.26 N	6.73 -43.20 N	6.94 -43.36 N	6.82 -52.64 N	7.24 -23.77 N	13.41 -20.57 N	12.02 -6.79 N	6.21 -65.98 N	6.92 -35.19 N	7.93 -36.26 N	6.63 -55.45 N	5.74 -64.62 N	9.08 -39.66 N
GOWANUS_GT4_2 24131	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT4_3 24132	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT4_4 24133	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT4_5 24134	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT4_6 24135	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT4_7 24136	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GOWANUS_GT4_8 24137	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
GRAHMSVILLE___HY 23607	62.78 3.13 0.00 N	47.75 2.27 0.00 N	34.51 1.61 0.00 N	70.61 3.24 0.00 N	14.79 0.66 0.00 N	43.04 1.92 0.00 N	58.51 2.78 0.00 N	49.72 2.57 0.00 N	53.59 2.96 0.01 N	83.90 4.68 0.47 N	88.51 4.83 0.78 N	83.54 4.62 0.33 N	88.24 4.83 0.26 N	88.17 4.96 0.39 N	89.43 5.00 0.22 N	101.32 5.35 0.51 N	175.80 10.03 1.55 N	164.80 9.21 1.85 N	82.13 4.60 -5.91 N	90.18 5.30 0.39 N	99.43 5.91 0.79 N	80.31 4.81 0.30 N	69.25 3.96 0.14 N	129.94 6.25 0.57 N
GREENIDGE___3 23582	55.06 -4.59 0.00 N	41.90 -3.59 0.00 N	30.36 -2.55 0.00 N	61.67 -5.70 0.00 N	13.19 -0.94 0.00 N	38.16 -2.97 0.00 N	51.13 -4.58 0.00 N	43.26 -3.89 0.00 N	46.37 -4.25 0.01 N	72.40 -6.68 0.61 N	76.75 -6.71 1.01 N	72.34 -6.49 0.43 N	76.51 -6.83 0.33 N	76.13 -6.96 0.50 N	77.60 -6.77 0.28 N	87.80 -8.03 0.65 N	152.03 -13.31 2.00 N	143.34 -11.72 2.38 N	67.45 -5.05 -0.87 N	78.67 -6.10 0.50 N	86.09 -7.20 1.02 N	69.46 -5.95 0.38 N	59.74 -5.51 0.18 N	112.73 -10.81 0.74 N
GREENIDGE___4 23583	55.06 -4.59 0.00 N	41.90 -3.59 0.00 N	30.36 -2.55 0.00 N	61.67 -5.70 0.00 N	13.19 -0.94 0.00 N	38.16 -2.97 0.00 N	51.13 -4.58 0.00 N	43.26 -3.89 0.00 N	46.37 -4.25 0.01 N	72.40 -6.68 0.61 N	76.75 -6.71 1.01 N	72.34 -6.49 0.43 N	76.51 -6.83 0.33 N	76.13 -6.96 0.50 N	77.60 -6.77 0.28 N	87.80 -8.03 0.65 N	152.03 -13.31 2.00 N	143.34 -11.72 2.38 N	67.45 -5.05 -0.87 N	78.67 -6.10 0.50 N	86.09 -7.20 1.02 N	69.46 -5.95 0.38 N	59.74 -5.51 0.18 N	112.73 -10.81 0.74 N
HARZA MOOSE___RIVER 24016	59.92 0.28 0.00 N	45.63 0.14 0.00 N	32.98 0.07 0.00 N	67.44 0.08 0.00 N	14.15 0.03 0.00 N	41.24 0.11 0.00 N	55.94 0.22 0.00 N	47.37 0.22 0.00 N	50.96 0.33 0.00 N	80.35 0.66 0.00 N	85.34 0.88 0.00 N	80.14 0.88 0.00 N	84.67 1.01 0.00 N	84.55 0.95 0.00 N	85.70 1.04 0.00 N	97.68 1.20 0.00 N	169.69 2.37 0.00 N	159.85 2.41 0.00 N	72.65 1.02 0.00 N	86.37 1.11 0.00 N	95.40 1.10 0.00 N	76.58 0.79 0.00 N	65.99 0.55 0.00 N	125.08 0.81 0.00 N
HEMPSTEAD___ 23647	86.31 5.14 -21.51 N	69.98 3.92 -20.57 N	35.54 2.63 0.00 N	72.61 5.24 0.00 N	15.20 1.07 0.00 N	44.31 3.19 0.00 N	64.37 4.83 -3.82 N	78.88 4.47 -27.26 N	86.30 4.94 -30.73 N	89.01 7.39 -1.93 N	91.88 7.44 0.03 N	87.01 7.20 -0.56 N	90.91 7.49 0.24 N	91.00 7.77 0.36 N	91.94 7.49 0.20 N	103.84 7.83 0.47 N	183.36 15.01 -1.02 N	168.97 13.25 1.72 N	88.84 6.92 -10.30 N	92.48 7.58 0.36 N	102.07 8.51 0.74 N	87.36 7.30 -4.27 N	88.28 6.60 -16.24 N	137.82 10.50 -3.04 N
HICKLING___1 23621	56.87 -2.78 0.00 N	43.43 -2.06 0.00 N	31.35 -1.56 0.00 N	64.16 -3.20 0.00 N	13.47 -0.66 0.00 N	39.43 -1.69 0.00 N	53.22 -2.50 0.00 N	45.08 -2.07 0.00 N	48.38 -2.19 0.06 N	73.30 -3.32 3.08 N	75.96 -3.43 5.08 N	73.79 -3.31 2.15 N	78.56 -3.44 1.66 N	77.47 -3.58 2.55 N	80.12 -3.10 1.44 N	89.16 -4.03 3.29 N	150.73 -6.50 10.10 N	139.17 -6.24 12.04 N	68.15 -2.42 1.06 N	80.36 -2.40 2.51 N	85.83 -3.31 5.16 N	70.99 -2.87 1.93 N	61.57 -2.95 0.92 N	114.38 -6.16 3.72 N

HICKLING___2 23622	56.88 -2.77 0.00 N	43.43 -2.06 0.00 N	31.36 -1.55 0.00 N	64.17 -3.19 0.00 N	13.47 -0.65 0.00 N	39.44 -1.68 0.00 N	53.23 -2.49 0.00 N	45.08 -2.07 0.00 N	48.39 -2.18 0.06 N	73.31 -3.30 3.08 N	75.97 -3.42 5.08 N	73.81 -3.29 2.15 N	78.58 -3.42 1.66 N	77.48 -3.57 2.55 N	80.14 -3.08 1.44 N	89.16 -4.03 3.29 N	150.80 -6.43 10.10 N	139.21 -6.19 12.04 N	68.15 -2.41 1.06 N	80.37 -2.39 2.51 N	85.85 -3.29 5.16 N	71.03 -2.83 1.93 N	61.58 -2.94 0.92 N	114.38 -6.16 3.72 N
HIGH FALLS___HY 23754	63.53 3.88 0.00 N	48.33 2.84 0.00 N	34.91 2.00 0.00 N	71.42 4.05 0.00 N	14.96 0.83 0.00 N	43.51 2.39 0.00 N	59.24 3.52 0.00 N	50.42 3.28 0.00 N	54.40 3.78 0.01 N	85.24 5.96 0.41 N	89.94 6.14 0.67 N	84.84 5.87 0.28 N	89.59 6.15 0.22 N	89.55 6.29 0.34 N	90.81 6.35 0.19 N	102.86 6.81 0.44 N	178.73 12.73 1.33 N	167.63 11.78 1.59 N	84.49 5.88 -6.99 N	91.66 6.73 0.33 N	101.13 7.50 0.68 N	81.63 6.09 0.25 N	70.37 5.05 0.12 N	131.72 7.94 0.49 N
HILLBURN___GT 23639	63.41 3.77 0.00 N	48.28 2.79 0.00 N	34.87 1.96 0.00 N	71.25 3.89 0.00 N	14.93 0.80 0.00 N	43.45 2.33 0.00 N	59.20 3.48 0.00 N	50.39 3.25 0.00 N	54.28 3.66 0.01 N	84.91 5.66 0.44 N	89.55 5.81 0.73 N	84.56 5.61 0.31 N	89.21 5.79 0.24 N	89.23 6.00 0.36 N	90.42 5.97 0.20 N	102.36 6.34 0.47 N	177.79 11.90 1.44 N	166.74 11.02 1.72 N	83.84 5.61 -6.60 N	91.19 6.29 0.36 N	100.64 7.07 0.74 N	81.33 5.81 0.28 N	70.24 4.94 0.13 N	131.42 7.68 0.53 N
HOLTSVILLE_IC_1 23690	86.43 5.27 -21.51 N	70.13 4.07 -20.57 N	35.54 2.63 0.00 N	72.58 5.22 0.00 N	15.21 1.08 0.00 N	44.33 3.21 0.00 N	64.50 4.97 -3.82 N	78.90 4.49 -27.26 N	86.09 4.73 -30.73 N	88.16 6.54 -1.93 N	90.45 6.01 0.03 N	85.88 6.07 -0.56 N	89.70 6.27 0.24 N	89.90 6.67 0.36 N	90.57 6.12 0.20 N	102.09 6.08 0.47 N	180.61 12.26 -1.02 N	166.70 10.98 1.72 N	88.15 6.23 -10.30 N	91.41 6.50 0.36 N	100.81 7.25 0.74 N	86.82 6.75 -4.27 N	88.12 6.44 -16.24 N	137.72 10.41 -3.04 N
HOLTSVILLE_IC_10 23699	86.80 5.64 -21.51 N	70.37 4.30 -20.57 N	35.70 2.79 0.00 N	72.91 5.54 0.00 N	15.27 1.15 0.00 N	44.53 3.40 0.00 N	64.80 5.26 -3.82 N	79.15 4.74 -27.26 N	86.37 5.01 -30.73 N	88.57 6.95 -1.93 N	90.85 6.41 0.03 N	86.31 6.50 -0.56 N	90.18 6.76 0.24 N	90.36 7.13 0.36 N	91.05 6.59 0.20 N	102.59 6.58 0.47 N	181.34 12.99 -1.02 N	167.35 11.63 1.72 N	88.55 6.63 -10.30 N	91.91 7.00 0.36 N	101.37 7.80 0.74 N	87.29 7.23 -4.27 N	88.51 6.83 -16.24 N	138.44 11.13 -3.04 N
HOLTSVILLE_IC_2 23691	86.43 5.27 -21.51 N	70.13 4.07 -20.57 N	35.54 2.63 0.00 N	72.58 5.22 0.00 N	15.21 1.08 0.00 N	44.33 3.21 0.00 N	64.50 4.97 -3.82 N	78.90 4.49 -27.26 N	86.09 4.73 -30.73 N	88.16 6.54 -1.93 N	90.45 6.01 0.03 N	85.88 6.07 -0.56 N	89.70 6.27 0.24 N	89.90 6.67 0.36 N	90.57 6.12 0.20 N	102.09 6.08 0.47 N	180.61 12.26 -1.02 N	166.70 10.98 1.72 N	88.15 6.23 -10.30 N	91.41 6.50 0.36 N	100.81 7.25 0.74 N	86.82 6.75 -4.27 N	88.12 6.44 -16.24 N	137.72 10.41 -3.04 N
HOLTSVILLE_IC_3 23692	86.43 5.27 -21.51 N	70.13 4.07 -20.57 N	35.54 2.63 0.00 N	72.58 5.22 0.00 N	15.21 1.08 0.00 N	44.33 3.21 0.00 N	64.50 4.97 -3.82 N	78.90 4.49 -27.26 N	86.09 4.73 -30.73 N	88.16 6.54 -1.93 N	90.45 6.01 0.03 N	85.88 6.07 -0.56 N	89.70 6.27 0.24 N	89.90 6.67 0.36 N	90.57 6.12 0.20 N	102.09 6.08 0.47 N	180.61 12.26 -1.02 N	166.70 10.98 1.72 N	88.15 6.23 -10.30 N	91.41 6.50 0.36 N	100.81 7.25 0.74 N	86.82 6.75 -4.27 N	88.12 6.44 -16.24 N	137.72 10.41 -3.04 N
HOLTSVILLE_IC_4 23693	86.43 5.27 -21.51 N	70.13 4.07 -20.57 N	35.54 2.63 0.00 N	72.58 5.22 0.00 N	15.21 1.08 0.00 N	44.33 3.21 0.00 N	64.50 4.97 -3.82 N	78.90 4.49 -27.26 N	86.09 4.73 -30.73 N	88.16 6.54 -1.93 N	90.45 6.01 0.03 N	85.88 6.07 -0.56 N	89.70 6.27 0.24 N	89.90 6.67 0.36 N	90.57 6.12 0.20 N	102.09 6.08 0.47 N	180.61 12.26 -1.02 N	166.70 10.98 1.72 N	88.15 6.23 -10.30 N	91.41 6.50 0.36 N	100.81 7.25 0.74 N	86.82 6.75 -4.27 N	88.12 6.44 -16.24 N	137.72 10.41 -3.04 N
HOLTSVILLE_IC_5 23694	86.43 5.27 -21.51 N	70.13 4.07 -20.57 N	35.54 2.63 0.00 N	72.58 5.22 0.00 N	15.21 1.08 0.00 N	44.33 3.21 0.00 N	64.50 4.97 -3.82 N	78.90 4.49 -27.26 N	86.09 4.73 -30.73 N	88.16 6.54 -1.93 N	90.45 6.01 0.03 N	85.88 6.07 -0.56 N	89.70 6.27 0.24 N	89.90 6.67 0.36 N	90.57 6.12 0.20 N	102.09 6.08 0.47 N	180.61 12.26 -1.02 N	166.70 10.98 1.72 N	88.15 6.23 -10.30 N	91.41 6.50 0.36 N	100.81 7.25 0.74 N	86.82 6.75 -4.27 N	88.12 6.44 -16.24 N	137.72 10.41 -3.04 N
HOLTSVILLE_IC_6 23695	86.80 5.64 -21.51 N	70.37 4.30 -20.57 N	35.70 2.79 0.00 N	72.91 5.54 0.00 N	15.27 1.15 0.00 N	44.53 3.40 0.00 N	64.80 5.26 -3.82 N	79.15 4.74 -27.26 N	86.37 5.01 -30.73 N	88.57 6.95 -1.93 N	90.85 6.41 0.03 N	86.31 6.50 -0.56 N	90.18 6.76 0.24 N	90.36 7.13 0.36 N	91.05 6.59 0.20 N	102.59 6.58 0.47 N	181.34 12.99 -1.02 N	167.35 11.63 1.72 N	88.55 6.63 -10.30 N	91.91 7.00 0.36 N	101.37 7.80 0.74 N	87.29 7.23 -4.27 N	88.51 6.83 -16.24 N	138.44 11.13 -3.04 N
HOLTSVILLE_IC_7 23696	86.80 5.64 -21.51 N	70.37 4.30 -20.57 N	35.70 2.79 0.00 N	72.91 5.54 0.00 N	15.27 1.15 0.00 N	44.53 3.40 0.00 N	64.80 5.26 -3.82 N	79.15 4.74 -27.26 N	86.37 5.01 -30.73 N	88.57 6.95 -1.93 N	90.85 6.41 0.03 N	86.31 6.50 -0.56 N	90.18 6.76 0.24 N	90.36 7.13 0.36 N	91.05 6.59 0.20 N	102.59 6.58 0.47 N	181.34 12.99 -1.02 N	167.35 11.63 1.72 N	88.55 6.63 -10.30 N	91.91 7.00 0.36 N	101.37 7.80 0.74 N	87.29 7.23 -4.27 N	88.51 6.83 -16.24 N	138.44 11.13 -3.04 N
HOLTSVILLE_IC_8 23697	86.80 5.64 -21.51 N	70.37 4.30 -20.57 N	35.70 2.79 0.00 N	72.91 5.54 0.00 N	15.27 1.15 0.00 N	44.53 3.40 0.00 N	64.80 5.26 -3.82 N	79.15 4.74 -27.26 N	86.37 5.01 -30.73 N	88.57 6.95 -1.93 N	90.85 6.41 0.03 N	86.31 6.50 -0.56 N	90.18 6.76 0.24 N	90.36 7.13 0.36 N	91.05 6.59 0.20 N	102.59 6.58 0.47 N	181.34 12.99 -1.02 N	167.35 11.63 1.72 N	88.55 6.63 -10.30 N	91.91 7.00 0.36 N	101.37 7.80 0.74 N	87.29 7.23 -4.27 N	88.51 6.83 -16.24 N	138.44 11.13 -3.04 N
HOLTSVILLE_IC_9 23698	86.80 5.64 -21.51 N	70.37 4.30 -20.57 N	35.70 2.79 0.00 N	72.91 5.54 0.00 N	15.27 1.15 0.00 N	44.53 3.40 0.00 N	64.80 5.26 -3.82 N	79.15 4.74 -27.26 N	86.37 5.01 -30.73 N	88.57 6.95 -1.93 N	90.85 6.41 0.03 N	86.31 6.50 -0.56 N	90.18 6.76 0.24 N	90.36 7.13 0.36 N	91.05 6.59 0.20 N	102.59 6.58 0.47 N	181.34 12.99 -1.02 N	167.35 11.63 1.72 N	88.55 6.63 -10.30 N	91.91 7.00 0.36 N	101.37 7.80 0.74 N	87.29 7.23 -4.27 N	88.51 6.83 -16.24 N	138.44 11.13 -3.04 N
HQ_GEN_CEDARS 23644	60.94 1.29 0.00 N	46.45 0.96 0.00 N	33.57 0.66 0.00 N	68.65 1.29 0.00 N	14.41 0.29 0.00 N	42.07 0.95 0.00 N	57.02 1.30 0.00 N	48.00 0.85 0.00 N	51.48 0.85 0.00 N	81.12 1.43 0.00 N	86.22 1.75 0.00 N	81.11 1.85 0.00 N	85.76 2.10 0.00 N	85.60 2.00 0.00 N	86.50 1.84 0.00 N	98.91 2.43 0.00 N	170.50 3.17 0.00 N	160.36 2.92 0.00 N	72.47 0.85 0.00 N	86.33 1.06 0.00 N	95.44 1.14 0.00 N	76.96 1.17 0.00 N	66.74 1.30 0.00 N	127.51 3.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	63.55 -0.41 3.92 N	45.26 -0.23 0.00 N	32.75 -0.16 0.00 N	66.98 -0.38 0.00 N	14.06 -0.06 0.00 N	43.04 -0.05 -17.55 N	55.60 -0.12 0.00 N	46.90 -0.25 0.00 N	50.31 -0.32 0.00 N	79.21 -0.48 0.00 N	83.96 -0.50 0.00 N	78.80 -0.46 0.00 N	83.16 -0.50 0.00 N	83.01 -0.59 0.00 N	83.93 -0.72 0.00 N	95.97 -0.51 0.00 N	165.79 -1.54 0.00 N	155.96 -1.48 0.00 N	70.59 -1.04 0.00 N	84.21 -1.05 0.00 N	93.18 -1.13 0.00 N	74.99 -0.81 0.00 N	64.89 -0.54 0.00 N	124.00 -0.27 0.00 N	
HUDSON_AVE_GT_3 23810	63.93 4.28 0.00 N	48.72 3.23 0.00 N	35.18 2.27 0.00 N	71.86 4.49 0.00 N	15.04 0.92 0.00 N	43.83 2.71 0.00 N	59.76 4.04 0.00 N	50.89 3.74 0.00 N	54.87 4.25 0.01 N	85.80 6.55 0.44 N	90.34 6.60 0.73 N	85.24 6.29 0.31 N	89.95 6.53 0.24 N	89.99 6.75 0.36 N	91.09 6.64 0.20 N	103.07 7.06 0.47 N	179.02 13.13 1.44 N	167.39 11.67 1.72 N	84.55 6.01 -6.91 N	91.70 6.80 0.36 N	101.27 7.70 0.74 N	81.99 6.47 0.28 N	70.94 5.63 0.13 N	132.79 9.05 0.53 N	
HUDSON_AVE_GT_4 23540	63.93 4.28 0.00 N	48.72 3.23 0.00 N	35.18 2.27 0.00 N	71.86 4.49 0.00 N	15.04 0.92 0.00 N	43.83 2.71 0.00 N	59.76 4.04 0.00 N	50.89 3.74 0.00 N	54.87 4.25 0.01 N	85.80 6.55 0.44 N	90.34 6.60 0.73 N	85.24 6.29 0.31 N	89.95 6.53 0.24 N	89.99 6.75 0.36 N	91.09 6.64 0.20 N	103.07 7.06 0.47 N	179.02 13.13 1.44 N	167.39 11.67 1.72 N	84.55 6.01 -6.91 N	91.70 6.80 0.36 N	101.27 7.70 0.74 N	81.99 6.47 0.28 N	70.94 5.63 0.13 N	132.79 9.05 0.53 N	
HUDSON_AVE_GT_5 23657	63.93 4.28 0.00 N	48.72 3.23 0.00 N	35.18 2.27 0.00 N	71.86 4.49 0.00 N	15.04 0.92 0.00 N	43.83 2.71 0.00 N	59.76 4.04 0.00 N	50.89 3.74 0.00 N	54.87 4.25 0.01 N	85.80 6.55 0.44 N	90.34 6.60 0.73 N	85.24 6.29 0.31 N	89.95 6.53 0.24 N	89.99 6.75 0.36 N	91.09 6.64 0.20 N	103.07 7.06 0.47 N	179.02 13.13 1.44 N	167.39 11.67 1.72 N	84.55 6.01 -6.91 N	91.70 6.80 0.36 N	101.27 7.70 0.74 N	81.99 6.47 0.28 N	70.94 5.63 0.13 N	132.79 9.05 0.53 N	
HUDSON_AVE_10 24168	63.82 4.16 0.00 N	48.63 3.14 0.00 N	35.13 2.22 0.00 N	71.74 4.37 0.00 N	15.03 0.90 0.00 N	43.75 2.63 0.00 N	59.66 3.94 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.64 6.39 0.73 N	90.08 6.35 0.73 N	85.05 6.10 0.31 N	89.76 6.34 0.24 N	89.81 6.57 0.36 N	90.89 6.44 0.20 N	102.81 6.80 0.47 N	178.58 12.69 1.44 N	166.96 11.24 1.72 N	84.32 5.79 -6.91 N	91.47 6.57 0.36 N	101.03 7.46 0.74 N	81.80 6.28 0.28 N	70.84 5.53 0.13 N	132.60 8.86 0.53 N	
HUNTLEY___63 23557	53.07 -6.58 0.00 N	40.37 -5.12 0.00 N	29.15 -3.76 0.00 N	59.10 -8.27 0.00 N	12.52 -1.61 0.00 N	36.51 -4.61 0.00 N	48.63 -7.09 0.00 N	40.54 -6.61 0.00 N	42.39 -7.69 0.56 N	39.69 -12.23 27.77 N	26.74 -11.90 45.83 N	48.19 -11.65 19.42 N	56.41 -12.25 15.00 N	47.92 -12.68 23.00 N	59.01 -12.69 12.95 N	52.01 -14.77 29.70 N	50.94 -25.28 91.11 N	27.34 -21.46 108.64 N	36.59 -9.43 25.60 N	50.77 -11.81 22.68 N	34.57 -13.18 46.55 N	47.77 -10.59 17.43 N	47.51 -9.63 8.29 N	72.90 -17.78 33.59 N	
HUNTLEY___64 23558	53.07 -6.58 0.00 N	40.37 -5.12 0.00 N	29.15 -3.76 0.00 N	59.10 -8.27 0.00 N	12.52 -1.61 0.00 N	36.51 -4.61 0.00 N	48.63 -7.09 0.00 N	40.54 -6.61 0.00 N	42.39 -7.69 0.56 N	39.69 -12.23 27.77 N	26.74 -11.90 45.83 N	48.19 -11.65 19.42 N	56.41 -12.25 15.00 N	47.92 -12.68 23.00 N	59.01 -12.69 12.95 N	52.01 -14.77 29.70 N	50.94 -25.28 91.11 N	27.34 -21.46 108.64 N	36.59 -9.43 25.60 N	50.77 -11.81 22.68 N	34.57 -13.18 46.55 N	47.77 -10.59 17.43 N	47.51 -9.63 8.29 N	72.90 -17.78 33.59 N	
HUNTLEY___65 23559	53.07 -6.58 0.00 N	40.37 -5.12 0.00 N	29.15 -3.76 0.00 N	59.10 -8.27 0.00 N	12.52 -1.61 0.00 N	36.51 -4.61 0.00 N	48.63 -7.09 0.00 N	40.54 -6.61 0.00 N	42.39 -7.69 0.56 N	39.69 -12.23 27.77 N	26.74 -11.90 45.83 N	48.19 -11.65 19.42 N	56.41 -12.25 15.00 N	47.92 -12.68 23.00 N	59.01 -12.69 12.95 N	52.01 -14.77 29.70 N	50.94 -25.28 91.11 N	27.34 -21.46 108.64 N	36.59 -9.43 25.60 N	50.77 -11.81 22.68 N	34.57 -13.18 46.55 N	47.77 -10.59 17.43 N	47.51 -9.63 8.29 N	72.90 -17.78 33.59 N	
HUNTLEY___66 23560	53.07 -6.58 0.00 N	40.37 -5.12 0.00 N	29.15 -3.76 0.00 N	59.10 -8.27 0.00 N	12.52 -1.61 0.00 N	36.51 -4.61 0.00 N	48.63 -7.09 0.00 N	40.54 -6.61 0.00 N	42.39 -7.69 0.56 N	39.69 -12.23 27.77 N	26.74 -11.90 45.83 N	48.19 -11.65 19.42 N	56.41 -12.25 15.00 N	47.92 -12.68 23.00 N	59.01 -12.69 12.95 N	52.01 -14.77 29.70 N	50.94 -25.28 91.11 N	27.34 -21.46 108.64 N	36.59 -9.43 25.60 N	50.77 -11.81 22.68 N	34.57 -13.18 46.55 N	47.77 -10.59 17.43 N	47.51 -9.63 8.29 N	72.90 -17.78 33.59 N	
HUNTLEY___67 23561	52.57 -7.07 0.00 N	39.98 -5.51 0.00 N	28.86 -4.05 0.00 N	58.60 -8.77 0.00 N	12.39 -1.73 0.00 N	36.15 -4.97 0.00 N	48.20 -7.53 0.00 N	40.16 -6.99 0.00 N	42.02 -8.06 0.56 N	39.08 -12.84 27.77 N	25.99 -12.65 45.83 N	47.58 -12.25 19.42 N	55.81 -12.85 15.00 N	47.42 -13.18 23.00 N	58.65 -13.05 12.95 N	51.58 -15.20 29.70 N	50.13 -26.09 91.11 N	26.13 -22.67 108.64 N	36.06 -9.96 25.60 N	50.33 -12.25 22.68 N	33.90 -13.86 46.55 N	47.18 -11.18 17.43 N	47.18 -9.97 8.29 N	72.37 -18.31 33.59 N	
HUNTLEY___68 23562	52.57 -7.07 0.00 N	39.98 -5.51 0.00 N	28.86 -4.05 0.00 N	58.60 -8.77 0.00 N	12.39 -1.73 0.00 N	36.15 -4.97 0.00 N	48.20 -7.53 0.00 N	40.16 -6.99 0.00 N	42.02 -8.06 0.56 N	39.08 -12.84 27.77 N	25.99 -12.65 45.83 N	47.58 -12.25 19.42 N	55.81 -12.85 15.00 N	47.42 -13.18 23.00 N	58.65 -13.05 12.95 N	51.58 -15.20 29.70 N	50.13 -26.09 91.11 N	26.13 -22.67 108.64 N	36.06 -9.96 25.60 N	50.33 -12.25 22.68 N	33.90 -13.86 46.55 N	47.18 -11.18 17.43 N	47.18 -9.97 8.29 N	72.37 -18.31 33.59 N	
INDECK___CORINTH 23802	62.46 2.81 0.00 N	47.71 2.22 0.00 N	34.54 1.62 0.00 N	70.97 3.61 0.00 N	14.76 0.63 0.00 N	42.99 1.87 0.00 N	58.73 3.01 0.00 N	50.10 2.96 0.00 N	54.08 3.45 0.00 N	85.14 5.45 0.00 N	89.91 5.45 0.00 N	84.51 5.25 0.00 N	89.14 5.47 0.00 N	89.39 5.79 0.00 N	90.83 6.17 0.00 N	103.11 6.63 0.00 N	179.71 12.38 0.00 N	169.76 12.32 0.00 N	86.90 5.77 -9.50 N	91.84 6.57 0.00 N	101.31 7.01 0.00 N	81.07 5.27 0.00 N	69.65 4.22 0.00 N	132.02 7.75 0.00 N	
INDECK___ILION 23567	61.62 1.97 0.00 N	46.98 1.50 0.00 N	33.99 1.08 0.00 N	69.71 2.35 0.00 N	14.59 0.46 0.00 N	42.50 1.38 0.00 N	57.65 1.93 0.00 N	48.90 1.75 0.00 N	52.62 1.98 0.00 N	82.86 3.18 0.00 N	87.67 3.21 0.00 N	82.27 3.02 0.00 N	86.90 3.24 0.00 N	86.92 3.32 0.00 N	88.19 3.54 0.00 N	100.36 3.87 0.00 N	174.44 7.11 0.00 N	163.86 6.42 0.00 N	74.51 3.08 0.19 N	88.99 3.73 0.00 N	98.32 4.01 0.00 N	78.98 3.18 0.00 N	68.02 2.58 0.00 N	128.68 4.41 0.00 N	
INDECK___OLEAN	54.35	41.39	29.82	60.88	12.77	37.53	50.47	42.47	44.95	47.88	37.33	54.89	62.63	55.50	65.57	61.51	73.41	50.39	44.06	58.91	46.24	53.98	51.77	82.88	



23982	-5.30 0.00 N	-4.10 0.00 N	-3.08 0.00 N	-6.49 0.00 N	-1.36 0.00 N	-3.59 0.00 N	-5.25 0.00 N	-4.67 0.00 N	-5.20 0.47 N	-8.13 23.68 N	-8.06 39.07 N	-7.81 16.56 N	-8.24 12.79 N	-8.49 19.61 N	-8.04 11.05 N	-9.65 25.33 N	-16.23 77.68 N	-14.41 92.63 N	-6.11 21.45 N	-7.01 19.34 N	-8.38 39.69 N	-6.96 14.86 N	-6.60 7.07 N	-12.75 28.64 N
INDECK____OSWEGO 23783	58.02 -1.63 0.00 N	44.17 -1.32 0.00 N	31.93 -0.98 0.00 N	65.26 -2.11 0.00 N	13.72 -0.41 0.00 N	39.88 -1.24 0.00 N	53.98 -1.74 0.00 N	45.69 -1.46 0.00 N	49.10 -1.53 0.00 N	77.33 -2.36 0.00 N	82.16 -2.30 0.00 N	77.04 -2.22 0.00 N	81.35 -2.31 0.00 N	81.25 -2.36 0.00 N	82.33 -2.32 0.00 N	93.73 -2.75 0.00 N	162.89 -4.44 0.00 N	153.73 -3.71 0.00 N	70.55 -1.63 0.00 N	83.19 -2.07 0.00 N	91.87 -2.43 0.00 N	73.74 -2.05 0.00 N	63.48 -1.95 0.00 N	120.39 -3.88 0.00 N
INDECK____YERKES 23781	53.07 -6.58 0.00 N	40.37 -5.12 0.00 N	29.15 -3.76 0.00 N	59.10 -8.27 0.00 N	12.52 -1.61 0.00 N	36.51 -4.61 0.00 N	48.63 -7.09 0.00 N	40.54 -6.61 0.00 N	42.39 -7.69 0.56 N	39.69 -12.23 27.77 N	26.74 -11.90 45.83 N	48.19 -11.65 19.42 N	56.41 -12.25 15.00 N	47.92 -12.68 23.00 N	59.01 -12.69 12.95 N	52.01 -14.77 29.70 N	50.94 -25.28 91.11 N	27.34 -21.46 108.64 N	36.59 -9.43 25.60 N	50.77 -11.81 22.68 N	34.57 -13.18 46.55 N	47.77 -10.59 17.43 N	47.51 -9.63 8.29 N	72.90 -17.78 33.59 N
INDIAN POINT_GT_1 24139	63.29 3.64 0.00 N	48.22 2.73 0.00 N	34.83 1.92 0.00 N	71.20 3.83 0.00 N	14.92 0.79 0.00 N	43.41 2.28 0.00 N	59.13 3.41 0.00 N	50.33 3.18 0.00 N	54.22 3.60 0.01 N	84.77 5.52 0.44 N	89.33 5.59 0.73 N	84.35 5.40 0.31 N	89.02 5.60 0.24 N	89.06 5.82 0.36 N	90.24 5.79 0.20 N	102.10 6.09 0.47 N	177.33 11.44 1.44 N	166.20 10.48 1.72 N	83.85 5.36 -6.86 N	90.94 6.03 0.36 N	100.37 6.80 0.74 N	81.13 5.61 0.28 N	70.13 4.82 0.13 N	131.27 7.53 0.53 N
INDIAN POINT_GT_2 23659	63.29 3.64 0.00 N	48.22 2.73 0.00 N	34.83 1.92 0.00 N	71.20 3.83 0.00 N	14.92 0.79 0.00 N	43.41 2.28 0.00 N	59.13 3.41 0.00 N	50.33 3.18 0.00 N	54.22 3.60 0.01 N	84.77 5.52 0.44 N	89.33 5.59 0.73 N	84.35 5.40 0.31 N	89.02 5.60 0.24 N	89.06 5.82 0.36 N	90.24 5.79 0.20 N	102.10 6.09 0.47 N	177.33 11.44 1.44 N	166.20 10.48 1.72 N	83.85 5.36 -6.86 N	90.94 6.03 0.36 N	100.37 6.80 0.74 N	81.13 5.61 0.28 N	70.13 4.82 0.13 N	131.27 7.53 0.53 N
INDIAN POINT_GT_3 24019	63.29 3.64 0.00 N	48.22 2.73 0.00 N	34.83 1.92 0.00 N	71.20 3.83 0.00 N	14.92 0.79 0.00 N	43.41 2.28 0.00 N	59.13 3.41 0.00 N	50.33 3.18 0.00 N	54.22 3.60 0.01 N	84.77 5.52 0.44 N	89.33 5.59 0.73 N	84.35 5.40 0.31 N	89.02 5.60 0.24 N	89.06 5.82 0.36 N	90.24 5.79 0.20 N	102.10 6.09 0.47 N	177.33 11.44 1.44 N	166.20 10.48 1.72 N	83.85 5.36 -6.86 N	90.94 6.03 0.36 N	100.37 6.80 0.74 N	81.13 5.61 0.28 N	70.13 4.82 0.13 N	131.27 7.53 0.53 N
INDIAN POINT____2 23530	63.15 3.50 0.00 N	48.11 2.62 0.00 N	34.75 1.84 0.00 N	71.02 3.66 0.00 N	14.88 0.75 0.00 N	43.29 2.17 0.00 N	58.99 3.27 0.00 N	50.20 3.06 0.00 N	54.08 3.46 0.01 N	84.57 5.32 0.44 N	89.13 5.39 0.73 N	84.15 5.20 0.31 N	88.79 5.37 0.24 N	88.82 5.59 0.36 N	89.99 5.55 0.20 N	101.83 5.82 0.47 N	176.89 11.01 1.44 N	165.77 10.05 1.72 N	83.56 5.16 -6.78 N	90.68 5.77 0.36 N	100.10 6.53 0.74 N	80.93 5.41 0.28 N	69.94 4.64 0.13 N	130.91 7.17 0.53 N
INDIAN POINT____3 23531	63.10 3.45 0.00 N	48.09 2.60 0.00 N	34.73 1.82 0.00 N	71.00 3.63 0.00 N	14.87 0.75 0.00 N	43.28 2.16 0.00 N	58.95 3.23 0.00 N	50.18 3.03 0.00 N	54.04 3.42 0.01 N	84.51 5.26 0.44 N	89.05 5.31 0.73 N	84.09 5.14 0.31 N	88.74 5.31 0.24 N	88.75 5.52 0.36 N	89.94 5.49 0.20 N	101.80 5.78 0.47 N	176.77 10.88 1.44 N	165.64 9.92 1.72 N	83.60 5.12 -6.86 N	90.62 5.71 0.36 N	100.04 6.46 0.74 N	80.88 5.36 0.28 N	69.89 4.59 0.13 N	130.88 7.14 0.53 N
IP CORINTH____1 23988	62.55 2.90 0.00 N	47.76 2.27 0.00 N	34.58 1.67 0.00 N	71.04 3.67 0.00 N	14.77 0.65 0.00 N	43.05 1.93 0.00 N	58.81 3.09 0.00 N	50.17 3.02 0.00 N	54.15 3.51 0.00 N	85.26 5.57 0.00 N	90.01 5.54 0.00 N	84.61 5.36 0.00 N	89.25 5.59 0.00 N	89.52 5.91 0.00 N	90.95 6.29 0.00 N	103.29 6.80 0.00 N	180.03 12.70 0.00 N	170.07 12.63 0.00 N	87.02 5.90 -9.50 N	91.97 6.71 0.00 N	101.46 7.15 0.00 N	81.20 5.40 0.00 N	69.76 4.32 0.00 N	132.15 7.88 0.00 N
IP____TICONDEROGA 23804	64.41 4.76 0.00 N	49.17 3.68 0.00 N	35.62 2.71 0.00 N	73.40 6.04 0.00 N	15.33 1.20 0.00 N	44.46 3.34 0.00 N	60.87 5.15 0.00 N	51.87 4.72 0.00 N	55.80 5.17 0.00 N	87.58 7.89 0.00 N	92.29 7.83 0.00 N	86.88 7.62 0.00 N	91.57 7.91 0.00 N	92.05 8.45 0.00 N	93.72 9.07 0.00 N	106.13 9.65 0.00 N	184.43 17.10 0.00 N	174.25 16.81 0.00 N	88.85 7.97 -9.26 N	94.61 9.35 0.00 N	104.46 10.16 0.00 N	83.66 7.86 0.00 N	71.88 6.45 0.00 N	135.86 11.59 0.00 N
JARVIS____ 23743	59.95 0.30 0.00 N	45.72 0.23 0.00 N	33.08 0.16 0.00 N	67.75 0.39 0.00 N	14.19 0.06 0.00 N	41.33 0.21 0.00 N	56.00 0.28 0.00 N	47.43 0.28 0.00 N	50.94 0.30 0.00 N	80.22 0.54 0.00 N	85.05 0.59 0.00 N	79.76 0.50 0.00 N	84.23 0.57 0.00 N	84.18 0.59 0.00 N	85.25 0.59 0.00 N	97.14 0.66 0.00 N	168.50 1.17 0.00 N	158.55 1.11 0.00 N	72.01 0.57 0.19 N	85.95 0.68 0.00 N	95.04 0.74 0.00 N	76.33 0.53 0.00 N	65.89 0.45 0.00 N	124.95 0.68 0.00 N
JENNISON____1 23625	59.67 0.02 0.00 N	45.45 -0.04 0.00 N	32.86 -0.05 0.00 N	67.21 -0.15 0.00 N	14.16 0.03 0.00 N	41.16 0.04 0.00 N	55.69 -0.03 0.00 N	47.25 0.10 0.00 N	50.86 0.27 0.03 N	78.54 0.54 1.69 N	82.32 0.65 2.79 N	78.67 0.59 1.18 N	83.41 0.66 0.91 N	82.80 0.60 1.40 N	84.72 0.85 0.79 N	95.40 0.72 1.81 N	163.73 1.95 5.55 N	152.78 1.95 6.62 N	73.96 1.12 -1.21 N	85.25 1.37 1.38 N	92.67 1.20 2.83 N	75.51 0.77 1.06 N	65.21 0.28 0.50 N	122.06 -0.16 2.05 N
JENNISON____2 23626	59.61 -0.04 0.00 N	45.40 -0.09 0.00 N	32.83 -0.09 0.00 N	67.15 -0.22 0.00 N	14.14 0.02 0.00 N	41.12 0.00 0.00 N	55.62 -0.09 0.00 N	47.20 0.05 0.00 N	50.80 0.20 0.03 N	78.44 0.44 1.69 N	82.22 0.55 2.79 N	78.55 0.48 1.18 N	83.29 0.54 0.91 N	82.70 0.50 1.40 N	84.61 0.75 0.79 N	95.24 0.57 1.81 N	163.52 1.74 5.55 N	152.55 1.72 6.62 N	73.84 1.01 -1.21 N	85.14 1.26 1.38 N	92.53 1.06 2.83 N	75.41 0.68 1.06 N	65.14 0.21 0.50 N	121.87 -0.35 2.05 N
KEDC PORT_JEFF_GT2 24210	86.66 5.50 -21.51 N	70.27 4.21 -20.57 N	35.63 2.72 0.00 N	72.76 5.40 0.00 N	15.24 1.12 0.00 N	44.43 3.31 0.00 N	64.66 5.13 -3.82 N	79.03 4.62 -27.26 N	86.22 4.86 -30.73 N	88.20 6.58 -1.93 N	90.33 5.89 0.03 N	85.90 6.09 -0.56 N	89.72 6.30 0.24 N	89.92 6.68 0.36 N	90.57 6.11 0.47 N	101.96 5.95 0.00 N	180.41 12.06 -1.02 N	166.18 10.45 1.72 N	88.02 6.10 -10.30 N	91.20 6.29 0.36 N	100.82 7.25 0.74 N	86.92 6.86 -4.27 N	88.22 6.55 -16.24 N	138.04 10.73 -3.04 N

KEDC_PORT_JEFF_GT3 24211	86.66 5.50 -21.51 N	70.27 4.21 -20.57 N	35.63 2.72 0.00 N	72.76 5.40 0.00 N	15.24 1.12 0.00 N	44.43 3.31 0.00 N	64.66 5.13 -3.82 N	79.03 4.62 -27.26 N	86.22 4.86 -30.73 N	88.20 6.58 -1.93 N	90.33 5.89 0.03 N	85.90 6.09 -0.56 N	89.72 6.30 0.24 N	89.92 6.68 0.36 N	90.57 6.11 0.20 N	101.96 5.95 0.47 N	180.41 12.06 -1.02 N	166.18 10.45 1.72 N	88.02 6.10 -10.30 N	91.20 6.29 0.36 N	100.82 7.25 0.74 N	86.92 6.86 -4.27 N	88.22 6.55 -16.24 N	138.04 10.73 -3.04 N
KEDC_GLWD_GT4 24219	86.19 5.03 -21.51 N	69.88 3.82 -20.57 N	35.52 2.61 0.00 N	72.57 5.21 0.00 N	15.20 1.07 0.00 N	44.27 3.15 0.00 N	64.27 4.73 -3.82 N	78.77 4.36 -27.26 N	86.21 4.86 -30.73 N	89.01 7.39 -1.93 N	91.94 7.50 0.03 N	87.07 7.25 -0.56 N	90.96 7.53 0.24 N	91.04 7.80 0.36 N	92.08 7.63 0.20 N	104.09 8.08 0.47 N	183.65 15.30 -1.02 N	168.81 13.09 1.72 N	88.66 6.74 -10.30 N	92.45 7.54 0.36 N	102.37 8.80 0.74 N	87.50 7.44 -4.27 N	88.20 6.53 -16.24 N	137.71 10.40 -3.04 N
KEDC_GLWD_GT5 24220	86.19 5.03 -21.51 N	69.88 3.82 -20.57 N	35.52 2.61 0.00 N	72.57 5.21 0.00 N	15.20 1.07 0.00 N	44.27 3.15 0.00 N	64.27 4.73 -3.82 N	78.77 4.36 -27.26 N	86.21 4.86 -30.73 N	89.01 7.39 -1.93 N	91.94 7.50 0.03 N	87.07 7.25 -0.56 N	90.96 7.53 0.24 N	91.04 7.80 0.36 N	92.08 7.63 0.20 N	104.09 8.08 0.47 N	183.65 15.30 -1.02 N	168.81 13.09 1.72 N	88.66 6.74 -10.30 N	92.45 7.54 0.36 N	102.37 8.80 0.74 N	87.50 7.44 -4.27 N	88.20 6.53 -16.24 N	137.71 10.40 -3.04 N
KENSICO____ 23655	63.55 3.90 0.00 N	48.43 2.94 0.00 N	34.98 2.07 0.00 N	71.51 4.14 0.00 N	14.98 0.85 0.00 N	43.58 2.46 0.00 N	59.39 3.68 0.00 N	50.55 3.40 0.00 N	54.46 3.84 0.01 N	85.17 5.92 0.44 N	89.71 5.97 0.73 N	84.71 5.76 0.31 N	89.39 5.97 0.24 N	89.42 6.19 0.36 N	90.61 6.16 0.20 N	102.54 6.53 0.47 N	178.07 12.19 1.44 N	166.77 11.05 1.72 N	84.17 5.64 -6.90 N	91.28 6.37 0.36 N	100.76 7.19 0.74 N	81.47 5.95 0.28 N	70.43 5.13 0.13 N	131.90 8.16 0.53 N
KIAC_JFK_GT1 23816	64.01 4.36 0.00 N	48.76 3.27 0.00 N	35.22 2.31 0.00 N	71.88 4.51 0.00 N	15.05 0.92 0.00 N	43.82 2.70 0.00 N	59.76 4.04 0.00 N	50.91 3.76 0.00 N	54.87 4.25 0.01 N	85.78 6.53 0.44 N	90.07 6.33 0.73 N	85.19 6.24 0.31 N	89.83 6.41 0.24 N	89.92 6.69 0.36 N	91.02 6.57 0.20 N	102.89 6.87 0.47 N	178.74 12.85 1.44 N	167.05 11.33 1.72 N	84.32 5.79 -6.91 N	91.54 6.63 0.36 N	101.06 7.49 0.74 N	81.93 6.41 0.28 N	71.13 5.83 0.13 N	136.51 9.46 -2.79 N
KIAC_JFK_GT2 23817	64.01 4.36 0.00 N	48.76 3.27 0.00 N	35.22 2.31 0.00 N	71.88 4.51 0.00 N	15.05 0.92 0.00 N	43.82 2.70 0.00 N	59.76 4.04 0.00 N	50.91 3.76 0.00 N	54.87 4.25 0.01 N	85.78 6.53 0.44 N	90.07 6.33 0.73 N	85.19 6.24 0.31 N	89.83 6.41 0.24 N	89.92 6.69 0.36 N	91.02 6.57 0.20 N	102.89 6.87 0.47 N	178.74 12.85 1.44 N	167.05 11.33 1.72 N	84.32 5.79 -6.91 N	91.54 6.63 0.36 N	101.06 7.49 0.74 N	81.93 6.41 0.28 N	71.13 5.83 0.13 N	136.51 9.46 -2.79 N
KINTIGH____ 23543	52.74 -6.91 0.00 N	40.08 -5.41 0.00 N	28.97 -3.95 0.00 N	58.82 -8.54 0.00 N	12.45 -1.68 0.00 N	36.23 -4.89 0.00 N	48.44 -7.28 0.00 N	40.45 -6.69 0.00 N	42.38 -7.65 0.60 N	37.62 -12.20 29.87 N	23.19 -11.98 49.29 N	46.69 -11.68 20.89 N	55.29 -12.24 16.13 N	46.36 -12.50 24.73 N	58.28 -12.44 13.93 N	50.14 -14.39 31.95 N	44.75 -24.58 97.99 N	19.49 -21.11 116.85 N	34.40 -9.42 27.79 N	49.21 -11.66 24.40 N	31.13 -13.11 50.07 N	46.47 -10.58 18.75 N	47.12 -9.40 8.92 N	70.88 -17.25 36.13 N
LEDERLE____ 23769	63.75 4.10 0.00 N	48.56 3.07 0.00 N	35.08 2.17 0.00 N	71.69 4.32 0.00 N	15.02 0.90 0.00 N	43.71 2.59 0.00 N	59.56 3.84 0.00 N	50.68 3.53 0.00 N	54.59 3.97 0.01 N	85.40 6.15 0.44 N	90.06 6.33 0.73 N	85.04 6.10 0.31 N	89.73 6.31 0.24 N	89.75 6.51 0.36 N	90.96 6.51 0.20 N	102.96 6.95 0.47 N	178.90 13.02 1.44 N	167.77 12.05 1.72 N	84.38 6.10 -6.66 N	91.78 6.87 0.36 N	101.24 7.67 0.74 N	81.83 6.31 0.28 N	70.66 5.36 0.13 N	132.18 8.44 0.53 N
LINDEN COGEN____ 23786	63.75 4.10 0.00 N	48.56 3.07 0.00 N	35.06 2.15 0.00 N	71.62 4.26 0.00 N	15.01 0.88 0.00 N	43.69 2.57 0.00 N	59.57 3.85 0.00 N	50.72 3.57 0.00 N	54.69 4.07 0.01 N	85.54 6.29 0.44 N	90.06 6.33 0.73 N	84.98 6.03 0.31 N	89.68 6.25 0.24 N	89.72 6.49 0.36 N	90.82 6.37 0.20 N	102.78 6.77 0.47 N	178.54 12.65 1.44 N	166.92 11.20 1.72 N	84.33 5.80 -6.91 N	91.45 6.55 0.36 N	101.05 7.48 0.74 N	81.76 6.24 0.28 N	70.73 5.43 0.13 N	132.41 8.67 0.53 N
LIPA_MISC_IPP 23656	86.62 5.46 -21.51 N	70.24 4.17 -20.57 N	35.62 2.71 0.00 N	72.76 5.40 0.00 N	15.24 1.11 0.00 N	44.44 3.32 0.00 N	64.65 5.11 -3.82 N	78.96 4.55 -27.26 N	86.12 4.76 -30.73 N	88.16 6.54 -1.93 N	90.46 6.02 0.03 N	85.88 6.07 -0.56 N	89.70 6.27 0.24 N	89.91 6.67 0.36 N	90.60 6.15 0.20 N	102.10 6.09 0.47 N	180.80 12.45 -1.02 N	166.99 11.26 1.72 N	88.28 6.35 -10.30 N	91.51 6.60 0.36 N	100.92 7.35 0.74 N	86.91 6.85 -4.27 N	88.29 6.62 -16.24 N	138.18 10.86 -3.04 N
LITTLE FALLS____HYD 24013	63.74 4.09 0.00 N	48.65 3.16 0.00 N	35.19 2.28 0.00 N	72.34 4.98 0.00 N	15.12 1.00 0.00 N	44.05 2.93 0.00 N	59.78 4.06 0.00 N	50.81 3.66 0.00 N	54.77 4.14 0.00 N	86.30 6.61 0.00 N	91.02 6.56 0.00 N	85.46 6.21 0.00 N	90.35 6.69 0.00 N	90.47 6.87 0.00 N	91.96 7.31 0.00 N	104.45 7.97 0.00 N	181.98 14.65 0.00 N	170.48 13.04 0.00 N	77.66 6.22 0.19 N	92.87 7.61 0.00 N	102.54 8.24 0.00 N	82.41 6.61 0.00 N	70.81 5.37 0.00 N	133.64 9.37 0.00 N
LONG_LAKE_PHOENIX 24014	58.18 -1.46 0.00 N	44.27 -1.22 0.00 N	32.00 -0.91 0.00 N	65.40 -1.97 0.00 N	13.75 -0.38 0.00 N	39.96 -1.16 0.00 N	54.09 -1.63 0.00 N	45.79 -1.36 0.00 N	49.21 -1.42 0.00 N	77.57 -2.12 0.00 N	82.42 -2.04 0.00 N	77.29 -1.97 0.00 N	81.60 -2.06 0.00 N	81.50 -2.10 0.00 N	82.59 -2.07 0.00 N	94.01 -2.47 0.00 N	163.46 -3.87 0.00 N	154.35 -3.08 0.00 N	70.86 -1.33 -0.57 N	83.54 -1.72 0.00 N	92.22 -2.09 0.00 N	73.96 -1.83 0.00 N	63.63 -1.80 0.00 N	120.71 -3.56 0.00 N
LOVETT____3 23632	62.28 2.63 0.00 N	47.49 2.00 0.00 N	34.36 1.46 0.00 N	70.21 2.85 0.00 N	14.73 0.61 0.00 N	42.85 1.73 0.00 N	58.26 2.54 0.00 N	49.55 2.40 0.00 N	53.34 2.72 0.01 N	83.24 3.99 0.44 N	87.73 3.99 0.73 N	82.82 3.87 0.31 N	87.39 3.96 0.24 N	87.40 4.17 0.36 N	88.56 4.11 0.20 N	100.21 4.19 0.47 N	173.96 8.08 1.44 N	163.05 7.33 1.72 N	82.27 3.95 -6.70 N	89.22 4.31 0.36 N	98.50 4.93 0.74 N	79.66 4.14 0.28 N	68.84 3.54 0.13 N	128.79 5.05 0.53 N
LOVETT____4 23642	62.87 3.22 0.00 N	47.95 2.46 0.00 N	34.67 1.76 0.00 N	70.85 3.49 0.00 N	14.88 0.75 0.00 N	43.23 2.11 0.00 N	58.82 3.10 0.00 N	50.04 2.89 0.00 N	53.88 3.25 0.01 N	84.12 4.87 0.44 N	88.68 4.95 0.73 N	83.73 4.78 0.31 N	88.36 4.94 0.24 N	88.38 5.14 0.36 N	89.55 5.10 0.20 N	101.33 5.32 0.47 N	175.97 10.09 1.44 N	165.01 9.30 1.72 N	83.16 4.84 -6.70 N	90.26 5.35 0.36 N	99.63 6.06 0.74 N	80.54 5.02 0.28 N	69.60 4.29 0.13 N	130.17 6.44 0.53 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
LOVETT___5	62.87	47.95	34.67	70.85	14.88	43.23	58.82	50.04	53.88	84.12	88.68	83.73	88.36	88.38	89.55	101.33	175.97	165.01	83.16	90.26	99.63	80.54	69.60	130.17
23593	3.22	2.46	1.76	3.49	0.75	2.11	3.10	2.89	3.25	4.87	4.95	4.78	4.94	5.14	5.10	5.32	10.09	9.30	4.84	5.35	6.06	5.02	4.29	6.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.44	0.73	0.31	0.24	0.36	0.20	0.47	1.44	1.72	-6.70	0.36	0.74	0.28	0.13	0.53
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER RAQUET___HYD	59.12	45.03	32.56	66.56	13.98	40.81	55.06	46.09	49.46	77.93	83.09	78.43	83.31	83.15	84.03	96.07	164.82	154.25	69.69	82.92	91.76	74.42	64.77	123.82
24057	-0.53	-0.46	-0.35	-0.80	-0.14	-0.31	-0.66	-1.06	-1.17	-1.76	-1.37	-0.82	-0.36	-0.45	-0.63	-0.41	-2.51	-3.19	-1.94	-2.35	-2.55	-1.38	-0.66	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER___HUDSON	62.26	47.50	34.38	70.63	14.77	42.87	58.32	49.59	53.34	83.84	88.61	83.28	87.89	88.16	89.49	101.54	176.72	166.43	85.28	90.34	99.85	80.05	68.95	130.28
24059	2.61	2.01	1.47	3.26	0.64	1.75	2.60	2.44	2.70	4.15	4.15	4.02	4.23	4.56	4.83	5.06	9.39	8.98	4.40	5.07	5.54	4.25	3.52	6.01
	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	-9.26	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
LWR___OSWEGATCHIE_HYD	58.86	44.79	32.38	66.19	13.91	40.56	54.89	46.12	49.57	78.10	83.24	78.47	83.17	83.03	84.00	95.90	165.42	155.32	70.31	83.59	92.38	74.62	64.61	123.05
23850	-0.79	-0.70	-0.53	-1.18	-0.22	-0.56	-0.84	-1.03	-1.06	-1.59	-1.22	-0.79	-0.49	-0.57	-0.66	-0.58	-1.91	-2.12	-1.31	-1.68	-1.93	-1.17	-0.82	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MAPLE RIDGE_WT_1	59.52	45.38	32.82	67.23	14.10	41.07	55.66	47.05	50.52	79.53	84.29	79.12	83.58	83.43	84.49	96.37	166.93	157.11	70.96	85.01	94.00	75.51	65.24	124.08
323574	-0.13	-0.11	-0.09	-0.13	-0.03	-0.05	-0.06	-0.09	-0.10	-0.16	-0.17	-0.13	-0.08	-0.17	-0.17	-0.11	-0.40	-0.33	-0.22	-0.25	-0.31	-0.29	-0.19	-0.19
	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	0.45	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
MG INDUSTRY___DRP	61.87	47.48	34.35	70.49	14.75	42.82	58.00	49.21	52.89	83.20	87.98	82.62	87.27	87.41	88.60	100.62	175.03	164.44	84.25	89.36	98.88	79.40	68.50	129.47
24185	2.22	1.99	1.44	3.13	0.62	1.70	2.28	2.07	2.26	3.51	3.52	3.36	3.60	3.81	3.94	4.13	7.70	7.00	3.51	4.09	4.58	3.61	3.07	5.20
	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	-9.11	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
MID___OSWEGATCHIE_HYD	58.86	44.79	32.38	66.19	13.91	40.56	54.89	46.12	49.57	78.10	83.24	78.47	83.17	83.03	84.00	95.90	165.42	155.32	70.31	83.59	92.38	74.62	64.61	123.05
23849	-0.79	-0.70	-0.53	-1.18	-0.22	-0.56	-0.84	-1.03	-1.06	-1.59	-1.22	-0.79	-0.49	-0.57	-0.66	-0.58	-1.91	-2.12	-1.31	-1.68	-1.93	-1.17	-0.82	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD	59.12	45.03	32.56	66.56	13.98	40.81	55.06	46.09	49.46	77.93	83.09	78.43	83.31	83.15	84.03	96.07	164.82	154.25	69.69	82.92	91.76	74.42	64.77	123.82
23851	-0.53	-0.46	-0.35	-0.80	-0.14	-0.31	-0.66	-1.06	-1.17	-1.76	-1.37	-0.82	-0.36	-0.45	-0.63	-0.41	-2.51	-3.19	-1.94	-2.35	-2.55	-1.38	-0.66	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1	54.39	41.21	29.84	60.68	13.24	37.71	50.43	42.77	46.02	72.17	76.51	72.23	76.36	76.01	77.30	87.59	151.99	143.62	67.22	78.41	85.90	69.15	59.41	111.99
23584	-5.26	-4.28	-3.07	-6.68	-0.88	-3.41	-5.29	-4.38	-4.60	-6.95	-7.00	-6.62	-6.99	-7.11	-7.08	-8.28	-13.45	-11.57	-5.15	-6.39	-7.44	-6.29	-5.85	-11.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.58	0.95	0.40	0.31	0.48	0.27	0.61	1.89	2.25	-0.75	0.47	0.97	0.36	0.17	0.70
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2	54.39	41.21	29.84	60.68	13.24	37.71	50.43	42.77	46.02	72.17	76.51	72.23	76.36	76.01	77.30	87.59	151.99	143.62	67.22	78.41	85.90	69.15	59.41	111.99
23585	-5.26	-4.28	-3.07	-6.68	-0.88	-3.41	-5.29	-4.38	-4.60	-6.95	-7.00	-6.62	-6.99	-7.11	-7.08	-8.28	-13.45	-11.57	-5.15	-6.39	-7.44	-6.29	-5.85	-11.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.58	0.95	0.40	0.31	0.48	0.27	0.61	1.89	2.25	-0.75	0.47	0.97	0.36	0.17	0.70
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___DIESEL	54.39	41.21	29.84	60.68	13.24	37.71	50.43	42.77	46.02	72.17	76.51	72.23	76.36	76.01	77.30	87.59	151.99	143.62	67.22	78.41	85.90	69.15	59.41	111.99
23629	-5.26	-4.28	-3.07	-6.68	-0.88	-3.41	-5.29	-4.38	-4.60	-6.95	-7.00	-6.62	-6.99	-7.11	-7.08	-8.28	-13.45	-11.57	-5.15	-6.39	-7.44	-6.29	-5.85	-11.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.58	0.95	0.40	0.31	0.48	0.27	0.61	1.89	2.25	-0.75	0.47	0.97	0.36	0.17	0.70
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY	52.67	40.02	28.90	58.64	12.42	36.18	48.16	40.07	41.86	38.33	25.01	47.03	55.35	46.78	58.19	50.85	48.24	24.25	35.54	49.84	33.05	46.89	47.04	71.99
24167	-6.98	-5.46	-4.02	-8.73	-1.70	-4.94	-7.56	-7.08	-8.21	-13.11	-12.84	-12.47	-13.06	-13.43	-13.29	-15.42	-26.43	-22.70	-10.00	-12.35	-13.91	-11.17	-9.97	-18.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	28.25	46.61	19.75	15.26	23.39	13.18	30.21	92.66	110.50	26.08	23.07	47.35	17.73	8.43	34.17
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MOHAWK_PAPER___DRP	62.69	47.82	34.60	71.00	14.86	43.15	58.63	49.81	53.58	84.31	89.16	83.77	88.44	88.61	89.92	102.11	177.76	167.36	85.75	90.79	100.34	80.45		

23641	4.42 0.00 N	3.16 0.00 N	2.21 0.00 N	4.47 0.00 N	0.92 0.00 N	2.66 0.00 N	3.89 0.00 N	3.58 0.00 N	4.07 0.01 N	6.46 0.44 N	6.73 0.73 N	6.41 0.31 N	6.02 0.24 N	5.82 0.36 N	5.88 0.20 N	6.32 0.47 N	11.89 1.44 N	11.13 1.72 N	5.52 -6.28 N	6.32 0.36 N	7.00 0.74 N	5.64 0.28 N	4.66 0.13 N	7.36 0.53 N
MONTAUK____DIESEL 23721	88.41 7.25 -21.51 N	71.41 5.35 -20.57 N	36.40 3.49 0.00 N	74.32 6.96 0.00 N	15.57 1.44 0.00 N	45.41 4.29 0.00 N	66.06 6.52 -3.82 N	80.17 5.75 -27.26 N	87.47 6.11 -30.73 N	90.48 8.87 -1.93 N	93.08 8.64 0.03 N	88.41 8.59 -0.56 N	92.38 8.96 0.24 N	92.58 9.34 0.36 N	93.34 8.89 0.20 N	105.27 9.26 0.47 N	186.82 18.46 -1.02 N	173.01 17.29 1.72 N	91.00 9.08 -10.30 N	94.71 9.80 0.36 N	104.30 10.73 0.74 N	89.53 9.47 -4.27 N	90.41 8.74 -16.24 N	142.08 14.76 -3.04 N
N SALMON____HYD 24042	59.03 -0.62 0.00 N	45.02 -0.47 0.00 N	32.55 -0.36 0.00 N	66.62 -0.74 0.00 N	13.99 -0.13 0.00 N	40.82 -0.31 0.00 N	55.33 -0.40 0.00 N	46.59 -0.55 0.00 N	49.96 -0.67 0.00 N	78.60 -1.09 0.00 N	83.48 -0.98 0.00 N	78.61 -0.64 0.00 N	83.06 -0.61 0.00 N	82.95 -0.65 0.00 N	83.88 -0.78 0.00 N	95.85 -0.64 0.00 N	165.14 -2.19 0.00 N	155.23 -2.21 0.00 N	70.26 -1.36 0.00 N	83.63 -1.64 0.00 N	92.51 -1.79 0.00 N	74.59 -1.21 0.00 N	64.66 -0.78 0.00 N	123.56 -0.71 0.00 N
N.E._GEN_SANDY PD 24062	67.47 3.51 3.92 N	47.73 2.24 0.00 N	34.54 1.63 0.00 N	70.90 3.53 0.00 N	14.83 0.71 0.00 N	44.28 1.19 -17.55 N	58.63 2.91 0.00 N	49.85 2.70 0.00 N	53.57 2.94 0.01 N	83.81 4.46 0.34 N	88.31 4.41 0.56 N	83.33 4.31 0.24 N	87.97 4.49 0.18 N	88.13 4.81 0.28 N	89.55 5.05 0.16 N	101.35 5.23 0.36 N	175.73 9.51 1.11 N	165.04 8.93 1.32 N	84.44 4.48 -8.34 N	90.15 5.16 0.28 N	99.50 5.76 0.57 N	80.17 4.59 0.21 N	69.21 3.87 0.10 N	130.30 6.43 0.41 N
NARROWS_GT1_1 24228	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT1_2 24229	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT1_3 24230	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT1_4 24231	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT1_5 24232	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT1_6 24233	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT1_7 24234	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT1_8 24235	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT2_1 24236	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT2_2 24237	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N

NARROWS_GT2_3 24238	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT2_4 24239	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT2_5 24240	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT2_6 24241	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT2_7 24242	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NARROWS_GT2_8 24243	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N
NEG CAPITAL___MECHNVIL 23645	62.46 2.82 0.00 N	47.63 2.14 0.00 N	34.47 1.56 0.00 N	70.81 3.44 0.00 N	14.80 0.67 0.00 N	42.98 1.86 0.00 N	58.55 2.83 0.00 N	49.83 2.68 0.00 N	53.64 3.01 0.00 N	84.40 4.71 0.00 N	89.18 4.72 0.00 N	83.83 4.57 0.00 N	88.47 4.81 0.00 N	88.73 5.14 0.00 N	90.08 5.43 0.00 N	102.26 5.78 0.00 N	178.06 10.73 0.00 N	167.88 10.44 0.00 N	85.95 5.04 -9.28 N	91.03 5.76 0.00 N	100.52 6.21 0.00 N	80.53 4.74 0.00 N	69.31 3.88 0.00 N	130.95 6.68 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	55.34 -4.31 0.00 N	42.08 -3.41 0.00 N	30.42 -2.49 0.00 N	61.90 -5.46 0.00 N	13.09 -1.04 0.00 N	38.05 -3.07 0.00 N	51.19 -4.53 0.00 N	43.10 -4.05 0.00 N	46.13 -4.54 -0.04 N	74.70 -7.09 -2.10 N	80.96 -6.96 -3.46 N	73.93 -6.79 -1.47 N	77.69 -7.10 -1.13 N	78.05 -7.29 -1.74 N	78.42 -7.21 -0.98 N	90.31 -8.42 -2.24 N	160.19 -14.02 -6.88 N	153.91 -11.73 -8.20 N	69.31 -5.20 -2.89 N	80.41 -6.57 -1.71 N	90.29 -7.53 -3.51 N	70.93 -6.18 -1.32 N	60.41 -5.65 -0.63 N	116.14 -10.66 -2.54 N
NEG CENTRAL___DRP 24199	56.72 -2.93 0.00 N	43.16 -2.33 0.00 N	31.22 -1.69 0.00 N	63.63 -3.73 0.00 N	13.48 -0.65 0.00 N	39.11 -2.02 0.00 N	52.68 -3.04 0.00 N	44.57 -2.58 0.00 N	47.84 -2.80 -0.01 N	75.95 -4.34 -0.61 N	81.18 -4.29 -1.01 N	75.52 -4.16 -0.43 N	79.64 -4.36 -0.33 N	79.63 -4.47 -0.50 N	80.60 -4.34 -0.28 N	91.95 -5.18 -0.65 N	160.90 -8.42 -2.00 N	152.68 -7.14 -2.38 N	70.11 -3.05 -1.53 N	81.99 -3.77 -0.50 N	90.81 -4.52 -1.02 N	72.38 -3.80 -0.38 N	62.02 -3.60 -0.18 N	117.90 -7.11 -0.74 N
NEG CENTRAL___INDECK 23768	56.54 -3.11 0.00 N	43.03 -2.46 0.00 N	31.07 -1.84 0.00 N	63.25 -4.12 0.00 N	13.35 -0.78 0.00 N	38.96 -2.16 0.00 N	52.40 -3.32 0.00 N	44.14 -3.01 0.00 N	47.26 -3.39 -0.03 N	75.81 -5.23 -1.35 N	81.82 -4.88 -2.23 N	75.32 -4.88 -0.95 N	79.31 -5.09 -0.73 N	79.36 -5.36 -1.12 N	80.21 -5.08 -0.63 N	91.76 -6.17 -1.45 N	161.82 -9.95 -4.44 N	154.96 -7.78 -5.29 N	71.01 -3.22 -2.60 N	82.26 -4.12 -1.11 N	91.49 -5.08 -2.27 N	72.32 -4.32 -0.85 N	61.55 -4.29 -0.40 N	117.69 -8.22 -1.64 N
NEG CENTRAL___SENECA 23627	55.95 -3.70 0.00 N	42.55 -2.94 0.00 N	30.80 -2.11 0.00 N	62.67 -4.70 0.00 N	13.32 -0.80 0.00 N	38.63 -2.50 0.00 N	51.93 -3.79 0.00 N	43.90 -3.25 0.00 N	47.09 -3.55 -0.02 N	74.88 -5.55 -0.74 N	80.18 -5.51 -1.23 N	74.42 -5.36 -0.52 N	78.46 -5.61 -0.40 N	78.48 -5.74 -0.62 N	79.43 -5.57 -0.35 N	90.63 -6.65 -0.80 N	158.88 -10.89 -2.44 N	150.97 -9.38 -2.91 N	69.40 -4.02 -1.79 N	80.96 -4.92 -0.61 N	89.69 -5.86 -1.25 N	71.37 -4.89 -0.47 N	61.08 -4.57 -0.22 N	116.19 -8.98 -0.90 N
NEG CENTRAL___STATE_STREET 24147	56.74 -2.91 0.00 N	43.08 -2.41 0.00 N	31.15 -1.76 0.00 N	63.47 -3.89 0.00 N	13.57 -0.56 0.00 N	39.12 -2.01 0.00 N	52.63 -3.10 0.00 N	44.57 -2.58 0.00 N	47.91 -2.73 -0.01 N	76.04 -4.09 -0.44 N	81.21 -3.98 -0.73 N	75.73 -3.83 -0.31 N	79.87 -4.03 -0.24 N	79.82 -4.15 -0.36 N	80.79 -4.07 -0.20 N	92.12 -4.83 -0.47 N	161.12 -7.65 -1.44 N	153.00 -6.16 -1.72 N	70.30 -2.68 -1.36 N	82.20 -3.42 -0.36 N	90.93 -4.11 -0.74 N	72.50 -3.57 -0.28 N	62.09 -3.47 -0.13 N	117.87 -6.94 -0.53 N
NEG MILLWOOD___DRP 24198	63.89 4.24 0.00 N	48.66 3.17 0.00 N	35.15 2.24 0.00 N	71.88 4.51 0.00 N	15.06 0.93 0.00 N	43.80 2.68 0.00 N	59.69 3.97 0.00 N	50.82 3.67 0.00 N	54.77 4.15 0.01 N	85.73 6.45 0.41 N	90.39 6.60 0.67 N	85.31 6.34 0.28 N	90.05 6.61 0.22 N	90.09 6.82 0.34 N	91.30 6.84 0.19 N	103.37 7.32 0.44 N	179.69 13.69 1.33 N	168.45 12.60 1.59 N	85.05 6.32 -7.11 N	92.13 7.19 0.33 N	101.66 8.03 0.68 N	82.07 6.53 0.25 N	70.87 5.56 0.12 N	132.70 8.92 0.49 N
NEG NORTH_FLCN_SEA 23793	58.41 -1.24 0.00 N	44.63 -0.86 0.00 N	32.24 -0.67 0.00 N	66.13 -1.24 0.00 N	13.87 -0.26 0.00 N	40.44 -0.68 0.00 N	54.95 -0.78 0.00 N	46.40 -0.74 0.00 N	49.67 -0.96 0.00 N	78.09 -1.60 0.00 N	82.81 -1.65 0.00 N	78.03 -1.23 0.00 N	82.29 -1.37 0.00 N	82.29 -1.31 0.00 N	83.33 -1.33 0.00 N	95.03 -1.45 0.00 N	163.97 -3.35 0.00 N	154.35 -3.09 0.00 N	70.05 -1.57 0.00 N	83.26 -2.01 0.00 N	92.11 -2.20 0.00 N	74.07 -1.73 0.00 N	64.07 -1.37 0.00 N	122.31 -1.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	58.87 -0.77 0.00 N	44.94 -0.55 0.00 N	32.48 -0.43 0.00 N	66.51 -0.85 0.00 N	13.97 -0.16 0.00 N	40.72 -0.40 0.00 N	55.26 -0.46 0.00 N	46.62 -0.53 0.00 N	49.95 -0.68 0.00 N	78.57 -1.12 0.00 N	83.34 -1.12 0.00 N	78.42 -0.83 0.00 N	82.74 -0.93 0.00 N	82.66 -0.94 0.00 N	83.62 -1.03 0.00 N	95.51 -0.97 0.00 N	164.71 -2.62 0.00 N	155.01 -2.43 0.00 N	70.23 -1.39 0.00 N	83.59 -1.68 0.00 N	92.50 -1.81 0.00 N	74.45 -1.35 0.00 N	64.45 -0.99 0.00 N	123.19 -1.08 0.00 N	
NEG NORTH___ALICE_FALLS 23915	58.91 -0.74 0.00 N	44.99 -0.50 0.00 N	32.50 -0.41 0.00 N	66.63 -0.74 0.00 N	13.97 -0.15 0.00 N	40.76 -0.36 0.00 N	55.36 -0.36 0.00 N	46.76 -0.39 0.00 N	50.07 -0.57 0.00 N	78.74 -0.95 0.00 N	83.52 -0.94 0.00 N	78.67 -0.59 0.00 N	82.96 -0.70 0.00 N	82.96 -0.64 0.00 N	83.99 -0.66 0.00 N	95.80 -0.68 0.00 N	165.33 -2.00 0.00 N	155.61 -1.83 0.00 N	70.60 -1.02 0.00 N	83.94 -1.33 0.00 N	92.85 -1.45 0.00 N	74.68 -1.12 0.00 N	64.59 -0.85 0.00 N	123.24 -1.03 0.00 N	
NEG NORTH___LWR_SARANAC 23913	58.91 -0.74 0.00 N	44.99 -0.50 0.00 N	32.50 -0.41 0.00 N	66.63 -0.74 0.00 N	13.97 -0.15 0.00 N	40.76 -0.36 0.00 N	55.36 -0.36 0.00 N	46.76 -0.39 0.00 N	50.07 -0.57 0.00 N	78.74 -0.95 0.00 N	83.52 -0.94 0.00 N	78.67 -0.59 0.00 N	82.96 -0.70 0.00 N	82.96 -0.64 0.00 N	83.99 -0.66 0.00 N	95.80 -0.68 0.00 N	165.33 -2.00 0.00 N	155.61 -1.83 0.00 N	70.60 -1.02 0.00 N	83.94 -1.33 0.00 N	92.85 -1.45 0.00 N	74.68 -1.12 0.00 N	64.59 -0.85 0.00 N	123.24 -1.03 0.00 N	
NEG NORTH___PLATTSBURG 23628	58.91 -0.74 0.00 N	44.99 -0.50 0.00 N	32.50 -0.41 0.00 N	66.63 -0.74 0.00 N	13.97 -0.15 0.00 N	40.76 -0.36 0.00 N	55.36 -0.36 0.00 N	46.76 -0.39 0.00 N	50.07 -0.57 0.00 N	78.74 -0.95 0.00 N	83.52 -0.94 0.00 N	78.67 -0.59 0.00 N	82.96 -0.70 0.00 N	82.96 -0.64 0.00 N	83.99 -0.66 0.00 N	95.80 -0.68 0.00 N	165.33 -2.00 0.00 N	155.61 -1.83 0.00 N	70.60 -1.02 0.00 N	83.94 -1.33 0.00 N	92.85 -1.45 0.00 N	74.68 -1.12 0.00 N	64.59 -0.85 0.00 N	123.24 -1.03 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	52.62 -7.02 0.00 N	40.00 -5.48 0.00 N	28.88 -4.03 0.00 N	58.60 -8.77 0.00 N	12.41 -1.72 0.00 N	36.15 -4.97 0.00 N	48.14 -7.58 0.00 N	40.09 -7.06 0.00 N	41.90 -8.16 0.57 N	38.08 -13.03 28.59 N	24.53 -12.76 47.16 N	46.87 -12.40 19.99 N	55.25 -12.97 15.44 N	46.59 -13.34 23.67 N	58.09 -13.23 13.33 N	50.54 -15.37 30.57 N	47.27 -26.28 93.78 N	23.04 -22.58 111.82 N	35.27 -9.93 26.42 N	49.63 -12.29 23.35 N	32.56 -13.83 47.91 N	46.71 -11.14 17.94 N	46.95 -9.96 8.53 N	71.49 -18.20 34.58 N	
NEG WEST___LANCASTR 23811	52.82 -6.83 0.00 N	40.30 -5.19 0.00 N	29.08 -3.83 0.00 N	59.32 -8.04 0.00 N	12.46 -1.66 0.00 N	36.57 -4.55 0.00 N	49.05 -6.67 0.00 N	41.18 -5.96 0.00 N	43.44 -6.72 0.48 N	45.26 -10.62 23.82 N	34.43 -10.73 39.30 N	52.28 -10.33 16.65 N	59.95 -10.85 12.86 N	52.77 -11.11 19.72 N	62.82 -10.72 11.11 N	58.31 -12.70 25.47 N	67.56 -21.64 78.13 N	44.67 -19.61 93.16 N	41.56 -8.48 21.58 N	55.92 -9.90 19.45 N	42.91 -11.47 39.92 N	51.52 -9.33 14.95 N	49.81 -8.52 7.11 N	79.31 -16.15 28.81 N	
NEG_PENN_ALLEGHNY 23528	58.48 -1.17 0.00 N	44.66 -0.83 0.00 N	32.30 -0.61 0.00 N	66.13 -1.23 0.00 N	13.85 -0.27 0.00 N	40.44 -0.68 0.00 N	54.71 -1.01 0.00 N	46.37 -0.78 0.00 N	49.76 -0.82 0.05 N	75.81 -1.31 2.57 N	78.80 -1.42 4.24 N	76.07 -1.39 1.80 N	80.86 -1.42 1.39 N	80.04 -1.43 2.13 N	82.28 -1.17 1.20 N	92.04 -1.69 2.75 N	156.37 -2.53 8.43 N	144.93 -2.45 10.06 N	70.91 -0.77 -0.06 N	82.40 -0.77 2.10 N	88.71 -1.29 4.31 N	73.04 -1.14 1.61 N	63.40 -1.26 0.77 N	118.18 -2.98 3.11 N	
NEG___GEN_MONROE 24207	55.70 -3.95 0.00 N	42.24 -3.25 0.00 N	30.52 -2.39 0.00 N	62.01 -5.36 0.00 N	13.11 -1.01 0.00 N	38.20 -2.92 0.00 N	51.27 -4.45 0.00 N	43.08 -4.07 0.00 N	45.36 -4.66 0.61 N	70.89 -7.32 1.48 N	82.57 -6.97 -5.08 N	74.53 -6.88 -2.15 N	78.14 -7.19 -1.66 N	78.70 -7.46 -2.55 N	78.77 -7.32 -1.44 N	91.19 -8.59 -3.29 N	163.25 -14.18 -10.10 N	158.06 -11.42 -12.04 N	70.56 -4.98 -3.91 N	81.39 -6.39 -2.51 N	92.05 -7.42 -5.16 N	71.59 -6.13 -1.93 N	60.61 -5.74 -0.92 N	117.29 -10.71 -3.72 N	
NEPA___ENERGY 23901	51.92 -7.73 0.00 N	39.83 -5.65 0.00 N	28.74 -4.17 0.00 N	58.96 -8.40 0.00 N	12.28 -1.85 0.00 N	36.30 -4.83 0.00 N	48.98 -6.74 0.00 N	41.37 -5.78 0.00 N	43.94 -6.30 0.39 N	50.04 -9.89 19.76 N	41.41 -10.46 32.60 N	55.51 -9.94 13.81 N	62.46 -10.53 10.67 N	56.57 -10.67 16.36 N	65.40 -10.03 9.22 N	63.30 -12.05 21.13 N	81.87 -20.65 64.81 N	59.91 -20.24 77.28 N	45.41 -8.71 17.50 N	59.64 -9.49 16.14 N	50.03 -11.16 33.11 N	54.26 -9.13 12.40 N	51.22 -8.32 5.90 N	84.11 -16.26 23.90 N	
NEVERSINK___HYD 23608	62.71 3.06 0.00 N	47.71 2.22 0.00 N	34.48 1.57 0.00 N	70.54 3.17 0.00 N	14.78 0.65 0.00 N	42.99 1.87 0.00 N	58.44 2.71 0.00 N	49.67 2.52 0.00 N	53.51 2.88 0.01 N	83.77 4.56 0.47 N	88.39 4.71 0.78 N	83.43 4.51 0.33 N	88.14 4.73 0.26 N	88.04 4.83 0.39 N	89.34 4.90 0.22 N	101.21 5.24 0.51 N	175.54 9.77 1.55 N	164.58 8.99 1.85 N	82.02 4.50 -5.89 N	90.05 5.17 0.39 N	99.28 5.77 0.79 N	80.17 4.68 0.30 N	69.17 3.87 0.14 N	129.80 6.10 0.57 N	
NEWTON___FALLS_HYD 23847	58.86 -0.79 0.00 N	44.79 -0.70 0.00 N	32.38 -0.53 0.00 N	66.19 -1.18 0.00 N	13.91 -0.22 0.00 N	40.56 -0.56 0.00 N	54.89 -0.84 0.00 N	46.12 -1.03 0.00 N	49.57 -1.06 0.00 N	78.10 -1.59 0.00 N	83.24 -1.22 0.00 N	78.47 -0.79 0.00 N	83.17 -0.49 0.00 N	83.03 -0.57 0.00 N	84.00 -0.66 0.00 N	95.90 -0.58 0.00 N	165.42 -1.91 0.00 N	155.32 -2.12 0.00 N	70.31 -1.31 0.00 N	83.59 -1.68 0.00 N	92.38 -1.93 0.00 N	74.62 -1.17 0.00 N	64.61 -0.82 0.00 N	123.05 -1.22 0.00 N	
NIAGARA___ 23760	52.41 -7.24 0.00 N	39.84 -5.65 0.00 N	28.76 -4.15 0.00 N	58.35 -9.01 0.00 N	12.37 -1.76 0.00 N	35.99 -5.13 0.00 N	47.87 -7.85 0.00 N	39.80 -7.34 0.00 N	41.55 -8.51 0.57 N	37.52 -13.62 28.55 N	23.95 -13.40 47.11 N	46.31 -12.98 19.96 N	54.67 -13.57 15.42 N	46.02 -13.94 23.64 N	57.51 -13.83 13.32 N	49.93 -16.01 30.53 N	46.22 -27.44 93.66 N	21.97 -23.78 111.69 N	34.72 -10.50 26.40 N	49.00 -12.94 23.32 N	31.93 -14.52 47.86 N	46.21 -11.67 17.92 N	46.58 -10.32 8.52 N	71.01 -18.73 34.54 N	
NINE_MILE_1 23575	57.51 -2.14 0.00 N	43.82 -1.67 0.00 N	31.69 -1.22 0.00 N	64.79 -2.58 0.00 N	13.62 -0.51 0.00 N	39.59 -1.53 0.00 N	53.55 -2.17 0.00 N	45.30 -1.85 0.00 N	48.62 -2.01 0.00 N	76.55 -3.13 0.00 N	81.28 -3.18 0.00 N	76.22 -3.04 0.00 N	80.48 -3.18 0.00 N	80.38 -3.22 0.00 N	81.46 -3.20 0.00 N	92.75 -3.73 0.00 N	161.05 -6.28 0.00 N	151.92 -5.52 0.00 N	69.67 -2.43 -0.47 N	82.25 -3.01 0.00 N	90.88 -3.43 0.00 N	72.97 -2.82 0.00 N	62.88 -2.56 0.00 N	119.35 -4.92 0.00 N	
NINE_MILE_2	57.53	43.84	31.70	64.81	13.62	39.59	53.57	45.31	48.63	76.58	81.31	76.25	80.51	80.40	81.48	92.77	161.07	151.95	69.67	82.28	90.91	72.98	62.90	119.37	

23744	-2.12 0.00 N	-1.65 0.00 N	-1.21 0.00 N	-2.56 0.00 N	-0.51 0.00 N	-1.53 0.00 N	-2.15 0.00 N	-1.84 0.00 N	-2.00 0.00 N	-3.11 0.00 N	-3.15 0.00 N	-3.01 0.00 N	-3.15 0.00 N	-3.20 0.00 N	-3.18 0.00 N	-3.71 0.00 N	-6.26 0.00 N	-5.49 0.00 N	-2.42 -0.46 N	-2.99 0.00 N	-3.39 0.00 N	-2.82 0.00 N	-2.54 0.00 N	-4.90 0.00 N
NM_CAPITAL___DRP 24208	62.52 2.87 0.00 N	47.72 2.23 0.00 N	34.53 1.62 0.00 N	70.86 3.50 0.00 N	14.82 0.70 0.00 N	43.05 1.93 0.00 N	58.44 2.72 0.00 N	49.64 2.49 0.00 N	53.38 2.75 0.00 N	83.96 4.27 0.00 N	88.77 4.31 0.00 N	83.39 4.13 0.00 N	88.04 4.38 0.00 N	88.25 4.65 0.00 N	89.51 4.86 0.00 N	101.63 5.15 0.00 N	176.86 9.53 0.00 N	166.41 8.97 0.00 N	85.26 4.39 -9.24 N	90.35 5.08 0.00 N	99.88 5.58 0.00 N	80.13 4.33 0.00 N	69.08 3.64 0.00 N	130.50 6.23 0.00 N
NM_CENTRAL___DRP 24181	58.37 -1.28 0.00 N	44.45 -1.04 0.00 N	32.14 -0.77 0.00 N	65.67 -1.69 0.00 N	13.78 -0.34 0.00 N	40.06 -1.06 0.00 N	54.18 -1.54 0.00 N	45.87 -1.28 0.00 N	49.28 -1.36 0.00 N	77.63 -2.06 0.00 N	82.48 -1.98 0.00 N	77.36 -1.90 0.00 N	81.69 -1.97 0.00 N	81.58 -2.02 0.00 N	82.69 -1.96 0.00 N	94.07 -2.41 0.00 N	163.56 -3.77 0.00 N	154.45 -2.99 0.00 N	70.95 -1.26 -0.58 N	83.63 -1.63 0.00 N	92.29 -2.02 0.00 N	74.03 -1.77 0.00 N	63.73 -1.71 0.00 N	121.13 -3.14 0.00 N
NM_FRONTIER___DRP 24179	52.79 -6.86 0.00 N	40.09 -5.40 0.00 N	28.94 -3.97 0.00 N	58.69 -8.68 0.00 N	12.43 -1.70 0.00 N	36.22 -4.90 0.00 N	48.17 -7.55 0.00 N	40.04 -7.11 0.00 N	41.79 -8.27 0.57 N	38.23 -13.22 28.25 N	24.94 -12.91 46.61 N	46.96 -12.55 19.75 N	55.28 -13.12 15.26 N	46.71 -13.50 23.39 N	58.09 -13.39 13.18 N	50.75 -15.52 30.21 N	48.08 -26.59 92.66 N	24.21 -22.74 110.50 N	35.50 -10.03 26.10 N	49.77 -12.43 23.07 N	33.02 -13.94 47.35 N	46.85 -11.22 17.73 N	47.02 -9.99 8.43 N	72.01 -18.10 34.17 N
NM_ST_REGIS___HYD 24053	59.22 -0.43 0.00 N	45.11 -0.38 0.00 N	32.62 -0.29 0.00 N	66.71 -0.66 0.00 N	14.02 -0.11 0.00 N	40.89 -0.23 0.00 N	55.25 -0.47 0.00 N	46.31 -0.84 0.00 N	49.69 -0.94 0.00 N	78.26 -1.44 0.00 N	83.36 -1.11 0.00 N	78.65 -0.60 0.00 N	83.43 -0.23 0.00 N	83.27 -0.33 0.00 N	84.19 -0.47 0.00 N	96.25 -0.23 0.00 N	165.27 -2.06 0.00 N	154.82 -2.62 0.00 N	69.96 -1.67 0.00 N	83.25 -2.02 0.00 N	92.11 -2.19 0.00 N	74.61 -1.19 0.00 N	64.87 -0.57 0.00 N	123.99 -0.28 0.00 N
NORTHPORT___1 23551	85.97 4.81 -21.51 N	69.91 3.84 -20.57 N	35.40 2.49 0.00 N	72.27 4.91 0.00 N	15.14 1.02 0.00 N	44.14 3.01 0.00 N	64.26 4.72 -3.82 N	78.79 4.38 -27.26 N	86.05 4.69 -30.73 N	88.14 6.52 -1.93 N	90.36 5.93 0.03 N	85.78 5.97 -0.56 N	89.60 6.18 0.24 N	89.78 6.55 0.36 N	90.47 6.02 0.20 N	101.91 5.90 0.47 N	180.20 11.86 -1.02 N	166.26 10.54 1.72 N	87.86 5.94 -10.30 N	91.11 6.20 0.36 N	100.46 6.89 0.74 N	86.51 6.44 -4.27 N	87.79 6.12 -16.24 N	136.75 9.44 -3.04 N
NORTHPORT___2 23552	85.97 4.81 -21.51 N	69.91 3.84 -20.57 N	35.40 2.49 0.00 N	72.27 4.91 0.00 N	15.14 1.02 0.00 N	44.14 3.01 0.00 N	64.26 4.72 -3.82 N	78.79 4.38 -27.26 N	86.05 4.69 -30.73 N	88.14 6.52 -1.93 N	90.36 5.93 0.03 N	85.78 5.97 -0.56 N	89.60 6.18 0.24 N	89.78 6.55 0.36 N	90.47 6.02 0.20 N	101.91 5.90 0.47 N	180.20 11.86 -1.02 N	166.26 10.54 1.72 N	87.86 5.94 -10.30 N	91.11 6.20 0.36 N	100.46 6.89 0.74 N	86.51 6.44 -4.27 N	87.79 6.12 -16.24 N	136.75 9.44 -3.04 N
NORTHPORT___3 23553	85.90 4.74 -21.51 N	69.90 3.83 -20.57 N	35.38 2.47 0.00 N	72.23 4.87 0.00 N	15.11 0.99 0.00 N	44.11 2.99 0.00 N	64.17 4.63 -3.82 N	78.78 4.37 -27.26 N	86.09 4.74 -30.73 N	88.16 6.54 -1.93 N	90.46 6.03 0.03 N	85.86 6.05 -0.56 N	89.66 6.24 0.24 N	89.85 6.62 0.36 N	90.55 6.10 0.20 N	102.02 6.00 0.47 N	180.30 11.95 -1.02 N	166.43 10.70 1.72 N	87.95 6.03 -10.30 N	91.23 6.32 0.36 N	100.49 6.92 0.74 N	86.57 6.51 -4.27 N	87.77 6.10 -16.24 N	136.49 9.17 -3.04 N
NORTHPORT___4 23650	85.90 4.74 -21.51 N	69.90 3.83 -20.57 N	35.38 2.47 0.00 N	72.23 4.87 0.00 N	15.11 0.99 0.00 N	44.11 2.99 0.00 N	64.17 4.63 -3.82 N	78.78 4.37 -27.26 N	86.09 4.74 -30.73 N	88.16 6.54 -1.93 N	90.46 6.03 0.03 N	85.86 6.05 -0.56 N	89.66 6.24 0.24 N	89.85 6.62 0.36 N	90.55 6.10 0.20 N	102.02 6.00 0.47 N	180.30 11.95 -1.02 N	166.43 10.70 1.72 N	87.95 6.03 -10.30 N	91.23 6.32 0.36 N	100.49 6.92 0.74 N	86.57 6.51 -4.27 N	87.77 6.10 -16.24 N	136.49 9.17 -3.04 N
NORTHPORT___IC 23718	85.97 4.81 -21.51 N	69.91 3.84 -20.57 N	35.40 2.49 0.00 N	72.27 4.91 0.00 N	15.14 1.02 0.00 N	44.14 3.01 0.00 N	64.26 4.72 -3.82 N	78.79 4.38 -27.26 N	86.05 4.69 -30.73 N	88.14 6.52 -1.93 N	90.36 5.93 0.03 N	85.78 5.97 -0.56 N	89.60 6.18 0.24 N	89.78 6.55 0.36 N	90.47 6.02 0.20 N	101.91 5.90 0.47 N	180.20 11.86 -1.02 N	166.26 10.54 1.72 N	87.86 5.94 -10.30 N	91.11 6.20 0.36 N	100.46 6.89 0.74 N	86.51 6.44 -4.27 N	87.79 6.12 -16.24 N	136.75 9.44 -3.04 N
NPX_GEN_CSC 323557	89.58 6.48 -15.21 N	70.23 4.16 -20.57 N	35.61 2.70 0.00 N	72.73 5.36 0.00 N	15.23 1.11 0.00 N	45.13 2.04 -17.55 N	64.63 5.10 -3.82 N	78.87 4.46 -27.26 N	85.92 4.56 -30.73 N	87.84 6.22 -1.93 N	90.11 5.67 0.03 N	85.56 5.75 -0.56 N	89.37 5.95 0.24 N	89.58 6.35 0.36 N	90.26 5.81 0.20 N	101.71 5.69 0.47 N	180.12 11.77 -1.02 N	166.36 10.64 1.72 N	88.00 6.08 -10.30 N	91.17 6.26 0.36 N	100.54 6.97 0.74 N	86.66 6.60 -4.27 N	88.18 6.50 -16.24 N	138.17 10.86 -3.04 N
NSINS_S_GLNS_FALLS 23858	62.60 2.95 0.00 N	47.78 2.29 0.00 N	34.60 1.69 0.00 N	71.09 3.73 0.00 N	14.80 0.67 0.00 N	43.09 1.97 0.00 N	58.85 3.14 0.00 N	50.19 3.04 0.00 N	54.14 3.51 0.00 N	85.22 5.53 0.00 N	89.99 5.52 0.00 N	84.58 5.33 0.00 N	89.23 5.57 0.00 N	89.51 5.91 0.00 N	90.93 6.28 0.00 N	103.21 6.73 0.00 N	179.88 12.55 0.00 N	169.90 12.46 0.00 N	86.92 5.84 -9.45 N	91.93 6.67 0.00 N	101.42 7.12 0.00 N	81.19 5.40 0.00 N	69.77 4.33 0.00 N	132.12 7.86 0.00 N
NUCOR_STEEL___DRP 24197	56.74 -2.91 0.00 N	43.08 -2.41 0.00 N	31.15 -1.76 0.00 N	63.47 -3.89 0.00 N	13.57 -0.56 0.00 N	39.12 -2.01 0.00 N	52.63 -3.10 0.00 N	44.57 -2.58 0.00 N	47.91 -2.73 -0.01 N	76.04 -4.09 -0.44 N	81.21 -3.98 -0.73 N	75.73 -3.83 -0.31 N	79.87 -4.03 -0.24 N	79.82 -4.15 -0.36 N	80.79 -4.07 -0.20 N	92.12 -4.83 -0.47 N	161.12 -7.65 -1.44 N	153.00 -6.16 -1.72 N	70.30 -2.68 -1.36 N	82.20 -3.42 -0.36 N	90.93 -4.11 -0.74 N	72.50 -3.57 -0.28 N	62.09 -3.47 -0.13 N	117.87 -6.94 -0.53 N
NYISO_LBMP_REFERENCE 24008	59.65 0.00 0.00 N	45.49 0.00 0.00 N	32.91 0.00 0.00 N	67.36 0.00 0.00 N	14.13 0.00 0.00 N	41.12 0.00 0.00 N	55.72 0.00 0.00 N	47.15 0.00 0.00 N	50.63 0.00 0.00 N	79.69 0.00 0.00 N	84.46 0.00 0.00 N	79.26 0.00 0.00 N	83.66 0.00 0.00 N	83.60 0.00 0.00 N	84.66 0.00 0.00 N	96.48 0.00 0.00 N	167.33 0.00 0.00 N	157.44 0.00 0.00 N	71.62 0.00 0.00 N	85.27 0.00 0.00 N	94.30 0.00 0.00 N	75.80 0.00 0.00 N	65.43 0.00 0.00 N	124.27 0.00 0.00 N

NYPA_BRENTWD____GT 24164	86.76 5.59 -21.51 N	70.39 4.33 -20.57 N	35.73 2.82 0.00 N	72.95 5.59 0.00 N	15.29 1.16 0.00 N	44.55 3.43 0.00 N	64.83 5.30 -3.82 N	79.25 4.84 -27.26 N	86.57 5.21 -30.73 N	89.01 7.40 -1.93 N	91.43 7.00 0.03 N	86.79 6.98 -0.56 N	90.68 7.26 0.24 N	90.84 7.60 0.36 N	91.57 7.12 0.20 N	103.21 7.20 0.47 N	182.61 14.26 -1.02 N	168.68 12.96 1.72 N	88.97 7.04 -10.30 N	92.41 7.50 0.36 N	101.86 8.29 0.74 N	87.57 7.51 -4.27 N	88.64 6.96 -16.24 N	138.45 11.14 -3.04 N
NYPA_GOWANUS____GT5 24156	64.01 4.36 0.00 N	48.74 3.26 0.00 N	35.18 2.27 0.00 N	71.86 4.49 0.00 N	15.04 0.91 0.00 N	43.83 2.71 0.00 N	59.81 4.08 0.00 N	50.94 3.79 0.00 N	54.91 4.29 0.01 N	85.89 6.64 0.44 N	90.55 6.81 0.73 N	85.43 6.48 0.31 N	90.11 6.68 0.24 N	90.13 6.90 0.36 N	91.20 6.75 0.20 N	103.19 7.18 0.47 N	179.18 13.30 1.44 N	167.60 11.88 1.72 N	84.70 6.16 -6.91 N	91.77 6.87 0.36 N	101.42 7.85 0.74 N	82.10 6.58 0.28 N	71.01 5.71 0.13 N	132.71 8.97 0.53 N
NYPA_GOWANUS____GT6 24157	64.01 4.36 0.00 N	48.74 3.26 0.00 N	35.18 2.27 0.00 N	71.86 4.49 0.00 N	15.04 0.91 0.00 N	43.83 2.71 0.00 N	59.81 4.08 0.00 N	50.94 3.79 0.00 N	54.91 4.29 0.01 N	85.89 6.64 0.44 N	90.55 6.81 0.73 N	85.43 6.48 0.31 N	90.11 6.68 0.24 N	90.13 6.90 0.36 N	91.20 6.75 0.20 N	103.19 7.18 0.47 N	179.18 13.30 1.44 N	167.60 11.88 1.72 N	84.70 6.16 -6.91 N	91.77 6.87 0.36 N	101.42 7.85 0.74 N	82.10 6.58 0.28 N	71.01 5.71 0.13 N	132.71 8.97 0.53 N
NYPA_HARLEM_RVR__GT1 24160	64.09 4.43 0.00 N	48.80 3.31 0.00 N	35.22 2.31 0.00 N	71.94 4.58 0.00 N	15.07 0.94 0.00 N	43.89 2.76 0.00 N	59.86 4.14 0.00 N	51.00 3.85 0.00 N	54.96 4.34 0.01 N	85.90 6.65 0.44 N	90.39 6.65 0.73 N	85.35 6.40 0.31 N	90.02 6.59 0.24 N	90.07 6.83 0.36 N	91.15 6.69 0.20 N	103.01 7.00 0.47 N	178.74 12.85 1.44 N	166.76 11.04 1.72 N	84.53 5.99 -6.91 N	91.56 6.66 0.36 N	101.27 7.70 0.74 N	82.05 6.53 0.28 N	71.00 5.70 0.13 N	132.50 8.76 0.53 N
NYPA_HARLEM_RVR__GT2 24161	64.09 4.43 0.00 N	48.80 3.31 0.00 N	35.22 2.31 0.00 N	71.94 4.58 0.00 N	15.07 0.94 0.00 N	43.89 2.76 0.00 N	59.86 4.14 0.00 N	51.00 3.85 0.00 N	54.96 4.34 0.01 N	85.90 6.65 0.44 N	90.39 6.65 0.73 N	85.35 6.40 0.31 N	90.02 6.59 0.24 N	90.07 6.83 0.36 N	91.15 6.69 0.20 N	103.01 7.00 0.47 N	178.74 12.85 1.44 N	166.76 11.04 1.72 N	84.53 5.99 -6.91 N	91.56 6.66 0.36 N	101.27 7.70 0.74 N	82.05 6.53 0.28 N	71.00 5.70 0.13 N	132.50 8.76 0.53 N
NYPA_KENT____GT 24152	73.21 4.32 -9.25 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.87 4.51 0.00 N	15.06 0.93 0.00 N	43.84 2.72 0.00 N	59.79 4.07 0.00 N	50.93 3.78 0.00 N	79.32 4.28 -24.41 N	98.08 6.55 -11.83 N	130.10 6.57 -39.07 N	129.80 6.28 -44.26 N	133.36 6.50 -43.20 N	133.69 6.74 -43.36 N	143.91 6.61 -52.64 N	127.24 6.99 -23.77 N	200.82 12.91 -20.57 N	175.60 11.37 -6.79 N	135.54 5.95 -57.97 N	127.12 6.67 -35.19 N	138.18 7.61 -36.26 N	137.66 6.41 -55.45 N	135.65 5.60 -64.62 N	172.85 8.93 -39.66 N
NYPA_POUCH1____GT 24155	63.91 4.26 0.00 N	48.66 3.18 0.00 N	35.12 2.21 0.00 N	71.74 4.38 0.00 N	15.03 0.90 0.00 N	43.76 2.64 0.00 N	59.70 3.98 0.00 N	50.87 3.72 0.00 N	54.82 4.20 0.01 N	85.75 6.50 0.44 N	90.39 6.66 0.73 N	85.27 6.32 0.31 N	89.97 6.55 0.24 N	89.99 6.75 0.36 N	91.07 6.62 0.20 N	103.01 7.00 0.47 N	178.82 12.93 1.44 N	167.29 11.57 1.72 N	92.58 6.03 -14.92 N	91.57 6.67 0.36 N	101.23 7.66 0.74 N	81.95 6.43 0.28 N	70.88 5.58 0.13 N	132.46 8.72 0.53 N
NYPA_VERNON____GT2 24162	73.21 4.32 -9.25 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.87 4.51 0.00 N	15.06 0.93 0.00 N	43.84 2.72 0.00 N	59.79 4.07 0.00 N	50.93 3.78 0.00 N	79.32 4.28 -24.41 N	98.08 6.55 -11.83 N	130.10 6.57 -39.07 N	129.80 6.28 -44.26 N	133.36 6.50 -43.20 N	133.69 6.74 -43.36 N	143.91 6.61 -52.64 N	127.24 6.99 -23.77 N	200.82 12.91 -20.57 N	175.60 11.37 -6.79 N	135.54 5.95 -57.97 N	127.12 6.67 -35.19 N	138.18 7.61 -36.26 N	137.65 6.40 -55.45 N	135.65 5.60 -64.62 N	172.85 8.93 -39.66 N
NYPA_VERNON____GT3 24163	73.21 4.32 -9.25 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.87 4.51 0.00 N	15.06 0.93 0.00 N	43.84 2.72 0.00 N	59.79 4.07 0.00 N	50.93 3.78 0.00 N	79.32 4.28 -24.41 N	98.08 6.55 -11.83 N	130.10 6.57 -39.07 N	129.80 6.28 -44.26 N	133.36 6.50 -43.20 N	133.69 6.74 -43.36 N	143.91 6.61 -52.64 N	127.24 6.99 -23.77 N	200.82 12.91 -20.57 N	175.60 11.37 -6.79 N	135.54 5.95 -57.97 N	127.12 6.67 -35.19 N	138.18 7.61 -36.26 N	137.65 6.40 -55.45 N	135.65 5.60 -64.62 N	172.85 8.93 -39.66 N
NYPA__ASTORIA_CC1 323568	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N
NYPA__ASTORIA_CC2 323569	84.63 4.33 -20.65 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.88 4.52 0.00 N	15.06 0.93 0.00 N	43.85 2.73 0.00 N	59.81 4.09 0.00 N	50.95 3.81 0.00 N	76.47 4.29 -21.55 N	282.00 6.57 -195.74 N	90.30 6.57 0.73 N	85.24 6.29 0.31 N	89.94 6.51 0.24 N	89.97 6.74 0.36 N	91.09 6.64 0.20 N	103.00 6.99 0.47 N	205.27 12.95 -24.99 N	342.46 11.38 -173.64 N	84.50 5.96 -6.91 N	91.58 6.68 0.36 N	101.20 7.63 0.74 N	81.93 6.41 0.28 N	70.90 5.60 0.13 N	132.67 8.93 0.53 N
NYPA__HOLTSVILL 23794	86.40 5.24 -21.51 N	70.11 4.04 -20.57 N	35.53 2.62 0.00 N	72.56 5.20 0.00 N	15.20 1.08 0.00 N	44.32 3.20 0.00 N	64.49 4.96 -3.82 N	78.88 4.47 -27.26 N	86.08 4.72 -30.73 N	88.14 6.52 -1.93 N	90.43 5.99 0.03 N	85.86 6.05 -0.56 N	89.70 6.27 0.24 N	89.88 6.65 0.36 N	90.56 6.11 0.20 N	102.04 6.03 0.47 N	180.60 12.25 -1.02 N	166.69 10.97 1.72 N	88.13 6.21 -10.30 N	91.37 6.47 0.36 N	100.80 7.23 0.74 N	86.78 6.72 -4.27 N	88.11 6.43 -16.24 N	137.70 10.39 -3.04 N
NYPA____HELLGATE_GT1 24158	64.09 4.43 0.00 N	48.80 3.31 0.00 N	35.22 2.31 0.00 N	71.94 4.58 0.00 N	15.07 0.94 0.00 N	43.89 2.77 0.00 N	59.86 4.14 0.00 N	51.00 3.85 0.00 N	54.96 4.34 0.01 N	85.90 6.65 0.44 N	90.39 6.65 0.73 N	85.35 6.40 0.31 N	90.02 6.59 0.24 N	90.07 6.83 0.36 N	91.15 6.69 0.20 N	103.01 7.00 0.47 N	178.73 12.85 1.44 N	166.70 10.97 1.72 N	84.55 6.01 -6.91 N	91.56 6.66 0.36 N	101.27 7.70 0.74 N	82.05 6.53 0.28 N	71.00 5.70 0.13 N	132.50 8.76 0.53 N
NYPA____HELLGATE_GT2 24159	64.09 4.43 0.00 N	48.80 3.31 0.00 N	35.22 2.31 0.00 N	71.94 4.58 0.00 N	15.07 0.94 0.00 N	43.89 2.77 0.00 N	59.86 4.14 0.00 N	51.00 3.85 0.00 N	54.96 4.34 0.01 N	85.90 6.65 0.44 N	90.39 6.65 0.73 N	85.35 6.40 0.31 N	90.02 6.59 0.24 N	90.07 6.83 0.36 N	91.15 6.69 0.20 N	103.01 7.00 0.47 N	178.73 12.85 1.44 N	166.70 10.97 1.72 N	84.55 6.01 -6.91 N	91.56 6.66 0.36 N	101.27 7.70 0.74 N	82.05 6.53 0.28 N	71.00 5.70 0.13 N	132.50 8.76 0.53 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
NYS_BARGE___HYD 23848	52.78 -6.87 0.00 N	40.12 -5.37 0.00 N	28.97 -3.95 0.00 N	58.77 -8.59 0.00 N	12.45 -1.68 0.00 N	36.27 -4.85 0.00 N	48.30 -7.42 0.00 N	40.24 -6.91 0.00 N	42.04 -8.02 0.57 N	38.28 -12.79 28.62 N	24.74 -12.50 47.22 N	47.08 -12.16 20.01 N	55.48 -12.72 15.46 N	46.81 -13.09 23.70 N	58.32 -12.98 13.35 N	50.79 -15.08 30.61 N	47.66 -25.78 93.89 N	23.40 -22.09 111.95 N	35.44 -9.72 26.47 N	49.86 -12.03 23.37 N	32.79 -13.55 47.97 N	46.92 -10.91 17.96 N	47.12 -9.77 8.54 N	71.81 -17.84 34.62 N	
O.H_GEN_BRUCE 24063	55.00 -8.97 3.92 N	39.83 -5.66 0.00 N	28.76 -4.15 0.00 N	58.36 -9.00 0.00 N	12.36 -1.77 0.00 N	40.00 -3.09 -17.55 N	47.93 -7.79 0.00 N	39.87 -7.28 0.00 N	41.63 -8.42 0.57 N	37.47 -13.46 28.75 N	23.75 -13.26 47.44 N	46.30 -12.85 20.10 N	54.70 -13.43 15.53 N	46.01 -13.78 23.81 N	57.57 -13.67 13.41 N	49.89 -15.84 30.75 N	45.86 -27.15 94.33 N	21.45 -23.51 112.48 N	34.61 -10.39 26.63 N	48.99 -12.79 23.49 N	31.74 -14.37 48.20 N	46.21 -11.53 18.05 N	46.63 -10.22 8.58 N	70.87 -18.62 34.78 N	
OAK_ORCHARD___HYD 24046	55.57 -4.08 0.00 N	42.20 -3.29 0.00 N	30.52 -2.39 0.00 N	62.03 -5.33 0.00 N	13.11 -1.01 0.00 N	38.18 -2.94 0.00 N	51.32 -4.40 0.00 N	43.16 -3.98 0.00 N	45.47 -4.53 0.63 N	70.63 -7.11 1.96 N	81.90 -6.86 -4.30 N	74.32 -6.76 -1.82 N	78.01 -7.06 -1.40 N	78.46 -7.30 -2.16 N	78.68 -7.19 -1.22 N	90.85 -8.41 -2.79 N	161.90 -13.97 -8.54 N	156.22 -11.41 -10.19 N	70.04 -5.00 -3.41 N	80.98 -6.41 -2.13 N	91.27 -7.40 -4.36 N	71.34 -6.09 -1.64 N	60.57 -5.64 -0.78 N	116.85 -10.57 -3.15 N	
OCC_CHEM___DRP 24175	52.80 -6.85 0.00 N	40.11 -5.38 0.00 N	28.96 -3.96 0.00 N	58.71 -8.66 0.00 N	12.43 -1.69 0.00 N	36.23 -4.90 0.00 N	48.18 -7.54 0.00 N	40.06 -7.09 0.00 N	41.82 -8.25 0.56 N	38.30 -13.18 28.21 N	25.05 -12.86 46.55 N	47.05 -12.48 19.73 N	55.36 -13.06 15.24 N	46.79 -13.45 23.36 N	58.13 -13.36 13.16 N	50.81 -15.49 30.18 N	48.24 -26.54 92.55 N	24.38 -22.70 110.37 N	35.59 -9.99 26.05 N	49.83 -12.39 23.04 N	33.11 -13.91 47.29 N	46.91 -11.18 17.71 N	47.06 -9.95 8.42 N	72.06 -18.08 34.13 N	
OLIN_CORP_DRP 24177	52.64 -7.01 0.00 N	40.01 -5.48 0.00 N	28.88 -4.03 0.00 N	58.60 -8.76 0.00 N	12.40 -1.73 0.00 N	36.15 -4.97 0.00 N	48.10 -7.62 0.00 N	40.02 -7.13 0.00 N	41.81 -8.27 0.56 N	38.54 -13.23 27.91 N	25.45 -12.96 46.05 N	47.15 -12.59 19.51 N	55.42 -13.17 15.07 N	46.97 -13.52 23.11 N	58.22 -13.42 13.02 N	51.07 -15.56 29.85 N	49.14 -26.63 91.56 N	25.33 -22.94 109.17 N	35.78 -10.10 25.74 N	49.99 -12.48 22.80 N	33.50 -14.02 46.78 N	46.99 -11.28 17.52 N	47.07 -10.03 8.33 N	72.29 -18.23 33.76 N	
ONONDAGA_REF_OCCRA 23987	58.50 -1.14 0.00 N	44.52 -0.97 0.00 N	32.18 -0.73 0.00 N	65.77 -1.59 0.00 N	13.83 -0.29 0.00 N	40.17 -0.95 0.00 N	54.32 -1.40 0.00 N	46.00 -1.14 0.00 N	49.46 -1.17 0.00 N	77.95 -1.74 0.00 N	82.84 -1.63 0.00 N	77.69 -1.57 0.00 N	82.04 -1.62 0.00 N	81.93 -1.67 0.00 N	83.05 -1.61 0.00 N	94.49 -1.99 0.00 N	164.33 -3.00 0.00 N	155.14 -2.30 0.00 N	71.38 -0.94 -0.69 N	84.02 -1.25 0.00 N	92.70 -1.61 0.00 N	74.33 -1.47 0.00 N	63.96 -1.47 0.00 N	121.38 -2.89 0.00 N	
ONONDAGA___COGEN 23986	58.69 -0.96 0.00 N	44.65 -0.84 0.00 N	32.28 -0.63 0.00 N	65.96 -1.41 0.00 N	13.87 -0.26 0.00 N	40.32 -0.80 0.00 N	54.54 -1.18 0.00 N	46.20 -0.95 0.00 N	49.67 -0.97 -0.01 N	78.62 -1.41 -0.34 N	83.74 -1.28 -0.56 N	78.24 -1.26 -0.24 N	82.55 -1.30 -0.18 N	82.54 -1.34 -0.28 N	83.53 -1.28 -0.16 N	95.23 -1.61 -0.36 N	166.11 -2.33 -1.11 N	157.14 -1.63 -1.32 N	72.04 -0.64 -1.06 N	84.65 -0.89 -0.28 N	93.65 -1.22 -0.57 N	74.87 -1.14 -0.21 N	64.30 -1.24 -0.10 N	122.15 -2.53 -0.41 N	
ONTARIO___LFGE 23819	55.95 -3.70 0.00 N	42.55 -2.94 0.00 N	30.80 -2.11 0.00 N	62.67 -4.70 0.00 N	13.32 -0.80 0.00 N	38.63 -2.50 0.00 N	51.93 -3.79 0.00 N	43.90 -3.25 0.00 N	47.09 -3.55 -0.02 N	74.88 -5.55 -0.74 N	80.18 -5.51 -1.23 N	74.42 -5.36 -0.52 N	78.46 -5.61 -0.40 N	78.48 -5.74 -0.62 N	79.43 -5.57 -0.35 N	90.63 -6.65 -0.80 N	158.88 -10.89 -2.44 N	150.97 -9.38 -2.91 N	69.40 -4.02 -1.79 N	80.96 -4.92 -0.61 N	89.69 -5.86 -1.25 N	71.37 -4.89 -0.47 N	61.08 -4.57 -0.22 N	116.19 -8.98 -0.90 N	
OSWEGATCHIE___HYD 24044	58.86 -0.79 0.00 N	44.79 -0.70 0.00 N	32.38 -0.53 0.00 N	66.19 -1.18 0.00 N	13.91 -0.22 0.00 N	40.56 -0.56 0.00 N	54.89 -0.84 0.00 N	46.12 -1.03 0.00 N	49.57 -1.06 0.00 N	78.10 -1.59 0.00 N	83.24 -1.22 0.00 N	78.47 -0.79 0.00 N	83.17 -0.49 0.00 N	83.03 -0.57 0.00 N	84.00 -0.66 0.00 N	95.90 -0.58 0.00 N	165.42 -1.91 0.00 N	155.32 -2.12 0.00 N	70.31 -1.31 0.00 N	83.59 -1.68 0.00 N	92.38 -1.93 0.00 N	74.62 -1.17 0.00 N	64.61 -0.82 0.00 N	123.05 -1.22 0.00 N	
OSWEGO___5 23606	57.84 -1.81 0.00 N	44.08 -1.41 0.00 N	31.88 -1.03 0.00 N	65.16 -2.20 0.00 N	13.68 -0.45 0.00 N	39.82 -1.31 0.00 N	53.87 -1.85 0.00 N	45.56 -1.59 0.00 N	48.92 -1.71 0.00 N	77.03 -2.65 0.00 N	81.78 -2.68 0.00 N	76.69 -2.56 0.00 N	80.99 -2.67 0.00 N	80.88 -2.72 0.00 N	81.97 -2.68 0.00 N	93.32 -3.16 0.00 N	162.06 -5.26 0.00 N	152.89 -4.55 0.00 N	70.18 -1.99 -0.54 N	82.81 -2.46 0.00 N	91.45 -2.85 0.00 N	73.43 -2.37 0.00 N	63.25 -2.18 0.00 N	120.08 -4.19 0.00 N	
OSWEGO___6 23613	57.84 -1.81 0.00 N	44.08 -1.41 0.00 N	31.88 -1.03 0.00 N	65.16 -2.20 0.00 N	13.68 -0.45 0.00 N	39.82 -1.31 0.00 N	53.87 -1.85 0.00 N	45.56 -1.59 0.00 N	48.92 -1.71 0.00 N	77.03 -2.65 0.00 N	81.78 -2.68 0.00 N	76.69 -2.56 0.00 N	80.99 -2.67 0.00 N	80.88 -2.72 0.00 N	81.97 -2.68 0.00 N	93.32 -3.16 0.00 N	162.06 -5.26 0.00 N	152.89 -4.55 0.00 N	70.18 -1.99 -0.54 N	82.81 -2.46 0.00 N	91.45 -2.85 0.00 N	73.43 -2.37 0.00 N	63.25 -2.18 0.00 N	120.08 -4.19 0.00 N	
OUTOKUMPU-AB___DRP 24206	53.07 -6.58 0.00 N	40.37 -5.12 0.00 N	29.15 -3.76 0.00 N	59.10 -8.27 0.00 N	12.52 -1.61 0.00 N	36.51 -4.61 0.00 N	48.63 -7.09 0.00 N	40.54 -6.61 0.00 N	42.39 -7.69 0.56 N	39.69 -12.23 27.77 N	26.74 -11.90 45.83 N	48.19 -11.65 19.42 N	56.41 -12.25 15.00 N	47.92 -12.68 23.00 N	59.01 -12.69 12.95 N	52.01 -14.77 29.70 N	50.94 -25.28 91.11 N	27.34 -21.46 108.64 N	36.59 -9.43 25.60 N	50.77 -11.81 22.68 N	34.57 -13.18 46.55 N	47.77 -10.59 17.43 N	47.51 -9.63 8.29 N	72.90 -17.78 33.59 N	
OXBOW___ 24026	53.03 -6.62 0.00 N	40.31 -5.18 0.00 N	29.09 -3.82 0.00 N	58.98 -8.39 0.00 N	12.50 -1.62 0.00 N	36.42 -4.70 0.00 N	48.48 -7.24 0.00 N	40.37 -6.78 0.00 N	42.19 -7.88 0.56 N	39.15 -12.56 27.98 N	26.06 -12.24 46.16 N	47.75 -11.94 19.56 N	56.04 -12.51 15.11 N	47.52 -12.91 23.17 N	58.72 -12.89 13.05 N	51.59 -14.98 29.92 N	49.95 -25.60 91.78 N	26.21 -21.79 109.44 N	36.24 -9.57 25.81 N	50.47 -11.94 22.85 N	34.03 -13.39 46.89 N	47.48 -10.75 17.56 N	47.38 -9.70 8.35 N	72.66 -17.77 33.84 N	
PEEKSKILL___	63.29	48.22	34.83	71.20	14.92	43.41	59.13	50.33	54.22	84.77	89.33	84.35	89.02	89.06	90.24	102.10	177.33	166.20	83.85	90.94	100.37	81.13	70.13	131.27	

23653	3.64 0.00 N	2.73 0.00 N	1.92 0.00 N	3.83 0.00 N	0.79 0.00 N	2.28 0.00 N	3.41 0.00 N	3.18 0.00 N	3.60 0.01 N	5.52 0.44 N	5.59 0.73 N	5.40 0.31 N	5.60 0.24 N	5.82 0.36 N	5.79 0.20 N	6.09 0.47 N	11.44 1.44 N	10.48 1.72 N	5.36 -6.86 N	6.03 0.36 N	6.80 0.74 N	5.61 0.28 N	4.82 0.13 N	7.53 0.53 N
PGE MADISON___WINDPWR 24146	59.08 -0.57 0.00 N	44.87 -0.62 0.00 N	32.43 -0.48 0.00 N	66.21 -1.16 0.00 N	14.08 -0.05 0.00 N	40.74 -0.38 0.00 N	55.00 -0.72 0.00 N	46.70 -0.45 0.00 N	50.35 -0.25 0.03 N	78.13 -0.10 1.45 N	82.19 0.13 2.40 N	78.32 0.08 1.02 N	82.97 0.10 0.79 N	82.38 -0.02 1.20 N	84.22 0.25 0.68 N	94.99 0.06 1.56 N	163.64 1.08 4.77 N	153.45 1.69 5.69 N	73.50 0.88 -0.99 N	85.06 0.98 1.19 N	92.53 0.66 2.44 N	75.11 0.22 0.91 N	64.64 -0.36 0.43 N	121.12 -1.39 1.76 N
PIERCEFIELD___HYD 23852	59.12 -0.53 0.00 N	45.03 -0.46 0.00 N	32.56 -0.35 0.00 N	66.56 -0.80 0.00 N	13.98 -0.14 0.00 N	40.81 -0.31 0.00 N	55.06 -0.66 0.00 N	46.09 -1.06 0.00 N	49.46 -1.17 0.00 N	77.93 -1.76 0.00 N	83.09 -1.37 0.00 N	78.43 -0.82 0.00 N	83.31 -0.36 0.00 N	83.15 -0.45 0.00 N	84.03 -0.63 0.00 N	96.07 -0.41 0.00 N	164.82 -2.51 0.00 N	154.25 -3.19 0.00 N	69.69 -1.94 0.00 N	82.92 -2.35 0.00 N	91.76 -2.55 0.00 N	74.42 -1.38 0.00 N	64.77 -0.66 0.00 N	123.82 -0.45 0.00 N
PINELAWN_CC_1 323563	86.89 5.73 -21.51 N	70.44 4.38 -20.57 N	35.78 2.87 0.00 N	73.08 5.72 0.00 N	15.31 1.18 0.00 N	44.62 3.50 0.00 N	64.88 5.34 -3.82 N	79.32 4.91 -27.26 N	86.71 5.36 -30.73 N	89.43 7.81 -1.93 N	92.08 7.65 0.03 N	87.35 7.53 -0.56 N	91.26 7.84 0.24 N	91.40 8.16 0.36 N	92.00 7.55 0.20 N	103.31 7.30 0.47 N	182.72 14.37 -1.02 N	168.30 12.58 1.72 N	88.71 6.78 -10.30 N	92.36 7.46 0.36 N	101.81 8.24 0.74 N	87.35 7.28 -4.27 N	88.44 6.76 -16.24 N	138.90 11.59 -3.04 N
PJM_GEN_KEYSTONE 24065	56.77 -7.20 3.92 N	40.59 -4.89 0.00 N	29.31 -3.61 0.00 N	60.13 -7.23 0.00 N	12.54 -1.58 0.00 N	40.49 -2.60 -17.55 N	49.92 -5.80 0.00 N	42.23 -4.92 0.00 N	45.03 -5.32 0.28 N	57.49 -8.37 13.84 N	52.70 -8.93 22.83 N	61.11 -8.48 9.67 N	67.26 -8.93 7.47 N	63.09 -9.05 11.46 N	69.75 -8.45 6.45 N	71.44 -10.24 14.80 N	104.46 -17.48 45.39 N	85.93 -17.38 54.12 N	52.66 -7.41 11.55 N	66.02 -7.95 11.30 N	61.65 -9.46 23.19 N	59.39 -7.72 8.68 N	54.21 -7.09 4.13 N	68.35 -6.70 -19.77 N
PLEASANTVLY___LBMP 24000	63.29 3.64 0.00 N	48.24 2.76 0.00 N	34.87 1.96 0.00 N	71.35 3.99 0.00 N	14.94 0.81 0.00 N	43.45 2.33 0.00 N	59.16 3.43 0.00 N	50.34 3.19 0.00 N	54.18 3.56 0.01 N	84.75 5.47 0.41 N	89.32 5.52 0.67 N	84.27 5.30 0.28 N	88.97 5.53 0.22 N	89.03 5.76 0.34 N	90.26 5.80 0.19 N	102.18 6.13 0.44 N	177.35 11.35 1.33 N	166.20 10.35 1.59 N	84.10 5.28 -7.20 N	90.94 6.01 0.33 N	100.36 6.74 0.68 N	81.08 5.53 0.25 N	70.06 4.75 0.12 N	131.39 7.61 0.49 N
POLETTI___ 23519	63.81 4.16 0.00 N	48.63 3.14 0.00 N	35.11 2.21 0.00 N	71.74 4.37 0.00 N	15.03 0.90 0.00 N	43.75 2.63 0.00 N	59.66 3.94 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.64 6.39 0.44 N	90.11 6.37 0.73 N	85.03 6.09 0.31 N	89.72 6.30 0.24 N	89.77 6.53 0.36 N	90.83 6.38 0.20 N	102.73 6.72 0.47 N	178.31 12.43 1.44 N	166.70 10.98 1.72 N	84.27 5.73 -6.91 N	91.39 6.48 0.36 N	100.94 7.37 0.74 N	81.77 6.25 0.28 N	70.80 5.50 0.13 N	132.53 8.80 0.53 N
PORT_JEFF_3 23555	86.51 5.34 -21.51 N	70.17 4.11 -20.57 N	35.56 2.65 0.00 N	72.63 5.27 0.00 N	15.22 1.09 0.00 N	44.34 3.22 0.00 N	64.54 5.00 -3.82 N	78.90 4.48 -27.26 N	86.06 4.70 -30.73 N	87.91 6.29 -1.93 N	89.95 5.52 0.03 N	85.53 5.72 -0.56 N	89.36 5.94 0.24 N	89.57 6.33 0.36 N	90.19 5.74 0.20 N	101.49 5.48 0.47 N	179.59 11.24 -1.02 N	165.64 9.92 1.72 N	87.77 5.85 -10.30 N	90.89 5.98 0.36 N	100.35 6.78 0.74 N	86.58 6.51 -4.27 N	87.96 6.29 -16.24 N	137.71 10.39 -3.04 N
PORT_JEFF_4 23616	86.51 5.34 -21.51 N	70.17 4.11 -20.57 N	35.56 2.65 0.00 N	72.63 5.27 0.00 N	15.22 1.09 0.00 N	44.34 3.22 0.00 N	64.54 5.00 -3.82 N	78.90 4.48 -27.26 N	86.06 4.70 -30.73 N	87.91 6.29 -1.93 N	89.95 5.52 0.03 N	85.53 5.72 -0.56 N	89.36 5.94 0.24 N	89.57 6.33 0.36 N	90.19 5.74 0.20 N	101.49 5.48 0.47 N	179.59 11.24 -1.02 N	165.64 9.92 1.72 N	87.77 5.85 -10.30 N	90.89 5.98 0.36 N	100.35 6.78 0.74 N	86.58 6.51 -4.27 N	87.96 6.29 -16.24 N	137.71 10.39 -3.04 N
PORT_JEFF_IC 23713	86.66 5.50 -21.51 N	70.27 4.21 -20.57 N	35.63 2.72 0.00 N	72.76 5.40 0.00 N	15.24 1.12 0.00 N	44.43 3.31 0.00 N	64.66 5.13 -3.82 N	79.03 4.62 -27.26 N	86.22 4.86 -30.73 N	88.20 6.58 -1.93 N	90.33 5.89 0.03 N	85.90 6.09 -0.56 N	89.72 6.30 0.24 N	89.92 6.68 0.36 N	90.57 6.11 0.20 N	101.96 5.95 0.47 N	180.41 12.06 -1.02 N	166.18 10.45 1.72 N	88.02 6.10 -10.30 N	91.20 6.29 0.36 N	100.82 7.25 0.74 N	86.92 6.86 -4.27 N	88.22 6.55 -16.24 N	138.04 10.73 -3.04 N
PPL PILGRIM_ST_GT1 24216	86.76 5.59 -21.51 N	70.39 4.33 -20.57 N	35.73 2.82 0.00 N	72.95 5.59 0.00 N	15.29 1.16 0.00 N	44.55 3.43 0.00 N	64.83 5.30 -3.82 N	79.25 4.84 -27.26 N	86.57 5.21 -30.73 N	89.01 7.40 -1.93 N	91.43 7.00 0.03 N	86.79 6.98 -0.56 N	90.68 7.26 0.24 N	90.84 7.60 0.36 N	91.57 7.12 0.20 N	103.21 7.20 0.47 N	182.61 14.26 -1.02 N	168.68 12.96 1.72 N	88.97 7.04 -10.30 N	92.41 7.50 0.36 N	101.86 8.29 0.74 N	87.57 7.51 -4.27 N	88.64 6.96 -16.24 N	138.45 11.14 -3.04 N
PPL PILGRIM_ST_GT2 24217	86.76 5.59 -21.51 N	70.39 4.33 -20.57 N	35.73 2.82 0.00 N	72.95 5.59 0.00 N	15.29 1.16 0.00 N	44.55 3.43 0.00 N	64.83 5.30 -3.82 N	79.25 4.84 -27.26 N	86.57 5.21 -30.73 N	89.01 7.40 -1.93 N	91.43 7.00 0.03 N	86.79 6.98 -0.56 N	90.68 7.26 0.24 N	90.84 7.60 0.36 N	91.57 7.12 0.20 N	103.21 7.20 0.47 N	182.61 14.26 -1.02 N	168.68 12.96 1.72 N	88.97 7.04 -10.30 N	92.41 7.50 0.36 N	101.86 8.29 0.74 N	87.57 7.51 -4.27 N	88.64 6.96 -16.24 N	138.45 11.14 -3.04 N
PPL_SHRM_GT3 24213	86.80 5.64 -21.51 N	70.36 4.30 -20.57 N	35.70 2.79 0.00 N	72.90 5.53 0.00 N	15.27 1.15 0.00 N	44.52 3.40 0.00 N	64.79 5.25 -3.82 N	79.00 4.59 -27.26 N	86.07 4.71 -30.73 N	88.07 6.45 -1.93 N	90.35 5.91 0.03 N	85.80 5.99 -0.56 N	89.64 6.21 0.24 N	89.83 6.60 0.36 N	90.52 6.07 0.20 N	102.00 5.99 0.47 N	180.70 12.35 -1.02 N	166.98 11.26 1.72 N	88.28 6.36 -10.30 N	91.49 6.58 0.36 N	100.89 7.32 0.74 N	86.94 6.88 -4.27 N	88.40 6.72 -16.24 N	138.55 11.24 -3.04 N
PPL_SHRM_GT4 24214	86.80 5.64 -21.51 N	70.36 4.30 -20.57 N	35.70 2.79 0.00 N	72.90 5.53 0.00 N	15.27 1.15 0.00 N	44.52 3.40 0.00 N	64.79 5.25 -3.82 N	79.00 4.59 -27.26 N	86.07 4.71 -30.73 N	88.07 6.45 -1.93 N	90.35 5.91 0.03 N	85.80 5.99 -0.56 N	89.64 6.21 0.24 N	89.83 6.60 0.36 N	90.52 6.07 0.20 N	102.00 5.99 0.47 N	180.70 12.35 -1.02 N	166.98 11.26 1.72 N	88.28 6.36 -10.30 N	91.49 6.58 0.36 N	100.89 7.32 0.74 N	86.94 6.88 -4.27 N	88.40 6.72 -16.24 N	138.55 11.24 -3.04 N

PROJECT___ORANGE 1 24174	58.37 -1.28 0.00 N	44.45 -1.04 0.00 N	32.14 -0.77 0.00 N	65.66 -1.70 0.00 N	13.78 -0.35 0.00 N	40.03 -1.09 0.00 N	54.12 -1.60 0.00 N	45.82 -1.33 0.00 N	49.22 -1.41 0.00 N	77.55 -2.14 0.00 N	82.40 -2.06 0.00 N	77.28 -1.98 0.00 N	81.61 -2.05 0.00 N	81.50 -2.11 0.00 N	82.61 -2.05 0.00 N	93.98 -2.50 0.00 N	163.36 -3.97 0.00 N	154.28 -3.16 0.00 N	70.90 -1.32 -0.60 N	83.55 -1.72 0.00 N	92.19 -2.11 0.00 N	73.94 -1.85 0.00 N	63.67 -1.77 0.00 N	121.06 -3.21 0.00 N
PROJECT___ORANGE 2 24166	58.37 -1.28 0.00 N	44.45 -1.04 0.00 N	32.14 -0.77 0.00 N	65.66 -1.70 0.00 N	13.78 -0.35 0.00 N	40.03 -1.09 0.00 N	54.12 -1.60 0.00 N	45.82 -1.33 0.00 N	49.22 -1.41 0.00 N	77.55 -2.14 0.00 N	82.40 -2.06 0.00 N	77.28 -1.98 0.00 N	81.61 -2.05 0.00 N	81.50 -2.11 0.00 N	82.61 -2.05 0.00 N	93.98 -2.50 0.00 N	163.36 -3.97 0.00 N	154.28 -3.16 0.00 N	70.90 -1.32 -0.60 N	83.55 -1.72 0.00 N	92.19 -2.11 0.00 N	73.94 -1.85 0.00 N	63.67 -1.77 0.00 N	121.06 -3.21 0.00 N
PYRITES___HYD 24023	59.86 0.21 0.00 N	45.57 0.08 0.00 N	32.94 0.03 0.00 N	67.33 -0.03 0.00 N	14.14 0.01 0.00 N	41.31 0.18 0.00 N	55.81 0.09 0.00 N	46.78 -0.37 0.00 N	50.26 -0.37 0.00 N	79.20 -0.49 0.00 N	84.42 -0.04 0.00 N	79.65 0.39 0.00 N	84.52 0.86 0.00 N	84.36 0.76 0.00 N	85.23 0.58 0.00 N	97.50 1.02 0.00 N	167.48 0.15 0.00 N	156.94 -0.50 0.00 N	70.87 -0.76 0.00 N	84.37 -0.90 0.00 N	93.32 -0.98 0.00 N	75.55 -0.24 0.00 N	65.64 0.21 0.00 N	125.45 1.18 0.00 N
RAMAPO___LBMP 323565	63.17 3.52 0.00 N	48.12 2.63 0.00 N	34.75 1.84 0.00 N	71.05 3.68 0.00 N	14.89 0.77 0.00 N	43.32 2.20 0.00 N	59.00 3.28 0.00 N	50.20 3.06 0.00 N	54.08 3.46 0.01 N	84.55 5.30 0.44 N	89.15 5.41 0.73 N	84.18 5.23 0.31 N	88.84 5.41 0.24 N	88.83 5.59 0.36 N	90.02 5.57 0.20 N	101.90 5.88 0.47 N	176.96 11.07 1.44 N	165.90 10.18 1.72 N	83.54 5.22 -6.70 N	90.75 5.85 0.36 N	100.14 6.57 0.74 N	80.95 5.43 0.28 N	69.93 4.63 0.13 N	130.88 7.14 0.53 N
RANKINE____ 23646	53.04 -6.61 0.00 N	40.34 -5.15 0.00 N	29.12 -3.79 0.00 N	59.21 -8.16 0.00 N	12.50 -1.62 0.00 N	36.52 -4.60 0.00 N	48.78 -6.94 0.00 N	40.76 -6.39 0.00 N	42.77 -7.34 0.53 N	41.71 -11.66 26.32 N	29.52 -11.51 43.42 N	49.70 -11.15 18.40 N	57.76 -11.68 14.22 N	49.79 -12.02 21.79 N	60.58 -11.80 12.28 N	54.52 -13.81 28.15 N	57.35 -23.64 86.34 N	33.96 -20.53 102.95 N	38.53 -8.99 24.10 N	52.82 -10.94 21.50 N	37.74 -12.46 44.11 N	49.18 -10.09 16.52 N	48.49 -9.08 7.86 N	75.61 -16.82 31.83 N
RAVENSWOOD_GT2_1 24244	63.85 4.20 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.64 6.39 0.44 N	90.13 6.39 0.73 N	85.06 6.11 0.31 N	89.76 6.33 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.69 1.44 N	167.00 11.29 1.72 N	84.36 5.82 -6.91 N	91.49 6.58 0.36 N	101.05 7.48 0.74 N	81.81 6.29 0.28 N	70.80 5.49 0.13 N	132.54 8.81 0.53 N
RAVENSWOOD_GT2_2 24245	63.85 4.20 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.64 6.39 0.44 N	90.13 6.39 0.73 N	85.06 6.11 0.31 N	89.76 6.33 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.69 1.44 N	167.00 11.29 1.72 N	84.36 5.82 -6.91 N	91.49 6.58 0.36 N	101.05 7.48 0.74 N	81.81 6.29 0.28 N	70.80 5.49 0.13 N	132.54 8.81 0.53 N
RAVENSWOOD_GT2_3 24246	63.89 4.24 0.00 N	48.68 3.19 0.00 N	35.15 2.24 0.00 N	71.81 4.45 0.00 N	15.04 0.92 0.00 N	43.79 2.67 0.00 N	59.71 3.99 0.00 N	50.86 3.71 0.00 N	54.80 4.18 0.01 N	85.70 6.45 0.44 N	90.19 6.45 0.73 N	85.13 6.18 0.31 N	89.83 6.41 0.24 N	89.89 6.65 0.36 N	90.99 6.54 0.20 N	102.95 6.94 0.47 N	178.75 12.86 1.44 N	167.18 11.46 1.72 N	84.42 5.88 -6.91 N	91.57 6.66 0.36 N	101.15 7.58 0.74 N	81.87 6.35 0.28 N	70.86 5.55 0.13 N	132.60 8.86 0.53 N
RAVENSWOOD_GT2_4 24247	63.89 4.24 0.00 N	48.68 3.19 0.00 N	35.15 2.24 0.00 N	71.81 4.45 0.00 N	15.04 0.92 0.00 N	43.79 2.67 0.00 N	59.71 3.99 0.00 N	50.86 3.71 0.00 N	54.80 4.18 0.01 N	85.70 6.45 0.44 N	90.19 6.45 0.73 N	85.13 6.18 0.31 N	89.83 6.41 0.24 N	89.89 6.65 0.36 N	90.99 6.54 0.20 N	102.95 6.94 0.47 N	178.75 12.86 1.44 N	167.18 11.46 1.72 N	84.42 5.88 -6.91 N	91.57 6.66 0.36 N	101.15 7.58 0.74 N	81.87 6.35 0.28 N	70.86 5.55 0.13 N	132.60 8.86 0.53 N
RAVENSWOOD_GT3_1 24248	63.86 4.21 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.64 6.39 0.44 N	90.13 6.39 0.73 N	85.06 6.12 0.31 N	89.76 6.34 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.70 1.44 N	167.02 11.30 1.72 N	84.36 5.82 -6.91 N	91.49 5.82 0.36 N	101.05 7.48 0.74 N	81.81 6.29 0.28 N	70.80 5.50 0.13 N	132.55 8.81 0.53 N
RAVENSWOOD_GT3_2 24249	63.86 4.21 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.64 6.39 0.44 N	90.13 6.39 0.73 N	85.06 6.12 0.31 N	89.76 6.34 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.70 1.44 N	167.02 11.30 1.72 N	84.36 5.82 -6.91 N	91.49 5.82 0.36 N	101.05 7.48 0.74 N	81.81 6.29 0.28 N	70.80 5.50 0.13 N	132.55 8.81 0.53 N
RAVENSWOOD_GT3_3 24250	63.93 4.28 0.00 N	48.70 3.22 0.00 N	35.16 2.26 0.00 N	71.84 4.47 0.00 N	15.06 0.93 0.00 N	43.82 2.69 0.00 N	59.75 4.03 0.00 N	50.87 3.72 0.00 N	54.84 4.22 0.01 N	85.76 6.51 0.44 N	90.26 6.52 0.73 N	85.19 6.25 0.31 N	89.88 6.46 0.24 N	89.93 6.70 0.36 N	91.04 6.59 0.20 N	102.99 6.98 0.47 N	178.88 12.99 1.44 N	167.25 11.53 1.72 N	84.48 5.94 -6.91 N	91.62 6.71 0.36 N	101.19 7.62 0.74 N	81.92 6.40 0.28 N	70.90 5.59 0.13 N	132.72 8.98 0.53 N
RAVENSWOOD_GT3_4 24251	63.93 4.28 0.00 N	48.70 3.22 0.00 N	35.16 2.26 0.00 N	71.84 4.47 0.00 N	15.06 0.93 0.00 N	43.82 2.69 0.00 N	59.75 4.03 0.00 N	50.87 3.72 0.00 N	54.84 4.22 0.01 N	85.76 6.51 0.44 N	90.26 6.52 0.73 N	85.19 6.25 0.31 N	89.88 6.46 0.24 N	89.93 6.70 0.36 N	91.04 6.59 0.20 N	102.99 6.98 0.47 N	178.88 12.99 1.44 N	167.25 11.53 1.72 N	84.48 5.94 -6.91 N	91.62 6.71 0.36 N	101.19 7.62 0.74 N	81.92 6.40 0.28 N	70.90 5.59 0.13 N	132.72 8.98 0.53 N
RAVENSWOOD_GT_1 23729	73.21 4.32 -9.25	48.75 3.26 0.00	35.19 2.28 0.00	71.87 4.51 0.00	15.06 0.93 0.00	43.84 2.72 0.00	59.79 4.07 0.00	50.93 3.78 0.00	79.32 4.28 -24.41	98.08 6.55 -11.83	130.10 6.57 -39.07	129.80 6.28 -44.26	133.36 6.50 -43.20	133.69 6.74 -43.36	143.91 6.61 -52.64	127.24 6.99 -23.77	200.82 12.91 -20.57	175.60 11.37 -6.79	135.54 5.95 -57.97	127.12 6.67 -35.19	138.18 7.61 -36.26	137.65 6.40 -55.45	135.65 5.60 -64.62	172.85 8.93 -39.66

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	63.85 4.20 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.63 6.38 0.44 N	90.13 6.39 0.73 N	85.05 6.11 0.31 N	89.75 6.33 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.70 1.44 N	167.01 11.30 1.72 N	84.36 5.82 -6.91 N	91.49 6.58 0.36 N	101.05 7.48 0.74 N	81.80 6.28 0.28 N	70.80 5.49 0.13 N	132.54 8.81 0.53 N	
RAVENSWOOD_GT_11 24259	63.85 4.20 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.63 6.38 0.44 N	90.13 6.39 0.73 N	85.05 6.11 0.31 N	89.75 6.33 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.70 1.44 N	167.01 11.30 1.72 N	84.36 5.82 -6.91 N	91.49 6.58 0.36 N	101.05 7.48 0.74 N	81.80 6.28 0.28 N	70.80 5.49 0.13 N	132.54 8.81 0.53 N	
RAVENSWOOD_GT_4 24252	63.82 4.17 0.00 N	48.63 3.15 0.00 N	35.12 2.21 0.00 N	71.74 4.38 0.00 N	15.03 0.90 0.00 N	43.75 2.63 0.00 N	59.64 3.93 0.00 N	50.79 3.64 0.00 N	54.74 4.12 0.01 N	85.61 6.36 0.44 N	90.09 6.35 0.73 N	85.03 6.09 0.31 N	89.72 6.30 0.24 N	89.77 6.53 0.36 N	90.88 6.43 0.20 N	102.84 6.83 0.47 N	178.55 12.67 1.44 N	167.00 11.29 1.72 N	84.34 5.80 -6.91 N	91.46 6.56 0.36 N	101.05 7.48 0.74 N	81.78 6.26 0.28 N	70.78 5.48 0.13 N	132.53 8.80 0.53 N	
RAVENSWOOD_GT_5 24254	63.82 4.17 0.00 N	48.63 3.15 0.00 N	35.12 2.21 0.00 N	71.74 4.38 0.00 N	15.03 0.90 0.00 N	43.75 2.63 0.00 N	59.64 3.93 0.00 N	50.79 3.64 0.00 N	54.74 4.12 0.01 N	85.61 6.36 0.44 N	90.09 6.35 0.73 N	85.03 6.09 0.31 N	89.72 6.30 0.24 N	89.77 6.53 0.36 N	90.88 6.43 0.20 N	102.84 6.83 0.47 N	178.55 12.67 1.44 N	167.00 11.29 1.72 N	84.34 5.80 -6.91 N	91.46 6.56 0.36 N	101.05 7.48 0.74 N	81.78 6.26 0.28 N	70.78 5.48 0.13 N	132.53 8.80 0.53 N	
RAVENSWOOD_GT_6 24253	63.82 4.17 0.00 N	48.63 3.15 0.00 N	35.12 2.21 0.00 N	71.74 4.38 0.00 N	15.03 0.90 0.00 N	43.75 2.63 0.00 N	59.64 3.93 0.00 N	50.79 3.64 0.00 N	54.74 4.12 0.01 N	85.61 6.36 0.44 N	90.09 6.35 0.73 N	85.03 6.09 0.31 N	89.72 6.30 0.24 N	89.77 6.53 0.36 N	90.88 6.43 0.20 N	102.84 6.83 0.47 N	178.55 12.67 1.44 N	167.00 11.29 1.72 N	84.34 5.80 -6.91 N	91.46 6.56 0.36 N	101.05 7.48 0.74 N	81.78 6.26 0.28 N	70.78 5.48 0.13 N	132.53 8.80 0.53 N	
RAVENSWOOD_GT_7 24255	63.82 4.17 0.00 N	48.63 3.15 0.00 N	35.12 2.21 0.00 N	71.74 4.38 0.00 N	15.03 0.90 0.00 N	43.75 2.63 0.00 N	59.64 3.93 0.00 N	50.79 3.64 0.00 N	54.74 4.12 0.01 N	85.61 6.36 0.44 N	90.09 6.35 0.73 N	85.03 6.09 0.31 N	89.72 6.30 0.24 N	89.77 6.53 0.36 N	90.88 6.43 0.20 N	102.84 6.83 0.47 N	178.55 12.67 1.44 N	167.00 11.29 1.72 N	84.34 5.80 -6.91 N	91.46 6.56 0.36 N	101.05 7.48 0.74 N	81.78 6.26 0.28 N	70.78 5.48 0.13 N	132.53 8.80 0.53 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.85 4.20 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.63 6.38 0.44 N	90.13 6.39 0.73 N	85.05 6.11 0.31 N	89.75 6.33 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.70 1.44 N	167.01 11.30 1.72 N	84.36 5.82 -6.91 N	91.49 6.58 0.36 N	101.05 7.48 0.74 N	81.80 6.28 0.28 N	70.80 5.49 0.13 N	132.54 8.81 0.53 N	
RAVENSWOOD_GT_9 24257	63.85 4.20 0.00 N	48.65 3.16 0.00 N	35.13 2.22 0.00 N	71.76 4.39 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.67 3.95 0.00 N	50.81 3.67 0.00 N	54.77 4.15 0.01 N	85.63 6.38 0.44 N	90.13 6.39 0.73 N	85.05 6.11 0.31 N	89.75 6.33 0.24 N	89.81 6.57 0.36 N	90.90 6.45 0.20 N	102.86 6.85 0.47 N	178.58 12.70 1.44 N	167.01 11.30 1.72 N	84.36 5.82 -6.91 N	91.49 6.58 0.36 N	101.05 7.48 0.74 N	81.80 6.28 0.28 N	70.80 5.49 0.13 N	132.54 8.81 0.53 N	
RAVENSWOOD___1 23533	73.21 4.32 -9.25 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.87 4.51 0.00 N	15.06 0.93 0.00 N	43.84 2.72 0.00 N	59.79 4.07 0.00 N	50.93 3.78 0.00 N	79.32 4.28 -24.41 N	98.08 6.55 -11.83 N	130.10 6.57 -39.07 N	129.80 6.28 -44.26 N	133.36 6.50 -43.20 N	133.69 6.74 -43.36 N	143.91 6.61 -52.64 N	127.24 6.99 -23.77 N	200.82 12.91 -20.57 N	175.60 11.37 -6.79 N	135.54 5.95 -57.97 N	127.12 6.67 -35.19 N	138.18 7.61 -36.26 N	137.65 6.40 -55.45 N	135.65 5.60 -64.62 N	172.85 8.93 -39.66 N	
RAVENSWOOD___2 23534	73.21 4.32 -9.25 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.87 4.51 0.00 N	15.06 0.93 0.00 N	43.84 2.72 0.00 N	59.79 4.07 0.00 N	50.93 3.78 0.00 N	79.32 4.28 -24.41 N	98.08 6.55 -11.83 N	130.10 6.57 -39.07 N	129.80 6.28 -44.26 N	133.36 6.50 -43.20 N	133.69 6.74 -43.36 N	143.91 6.61 -52.64 N	127.24 6.99 -23.77 N	200.82 12.91 -20.57 N	175.60 11.37 -6.79 N	135.54 5.95 -57.97 N	127.12 6.67 -35.19 N	138.18 7.61 -36.26 N	137.65 6.40 -55.45 N	135.65 5.60 -64.62 N	172.85 8.93 -39.66 N	
RAVENSWOOD___3 23535	63.86 4.21 0.00 N	48.66 3.17 0.00 N	35.13 2.22 0.00 N	71.78 4.41 0.00 N	15.04 0.91 0.00 N	43.76 2.64 0.00 N	59.68 3.96 0.00 N	50.81 3.67 0.00 N	54.78 4.16 0.01 N	85.64 6.39 0.44 N	90.15 6.41 0.73 N	85.08 6.13 0.31 N	89.78 6.35 0.24 N	89.81 6.57 0.36 N	90.92 6.47 0.20 N	102.87 6.86 0.47 N	178.58 12.70 1.44 N	167.02 11.30 1.72 N	84.37 5.83 -6.91 N	91.49 6.58 0.36 N	101.06 7.49 0.74 N	81.81 6.30 0.28 N	70.82 5.51 0.13 N	132.57 8.83 0.53 N	
RAVENSWOOD___4 23820	73.21 4.32 -9.25 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.87 4.51 0.00 N	15.06 0.93 0.00 N	43.84 2.72 0.00 N	59.79 4.07 0.00 N	50.93 3.78 0.00 N	79.32 4.28 -24.41 N	98.08 6.55 -11.83 N	130.10 6.57 -39.07 N	129.80 6.28 -44.26 N	133.36 6.50 -43.20 N	133.69 6.74 -43.36 N	143.91 6.61 -52.64 N	127.24 6.99 -23.77 N	200.82 12.91 -20.57 N	175.60 11.37 -6.79 N	135.54 5.95 -57.97 N	127.12 6.67 -35.19 N	138.18 7.61 -36.26 N	137.65 6.40 -55.45 N	135.65 5.60 -64.62 N	172.85 8.93 -39.66 N	
RCPL_TRUST___DRP 24196	63.93 4.28 0.00 N	48.71 3.22 0.00 N	35.18 2.27 0.00 N	71.86 4.49 0.00 N	15.04 0.92 0.00 N	43.82 2.70 0.00 N	59.75 4.03 0.00 N	50.88 3.73 0.00 N	54.85 4.23 0.01 N	85.78 6.53 0.44 N	90.32 6.58 0.73 N	85.24 6.29 0.31 N	89.95 6.52 0.24 N	89.98 6.74 0.36 N	91.10 6.65 0.20 N	103.08 7.07 0.47 N	179.02 13.14 1.44 N	167.45 11.73 1.72 N	84.55 6.01 -6.91 N	91.72 6.81 0.36 N	101.28 7.71 0.74 N	81.97 6.45 0.28 N	70.91 5.61 0.13 N	132.72 8.98 0.53 N	
RENSSELAER___COGEN	62.48	47.68	34.51	70.83	14.82	43.02	58.39	49.59	53.33	83.86	88.66	83.29	87.94	88.15	89.41	101.51	176.61	166.11	85.08	90.22	99.77	80.05	69.01	130.38	

23796	2.83 0.00 N	2.19 0.00 N	1.60 0.00 N	3.47 0.00 N	0.69 0.00 N	1.90 0.00 N	2.67 0.00 N	2.45 0.00 N	2.70 0.00 N	4.17 0.00 N	4.19 0.00 N	4.04 0.00 N	4.28 0.00 N	4.55 0.00 N	4.75 0.00 N	5.03 0.00 N	9.28 0.00 N	8.67 0.00 N	4.29 -9.16 N	4.95 0.00 N	5.46 0.00 N	4.25 0.00 N	3.58 0.00 N	6.11 0.00 N
REVERE_CPPR_DRP 24186	60.37 0.72 0.00 N	45.94 0.45 0.00 N	33.20 0.29 0.00 N	67.87 0.51 0.00 N	14.25 0.12 0.00 N	41.49 0.37 0.00 N	56.30 0.58 0.00 N	47.73 0.59 0.00 N	51.41 0.78 0.00 N	81.09 1.40 0.00 N	86.14 1.68 0.00 N	80.89 1.64 0.00 N	85.43 1.76 0.00 N	85.30 1.70 0.00 N	86.47 1.81 0.00 N	98.56 2.08 0.00 N	171.45 4.12 0.00 N	161.68 4.24 0.00 N	73.68 1.91 -0.15 N	87.40 2.13 0.00 N	96.45 2.14 0.00 N	77.29 1.50 0.00 N	66.52 1.09 0.00 N	126.01 1.74 0.00 N
ROCHESTER_9_IC 23652	56.23 -3.42 0.00 N	42.70 -2.79 0.00 N	30.87 -2.03 0.00 N	62.74 -4.62 0.00 N	13.27 -0.86 0.00 N	38.63 -2.49 0.00 N	51.96 -3.76 0.00 N	43.74 -3.41 0.00 N	46.12 -3.89 0.63 N	71.66 -6.04 1.99 N	82.96 -5.74 -4.24 N	75.33 -5.72 -1.80 N	79.09 -5.96 -1.39 N	79.52 -6.21 -2.13 N	79.79 -6.06 -1.20 N	92.07 -7.16 -2.75 N	164.08 -11.68 -8.43 N	158.37 -9.14 -10.06 N	71.04 -3.96 -3.38 N	82.17 -5.19 -2.10 N	92.51 -6.10 -4.31 N	72.31 -5.10 -1.61 N	61.37 -4.83 -0.77 N	118.30 -9.08 -3.11 N
ROSETON___1 23587	63.14 3.49 0.00 N	48.13 2.64 0.00 N	34.79 1.88 0.00 N	71.17 3.80 0.00 N	14.91 0.78 0.00 N	43.34 2.22 0.00 N	59.00 3.28 0.00 N	50.18 3.04 0.00 N	54.03 3.41 0.01 N	84.49 5.24 0.44 N	89.03 5.29 0.73 N	84.05 5.11 0.31 N	88.74 5.31 0.24 N	88.77 5.53 0.36 N	89.99 5.54 0.20 N	101.87 5.86 0.47 N	176.80 10.91 1.44 N	165.62 9.90 1.72 N	83.57 5.06 -6.89 N	90.66 5.75 0.36 N	100.03 6.46 0.74 N	80.83 5.31 0.28 N	69.86 4.56 0.13 N	130.98 7.24 0.53 N
ROSETON___2 23588	63.14 3.49 0.00 N	48.13 2.64 0.00 N	34.79 1.88 0.00 N	71.17 3.80 0.00 N	14.91 0.78 0.00 N	43.34 2.22 0.00 N	59.00 3.28 0.00 N	50.18 3.04 0.00 N	54.03 3.41 0.01 N	84.49 5.24 0.44 N	89.03 5.29 0.73 N	84.05 5.11 0.31 N	88.74 5.31 0.24 N	88.77 5.53 0.36 N	89.99 5.54 0.20 N	101.87 5.86 0.47 N	176.80 10.91 1.44 N	165.62 9.90 1.72 N	83.57 5.06 -6.89 N	90.66 5.75 0.36 N	100.03 6.46 0.74 N	80.83 5.31 0.28 N	69.86 4.56 0.13 N	130.98 7.24 0.53 N
RUSSELL___1 23602	55.20 -4.45 0.00 N	42.03 -3.47 0.00 N	30.60 -2.31 0.00 N	61.80 -5.56 0.00 N	13.17 -0.95 0.00 N	38.28 -2.84 0.00 N	51.48 -4.25 0.00 N	43.55 -3.60 0.00 N	45.94 -4.06 0.63 N	71.17 -6.36 2.16 N	82.10 -6.33 -3.96 N	74.70 -6.23 -1.68 N	78.33 -6.63 -1.30 N	78.73 -6.85 -1.99 N	79.00 -6.77 -1.12 N	91.02 -8.03 -2.57 N	161.87 -13.33 -7.88 N	156.37 -10.47 -9.40 N	70.28 -4.56 -3.21 N	81.07 -6.16 -1.96 N	90.98 -7.36 -4.03 N	71.24 -6.06 -1.51 N	60.37 -5.78 -0.72 N	115.82 -11.35 -2.91 N
RUSSELL___2 23532	55.20 -4.45 0.00 N	42.03 -3.47 0.00 N	30.60 -2.31 0.00 N	61.80 -5.56 0.00 N	13.17 -0.95 0.00 N	38.28 -2.84 0.00 N	51.48 -4.25 0.00 N	43.55 -3.60 0.00 N	45.94 -4.06 0.63 N	71.17 -6.36 2.16 N	82.10 -6.33 -3.96 N	74.70 -6.23 -1.68 N	78.33 -6.63 -1.30 N	78.73 -6.85 -1.99 N	79.00 -6.77 -1.12 N	91.02 -8.03 -2.57 N	161.87 -13.33 -7.88 N	156.37 -10.47 -9.40 N	70.28 -4.56 -3.21 N	81.07 -6.16 -1.96 N	90.98 -7.36 -4.03 N	71.24 -6.06 -1.51 N	60.37 -5.78 -0.72 N	115.82 -11.35 -2.91 N
RUSSELL___3 23549	55.72 -3.93 0.00 N	42.38 -3.11 0.00 N	30.71 -2.20 0.00 N	62.26 -5.10 0.00 N	13.19 -0.93 0.00 N	38.42 -2.70 0.00 N	51.68 -4.04 0.00 N	43.60 -3.55 0.00 N	46.00 -4.01 0.63 N	71.38 -6.31 1.99 N	82.50 -6.21 -4.24 N	74.88 -6.17 -1.80 N	78.55 -6.50 -1.39 N	79.01 -6.72 -2.13 N	79.24 -6.62 -1.20 N	91.39 -7.84 -2.75 N	162.91 -12.85 -8.43 N	157.29 -10.21 -10.06 N	70.59 -4.40 -3.37 N	81.51 -5.85 -2.10 N	91.72 -6.89 -4.31 N	71.71 -5.69 -1.61 N	60.85 -5.35 -0.77 N	117.13 -10.25 -3.11 N
RUSSELL___4 23556	55.19 -4.46 0.00 N	42.02 -3.47 0.00 N	30.59 -2.32 0.00 N	61.80 -5.57 0.00 N	13.18 -0.94 0.00 N	38.26 -2.86 0.00 N	51.47 -4.25 0.00 N	43.53 -3.62 0.00 N	45.93 -4.08 0.63 N	71.14 -6.39 2.16 N	82.08 -6.34 -3.96 N	74.67 -6.26 -1.68 N	78.29 -6.66 -1.30 N	78.69 -6.90 -1.99 N	78.98 -6.79 -1.12 N	91.00 -8.05 -2.57 N	161.85 -13.35 -7.88 N	156.34 -10.49 -9.40 N	70.26 -4.57 -3.21 N	81.04 -6.19 -1.96 N	90.97 -7.36 -4.03 N	71.24 -6.06 -1.51 N	60.37 -5.78 -0.72 N	115.82 -11.35 -2.91 N
RUSSELL___STATION 23914	55.72 -3.93 0.00 N	42.38 -3.11 0.00 N	30.71 -2.20 0.00 N	62.26 -5.10 0.00 N	13.19 -0.93 0.00 N	38.42 -2.70 0.00 N	51.68 -4.04 0.00 N	43.60 -3.55 0.00 N	46.00 -4.01 0.63 N	71.38 -6.31 1.99 N	82.50 -6.21 -4.24 N	74.88 -6.17 -1.80 N	78.55 -6.50 -1.39 N	79.01 -6.72 -2.13 N	79.24 -6.62 -1.20 N	91.39 -7.84 -2.75 N	162.91 -12.85 -8.43 N	157.29 -10.21 -10.06 N	70.59 -4.40 -3.37 N	81.51 -5.85 -2.10 N	91.72 -6.89 -4.31 N	71.71 -5.69 -1.61 N	60.85 -5.35 -0.77 N	117.13 -10.25 -3.11 N
S SALMON___HYD 24043	58.23 -1.42 0.00 N	44.30 -1.19 0.00 N	32.02 -0.89 0.00 N	65.42 -1.95 0.00 N	13.75 -0.38 0.00 N	40.00 -1.12 0.00 N	54.20 -1.52 0.00 N	45.88 -1.27 0.00 N	49.35 -1.29 0.00 N	77.80 -1.89 0.00 N	82.72 -1.74 0.00 N	77.61 -1.65 0.00 N	81.99 -1.67 0.00 N	81.84 -1.76 0.00 N	82.95 -1.71 0.00 N	94.49 -2.00 0.00 N	164.29 -3.04 0.00 N	154.84 -2.61 0.00 N	70.90 -1.21 -0.49 N	83.68 -1.58 0.00 N	92.38 -1.92 0.00 N	74.25 -1.54 0.00 N	63.89 -1.55 0.00 N	121.09 -3.18 0.00 N
SELKIRK___II 23799	61.90 2.25 0.00 N	47.28 1.79 0.00 N	34.23 1.32 0.00 N	70.24 2.88 0.00 N	14.69 0.56 0.00 N	42.63 1.50 0.00 N	57.55 1.83 0.00 N	48.73 1.58 0.00 N	52.25 1.62 0.00 N	82.18 2.49 0.00 N	86.88 2.42 0.00 N	81.59 2.33 0.00 N	86.22 2.56 0.00 N	86.42 2.82 0.00 N	87.63 2.98 0.00 N	99.49 3.00 0.00 N	173.05 5.72 0.00 N	162.57 5.13 0.00 N	83.41 2.65 -9.14 N	88.34 3.07 0.00 N	97.75 3.44 0.00 N	78.43 2.63 0.00 N	67.82 2.38 0.00 N	128.70 4.42 0.00 N
SELKIRK___I 23801	61.87 2.22 0.00 N	47.48 1.99 0.00 N	34.35 1.44 0.00 N	70.49 3.13 0.00 N	14.75 0.62 0.00 N	42.82 1.70 0.00 N	58.00 2.28 0.00 N	49.21 2.07 0.00 N	52.89 2.26 0.00 N	83.20 3.51 0.00 N	87.98 3.52 0.00 N	82.62 3.36 0.00 N	87.27 3.60 0.00 N	87.41 3.81 0.00 N	88.60 3.94 0.00 N	100.62 4.13 0.00 N	175.03 7.70 0.00 N	164.44 7.00 0.00 N	84.25 3.51 -9.11 N	89.36 4.09 0.00 N	98.88 4.58 0.00 N	79.40 3.61 0.00 N	68.50 3.07 0.00 N	129.47 5.20 0.00 N
SENECA OSWGO___HYD 24041	58.14 -1.51 0.00 N	44.23 -1.26 0.00 N	31.97 -0.94 0.00 N	65.33 -2.04 0.00 N	13.73 -0.39 0.00 N	39.92 -1.20 0.00 N	54.04 -1.68 0.00 N	45.74 -1.41 0.00 N	49.16 -1.47 0.00 N	77.49 -2.20 0.00 N	82.33 -2.13 0.00 N	77.21 -2.05 0.00 N	81.52 -2.15 0.00 N	81.41 -2.19 0.00 N	82.50 -2.15 0.00 N	93.92 -2.57 0.00 N	163.26 -4.06 0.00 N	154.20 -3.24 0.00 N	70.78 -1.41 -0.57 N	83.46 -1.81 0.00 N	92.12 -2.19 0.00 N	73.89 -1.91 0.00 N	63.58 -1.86 0.00 N	120.59 -3.68 0.00 N

SENECA___ENERGY 23797	56.77 -2.88 0.00 N	43.19 -2.30 0.00 N	31.24 -1.67 0.00 N	63.65 -3.72 0.00 N	13.49 -0.64 0.00 N	39.13 -1.99 0.00 N	52.72 -3.00 0.00 N	44.59 -2.55 0.00 N	47.89 -2.76 -0.01 N	76.04 -4.25 -0.61 N	81.28 -4.19 -1.01 N	75.62 -4.06 -0.43 N	79.75 -4.25 -0.33 N	79.72 -4.38 -0.50 N	80.71 -4.23 -0.28 N	92.06 -5.08 -0.65 N	161.11 -8.22 -2.00 N	152.96 -6.86 -2.38 N	70.22 -2.94 -1.53 N	82.11 -3.65 -0.50 N	90.94 -4.39 -1.02 N	72.47 -3.70 -0.38 N	62.08 -3.54 -0.18 N	118.01 -6.99 -0.74 N
SHOEMAKER___GT 23640	62.74 3.09 0.00 N	47.80 2.31 0.00 N	34.54 1.63 0.00 N	70.65 3.29 0.00 N	14.79 0.67 0.00 N	43.05 1.92 0.00 N	58.56 2.84 0.00 N	49.79 2.64 0.00 N	53.61 2.99 0.01 N	83.87 4.62 0.44 N	88.45 4.71 0.73 N	83.49 4.54 0.31 N	88.12 4.69 0.24 N	88.10 4.86 0.36 N	89.32 4.88 0.20 N	101.16 5.15 0.47 N	175.51 9.62 1.44 N	164.51 8.79 1.72 N	82.39 4.49 -6.28 N	90.00 5.09 0.36 N	99.30 5.73 0.74 N	80.22 4.70 0.28 N	69.29 3.99 0.13 N	129.98 6.24 0.53 N
SHOREHAM_IC_1 23715	86.80 5.64 -21.51 N	70.36 4.30 -20.57 N	35.70 2.79 0.00 N	72.90 5.53 0.00 N	15.27 1.15 0.00 N	44.52 3.40 0.00 N	64.79 5.25 -3.82 N	79.00 4.59 -27.26 N	86.07 4.71 -30.73 N	88.07 6.45 -1.93 N	90.35 5.91 0.03 N	85.80 5.99 -0.56 N	89.64 6.21 0.24 N	89.83 6.60 0.36 N	90.52 6.07 0.20 N	102.00 5.99 0.47 N	180.70 12.35 -1.02 N	166.98 11.26 1.72 N	88.28 6.36 -10.30 N	91.49 6.58 0.36 N	100.89 7.32 0.74 N	86.94 6.88 -4.27 N	88.40 6.72 -16.24 N	138.55 11.24 -3.04 N
SHOREHAM_IC_2 23716	86.80 5.64 -21.51 N	70.36 4.30 -20.57 N	35.70 2.79 0.00 N	72.90 5.53 0.00 N	15.27 1.15 0.00 N	44.52 3.40 0.00 N	64.79 5.25 -3.82 N	79.00 4.59 -27.26 N	86.07 4.71 -30.73 N	88.07 6.45 -1.93 N	90.35 5.91 0.03 N	85.80 5.99 -0.56 N	89.64 6.21 0.24 N	89.83 6.60 0.36 N	90.52 6.07 0.20 N	102.00 5.99 0.47 N	180.70 12.35 -1.02 N	166.98 11.26 1.72 N	88.28 6.36 -10.30 N	91.49 6.58 0.36 N	100.89 7.32 0.74 N	86.94 6.88 -4.27 N	88.40 6.72 -16.24 N	138.55 11.24 -3.04 N
SISSONVILLE____ 23735	59.12 -0.53 0.00 N	45.03 -0.46 0.00 N	32.56 -0.35 0.00 N	66.56 -0.80 0.00 N	13.98 -0.14 0.00 N	40.81 -0.31 0.00 N	55.06 -0.66 0.00 N	46.09 -1.06 0.00 N	49.46 -1.17 0.00 N	77.93 -1.76 0.00 N	83.09 -1.37 0.00 N	78.43 -0.82 0.00 N	83.31 -0.36 0.00 N	83.15 -0.45 0.00 N	84.03 -0.63 0.00 N	96.07 -0.41 0.00 N	164.82 -2.51 0.00 N	154.25 -3.19 0.00 N	69.69 -1.94 0.00 N	82.92 -2.35 0.00 N	91.76 -2.55 0.00 N	74.42 -1.38 0.00 N	64.77 -0.66 0.00 N	123.82 -0.45 0.00 N
SITHE_IND_GS1 24169	57.55 -2.10 0.00 N	43.85 -1.64 0.00 N	31.72 -1.19 0.00 N	64.84 -2.52 0.00 N	13.62 -0.51 0.00 N	39.62 -1.50 0.00 N	53.59 -2.13 0.00 N	45.33 -1.82 0.00 N	48.66 -1.97 0.00 N	76.61 -3.08 0.00 N	81.34 -3.13 0.00 N	76.28 -2.98 0.00 N	80.54 -3.12 0.00 N	80.45 -3.15 0.00 N	81.52 -3.14 0.00 N	92.79 -3.69 0.00 N	161.19 -6.14 0.00 N	152.03 -5.41 0.00 N	69.72 -2.38 -0.47 N	82.32 -2.95 0.00 N	90.93 -3.37 0.00 N	73.02 -2.78 0.00 N	62.92 -2.51 0.00 N	119.46 -4.81 0.00 N
SITHE_IND_GS2 24170	57.55 -2.10 0.00 N	43.85 -1.64 0.00 N	31.72 -1.19 0.00 N	64.84 -2.52 0.00 N	13.62 -0.51 0.00 N	39.62 -1.50 0.00 N	53.59 -2.13 0.00 N	45.33 -1.82 0.00 N	48.66 -1.97 0.00 N	76.61 -3.08 0.00 N	81.34 -3.13 0.00 N	76.28 -2.98 0.00 N	80.54 -3.12 0.00 N	80.45 -3.15 0.00 N	81.52 -3.14 0.00 N	92.79 -3.69 0.00 N	161.19 -6.14 0.00 N	152.03 -5.41 0.00 N	69.72 -2.38 -0.47 N	82.32 -2.95 0.00 N	90.93 -3.37 0.00 N	73.02 -2.78 0.00 N	62.92 -2.51 0.00 N	119.46 -4.81 0.00 N
SITHE_IND_GS3 24171	57.55 -2.10 0.00 N	43.85 -1.64 0.00 N	31.72 -1.19 0.00 N	64.84 -2.52 0.00 N	13.62 -0.51 0.00 N	39.62 -1.50 0.00 N	53.59 -2.13 0.00 N	45.33 -1.82 0.00 N	48.66 -1.97 0.00 N	76.61 -3.08 0.00 N	81.34 -3.13 0.00 N	76.28 -2.98 0.00 N	80.54 -3.12 0.00 N	80.45 -3.15 0.00 N	81.52 -3.14 0.00 N	92.79 -3.69 0.00 N	161.19 -6.14 0.00 N	152.03 -5.41 0.00 N	69.72 -2.38 -0.47 N	82.32 -2.95 0.00 N	90.93 -3.37 0.00 N	73.02 -2.78 0.00 N	62.92 -2.51 0.00 N	119.46 -4.81 0.00 N
SITHE_IND_GS4 24172	57.55 -2.10 0.00 N	43.85 -1.64 0.00 N	31.72 -1.19 0.00 N	64.84 -2.52 0.00 N	13.62 -0.51 0.00 N	39.62 -1.50 0.00 N	53.59 -2.13 0.00 N	45.33 -1.82 0.00 N	48.66 -1.97 0.00 N	76.61 -3.08 0.00 N	81.34 -3.13 0.00 N	76.28 -2.98 0.00 N	80.54 -3.12 0.00 N	80.45 -3.15 0.00 N	81.52 -3.14 0.00 N	92.79 -3.69 0.00 N	161.19 -6.14 0.00 N	152.03 -5.41 0.00 N	69.72 -2.38 -0.47 N	82.32 -2.95 0.00 N	90.93 -3.37 0.00 N	73.02 -2.78 0.00 N	62.92 -2.51 0.00 N	119.46 -4.81 0.00 N
SITHE___BATAVIA 24024	54.57 -5.08 0.00 N	41.30 -4.19 0.00 N	29.81 -3.10 0.00 N	60.53 -6.84 0.00 N	12.81 -1.32 0.00 N	37.33 -3.79 0.00 N	49.91 -5.81 0.00 N	41.73 -5.41 0.00 N	43.78 -6.26 0.59 N	69.62 -9.91 0.16 N	82.18 -9.54 -7.26 N	72.97 -9.36 -3.08 N	76.26 -9.77 -2.38 N	77.14 -10.10 -3.64 N	76.75 -9.95 -2.05 N	89.53 -11.65 -4.70 N	162.15 -19.61 -14.43 N	158.41 -16.24 -17.20 N	69.82 -7.08 -5.28 N	79.91 -8.95 -3.59 N	91.47 -10.20 -7.37 N	70.23 -8.32 -2.76 N	59.13 -7.62 -1.31 N	115.60 -13.99 -5.32 N
SITHE___INDEPEND 23800	57.55 -2.10 0.00 N	43.85 -1.64 0.00 N	31.72 -1.19 0.00 N	64.84 -2.52 0.00 N	13.62 -0.51 0.00 N	39.62 -1.50 0.00 N	53.59 -2.13 0.00 N	45.33 -1.82 0.00 N	48.66 -1.97 0.00 N	76.61 -3.08 0.00 N	81.34 -3.13 0.00 N	76.28 -2.98 0.00 N	80.54 -3.12 0.00 N	80.45 -3.15 0.00 N	81.52 -3.14 0.00 N	92.79 -3.69 0.00 N	161.19 -6.14 0.00 N	152.03 -5.41 0.00 N	69.72 -2.38 -0.47 N	82.32 -2.95 0.00 N	90.93 -3.37 0.00 N	73.02 -2.78 0.00 N	62.92 -2.51 0.00 N	119.46 -4.81 0.00 N
SITHE___MASSENA 23902	59.64 -0.01 0.00 N	45.46 -0.02 0.00 N	32.88 -0.03 0.00 N	67.23 -0.14 0.00 N	14.11 -0.01 0.00 N	41.19 0.06 0.00 N	55.83 0.11 0.00 N	47.01 -0.14 0.00 N	50.42 -0.22 0.00 N	79.38 -0.31 0.00 N	84.27 -0.19 0.00 N	79.22 -0.03 0.00 N	83.73 0.07 0.00 N	83.59 -0.01 0.00 N	84.45 -0.20 0.00 N	96.59 0.11 0.00 N	166.48 -0.85 0.00 N	156.58 -0.86 0.00 N	70.81 -0.82 0.00 N	84.36 -0.91 0.00 N	93.37 -0.93 0.00 N	75.25 -0.55 0.00 N	65.21 -0.23 0.00 N	124.75 0.47 0.00 N
SITHE___OGDNSBRG 24021	60.39 0.74 0.00 N	46.01 0.52 0.00 N	33.26 0.35 0.00 N	67.98 0.62 0.00 N	14.28 0.15 0.00 N	41.71 0.58 0.00 N	56.51 0.79 0.00 N	47.52 0.37 0.00 N	51.01 0.38 0.00 N	80.39 0.70 0.00 N	85.46 1.00 0.00 N	80.44 1.19 0.00 N	85.13 1.46 0.00 N	84.95 1.35 0.00 N	85.87 1.22 0.00 N	98.22 1.74 0.00 N	169.11 1.78 0.00 N	158.93 1.49 0.00 N	71.77 0.14 0.00 N	85.49 0.22 0.00 N	94.58 0.27 0.00 N	76.34 0.55 0.00 N	66.19 0.76 0.00 N	126.57 2.30 0.00 N
SITHE___STERLING 23777	59.94 0.30 0.00 N	45.62 0.13 0.00 N	32.98 0.07 0.00 N	67.42 0.06 0.00 N	14.16 0.03 0.00 N	41.20 0.08 0.00 N	55.83 0.11 0.00 N	47.32 0.17 0.00 N	50.93 0.30 0.00 N	80.31 0.62 0.00 N	85.26 0.79 0.00 N	80.05 0.79 0.00 N	84.52 0.86 0.00 N	84.40 0.80 0.00 N	85.56 0.91 0.00 N	97.47 0.98 0.00 N	169.46 2.14 0.00 N	159.87 2.43 0.00 N	72.98 1.14 -0.22 N	86.50 1.24 0.00 N	95.45 1.14 0.00 N	76.54 0.75 0.00 N	65.88 0.44 0.00 N	124.90 0.63 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
SOUTH CAIRO__GT 23612	64.18 4.53 0.00 N	48.84 3.35 0.00 N	35.31 2.40 0.00 N	72.33 4.97 0.00 N	15.13 1.01 0.00 N	43.98 2.86 0.00 N	59.70 3.98 0.00 N	50.71 3.56 0.00 N	54.59 3.96 0.01 N	85.60 6.29 0.37 N	90.39 6.54 0.61 N	85.26 6.27 0.26 N	90.11 6.65 0.20 N	90.19 6.90 0.31 N	91.53 7.05 0.17 N	103.73 7.65 0.40 N	180.30 14.19 1.22 N	169.26 13.27 1.46 N	85.88 6.44 -7.82 N	92.45 7.48 0.30 N	101.91 8.23 0.62 N	82.05 6.48 0.23 N	70.82 5.49 0.11 N	133.28 9.46 0.45 N	
SOUTH HAMPTN__IC 23720	87.29 6.13 -21.51 N	70.67 4.61 -20.57 N	35.91 3.00 0.00 N	73.34 5.98 0.00 N	15.36 1.23 0.00 N	44.80 3.68 0.00 N	65.18 5.64 -3.82 N	79.38 4.97 -27.26 N	86.56 5.20 -30.73 N	88.89 7.27 -1.93 N	91.32 6.88 0.03 N	86.73 6.92 -0.56 N	90.61 7.18 0.24 N	90.79 7.56 0.36 N	91.48 7.03 0.20 N	103.16 7.15 0.47 N	182.90 14.55 -1.02 N	169.18 13.46 1.72 N	89.26 7.34 -10.30 N	92.67 7.76 0.36 N	102.13 8.56 0.74 N	87.86 7.79 -4.27 N	89.08 7.41 -16.24 N	139.69 12.37 -3.04 N	
SOUTHOLD__IC 23719	88.37 7.21 -21.51 N	71.40 5.34 -20.57 N	36.39 3.48 0.00 N	74.30 6.93 0.00 N	15.56 1.43 0.00 N	45.39 4.27 0.00 N	66.04 6.50 -3.82 N	80.15 5.74 -27.26 N	87.46 6.10 -30.73 N	90.44 8.82 -1.93 N	93.05 8.61 0.03 N	88.36 8.54 -0.56 N	92.36 8.94 0.24 N	92.55 9.31 0.36 N	93.29 8.84 0.20 N	105.25 9.24 0.47 N	186.78 18.43 -1.02 N	172.99 17.27 1.72 N	91.00 9.08 -10.30 N	94.70 9.79 0.36 N	104.30 10.73 0.74 N	89.53 9.46 -4.27 N	90.39 8.71 -16.24 N	141.97 14.66 -3.04 N	
ST LAWRENCE____ 23600	59.12 -0.54 0.00 N	45.08 -0.41 0.00 N	32.61 -0.31 0.00 N	66.69 -0.68 0.00 N	14.00 -0.13 0.00 N	40.85 -0.27 0.00 N	55.37 -0.35 0.00 N	46.66 -0.48 0.00 N	50.03 -0.60 0.00 N	78.73 -0.96 0.00 N	83.54 -0.93 0.00 N	78.48 -0.77 0.00 N	82.88 -0.79 0.00 N	82.76 -0.84 0.00 N	83.60 -1.05 0.00 N	95.61 -0.87 0.00 N	164.91 -2.42 0.00 N	155.16 -2.28 0.00 N	70.19 -1.44 0.00 N	83.65 -1.62 0.00 N	92.58 -1.73 0.00 N	74.58 -1.22 0.00 N	64.62 -0.82 0.00 N	123.56 -0.71 0.00 N	
STATION 5_MISC_HYD 23604	52.34 -7.31 0.00 N	39.64 -5.84 0.00 N	28.74 -4.17 0.00 N	58.14 -9.23 0.00 N	12.37 -1.76 0.00 N	35.96 -5.16 0.00 N	48.50 -7.22 0.00 N	41.08 -6.06 0.00 N	43.39 -6.61 0.63 N	67.39 -10.07 2.22 N	78.29 -10.03 -3.85 N	71.14 -9.75 -1.63 N	74.63 -10.29 -1.26 N	75.01 -10.53 -1.93 N	75.27 -10.48 -1.09 N	86.76 -12.22 -2.50 N	155.00 -19.99 -7.66 N	150.38 -16.19 -9.13 N	67.54 -7.23 -3.14 N	77.72 -9.45 -1.91 N	87.16 -11.06 -3.91 N	68.00 -9.26 -1.47 N	57.45 -8.68 -0.70 N	110.30 -16.79 -2.82 N	
STURGEON_POOL_HYD 23609	63.40 3.75 0.00 N	48.28 2.79 0.00 N	34.89 1.98 0.00 N	71.37 4.00 0.00 N	14.95 0.83 0.00 N	43.47 2.34 0.00 N	59.18 3.46 0.00 N	50.39 3.25 0.00 N	54.32 3.70 0.01 N	85.09 5.80 0.41 N	89.73 5.94 0.67 N	84.65 5.68 0.28 N	89.37 5.93 0.22 N	89.38 6.12 0.34 N	90.61 6.15 0.19 N	102.63 6.59 0.44 N	178.32 12.33 1.33 N	167.19 11.33 1.59 N	84.45 5.70 -7.14 N	91.42 6.49 0.33 N	100.89 7.27 0.68 N	81.46 5.92 0.25 N	70.28 4.97 0.12 N	131.58 7.80 0.49 N	
SYRACUSE__POWER 24017	58.50 -1.14 0.00 N	44.52 -0.97 0.00 N	32.18 -0.73 0.00 N	65.77 -1.59 0.00 N	13.83 -0.29 0.00 N	40.17 -0.95 0.00 N	54.32 -1.40 0.00 N	46.00 -1.14 0.00 N	49.46 -1.17 0.00 N	77.95 -1.74 0.00 N	82.84 -1.63 0.00 N	77.69 -1.57 0.00 N	82.04 -1.62 0.00 N	81.93 -1.67 0.00 N	83.05 -1.61 0.00 N	94.49 -1.99 0.00 N	164.33 -3.00 0.00 N	155.14 -2.30 0.00 N	71.38 -0.94 -0.69 N	84.02 -1.25 0.00 N	92.70 -1.61 0.00 N	74.33 -1.47 0.00 N	63.96 -1.47 0.00 N	121.38 -2.89 0.00 N	
Stony__Brook 24151	86.66 5.50 -21.51 N	70.27 4.21 -20.57 N	35.63 2.72 0.00 N	72.76 5.40 0.00 N	15.24 1.12 0.00 N	44.43 3.31 0.00 N	64.66 5.13 -3.82 N	79.03 4.62 -27.26 N	86.22 4.86 -30.73 N	88.20 6.58 -1.93 N	90.33 5.89 0.03 N	85.90 6.09 -0.56 N	89.72 6.30 0.24 N	89.92 6.68 0.36 N	90.57 6.11 0.20 N	101.96 5.95 0.47 N	180.41 12.06 -1.02 N	166.18 10.45 1.72 N	88.02 6.10 -10.30 N	91.20 6.29 0.36 N	100.82 7.25 0.74 N	86.92 6.86 -4.27 N	88.22 6.55 -16.24 N	138.04 10.73 -3.04 N	
UPPER HUDSON__HYD 24058	62.46 2.81 0.00 N	47.71 2.22 0.00 N	34.54 1.62 0.00 N	70.97 3.61 0.00 N	14.76 0.63 0.00 N	42.99 1.87 0.00 N	58.73 3.01 0.00 N	50.10 2.96 0.00 N	54.08 3.45 0.00 N	85.14 5.45 0.00 N	89.91 5.45 0.00 N	84.51 5.25 0.00 N	89.14 5.47 0.00 N	89.39 5.79 0.00 N	90.83 6.17 0.00 N	103.11 6.63 0.00 N	179.71 12.38 0.00 N	169.76 12.32 0.00 N	86.90 5.77 -9.50 N	91.84 6.57 0.00 N	101.31 7.01 0.00 N	81.07 5.27 0.00 N	69.65 4.22 0.00 N	132.02 7.75 0.00 N	
UPPER RAQUET__HYD 24056	59.12 -0.53 0.00 N	45.03 -0.46 0.00 N	32.56 -0.35 0.00 N	66.56 -0.80 0.00 N	13.98 -0.14 0.00 N	40.81 -0.31 0.00 N	55.06 -0.66 0.00 N	46.09 -1.06 0.00 N	49.46 -1.17 0.00 N	77.93 -1.76 0.00 N	83.09 -1.37 0.00 N	78.43 -0.82 0.00 N	83.31 -0.36 0.00 N	83.15 -0.45 0.00 N	84.03 -0.63 0.00 N	96.07 -0.41 0.00 N	164.82 -2.51 0.00 N	154.25 -3.19 0.00 N	69.69 -1.94 0.00 N	82.92 -2.35 0.00 N	91.76 -2.55 0.00 N	74.42 -1.38 0.00 N	64.77 -0.66 0.00 N	123.82 -0.45 0.00 N	
VISCHER__FERRY HYD 24020	62.26 2.61 0.00 N	47.50 2.01 0.00 N	34.38 1.47 0.00 N	70.63 3.26 0.00 N	14.77 0.64 0.00 N	42.87 1.75 0.00 N	58.32 2.60 0.00 N	49.59 2.44 0.00 N	53.34 2.70 0.00 N	83.84 4.15 0.00 N	88.61 4.15 0.00 N	83.28 4.02 0.00 N	87.89 4.23 0.00 N	88.16 4.56 0.00 N	89.49 4.83 0.00 N	101.54 5.06 0.00 N	176.72 9.39 0.00 N	166.43 8.98 0.00 N	85.28 4.40 -9.26 N	90.34 5.07 0.00 N	99.85 5.54 0.00 N	80.05 4.25 0.00 N	68.95 3.52 0.00 N	130.28 6.01 0.00 N	
WADING RIVER_IC_1 23522	86.61 5.45 -21.51 N	70.23 4.16 -20.57 N	35.61 2.70 0.00 N	72.73 5.37 0.00 N	15.23 1.10 0.00 N	44.42 3.29 0.00 N	64.64 5.10 -3.82 N	78.88 4.47 -27.26 N	85.95 4.59 -30.73 N	87.88 6.27 -1.93 N	90.16 5.72 0.03 N	85.62 5.80 -0.56 N	89.44 6.02 0.24 N	89.64 6.40 0.36 N	90.31 5.86 0.20 N	101.80 5.79 0.47 N	180.24 11.89 -1.02 N	166.48 10.76 1.72 N	88.04 6.12 -10.30 N	91.24 6.33 0.36 N	100.63 7.06 0.74 N	86.72 6.65 -4.27 N	88.19 6.51 -16.24 N	138.18 10.86 -3.04 N	
WADING RIVER_IC_2 23547	86.61 5.45 -21.51 N	70.23 4.16 -20.57 N	35.61 2.70 0.00 N	72.73 5.37 0.00 N	15.23 1.10 0.00 N	44.42 3.29 0.00 N	64.64 5.10 -3.82 N	78.88 4.47 -27.26 N	85.95 4.59 -30.73 N	87.88 6.27 -1.93 N	90.16 5.72 0.03 N	85.62 5.80 -0.56 N	89.44 6.02 0.24 N	89.64 6.40 0.36 N	90.31 5.86 0.20 N	101.80 5.79 0.47 N	180.24 11.89 -1.02 N	166.48 10.76 1.72 N	88.04 6.12 -10.30 N	91.24 6.33 0.36 N	100.63 7.06 0.74 N	86.72 6.65 -4.27 N	88.19 6.51 -16.24 N	138.18 10.86 -3.04 N	
WADING RIVER_IC_3	86.61	70.23	35.61	72.73	15.23	44.42	64.64	78.88	85.95	87.88	90.16	85.62	89.44	89.64	90.31	101.80	180.24	166.48	88.04	91.24	100.63	86.72	88.19	138.18	

23601	5.45 -21.51 N	4.16 -20.57 N	2.70 0.00 N	5.37 0.00 N	1.10 0.00 N	3.29 0.00 N	5.10 -3.82 N	4.47 -27.26 N	4.59 -30.73 N	6.27 -1.93 N	5.72 0.03 N	5.80 -0.56 N	6.02 0.24 N	6.40 0.36 N	5.86 0.20 N	5.79 0.47 N	11.89 -1.02 N	10.76 1.72 N	6.12 -10.30 N	6.33 0.36 N	7.06 0.74 N	6.65 -4.27 N	6.51 -16.24 N	10.86 -3.04 N
WALDEN___HYDRO 24148	63.28 3.63 0.00 N	48.25 2.76 0.00 N	34.86 1.95 0.00 N	71.27 3.90 0.00 N	14.93 0.80 0.00 N	43.41 2.29 0.00 N	59.12 3.40 0.00 N	50.35 3.21 0.00 N	54.24 3.62 0.01 N	84.91 5.66 0.44 N	89.51 5.78 0.73 N	84.51 5.56 0.31 N	89.20 5.78 0.24 N	89.19 5.96 0.36 N	90.42 5.98 0.20 N	102.36 6.34 0.47 N	177.79 11.90 1.44 N	166.75 11.03 1.72 N	83.95 5.59 -6.74 N	91.26 6.35 0.36 N	100.67 7.10 0.74 N	81.30 5.78 0.28 N	70.20 4.90 0.13 N	131.51 7.77 0.53 N
WARRENSBURG___ 23737	62.55 2.90 0.00 N	47.76 2.27 0.00 N	34.58 1.67 0.00 N	71.04 3.67 0.00 N	14.77 0.65 0.00 N	43.05 1.93 0.00 N	58.81 3.09 0.00 N	50.17 3.02 0.00 N	54.15 3.51 0.00 N	85.26 5.57 0.00 N	90.01 5.54 0.00 N	84.61 5.36 0.00 N	89.25 5.59 0.00 N	89.52 5.91 0.00 N	90.95 6.29 0.00 N	103.29 6.80 0.00 N	180.03 12.70 0.00 N	170.07 12.63 0.00 N	87.02 5.90 -9.50 N	91.97 6.71 0.00 N	101.46 7.15 0.00 N	81.20 5.40 0.00 N	69.76 4.32 0.00 N	132.15 7.88 0.00 N
WATERSIDE___6 8 9 23538	73.21 4.32 -9.25 N	48.75 3.26 0.00 N	35.19 2.28 0.00 N	71.87 4.51 0.00 N	15.06 0.93 0.00 N	43.84 2.72 0.00 N	59.79 4.07 0.00 N	50.93 3.78 0.00 N	79.32 4.28 -24.41 N	98.08 6.55 -11.83 N	130.10 6.57 -39.07 N	129.80 6.28 -44.26 N	133.36 6.50 -43.20 N	133.69 6.74 -43.36 N	143.91 6.61 -52.64 N	127.24 6.99 -23.77 N	200.82 12.91 -20.57 N	175.60 11.37 -6.79 N	135.54 5.95 -57.97 N	127.12 6.67 -35.19 N	138.18 7.61 -36.26 N	137.65 6.40 -55.45 N	135.65 5.60 -64.62 N	172.85 8.93 -39.66 N
WEST BABYLON___IC 23714	87.09 5.93 -21.51 N	70.58 4.51 -20.57 N	35.88 2.97 0.00 N	73.28 5.92 0.00 N	15.34 1.22 0.00 N	44.74 3.62 0.00 N	65.05 5.52 -3.82 N	79.46 5.05 -27.26 N	86.87 5.51 -30.73 N	89.67 8.05 -1.93 N	92.29 7.86 0.03 N	87.56 7.75 -0.56 N	91.48 8.05 0.24 N	91.62 8.39 0.36 N	92.36 7.91 0.20 N	104.00 7.98 0.47 N	183.98 15.63 -1.02 N	169.76 14.04 1.72 N	89.38 7.46 -10.30 N	93.01 8.11 0.36 N	102.50 8.93 0.74 N	87.95 7.89 -4.27 N	88.92 7.24 -16.24 N	139.24 11.93 -3.04 N
WEST CANADA___HYD 24049	59.95 0.30 0.00 N	45.72 0.23 0.00 N	33.08 0.16 0.00 N	67.75 0.39 0.00 N	14.19 0.06 0.00 N	41.33 0.21 0.00 N	56.00 0.28 0.00 N	47.43 0.28 0.00 N	50.94 0.30 0.00 N	80.22 0.54 0.00 N	85.05 0.59 0.00 N	79.76 0.50 0.00 N	84.23 0.57 0.00 N	84.18 0.59 0.00 N	85.25 0.59 0.00 N	97.14 0.66 0.00 N	168.50 1.17 0.00 N	158.55 1.11 0.00 N	72.01 0.57 0.19 N	85.95 0.68 0.00 N	95.04 0.74 0.00 N	76.33 0.53 0.00 N	65.89 0.45 0.00 N	124.95 0.68 0.00 N
WESTERN_NY_WIND 24143	54.50 -5.14 0.00 N	41.24 -4.25 0.00 N	29.78 -3.14 0.00 N	60.42 -6.94 0.00 N	12.79 -1.34 0.00 N	37.28 -3.84 0.00 N	49.83 -5.89 0.00 N	41.66 -5.49 0.00 N	43.68 -6.36 0.59 N	69.63 -10.07 -0.01 N	82.31 -9.69 -7.53 N	72.94 -9.51 -3.19 N	76.19 -9.94 -2.47 N	77.11 -10.27 -3.78 N	76.66 -10.12 -2.13 N	89.53 -11.84 -4.88 N	162.37 -19.94 -14.98 N	158.78 -16.53 -17.86 N	69.85 -7.22 -5.45 N	79.90 -9.09 -3.73 N	91.57 -10.39 -7.65 N	70.19 -8.47 -2.87 N	59.06 -7.74 -1.36 N	115.58 -14.21 -5.52 N
YORK___WARBASSE 23770	73.29 4.40 -9.25 N	48.77 3.28 0.00 N	35.20 2.29 0.00 N	71.90 4.54 0.00 N	15.06 0.93 0.00 N	43.86 2.73 0.00 N	59.83 4.11 0.00 N	50.97 3.82 0.00 N	79.36 4.32 -24.41 N	98.21 6.69 -11.83 N	130.39 6.85 -39.07 N	130.03 6.52 -44.26 N	133.59 6.73 -43.20 N	133.90 6.94 -43.36 N	144.12 6.82 -52.64 N	127.49 7.24 -23.77 N	201.31 13.41 -20.57 N	176.25 12.02 -6.79 N	143.82 6.21 -65.98 N	127.37 6.92 -35.19 N	138.50 7.93 -36.26 N	137.88 6.63 -55.45 N	135.80 5.74 -64.62 N	173.01 9.08 -39.66 N