

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/20/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	140.77	92.24	110.56	58.08	50.10	56.85	127.48	115.98	112.76	110.90	81.13	131.77	129.20	171.15	128.15	132.07	117.97	135.92	134.61	131.20	124.09	115.68	92.21	65.12
24138	9.14	6.01	5.64	2.65	2.23	2.72	7.81	8.76	10.28	9.85	7.42	12.10	12.07	15.00	10.95	11.01	9.75	11.10	11.70	10.98	10.46	9.36	7.19	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.28	0.59	-2.99	0.00	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
74TH STREET_GT_1	140.88	92.32	110.64	58.11	50.13	56.87	127.52	116.03	112.79	110.91	81.13	131.75	129.19	171.10	128.15	132.06	117.97	135.92	134.63	131.26	124.15	115.77	92.30	65.19
24260	9.25	6.08	5.72	2.69	2.26	2.75	7.86	8.82	10.31	9.86	7.42	12.07	12.06	14.95	10.95	11.00	9.75	11.10	11.72	11.04	10.51	9.45	7.28	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.28	0.59	-2.99	0.00	0.00	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
74TH STREET_GT_2	140.88	92.32	110.64	58.11	50.13	56.87	127.52	116.03	112.79	110.91	81.13	131.75	129.19	171.10	128.15	132.06	117.97	135.92	134.63	131.26	124.15	115.77	92.30	65.19
24261	9.25	6.08	5.72	2.69	2.26	2.75	7.86	8.82	10.31	9.86	7.42	12.07	12.06	14.95	10.95	11.00	9.75	11.10	11.72	11.04	10.51	9.45	7.28	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.28	0.59	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	137.67	90.44	109.38	57.77	49.73	56.48	127.44	113.71	108.89	107.52	77.58	126.41	122.15	162.44	121.56	124.76	111.41	129.55	130.02	127.47	120.72	112.02	89.27	63.45
24011	6.03	4.20	4.46	2.34	1.86	2.36	7.34	6.21	6.27	5.21	3.87	6.74	5.02	6.29	4.35	3.69	3.18	4.73	7.11	7.25	7.08	5.70	4.25	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	137.67	90.44	109.38	57.77	49.73	56.48	127.44	113.71	108.89	107.52	77.58	126.41	122.15	162.44	121.56	124.76	111.41	129.55	130.02	127.47	120.72	112.02	89.27	63.45
23798	6.03	4.20	4.46	2.34	1.86	2.36	7.34	6.21	6.27	5.21	3.87	6.74	5.02	6.29	4.35	3.69	3.18	4.73	7.11	7.25	7.08	5.70	4.25	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	137.67	90.44	109.38	57.77	49.73	56.48	127.44	113.71	108.89	107.52	77.58	126.41	122.15	162.44	121.56	124.76	111.41	129.55	130.02	127.47	120.72	112.02	89.27	63.45
24028	6.03	4.20	4.46	2.34	1.86	2.36	7.34	6.21	6.27	5.21	3.87	6.74	5.02	6.29	4.35	3.69	3.18	4.73	7.11	7.25	7.08	5.70	4.25	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	139.60	92.01	111.05	58.64	50.46	57.24	128.62	114.42	109.29	108.75	78.61	127.89	124.15	164.90	123.39	126.85	113.16	130.71	130.60	128.06	121.45	112.59	89.76	63.93
23527	7.97	5.77	6.13	3.21	2.59	3.11	8.53	6.92	6.68	6.56	4.90	8.22	7.02	8.76	6.19	5.78	4.93	5.88	7.68	7.84	7.81	6.27	4.74	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	-4.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	137.87	90.65	109.59	57.86	49.87	56.30	125.09	111.84	107.06	106.49	76.98	125.25	122.20	161.96	121.40	124.90	111.44	128.49	127.54	124.68	118.01	109.91	87.69	62.39
24190	6.23	4.42	4.67	2.43	2.01	2.18	4.99	4.33	4.45	4.30	3.27	5.58	5.07	5.82	4.20	3.83	3.22	3.67	4.63	4.47	4.37	3.59	2.67	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	137.87	90.65	109.59	57.86	49.87	56.30	125.09	111.84	107.06	106.49	76.98	125.25	122.20	161.96	121.40	124.90	111.44	128.49	127.54	124.68	118.01	109.91	87.69	62.39
23571	6.23	4.42	4.67	2.43	2.01	2.18	4.99	4.33	4.45	4.30	3.27	5.58	5.07	5.82	4.20	3.83	3.22	3.67	4.63	4.47	4.37	3.59	2.67	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	137.87	90.65	109.59	57.86	49.87	56.30	125.09	111.84	107.06	106.49	76.98	125.25	122.20	161.96	121.40	124.90	111.44	128.49	127.54	124.68	118.01	109.91	87.69	62.39
23572	6.23	4.42	4.67	2.43	2.01	2.18	4.99	4.33	4.45	4.30	3.27	5.58	5.07	5.82	4.20	3.83	3.22	3.67	4.63	4.47	4.37	3.59	2.67	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	137.87	90.65	109.59	57.86	49.87	56.30	125.09	111.84	107.06	106.49	76.98	125.25	122.20	161.96	121.40	124.90	111.44	128.49	127.54	124.68	118.01	109.91	87.69	62.39

23573	6.23 0.00 N	4.42 0.00 N	4.67 0.00 N	2.43 0.00 N	2.01 0.00 N	2.18 0.00 N	4.99 0.00 N	4.33 0.00 N	4.45 0.46 N	4.30 -4.13 N	3.27 0.00 N	5.58 0.00 N	5.07 0.00 N	5.82 0.00 N	4.20 0.00 N	3.83 0.00 N	3.22 0.00 N	3.67 0.00 N	4.63 0.00 N	4.47 0.00 N	4.37 0.00 N	3.59 0.00 N	2.67 0.00 N	2.24 0.00 N
ALBANY____4 23574	137.87 6.23 0.00 N	90.65 4.42 0.00 N	109.59 4.67 0.00 N	57.86 2.43 0.00 N	49.87 2.01 0.00 N	56.30 2.18 0.00 N	125.09 4.99 0.00 N	111.84 4.33 0.00 N	107.06 4.45 0.46 N	106.49 4.30 -4.13 N	76.98 3.27 0.00 N	125.25 5.58 0.00 N	122.20 5.07 0.00 N	161.96 5.82 0.00 N	121.40 4.20 0.00 N	124.90 3.83 0.00 N	111.44 3.22 0.00 N	128.49 3.67 0.00 N	127.54 4.63 0.00 N	124.68 4.47 0.00 N	118.01 4.37 0.00 N	109.91 3.59 0.00 N	87.69 2.67 0.00 N	62.39 2.24 0.00 N
ALCOA_RYNLDS____DRP 24188	131.85 0.22 0.00 N	85.99 -0.24 0.00 N	105.53 0.61 0.00 N	55.76 0.33 0.00 N	48.21 0.34 0.00 N	54.54 0.41 0.00 N	120.22 0.12 0.00 N	107.19 -0.31 0.00 N	102.25 -0.82 0.00 N	97.37 -0.69 0.00 N	73.03 -0.68 0.00 N	118.47 -1.20 0.00 N	115.90 -1.22 0.00 N	155.05 -1.09 0.00 N	116.67 -0.54 0.00 N	120.58 -0.48 0.00 N	107.83 -0.40 0.00 N	124.67 -0.16 0.00 N	122.07 -0.84 0.00 N	119.78 -0.43 0.00 N	113.13 -0.50 0.00 N	106.11 -0.21 0.00 N	85.08 0.06 0.00 N	59.93 -0.22 0.00 N
ALLEGHENY____COGEN 23514	124.26 -7.38 0.00 N	82.32 -3.92 0.00 N	99.51 -5.41 0.00 N	52.73 -2.70 0.00 N	45.76 -2.11 0.00 N	51.69 -2.44 0.00 N	81.35 -6.01 0.00 N	81.27 -4.60 0.00 N	57.44 -4.13 0.00 N	57.83 -3.89 0.00 N	71.52 -2.19 0.00 N	116.54 -3.13 0.00 N	115.35 -1.78 0.00 N	154.10 -2.04 0.00 N	114.53 -2.67 0.00 N	118.90 -2.17 0.00 N	107.21 -1.01 0.00 N	123.75 -1.08 0.00 N	121.59 -1.33 0.00 N	118.36 -1.86 0.00 N	111.43 -2.20 0.00 N	104.50 -1.82 0.00 N	82.41 -2.61 0.00 N	58.75 -1.39 0.00 N
AMERICAN_REF_FUEL 24010	113.62 -18.01 0.00 N	76.40 -9.83 0.00 N	92.76 -12.16 0.00 N	49.54 -5.89 0.00 N	42.99 -4.88 0.00 N	48.33 -5.80 0.00 N	75.47 -16.31 0.00 N	73.55 -15.25 0.00 N	52.65 -14.85 0.00 N	52.80 -14.16 0.00 N	63.56 -10.14 0.00 N	103.43 -16.24 0.00 N	102.82 -14.31 0.00 N	138.16 -17.99 0.00 N	102.97 -14.23 0.00 N	106.65 -14.42 0.00 N	95.66 -12.56 0.00 N	109.42 -15.41 0.00 N	107.41 -15.50 0.00 N	105.50 -14.71 0.00 N	99.39 -14.25 0.00 N	93.19 -13.13 0.00 N	74.21 -10.81 0.00 N	53.49 -6.66 0.00 N
ARTHUR_KILL_GT_1 23520	140.13 8.49 0.00 N	91.77 5.54 0.00 N	110.03 5.11 0.00 N	57.78 2.35 0.00 N	49.84 1.97 0.00 N	56.58 2.46 0.00 N	139.79 7.22 0.00 N	115.25 8.02 0.00 N	111.90 9.42 0.00 N	110.02 8.97 0.00 N	80.52 6.81 0.00 N	130.88 11.21 0.00 N	128.30 11.17 0.00 N	169.91 13.77 0.00 N	127.59 10.38 0.00 N	131.41 10.34 0.00 N	117.56 9.34 0.00 N	135.43 10.60 0.00 N	134.09 11.18 0.00 N	130.73 10.52 0.00 N	123.72 10.08 0.00 N	115.35 9.03 0.00 N	96.43 6.91 0.00 N	64.99 4.84 0.00 N
ARTHUR_KILL_2 23512	140.13 8.49 0.00 N	91.77 5.54 0.00 N	110.03 5.11 0.00 N	57.78 2.35 0.00 N	49.84 1.97 0.00 N	56.58 2.46 0.00 N	139.79 7.22 0.00 N	115.25 8.02 0.00 N	111.90 9.42 0.00 N	110.02 8.97 0.00 N	80.52 6.81 0.00 N	130.88 11.21 0.00 N	128.30 11.17 0.00 N	169.91 13.77 0.00 N	127.59 10.38 0.00 N	131.41 10.34 0.00 N	117.56 9.34 0.00 N	135.43 10.60 0.00 N	134.09 11.18 0.00 N	130.73 10.52 0.00 N	123.72 10.08 0.00 N	115.35 9.03 0.00 N	96.43 6.91 0.00 N	64.99 4.84 0.00 N
ARTHUR_KILL_3 23513	140.28 8.64 0.00 N	91.93 5.70 0.00 N	110.11 5.19 0.00 N	57.84 2.41 0.00 N	49.90 2.03 0.00 N	56.59 2.47 0.00 N	126.93 7.27 0.00 N	115.59 8.38 0.00 N	112.38 9.90 0.00 N	110.37 9.33 0.00 N	80.65 6.95 0.00 N	131.00 11.33 0.00 N	128.47 11.35 0.00 N	170.12 13.97 0.00 N	127.42 10.22 0.00 N	131.29 10.22 0.00 N	117.31 9.08 0.00 N	135.17 10.34 0.00 N	133.91 11.00 0.00 N	130.53 10.32 0.00 N	123.44 9.80 0.00 N	115.11 8.79 0.00 N	91.88 6.87 0.00 N	64.94 4.79 0.00 N
ASHOKAN____ 23654	140.65 9.01 0.00 N	92.27 6.04 0.00 N	111.23 6.31 0.00 N	58.62 3.19 0.00 N	50.58 2.72 0.00 N	57.27 3.15 0.00 N	128.09 8.40 0.00 N	115.74 8.50 0.00 N	111.54 9.02 0.00 N	110.22 8.73 0.00 N	80.27 6.57 0.00 N	130.68 11.01 0.00 N	127.89 10.76 0.00 N	169.63 13.48 0.00 N	127.01 9.81 0.00 N	130.62 9.55 0.00 N	116.49 8.27 0.00 N	134.32 9.49 0.00 N	133.09 10.17 0.00 N	129.89 9.68 0.00 N	122.89 9.25 0.00 N	114.73 8.41 0.00 N	91.23 6.21 0.00 N	64.47 4.32 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.06 0.00 N	115.87 8.65 0.00 N	117.18 10.08 0.00 N	110.66 9.61 0.00 N	81.01 7.30 0.00 N	131.54 11.87 0.00 N	128.80 11.67 0.00 N	170.35 14.20 0.00 N	127.74 10.53 0.00 N	131.54 10.46 0.00 N	117.53 9.30 0.00 N	135.36 10.53 0.00 N	133.98 11.07 0.00 N	130.70 10.48 0.00 N	123.76 10.12 0.00 N	115.39 9.07 0.00 N	96.74 7.22 0.00 N	65.21 5.06 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.58 8.03 0.00 N	115.88 8.66 0.00 N	117.19 10.09 0.00 N	110.69 9.64 0.00 N	81.02 7.31 0.00 N	131.56 11.89 0.00 N	128.86 11.73 0.00 N	170.41 14.27 0.00 N	127.78 10.57 0.00 N	131.57 10.49 0.00 N	117.57 9.34 0.00 N	135.38 10.56 0.00 N	134.04 11.13 0.00 N	130.73 10.51 0.00 N	123.81 10.17 0.00 N	115.43 9.11 0.00 N	96.79 7.27 0.00 N	65.24 5.09 0.00 N
ASTORIA_GT2_1 24094	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 0.00 N	115.91 8.69 0.00 N	117.24 10.15 0.00 N	110.71 9.66 0.00 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 0.00 N	131.60 10.52 0.00 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 0.00 N	65.24 5.09 0.00 N
ASTORIA_GT2_2 24095	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 0.00 N	115.91 8.69 0.00 N	117.24 10.15 0.00 N	110.71 9.66 0.00 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 0.00 N	131.60 10.52 0.00 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 0.00 N	65.24 5.09 0.00 N
ASTORIA_GT2_3 24096	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 0.00 N	115.91 8.69 0.00 N	117.24 10.15 0.00 N	110.71 9.66 0.00 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 0.00 N	131.60 10.52 0.00 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 0.00 N	65.24 5.09 0.00 N

ASTORIA_GT2_4 24097	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 -12.46 N	115.91 8.69 0.28 N	117.24 10.15 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 -0.01 N	131.60 10.52 -0.01 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 -4.50 N	65.24 5.09 0.00 N
ASTORIA_GT3_1 24098	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 -12.46 N	115.91 8.69 0.28 N	117.24 10.15 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 -0.01 N	131.60 10.52 -0.01 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 -4.50 N	65.24 5.09 0.00 N
ASTORIA_GT3_2 24099	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 -12.46 N	115.91 8.69 0.28 N	117.24 10.15 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 -0.01 N	131.60 10.52 -0.01 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 -4.50 N	65.24 5.09 0.00 N
ASTORIA_GT3_3 24100	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 -12.46 N	115.91 8.69 0.28 N	117.24 10.15 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 -0.01 N	131.60 10.52 -0.01 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 -4.50 N	65.24 5.09 0.00 N
ASTORIA_GT3_4 24101	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 -12.46 N	115.91 8.69 0.28 N	117.24 10.15 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 -0.01 N	131.60 10.52 -0.01 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 -4.50 N	65.24 5.09 0.00 N
ASTORIA_GT4_1 24102	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.07 0.00 N	140.62 8.07 -12.46 N	115.91 8.69 0.28 N	117.24 10.15 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.58 11.91 0.00 N	128.87 11.75 0.00 N	170.46 14.32 0.00 N	127.80 10.59 -0.01 N	131.60 10.52 -0.01 N	117.59 9.37 0.00 N	135.46 10.64 0.00 N	134.07 11.16 0.00 N	130.77 10.56 0.00 N	123.85 10.21 0.00 N	115.49 9.17 0.00 N	96.81 7.29 -4.50 N	65.24 5.09 0.00 N
ASTORIA_GT4_2 24103	141.62 9.99 0.00 N	92.73 6.49 0.00 N	111.20 6.27 0.00 N	58.41 2.99 0.00 N	50.39 2.52 0.00 N	57.20 3.																		

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	141.62	92.73	111.20	58.41	50.39	57.20	140.62	115.91	117.24	110.71	81.06	131.58	128.87	170.46	127.80	131.60	117.59	135.46	134.07	130.77	123.85	115.49	96.81	65.24		
24106	9.99	6.49	6.27	2.99	2.52	3.07	8.07	8.69	10.15	9.66	7.35	11.91	11.75	14.32	10.59	10.52	9.37	10.64	11.16	10.56	10.21	9.17	7.29	5.09		
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	0.28	-4.03	-2.99	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	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		
ASTORIA_GT_7	141.62	92.73	111.20	58.41	50.39	57.20	140.62	115.91	117.24	110.71	81.06	131.58	128.87	170.46	127.80	131.60	117.59	135.46	134.07	130.77	123.85	115.49	96.81	65.24		
24107	9.99	6.49	6.27	2.99	2.52	3.07	8.07	8.69	10.15	9.66	7.35	11.91	11.75	14.32	10.59	10.52	9.37	10.64	11.16	10.56	10.21	9.17	7.29	5.09		
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	0.28	-4.03	-2.99	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	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		
ASTORIA_GT_8	141.62	92.73	111.20	58.41	50.39	57.20	140.62	115.91	117.24	110.71	81.06	131.58	128.87	170.46	127.80	131.60	117.59	135.46	134.07	130.77	123.85	115.49	96.81	65.24		
24108	9.99	6.49	6.27	2.99	2.52	3.07	8.07	8.69	10.15	9.66	7.35	11.91	11.75	14.32	10.59	10.52	9.37	10.64	11.16	10.56	10.21	9.17	7.29	5.09		
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	0.28	-4.03	-2.99	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	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		
ASTORIA___2	141.62	92.73	111.20	58.41	50.39	57.20	140.62	115.91	117.24	110.71	81.06	131.58	128.87	170.46	127.80	131.60	117.59	135.46	134.07	130.77	123.85	115.49	96.81	65.24		
24149	9.99	6.49	6.27	2.99	2.52	3.07	8.07	8.69	10.15	9.66	7.35	11.91	11.75	14.32	10.59	10.52	9.37	10.64	11.16	10.56	10.21	9.17	7.29	5.09		
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	0.28	-4.03	-2.99	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	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		
ASTORIA___3	141.17	92.52	110.86	58.27	50.25	57.04	140.77	116.33	121.11	140.89	136.53	135.37	129.44	171.28	129.07	137.33	148.78	138.79	134.82	131.45	124.35	115.92	101.15	65.34		
23516	9.53	6.28	5.94	2.84	2.38	2.91	8.21	9.11	10.58	10.10	7.63	12.39	12.31	15.14	11.26	11.27	9.99	11.35	11.91	11.23	10.71	9.60	7.49	5.19		
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	0.28	-7.46	-32.73	-55.20	-3.32	0.00	0.00	-0.61	-5.00	-30.56	-2.62	0.00	0.00	0.00	0.00	-8.64	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		
ASTORIA___4	141.17	92.51	110.86	58.27	50.25	57.04	140.77	116.33	121.11	140.89	136.53	135.37	129.44	171.28	129.07	137.33	148.78	138.79	134.82	131.45	124.35	115.92	101.15	65.34		
23517	9.53	6.28	5.94	2.84	2.38	2.91	8.21	9.11	10.58	10.10	7.62	12.39	12.31	15.14	11.26	11.27	9.99	11.35	11.91	11.23	10.71	9.60	7.49	5.19		
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	0.28	-7.46	-32.73	-55.20	-3.32	0.00	0.00	-0.61	-5.00	-30.56	-2.62	0.00	0.00	0.00	0.00	-8.64	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		
ASTORIA___5	141.62	92.73	111.20	58.41	50.39	57.20	140.62	115.91	117.57	140.89	136.53	135.37	129.44	171.28	129.07	137.33	148.78	138.79	134.82	131.45	124.35	115.92	101.15	65.34		
23518	9.99	6.49	6.27	2.99	2.52	3.07	8.07	8.69	10.48	10.10	7.62	12.39	12.31	15.14	11.26	11.27	9.99	11.35	11.91	11.23	10.71	9.60	7.49	5.19		
	0.00	0.00	0.00	0.00	0.00	0.00	-12.46	0.28	-4.03	-32.73	-55.20	-3.32	0.00	0.00	-0.61	-5.00	-30.56	-2.62	0.00	0.00	0.00	0.00	-8.64	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		
ATHENS_STG_1	137.09	90.00	108.63	57.30	49.40	55.89	124.52	112.06	107.70	106.53	77.54	125.97	123.18	163.51	122.52	126.19	112.71	130.00	128.78	125.78	119.03	111.00	88.57	62.73		
23668	5.45	3.77	3.71	1.88	1.53	1.76	4.83	4.82	5.18	4.98	3.83	6.30	6.05	7.37	5.31	5.13	4.49	5.18	5.87	5.57	5.39	4.68	3.55	2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.27	0.55	-3.49	0.00	0.00	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		
ATHENS_STG_2	137.09	90.00	108.63	57.30	49.40	55.89	124.52	112.06	107.70	106.53	77.54	125.97	123.18	163.51	122.52	126.19	112.71	130.00	128.78	125.78	119.03	111.00	88.57	62.73		
23670	5.45	3.77	3.71	1.88	1.53	1.76	4.83	4.82	5.18	4.98	3.83	6.30	6.05	7.37	5.31	5.13	4.49	5.18	5.87	5.57	5.39	4.68	3.55	2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.27	0.55	-3.49	0.00	0.00	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		
ATHENS_STG_3	137.09	90.00	108.63	57.30	49.40	55.89	124.52	112.06	107.70	106.53	77.54	125.97	123.18	163.51	122.52	126.19	112.71	130.00	128.78	125.78	119.03	111.00	88.57	62.73		
23677	5.45	3.77	3.71	1.88	1.53	1.76	4.83	4.82	5.18	4.98	3.83	6.30	6.05	7.37	5.31	5.13	4.49	5.18	5.87	5.57	5.39	4.68	3.55	2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.27	0.55	-3.49	0.00	0.00	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		
BARRETT_IC_1	140.60	93.06	111.26	58.32	50.36	57.13	127.68	116.19	128.94	131.30	136.91	136.42	138.48	169.69	129.54	139.36	168.16	138.11	141.78	172.71	170.50	219.58	184.41	76.19		
23704	8.97	6.83	6.33	2.89	2.49	3.01	8.02	8.98	10.85	10.22	7.73	11.75	12.09	13.55	10.95	10.85	9.86	10.62	11.76	11.23	10.92	9.61	7.52	5.18		
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.28	-15.02	-23.03	-55.48	-5.00	-9.27	0.00	-1.39	-7.45	-50.07	-2.67	-7.11	-41.26	-45.94	-103.66	-91.87	-10.86		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	140.60	93.06	111.26	58.32	50.36	57.13	127.68	116.19	128.94	131.30	136.91	136.42	138.48	169.69	129.54	139.36	168.16	138.11	141.78	172.71	170.50	219.58	184.41	76.19		
23701	8.97	6.83	6.33	2.89	2.49	3.01	8.02	8.98	10.85	10.22	7.73	11.75	12.09	13.55	10.95	10.85	9.86	10.62	11.76	11.23	10.92	9.61	7.52	5.18		
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.28	-15.02	-23.03	-55.48	-5.00	-9.27	0.00	-1.39	-7.45	-50.07	-2.67	-7.11	-41.26	-45.94	-103.66	-91.87	-10.86		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	140.60	93.06	111.26	58.32	50.36	57.13	127.68	116.19	128.94	131.30	136.91	136.42	138.48	169.69	129.54	139.36	168.16	138.11	141.78	172.71	170.50	219.58	184.41	76.19		
23702	8.97	6.83	6.33	2.89	2.49	3.01	8.02	8.98	10.85	10.22	7.73	11.75	12.09	13.55	10.95	10.85	9.86	10.62	11.76	11.23	10.92	9.61	7.52	5.18		
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.28	-15.02	-23.03	-55.48	-5.00	-9.27	0.00	-1.39	-7.45	-50.07	-2.67	-7.11	-41.26	-45.94	-103.66	-91.87	-10.86		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	140.60	93.06	111.26	58.32	50.36	57.13	127.68	116.19	128.94	131.30	136.91	136.42	138.48	169.69	129.54	139.36	168.16	138.11	141.78	172.71	170.50	219.58	184.41	76.19		

23703	8.97 0.00 N	6.83 0.00 N	6.33 0.00 N	2.89 0.00 N	2.49 0.00 N	3.01 0.00 N	8.02 0.43 N	8.98 0.28 N	10.85 -15.02 N	10.22 -23.03 N	7.73 -55.48 N	11.75 -5.00 N	12.09 -9.27 N	13.55 0.00 N	10.95 -1.39 N	10.85 -7.45 N	9.86 -50.07 N	10.62 -2.67 N	11.76 -7.11 N	11.23 -41.26 N	10.92 -45.94 N	9.61 -103.66 N	7.52 -91.87 N	5.18 -10.86 N
BARRETT_IC_2 23705	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT_IC_3 23706	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT_IC_4 23707	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT_IC_5 23708	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT_IC_6 23709	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT_IC_7 23710	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT_IC_8 23711	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT_IC_9 23700	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT___1 23545	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BARRETT___2 23546	140.60 8.97 0.00 N	93.06 6.83 0.00 N	111.26 6.33 0.00 N	58.32 2.89 0.00 N	50.36 2.49 0.00 N	57.13 3.01 0.00 N	127.68 8.02 0.43 N	116.19 8.98 0.28 N	128.94 10.85 -15.02 N	131.30 10.22 -23.03 N	136.91 7.73 -55.48 N	136.42 11.75 -5.00 N	138.48 12.09 -9.27 N	169.69 13.55 0.00 N	129.54 10.95 -1.39 N	139.36 10.85 -7.45 N	168.16 9.86 -50.07 N	138.11 10.62 -2.67 N	141.78 11.76 -7.11 N	172.71 11.23 -41.26 N	170.50 10.92 -45.94 N	219.58 9.61 -103.66 N	184.41 7.52 -91.87 N	76.19 5.18 -10.86 N
BEAVER RIVER___HYD 24048	132.06 0.43 0.00 N	86.17 -0.06 0.00 N	104.93 0.01 0.00 N	55.51 0.08 0.00 N	48.06 0.20 0.00 N	54.52 0.39 0.00 N	121.38 1.29 0.00 N	109.36 1.86 0.00 N	104.88 1.81 0.00 N	100.18 2.13 0.00 N	75.47 1.76 0.00 N	122.65 2.98 0.00 N	119.97 2.84 0.00 N	160.00 3.86 0.00 N	119.60 2.40 0.00 N	123.13 2.07 0.00 N	109.75 1.53 0.00 N	126.61 1.79 0.00 N	124.10 1.19 0.00 N	121.51 1.29 0.00 N	114.93 1.29 0.00 N	108.27 1.95 0.00 N	86.23 1.21 0.00 N	60.69 0.54 0.00 N
BEEBEE_GT_13 23619	125.74 -5.90 0.00 N	82.91 -3.32 0.00 N	100.48 -4.44 0.00 N	53.36 -2.07 0.00 N	46.28 -1.59 0.00 N	52.44 -1.69 0.00 N	84.22 -4.05 31.83 N	83.99 -2.48 21.03 N	61.09 -1.73 40.24 N	61.26 -1.41 35.39 N	73.39 -0.31 0.00 N	119.74 0.07 0.00 N	118.35 1.22 0.00 N	158.64 2.49 0.00 N	118.12 0.92 0.00 N	122.15 1.09 0.00 N	109.08 0.86 0.00 N	124.81 -0.02 0.00 N	122.13 -0.78 0.00 N	119.14 -1.08 0.00 N	112.10 -1.53 0.00 N	105.06 -1.26 0.00 N	83.11 -1.91 0.00 N	58.81 -1.34 0.00 N
BETHLEHEM___GRP 23843	137.87 6.23 0.00 N	90.65 4.42 0.00 N	109.59 4.67 0.00 N	57.86 2.43 0.00 N	49.87 2.01 0.00 N	56.30 2.18 0.00 N	125.09 4.99 0.00 N	111.84 4.33 0.00 N	107.06 4.45 0.46 N	106.49 4.30 -4.13 N	76.98 3.27 0.00 N	125.25 5.58 0.00 N	122.20 5.07 0.00 N	161.96 5.82 0.00 N	121.40 4.20 0.00 N	124.90 3.83 0.00 N	111.44 3.22 0.00 N	128.49 3.67 0.00 N	127.54 4.63 0.00 N	124.68 4.47 0.00 N	118.01 4.37 0.00 N	109.91 3.59 0.00 N	87.69 2.67 0.00 N	62.39 2.24 0.00 N

BETHLEHEM___GS1 323560	137.87 6.23 0.00 N	90.65 4.42 0.00 N	109.59 4.67 0.00 N	57.86 2.43 0.00 N	49.87 2.01 0.00 N	56.30 2.18 0.00 N	125.09 4.99 0.00 N	111.84 4.33 0.00 N	107.06 4.45 0.46 N	106.49 4.30 -4.13 N	76.98 3.27 0.00 N	125.25 5.58 0.00 N	122.20 5.07 0.00 N	161.96 5.82 0.00 N	121.40 4.20 0.00 N	124.90 3.83 0.00 N	111.44 3.22 0.00 N	128.49 3.67 0.00 N	127.54 4.63 0.00 N	124.68 4.47 0.00 N	118.01 4.37 0.00 N	109.91 3.59 0.00 N	87.69 2.67 0.00 N	62.39 2.24 0.00 N
BETHLEHEM___GS2 323561	137.87 6.23 0.00 N	90.65 4.42 0.00 N	109.59 4.67 0.00 N	57.86 2.43 0.00 N	49.87 2.01 0.00 N	56.30 2.18 0.00 N	125.09 4.99 0.00 N	111.84 4.33 0.00 N	107.06 4.45 0.46 N	106.49 4.30 -4.13 N	76.98 3.27 0.00 N	125.25 5.58 0.00 N	122.20 5.07 0.00 N	161.96 5.82 0.00 N	121.40 4.20 0.00 N	124.90 3.83 0.00 N	111.44 3.22 0.00 N	128.49 3.67 0.00 N	127.54 4.63 0.00 N	124.68 4.47 0.00 N	118.01 4.37 0.00 N	109.91 3.59 0.00 N	87.69 2.67 0.00 N	62.39 2.24 0.00 N
BETHLEHEM___GS3 323562	137.87 6.23 0.00 N	90.65 4.42 0.00 N	109.59 4.67 0.00 N	57.86 2.43 0.00 N	49.87 2.01 0.00 N	56.30 2.18 0.00 N	125.09 4.99 0.00 N	111.84 4.33 0.00 N	107.06 4.45 0.46 N	106.49 4.30 -4.13 N	76.98 3.27 0.00 N	125.25 5.58 0.00 N	122.20 5.07 0.00 N	161.96 5.82 0.00 N	121.40 4.20 0.00 N	124.90 3.83 0.00 N	111.44 3.22 0.00 N	128.49 3.67 0.00 N	127.54 4.63 0.00 N	124.68 4.47 0.00 N	118.01 4.37 0.00 N	109.91 3.59 0.00 N	87.69 2.67 0.00 N	62.39 2.24 0.00 N
BETHLEHEM___STEEL 23779	115.13 -16.50 0.00 N	77.08 -9.15 0.00 N	93.39 -11.53 0.00 N	49.69 -5.74 0.00 N	43.13 -4.73 0.00 N	48.51 -5.61 0.00 N	77.90 -14.93 27.26 N	75.85 -13.64 18.01 N	55.84 -13.19 34.04 N	55.84 -12.51 29.71 N	64.92 -8.78 0.00 N	105.74 -13.93 0.00 N	105.09 -12.04 0.00 N	140.91 -15.23 0.00 N	104.71 -12.49 0.00 N	108.61 -12.45 0.00 N	97.24 -10.98 0.00 N	111.46 -13.36 0.00 N	109.48 -13.43 0.00 N	107.15 -13.06 0.00 N	100.88 -12.76 0.00 N	94.57 -11.75 0.00 N	75.02 -10.00 0.00 N	53.99 -6.16 0.00 N
BETHPAGE_CC_5 323564	141.80 10.16 0.00 N	93.82 7.59 0.00 N	112.16 7.25 0.00 N	58.87 3.44 0.00 N	50.85 2.98 0.00 N	57.68 3.56 0.00 N	128.89 9.23 0.43 N	117.09 9.87 0.28 N	129.63 11.54 -15.02 N	131.97 10.92 -22.99 N	135.56 8.45 -53.40 N	135.91 12.71 -3.52 N	138.70 13.00 -8.57 N	170.91 14.76 0.00 N	128.86 11.52 -0.14 N	130.59 12.05 2.53 N	120.54 11.11 -1.21 N	135.29 12.07 1.60 N	135.68 13.13 0.36 N	141.49 12.59 -8.69 N	140.29 12.22 -14.43 N	135.06 11.06 -17.68 N	99.82 8.43 -6.37 N	65.92 5.77 0.00 N
BINGHAMTON___COGEN 23790	130.05 -1.58 0.00 N	85.43 -0.80 0.00 N	103.24 -1.68 0.00 N	54.37 -1.06 0.00 N	46.98 -0.89 0.00 N	53.10 -1.03 0.00 N	116.11 -1.56 2.42 N	105.18 -0.73 1.60 N	99.47 -0.28 3.31 N	96.02 -0.31 1.74 N	74.04 0.33 0.00 N	120.45 0.78 0.00 N	118.51 1.38 0.00 N	157.37 1.22 0.00 N	117.28 0.07 0.00 N	121.53 0.46 0.00 N	108.36 0.14 0.00 N	125.03 0.21 0.00 N	123.27 0.36 0.00 N	119.91 -0.30 0.00 N	113.14 -0.50 0.00 N	105.77 -0.54 0.00 N	83.74 -1.28 0.00 N	59.50 -0.64 0.00 N
BLACK RIVER___HYD 24047	131.58 -0.06 0.00 N	85.86 -0.37 0.00 N	104.37 -0.55 0.00 N	55.23 -0.20 0.00 N	47.82 -0.05 0.00 N	54.29 0.16 0.00 N	121.36 1.26 0.00 N	109.73 2.23 0.00 N	105.34 2.28 0.00 N	100.78 2.60 -0.12 N	75.94 2.23 0.00 N	123.53 3.86 0.00 N	120.91 3.79 0.00 N	161.29 5.15 0.00 N	120.51 3.31 0.00 N	124.11 3.05 0.00 N	110.60 2.37 0.00 N	127.43 2.61 0.00 N	124.90 1.99 0.00 N	122.11 1.90 0.00 N	115.42 1.78 0.00 N	108.54 2.22 0.00 N	86.28 1.26 0.00 N	60.64 0.49 0.00 N
BLISS_WT_PWR 323608	117.01 -14.62 0.00 N	77.14 -9.09 0.00 N	93.57 -11.35 0.00 N	49.81 -5.62 0.00 N	43.25 -4.61 0.00 N	48.89 -5.24 0.00 N	81.27 -11.94 26.89 N	79.08 -10.65 17.77 N	61.63 -9.30 32.13 N	61.85 -8.23 27.97 N	68.17 -5.53 0.00 N	110.71 -8.96 0.00 N	110.44 -6.68 0.00 N	146.50 -9.64 0.00 N	105.44 -11.76 0.00 N	108.95 -12.12 0.00 N	96.31 -11.91 0.00 N	112.53 -12.30 0.00 N	112.92 -9.99 0.00 N	110.90 -9.32 0.00 N	104.66 -8.98 0.00 N	98.38 -7.94 0.00 N	77.19 -7.84 0.00 N	55.06 -5.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	137.34 5.70 0.00 N	90.35 4.12 0.00 N	109.30 4.38 0.00 N	57.72 2.29 0.00 N	49.78 1.92 0.00 N	56.30 2.17 0.00 N	125.63 5.53 0.00 N	112.21 4.71 0.00 N	106.93 4.33 0.47 N	105.91 3.77 -4.08 N	76.57 2.87 0.00 N	124.44 4.76 0.00 N	121.60 4.48 0.00 N	161.43 5.28 0.00 N	120.96 3.76 0.00 N	124.60 3.53 0.00 N	111.31 3.08 0.00 N	128.30 3.47 0.00 N	127.15 4.24 0.00 N	124.26 4.05 0.00 N	117.64 4.00 0.00 N	109.68 3.36 0.00 N	87.54 2.52 0.00 N	62.24 2.09 0.00 N
BOC_GAS_DRP 24189	136.19 4.55 0.00 N	89.50 3.27 0.00 N	108.30 3.38 0.00 N	57.19 1.76 0.00 N	49.30 1.43 0.00 N	55.72 1.60 0.00 N	124.21 4.12 0.00 N	111.25 3.75 0.00 N	106.42 3.82 0.46 N	105.75 3.56 -4.13 N	76.39 2.69 0.00 N	124.19 4.52 0.00 N	121.36 4.23 0.00 N	161.12 4.97 0.00 N	120.75 3.55 0.00 N	124.35 3.28 0.00 N	111.05 2.82 0.00 N	128.03 3.21 0.00 N	126.91 4.00 0.00 N	124.03 3.82 0.00 N	117.40 3.76 0.00 N	109.47 3.15 0.00 N	87.39 2.37 0.00 N	62.03 1.89 0.00 N
BORALEX_4TH_BRANCH 23824	139.60 7.97 0.00 N	92.01 5.77 0.00 N	111.05 6.13 0.00 N	58.64 3.21 0.00 N	50.46 2.59 0.00 N	57.24 3.11 0.00 N	128.62 8.53 0.00 N	114.42 6.92 0.00 N	109.29 6.68 0.46 N	108.75 6.56 -4.12 N	78.61 4.90 0.00 N	127.89 8.22 0.00 N	124.15 7.02 0.00 N	164.90 8.76 0.00 N	123.39 6.19 0.00 N	126.85 5.78 0.00 N	113.16 4.93 0.00 N	130.71 5.88 0.00 N	130.60 7.68 0.00 N	128.06 7.84 0.00 N	121.45 7.81 0.00 N	112.59 6.27 0.00 N	89.76 4.74 0.00 N	63.93 3.78 0.00 N
BOWLINE___1 23526	139.16 7.52 0.00 N	91.21 4.98 0.00 N	109.35 4.43 0.00 N	57.45 2.02 0.00 N	49.56 1.70 0.00 N	56.23 2.11 0.00 N	125.99 6.33 0.44 N	114.33 7.12 0.29 N	111.04 8.57 0.60 N	109.17 8.22 -2.89 N	79.91 6.20 0.00 N	129.87 10.20 0.00 N	127.36 10.24 0.00 N	168.90 12.75 0.00 N	126.45 9.25 0.00 N	130.14 9.07 0.00 N	116.25 8.02 0.00 N	133.96 9.13 0.00 N	132.87 9.96 0.00 N	129.61 9.40 0.00 N	122.53 8.90 0.00 N	114.25 7.93 0.00 N	90.98 5.96 0.00 N	64.15 4.01 0.00 N
BOWLINE___2 23595	139.15 7.51 0.00 N	91.21 4.98 0.00 N	109.35 4.43 0.00 N	57.45 2.02 0.00 N	49.56 1.70 0.00 N	56.23 2.10 0.00 N	125.99 6.33 0.44 N	114.32 7.11 0.29 N	111.03 8.56 0.60 N	109.17 8.22 -2.89 N	79.91 6.20 0.00 N	129.87 10.20 0.00 N	127.34 10.22 0.00 N	168.90 12.75 0.00 N	126.45 9.25 0.00 N	130.14 9.07 0.00 N	116.23 8.00 0.00 N	133.94 9.12 0.00 N	132.87 9.96 0.00 N	129.61 9.40 0.00 N	122.53 8.90 0.00 N	114.25 7.93 0.00 N	90.98 5.96 0.00 N	64.14 3.99 0.00 N
BROOKHAVEN___DRP 24191	142.77 11.14 0.00 N	95.71 9.47 0.00 N	114.14 9.22 0.00 N	59.79 4.36 0.00 N	51.90 4.03 0.00 N	58.95 4.83 0.00 N	130.43 10.77 0.43 N	118.78 11.57 0.28 N	131.10 13.01 -15.02 N	133.30 12.26 -22.99 N	136.69 9.68 -53.30 N	137.08 13.96 -3.45 N	139.67 14.01 -8.53 N	171.30 15.15 0.00 N	129.58 12.37 -0.01 N	130.86 13.91 4.12 N	113.76 13.14 7.61 N	136.45 14.03 2.40 N	136.04 14.99 1.87 N	136.43 13.96 -2.26 N	135.78 13.64 -8.50 N	119.25 12.42 -0.51 N	96.16 9.31 -1.83 N	65.89 6.32 0.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	140.60 8.96 0.00 N	92.11 5.87 0.00 N	110.37 5.45 0.00 N	57.99 2.56 0.00 N	50.01 2.14 0.00 N	56.77 2.64 0.00 N	127.13 7.47 0.43 N	115.69 8.47 0.28 N	112.50 10.03 0.59 N	110.63 9.58 -2.99 N	80.87 7.16 0.00 N	131.34 11.67 0.00 N	128.78 11.65 0.00 N	170.52 14.38 0.00 N	127.71 10.51 0.00 N	131.63 10.56 0.00 N	117.57 9.35 0.00 N	135.45 10.63 0.00 N	134.18 11.26 0.00 N	130.83 10.62 0.00 N	123.80 10.16 0.00 N	115.45 9.13 0.00 N	92.14 7.12 0.00 N	65.03 4.88 0.00 N	
BROOKLYN___ARMY_DRP 323595	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N	
BROOME___LFGE 323600	130.05 -1.58 0.00 N	85.43 -0.80 0.00 N	103.24 -1.68 0.00 N	54.37 -1.06 0.00 N	46.98 -0.89 0.00 N	53.10 -1.03 0.00 N	116.11 -1.56 2.42 N	105.18 -0.73 1.60 N	99.47 -0.28 3.31 N	96.02 -0.31 1.74 N	74.04 0.33 0.00 N	120.45 0.78 0.00 N	118.51 1.38 0.00 N	157.37 1.22 0.00 N	117.28 0.07 0.00 N	121.53 0.46 0.00 N	108.36 0.14 0.00 N	125.03 0.21 0.00 N	123.27 0.36 0.00 N	119.91 -0.30 0.00 N	113.14 -0.50 0.00 N	105.77 -0.54 0.00 N	83.74 -1.28 0.00 N	59.50 -0.64 0.00 N	
BURROWS___LYONSDAL 23803	132.43 0.80 0.00 N	86.58 0.35 0.00 N	105.23 0.31 0.00 N	55.66 0.23 0.00 N	48.17 0.30 0.00 N	54.61 0.48 0.00 N	121.71 1.62 0.00 N	109.63 2.13 0.00 N	105.28 2.21 0.00 N	100.39 2.33 0.00 N	75.68 1.97 0.00 N	122.98 3.31 0.00 N	120.31 3.18 0.00 N	160.31 4.17 0.00 N	119.96 2.76 0.00 N	123.66 2.59 0.00 N	110.25 2.02 0.00 N	127.13 2.31 0.00 N	124.94 2.03 0.00 N	122.14 1.93 0.00 N	115.50 1.86 0.00 N	108.42 2.10 0.00 N	86.29 1.27 0.00 N	60.83 0.68 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	141.92 10.28 0.00 N	93.84 7.61 0.00 N	112.21 7.29 0.00 N	58.89 3.46 0.00 N	50.86 2.99 0.00 N	57.69 3.56 0.00 N	128.97 9.30 0.43 N	117.29 10.07 0.28 N	129.95 11.86 -15.02 N	132.30 11.26 -22.99 N	135.86 8.71 -53.45 N	136.39 13.16 -3.56 N	139.15 13.44 -8.58 N	171.60 15.46 0.00 N	129.40 12.00 -0.20 N	131.87 12.54 1.74 N	125.34 11.52 -5.60 N	136.21 12.60 1.20 N	136.91 13.60 -0.40 N	145.15 13.04 -11.90 N	143.64 12.61 -17.38 N	144.01 11.41 -26.28 N	101.71 8.67 -8.02 N	66.29 5.93 -0.20 N	
CALPINE_BETH_PAGE_GT_4 323586	141.92 10.28 0.00 N	93.84 7.61 0.00 N	112.21 7.29 0.00 N	58.89 3.46 0.00 N	50.86 2.99 0.00 N	57.69 3.56 0.00 N	128.97 9.30 0.43 N	117.29 10.07 0.28 N	129.95 11.86 -15.02 N	132.30 11.26 -22.99 N	135.86 8.71 -53.45 N	136.39 13.16 -3.56 N	139.15 13.44 -8.58 N	171.60 15.46 0.00 N	129.40 12.00 -0.20 N	131.87 12.54 1.74 N	125.34 11.52 -5.60 N	136.21 12.60 1.20 N	136.91 13.60 -0.40 N	145.15 13.04 -11.90 N	143.64 12.61 -17.38 N	144.01 11.41 -26.28 N	101.71 8.67 -8.02 N	66.29 5.93 -0.20 N	
CALPINE_BP_GT1 23823	141.92 10.28 0.00 N	93.84 7.61 0.00 N	112.21 7.29 0.00 N	58.89 3.46 0.00 N	50.86 2.99 0.00 N	57.69 3.56 0.00 N	128.97 9.30 0.43 N	117.29 10.07 0.28 N	129.95 11.86 -15.02 N	132.30 11.26 -22.99 N	135.86 8.71 -53.45 N	136.39 13.16 -3.56 N	139.15 13.44 -8.58 N	171.60 15.46 0.00 N	129.40 12.00 -0.20 N	131.87 12.54 1.74 N	125.34 11.52 -5.60 N	136.21 12.60 1.20 N	136.91 13.60 -0.40 N	145.15 13.04 -11.90 N	143.64 12.61 -17.38 N	144.01 11.41 -26.28 N	101.71 8.67 -8.02 N	66.29 5.93 -0.20 N	
CALSPAN___DRP 24200	115.13 -16.50 0.00 N	77.08 -9.15 0.00 N	93.39 -11.53 0.00 N	49.69 -5.74 0.00 N	43.13 -4.73 0.00 N	48.51 -5.61 0.00 N	77.90 -14.93 27.26 N	75.85 -13.64 18.01 N	55.84 -13.19 34.04 N	55.84 -12.51 29.71 N	64.92 -8.78 0.00 N	105.74 -13.93 0.00 N	105.09 -12.04 0.00 N	140.91 -15.23 0.00 N	104.71 -12.49 0.00 N	108.61 -12.45 0.00 N	97.24 -10.98 0.00 N	111.46 -13.36 0.00 N	109.48 -13.43 0.00 N	107.15 -13.06 0.00 N	100.88 -12.76 0.00 N	94.57 -11.75 0.00 N	75.02 -10.00 0.00 N	53.99 -6.16 0.00 N	
CARR STREET_E_SYR 24060	128.56 -3.08 0.00 N	84.39 -1.84 0.00 N	102.31 -2.61 0.00 N	54.10 -1.33 0.00 N	46.78 -1.09 0.00 N	52.94 -1.19 0.00 N	117.69 -2.40 0.00 N	105.82 -1.68 0.00 N	101.86 -1.21 0.00 N	97.21 -1.13 -0.29 N	73.25 -0.45 0.00 N	119.09 -0.58 0.00 N	116.86 -0.27 0.00 N	155.81 -0.33 0.00 N	116.59 -0.61 0.00 N	120.33 -0.74 0.00 N	107.37 -0.86 0.00 N	123.60 -1.22 0.00 N	121.64 -1.28 0.00 N	118.72 -1.50 0.00 N	112.12 -1.51 0.00 N	104.90 -1.42 0.00 N	83.47 -1.55 0.00 N	59.09 -1.06 0.00 N	
CARTHAGE___PAPER 23857	131.90 0.26 0.00 N	86.03 -0.20 0.00 N	104.68 -0.24 0.00 N	55.39 -0.04 0.00 N	47.96 0.09 0.00 N	54.44 0.32 0.00 N	121.48 1.38 0.00 N	109.65 2.15 0.00 N	105.22 2.15 0.00 N	100.64 2.49 -0.10 N	75.81 2.10 0.00 N	123.25 3.58 0.00 N	120.61 3.48 0.00 N	160.85 4.71 0.00 N	120.23 3.03 0.00 N	123.83 2.76 0.00 N	110.34 2.11 0.00 N	127.20 2.38 0.00 N	124.68 1.76 0.00 N	121.95 1.73 0.00 N	115.32 1.68 0.00 N	108.50 2.18 0.00 N	86.34 1.32 0.00 N	60.70 0.55 0.00 N	
CE_DUNWOOD___DRP 24194	139.95 8.31 0.00 N	91.76 5.52 0.00 N	110.01 5.09 0.00 N	57.80 2.38 0.00 N	49.86 2.00 0.00 N	56.56 2.44 0.00 N	126.74 7.08 0.43 N	115.09 7.88 0.28 N	111.76 9.28 0.59 N	109.96 8.93 -2.98 N	80.47 6.77 0.00 N	130.72 11.05 0.00 N	128.13 11.01 0.00 N	169.77 13.63 0.00 N	127.16 9.95 0.00 N	130.98 9.92 0.00 N	117.01 8.78 0.00 N	134.83 10.01 0.00 N	133.64 10.73 0.00 N	130.33 10.12 0.00 N	123.27 9.63 0.00 N	114.91 8.58 0.00 N	91.55 6.53 0.00 N	64.63 4.48 0.00 N	
CE_MILLWOOD___DRP 24193	139.57 7.94 0.00 N	91.51 5.27 0.00 N	109.74 4.82 0.00 N	57.67 2.24 0.00 N	49.74 1.87 0.00 N	56.41 2.29 0.00 N	126.42 6.76 0.43 N	114.74 7.52 0.29 N	111.41 8.93 0.59 N	109.62 8.59 -2.97 N	80.20 6.49 0.00 N	130.29 10.62 0.00 N	127.72 10.60 0.00 N	169.29 13.14 0.00 N	126.79 9.59 0.00 N	130.57 9.50 0.00 N	116.63 8.40 0.00 N	134.44 9.62 0.00 N	133.26 10.35 0.00 N	129.97 9.76 0.00 N	122.92 9.28 0.00 N	114.59 8.27 0.00 N	91.28 6.26 0.00 N	64.44 4.29 0.00 N	
CE_NYC2_DRP 24202	141.16 9.52 0.00 N	92.47 6.24 0.00 N	110.83 5.91 0.00 N	58.24 2.81 0.00 N	50.24 2.37 0.00 N	57.03 2.91 0.00 N	140.76 8.20 -12.46 N	116.31 9.09 0.28 N	121.12 10.59 -7.46 N	140.89 10.10 -32.73 N	136.53 7.63 -55.20 N	135.38 12.40 -3.32 N	129.44 12.31 0.00 N	171.31 15.17 0.00 N	129.07 11.26 -0.61 N	137.35 11.29 -5.00 N	148.79 10.00 -30.56 N	138.82 11.38 -2.62 N	134.83 11.92 0.00 N	131.46 11.24 0.00 N	124.36 10.72 0.00 N	115.92 9.60 0.00 N	101.15 7.49 -8.64 N	65.34 5.19 0.00 N	
CE_NYC_DRP	140.84	92.27	110.57	58.08	50.11	56.85	127.48	116.00	112.78	110.89	81.10	131.73	129.16	171.05	128.13	131.99	117.93	135.87	134.57	131.18	124.08	115.68	92.25	65.15	

24195	9.20 0.00 N	6.04 0.00 N	5.65 0.00 N	2.65 0.00 N	2.24 0.00 N	2.72 0.00 N	7.82 0.43 N	8.78 0.28 N	10.30 0.59 N	9.85 -2.99 N	7.40 0.00 N	12.06 0.00 N	12.03 0.00 N	14.91 0.00 N	10.92 0.00 N	10.93 0.00 N	9.71 0.00 N	11.04 0.00 N	11.66 0.00 N	10.96 0.00 N	10.44 0.00 N	9.36 0.00 N	7.23 0.00 N	5.00 0.00 N
CHAFEE____LFGE 323603	116.71 -14.92 0.00 N	77.71 -8.52 0.00 N	94.07 -10.85 0.00 N	49.98 -5.45 0.00 N	43.40 -4.47 0.00 N	48.88 -5.25 0.00 N	79.77 -13.25 27.08 N	78.08 -11.53 17.89 N	59.27 -10.68 33.12 N	59.03 -10.16 28.87 N	66.77 -6.93 0.00 N	108.83 -10.84 0.00 N	108.17 -8.95 0.00 N	144.66 -11.48 0.00 N	107.05 -10.15 0.00 N	111.04 -10.02 0.00 N	99.04 -9.19 0.00 N	113.64 -11.19 0.00 N	111.83 -11.08 0.00 N	109.29 -10.93 0.00 N	102.85 -10.78 0.00 N	96.49 -9.84 0.00 N	76.25 -8.77 0.00 N	54.73 -5.42 0.00 N
CHAT_HIGH_FALL_HYD 323578	129.90 -1.73 0.00 N	84.62 -1.62 0.00 N	103.60 -1.32 0.00 N	54.72 -0.72 0.00 N	47.29 -0.58 0.00 N	53.65 -0.48 0.00 N	118.69 -1.40 0.00 N	105.96 -1.55 0.00 N	101.20 -1.87 0.00 N	96.37 -1.68 0.00 N	72.36 -1.35 0.00 N	117.46 -2.21 0.00 N	114.63 -2.50 0.00 N	153.17 -2.98 0.00 N	115.27 -1.94 0.00 N	119.12 -1.95 0.00 N	106.48 -1.75 0.00 N	122.98 -1.84 0.00 N	120.83 -2.08 0.00 N	118.67 -1.54 0.00 N	112.02 -1.61 0.00 N	104.72 -1.60 0.00 N	83.87 -1.15 0.00 N	59.07 -1.08 0.00 N
CH_MIDHUDSON____DRP 24192	139.65 8.02 0.00 N	91.55 5.32 0.00 N	109.90 4.98 0.00 N	57.80 2.37 0.00 N	49.84 1.97 0.00 N	56.51 2.38 0.00 N	126.52 6.84 0.41 N	114.64 7.41 0.27 N	111.06 8.55 0.56 N	109.62 8.30 -3.27 N	80.00 6.30 0.00 N	129.96 10.29 0.00 N	127.31 10.19 0.00 N	168.81 12.66 0.00 N	126.45 9.25 0.00 N	130.25 9.18 0.00 N	116.34 8.11 0.00 N	134.20 9.38 0.00 N	132.92 10.01 0.00 N	129.66 9.45 0.00 N	122.65 9.02 0.00 N	114.32 8.00 0.00 N	91.05 6.03 0.00 N	64.33 4.18 0.00 N
CH_MISC_IPPS 23765	138.94 7.31 0.00 N	91.02 4.78 0.00 N	109.21 4.29 0.00 N	57.41 1.98 0.00 N	49.53 1.66 0.00 N	56.16 2.03 0.00 N	125.85 6.18 0.42 N	114.21 6.99 0.28 N	110.79 8.30 0.58 N	109.26 8.10 -3.10 N	79.87 6.16 0.00 N	129.75 10.08 0.00 N	127.15 10.02 0.00 N	168.61 12.46 0.00 N	126.35 9.15 0.00 N	130.24 9.17 0.00 N	116.30 8.08 0.00 N	134.09 9.26 0.00 N	132.80 9.89 0.00 N	129.51 9.30 0.00 N	122.47 8.84 0.00 N	114.17 7.85 0.00 N	90.90 5.88 0.00 N	64.14 4.00 0.00 N
CH_RES_BVR_FALLS 23983	130.77 -0.87 0.00 N	85.62 -0.61 0.00 N	104.50 -0.42 0.00 N	55.26 -0.17 0.00 N	47.72 -0.15 0.00 N	53.90 -0.22 0.00 N	119.54 -0.56 0.00 N	107.10 -0.40 0.00 N	102.86 -0.21 0.00 N	97.64 -0.20 0.21 N	73.49 -0.22 0.00 N	119.25 -0.42 0.00 N	116.30 -0.83 0.00 N	155.17 -0.97 0.00 N	116.56 -0.65 0.00 N	120.48 -0.59 0.00 N	107.73 -0.49 0.00 N	124.29 -0.53 0.00 N	122.30 -0.61 0.00 N	119.76 -0.45 0.00 N	113.19 -0.45 0.00 N	105.91 -0.41 0.00 N	84.71 -0.31 0.00 N	59.80 -0.35 0.00 N
CH_RES_NIAGARA 23895	112.85 -18.79 0.00 N	75.94 -10.29 0.00 N	92.28 -12.64 0.00 N	49.32 -6.11 0.00 N	42.82 -5.04 0.00 N	48.12 -6.01 0.00 N	74.42 -17.01 28.66 N	72.53 -16.04 18.93 N	51.37 -15.70 36.00 N	51.62 -14.94 31.49 N	62.95 -10.76 0.00 N	102.37 -17.30 0.00 N	101.74 -15.39 0.00 N	136.82 -19.32 0.00 N	102.04 -15.17 0.00 N	105.65 -15.42 0.00 N	94.80 -13.43 0.00 N	108.42 -16.40 0.00 N	106.38 -16.53 0.00 N	104.62 -15.59 0.00 N	98.56 -15.08 0.00 N	92.38 -13.94 0.00 N	73.68 -11.34 0.00 N	53.13 -7.01 0.00 N
CH_RES_SYRACUSE 23985	128.94 -2.69 0.00 N	84.69 -1.54 0.00 N	102.70 -2.22 0.00 N	54.30 -1.13 0.00 N	46.98 -0.88 0.00 N	53.17 -0.96 0.00 N	118.66 -1.79 -0.37 N	106.56 -1.18 -0.24 N	103.09 -0.59 -0.61 N	98.02 -0.80 -0.76 N	73.97 0.26 0.00 N	120.29 0.61 0.00 N	118.09 0.96 0.00 N	157.59 1.45 0.00 N	117.79 0.59 0.00 N	121.35 0.29 0.00 N	107.64 -0.59 0.00 N	123.81 -1.01 0.00 N	121.86 -1.05 0.00 N	118.94 -1.27 0.00 N	112.35 -1.29 0.00 N	105.14 -1.18 0.00 N	83.64 -1.38 0.00 N	59.21 -0.94 0.00 N
CLINTON_WT_PWR 323605	129.64 -2.00 0.00 N	84.45 -1.79 0.00 N	103.34 -1.58 0.00 N	54.58 -0.85 0.00 N	47.19 -0.68 0.00 N	53.56 -0.57 0.00 N	118.59 -1.51 0.00 N	105.94 -1.56 0.00 N	101.20 -1.87 0.00 N	96.38 -1.67 0.00 N	72.40 -1.31 0.00 N	117.55 -2.12 0.00 N	114.66 -2.47 0.00 N	153.15 -2.99 0.00 N	115.22 -1.99 0.00 N	119.04 -2.03 0.00 N	106.38 -1.85 0.00 N	122.85 -1.98 0.00 N	120.80 -2.11 0.00 N	118.66 -1.55 0.00 N	112.03 -1.60 0.00 N	104.63 -1.69 0.00 N	83.72 -1.30 0.00 N	58.99 -1.16 0.00 N
COLONIE_LFGE____ 323577	139.20 7.56 0.00 N	91.54 5.31 0.00 N	110.59 5.67 0.00 N	58.38 2.95 0.00 N	50.30 2.43 0.00 N	56.97 2.84 0.00 N	127.73 7.64 0.00 N	114.16 6.66 0.00 N	109.18 6.57 0.46 N	108.50 6.30 -4.15 N	78.50 4.79 0.00 N	127.71 8.04 0.00 N	124.15 7.02 0.00 N	164.79 8.65 0.00 N	123.29 6.09 0.00 N	126.79 5.72 0.00 N	113.13 4.91 0.00 N	130.69 5.86 0.00 N	130.28 7.36 0.00 N	127.54 7.32 0.00 N	120.82 7.18 0.00 N	112.28 5.96 0.00 N	89.44 4.42 0.00 N	63.59 3.44 0.00 N
CORNELL____ 23752	125.24 -6.39 0.00 N	82.27 -3.96 0.00 N	99.44 -5.48 0.00 N	52.59 -2.83 0.00 N	45.81 -2.06 0.00 N	52.13 -1.99 0.00 N	115.35 -3.97 0.77 N	104.81 -2.19 0.51 N	100.57 -1.48 1.03 N	96.25 -1.47 0.33 N	73.54 -0.17 0.00 N	119.72 0.05 0.00 N	117.79 0.66 0.00 N	157.22 1.07 0.00 N	116.72 -0.49 0.00 N	120.71 -0.36 0.00 N	107.21 -1.02 0.00 N	123.35 -1.48 0.00 N	121.13 -1.78 0.00 N	117.67 -2.55 0.00 N	110.95 -2.69 0.00 N	103.99 -2.33 0.00 N	82.01 -3.01 0.00 N	58.04 -2.11 0.00 N
COXSACKIE____GT 23611	141.02 9.38 0.00 N	92.54 6.30 0.00 N	111.70 6.78 0.00 N	58.90 3.47 0.00 N	50.82 2.95 0.00 N	57.54 3.42 0.00 N	128.60 8.90 0.39 N	116.06 8.81 0.26 N	111.76 9.22 0.53 N	110.47 8.83 -3.58 N	80.31 6.61 0.00 N	130.58 10.91 0.00 N	127.68 10.55 0.00 N	169.54 13.40 0.00 N	126.99 9.79 0.00 N	130.65 9.58 0.00 N	116.52 8.30 0.00 N	134.36 9.53 0.00 N	133.15 10.23 0.00 N	129.94 9.73 0.00 N	122.98 9.34 0.00 N	114.73 8.41 0.00 N	91.20 6.18 0.00 N	64.53 4.38 0.00 N
CRESCENT____HYD 24018	139.20 7.56 0.00 N	91.54 5.31 0.00 N	110.59 5.67 0.00 N	58.38 2.95 0.00 N	50.30 2.43 0.00 N	56.97 2.84 0.00 N	127.73 7.64 0.00 N	114.16 6.66 0.00 N	109.18 6.57 0.46 N	108.50 6.30 -4.15 N	78.50 4.79 0.00 N	127.71 8.04 0.00 N	124.15 7.02 0.00 N	164.79 8.65 0.00 N	123.29 6.09 0.00 N	126.79 5.72 0.00 N	113.13 4.91 0.00 N	130.69 5.86 0.00 N	130.28 7.36 0.00 N	127.54 7.32 0.00 N	120.82 7.18 0.00 N	112.28 5.96 0.00 N	89.44 4.42 0.00 N	63.59 3.44 0.00 N
CRUCIBLE_METL_DRP 24180	128.94 -2.69 0.00 N	84.69 -1.54 0.00 N	102.70 -2.22 0.00 N	54.30 -1.13 0.00 N	46.98 -0.88 0.00 N	53.17 -0.96 0.00 N	118.66 -1.79 -0.37 N	106.56 -1.18 -0.24 N	103.09 -0.59 -0.61 N	98.02 -0.80 -0.76 N	73.97 0.26 0.00 N	120.29 0.61 0.00 N	118.09 0.96 0.00 N	157.59 1.45 0.00 N	117.79 0.59 0.00 N	121.35 0.29 0.00 N	107.64 -0.59 0.00 N	123.81 -1.01 0.00 N	121.86 -1.05 0.00 N	118.94 -1.27 0.00 N	112.35 -1.29 0.00 N	105.14 -1.18 0.00 N	83.64 -1.38 0.00 N	59.21 -0.94 0.00 N



DANSKAMMER___1 23586	138.94 7.31 0.00 N	91.02 4.78 0.00 N	109.21 4.29 0.00 N	57.41 1.98 0.00 N	49.53 1.66 0.00 N	56.16 2.03 0.00 N	125.85 6.18 0.42 N	114.21 6.99 0.28 N	110.79 8.30 0.58 N	109.26 8.10 -3.10 N	79.87 6.16 0.00 N	129.75 10.08 0.00 N	127.15 10.02 0.00 N	168.61 12.46 0.00 N	126.35 9.15 0.00 N	130.24 9.17 0.00 N	116.30 8.08 0.00 N	134.09 9.26 0.00 N	132.80 9.89 0.00 N	129.51 9.30 0.00 N	122.47 8.84 0.00 N	114.17 7.85 0.00 N	90.90 5.88 0.00 N	64.14 4.00 0.00 N
DANSKAMMER___2 23589	138.94 7.31 0.00 N	91.02 4.78 0.00 N	109.21 4.29 0.00 N	57.41 1.98 0.00 N	49.53 1.66 0.00 N	56.16 2.03 0.00 N	125.85 6.18 0.42 N	114.21 6.99 0.28 N	110.79 8.30 0.58 N	109.26 8.10 -3.10 N	79.87 6.16 0.00 N	129.75 10.08 0.00 N	127.15 10.02 0.00 N	168.61 12.46 0.00 N	126.35 9.15 0.00 N	130.24 9.17 0.00 N	116.30 8.08 0.00 N	134.09 9.26 0.00 N	132.80 9.89 0.00 N	129.51 9.30 0.00 N	122.47 8.84 0.00 N	114.17 7.85 0.00 N	90.90 5.88 0.00 N	64.14 4.00 0.00 N
DANSKAMMER___3 23590	138.94 7.31 0.00 N	91.02 4.78 0.00 N	109.21 4.29 0.00 N	57.41 1.98 0.00 N	49.53 1.66 0.00 N	56.16 2.03 0.00 N	125.85 6.18 0.42 N	114.21 6.99 0.28 N	110.79 8.30 0.58 N	109.26 8.10 -3.10 N	79.87 6.16 0.00 N	129.75 10.08 0.00 N	127.15 10.02 0.00 N	168.61 12.46 0.00 N	126.35 9.15 0.00 N	130.24 9.17 0.00 N	116.30 8.08 0.00 N	134.09 9.26 0.00 N	132.80 9.89 0.00 N	129.51 9.30 0.00 N	122.47 8.84 0.00 N	114.17 7.85 0.00 N	90.90 5.88 0.00 N	64.14 4.00 0.00 N
DANSKAMMER___4 23591	138.94 7.31 0.00 N	91.02 4.78 0.00 N	109.21 4.29 0.00 N	57.41 1.98 0.00 N	49.53 1.66 0.00 N	56.16 2.03 0.00 N	125.85 6.18 0.42 N	114.21 6.99 0.28 N	110.79 8.30 0.58 N	109.26 8.10 -3.10 N	79.87 6.16 0.00 N	129.75 10.08 0.00 N	127.15 10.02 0.00 N	168.61 12.46 0.00 N	126.35 9.15 0.00 N	130.24 9.17 0.00 N	116.30 8.08 0.00 N	134.09 9.26 0.00 N	132.80 9.89 0.00 N	129.51 9.30 0.00 N	122.47 8.84 0.00 N	114.17 7.85 0.00 N	90.90 5.88 0.00 N	64.14 4.00 0.00 N
DANSKAMMER___DIESEL 23592	138.94 7.31 0.00 N	91.02 4.78 0.00 N	109.21 4.29 0.00 N	57.41 1.98 0.00 N	49.53 1.66 0.00 N	56.16 2.03 0.00 N	125.85 6.18 0.42 N	114.21 6.99 0.28 N	110.79 8.30 0.58 N	109.26 8.10 -3.10 N	79.87 6.16 0.00 N	129.75 10.08 0.00 N	127.15 10.02 0.00 N	168.61 12.46 0.00 N	126.35 9.15 0.00 N	130.24 9.17 0.00 N	116.30 8.08 0.00 N	134.09 9.26 0.00 N	132.80 9.89 0.00 N	129.51 9.30 0.00 N	122.47 8.84 0.00 N	114.17 7.85 0.00 N	90.90 5.88 0.00 N	64.14 4.00 0.00 N
DASHVILLE___HYD 23610	140.26 8.62 0.00 N	91.65 5.42 0.00 N	109.91 4.99 0.00 N	57.62 2.19 0.00 N	49.60 1.73 0.00 N	56.19 2.07 0.00 N	125.94 6.26 0.42 N	114.56 7.34 0.27 N	111.61 9.11 0.57 N	110.52 9.24 -3.22 N	80.72 7.01 0.00 N	130.69 11.02 0.00 N	127.91 10.78 0.00 N	169.93 13.79 0.00 N	127.29 10.09 0.00 N	131.33 10.26 0.00 N	117.43 9.20 0.00 N	135.42 10.60 0.00 N	133.96 11.05 0.00 N	130.67 10.46 0.00 N	123.49 9.86 0.00 N	114.96 8.64 0.00 N	91.40 6.38 0.00 N	64.50 4.35 0.00 N
DOGLEVILLE___HYD 23807	137.89 6.25 0.00 N	90.70 4.46 0.00 N	109.33 4.41 0.00 N	57.59 2.16 0.00 N	49.66 1.79 0.00 N	56.22 2.09 0.00 N	126.47 6.37 0.00 N	113.84 6.34 0.00 N	109.56 6.49 0.00 N	104.18 6.22 0.09 N	78.64 4.93 0.00 N	127.93 8.26 0.00 N	124.78 7.65 0.00 N	165.36 9.21 0.00 N	123.68 6.48 0.00 N	127.69 6.62 0.00 N	113.63 5.40 0.00 N	131.14 6.32 0.00 N	130.18 7.27 0.00 N	127.13 6.91 0.00 N	120.27 6.63 0.00 N	112.31 5.99 0.00 N	89.01 3.99 0.00 N	63.00 2.85 0.00 N
DUNKIRK___1 23563	113.01 -18.63 0.00 N	75.06 -11.17 0.00 N	90.56 -14.36 0.00 N	47.75 -7.68 0.00 N	41.42 -6.44 0.00 N	46.61 -7.51 0.00 N	77.49 -17.03 25.57 N	75.92 -14.69 16.90 N	58.45 -13.89 30.74 N	57.94 -13.40 26.71 N	64.54 -9.17 0.00 N	105.41 -14.26 0.00 N	104.88 -12.25 0.00 N	139.73 -16.41 0.00 N	103.21 -13.99 0.00 N	107.65 -13.41 0.00 N	95.98 -12.25 0.00 N	110.49 -14.33 0.00 N	108.76 -14.15 0.00 N	105.66 -14.55 0.00 N	99.22 -14.41 0.00 N	92.94 -13.38 0.00 N	72.86 -12.16 0.00 N	52.43 -7.72 0.00 N
DUNKIRK___2 23564	113.01 -18.63 0.00 N	75.06 -11.17 0.00 N	90.56 -14.36 0.00 N	47.75 -7.68 0.00 N	41.42 -6.44 0.00 N	46.61 -7.51 0.00 N	77.49 -17.03 25.57 N	75.92 -14.69 16.90 N	58.45 -13.89 30.74 N	57.94 -13.40 26.71 N	64.54 -9.17 0.00 N	105.41 -14.26 0.00 N	104.88 -12.25 0.00 N	139.73 -16.41 0.00 N	103.21 -13.99 0.00 N	107.65 -13.41 0.00 N	95.98 -12.25 0.00 N	110.49 -14.33 0.00 N	108.76 -14.15 0.00 N	105.66 -14.55 0.00 N	99.22 -14.41 0.00 N	92.94 -13.38 0.00 N	72.86 -12.16 0.00 N	52.43 -7.72 0.00 N
DUNKIRK___3 23565	114.56 -17.08 0.00 N	76.15 -10.08 0.00 N	91.93 -12.99 0.00 N	48.58 -6.85 0.00 N	42.13 -5.74 0.00 N	47.40 -6.72 0.00 N	79.83 -15.78 24.48 N	77.40 -13.93 16.17 N	59.19 -13.17 30.71 N	58.71 -12.66 26.68 N	65.03 -8.67 0.00 N	106.11 -13.56 0.00 N	105.51 -11.62 0.00 N	140.69 -15.46 0.00 N	104.03 -13.17 0.00 N	108.43 -12.64 0.00 N	96.78 -11.44 0.00 N	111.37 -13.46 0.00 N	109.65 -13.27 0.00 N	106.67 -13.54 0.00 N	100.25 -13.39 0.00 N	93.89 -12.43 0.00 N	73.79 -11.23 0.00 N	53.13 -7.02 0.00 N
DUNKIRK___4 23566	114.56 -17.08 0.00 N	76.15 -10.08 0.00 N	91.93 -12.99 0.00 N	48.58 -6.85 0.00 N	42.13 -5.74 0.00 N	47.40 -6.72 0.00 N	79.83 -15.78 24.48 N	77.40 -13.93 16.17 N	59.19 -13.17 30.71 N	58.71 -12.66 26.68 N	65.03 -8.67 0.00 N	106.11 -13.56 0.00 N	105.51 -11.62 0.00 N	140.69 -15.46 0.00 N	104.03 -13.17 0.00 N	108.43 -12.64 0.00 N	96.78 -11.44 0.00 N	111.37 -13.46 0.00 N	109.65 -13.27 0.00 N	106.67 -13.54 0.00 N	100.25 -13.39 0.00 N	93.89 -12.43 0.00 N	73.79 -11.23 0.00 N	53.13 -7.02 0.00 N
EAST HAMPTON___GT 23717	149.02 17.38 0.00 N	99.51 13.27 0.00 N	118.57 13.65 0.00 N	62.11 6.68 0.00 N	53.96 6.09 0.00 N	61.34 7.21 0.00 N	136.34 16.67 0.43 N	125.15 17.93 0.28 N	135.94 17.84 -15.02 N	137.86 16.81 -22.99 N	140.82 13.81 -53.30 N	144.32 21.20 -3.45 N	146.99 21.33 -8.53 N	181.27 25.13 0.00 N	135.77 18.56 -0.01 N	139.27 22.32 4.11 N	120.04 19.41 7.58 N	143.52 21.10 2.40 N	142.82 20.13 1.87 N	142.63 19.46 -2.28 N	141.62 19.46 -8.51 N	124.22 17.35 -0.55 N	99.80 12.94 -1.84 N	68.83 9.25 0.57 N
EAST RIVER___6 23660	140.87 9.23 0.00 N	92.24 6.01 0.00 N	110.54 5.62 0.00 N	58.07 2.64 0.00 N	50.11 2.24 0.00 N	56.85 2.73 0.00 N	127.44 7.78 0.43 N	115.96 8.74 0.28 N	112.78 10.30 0.59 N	110.88 9.84 -2.99 N	81.09 7.38 0.00 N	131.69 12.02 0.00 N	129.11 11.98 0.00 N	171.03 14.88 0.00 N	128.12 10.91 0.00 N	131.97 10.90 0.00 N	117.93 9.71 0.00 N	135.84 11.01 0.00 N	134.54 11.63 0.00 N	131.17 10.95 0.00 N	124.06 10.42 0.00 N	115.71 9.39 0.00 N	92.26 7.23 0.00 N	65.15 5.00 0.00 N
EAST RIVER___7 23524	140.87 9.23 0.00 N	92.24 6.01 0.00 N	110.54 5.62 0.00 N	58.07 2.64 0.00 N	50.11 2.24 0.00 N	56.85 2.73 0.00 N	127.44 7.78 0.43 N	115.96 8.74 0.28 N	112.78 10.30 0.59 N	110.88 9.84 -2.99 N	81.09 7.38 0.00 N	131.69 12.02 0.00 N	129.11 11.98 0.00 N	171.03 14.88 0.00 N	128.12 10.91 0.00 N	131.97 10.90 0.00 N	117.93 9.71 0.00 N	135.84 11.01 0.00 N	134.54 11.63 0.00 N	131.17 10.95 0.00 N	124.06 10.42 0.00 N	115.71 9.39 0.00 N	92.26 7.23 0.00 N	65.15 5.00 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	N	N
EAST_HAMPTON___DIESEL 23722	149.02 17.38 0.00 N	99.51 13.27 0.00 N	118.57 13.65 0.00 N	62.11 6.68 0.00 N	53.96 6.09 0.00 N	61.34 7.21 0.00 N	136.34 16.67 0.43 N	125.15 17.93 0.28 N	135.94 17.84 -15.02 N	137.86 16.81 -22.99 N	140.82 13.81 -53.30 N	144.32 21.20 -3.45 N	146.99 21.33 -8.53 N	181.27 25.13 0.00 N	135.77 18.56 -0.01 N	139.27 22.32 4.11 N	120.04 19.41 7.58 N	143.52 21.10 2.40 N	142.82 21.78 1.87 N	142.63 20.13 -2.28 N	141.62 19.46 -8.51 N	124.22 17.35 -0.55 N	99.80 12.94 -1.84 N	68.83 9.25 0.57 N	
EAST_RIVER___1 323558	140.84 9.20 0.00 N	92.27 6.04 0.00 N	110.57 5.65 0.00 N	58.08 2.65 0.00 N	50.11 2.24 0.00 N	56.85 2.72 0.00 N	127.48 7.82 0.43 N	116.00 8.78 0.28 N	112.78 10.30 0.59 N	110.89 9.85 -2.99 N	81.10 7.40 0.00 N	131.73 12.06 0.00 N	129.16 12.03 0.00 N	171.05 14.91 0.00 N	128.13 10.92 0.00 N	131.99 10.93 0.00 N	117.93 9.71 0.00 N	135.87 11.04 0.00 N	134.57 11.66 0.00 N	131.18 10.96 0.00 N	124.08 10.44 0.00 N	115.68 9.36 0.00 N	92.25 7.23 0.00 N	65.15 5.00 0.00 N	
EAST_RIVER___2 323559	140.87 9.23 0.00 N	92.24 6.01 0.00 N	110.54 5.62 0.00 N	58.07 2.64 0.00 N	50.11 2.24 0.00 N	56.85 2.73 0.00 N	127.44 7.78 0.43 N	115.96 8.74 0.28 N	112.78 10.30 0.59 N	110.88 9.84 -2.99 N	81.09 7.38 0.00 N	131.69 12.02 0.00 N	129.11 11.98 0.00 N	171.03 14.88 0.00 N	128.12 10.91 0.00 N	131.97 10.90 0.00 N	117.93 9.71 0.00 N	135.84 11.01 0.00 N	134.54 11.63 0.00 N	131.17 10.95 0.00 N	124.06 10.42 0.00 N	115.71 9.39 0.00 N	92.26 7.23 0.00 N	65.15 5.00 0.00 N	
EAST___DELAWARE_HYD 23607	135.27 3.63 0.00 N	88.83 2.60 0.00 N	107.16 2.24 0.00 N	56.53 1.10 0.00 N	48.83 0.96 0.00 N	55.34 1.21 0.00 N	123.68 4.05 0.46 N	111.90 4.71 0.31 N	107.77 5.34 0.63 N	105.56 4.98 -2.52 N	77.25 3.54 0.00 N	124.50 4.83 0.00 N	122.07 4.94 0.00 N	163.30 7.15 0.00 N	122.56 5.35 0.00 N	126.28 5.22 0.00 N	112.68 4.45 0.00 N	129.66 4.83 0.00 N	128.41 5.50 0.00 N	125.41 5.20 0.00 N	118.62 4.98 0.00 N	110.70 4.38 0.00 N	88.11 3.09 0.00 N	62.20 2.05 0.00 N	
ELEC_TRO_TEK 24086	140.46 8.82 0.00 N	92.69 6.45 0.00 N	110.88 5.96 0.00 N	58.19 2.76 0.00 N	50.24 2.37 0.00 N	56.99 2.87 0.00 N	127.48 7.82 0.43 N	116.00 8.78 0.28 N	128.65 10.56 -15.02 N	131.07 10.02 -22.99 N	134.93 7.75 -53.48 N	135.19 11.94 -3.58 N	137.91 12.19 -8.59 N	170.29 14.14 0.00 N	128.62 11.07 -0.34 N	132.89 11.25 -0.57 N	137.30 10.20 -18.88 N	136.08 11.24 -0.02 N	137.77 12.11 -2.75 N	153.71 11.51 -21.98 N	151.34 11.12 -26.58 N	169.68 10.01 -53.36 N	102.25 7.60 -9.63 N	65.72 5.18 -0.39 N	
ELLENBURG_WT_PWR 323604	129.64 -2.00 0.00 N	84.45 -1.79 0.00 N	103.34 -1.58 0.00 N	54.58 -0.85 0.00 N	47.19 -0.68 0.00 N	53.56 -0.57 0.00 N	118.59 -1.51 0.00 N	105.94 -1.56 0.00 N	101.20 -1.87 0.00 N	96.38 -1.67 0.00 N	72.40 -1.31 0.00 N	117.55 -2.12 0.00 N	114.66 -2.47 0.00 N	153.15 -2.99 0.00 N	115.22 -1.99 0.00 N	119.04 -2.03 0.00 N	106.38 -1.85 0.00 N	122.85 -1.98 0.00 N	120.80 -2.11 0.00 N	118.66 -1.55 0.00 N	112.03 -1.60 0.00 N	104.63 -1.69 0.00 N	83.72 -1.30 0.00 N	58.99 -1.16 0.00 N	
E_CANADA_CAP_HY 24051	135.90 4.26 0.00 N	88.65 2.41 0.00 N	108.12 3.20 0.00 N	57.21 1.78 0.00 N	49.45 1.59 0.00 N	56.01 1.88 0.00 N	124.02 4.43 0.51 N	112.35 5.18 0.33 N	107.77 5.40 0.70 N	108.50 5.31 -5.13 N	77.90 4.19 0.00 N	126.32 6.65 0.00 N	124.20 7.07 0.00 N	165.89 9.74 0.00 N	124.21 7.01 0.00 N	127.95 6.88 0.00 N	114.59 6.37 0.00 N	131.77 6.95 0.00 N	129.24 6.33 0.00 N	126.17 5.95 0.00 N	119.19 5.55 0.00 N	111.51 5.19 0.00 N	89.07 4.05 0.00 N	62.77 2.62 0.00 N	
E_CANADA_MHWK_HY 24050	137.89 6.25 0.00 N	90.70 4.46 0.00 N	109.33 4.41 0.00 N	57.59 2.16 0.00 N	49.66 1.79 0.00 N	56.22 2.09 0.00 N	126.47 6.37 0.00 N	113.84 6.34 0.00 N	109.56 6.49 0.00 N	104.18 6.22 0.09 N	78.64 4.93 0.00 N	127.93 8.26 0.00 N	124.78 7.65 0.00 N	165.36 9.21 0.00 N	123.68 6.48 0.00 N	127.69 6.62 0.00 N	113.63 5.40 0.00 N	131.14 6.32 0.00 N	130.18 7.27 0.00 N	127.13 6.91 0.00 N	120.27 6.63 0.00 N	112.31 5.99 0.00 N	89.01 3.99 0.00 N	63.00 2.85 0.00 N	
E_FISHKILL___LBMP 23776	139.41 7.78 0.00 N	91.42 5.19 0.00 N	109.74 4.82 0.00 N	57.71 2.28 0.00 N	49.77 1.90 0.00 N	56.42 2.30 0.00 N	126.32 6.65 0.43 N	114.47 7.25 0.28 N	110.89 8.40 0.59 N	109.20 8.10 -3.04 N	79.85 6.14 0.00 N	129.74 10.07 0.00 N	127.08 9.95 0.00 N	168.45 12.31 0.00 N	126.20 9.00 0.00 N	129.96 8.89 0.00 N	116.08 7.85 0.00 N	133.91 9.09 0.00 N	132.68 9.77 0.00 N	129.45 9.24 0.00 N	122.46 8.83 0.00 N	114.13 7.81 0.00 N	90.93 5.91 0.00 N	64.25 4.11 0.00 N	
FAR ROCKAWAY___4 23548	142.84 11.20 0.00 N	94.28 8.05 0.00 N	112.71 7.79 0.00 N	59.09 3.66 0.00 N	51.01 3.14 0.00 N	57.88 3.75 0.00 N	129.62 9.96 0.43 N	118.17 10.96 0.28 N	130.94 12.85 -15.02 N	133.29 12.22 -23.02 N	138.19 9.46 -55.02 N	139.16 14.81 -4.68 N	141.39 15.14 -9.12 N	173.97 17.82 0.00 N	134.44 12.80 -4.44 N	196.51 13.27 -62.17 N	490.29 12.05 -370.01 N	170.23 13.23 -32.17 N	201.49 14.11 -64.46 N	414.55 13.41 -280.92 N	389.57 12.99 -262.94 N	865.25 11.68 -747.24 N	171.84 9.28 -77.53 N	75.39 6.63 -8.61 N	
FARRAGUT___LBMP 323566	140.69 9.06 0.00 N	92.20 5.96 0.00 N	110.48 5.56 0.00 N	58.03 2.60 0.00 N	50.06 2.19 0.00 N	56.79 2.67 0.00 N	127.35 7.68 0.43 N	115.86 8.64 0.28 N	112.66 10.18 0.59 N	110.75 9.71 -2.99 N	81.00 7.29 0.00 N	131.54 11.87 0.00 N	128.99 11.87 0.00 N	170.83 14.69 0.00 N	127.92 10.71 0.00 N	131.83 10.76 0.00 N	117.77 9.55 0.00 N	135.67 10.85 0.00 N	134.41 11.50 0.00 N	131.03 10.81 0.00 N	123.93 10.30 0.00 N	115.57 9.24 0.00 N	92.16 7.14 0.00 N	65.09 4.94 0.00 N	
FENNER___WINDPWR 24204	131.95 0.32 0.00 N	86.46 0.23 0.00 N	104.73 -0.19 0.00 N	55.42 -0.01 0.00 N	47.99 0.12 0.00 N	54.42 0.30 0.00 N	121.37 1.28 0.00 N	109.52 2.02 0.00 N	105.43 2.36 0.00 N	100.54 2.31 -0.16 N	75.87 2.17 0.00 N	123.42 3.75 0.00 N	121.02 3.89 0.00 N	161.21 5.07 0.00 N	120.45 3.24 0.00 N	124.43 3.36 0.00 N	110.87 2.64 0.00 N	127.73 2.90 0.00 N	125.65 2.74 0.00 N	122.56 2.35 0.00 N	115.74 2.11 0.00 N	108.38 2.06 0.00 N	86.09 1.07 0.00 N	60.79 0.65 0.00 N	
FIBERTEK___ENERGY 23856	128.94 -2.69 0.00 N	84.69 -1.54 0.00 N	102.70 -2.22 0.00 N	54.30 -1.13 0.00 N	46.98 -0.88 0.00 N	53.17 -0.96 0.00 N	118.66 -1.79 -0.37 N	106.56 -1.18 -0.24 N	103.09 -0.59 -0.61 N	98.02 -0.80 -0.76 N	73.97 0.26 0.00 N	120.29 0.61 0.00 N	118.09 0.96 0.00 N	157.59 1.45 0.00 N	117.79 0.59 0.00 N	121.35 0.29 0.00 N	107.64 -0.59 0.00 N	123.81 -1.01 0.00 N	121.86 -1.05 0.00 N	118.94 -1.27 0.00 N	112.35 -1.29 0.00 N	105.14 -1.18 0.00 N	83.64 -1.38 0.00 N	59.21 -0.94 0.00 N	
FITZPATRICK___	126.59	83.11	100.94	53.38	46.13	52.19	115.71	103.79	99.62	95.05	71.37	115.96	113.66	151.58	113.57	117.36	104.94	120.88	119.03	116.35	109.94	102.85	82.05	58.09	

23598	-5.05 0.00 N	-3.12 0.00 N	-3.98 0.00 N	-2.05 0.00 N	-1.73 0.00 N	-1.94 0.00 N	-4.38 0.00 N	-3.71 0.00 N	-3.45 0.00 N	-3.21 0.00 N	-2.33 0.00 N	-3.71 0.00 N	-3.46 0.00 N	-4.56 0.00 N	-3.63 0.00 N	-3.70 0.00 N	-3.28 0.00 N	-3.95 0.00 N	-3.88 0.00 N	-3.87 0.00 N	-3.69 0.00 N	-3.47 0.00 N	-2.97 0.00 N	-2.06 0.00 N
FORT ORANGE____ 23900	138.46 6.82 0.00 N	91.00 4.77 0.00 N	109.90 4.98 0.00 N	57.98 2.55 0.00 N	49.98 2.11 0.00 N	56.50 2.37 0.00 N	125.63 5.88 0.34 N	112.63 5.35 0.23 N	108.13 5.53 0.47 N	107.43 5.34 -4.04 N	77.79 4.08 0.00 N	126.55 6.88 0.00 N	123.49 6.36 0.00 N	163.74 7.59 0.00 N	122.70 5.50 0.00 N	126.25 5.19 0.00 N	112.66 4.44 0.00 N	129.92 5.09 0.00 N	128.99 6.07 0.00 N	126.08 5.86 0.00 N	119.32 5.68 0.00 N	111.12 4.80 0.00 N	88.59 3.57 0.00 N	62.95 2.80 0.00 N
FORT_DRUM_COGEN 23780	131.26 -0.37 0.00 N	85.60 -0.63 0.00 N	104.10 -0.82 0.00 N	55.07 -0.36 0.00 N	47.68 -0.18 0.00 N	54.16 0.03 0.00 N	121.01 0.91 0.00 N	109.40 1.90 0.00 N	105.04 1.97 0.00 N	100.48 2.31 -0.12 N	75.71 2.01 0.00 N	123.13 3.46 0.00 N	120.52 3.40 0.00 N	160.77 4.63 0.00 N	120.13 2.93 0.00 N	123.72 2.65 0.00 N	110.24 2.01 0.00 N	127.03 2.20 0.00 N	124.49 1.58 0.00 N	121.71 1.49 0.00 N	115.07 1.43 0.00 N	108.20 1.88 0.00 N	86.05 1.03 0.00 N	60.46 0.31 0.00 N
FPL_FAR_ROCK_GT1 24212	142.84 11.20 0.00 N	94.28 8.05 0.00 N	112.71 7.79 0.00 N	59.09 3.66 0.00 N	51.01 3.14 0.00 N	57.88 3.75 0.00 N	129.62 9.96 0.43 N	118.17 10.96 0.28 N	130.94 12.85 -15.02 N	133.29 12.22 -23.02 N	138.19 9.46 -55.02 N	139.16 14.81 -4.68 N	141.39 15.14 -9.12 N	173.97 17.82 0.00 N	134.44 12.80 -4.44 N	196.51 13.27 -62.17 N	490.29 12.05 -370.01 N	170.23 13.23 -32.17 N	201.49 14.11 -64.46 N	414.55 13.41 -280.92 N	389.57 12.99 -262.94 N	865.25 11.68 -747.24 N	171.84 9.28 -77.53 N	75.39 6.63 -8.61 N
FPL_FAR_ROCK_GT2 23815	142.84 11.20 0.00 N	94.28 8.05 0.00 N	112.71 7.79 0.00 N	59.09 3.66 0.00 N	51.01 3.14 0.00 N	57.88 3.75 0.00 N	129.62 9.96 0.43 N	118.17 10.96 0.28 N	130.94 12.85 -15.02 N	133.29 12.22 -23.02 N	138.19 9.46 -55.02 N	139.16 14.81 -4.68 N	141.39 15.14 -9.12 N	173.97 17.82 0.00 N	134.44 12.80 -4.44 N	196.51 13.27 -62.17 N	490.29 12.05 -370.01 N	170.23 13.23 -32.17 N	201.49 14.11 -64.46 N	414.55 13.41 -280.92 N	389.57 12.99 -262.94 N	865.25 11.68 -747.24 N	171.84 9.28 -77.53 N	75.39 6.63 -8.61 N
FRANKLIN_FALL_HYD 24054	131.94 0.30 0.00 N	85.88 -0.35 0.00 N	105.19 0.27 0.00 N	55.56 0.13 0.00 N	48.03 0.16 0.00 N	54.48 0.36 0.00 N	120.46 0.37 0.00 N	107.82 0.32 0.00 N	103.22 0.15 0.00 N	98.59 0.53 0.00 N	74.04 0.33 0.00 N	120.25 0.57 0.00 N	117.41 0.29 0.00 N	156.87 0.72 0.00 N	117.80 0.59 0.00 N	121.56 0.49 0.00 N	108.58 0.36 0.00 N	125.59 0.77 0.00 N	123.28 0.36 0.00 N	121.05 0.83 0.00 N	114.19 0.56 0.00 N	106.89 0.57 0.00 N	85.58 0.56 0.00 N	60.20 0.05 0.00 N
FREEPORT_EQUS_GT1 23764	141.66 10.03 0.00 N	93.63 7.40 0.00 N	111.93 7.01 0.00 N	58.73 3.30 0.00 N	50.72 2.85 0.00 N	57.53 3.40 0.00 N	128.63 8.97 0.43 N	117.08 9.87 0.28 N	129.81 11.72 -15.02 N	132.16 11.11 -22.99 N	135.92 8.54 -53.67 N	136.07 12.68 -3.72 N	138.82 13.03 -8.66 N	171.00 14.86 0.00 N	129.02 11.40 -0.42 N	133.77 11.87 -0.83 N	138.70 10.94 -19.53 N	136.79 11.91 -0.06 N	138.61 12.96 -2.75 N	155.26 12.92 -22.12 N	152.98 12.45 -26.89 N	171.08 11.15 -53.60 N	110.98 8.51 -17.45 N	67.38 5.84 -1.39 N
FULTON COGEN____ 23766	127.94 -3.70 0.00 N	84.05 -2.19 0.00 N	101.97 -2.95 0.00 N	53.93 -1.50 0.00 N	46.60 -1.27 0.00 N	52.73 -1.39 0.00 N	117.14 -2.95 0.00 N	105.26 -2.24 0.00 N	101.42 -1.93 -0.28 N	96.70 -1.62 -0.26 N	72.52 -1.18 0.00 N	117.90 -1.78 0.00 N	115.53 -1.60 0.00 N	154.15 -1.99 0.00 N	115.45 -1.75 0.00 N	119.34 -1.73 0.00 N	106.81 -1.42 0.00 N	122.89 -1.93 0.00 N	120.92 -2.00 0.00 N	118.03 -2.18 0.00 N	111.47 -2.17 0.00 N	104.30 -2.02 0.00 N	83.07 -1.95 0.00 N	58.78 -1.37 0.00 N
Freeport____CT2 23818	141.66 10.03 0.00 N	93.63 7.40 0.00 N	111.93 7.01 0.00 N	58.73 3.30 0.00 N	50.72 2.85 0.00 N	57.53 3.40 0.00 N	128.63 8.97 0.43 N	117.08 9.87 0.28 N	129.81 11.72 -15.02 N	132.16 11.11 -22.99 N	135.92 8.54 -53.67 N	136.07 12.68 -3.72 N	138.82 13.03 -8.66 N	171.00 14.86 0.00 N	129.02 11.40 -0.42 N	133.77 11.87 -0.83 N	138.70 10.94 -19.53 N	136.79 11.91 -0.06 N	138.61 12.96 -2.75 N	155.26 12.92 -22.12 N	152.98 12.45 -26.89 N	171.08 11.15 -53.60 N	110.98 8.51 -17.45 N	67.38 5.84 -1.39 N
G.F.CEMENT____DRP 24184	137.67 6.03 0.00 N	90.44 4.20 0.00 N	109.38 4.46 0.00 N	57.77 2.34 0.00 N	49.73 1.86 0.00 N	56.48 2.36 0.00 N	127.44 7.34 0.00 N	113.71 6.21 0.00 N	108.89 6.27 0.45 N	107.52 5.21 -4.25 N	77.58 3.87 0.00 N	126.41 6.74 0.00 N	122.15 5.02 0.00 N	162.44 6.29 0.00 N	121.56 4.35 0.00 N	124.76 3.69 0.00 N	111.41 3.18 0.00 N	129.55 4.73 0.00 N	130.02 7.11 0.00 N	127.47 7.25 0.00 N	120.72 7.08 0.00 N	112.02 5.70 0.00 N	89.27 4.25 0.00 N	63.45 3.31 0.00 N
GARDENVILLE____LBMP 24039	114.88 -16.76 0.00 N	76.87 -9.36 0.00 N	93.14 -11.78 0.00 N	49.55 -5.88 0.00 N	43.00 -4.86 0.00 N	48.37 -5.75 0.00 N	77.18 -15.19 27.73 N	75.28 -13.90 18.32 N	54.93 -13.37 34.76 N	54.99 -12.71 30.35 N	64.77 -8.93 0.00 N	105.50 -14.17 0.00 N	104.87 -12.26 0.00 N	140.59 -15.55 0.00 N	104.43 -12.78 0.00 N	108.36 -12.71 0.00 N	97.00 -11.22 0.00 N	111.18 -13.65 0.00 N	109.25 -13.66 0.00 N	106.91 -13.30 0.00 N	100.63 -13.00 0.00 N	94.35 -11.97 0.00 N	74.77 -10.26 0.00 N	53.82 -6.33 0.00 N
GENERAL____MILLS 23808	115.13 -16.50 0.00 N	77.08 -9.15 0.00 N	93.39 -11.53 0.00 N	49.69 -5.74 0.00 N	43.13 -4.73 0.00 N	48.51 -5.61 0.00 N	77.90 -14.93 27.26 N	75.85 -13.64 18.01 N	55.84 -13.19 34.04 N	55.84 -12.51 29.71 N	64.92 -8.78 0.00 N	105.74 -13.93 0.00 N	105.09 -12.04 0.00 N	140.91 -15.23 0.00 N	104.71 -12.49 0.00 N	108.61 -12.45 0.00 N	97.24 -10.98 0.00 N	111.46 -13.36 0.00 N	109.48 -13.43 0.00 N	107.15 -13.06 0.00 N	100.88 -12.76 0.00 N	94.57 -11.75 0.00 N	75.02 -10.00 0.00 N	53.99 -6.16 0.00 N
GE_PLASTICS____DRP 24183	136.01 4.37 0.00 N	89.42 3.19 0.00 N	108.27 3.34 0.00 N	57.17 1.74 0.00 N	49.28 1.41 0.00 N	55.70 1.58 0.00 N	124.19 4.09 0.00 N	111.19 3.68 0.00 N	106.33 3.73 0.47 N	105.42 3.27 -4.09 N	76.04 2.34 0.00 N	123.72 4.05 0.00 N	120.82 3.70 0.00 N	160.41 4.27 0.00 N	120.23 3.03 0.00 N	123.77 2.70 0.00 N	110.52 2.30 0.00 N	127.42 2.60 0.00 N	126.35 3.44 0.00 N	123.52 3.31 0.00 N	116.92 3.29 0.00 N	109.02 2.70 0.00 N	87.02 2.00 0.00 N	61.85 1.70 0.00 N
GILBOA____I 23756	135.67 4.04 0.00 N	89.13 2.89 0.00 N	107.96 3.03 0.00 N	57.09 1.66 0.00 N	49.21 1.34 0.00 N	55.54 1.41 0.00 N	123.25 3.67 0.52 N	110.77 3.60 0.34 N	106.12 3.76 0.71 N	104.50 3.56 -2.88 N	76.59 2.89 0.00 N	124.37 4.70 0.00 N	121.61 4.49 0.00 N	161.52 5.37 0.00 N	121.03 3.83 0.00 N	124.67 3.60 0.00 N	111.43 3.21 0.00 N	128.40 3.57 0.00 N	127.15 4.24 0.00 N	124.21 4.00 0.00 N	117.53 3.89 0.00 N	109.79 3.47 0.00 N	87.64 2.62 0.00 N	62.09 1.94 0.00 N

GILBOA____2 23757	135.67 4.04 0.00 N	89.13 2.89 0.00 N	107.96 3.03 0.00 N	57.09 1.66 0.00 N	49.21 1.34 0.00 N	55.54 1.41 0.00 N	123.25 3.67 0.52 N	110.77 3.60 0.34 N	106.12 3.76 0.71 N	104.50 3.56 -2.88 N	76.59 2.89 0.00 N	124.37 4.70 0.00 N	121.61 4.49 0.00 N	161.52 5.37 0.00 N	121.03 3.83 0.00 N	124.67 3.60 0.00 N	111.43 3.21 0.00 N	128.40 3.57 0.00 N	127.15 4.24 0.00 N	124.21 4.00 0.00 N	117.53 3.89 0.00 N	109.79 3.47 0.00 N	87.64 2.62 0.00 N	62.09 1.94 0.00 N
GILBOA____3 23758	135.67 4.04 0.00 N	89.13 2.89 0.00 N	107.96 3.03 0.00 N	57.09 1.66 0.00 N	49.21 1.34 0.00 N	55.54 1.41 0.00 N	123.25 3.67 0.52 N	110.77 3.60 0.34 N	106.12 3.76 0.71 N	104.50 3.56 -2.88 N	76.59 2.89 0.00 N	124.37 4.70 0.00 N	121.61 4.49 0.00 N	161.52 5.37 0.00 N	121.03 3.83 0.00 N	124.67 3.60 0.00 N	111.43 3.21 0.00 N	128.40 3.57 0.00 N	127.15 4.24 0.00 N	124.21 4.00 0.00 N	117.53 3.89 0.00 N	109.79 3.47 0.00 N	87.64 2.62 0.00 N	62.09 1.94 0.00 N
GILBOA____4 23759	135.67 4.04 0.00 N	89.13 2.89 0.00 N	107.96 3.03 0.00 N	57.09 1.66 0.00 N	49.21 1.34 0.00 N	55.54 1.41 0.00 N	123.25 3.67 0.52 N	110.77 3.60 0.34 N	106.12 3.76 0.71 N	104.50 3.56 -2.88 N	76.59 2.89 0.00 N	124.37 4.70 0.00 N	121.61 4.49 0.00 N	161.52 5.37 0.00 N	121.03 3.83 0.00 N	124.67 3.60 0.00 N	111.43 3.21 0.00 N	128.40 3.57 0.00 N	127.15 4.24 0.00 N	124.21 4.00 0.00 N	117.53 3.89 0.00 N	109.79 3.47 0.00 N	87.64 2.62 0.00 N	62.09 1.94 0.00 N
GILBOA____ 23599	135.67 4.04 0.00 N	89.13 2.89 0.00 N	107.96 3.03 0.00 N	57.09 1.66 0.00 N	49.21 1.34 0.00 N	55.54 1.41 0.00 N	123.25 3.67 0.52 N	110.77 3.60 0.34 N	106.12 3.76 0.71 N	104.50 3.56 -2.88 N	76.59 2.89 0.00 N	124.37 4.70 0.00 N	121.61 4.49 0.00 N	161.52 5.37 0.00 N	121.03 3.83 0.00 N	124.67 3.60 0.00 N	111.43 3.21 0.00 N	128.40 3.57 0.00 N	127.15 4.24 0.00 N	124.21 4.00 0.00 N	117.53 3.89 0.00 N	109.79 3.47 0.00 N	87.64 2.62 0.00 N	62.09 1.94 0.00 N
GINNA____ 23603	116.93 -14.70 0.00 N	77.38 -8.86 0.00 N	93.95 -10.97 0.00 N	49.92 -5.51 0.00 N	43.27 -4.60 0.00 N	48.94 -5.19 0.00 N	75.59 -12.48 32.02 N	75.55 -9.59 21.16 N	52.41 -10.16 40.50 N	52.84 -9.59 35.62 N	66.96 -6.75 0.00 N	108.97 -10.70 0.00 N	107.46 -9.67 0.00 N	143.94 -12.21 0.00 N	107.51 -9.69 0.00 N	111.06 -10.01 0.00 N	99.28 -8.94 0.00 N	113.85 -10.98 0.00 N	111.80 -11.11 0.00 N	109.36 -10.86 0.00 N	103.12 -10.51 0.00 N	96.64 -9.68 0.00 N	76.78 -8.24 0.00 N	54.47 -5.68 0.00 N
GLEN PARK____ 23778	132.22 0.58 0.00 N	86.24 0.01 0.00 N	104.80 -0.12 0.00 N	55.46 0.03 0.00 N	48.02 0.15 0.00 N	54.56 0.43 0.00 N	122.04 1.94 0.00 N	110.41 2.91 0.00 N	106.03 2.96 0.00 N	101.45 3.26 -0.13 N	76.48 2.78 0.00 N	124.45 4.78 0.00 N	121.83 4.70 0.00 N	162.51 6.36 0.00 N	121.36 4.16 0.00 N	125.05 3.98 0.00 N	111.37 3.15 0.00 N	128.28 3.46 0.00 N	125.82 2.91 0.00 N	122.91 2.70 0.00 N	116.18 2.54 0.00 N	109.19 2.87 0.00 N	86.77 1.75 0.00 N	60.98 0.83 0.00 N
GLENWOOD_IC_1_G5 23712	141.03 9.39 0.00 N	92.86 6.62 0.00 N	111.09 6.17 0.00 N	58.33 2.90 0.00 N	50.37 2.50 0.00 N	57.18 3.05 0.00 N	128.03 8.36 0.43 N	116.56 9.34 0.28 N	129.11 11.02 -15.02 N	131.63 10.58 -22.99 N	135.44 8.19 -53.54 N	136.24 12.95 -3.62 N	138.84 13.10 -8.61 N	171.96 15.82 0.00 N	129.09 11.38 -0.50 N	135.52 11.44 -3.01 N	151.30 10.30 -32.78 N	137.56 11.45 -1.29 N	141.10 13.00 -5.19 N	164.68 12.35 -32.12 N	161.28 11.82 -35.82 N	197.37 10.56 -80.49 N	105.37 7.98 -12.37 N	66.33 5.45 -0.72 N
GLENWOOD_IC_2_G1 23688	140.63 8.99 0.00 N	92.48 6.24 0.00 N	110.75 5.83 0.00 N	58.17 2.74 0.00 N	50.20 2.33 0.00 N	56.95 2.83 0.00 N	127.54 7.88 0.43 N	115.98 8.76 0.28 N	128.40 10.31 -15.02 N	130.91 9.87 -22.99 N	134.69 7.59 -53.40 N	135.25 12.06 -3.52 N	137.82 12.12 -8.57 N	170.82 14.67 0.00 N	128.50 10.99 -0.31 N	132.61 11.07 -0.47 N	136.79 9.93 -18.63 N	135.95 11.12 0.00 N	137.66 11.99 -2.75 N	153.50 11.36 -21.93 N	150.97 10.87 -26.46 N	169.31 9.73 -53.27 N	98.94 7.37 -6.55 N	65.23 5.08 0.00 N
GLENWOOD_IC_3_G1 23689	140.63 8.99 0.00 N	92.48 6.24 0.00 N	110.75 5.83 0.00 N	58.17 2.74 0.00 N	50.20 2.33 0.00 N	56.95 2.83 0.00 N	127.54 7.88 0.43 N	115.98 8.76 0.28 N	128.40 10.31 -15.02 N	130.91 9.87 -22.99 N	134.69 7.59 -53.40 N	135.25 12.06 -3.52 N	137.82 12.12 -8.57 N	170.82 14.67 0.00 N	128.50 10.99 -0.31 N	132.61 11.07 -0.47 N	136.79 9.93 -18.63 N	135.95 11.12 0.00 N	137.66 11.99 -2.75 N	153.50 11.36 -21.93 N	150.97 10.87 -26.46 N	169.31 9.73 -53.27 N	98.94 7.37 -6.55 N	65.23 5.08 0.00 N
GLENWOOD____4 23550	141.03 9.39 0.00 N	92.86 6.62 0.00 N	111.09 6.17 0.00 N	58.33 2.90 0.00 N	50.37 2.50 0.00 N	57.18 3.05 0.00 N	128.03 8.36 0.43 N	116.56 9.34 0.28 N	129.11 11.02 -15.02 N	131.63 10.58 -22.99 N	135.44 8.19 -53.54 N	136.24 12.95 -3.62 N	138.86 13.12 -8.61 N	171.96 15.81 0.00 N	129.32 11.61 -0.50 N	135.77 11.71 -2.99 N	151.42 10.53 -32.66 N	137.80 11.70 -1.28 N	141.08 13.00 -5.17 N	164.60 12.36 -32.03 N	161.20 11.82 -35.74 N	197.14 10.56 -80.26 N	105.37 7.98 -12.36 N	66.32 5.45 -0.72 N
GLENWOOD____5 23614	141.03 9.39 0.00 N	92.86 6.62 0.00 N	111.09 6.17 0.00 N	58.33 2.90 0.00 N	50.37 2.50 0.00 N	57.18 3.05 0.00 N	128.03 8.36 0.43 N	116.56 9.34 0.28 N	129.11 11.02 -15.02 N	131.63 10.58 -22.99 N	135.44 8.19 -53.54 N	136.24 12.95 -3.62 N	138.86 13.12 -8.61 N	171.96 15.81 0.00 N	129.32 11.61 -0.50 N	135.77 11.71 -2.99 N	151.42 10.53 -32.66 N	137.80 11.70 -1.28 N	141.08 13.00 -5.17 N	164.60 12.36 -32.03 N	161.20 11.82 -35.74 N	197.14 10.56 -80.26 N	105.37 7.98 -12.36 N	66.32 5.45 -0.72 N
GLOBAL GREEN_PORT_GT1 23814	150.70 19.06 0.00 N	100.68 14.44 0.00 N	120.06 15.13 0.00 N	62.92 7.49 0.00 N	54.70 6.83 0.00 N	62.16 8.04 0.00 N	138.28 18.62 0.43 N	126.96 19.75 0.28 N	137.06 18.97 -15.02 N	138.50 17.45 -22.99 N	141.21 14.20 -53.30 N	144.93 21.81 -3.45 N	147.37 21.71 -8.53 N	181.73 25.58 0.00 N	136.39 19.17 -0.01 N	139.53 22.58 4.11 N	120.50 19.86 7.58 N	144.09 21.66 2.40 N	143.43 22.38 1.87 N	143.30 20.80 -2.28 N	142.41 20.26 -8.52 N	125.02 18.15 -0.55 N	100.29 13.43 -1.84 N	69.10 9.52 0.57 N
GOETHSLN____LBMP 323567	140.27 8.63 0.00 N	91.92 5.68 0.00 N	110.11 5.19 0.00 N	57.83 2.40 0.00 N	49.90 2.03 0.00 N	56.58 2.46 0.00 N	126.91 7.24 0.43 N	115.58 8.37 0.28 N	112.36 9.89 0.59 N	110.36 9.32 -2.99 N	80.63 6.93 0.00 N	130.99 11.32 0.00 N	128.47 11.34 0.00 N	170.12 13.97 0.00 N	127.42 10.22 0.00 N	131.29 10.22 0.00 N	117.31 9.09 0.00 N	135.18 10.35 0.00 N	133.95 11.04 0.00 N	130.53 10.32 0.00 N	123.44 9.80 0.00 N	115.11 8.79 0.00 N	91.86 6.85 0.00 N	64.93 4.78 0.00 N
GOUDEY____7 23579	129.86 -1.78 0.00 N	85.33 -0.91 0.00 N	103.07 -1.86 0.00 N	54.28 -1.15 0.00 N	46.90 -0.96 0.00 N	53.00 -1.12 0.00 N	115.80 -1.79 2.51 N	104.86 -0.99 1.66 N	99.06 -0.58 3.44 N	95.61 -0.59 1.86 N	73.84 0.13 0.00 N	120.17 0.50 0.00 N	118.26 1.13 0.00 N	156.98 0.84 0.00 N	116.92 -0.29 0.00 N	121.24 0.17 0.00 N	108.10 -0.12 0.00 N	124.74 -0.08 0.00 N	123.00 0.09 0.00 N	119.59 -0.63 0.00 N	112.81 -0.83 0.00 N	105.49 -0.83 0.00 N	83.47 -1.55 0.00 N	59.36 -0.79 0.00 N

[illegible]

24118		9.48 0.00 N	6.19 0.00 N	5.84 0.00 N	2.73 0.00 N	2.31 0.00 N	2.82 0.00 N	8.09 -12.47 N	8.95 0.28 N	10.47 -4.03 N	10.03 -2.99 N	7.59 0.00 N	12.42 0.00 N	12.39 0.00 N	15.37 0.00 N	11.48 -0.01 N	11.50 -0.01 N	10.26 0.00 N	11.65 0.00 N	12.15 0.00 N	11.46 0.00 N	10.99 0.00 N	9.88 0.00 N	7.64 -4.50 N	5.31 0.00 N
GOWANUS_GT2_6	24119	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT2_7	24120	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT2_8	24121	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT3_1	24122	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT3_2	24123	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT3_3	24124	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	13												

GOWANUS_GT4_3 24132	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT4_4 24133	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT4_5 24134	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT4_6 24135	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT4_7 24136	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GOWANUS_GT4_8 24137	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
GREENIDGE___3 23582	123.23 -8.40 0.00 N	81.36 -4.88 0.00 N	98.25 -6.67 0.00 N	51.97 -3.46 0.00 N	45.39 -2.47 0.00 N	51.48 -2.64 0.00 N	113.39 -6.32 0.39 N	102.20 -5.05 0.26 N	98.05 -4.48 0.54 N	93.81 -4.37 -0.12 N	71.37 -2.33 0.00 N	116.15 -3.52 0.00 N	115.02 -2.10 0.00 N	153.87 -2.28 0.00 N	113.32 -3.88 0.00 N	117.68 -3.39 0.00 N	104.75 -3.47 0.00 N	120.56 -4.26 0.00 N	118.49 -4.42 0.00 N	114.98 -5.23 0.00 N	108.31 -5.33 0.00 N	101.47 -4.85 0.00 N	79.93 -5.10 0.00 N	57.07 -3.08 0.00 N
GREENIDGE___4 23583	123.23 -8.40 0.00 N	81.36 -4.88 0.00 N	98.25 -6.67 0.00 N	51.97 -3.46 0.00 N	45.39 -2.47 0.00 N	51.48 -2.64 0.00 N	113.39 -6.32 0.39 N	102.20 -5.05 0.26 N	98.05 -4.48 0.54 N	93.81 -4.37 -0.12 N	71.37 -2.33 0.00 N	116.15 -3.52 0.00 N	115.02 -2.10 0.00 N	153.87 -2.28 0.00 N	113.32 -3.88 0.00 N	117.68 -3.39 0.00 N	104.75 -3.47 0.00 N	120.56 -4.26 0.00 N	118.49 -4.42 0.00 N	114.98 -5.23 0.00 N	108.31 -5.33 0.00 N	101.47 -4.85 0.00 N	79.93 -5.10 0.00 N	57.07 -3.08 0.00 N
GROVEVILLE___HYD 323602	139.70 8.06 0.00 N	91.51 5.27 0.00 N	109.77 4.85 0.00 N	57.70 2.27 0.00 N	49.77 1.90 0.00 N	56.44 2.32 0.00 N	126.52 6.85 0.42 N	114.85 7.63 0.28 N	111.45 8.96 0.58 N	109.87 8.71 -3.11 N	80.36 6.65 0.00 N	130.53 10.86 0.00 N	127.91 10.78 0.00 N	169.64 13.49 0.00 N	127.08 9.88 0.00 N	130.97 9.91 0.00 N	116.98 8.75 0.00 N	134.88 10.06 0.00 N	133.54 10.63 0.00 N	130.23 10.02 0.00 N	123.16 9.52 0.00 N	114.81 8.49 0.00 N	91.38 6.36 0.00 N	64.50 4.35 0.00 N
HAMPSHIRE___PAPER_HYD 323593	132.09 0.46 0.00 N	86.16 -0.07 0.00 N	105.34 0.42 0.00 N	55.72 0.30 0.00 N	48.26 0.39 0.00 N	54.72 0.59 0.00 N	121.01 0.91 0.00 N	108.65 1.15 0.00 N	104.05 0.98 0.00 N	99.60 1.55 0.00 N	74.91 1.20 0.00 N	121.65 1.98 0.00 N	118.74 1.61 0.00 N	158.49 2.35 0.00 N	118.55 1.34 0.00 N	121.92 0.85 0.00 N	108.82 0.59 0.00 N	125.86 1.04 0.00 N	123.03 0.12 0.00 N	120.71 0.49 0.00 N	114.12 0.49 0.00 N	107.85 1.53 0.00 N	86.11 1.09 0.00 N	60.58 0.44 0.00 N
HARZA MOOSE___RIVER 24016	132.43 0.80 0.00 N	86.58 0.35 0.00 N	105.23 0.31 0.00 N	55.66 0.23 0.00 N	48.17 0.30 0.00 N	54.61 0.48 0.00 N	121.71 1.62 0.00 N	109.63 2.13 0.00 N	105.28 2.21 0.00 N	100.39 2.33 0.00 N	75.68 1.97 0.00 N	122.98 3.31 0.00 N	120.31 3.18 0.00 N	160.31 4.17 0.00 N	119.96 2.76 0.00 N	123.66 2.59 0.00 N	110.25 2.02 0.00 N	127.13 2.31 0.00 N	124.94 2.03 0.00 N	122.14 1.93 0.00 N	115.50 1.86 0.00 N	108.42 2.10 0.00 N	86.29 1.27 0.00 N	60.83 0.68 0.00 N
HEMPSTEAD___ 23647	140.77 9.13 0.00 N	92.93 6.70 0.00 N	111.12 6.20 0.00 N	58.34 2.91 0.00 N	50.37 2.51 0.00 N	57.15 3.03 0.00 N	127.88 8.21 0.43 N	116.41 9.19 0.28 N	129.08 10.99 -15.02 N	131.52 10.48 -22.99 N	135.36 8.12 -53.54 N	135.73 12.44 -3.62 N	138.46 12.72 -8.61 N	170.98 14.84 0.00 N	128.89 11.33 -0.37 N	133.41 11.69 -0.65 N	137.92 10.61 -19.08 N	136.46 11.61 -0.03 N	138.36 12.70 -2.75 N	154.43 12.18 -22.03 N	152.01 11.70 -26.67 N	170.24 10.48 -53.43 N	104.91 7.94 -11.95 N	66.23 5.39 -0.69 N
HICKLING___1 23621	130.31 -1.32 0.00 N	85.91 -0.33 0.00 N	103.31 -1.61 0.00 N	54.29 -1.14 0.00 N	47.11 -0.75 0.00 N	53.30 -0.83 0.00 N	117.09 -0.40 2.60 N	106.53 0.75 1.72 N	100.40 0.88 3.56 N	96.41 0.71 2.36 N	75.34 1.63 0.00 N	122.96 3.29 0.00 N	121.90 4.77 0.00 N	161.58 5.43 0.00 N	119.22 2.01 0.00 N	124.66 3.60 0.00 N	110.82 2.60 0.00 N	127.95 3.13 0.00 N	125.66 2.75 0.00 N	121.06 0.85 0.00 N	113.87 0.24 0.00 N	106.60 0.28 0.00 N	83.17 -1.85 0.00 N	59.60 -0.55 0.00 N
HICKLING___2 23622	130.31 -1.32 0.00 N	85.91 -0.33 0.00 N	103.31 -1.61 0.00 N	54.29 -1.14 0.00 N	47.11 -0.75 0.00 N	53.30 -0.83 0.00 N	117.09 -0.40 2.60 N	106.53 0.75 1.72 N	100.40 0.88 3.56 N	96.41 0.71 2.36 N	75.34 1.63 0.00 N	122.96 3.29 0.00 N	121.90 4.77 0.00 N	161.58 5.43 0.00 N	119.22 2.01 0.00 N	124.66 3.60 0.00 N	110.82 2.60 0.00 N	127.95 3.13 0.00 N	125.66 2.75 0.00 N	121.06 0.85 0.00 N	113.87 0.24 0.00 N	106.60 0.28 0.00 N	83.17 -1.85 0.00 N	59.60 -0.55 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
HIGH FALLS___HY 23754	141.98 10.34 0.00 N	92.72 6.49 0.00 N	111.44 6.51 0.00 N	58.66 3.23 0.00 N	50.53 2.66 0.00 N	57.22 3.09 0.00 N	128.33 8.65 0.42 N	116.65 9.43 0.28 N	112.92 10.42 0.58 N	111.37 10.19 -3.13 N	81.40 7.69 0.00 N	131.93 12.26 0.00 N	129.37 12.25 0.00 N	171.68 15.54 0.00 N	128.46 11.25 0.00 N	132.63 11.56 0.00 N	118.94 10.72 0.00 N	136.74 11.92 0.00 N	135.17 12.25 0.00 N	131.75 11.53 0.00 N	124.58 10.95 0.00 N	115.85 9.53 0.00 N	92.10 7.08 0.00 N	65.06 4.91 0.00 N	
HILLBURN___GT 23639	139.83 8.19 0.00 N	91.63 5.39 0.00 N	109.80 4.88 0.00 N	57.66 2.23 0.00 N	49.75 1.89 0.00 N	56.45 2.32 0.00 N	126.55 6.89 0.44 N	114.92 7.71 0.29 N	111.70 9.24 0.61 N	109.78 8.89 -2.83 N	80.43 6.73 0.00 N	130.75 11.08 0.00 N	128.25 11.12 0.00 N	170.14 14.00 0.00 N	127.37 10.17 0.00 N	131.09 10.02 0.00 N	117.07 8.84 0.00 N	134.93 10.11 0.00 N	133.81 10.90 0.00 N	130.51 10.30 0.00 N	123.32 9.69 0.00 N	115.02 8.70 0.00 N	91.53 6.51 0.00 N	64.49 4.34 0.00 N	
HOLTSVILLE_IC_1 23690	141.52 9.89 0.00 N	94.62 8.38 0.00 N	112.87 7.95 0.00 N	59.20 3.77 0.00 N	51.29 3.42 0.00 N	58.24 4.11 0.00 N	129.16 9.50 0.43 N	117.63 10.41 0.28 N	129.95 11.86 -15.02 N	132.19 11.15 -22.99 N	135.78 8.77 -53.30 N	135.64 12.52 -3.45 N	138.29 12.63 -8.53 N	169.57 13.42 0.00 N	128.24 11.02 -0.01 N	129.37 12.44 4.14 N	112.36 11.84 7.70 N	134.97 12.56 2.41 N	134.68 13.65 1.89 N	135.21 12.80 -2.19 N	134.64 12.57 -8.44 N	118.08 11.43 -0.33 N	95.48 8.67 -1.78 N	65.44 5.87 0.58 N	
HOLTSVILLE_IC_10 23699	142.16 10.52 0.00 N	95.08 8.84 0.00 N	113.38 8.46 0.00 N	59.45 4.03 0.00 N	51.51 3.65 0.00 N	58.51 4.38 0.00 N	129.73 10.06 0.43 N	118.20 10.98 0.28 N	130.68 12.59 -15.02 N	132.99 11.94 -22.99 N	136.44 9.43 -53.31 N	136.65 13.52 -3.45 N	139.24 13.58 -8.53 N	170.67 14.53 0.00 N	129.05 11.84 -0.01 N	130.23 13.23 4.07 N	113.55 12.65 7.32 N	135.99 13.55 2.38 N	135.60 14.51 1.82 N	136.24 13.55 -2.47 N	135.59 13.26 -8.69 N	119.50 12.11 -1.07 N	96.13 9.14 -1.97 N	65.77 6.17 0.55 N	
HOLTSVILLE_IC_2 23691	141.52 9.89 0.00 N	94.62 8.38 0.00 N	112.87 7.95 0.00 N	59.20 3.77 0.00 N	51.29 3.42 0.00 N	58.24 4.11 0.00 N	129.16 9.50 0.43 N	117.63 10.41 0.28 N	129.95 11.86 -15.02 N	132.19 11.15 -22.99 N	135.78 8.77 -53.30 N	135.64 12.52 -3.45 N	138.29 12.63 -8.53 N	169.57 13.42 0.00 N	128.24 11.02 -0.01 N	129.37 12.44 4.14 N	112.36 11.84 7.70 N	134.97 12.56 2.41 N	134.68 13.65 1.89 N	135.21 12.80 -2.19 N	134.64 12.57 -8.44 N	118.08 11.43 -0.33 N	95.48 8.67 -1.78 N	65.44 5.87 0.58 N	
HOLTSVILLE_IC_3 23692	141.52 9.89 0.00 N	94.62 8.38 0.00 N	112.87 7.95 0.00 N	59.20 3.77 0.00 N	51.29 3.42 0.00 N	58.24 4.11 0.00 N	129.16 9.50 0.43 N	117.63 10.41 0.28 N	129.95 11.86 -15.02 N	132.19 11.15 -22.99 N	135.78 8.77 -53.30 N	135.64 12.52 -3.45 N	138.29 12.63 -8.53 N	169.57 13.42 0.00 N	128.24 11.02 -0.01 N	129.37 12.44 4.14 N	112.36 11.84 7.70 N	134.97 12.56 2.41 N	134.68 13.65 1.89 N	135.21 12.80 -2.19 N	134.64 12.57 -8.44 N	118.08 11.43 -0.33 N	95.48 8.67 -1.78 N	65.44 5.87 0.58 N	
HOLTSVILLE_IC_4 23693	141.52 9.89 0.00 N	94.62 8.38 0.00 N	112.87 7.95 0.00 N	59.20 3.77 0.00 N	51.29 3.42 0.00 N	58.24 4.11 0.00 N	129.16 9.50 0.43 N	117.63 10.41 0.28 N	129.95 11.86 -15.02 N	132.19 11.15 -22.99 N	135.78 8.77 -53.30 N	135.64 12.52 -3.45 N	138.29 12.63 -8.53 N	169.57 13.42 0.00 N	128.24 11.02 -0.01 N	129.37 12.44 4.14 N	112.36 11.84 7.70 N	134.97 12.56 2.41 N	134.68 13.65 1.89 N	135.21 12.80 -2.19 N	134.64 12.57 -8.44 N	118.08 11.43 -0.33 N	95.48 8.67 -1.78 N	65.44 5.87 0.58 N	
HOLTSVILLE_IC_5 23694	141.52 9.89 0.00 N	94.62 8.38 0.00 N	112.87 7.95 0.00 N	59.20 3.77 0.00 N	51.29 3.42 0.00 N	58.24 4.11 0.00 N	129.16 9.50 0.43 N	117.63 10.41 0.28 N	129.95 11.86 -15.02 N	132.19 11.15 -22.99 N	135.78 8.77 -53.30 N	135.64 12.52 -3.45 N	138.29 12.63 -8.53 N	169.57 13.42 0.00 N	128.24 11.02 -0.01 N	129.37 12.44 4.14 N	112.36 11.84 7.70 N	134.97 12.56 2.41 N	134.68 13.65 1.89 N	135.21 12.80 -2.19 N	134.64 12.57 -8.44 N	118.08 11.43 -0.33 N	95.48 8.67 -1.78 N	65.44 5.87 0.58 N	
HOLTSVILLE_IC_6 23695	142.16 10.52 0.00 N	95.08 8.84 0.00 N	113.38 8.46 0.00 N	59.45 4.03 0.00 N	51.51 3.65 0.00 N	58.51 4.38 0.00 N	129.73 10.06 0.43 N	118.20 10.98 0.28 N	130.68 12.59 -15.02 N	132.99 11.94 -22.99 N	136.44 9.43 -53.31 N	136.65 13.52 -3.45 N	139.24 13.58 -8.53 N	170.67 14.53 0.00 N	129.05 11.84 -0.01 N	130.23 13.23 4.07 N	113.55 12.65 7.32 N	135.99 13.55 2.38 N	135.60 14.51 1.82 N	136.24 13.55 -2.47 N	135.59 13.26 -8.69 N	119.50 12.11 -1.07 N	96.13 9.14 -1.97 N	65.77 6.17 0.55 N	
HOLTSVILLE_IC_7 23696	142.16 10.52 0.00 N	95.08 8.84 0.00 N	113.38 8.46 0.00 N	59.45 4.03 0.00 N	51.51 3.65 0.00 N	58.51 4.38 0.00 N	129.73 10.06 0.43 N	118.20 10.98 0.28 N	130.68 12.59 -15.02 N	132.99 11.94 -22.99 N	136.44 9.43 -53.31 N	136.65 13.52 -3.45 N	139.24 13.58 -8.53 N	170.67 14.53 0.00 N	129.05 11.84 -0.01 N	130.23 13.23 4.07 N	113.55 12.65 7.32 N	135.99 13.55 2.38 N	135.60 14.51 1.82 N	136.24 13.55 -2.47 N	135.59 13.26 -8.69 N	119.50 12.11 -1.07 N	96.13 9.14 -1.97 N	65.77 6.17 0.55 N	
HOLTSVILLE_IC_8 23697	142.16 10.52 0.00 N	95.08 8.84 0.00 N	113.38 8.46 0.00 N	59.45 4.03 0.00 N	51.51 3.65 0.00 N	58.51 4.38 0.00 N	129.73 10.06 0.43 N	118.20 10.98 0.28 N	130.68 12.59 -15.02 N	132.99 11.94 -22.99 N	136.44 9.43 -53.31 N	136.65 13.52 -3.45 N	139.24 13.58 -8.53 N	170.67 14.53 0.00 N	129.05 11.84 -0.01 N	130.23 13.23 4.07 N	113.55 12.65 7.32 N	135.99 13.55 2.38 N	135.60 14.51 1.82 N	136.24 13.55 -2.47 N	135.59 13.26 -8.69 N	119.50 12.11 -1.07 N	96.13 9.14 -1.97 N	65.77 6.17 0.55 N	
HOLTSVILLE_IC_9 23698	142.16 10.52 0.00 N	95.08 8.84 0.00 N	113.38 8.46 0.00 N	59.45 4.03 0.00 N	51.51 3.65 0.00 N	58.51 4.38 0.00 N	129.73 10.06 0.43 N	118.20 10.98 0.28 N	130.68 12.59 -15.02 N	132.99 11.94 -22.99 N	136.44 9.43 -53.31 N	136.65 13.52 -3.45 N	139.24 13.58 -8.53 N	170.67 14.53 0.00 N	129.05 11.84 -0.01 N	130.23 13.23 4.07 N	113.55 12.65 7.32 N	135.99 13.55 2.38 N	135.60 14.51 1.82 N	136.24 13.55 -2.47 N	135.59 13.26 -8.69 N	119.50 12.11 -1.07 N	96.13 9.14 -1.97 N	65.77 6.17 0.55 N	
HQ_GEN_CEDARS 23644	130.79 -0.85 0.00 N	85.30 -0.93 0.00 N	104.74 -0.17 0.00 N	55.37 -0.06 0.00 N	47.91 0.04 0.00 N	54.22 0.10 0.00 N	119.41 -0.68 0.00 N	106.23 -1.27 0.00 N	101.24 -1.83 0.00 N	96.51 -1.55 0.00 N	72.38 -1.33 0.00 N	117.41 -2.26 0.00 N	114.77 -2.36 0.00 N	153.50 -2.65 0.00 N	115.47 -1.73 0.00 N	119.30 -1.77 0.00 N	106.64 -1.58 0.00 N	123.45 -1.38 0.00 N	120.83 -2.08 0.00 N	118.71 -1.50 0.00 N	112.11 -1.53 0.00 N	105.16 -1.16 0.00 N	84.39 -0.64 0.00 N	59.51 -0.64 0.00 N	
HQ_GEN_IMPORT	131.54	81.00	80.00	55.58	48.01	54.28	119.79	63.09	101.84	96.84	72.63	117.79	115.20	110.00	90.00	119.96	90.00	123.90	88.00	119.00	112.43	105.41	81.00	59.78	



323601	-0.10 0.00 N	-0.58 0.52 N	0.22 -5.03 N	0.15 0.00 N	0.14 0.00 N	0.15 0.00 N	-0.31 0.00 N	-0.78 22.90 N	-1.23 0.00 N	-1.21 0.00 N	-1.07 0.00 N	-1.88 0.00 N	-1.93 0.00 N	-1.90 8.88 N	-1.23 20.32 N	-1.11 0.00 N	-0.90 20.84 N	-0.93 0.00 N	-1.26 6.44 N	-1.21 0.00 N	-1.20 0.00 N	-0.91 0.00 N	0.00 9.42 N	-0.37 0.00 N
HQ_GEN_WHEEL 23651	131.54 -0.10 0.00 N	85.85 -0.38 0.00 N	105.16 0.24 0.00 N	55.58 0.15 0.00 N	48.01 0.14 0.00 N	54.28 0.15 0.00 N	119.79 -0.31 0.00 N	63.09 -0.78 22.90 N	101.84 -1.23 0.00 N	96.84 -1.21 0.00 N	72.63 -1.07 0.00 N	117.79 -1.88 -1.93 N	115.20 -1.93 0.00 N	153.96 -2.18 0.00 N	115.92 -1.28 0.00 N	119.96 -1.11 0.00 N	107.29 -0.94 0.00 N	123.90 -0.93 0.00 N	121.46 -1.46 0.00 N	119.00 -1.21 0.00 N	112.43 -1.20 0.00 N	105.41 -0.91 0.00 N	81.00 0.00 N	59.78 -0.37 0.00 N
HUDSON AVE_GT_3 23810	140.93 9.29 0.00 N	92.32 6.09 0.00 N	110.64 5.72 0.00 N	58.11 2.69 0.00 N	50.13 2.26 0.00 N	56.88 2.75 0.00 N	127.54 7.88 0.43 N	116.07 8.86 0.28 N	112.87 10.39 0.59 N	110.98 9.94 -2.99 N	81.17 7.47 0.00 N	131.83 12.15 0.00 N	129.28 12.15 0.00 N	171.21 15.07 0.00 N	128.24 11.04 0.00 N	132.09 11.03 0.00 N	118.04 9.82 0.00 N	135.96 11.14 0.00 N	134.70 11.78 0.00 N	131.32 11.10 0.00 N	124.20 10.56 0.00 N	115.79 9.47 0.00 N	92.34 7.32 0.00 N	65.21 5.06 0.00 N
HUDSON AVE_GT_4 23540	140.93 9.29 0.00 N	92.32 6.09 0.00 N	110.64 5.72 0.00 N	58.11 2.69 0.00 N	50.13 2.26 0.00 N	56.88 2.75 0.00 N	127.54 7.88 0.43 N	116.07 8.86 0.28 N	112.87 10.39 0.59 N	110.98 9.94 -2.99 N	81.17 7.47 0.00 N	131.83 12.15 0.00 N	129.28 12.15 0.00 N	171.21 15.07 0.00 N	128.24 11.04 0.00 N	132.09 11.03 0.00 N	118.04 9.82 0.00 N	135.96 11.14 0.00 N	134.70 11.78 0.00 N	131.32 11.10 0.00 N	124.20 10.56 0.00 N	115.79 9.47 0.00 N	92.34 7.32 0.00 N	65.21 5.06 0.00 N
HUDSON AVE_GT_5 23657	140.93 9.29 0.00 N	92.32 6.09 0.00 N	110.64 5.72 0.00 N	58.11 2.69 0.00 N	50.13 2.26 0.00 N	56.88 2.75 0.00 N	127.54 7.88 0.43 N	116.07 8.86 0.28 N	112.87 10.39 0.59 N	110.98 9.94 -2.99 N	81.17 7.47 0.00 N	131.83 12.15 0.00 N	129.28 12.15 0.00 N	171.21 15.07 0.00 N	128.24 11.04 0.00 N	132.09 11.03 0.00 N	118.04 9.82 0.00 N	135.96 11.14 0.00 N	134.70 11.78 0.00 N	131.32 11.10 0.00 N	124.20 10.56 0.00 N	115.79 9.47 0.00 N	92.34 7.32 0.00 N	65.21 5.06 0.00 N
HUDSON_AVE_10 24168	140.60 8.96 0.00 N	92.11 5.87 0.00 N	110.37 5.45 0.00 N	57.99 2.56 0.00 N	50.01 2.14 0.00 N	56.77 2.64 0.00 N	127.13 7.47 0.43 N	115.69 8.47 0.28 N	112.50 10.03 0.59 N	110.63 9.58 -2.99 N	80.87 7.16 0.00 N	131.34 11.67 0.00 N	128.78 11.65 0.00 N	170.52 14.38 0.00 N	127.71 10.51 0.00 N	131.63 10.56 0.00 N	117.57 9.35 0.00 N	135.45 10.63 0.00 N	134.18 11.26 0.00 N	130.83 10.62 0.00 N	123.80 10.16 0.00 N	115.45 9.13 0.00 N	92.14 7.12 0.00 N	65.03 4.88 0.00 N
HUNTER MOUNT___DRP 323613	141.02 9.38 0.00 N	92.54 6.30 0.00 N	111.70 6.78 0.00 N	58.90 3.47 0.00 N	50.82 2.95 0.00 N	57.54 3.42 0.00 N	128.60 8.90 0.39 N	116.06 8.81 0.26 N	111.76 9.22 0.53 N	110.47 8.83 -3.58 N	80.31 6.61 0.00 N	130.58 10.91 0.00 N	127.68 10.55 0.00 N	169.54 13.40 0.00 N	126.99 9.79 0.00 N	130.65 9.58 0.00 N	116.52 8.30 0.00 N	134.36 9.53 0.00 N	133.15 10.23 0.00 N	129.94 9.73 0.00 N	122.98 9.34 0.00 N	114.73 8.41 0.00 N	91.20 6.18 0.00 N	64.53 4.38 0.00 N
HUNTLEY___63 23557	115.68 -15.95 0.00 N	77.60 -8.63 0.00 N	94.15 -10.77 0.00 N	50.20 -5.23 0.00 N	43.59 -4.28 0.00 N	49.03 -5.09 0.00 N	77.43 -14.29 -13.23 N	75.53 -12.81 18.74 N	54.67 -12.81 35.59 N	54.82 -12.11 31.12 N	65.17 -8.54 0.00 N	106.07 -13.60 0.00 N	105.42 -11.70 0.00 N	141.55 -14.59 0.00 N	105.43 -11.78 0.00 N	109.16 -11.91 0.00 N	97.84 -10.39 0.00 N	111.95 -12.87 0.00 N	109.88 -13.03 0.00 N	107.72 -12.50 0.00 N	101.42 -12.22 0.00 N	95.10 -11.21 0.00 N	75.60 -9.43 0.00 N	54.41 -5.74 0.00 N
HUNTLEY___64 23558	115.68 -15.95 0.00 N	77.60 -8.63 0.00 N	94.15 -10.77 0.00 N	50.20 -5.23 0.00 N	43.59 -4.28 0.00 N	49.03 -5.09 0.00 N	77.43 -14.29 -13.23 N	75.53 -12.81 18.74 N	54.67 -12.81 35.59 N	54.82 -12.11 31.12 N	65.17 -8.54 0.00 N	106.07 -13.60 0.00 N	105.42 -11.70 0.00 N	141.55 -14.59 0.00 N	105.43 -11.78 0.00 N	109.16 -11.91 0.00 N	97.84 -10.39 0.00 N	111.95 -12.87 0.00 N	109.88 -13.03 0.00 N	107.72 -12.50 0.00 N	101.42 -12.22 0.00 N	95.10 -11.21 0.00 N	75.60 -9.43 0.00 N	54.41 -5.74 0.00 N
HUNTLEY___65 23559	115.68 -15.95 0.00 N	77.60 -8.63 0.00 N	94.15 -10.77 0.00 N	50.20 -5.23 0.00 N	43.59 -4.28 0.00 N	49.03 -5.09 0.00 N	77.43 -14.29 -13.23 N	75.53 -12.81 18.74 N	54.67 -12.81 35.59 N	54.82 -12.11 31.12 N	65.17 -8.54 0.00 N	106.07 -13.60 0.00 N	105.42 -11.70 0.00 N	141.55 -14.59 0.00 N	105.43 -11.78 0.00 N	109.16 -11.91 0.00 N	97.84 -10.39 0.00 N	111.95 -12.87 0.00 N	109.88 -13.03 0.00 N	107.72 -12.50 0.00 N	101.42 -12.22 0.00 N	95.10 -11.21 0.00 N	75.60 -9.43 0.00 N	54.41 -5.74 0.00 N
HUNTLEY___66 23560	115.68 -15.95 0.00 N	77.60 -8.63 0.00 N	94.15 -10.77 0.00 N	50.20 -5.23 0.00 N	43.59 -4.28 0.00 N	49.03 -5.09 0.00 N	77.43 -14.29 -13.23 N	75.53 -12.81 18.74 N	54.67 -12.81 35.59 N	54.82 -12.11 31.12 N	65.17 -8.54 0.00 N	106.07 -13.60 0.00 N	105.42 -11.70 0.00 N	141.55 -14.59 0.00 N	105.43 -11.78 0.00 N	109.16 -11.91 0.00 N	97.84 -10.39 0.00 N	111.95 -12.87 0.00 N	109.88 -13.03 0.00 N	107.72 -12.50 0.00 N	101.42 -12.22 0.00 N	95.10 -11.21 0.00 N	75.60 -9.43 0.00 N	54.41 -5.74 0.00 N
HUNTLEY___67 23561	113.88 -17.76 0.00 N	76.39 -9.85 0.00 N	92.62 -12.29 0.00 N	49.37 -6.06 0.00 N	42.86 -5.01 0.00 N	48.19 -5.93 0.00 N	75.99 -16.10 -14.90 N	74.10 -14.90 18.50 N	53.51 -14.43 35.14 N	53.65 -13.71 30.70 N	63.96 -9.74 0.00 N	104.10 -15.57 0.00 N	103.46 -13.67 0.00 N	138.85 -17.30 0.00 N	103.35 -13.85 0.00 N	107.11 -13.96 0.00 N	95.99 -12.24 0.00 N	109.92 -14.91 0.00 N	107.95 -14.96 0.00 N	105.84 -14.38 0.00 N	99.67 -13.97 0.00 N	93.40 -12.92 0.00 N	74.22 -10.81 0.00 N	53.45 -6.70 0.00 N
HUNTLEY___68 23562	113.88 -17.76 0.00 N	76.39 -9.85 0.00 N	92.62 -12.29 0.00 N	49.37 -6.06 0.00 N	42.86 -5.01 0.00 N	48.19 -5.93 0.00 N	75.99 -16.10 -14.90 N	74.10 -14.90 18.50 N	53.51 -14.43 35.14 N	53.65 -13.71 30.70 N	63.96 -9.74 0.00 N	104.10 -15.57 0.00 N	103.46 -13.67 0.00 N	138.85 -17.30 0.00 N	103.35 -13.85 0.00 N	107.11 -13.96 0.00 N	95.99 -12.24 0.00 N	109.92 -14.91 0.00 N	107.95 -14.96 0.00 N	105.84 -14.38 0.00 N	99.67 -13.97 0.00 N	93.40 -12.92 0.00 N	74.22 -10.81 0.00 N	53.45 -6.70 0.00 N
INDECK___CORINTH 23802	135.82 4.19 0.00 N	89.20 2.97 0.00 N	107.92 3.00 0.00 N	57.01 1.58 0.00 N	49.09 1.22 0.00 N	55.75 1.63 0.00 N	125.87 5.78 0.00 N	112.42 4.92 0.00 N	107.85 5.05 0.27 N	106.84 4.09 -4.69 N	76.91 3.21 0.00 N	125.10 5.43 0.00 N	119.96 2.83 0.00 N	159.36 3.22 0.00 N	119.22 2.02 0.00 N	122.33 1.26 0.00 N	109.27 1.04 0.00 N	127.54 2.71 0.00 N	128.33 5.42 0.00 N	125.96 5.75 0.00 N	119.43 5.80 0.00 N	110.83 4.51 0.00 N	88.30 3.28 0.00 N	62.70 2.55 0.00 N

INDECK____ILION 23567	134.86 3.22 0.00 N	88.52 2.29 0.00 N	107.18 2.26 0.00 N	56.58 1.15 0.00 N	48.82 0.95 0.00 N	55.23 1.11 0.00 N	123.44 3.34 0.00 N	110.88 3.38 0.00 N	106.59 3.52 0.00 N	101.38 3.41 0.09 N	76.39 2.68 0.00 N	124.18 4.51 0.00 N	121.35 4.23 0.00 N	161.34 5.19 0.00 N	120.84 3.63 0.00 N	124.76 3.69 0.00 N	111.33 3.10 0.00 N	128.39 3.57 0.00 N	126.90 3.99 0.00 N	123.97 3.76 0.00 N	117.24 3.60 0.00 N	109.59 3.27 0.00 N	87.20 2.18 0.00 N	61.68 1.53 0.00 N
INDECK____OLEAN 23982	117.90 -13.74 0.00 N	77.31 -8.93 0.00 N	93.24 -11.68 0.00 N	49.41 -6.02 0.00 N	42.93 -4.94 0.00 N	48.53 -5.60 0.00 N	81.18 -12.38 26.53 N	80.10 -9.88 17.53 N	64.62 -8.16 30.29 N	64.39 -7.36 26.31 N	69.12 -4.59 0.00 N	112.91 -6.76 0.00 N	112.26 -4.86 0.00 N	149.16 -6.98 0.00 N	109.32 -7.88 0.00 N	113.73 -7.34 0.00 N	100.58 -7.65 0.00 N	115.95 -8.88 0.00 N	114.61 -8.30 0.00 N	111.42 -8.80 0.00 N	104.73 -8.91 0.00 N	98.27 -8.04 0.00 N	76.89 -8.13 0.00 N	55.00 -5.14 0.00 N
INDECK____OSWEGO 23783	127.47 -4.17 0.00 N	83.67 -2.56 0.00 N	101.56 -3.36 0.00 N	53.71 -1.72 0.00 N	46.42 -1.45 0.00 N	52.52 -1.61 0.00 N	116.66 -3.43 0.00 N	104.80 -2.70 0.00 N	100.75 -2.59 -0.27 N	96.05 -2.26 -0.25 N	71.96 -1.75 0.00 N	116.93 -2.74 0.00 N	114.58 -2.55 0.00 N	152.81 -3.33 0.00 N	114.51 -2.70 0.00 N	118.32 -2.74 0.00 N	105.96 -2.26 0.00 N	122.01 -2.81 0.00 N	120.12 -2.80 0.00 N	117.37 -2.84 0.00 N	110.89 -2.75 0.00 N	103.77 -2.56 0.00 N	82.73 -2.29 0.00 N	58.55 -1.60 0.00 N
INDECK____YERKES 23781	115.68 -15.95 0.00 N	77.60 -8.63 0.00 N	94.15 -10.77 0.00 N	50.20 -5.23 0.00 N	43.59 -4.28 0.00 N	49.03 -5.09 0.00 N	77.43 -14.29 28.37 N	75.53 -13.23 18.74 N	54.67 -12.81 35.59 N	54.82 -12.11 31.12 N	65.17 -8.54 0.00 N	106.07 -13.60 0.00 N	105.42 -11.70 0.00 N	141.55 -14.59 0.00 N	105.43 -11.78 0.00 N	109.16 -11.91 0.00 N	97.84 -10.39 0.00 N	111.95 -12.87 0.00 N	109.88 -13.03 0.00 N	107.72 -12.50 0.00 N	101.42 -12.22 0.00 N	95.10 -11.21 0.00 N	75.60 -9.43 0.00 N	54.41 -5.74 0.00 N
INDIAN POINT_GT_1 24139	139.29 7.65 0.00 N	91.32 5.09 0.00 N	109.48 4.56 0.00 N	57.53 2.10 0.00 N	49.62 1.76 0.00 N	56.30 2.17 0.00 N	126.15 6.48 0.43 N	114.51 7.29 0.29 N	111.20 8.72 0.60 N	109.41 8.39 -2.96 N	80.05 6.34 0.00 N	130.05 10.38 0.00 N	127.50 10.37 0.00 N	169.00 12.86 0.00 N	126.57 9.37 0.00 N	130.32 9.25 0.00 N	116.41 8.19 0.00 N	134.18 9.36 0.00 N	133.03 10.11 0.00 N	129.74 9.53 0.00 N	122.69 9.06 0.00 N	114.38 8.06 0.00 N	91.11 6.10 0.00 N	64.32 4.17 0.00 N
INDIAN POINT_GT_2 23659	139.29 7.65 0.00 N	91.32 5.09 0.00 N	109.48 4.56 0.00 N	57.53 2.10 0.00 N	49.62 1.76 0.00 N	56.30 2.17 0.00 N	126.15 6.48 0.43 N	114.51 7.29 0.29 N	111.20 8.72 0.60 N	109.41 8.39 -2.96 N	80.05 6.34 0.00 N	130.05 10.38 0.00 N	127.50 10.37 0.00 N	169.00 12.86 0.00 N	126.57 9.37 0.00 N	130.32 9.25 0.00 N	116.41 8.19 0.00 N	134.18 9.36 0.00 N	133.03 10.11 0.00 N	129.74 9.53 0.00 N	122.69 9.06 0.00 N	114.38 8.06 0.00 N	91.11 6.10 0.00 N	64.32 4.17 0.00 N
INDIAN POINT_GT_3 24019	139.29 7.65 0.00 N	91.32 5.09 0.00 N	109.48 4.56 0.00 N	57.53 2.10 0.00 N	49.62 1.76 0.00 N	56.30 2.17 0.00 N	126.15 6.48 0.43 N	114.51 7.29 0.29 N	111.20 8.72 0.60 N	109.41 8.39 -2.96 N	80.05 6.34 0.00 N	130.05 10.38 0.00 N	127.50 10.37 0.00 N	169.00 12.86 0.00 N	126.57 9.37 0.00 N	130.32 9.25 0.00 N	116.41 8.19 0.00 N	134.18 9.36 0.00 N	133.03 10.11 0.00 N	129.74 9.53 0.00 N	122.69 9.06 0.00 N	114.38 8.06 0.00 N	91.11 6.10 0.00 N	64.32 4.17 0.00 N
INDIAN POINT____2 23530	138.95 7.31 0.00 N	91.09 4.86 0.00 N	109.21 4.29 0.00 N	57.38 1.95 0.00 N	49.50 1.63 0.00 N	56.15 2.02 0.00 N	125.83 6.17 0.44 N	114.21 7.00 0.29 N	110.94 8.47 0.60 N	109.10 8.13 -2.91 N	79.84 6.13 0.00 N	129.71 10.04 0.00 N	127.20 10.07 0.00 N	168.63 12.49 0.00 N	126.26 9.05 0.00 N	129.99 8.93 0.00 N	116.10 7.88 0.00 N	133.82 9.00 0.00 N	132.67 9.76 0.00 N	129.45 9.24 0.00 N	122.38 8.74 0.00 N	114.09 7.77 0.00 N	90.90 5.88 0.00 N	64.12 3.98 0.00 N
INDIAN POINT____3 23531	138.90 7.26 0.00 N	91.07 4.83 0.00 N	109.19 4.26 0.00 N	57.38 1.95 0.00 N	49.50 1.63 0.00 N	56.14 2.02 0.00 N	125.78 6.13 0.43 N	114.18 6.96 0.29 N	110.84 8.37 0.60 N	109.06 8.04 -2.96 N	79.78 6.08 0.00 N	129.63 9.96 0.00 N	127.07 9.94 0.00 N	168.45 12.31 0.00 N	126.14 8.94 0.00 N	129.90 8.83 0.00 N	116.00 7.78 0.00 N	133.71 8.88 0.00 N	132.55 9.64 0.00 N	129.33 9.12 0.00 N	122.29 8.66 0.00 N	114.01 7.69 0.00 N	90.81 5.79 0.00 N	64.08 3.93 0.00 N
IP CORINTH____1 23988	136.98 5.34 0.00 N	89.94 3.70 0.00 N	108.80 3.88 0.00 N	57.47 2.05 0.00 N	49.48 1.61 0.00 N	56.20 2.08 0.00 N	126.93 6.83 0.00 N	113.40 5.90 0.00 N	108.82 6.02 0.27 N	107.85 5.10 -4.69 N	77.39 3.68 0.00 N	125.66 5.99 0.00 N	120.18 3.05 0.00 N	159.31 3.16 0.00 N	119.10 1.90 0.00 N	122.20 1.13 0.00 N	109.17 0.94 0.00 N	127.47 2.65 0.00 N	128.91 6.00 0.00 N	126.92 6.71 0.00 N	120.46 6.82 0.00 N	111.82 5.50 0.00 N	89.07 4.05 0.00 N	63.24 3.10 0.00 N
IP____TICONDEROGA 23804	137.15 5.51 0.00 N	90.34 4.11 0.00 N	109.33 4.41 0.00 N	57.69 2.26 0.00 N	49.53 1.67 0.00 N	56.33 2.21 0.00 N	127.74 7.65 0.00 N	113.35 5.84 0.00 N	109.11 6.51 0.46 N	108.61 6.43 -4.13 N	78.36 4.65 0.00 N	127.97 8.29 0.00 N	123.45 6.33 0.00 N	164.15 8.01 0.00 N	122.88 5.68 0.00 N	125.92 4.85 0.00 N	112.04 3.81 0.00 N	129.54 4.72 0.00 N	130.90 7.99 0.00 N	128.47 8.26 0.00 N	122.00 8.36 0.00 N	112.89 6.57 0.00 N	90.09 5.07 0.00 N	64.29 4.15 0.00 N
JARVIS____ 23743	132.04 0.40 0.00 N	86.58 0.34 0.00 N	105.23 0.31 0.00 N	55.59 0.17 0.00 N	47.99 0.12 0.00 N	54.25 0.12 0.00 N	120.58 0.49 0.00 N	108.13 0.63 0.00 N	103.79 0.72 0.00 N	98.65 0.69 0.09 N	74.29 0.59 0.00 N	120.63 0.96 0.00 N	117.98 0.85 0.00 N	157.15 1.00 0.00 N	117.90 0.69 0.00 N	121.67 0.61 0.00 N	108.77 0.54 0.00 N	125.46 0.64 0.00 N	123.65 0.74 0.00 N	120.94 0.72 0.00 N	114.40 0.77 0.00 N	106.96 0.64 0.00 N	85.38 0.36 0.00 N	60.44 0.29 0.00 N
JENNISON____1 23625	134.23 2.59 0.00 N	88.04 1.80 0.00 N	106.38 1.45 0.00 N	56.09 0.66 0.00 N	48.53 0.67 0.00 N	55.11 0.99 0.00 N	122.05 3.55 1.59 N	111.09 4.64 1.05 N	105.89 4.99 2.18 N	101.99 4.65 0.71 N	77.77 4.06 0.00 N	126.43 6.76 0.00 N	124.26 7.13 0.00 N	165.13 8.98 0.00 N	122.77 5.56 0.00 N	127.10 6.03 0.00 N	113.20 4.98 0.00 N	130.65 5.83 0.00 N	128.96 6.05 0.00 N	125.44 5.23 0.00 N	118.36 4.72 0.00 N	110.85 4.53 0.00 N	87.53 2.51 0.00 N	61.89 1.74 0.00 N
JENNISON____2 23626	134.10 2.46 0.00 N	87.94 1.71 0.00 N	106.25 1.33 0.00 N	56.03 0.60 0.00 N	48.48 0.61 0.00 N	55.05 0.92 0.00 N	121.92 3.42 1.59 N	110.92 4.47 1.05 N	105.70 4.81 2.18 N	101.83 4.49 0.71 N	77.66 3.95 0.00 N	126.26 6.59 0.00 N	124.04 6.91 0.00 N	164.86 8.71 0.00 N	122.58 5.38 0.00 N	126.90 5.83 0.00 N	113.04 4.81 0.00 N	130.44 5.62 0.00 N	128.72 5.81 0.00 N	125.21 4.99 0.00 N	118.17 4.53 0.00 N	110.64 4.32 0.00 N	87.38 2.35 0.00 N	61.81 1.66 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
KEDC_PORT_JEFF_GT2 24210	142.56 10.93 0.00 N	95.44 9.20 0.00 N	113.78 8.86 0.00 N	59.68 4.25 0.00 N	51.72 3.85 0.00 N	58.73 4.61 0.00 N	130.21 10.55 0.43 N	118.70 11.49 0.28 N	131.17 13.08 -15.02 N	133.36 12.31 -22.99 N	136.70 9.69 -53.30 N	136.92 13.79 -3.45 N	139.52 13.86 -8.53 N	170.68 14.54 0.00 N	128.82 11.60 -0.01 N	129.91 12.94 4.10 N	113.37 12.63 7.48 N	136.33 13.89 2.39 N	135.91 14.85 1.85 N	136.43 13.86 -2.36 N	135.81 13.59 -8.58 N	119.50 12.42 -0.76 N	96.28 9.38 -1.88 N	65.95 6.36 0.56 N	
KEDC_PORT_JEFF_GT3 24211	142.56 10.93 0.00 N	95.44 9.20 0.00 N	113.78 8.86 0.00 N	59.68 4.25 0.00 N	51.72 3.85 0.00 N	58.73 4.61 0.00 N	130.21 10.55 0.43 N	118.70 11.49 0.28 N	131.17 13.08 -15.02 N	133.36 12.31 -22.99 N	136.70 9.69 -53.30 N	136.92 13.79 -3.45 N	139.52 13.86 -8.53 N	170.68 14.54 0.00 N	128.82 11.60 -0.01 N	129.91 12.94 4.10 N	113.37 12.63 7.48 N	136.33 13.89 2.39 N	135.91 14.85 1.85 N	136.43 13.86 -2.36 N	135.81 13.59 -8.58 N	119.50 12.42 -0.76 N	96.28 9.38 -1.88 N	65.95 6.36 0.56 N	
KEDC_GLWD_GT4 24219	141.03 9.39 0.00 N	92.86 6.62 0.00 N	111.09 6.17 0.00 N	58.33 2.90 0.00 N	50.37 2.50 0.00 N	57.18 3.05 0.00 N	128.03 8.36 0.43 N	116.56 9.34 0.28 N	129.11 11.02 -15.02 N	131.63 10.58 -22.99 N	135.44 8.19 -53.54 N	136.24 12.95 -3.62 N	138.84 13.10 -8.61 N	171.96 15.82 0.00 N	129.09 11.38 -0.50 N	135.52 11.44 -3.01 N	151.30 10.30 -32.78 N	137.56 11.45 -1.29 N	141.10 13.00 -5.19 N	164.68 12.35 -32.12 N	161.28 11.82 -35.82 N	197.37 10.56 -80.49 N	105.37 7.98 -12.37 N	66.33 5.45 -0.72 N	
KEDC_GLWD_GT5 24220	141.03 9.39 0.00 N	92.86 6.62 0.00 N	111.09 6.17 0.00 N	58.33 2.90 0.00 N	50.37 2.50 0.00 N	57.18 3.05 0.00 N	128.03 8.36 0.43 N	116.56 9.34 0.28 N	129.11 11.02 -15.02 N	131.63 10.58 -22.99 N	135.44 8.19 -53.54 N	136.24 12.95 -3.62 N	138.84 13.10 -8.61 N	171.96 15.82 0.00 N	129.09 11.38 -0.50 N	135.52 11.44 -3.01 N	151.30 10.30 -32.78 N	137.56 11.45 -1.29 N	141.10 13.00 -5.19 N	164.68 12.35 -32.12 N	161.28 11.82 -35.82 N	197.37 10.56 -80.49 N	105.37 7.98 -12.37 N	66.33 5.45 -0.72 N	
KENSICO____ 23655	139.95 8.31 0.00 N	91.76 5.52 0.00 N	110.01 5.09 0.00 N	57.80 2.38 0.00 N	49.86 2.00 0.00 N	56.56 2.44 0.00 N	126.74 7.08 0.43 N	115.09 7.88 0.28 N	111.76 9.28 0.59 N	109.96 8.93 -2.98 N	80.47 6.77 0.00 N	130.72 11.05 0.00 N	128.13 11.01 0.00 N	169.77 13.63 0.00 N	127.16 9.95 0.00 N	130.98 9.92 0.00 N	117.01 8.78 0.00 N	134.83 10.01 0.00 N	133.64 10.73 0.00 N	130.33 10.12 0.00 N	123.27 9.63 0.00 N	114.91 8.58 0.00 N	91.55 6.53 0.00 N	64.63 4.48 0.00 N	
KIAC_JFK_GT1 23816	141.25 9.61 0.00 N	92.49 6.26 0.00 N	110.82 5.90 0.00 N	58.23 2.81 0.00 N	50.23 2.36 0.00 N	57.00 2.87 0.00 N	127.23 7.57 0.43 N	115.70 8.48 0.28 N	112.62 10.14 0.59 N	110.71 9.67 -2.99 N	80.88 7.18 0.00 N	131.43 11.75 0.00 N	128.89 11.76 0.00 N	170.52 14.37 0.00 N	127.75 10.54 0.00 N	131.78 10.71 0.00 N	117.61 9.39 0.00 N	135.53 10.70 0.00 N	134.24 11.32 0.00 N	130.96 10.74 0.00 N	123.97 10.33 0.00 N	115.63 9.31 0.00 N	97.09 7.57 -4.49 N	65.32 5.17 0.00 N	
KIAC_JFK_GT2 23817	141.25 9.61 0.00 N	92.49 6.26 0.00 N	110.82 5.90 0.00 N	58.23 2.81 0.00 N	50.23 2.36 0.00 N	57.00 2.87 0.00 N	127.23 7.57 0.43 N	115.70 8.48 0.28 N	112.62 10.14 0.59 N	110.71 9.67 -2.99 N	80.88 7.18 0.00 N	131.43 11.75 0.00 N	128.89 11.76 0.00 N	170.52 14.37 0.00 N	127.75 10.54 0.00 N	131.78 10.71 0.00 N	117.61 9.39 0.00 N	135.53 10.70 0.00 N	134.24 11.32 0.00 N	130.96 10.74 0.00 N	123.97 10.33 0.00 N	115.63 9.31 0.00 N	97.09 7.57 -4.49 N	65.32 5.17 0.00 N	
KINTIGH____ 23543	113.76 -17.88 0.00 N	76.05 -10.18 0.00 N	92.42 -12.50 0.00 N	49.27 -6.16 0.00 N	42.77 -5.10 0.00 N	48.12 -6.00 0.00 N	73.74 -16.08 30.28 N	72.70 -14.80 20.00 N	50.58 -14.31 38.18 N	50.94 -13.61 33.50 N	63.88 -9.83 0.00 N	103.90 -15.77 0.00 N	102.90 -14.23 0.00 N	138.16 -17.98 0.00 N	103.12 -14.08 0.00 N	106.68 -14.39 0.00 N	95.63 -12.60 0.00 N	109.48 -15.34 0.00 N	107.55 -15.36 0.00 N	105.61 -14.61 0.00 N	99.52 -14.11 0.00 N	93.23 -13.09 0.00 N	74.28 -10.74 0.00 N	53.28 -6.86 0.00 N	
LEDERLE____ 23769	140.70 9.06 0.00 N	92.18 5.94 0.00 N	110.45 5.53 0.00 N	58.01 2.58 0.00 N	50.05 2.18 0.00 N	56.78 2.65 0.00 N	127.29 7.63 0.44 N	115.60 8.39 0.29 N	112.38 9.92 0.61 N	110.49 9.58 -2.85 N	81.01 7.30 0.00 N	131.70 12.03 0.00 N	129.19 12.06 0.00 N	171.38 15.24 0.00 N	128.32 11.12 0.00 N	132.08 11.02 0.00 N	117.98 9.76 0.00 N	135.95 11.13 0.00 N	134.83 11.91 0.00 N	131.42 11.20 0.00 N	124.21 10.57 0.00 N	115.80 9.48 0.00 N	92.13 7.10 0.00 N	64.92 4.77 0.00 N	
LINDEN COGEN____ 23786	140.23 8.60 0.00 N	91.89 5.65 0.00 N	110.09 5.16 0.00 N	57.82 2.39 0.00 N	49.88 2.01 0.00 N	56.58 2.45 0.00 N	126.89 7.23 0.43 N	115.54 8.32 0.28 N	112.33 9.85 0.59 N	110.29 9.25 -2.99 N	80.58 6.87 0.00 N	130.89 11.22 0.00 N	128.36 11.23 0.00 N	169.97 13.82 0.00 N	127.31 10.11 0.00 N	131.17 10.10 0.00 N	117.20 8.97 0.00 N	135.04 10.22 0.00 N	133.80 10.88 0.00 N	130.41 10.20 0.00 N	123.32 9.69 0.00 N	115.01 8.69 0.00 N	91.81 6.79 0.00 N	64.91 4.76 0.00 N	
LIPA_MISC_IPP 23656	142.77 11.14 0.00 N	95.71 9.47 0.00 N	114.14 9.22 0.00 N	59.79 4.36 0.00 N	51.90 4.03 0.00 N	58.95 4.83 0.00 N	130.43 10.77 0.43 N	118.78 11.57 0.28 N	131.10 13.01 -15.02 N	133.30 12.26 -22.99 N	136.69 9.68 -53.30 N	137.08 13.96 -3.45 N	139.67 14.01 -8.53 N	171.30 15.15 0.00 N	129.58 12.37 -0.01 N	130.86 13.91 4.12 N	113.76 13.14 7.61 N	136.45 14.03 2.40 N	136.04 14.99 1.87 N	136.43 13.96 -2.26 N	135.78 13.64 -8.50 N	119.25 12.42 -0.51 N	96.16 9.31 -1.83 N	65.89 6.32 0.57 N	
LITTLE FALLS____HYD 24013	137.89 6.25 0.00 N	90.70 4.46 0.00 N	109.33 4.41 0.00 N	57.59 2.16 0.00 N	49.66 1.79 0.00 N	56.22 2.09 0.00 N	126.47 6.37 0.00 N	113.84 6.34 0.00 N	109.56 6.49 0.00 N	104.18 6.22 0.09 N	78.64 4.93 0.00 N	127.93 8.26 0.00 N	124.78 7.65 0.00 N	165.36 9.21 0.00 N	123.68 6.48 0.00 N	127.69 6.62 0.00 N	113.63 5.40 0.00 N	131.14 6.32 0.00 N	130.18 7.27 0.00 N	127.13 6.91 0.00 N	120.27 6.63 0.00 N	112.31 5.99 0.00 N	89.01 3.99 0.00 N	63.00 2.85 0.00 N	
LONG_LAKE_PHOENIX 24014	127.98 -3.66 0.00 N	84.07 -2.17 0.00 N	102.00 -2.92 0.00 N	53.94 -1.49 0.00 N	46.62 -1.25 0.00 N	52.75 -1.38 0.00 N	117.18 -2.91 0.00 N	105.32 -2.19 0.00 N	101.48 -1.87 -0.28 N	96.74 -1.58 -0.26 N	72.57 -1.14 0.00 N	117.96 -1.71 0.00 N	115.60 -1.53 0.00 N	154.24 -1.90 0.00 N	115.52 -1.68 0.00 N	119.38 -1.69 0.00 N	106.84 -1.39 0.00 N	122.93 -1.89 0.00 N	120.98 -1.93 0.00 N	118.07 -2.14 0.00 N	111.53 -2.11 0.00 N	104.37 -1.95 0.00 N	83.11 -1.91 0.00 N	58.81 -1.34 0.00 N	
LOVETT____3	138.57	90.83	108.86	57.20	49.34	55.97	125.41	113.86	110.63	108.75	79.59	129.29	126.78	168.13	125.88	129.55	115.71	133.33	132.27	129.07	122.02	113.75	90.62	63.89	

23632	6.93 0.00 N	4.59 0.00 N	3.94 0.00 N	1.77 0.00 N	1.47 0.00 N	1.85 0.00 N	5.75 0.44 N	6.65 0.29 N	8.16 0.60 N	7.82 -2.87 N	5.88 0.00 N	9.62 0.00 N	9.65 0.00 N	11.98 0.00 N	8.67 0.00 N	8.49 0.00 N	7.48 0.00 N	8.51 0.00 N	9.35 0.00 N	8.86 0.00 N	8.38 0.00 N	7.43 0.00 N	5.60 0.00 N	3.75 0.00 N
LOVETT___4 23642	139.25 7.62 0.00 N	91.28 5.05 0.00 N	109.39 4.47 0.00 N	57.47 2.05 0.00 N	49.59 1.72 0.00 N	56.25 2.12 0.00 N	126.06 6.40 0.44 N	114.43 7.22 0.29 N	111.16 8.70 0.60 N	109.29 8.36 -2.88 N	80.03 6.32 0.00 N	130.03 10.36 0.00 N	127.53 10.40 0.00 N	169.12 12.97 0.00 N	126.61 9.41 0.00 N	130.32 9.25 0.00 N	116.39 8.17 0.00 N	134.17 9.35 0.00 N	133.05 10.13 0.00 N	129.78 9.57 0.00 N	122.70 9.06 0.00 N	114.38 8.06 0.00 N	91.07 6.05 0.00 N	64.22 4.08 0.00 N
LOVETT___5 23593	139.25 7.62 0.00 N	91.28 5.05 0.00 N	109.39 4.47 0.00 N	57.47 2.05 0.00 N	49.59 1.72 0.00 N	56.25 2.12 0.00 N	126.06 6.40 0.44 N	114.43 7.22 0.29 N	111.16 8.70 0.60 N	109.29 8.36 -2.88 N	80.03 6.32 0.00 N	130.03 10.36 0.00 N	127.53 10.40 0.00 N	169.12 12.97 0.00 N	126.61 9.41 0.00 N	130.32 9.25 0.00 N	116.39 8.17 0.00 N	134.17 9.35 0.00 N	133.05 10.13 0.00 N	129.78 9.57 0.00 N	122.70 9.06 0.00 N	114.38 8.06 0.00 N	91.07 6.05 0.00 N	64.22 4.08 0.00 N
LOWER RAQUET___HYD 24057	132.04 0.41 0.00 N	86.09 -0.14 0.00 N	105.80 0.87 0.00 N	55.94 0.51 0.00 N	48.46 0.59 0.00 N	54.88 0.75 0.00 N	120.34 0.24 0.00 N	107.55 0.05 0.00 N	102.75 -0.32 0.00 N	98.63 0.58 0.00 N	73.99 0.28 0.00 N	120.02 0.35 0.00 N	117.36 0.23 0.00 N	156.94 0.80 0.00 N	117.53 0.33 0.00 N	120.86 -0.21 0.00 N	108.06 -0.16 0.00 N	125.48 0.65 0.00 N	122.76 -0.16 0.00 N	120.73 0.51 0.00 N	113.98 0.34 0.00 N	107.19 0.87 0.00 N	85.82 0.80 0.00 N	60.37 0.22 0.00 N
LOWER___HUDSON 24059	139.20 7.56 0.00 N	91.54 5.31 0.00 N	110.59 5.67 0.00 N	58.38 2.95 0.00 N	50.30 2.43 0.00 N	56.97 2.84 0.00 N	127.73 7.64 0.00 N	114.16 6.66 0.00 N	109.18 6.57 0.46 N	108.50 6.30 -4.15 N	78.50 4.79 0.00 N	127.71 8.04 0.00 N	124.15 7.02 0.00 N	164.79 8.65 0.00 N	123.29 6.09 0.00 N	126.79 5.72 0.00 N	113.13 4.91 0.00 N	130.69 5.86 0.00 N	130.28 7.36 0.00 N	127.54 7.32 0.00 N	120.82 7.18 0.00 N	112.28 5.96 0.00 N	89.44 4.42 0.00 N	63.59 3.44 0.00 N
LWR___OSWEGATCHIE_HYD 23850	132.09 0.46 0.00 N	86.16 -0.07 0.00 N	105.34 0.42 0.00 N	55.72 0.30 0.00 N	48.26 0.39 0.00 N	54.72 0.59 0.00 N	121.01 0.91 0.00 N	108.65 1.15 0.00 N	104.05 0.98 0.00 N	99.60 1.55 0.00 N	74.91 1.20 0.00 N	121.65 1.98 0.00 N	118.74 1.61 0.00 N	158.49 2.35 0.00 N	118.55 1.34 0.00 N	121.92 0.85 0.00 N	108.82 0.59 0.00 N	125.86 1.04 0.00 N	123.03 0.12 0.00 N	120.71 0.49 0.00 N	114.12 0.49 0.00 N	107.85 1.53 0.00 N	86.11 1.09 0.00 N	60.58 0.44 0.00 N
LYONS_FALL_HYD 23570	132.43 0.80 0.00 N	86.58 0.35 0.00 N	105.23 0.31 0.00 N	55.66 0.23 0.00 N	48.17 0.30 0.00 N	54.61 0.48 0.00 N	121.71 1.62 0.00 N	109.63 2.13 0.00 N	105.28 2.21 0.00 N	100.39 2.33 0.00 N	75.68 1.97 0.00 N	122.98 3.31 0.00 N	120.31 3.18 0.00 N	160.31 4.17 0.00 N	119.96 2.76 0.00 N	123.66 2.59 0.00 N	110.25 2.02 0.00 N	127.13 2.31 0.00 N	124.94 2.03 0.00 N	122.14 1.93 0.00 N	115.50 1.86 0.00 N	108.42 2.10 0.00 N	86.29 1.27 0.00 N	60.83 0.68 0.00 N
MAPLE_RIDGE_WT_1 323574	130.59 -1.05 0.00 N	85.56 -0.67 0.00 N	104.40 -0.52 0.00 N	55.23 -0.20 0.00 N	47.69 -0.17 0.00 N	53.84 -0.28 0.00 N	119.52 -0.58 0.00 N	107.11 -0.39 0.00 N	102.96 -0.11 0.00 N	97.71 -0.12 0.23 N	73.55 -0.16 0.00 N	119.33 -0.34 0.00 N	116.42 -0.70 0.00 N	155.28 -0.86 0.00 N	116.63 -0.58 0.00 N	120.54 -0.53 0.00 N	107.79 -0.43 0.00 N	124.37 -0.46 0.00 N	122.44 -0.47 0.00 N	119.89 -0.32 0.00 N	113.34 -0.30 0.00 N	105.99 -0.32 0.00 N	84.75 -0.27 0.00 N	59.81 -0.34 0.00 N
MAPLE_RIDGE_WT_2 323611	130.59 -1.05 0.00 N	85.56 -0.67 0.00 N	104.40 -0.52 0.00 N	55.23 -0.20 0.00 N	47.69 -0.17 0.00 N	53.84 -0.28 0.00 N	119.52 -0.58 0.00 N	107.11 -0.39 0.00 N	102.96 -0.11 0.00 N	97.71 -0.12 0.23 N	73.55 -0.16 0.00 N	119.33 -0.34 0.00 N	116.42 -0.70 0.00 N	155.28 -0.86 0.00 N	116.63 -0.58 0.00 N	120.54 -0.53 0.00 N	107.79 -0.43 0.00 N	124.37 -0.46 0.00 N	122.44 -0.47 0.00 N	119.89 -0.32 0.00 N	113.34 -0.30 0.00 N	105.99 -0.32 0.00 N	84.75 -0.27 0.00 N	59.81 -0.34 0.00 N
MG INDUSTRY___DRP 24185	137.34 5.70 0.00 N	90.35 4.12 0.00 N	109.30 4.38 0.00 N	57.72 2.29 0.00 N	49.78 1.92 0.00 N	56.30 2.17 0.00 N	125.63 5.53 0.00 N	112.21 4.71 0.00 N	106.93 4.33 0.47 N	105.91 3.77 -4.08 N	76.57 2.87 0.00 N	124.44 4.76 0.00 N	121.60 4.48 0.00 N	161.43 5.28 0.00 N	120.96 3.76 0.00 N	124.60 3.53 0.00 N	111.31 3.08 0.00 N	128.30 3.47 0.00 N	127.15 4.24 0.00 N	124.26 4.05 0.00 N	117.64 4.00 0.00 N	109.68 3.36 0.00 N	87.54 2.52 0.00 N	62.24 2.09 0.00 N
MID___OSWEGATCHIE_HYD 23849	132.09 0.46 0.00 N	86.16 -0.07 0.00 N	105.34 0.42 0.00 N	55.72 0.30 0.00 N	48.26 0.39 0.00 N	54.72 0.59 0.00 N	121.01 0.91 0.00 N	108.65 1.15 0.00 N	104.05 0.98 0.00 N	99.60 1.55 0.00 N	74.91 1.20 0.00 N	121.65 1.98 0.00 N	118.74 1.61 0.00 N	158.49 2.35 0.00 N	118.55 1.34 0.00 N	121.92 0.85 0.00 N	108.82 0.59 0.00 N	125.86 1.04 0.00 N	123.03 0.12 0.00 N	120.71 0.49 0.00 N	114.12 0.49 0.00 N	107.85 1.53 0.00 N	86.11 1.09 0.00 N	60.58 0.44 0.00 N
MID___RAQUETTE_HYD 23851	132.04 0.41 0.00 N	86.09 -0.14 0.00 N	105.80 0.87 0.00 N	55.94 0.51 0.00 N	48.46 0.59 0.00 N	54.88 0.75 0.00 N	120.34 0.24 0.00 N	107.55 0.05 0.00 N	102.75 -0.32 0.00 N	98.63 0.58 0.00 N	73.99 0.28 0.00 N	120.02 0.35 0.00 N	117.36 0.23 0.00 N	156.94 0.80 0.00 N	117.53 0.33 0.00 N	120.86 -0.21 0.00 N	108.06 -0.16 0.00 N	125.48 0.65 0.00 N	122.76 -0.16 0.00 N	120.73 0.51 0.00 N	113.98 0.34 0.00 N	107.19 0.87 0.00 N	85.82 0.80 0.00 N	60.37 0.22 0.00 N
MILLIKEN___1 23584	121.25 -10.39 0.00 N	79.70 -6.54 0.00 N	96.36 -8.56 0.00 N	51.03 -4.40 0.00 N	44.53 -3.34 0.00 N	50.68 -3.44 0.00 N	112.05 -7.61 0.43 N	101.65 -5.57 0.29 N	97.80 -4.72 0.55 N	93.42 -4.66 -0.03 N	71.16 -2.54 0.00 N	115.84 -3.84 0.00 N	113.89 -3.24 0.00 N	152.15 -4.00 0.00 N	113.04 -4.17 0.00 N	116.74 -4.33 0.00 N	103.61 -4.62 0.00 N	119.16 -5.66 0.00 N	117.04 -5.87 0.00 N	113.75 -6.46 0.00 N	107.33 -6.31 0.00 N	100.60 -5.73 0.00 N	79.47 -5.55 0.00 N	56.25 -3.90 0.00 N
MILLIKEN___2 23585	121.25 -10.39 0.00 N	79.70 -6.54 0.00 N	96.36 -8.56 0.00 N	51.03 -4.40 0.00 N	44.53 -3.34 0.00 N	50.68 -3.44 0.00 N	112.05 -7.61 0.43 N	101.65 -5.57 0.29 N	97.80 -4.72 0.55 N	93.42 -4.66 -0.03 N	71.16 -2.54 0.00 N	115.84 -3.84 0.00 N	113.89 -3.24 0.00 N	152.15 -4.00 0.00 N	113.04 -4.17 0.00 N	116.74 -4.33 0.00 N	103.61 -4.62 0.00 N	119.16 -5.66 0.00 N	117.04 -5.87 0.00 N	113.75 -6.46 0.00 N	107.33 -6.31 0.00 N	100.60 -5.73 0.00 N	79.47 -5.55 0.00 N	56.25 -3.90 0.00 N

MILLIKEN___DIESEL 23629	121.25 -10.39 0.00 N	79.70 -6.54 0.00 N	96.36 -8.56 0.00 N	51.03 -4.40 0.00 N	44.53 -3.34 0.00 N	50.68 -3.44 0.00 N	112.05 -7.61 0.43 N	101.65 -5.57 0.29 N	97.80 -4.72 0.55 N	93.42 -4.66 -0.03 N	71.16 -2.54 0.00 N	115.84 -3.84 0.00 N	113.89 -3.24 0.00 N	152.15 -4.00 0.00 N	113.04 -4.17 0.00 N	116.74 -4.33 0.00 N	103.61 -4.62 0.00 N	119.16 -5.66 0.00 N	117.04 -5.87 0.00 N	113.75 -6.46 0.00 N	107.33 -6.31 0.00 N	100.60 -5.73 0.00 N	79.47 -5.55 0.00 N	56.25 -3.90 0.00 N
MILLSEAT___LFGE 323607	116.92 -14.71 0.00 N	78.24 -7.99 0.00 N	94.94 -9.98 0.00 N	50.62 -4.81 0.00 N	43.92 -3.95 0.00 N	49.46 -4.67 0.00 N	77.54 -13.03 29.53 N	76.21 -11.78 19.51 N	54.69 -10.60 37.17 N	54.89 -10.60 32.56 N	66.34 -7.36 0.00 N	108.07 -11.60 0.00 N	107.30 -9.83 0.00 N	144.05 -12.09 0.00 N	107.24 -9.96 0.00 N	110.98 -10.08 0.00 N	99.35 -8.87 0.00 N	113.65 -11.17 0.00 N	111.52 -11.39 0.00 N	109.30 -10.91 0.00 N	102.90 -10.73 0.00 N	96.49 -9.84 0.00 N	76.65 -8.37 0.00 N	55.02 -5.13 0.00 N
MODEL_CITY_ENERGY 24167	113.96 -17.67 0.00 N	76.54 -9.69 0.00 N	92.95 -11.97 0.00 N	49.63 -5.80 0.00 N	43.08 -4.79 0.00 N	48.42 -5.70 0.00 N	75.41 -16.00 28.69 N	73.62 -14.93 18.95 N	52.54 -14.48 36.05 N	52.74 -13.77 31.54 N	63.85 -9.85 0.00 N	103.91 -15.76 0.00 N	103.29 -13.84 0.00 N	138.78 -17.36 0.00 N	103.43 -13.77 0.00 N	107.10 -13.97 0.00 N	96.05 -12.18 0.00 N	109.87 -14.95 0.00 N	107.85 -15.06 0.00 N	105.90 -14.32 0.00 N	99.73 -13.91 0.00 N	93.52 -12.80 0.00 N	74.47 -10.55 0.00 N	53.64 -6.50 0.00 N
MODERN_LFGE___ 323580	113.96 -17.67 0.00 N	76.54 -9.69 0.00 N	92.95 -11.97 0.00 N	49.63 -5.80 0.00 N	43.08 -4.79 0.00 N	48.42 -5.70 0.00 N	75.41 -16.00 28.69 N	73.62 -14.93 18.95 N	52.54 -14.48 36.05 N	52.74 -13.77 31.54 N	63.85 -9.85 0.00 N	103.91 -15.76 0.00 N	103.29 -13.84 0.00 N	138.78 -17.36 0.00 N	103.43 -13.77 0.00 N	107.10 -13.97 0.00 N	96.05 -12.18 0.00 N	109.87 -14.95 0.00 N	107.85 -15.06 0.00 N	105.90 -14.32 0.00 N	99.73 -13.91 0.00 N	93.52 -12.80 0.00 N	74.47 -10.55 0.00 N	53.64 -6.50 0.00 N
MOHAWK_PAPER___DRP 24187	138.67 7.03 0.00 N	91.16 4.92 0.00 N	110.18 5.26 0.00 N	58.16 2.73 0.00 N	50.13 2.26 0.00 N	56.69 2.56 0.00 N	126.57 6.47 0.00 N	113.36 5.86 0.00 N	108.50 5.89 0.45 N	107.99 5.71 -4.22 N	78.09 4.38 0.00 N	127.07 7.40 0.00 N	123.97 6.84 0.00 N	164.47 8.32 0.00 N	123.16 5.96 0.00 N	126.75 5.68 0.00 N	113.10 4.87 0.00 N	130.43 5.61 0.00 N	129.53 6.62 0.00 N	126.62 6.40 0.00 N	119.85 6.21 0.00 N	111.58 5.26 0.00 N	88.92 3.90 0.00 N	63.16 3.01 0.00 N
MONGAUP___HYD 23641	138.76 7.12 0.00 N	91.03 4.79 0.00 N	109.42 4.50 0.00 N	57.57 2.14 0.00 N	49.67 1.80 0.00 N	56.30 2.18 0.00 N	126.03 6.39 0.45 N	114.14 6.94 0.30 N	110.44 7.99 0.62 N	108.35 7.63 -2.66 N	79.53 5.83 0.00 N	129.23 9.55 0.00 N	126.66 9.53 0.00 N	168.08 11.94 0.00 N	125.88 8.67 0.00 N	129.65 8.59 0.00 N	115.76 7.54 0.00 N	133.41 8.58 0.00 N	132.14 9.23 0.00 N	128.87 8.66 0.00 N	121.86 8.22 0.00 N	113.71 7.39 0.00 N	90.54 5.51 0.00 N	63.89 3.74 0.00 N
MONTAUK___DIESEL 23721	149.02 17.38 0.00 N	99.51 13.27 0.00 N	118.57 13.65 0.00 N	62.11 6.68 0.00 N	53.96 6.09 0.00 N	61.34 7.21 0.00 N	136.34 16.67 0.43 N	125.15 17.93 0.28 N	135.94 17.84 -15.02 N	137.86 16.81 -22.99 N	140.82 13.81 -53.30 N	144.32 21.20 -3.45 N	146.99 21.33 -8.53 N	181.27 25.13 0.00 N	135.77 18.56 -0.01 N	139.27 22.32 4.11 N	120.04 19.41 7.58 N	143.52 21.10 2.40 N	142.82 20.13 1.87 N	142.63 20.13 -2.28 N	141.62 19.46 -8.51 N	124.22 17.35 -0.55 N	99.80 12.94 -1.84 N	68.83 9.25 0.57 N
MUNSVILLE_WIND_PWR 323609	134.86 3.22 0.00 N	88.34 2.10 0.00 N	106.52 1.60 0.00 N	56.19 0.76 0.00 N	48.75 0.89 0.00 N	55.72 1.59 0.00 N	124.15 5.37 1.31 N	113.69 7.06 0.87 N	108.61 7.32 1.78 N	104.18 6.69 0.57 N	79.44 5.73 0.00 N	129.11 9.44 0.00 N	126.91 9.78 0.00 N	168.73 12.59 0.00 N	124.79 7.58 0.00 N	129.45 8.38 0.00 N	115.14 6.92 0.00 N	132.56 7.74 0.00 N	130.39 7.47 0.00 N	126.74 6.53 0.00 N	119.55 5.92 0.00 N	112.10 5.78 0.00 N	88.14 3.12 0.00 N	62.21 2.06 0.00 N
N SALMON___HYD 24042	131.94 0.30 0.00 N	85.88 -0.35 0.00 N	105.19 0.27 0.00 N	55.56 0.13 0.00 N	48.03 0.16 0.00 N	54.48 0.36 0.00 N	120.46 0.37 0.00 N	107.82 0.32 0.00 N	103.22 0.15 0.00 N	98.59 0.53 0.00 N	74.04 0.33 0.00 N	120.25 0.57 0.00 N	117.41 0.29 0.00 N	156.87 0.72 0.00 N	117.80 0.59 0.00 N	121.56 0.49 0.00 N	108.58 0.36 0.00 N	125.59 0.77 0.00 N	123.28 0.36 0.00 N	121.05 0.83 0.00 N	114.19 0.56 0.00 N	106.89 0.57 0.00 N	85.58 0.56 0.00 N	60.20 0.05 0.00 N
N.E_GEN_SANDY PD 24062	138.20 6.56 0.00 N	90.93 4.69 0.00 N	109.64 4.72 0.00 N	57.81 2.38 0.00 N	49.80 1.93 0.00 N	56.44 2.32 0.00 N	63.00 3.24 -2.06 N	68.70 4.90 22.97 N	108.75 6.18 0.50 N	107.84 6.00 -3.79 N	78.22 4.51 0.00 N	127.26 7.59 0.00 N	123.95 6.82 0.00 N	164.51 8.37 0.00 N	123.18 11.48 0.00 N	126.70 5.63 0.00 N	113.08 4.85 0.00 N	130.54 5.72 0.00 N	129.98 7.07 0.00 N	127.24 7.02 0.00 N	120.53 6.90 0.00 N	112.02 5.70 0.00 N	84.40 4.22 10.23 N	63.48 3.34 0.00 N
NARROWS_GT1_1 24228	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
NARROWS_GT1_2 24229	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
NARROWS_GT1_3 24230	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N
NARROWS_GT1_4 24231	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N			
NARROWS_GT1_6 24233	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N			
NARROWS_GT1_7 24234	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N			
NARROWS_GT1_8 24235	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N			
NARROWS_GT2_1 24236	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N			
NARROWS_GT2_2 24237	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N			

23767	-11.90 0.00 N	-7.03 0.00 N	-8.76 0.00 N	-4.37 0.00 N	-3.63 0.00 N	-4.14 0.00 N	-10.27 -2.10 N	-8.91 -1.39 N	-8.36 -2.84 N	-7.88 -2.89 N	-5.48 0.00 N	-8.66 0.00 N	-7.67 0.00 N	-9.60 0.00 N	-7.74 0.00 N	-7.97 0.00 N	-7.12 0.00 N	-8.77 0.00 N	-8.91 0.00 N	-8.69 0.00 N	-8.47 0.00 N	-7.83 0.00 N	-6.68 0.00 N	-4.49 0.00 N
NEG CENTRAL____DRP 24199	125.71 -5.92 0.00 N	82.82 -3.41 0.00 N	100.26 -4.66 0.00 N	53.04 -2.39 0.00 N	46.07 -1.80 0.00 N	52.18 -1.94 0.00 N	116.35 -4.40 -0.66 N	104.59 -3.35 -0.44 N	101.37 -2.68 -0.98 N	96.44 -2.82 -1.20 N	72.59 -1.12 0.00 N	118.12 -1.55 0.00 N	116.43 -0.70 0.00 N	155.55 -0.60 0.00 N	115.52 -1.68 0.00 N	119.35 -1.72 0.00 N	105.98 -2.24 0.00 N	121.91 -2.92 0.00 N	119.88 -3.04 0.00 N	116.73 -3.48 0.00 N	110.11 -3.53 0.00 N	103.11 -3.21 0.00 N	81.67 -3.35 0.00 N	58.00 -2.15 0.00 N
NEG CENTRAL____INDECK 23768	124.11 -7.53 0.00 N	82.23 -4.00 0.00 N	99.41 -5.51 0.00 N	52.67 -2.76 0.00 N	45.70 -2.17 0.00 N	51.63 -2.50 0.00 N	115.37 -6.18 -1.46 N	103.68 -4.78 -0.96 N	100.68 -4.33 -2.27 N	96.25 -4.07 -1.94 N	71.40 -2.31 0.00 N	116.35 -3.32 0.00 N	115.12 -2.00 0.00 N	153.80 -2.35 0.00 N	114.31 -2.90 0.00 N	118.63 -2.44 0.00 N	106.45 -1.78 0.00 N	122.53 -2.29 0.00 N	120.37 -2.54 0.00 N	117.23 -2.98 0.00 N	110.39 -3.24 0.00 N	103.44 -2.88 0.00 N	81.63 -3.40 0.00 N	58.23 -1.91 0.00 N
NEG CENTRAL____SENECA 23627	124.64 -6.99 0.00 N	82.24 -3.99 0.00 N	99.46 -5.46 0.00 N	52.65 -2.78 0.00 N	45.83 -2.04 0.00 N	51.93 -2.20 0.00 N	115.73 -5.19 -0.83 N	104.04 -4.01 -0.54 N	100.79 -3.43 -1.15 N	96.07 -3.42 -1.44 N	72.05 -1.66 0.00 N	117.25 -2.42 0.00 N	115.83 -1.30 0.00 N	154.82 -1.32 0.00 N	114.60 -2.61 0.00 N	118.74 -2.33 0.00 N	105.67 -2.55 0.00 N	121.53 -3.29 0.00 N	119.44 -3.48 0.00 N	116.13 -4.08 0.00 N	109.49 -4.15 0.00 N	102.53 -3.79 0.00 N	81.01 -4.01 0.00 N	57.67 -2.47 0.00 N
NEG CENTRAL____STATE_STREET 24147	126.94 -4.69 0.00 N	83.51 -2.72 0.00 N	101.10 -3.82 0.00 N	53.53 -1.90 0.00 N	46.47 -1.40 0.00 N	52.77 -1.35 0.00 N	117.83 -2.81 -0.54 N	106.21 -1.65 -0.36 N	102.94 -0.95 -0.83 N	97.91 -1.20 -1.05 N	73.90 0.20 0.00 N	120.34 0.67 0.00 N	118.37 1.24 0.00 N	158.33 2.19 0.00 N	117.73 0.53 0.00 N	121.40 0.33 0.00 N	107.72 -0.50 0.00 N	123.94 -0.88 0.00 N	121.82 -1.09 0.00 N	118.52 -1.70 0.00 N	111.77 -1.87 0.00 N	104.70 -1.62 0.00 N	82.92 -2.11 0.00 N	58.64 -1.51 0.00 N
NEG MILLWOOD____DRP 24198	140.47 8.83 0.00 N	92.02 5.78 0.00 N	110.32 5.40 0.00 N	57.97 2.54 0.00 N	49.98 2.11 0.00 N	56.70 2.57 0.00 N	127.18 7.51 0.42 N	115.56 8.34 0.28 N	112.24 9.76 0.58 N	110.62 9.46 -3.09 N	80.90 7.19 0.00 N	131.44 11.77 0.00 N	128.83 11.70 0.00 N	170.81 14.67 0.00 N	127.91 10.70 0.00 N	131.81 10.74 0.00 N	117.73 9.51 0.00 N	135.76 10.93 0.00 N	134.44 11.53 0.00 N	131.07 10.85 0.00 N	123.96 10.32 0.00 N	115.55 9.22 0.00 N	91.97 6.95 0.00 N	64.89 4.75 0.00 N
NEG NORTH_FLCN_SEA 23793	128.30 -3.33 0.00 N	83.52 -2.71 0.00 N	101.93 -2.99 0.00 N	53.85 -1.58 0.00 N	46.49 -1.38 0.00 N	52.92 -1.20 0.00 N	117.46 -2.63 0.00 N	104.89 -2.61 0.00 N	100.25 -2.82 0.00 N	95.50 -2.56 0.00 N	71.80 -1.91 0.00 N	116.63 -3.04 0.00 N	113.50 -3.62 0.00 N	151.48 -4.67 0.00 N	113.99 -3.21 0.00 N	117.70 -3.37 0.00 N	105.15 -3.07 0.00 N	121.39 -3.43 0.00 N	119.68 -3.23 0.00 N	117.64 -2.58 0.00 N	111.03 -2.61 0.00 N	103.48 -2.84 0.00 N	82.78 -2.24 0.00 N	58.41 -1.74 0.00 N
NEG NORTH_KES_CHATEGAY 23792	129.90 -1.73 0.00 N	84.62 -1.62 0.00 N	103.60 -1.32 0.00 N	54.72 -0.72 0.00 N	47.29 -0.58 0.00 N	53.65 -0.48 0.00 N	118.69 -1.40 0.00 N	105.96 -1.55 0.00 N	101.20 -1.87 0.00 N	96.37 -1.68 0.00 N	72.36 -1.35 0.00 N	117.46 -2.21 0.00 N	114.63 -2.50 0.00 N	153.17 -2.98 0.00 N	115.27 -1.94 0.00 N	119.12 -1.95 0.00 N	106.48 -1.75 0.00 N	122.98 -1.84 0.00 N	120.83 -2.08 0.00 N	118.67 -1.54 0.00 N	112.02 -1.61 0.00 N	104.72 -1.60 0.00 N	83.87 -1.15 0.00 N	59.07 -1.08 0.00 N
NEG NORTH____ALICE_FALLS 23915	129.54 -2.10 0.00 N	84.32 -1.91 0.00 N	102.93 -1.99 0.00 N	54.37 -1.06 0.00 N	46.96 -0.90 0.00 N	53.41 -0.71 0.00 N	118.59 -1.50 0.00 N	106.02 -1.49 0.00 N	101.38 -1.69 0.00 N	96.56 -1.49 0.00 N	72.56 -1.14 0.00 N	117.86 -1.82 0.00 N	114.79 -2.33 0.00 N	153.23 -2.92 0.00 N	115.25 -1.95 0.00 N	119.01 -2.06 0.00 N	106.33 -1.89 0.00 N	122.78 -2.04 0.00 N	121.02 -1.89 0.00 N	118.88 -1.33 0.00 N	112.16 -1.47 0.00 N	104.58 -1.74 0.00 N	83.66 -1.37 0.00 N	59.01 -1.14 0.00 N
NEG NORTH____LWR_SARANAC 23913	129.54 -2.10 0.00 N	84.32 -1.91 0.00 N	102.93 -1.99 0.00 N	54.37 -1.06 0.00 N	46.96 -0.90 0.00 N	53.41 -0.71 0.00 N	118.59 -1.50 0.00 N	106.02 -1.49 0.00 N	101.38 -1.69 0.00 N	96.56 -1.49 0.00 N	72.56 -1.14 0.00 N	117.86 -1.82 0.00 N	114.79 -2.33 0.00 N	153.23 -2.92 0.00 N	115.25 -1.95 0.00 N	119.01 -2.06 0.00 N	106.33 -1.89 0.00 N	122.78 -2.04 0.00 N	121.02 -1.89 0.00 N	118.87 -1.34 0.00 N	112.16 -1.47 0.00 N	104.58 -1.74 0.00 N	83.66 -1.37 0.00 N	59.01 -1.14 0.00 N
NEG NORTH____PLATTSBURG 23628	129.54 -2.10 0.00 N	84.32 -1.91 0.00 N	102.93 -1.99 0.00 N	54.37 -1.06 0.00 N	46.96 -0.90 0.00 N	53.41 -0.71 0.00 N	118.59 -1.50 0.00 N	106.02 -1.49 0.00 N	101.38 -1.69 0.00 N	96.56 -1.49 0.00 N	72.56 -1.14 0.00 N	117.86 -1.82 0.00 N	114.79 -2.33 0.00 N	153.23 -2.92 0.00 N	115.25 -1.95 0.00 N	119.01 -2.06 0.00 N	106.33 -1.89 0.00 N	122.78 -2.04 0.00 N	121.02 -1.89 0.00 N	118.88 -1.33 0.00 N	112.16 -1.47 0.00 N	104.58 -1.74 0.00 N	83.66 -1.37 0.00 N	59.01 -1.14 0.00 N
NEG WEST_LEA_LOCKPORT 23791	114.39 -17.24 0.00 N	76.79 -9.44 0.00 N	93.21 -11.70 0.00 N	49.75 -5.68 0.00 N	43.18 -4.69 0.00 N	48.55 -5.57 0.00 N	75.43 -15.61 29.05 N	73.86 -14.44 19.19 N	52.54 -13.99 36.54 N	52.78 -13.30 31.98 N	64.24 -9.47 0.00 N	104.54 -15.13 0.00 N	103.90 -13.23 0.00 N	139.62 -16.53 0.00 N	103.97 -13.23 0.00 N	107.69 -13.38 0.00 N	96.56 -11.66 0.00 N	110.46 -14.37 0.00 N	108.44 -14.48 0.00 N	106.42 -13.80 0.00 N	100.20 -13.44 0.00 N	93.94 -12.38 0.00 N	74.74 -10.28 0.00 N	53.84 -6.31 0.00 N
NEG WEST____LANCASTR 23811	117.08 -14.56 0.00 N	77.85 -8.38 0.00 N	93.86 -11.06 0.00 N	49.60 -5.83 0.00 N	43.02 -4.84 0.00 N	48.41 -5.72 0.00 N	82.53 -13.60 23.96 N	79.64 -12.03 15.83 N	61.37 -11.47 30.23 N	60.88 -10.93 26.25 N	66.36 -7.35 0.00 N	108.26 -11.41 0.00 N	107.67 -9.45 0.00 N	143.64 -12.51 0.00 N	106.28 -10.93 0.00 N	110.75 -10.32 0.00 N	98.97 -9.26 0.00 N	113.86 -10.96 0.00 N	112.01 -10.90 0.00 N	109.01 -11.21 0.00 N	102.49 -11.15 0.00 N	96.05 -10.27 0.00 N	75.55 -9.48 0.00 N	54.34 -5.81 0.00 N
NEG PENN_ALLEGHNY 23528	130.47 -1.17 0.00 N	85.72 -0.52 0.00 N	103.56 -1.36 0.00 N	54.54 -0.89 0.00 N	47.13 -0.74 0.00 N	53.28 -0.85 0.00 N	116.59 -1.08 2.42 N	105.61 -0.29 1.60 N	99.91 0.17 3.32 N	96.44 0.13 1.75 N	74.39 0.68 0.00 N	121.04 1.37 0.00 N	119.09 1.96 0.00 N	158.12 1.98 0.00 N	117.83 0.63 0.00 N	122.10 1.04 0.00 N	108.88 0.66 0.00 N	125.57 0.75 0.00 N	123.81 0.90 0.00 N	120.40 0.19 0.00 N	113.61 -0.03 0.00 N	106.20 -0.12 0.00 N	84.05 -0.97 0.00 N	59.72 -0.43 0.00 N

NEG__GEN_MONROE 24207	120.96 -10.68 0.00 N	80.29 -5.94 0.00 N	97.42 -7.50 0.00 N	51.81 -3.61 0.00 N	44.94 -2.93 0.00 N	50.73 -3.39 0.00 N	79.87 -9.07 31.15 N	79.12 -7.80 20.58 N	56.49 -7.24 39.34 N	56.73 -6.76 34.56 N	69.17 -4.54 0.00 N	112.61 -7.06 0.00 N	111.39 -5.74 0.00 N	149.29 -6.86 0.00 N	111.34 -5.86 0.00 N	115.14 -5.92 0.00 N	102.97 -5.26 0.00 N	117.96 -6.86 0.00 N	115.76 -7.15 0.00 N	113.27 -6.94 0.00 N	106.71 -6.93 0.00 N	100.00 -6.32 0.00 N	79.41 -5.61 0.00 N	56.59 -3.56 0.00 N
NEPA__ENERGY 23901	118.89 -12.74 0.00 N	78.42 -7.81 0.00 N	94.16 -10.76 0.00 N	49.30 -6.13 0.00 N	42.69 -5.17 0.00 N	48.02 -6.11 0.00 N	87.96 -12.54 19.60 N	84.05 -9.83 12.95 N	67.78 -9.83 25.46 N	66.54 -9.58 21.93 N	67.65 -6.05 0.00 N	110.56 -9.12 0.00 N	110.03 -7.10 0.00 N	145.68 -10.46 0.00 N	107.14 -10.07 0.00 N	112.34 -8.72 0.00 N	99.97 -8.26 0.00 N	115.66 -9.16 0.00 N	114.15 -8.76 0.00 N	110.29 -9.93 0.00 N	103.51 -10.13 0.00 N	96.81 -9.51 0.00 N	75.30 -9.72 0.00 N	54.30 -5.85 0.00 N
NEVERSINK__HYD 23608	135.37 3.73 0.00 N	88.97 2.73 0.00 N	107.38 2.46 0.00 N	56.67 1.24 0.00 N	48.97 1.10 0.00 N	55.49 1.36 0.00 N	123.94 4.30 0.46 N	112.04 4.84 0.31 N	107.79 5.36 0.63 N	105.49 4.93 -2.51 N	77.18 3.47 0.00 N	124.35 4.68 0.00 N	121.94 4.82 0.00 N	163.20 7.06 0.00 N	122.48 5.27 0.00 N	126.20 5.14 0.00 N	112.60 4.38 0.00 N	129.56 4.74 0.00 N	128.33 5.42 0.00 N	125.35 5.14 0.00 N	118.62 4.98 0.00 N	110.69 4.37 0.00 N	88.11 3.09 0.00 N	62.21 2.06 0.00 N
NEWTON__FALLS_HYD 23847	132.09 0.46 0.00 N	86.16 -0.07 0.00 N	105.34 0.42 0.00 N	55.72 0.30 0.00 N	48.26 0.39 0.00 N	54.72 0.59 0.00 N	121.01 0.91 0.00 N	108.65 1.15 0.00 N	104.05 0.98 0.00 N	99.60 1.55 0.00 N	74.91 1.20 0.00 N	121.65 1.98 0.00 N	118.74 1.61 0.00 N	158.49 2.35 0.00 N	118.55 1.34 0.00 N	121.92 0.85 0.00 N	108.82 0.59 0.00 N	125.86 1.04 0.00 N	123.03 0.12 0.00 N	120.71 0.49 0.00 N	114.12 0.49 0.00 N	107.85 1.53 0.00 N	86.11 1.09 0.00 N	60.58 0.44 0.00 N
NIAGARA____ 23760	112.57 -19.07 0.00 N	75.70 -10.54 0.00 N	92.00 -12.92 0.00 N	49.17 -6.26 0.00 N	42.67 -5.19 0.00 N	47.94 -6.18 0.00 N	73.81 -17.35 28.93 N	72.08 -15.94 19.11 N	50.75 -15.22 36.38 N	51.00 -14.97 31.84 N	62.74 -10.97 0.00 N	102.01 -17.66 0.00 N	101.40 -15.73 0.00 N	136.33 -19.82 0.00 N	101.67 -15.53 0.00 N	105.27 -15.80 0.00 N	94.47 -13.75 0.00 N	108.05 -16.77 0.00 N	106.10 -16.82 0.00 N	104.29 -15.92 0.00 N	98.27 -15.36 0.00 N	92.09 -14.23 0.00 N	73.45 -11.57 0.00 N	52.95 -7.19 0.00 N
NINE_MILE_1 23575	126.54 -5.09 0.00 N	83.11 -3.13 0.00 N	100.93 -3.99 0.00 N	53.38 -2.05 0.00 N	46.13 -1.74 0.00 N	52.17 -1.96 0.00 N	115.71 -4.39 0.00 N	103.76 -3.74 0.00 N	99.85 -3.48 -0.26 N	95.04 -3.23 -0.22 N	71.35 -2.35 0.00 N	115.95 -3.72 0.00 N	113.64 -3.48 0.00 N	151.56 -4.59 0.00 N	113.57 -3.63 0.00 N	117.36 -3.70 0.00 N	104.91 -3.32 0.00 N	120.86 -3.97 0.00 N	119.00 -3.91 0.00 N	116.33 -3.89 0.00 N	109.90 -3.74 0.00 N	102.83 -3.49 0.00 N	82.03 -2.99 0.00 N	58.08 -2.07 0.00 N
NINE_MILE_2 23744	126.58 -5.06 0.00 N	83.11 -3.12 0.00 N	100.93 -3.99 0.00 N	53.38 -2.05 0.00 N	46.13 -1.73 0.00 N	52.19 -1.94 0.00 N	115.71 -4.38 0.00 N	103.78 -3.72 0.00 N	99.60 -3.47 0.00 N	95.05 -3.22 -0.21 N	71.37 -2.33 0.00 N	115.96 -3.71 0.00 N	113.66 -3.46 0.00 N	151.58 -4.56 0.00 N	113.57 -3.63 0.00 N	117.36 -3.70 0.00 N	104.94 -3.28 0.00 N	120.88 -3.95 0.00 N	119.03 -3.88 0.00 N	116.34 -3.88 0.00 N	109.93 -3.70 0.00 N	102.85 -3.47 0.00 N	82.03 -2.99 0.00 N	58.08 -2.06 0.00 N
NM_CAPITAL__DRP 24208	138.38 6.75 0.00 N	90.99 4.76 0.00 N	109.99 5.07 0.00 N	58.07 2.64 0.00 N	50.05 2.18 0.00 N	56.55 2.42 0.00 N	126.01 5.91 0.00 N	112.75 5.25 0.00 N	107.93 5.31 0.46 N	107.37 5.14 -4.18 N	77.65 3.95 0.00 N	126.35 6.67 0.00 N	123.26 6.14 0.00 N	163.46 7.32 0.00 N	122.47 5.26 0.00 N	126.00 4.93 0.00 N	112.42 4.20 0.00 N	129.63 4.80 0.00 N	128.73 5.82 0.00 N	125.83 5.61 0.00 N	119.10 5.46 0.00 N	110.88 4.56 0.00 N	88.42 3.40 0.00 N	62.85 2.70 0.00 N
NM_CENTRAL__DRP 24181	128.60 -3.04 0.00 N	84.42 -1.81 0.00 N	102.39 -2.54 0.00 N	54.13 -1.30 0.00 N	46.80 -1.07 0.00 N	52.97 -1.16 0.00 N	117.74 -2.35 0.00 N	105.89 -1.61 0.00 N	101.91 -1.16 0.00 N	97.26 -1.07 -0.27 N	73.30 -0.41 0.00 N	119.14 -0.53 0.00 N	116.93 -0.20 0.00 N	155.92 -0.23 0.00 N	116.65 -0.56 0.00 N	120.44 -0.63 0.00 N	107.46 -0.77 0.00 N	123.68 -1.14 0.00 N	121.73 -1.19 0.00 N	118.79 -1.42 0.00 N	112.20 -1.44 0.00 N	104.94 -1.38 0.00 N	83.53 -1.49 0.00 N	59.12 -1.03 0.00 N
NM_FRONTIER__DRP 24179	112.71 -18.93 0.00 N	75.85 -10.38 0.00 N	92.17 -12.74 0.00 N	49.27 -6.16 0.00 N	42.78 -5.09 0.00 N	48.06 -6.06 0.00 N	74.24 -17.16 28.69 N	72.35 -16.20 18.95 N	51.18 -15.84 36.04 N	51.42 -15.11 31.53 N	62.82 -10.88 0.00 N	102.15 -17.52 0.00 N	101.53 -15.60 0.00 N	136.58 -19.56 0.00 N	101.85 -15.35 0.00 N	105.46 -15.61 0.00 N	94.67 -13.56 0.00 N	108.24 -16.59 0.00 N	106.24 -16.67 0.00 N	104.44 -15.77 0.00 N	98.40 -15.24 0.00 N	92.24 -14.08 0.00 N	73.57 -11.45 0.00 N	53.06 -7.08 0.00 N
NM_ST_REGIS__HYD 24053	132.13 0.49 0.00 N	86.10 -0.13 0.00 N	105.75 0.83 0.00 N	55.90 0.47 0.00 N	48.40 0.53 0.00 N	54.84 0.72 0.00 N	120.48 0.38 0.00 N	107.70 0.19 0.00 N	102.93 -0.14 0.00 N	98.64 0.59 0.00 N	74.04 0.33 0.00 N	120.14 0.46 0.00 N	117.42 0.30 0.00 N	157.05 0.90 0.00 N	117.66 0.46 0.00 N	121.06 -0.01 0.00 N	108.23 0.01 0.00 N	125.57 0.75 0.00 N	122.95 0.04 0.00 N	120.90 0.69 0.00 N	114.13 0.49 0.00 N	107.19 0.87 0.00 N	85.79 0.77 0.00 N	60.37 0.22 0.00 N
NORTHPORT__1 23551	140.24 8.60 0.00 N	93.57 7.34 0.00 N	111.67 6.75 0.00 N	58.64 3.21 0.00 N	50.73 2.87 0.00 N	57.58 3.45 0.00 N	128.00 8.34 0.43 N	116.49 9.28 0.28 N	129.02 10.93 0.28 N	131.17 10.12 -22.99 N	134.89 7.89 -53.29 N	134.31 11.20 -3.45 N	137.14 11.49 -8.53 N	168.15 12.01 0.00 N	127.22 10.02 0.00 N	127.82 11.01 4.26 N	110.28 10.42 8.37 N	133.22 10.87 2.47 N	133.01 12.10 2.00 N	133.42 11.50 -1.71 N	133.00 11.37 -7.99 N	115.69 10.35 0.98 N	94.47 8.00 -1.46 N	64.98 5.45 0.61 N
NORTHPORT__2 23552	140.24 8.60 0.00 N	93.57 7.34 0.00 N	111.67 6.75 0.00 N	58.64 3.21 0.00 N	50.73 2.87 0.00 N	57.58 3.45 0.00 N	128.00 8.34 0.43 N	116.49 9.28 0.28 N	129.02 10.93 0.28 N	131.17 10.12 -22.99 N	134.89 7.89 -53.29 N	134.31 11.20 -3.45 N	137.14 11.49 -8.53 N	168.15 12.01 0.00 N	127.22 10.02 0.00 N	127.82 11.01 4.26 N	110.28 10.42 8.37 N	133.22 10.87 2.47 N	133.01 12.10 2.00 N	133.42 11.50 -1.71 N	133.00 11.37 -7.99 N	115.69 10.35 0.98 N	94.47 8.00 -1.46 N	64.98 5.45 0.61 N
NORTHPORT__3 23553	139.70 8.06 0.00 N	93.10 6.87 0.00 N	111.17 6.25 0.00 N	58.36 2.94 0.00 N	50.45 2.58 0.00 N	57.22 3.09 0.00 N	127.29 7.63 0.43 N	115.78 8.57 0.28 N	128.55 10.46 -15.02 N	130.85 9.81 -22.99 N	134.51 7.53 -53.28 N	133.88 10.77 -3.43 N	136.72 11.06 -8.52 N	167.65 11.51 0.00 N	126.69 9.50 0.01 N	126.91 10.26 4.42 N	108.70 9.74 9.26 N	132.57 10.30 2.55 N	132.41 11.65 2.15 N	132.40 11.12 -1.07 N	132.01 10.98 -7.39 N	113.69 10.04 2.68 N	93.53 7.76 -0.75 N	64.70 5.26 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	N	N
NORTHPORT____4 23650	139.70 8.06 0.00 N	93.10 6.87 0.00 N	111.17 6.25 0.00 N	58.36 2.94 0.00 N	50.45 2.58 0.00 N	57.22 3.09 0.00 N	127.29 7.63 0.43 N	115.78 8.57 0.28 N	128.55 10.46 -15.02 N	130.85 9.81 -22.99 N	134.51 7.53 -53.28 N	133.88 10.77 -3.43 N	136.72 11.06 -8.53 N	167.65 11.51 0.00 N	126.69 9.50 0.01 N	126.91 10.26 4.42 N	108.70 9.74 9.26 N	132.57 10.30 2.55 N	132.41 11.65 2.15 N	132.40 11.12 -1.07 N	132.01 10.98 -7.39 N	113.69 10.04 2.68 N	93.53 7.76 -0.75 N	64.70 5.26 0.70 N	
NORTHPORT____IC 23718	140.24 8.60 0.00 N	93.57 7.34 0.00 N	111.67 6.75 0.00 N	58.64 3.21 0.00 N	50.73 2.87 0.00 N	57.58 3.45 0.00 N	128.00 8.34 0.43 N	116.49 9.28 0.43 N	129.02 10.93 -15.02 N	131.17 10.12 -22.99 N	134.89 7.89 -53.29 N	134.31 11.20 -3.45 N	137.14 11.49 -8.53 N	168.15 12.01 0.00 N	127.22 10.02 0.00 N	127.82 11.01 4.26 N	110.28 10.42 8.37 N	133.22 10.87 2.47 N	133.01 12.10 2.00 N	133.42 11.50 -1.71 N	133.00 11.37 -7.99 N	115.69 10.35 0.98 N	94.47 8.00 -1.46 N	64.98 5.45 0.61 N	
NPX_GEN_1385_PROXY 323591	140.24 8.60 0.00 N	93.57 7.34 0.00 N	111.67 6.75 0.00 N	58.64 3.21 0.00 N	50.73 2.87 0.00 N	57.58 3.45 0.00 N	128.00 8.34 0.43 N	79.47 8.36 15.65 N	129.02 10.93 -15.02 N	131.17 10.12 -22.99 N	134.89 7.89 -53.29 N	134.31 11.20 -3.45 N	137.14 11.49 -8.53 N	168.15 12.01 0.00 N	127.22 10.02 0.00 N	127.82 11.01 4.26 N	110.28 10.42 8.37 N	133.22 10.87 2.47 N	133.01 12.10 2.00 N	133.42 11.50 -1.71 N	133.00 11.37 -7.99 N	115.69 10.35 0.98 N	85.86 8.14 12.70 N	64.98 5.45 0.61 N	
NPX_GEN_CSC 323557	142.28 10.64 0.00 N	95.48 9.24 0.00 N	113.88 8.96 0.00 N	59.63 4.20 0.00 N	51.77 3.90 0.00 N	58.80 4.68 0.00 N	129.84 10.18 0.43 N	80.98 9.85 15.65 N	130.49 12.40 -15.02 N	132.70 11.66 -22.99 N	136.23 9.22 -53.30 N	136.31 13.19 -3.45 N	138.94 13.28 -8.53 N	170.35 14.21 0.00 N	128.82 11.60 -0.01 N	130.09 13.15 4.12 N	113.09 12.48 7.61 N	135.69 13.27 2.40 N	135.32 14.27 1.87 N	135.74 13.26 -2.26 N	135.15 13.02 -8.50 N	118.67 11.85 -0.50 N	87.03 9.03 12.41 N	65.57 5.99 0.57 N	
NSINS_S_GLNS_FALLS 23858	137.69 6.05 0.00 N	90.47 4.24 0.00 N	109.43 4.50 0.00 N	57.79 2.36 0.00 N	49.76 1.89 0.00 N	56.51 2.39 0.00 N	127.58 7.48 0.00 N	113.87 6.37 0.00 N	109.05 6.43 0.45 N	107.72 5.39 -4.27 N	77.81 4.11 0.00 N	126.72 7.05 0.00 N	122.03 4.91 0.00 N	162.24 6.09 0.00 N	121.37 4.17 0.00 N	124.61 3.54 0.00 N	111.28 3.06 0.00 N	129.56 4.74 0.00 N	130.12 7.21 0.00 N	127.61 7.39 0.00 N	120.92 7.28 0.00 N	112.18 5.86 0.00 N	89.37 4.35 0.00 N	63.49 3.34 0.00 N	
NUCOR_STEEL____DRP 24197	125.95 -5.69 0.00 N	82.87 -3.37 0.00 N	100.36 -4.56 0.00 N	53.13 -2.30 0.00 N	46.12 -1.75 0.00 N	52.39 -1.74 0.00 N	116.79 -3.80 -0.49 N	105.30 -2.53 -0.32 N	102.04 -1.80 -0.77 N	96.98 -2.06 -0.99 N	73.24 -0.47 0.00 N	119.24 -0.43 0.00 N	117.24 0.11 0.00 N	156.82 0.67 0.00 N	116.68 -0.53 0.00 N	120.31 -0.76 0.00 N	106.74 -1.48 0.00 N	122.85 -1.97 0.00 N	120.76 -2.16 0.00 N	117.54 -2.67 0.00 N	110.85 -2.79 0.00 N	103.85 -2.47 0.00 N	82.27 -2.76 0.00 N	58.18 -1.97 0.00 N	
NYISO_LBMP_REFERENCE 24008	131.64 0.00 0.00 N	86.24 0.00 0.00 N	104.92 0.00 0.00 N	55.43 0.00 0.00 N	47.87 0.00 0.00 N	54.13 0.00 0.00 N	120.09 0.00 0.00 N	107.50 0.00 0.00 N	103.07 0.00 0.00 N	98.05 0.00 0.00 N	73.70 0.00 0.00 N	119.67 0.00 0.00 N	117.13 0.00 0.00 N	156.14 0.00 0.00 N	117.20 0.00 0.00 N	121.07 0.00 0.00 N	108.23 0.00 0.00 N	124.82 0.00 0.00 N	122.91 0.00 0.00 N	120.22 0.00 0.00 N	113.64 0.00 0.00 N	106.32 0.00 0.00 N	85.02 0.00 0.00 N	60.15 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	142.05 10.42 0.00 N	94.65 8.42 0.00 N	112.91 7.99 0.00 N	59.25 3.82 0.00 N	51.27 3.40 0.00 N	58.19 4.06 0.00 N	129.39 9.73 0.43 N	117.97 10.76 0.28 N	130.59 12.49 -15.02 N	132.88 11.83 -22.99 N	136.31 9.29 -53.31 N	136.73 13.60 -3.46 N	139.89 14.23 -8.54 N	171.62 15.47 0.00 N	129.13 11.91 -0.02 N	129.79 12.70 3.98 N	113.42 12.05 6.85 N	135.42 12.93 2.33 N	135.83 14.66 1.74 N	137.09 14.06 -2.82 N	136.33 13.68 -9.01 N	120.79 12.48 -1.99 N	96.69 9.46 -2.21 N	66.06 6.43 0.52 N	
NYPA_GOWANUS____GT5 24156	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N	
NYPA_GOWANUS____GT6 24157	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	141.46 9.82 0.00 N	92.63 6.40 0.00 N	111.10 6.18 0.00 N	58.37 2.94 0.00 N	50.35 2.48 0.00 N	57.15 3.02 0.00 N	140.63 8.07 -12.46 N	115.91 8.69 0.28 N	117.23 10.14 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.60 11.93 0.00 N	128.90 11.77 0.00 N	170.42 14.28 0.00 N	127.79 10.58 -0.01 N	131.58 10.50 -0.01 N	117.57 9.35 0.00 N	135.43 10.61 0.00 N	134.07 11.16 0.00 N	130.75 10.53 0.00 N	123.87 10.23 0.00 N	115.49 9.17 0.00 N	96.80 7.28 -4.50 N	65.21 5.06 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	141.46 9.82 0.00 N	92.63 6.40 0.00 N	111.10 6.18 0.00 N	58.37 2.94 0.00 N	50.35 2.48 0.00 N	57.15 3.02 0.00 N	140.63 8.07 -12.46 N	115.91 8.69 0.28 N	117.23 10.14 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.60 11.93 0.00 N	128.90 11.77 0.00 N	170.42 14.28 0.00 N	127.79 10.58 -0.01 N	131.58 10.50 -0.01 N	117.57 9.35 0.00 N	135.43 10.61 0.00 N	134.07 11.16 0.00 N	130.75 10.53 0.00 N	123.87 10.23 0.00 N	115.49 9.17 0.00 N	96.80 7.28 -4.50 N	65.21 5.06 0.00 N	
NYPA_KENT____GT 24152	141.16 9.52 0.00 N	92.45 6.22 0.00 N	110.81 5.89 0.00 N	58.21 2.79 0.00 N	50.21 2.34 0.00 N	56.98 2.86 0.00 N	142.28 8.16 -14.03 N	116.26 9.04 0.28 N	118.19 10.53 -4.59 N	111.14 10.09 -3.00 N	81.29 7.58 0.00 N	132.04 12.37 0.00 N	129.44 12.31 0.00 N	171.36 15.21 0.00 N	128.53 11.32 -0.01 N	132.44 11.36 -0.01 N	118.32 10.10 0.00 N	136.27 11.44 0.00 N	134.90 11.99 0.00 N	131.50 11.28 0.00 N	124.44 10.80 0.00 N	116.02 9.70 0.00 N	97.65 7.58 -5.05 N	65.41 5.26 0.00 N	
NYPA_POUCH1____GT	140.77	92.19	110.50	58.02	50.05	56.82	140.32	115.82	119.32	110.66	81.01	131.66	129.09	170.93	128.31	132.15	118.21	136.14	134.75	131.38	124.31	115.91	96.92	65.32	

24155	9.14 0.00 N	5.96 0.00 N	5.58 0.00 N	2.60 0.00 N	2.18 0.00 N	2.69 0.00 N	7.76 -12.47 N	8.60 0.28 N	10.08 -6.17 N	9.61 -2.99 N	7.30 0.00 N	11.99 0.00 N	11.96 0.00 N	14.79 0.00 N	11.10 -0.01 N	11.08 -0.01 N	9.98 0.00 N	11.31 0.00 N	11.84 0.00 N	11.16 0.00 N	10.67 0.00 N	9.59 0.00 N	7.40 -4.50 N	5.17 0.00 N
NYPA_VERNON____GT2 24162	141.16 9.52 0.00 N	92.51 6.27 0.00 N	110.86 5.94 0.00 N	58.25 2.82 0.00 N	50.25 2.38 0.00 N	57.03 2.91 0.00 N	143.91 8.22 -15.59 N	116.36 9.14 0.28 N	122.27 10.62 -8.59 N	140.93 10.15 -32.73 N	136.55 7.64 -55.20 N	135.40 12.42 -3.32 N	129.48 12.35 0.00 N	171.35 15.21 0.00 N	129.09 11.28 -0.61 N	137.43 11.36 -5.00 N	148.82 10.03 -30.56 N	138.86 11.42 -2.62 N	134.87 11.96 0.00 N	131.47 11.25 0.00 N	124.38 10.74 0.00 N	115.97 9.64 0.00 N	102.28 7.53 -9.73 N	65.36 5.21 0.00 N
NYPA_VERNON____GT3 24163	141.16 9.52 0.00 N	92.51 6.27 0.00 N	110.86 5.94 0.00 N	58.25 2.82 0.00 N	50.25 2.38 0.00 N	57.03 2.91 0.00 N	143.91 8.22 -15.59 N	116.36 9.14 0.28 N	122.27 10.62 -8.59 N	140.93 10.15 -32.73 N	136.55 7.64 -55.20 N	135.40 12.42 -3.32 N	129.48 12.35 0.00 N	171.35 15.21 0.00 N	129.09 11.28 -0.61 N	137.43 11.36 -5.00 N	148.82 10.03 -30.56 N	138.86 11.42 -2.62 N	134.87 11.96 0.00 N	131.47 11.25 0.00 N	124.38 10.74 0.00 N	115.97 9.64 0.00 N	102.28 7.53 -9.73 N	65.36 5.21 0.00 N
NYPA____ASTORIA_CC1 323568	141.17 9.53 0.00 N	92.52 6.28 0.00 N	110.86 5.94 0.00 N	58.27 2.84 0.00 N	50.25 2.38 0.00 N	57.04 2.91 0.00 N	140.77 8.21 -12.46 N	116.33 9.11 0.28 N	121.11 10.58 -7.46 N	140.89 10.10 -32.73 N	136.53 7.63 -55.20 N	135.37 12.39 -3.32 N	129.44 12.31 0.00 N	171.28 15.14 0.00 N	129.07 11.26 -0.61 N	137.33 11.27 -5.00 N	148.78 9.99 -30.56 N	138.79 11.35 -2.62 N	134.82 11.91 0.00 N	131.45 11.23 0.00 N	124.35 10.71 0.00 N	115.92 9.60 0.00 N	101.15 7.49 -8.64 N	65.34 5.19 0.00 N
NYPA____ASTORIA_CC2 323569	141.17 9.53 0.00 N	92.52 6.28 0.00 N	110.86 5.94 0.00 N	58.27 2.84 0.00 N	50.25 2.38 0.00 N	57.04 2.91 0.00 N	140.77 8.21 -12.46 N	116.33 9.11 0.28 N	121.11 10.58 -7.46 N	140.89 10.10 -32.73 N	136.53 7.63 -55.20 N	135.37 12.39 -3.32 N	129.44 12.31 0.00 N	171.28 15.14 0.00 N	129.07 11.26 -0.61 N	137.33 11.27 -5.00 N	148.78 9.99 -30.56 N	138.79 11.35 -2.62 N	134.82 11.91 0.00 N	131.45 11.23 0.00 N	124.35 10.71 0.00 N	115.92 9.60 0.00 N	101.15 7.49 -8.64 N	65.34 5.19 0.00 N
NYPA____HOLTSVILL 23794	141.48 9.84 0.00 N	94.60 8.37 0.00 N	112.83 7.91 0.00 N	59.18 3.75 0.00 N	51.28 3.41 0.00 N	58.22 4.09 0.00 N	129.14 9.47 0.43 N	117.62 10.40 0.28 N	129.93 11.84 -15.02 N	132.17 11.13 -22.99 N	135.76 8.75 -53.30 N	135.60 12.48 -3.45 N	138.28 12.61 -8.53 N	169.50 13.35 0.00 N	128.22 11.00 -0.01 N	129.33 12.40 4.14 N	112.34 11.82 7.70 N	134.96 12.55 2.41 N	134.66 13.63 1.89 N	135.18 12.76 -2.19 N	134.61 12.54 -8.44 N	118.05 11.40 -0.33 N	95.47 8.67 -1.78 N	65.43 5.86 0.58 N
NYPA____HELLGATE_GT1 24158	141.46 9.82 0.00 N	92.63 6.40 0.00 N	111.10 6.18 0.00 N	58.37 2.94 0.00 N	50.35 2.48 0.00 N	57.15 3.02 0.00 N	140.63 8.07 -12.46 N	115.91 8.69 0.28 N	117.23 10.14 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.59 11.92 0.00 N	128.83 11.70 0.00 N	170.42 14.28 0.00 N	127.79 10.58 -0.01 N	131.58 10.50 -0.01 N	117.57 9.35 0.00 N	135.43 10.61 0.00 N	134.08 11.17 0.00 N	130.83 10.62 0.00 N	123.87 10.23 0.00 N	115.49 9.17 0.00 N	96.80 7.28 -4.50 N	65.21 5.06 0.00 N
NYPA____HELLGATE_GT2 24159	141.46 9.82 0.00 N	92.63 6.40 0.00 N	111.10 6.18 0.00 N	58.37 2.94 0.00 N	50.35 2.48 0.00 N	57.15 3.02 0.00 N	140.63 8.07 -12.46 N	115.91 8.69 0.28 N	117.23 10.14 -4.03 N	110.71 9.66 -2.99 N	81.06 7.35 0.00 N	131.59 11.92 0.00 N	128.83 11.70 0.00 N	170.42 14.28 0.00 N	127.79 10.58 -0.01 N	131.58 10.50 -0.01 N	117.57 9.35 0.00 N	135.43 10.61 0.00 N	134.08 11.17 0.00 N	130.83 10.62 0.00 N	123.87 10.23 0.00 N	115.49 9.17 0.00 N	96.80 7.28 -4.50 N	65.21 5.06 0.00 N
NYS_BARGE____HYD 23848	114.72 -16.92 0.00 N	76.99 -9.24 0.00 N	93.44 -11.48 0.00 N	49.87 -5.56 0.00 N	43.29 -4.58 0.00 N	48.68 -5.45 0.00 N	75.74 -15.27 29.09 N	74.16 -14.12 19.22 N	52.82 -13.67 36.58 N	53.05 -12.98 32.02 N	64.50 -9.20 0.00 N	105.00 -14.67 0.00 N	104.34 -12.78 0.00 N	140.16 -15.98 0.00 N	104.39 -12.81 0.00 N	108.11 -12.96 0.00 N	96.94 -11.28 0.00 N	110.88 -13.94 0.00 N	108.82 -14.10 0.00 N	106.79 -13.43 0.00 N	100.55 -13.09 0.00 N	94.27 -12.05 0.00 N	75.01 -10.01 0.00 N	53.99 -6.16 0.00 N
O.H_GEN_BRUCE 24063	112.64 -18.99 0.00 N	75.72 -10.52 0.00 N	92.03 -12.89 0.00 N	49.18 -6.25 0.00 N	42.67 -5.19 0.00 N	47.95 -6.17 0.00 N	73.60 -17.27 28.54 N	46.00 -12.23 28.54 N	50.49 -15.81 36.77 N	50.80 -15.06 32.20 N	62.84 -10.87 0.00 N	102.23 -17.44 0.00 N	101.53 -15.39 0.00 N	136.54 -19.61 0.00 N	101.83 -15.37 0.00 N	105.42 -15.65 0.00 N	94.58 -13.65 0.00 N	108.20 -16.63 0.00 N	106.26 -16.65 0.00 N	104.48 -15.73 0.00 N	98.41 -15.22 0.00 N	92.21 -14.11 0.00 N	54.13 -13.76 22.53 N	52.97 -7.18 0.00 N
OAK ORCHARD____HYD 24046	120.70 -10.94 0.00 N	80.01 -6.22 0.00 N	97.14 -7.78 0.00 N	51.60 -3.82 0.00 N	44.73 -3.13 0.00 N	50.50 -3.62 0.00 N	79.04 -9.44 31.61 N	78.41 -8.21 20.88 N	55.43 -7.68 39.95 N	55.70 -7.23 35.12 N	68.75 -4.96 0.00 N	111.90 -7.77 0.00 N	110.49 -6.64 0.00 N	148.02 -8.13 0.00 N	110.54 -6.66 0.00 N	114.26 -6.81 0.00 N	102.19 -6.03 0.00 N	117.19 -7.63 0.00 N	115.06 -7.86 0.00 N	112.62 -7.59 0.00 N	106.16 -7.47 0.00 N	99.41 -6.91 0.00 N	79.05 -5.97 0.00 N	56.25 -3.90 0.00 N
OCC_CHEM____DRP 24175	112.85 -18.79 0.00 N	75.94 -10.29 0.00 N	92.28 -12.64 0.00 N	49.32 -6.11 0.00 N	42.82 -5.04 0.00 N	48.12 -6.01 0.00 N	74.42 -17.01 28.66 N	72.53 -16.04 18.93 N	51.37 -15.70 36.00 N	51.62 -14.94 31.49 N	62.95 -10.76 0.00 N	102.37 -17.30 0.00 N	101.74 -15.39 0.00 N	136.82 -19.32 0.00 N	102.04 -15.17 0.00 N	105.65 -15.42 0.00 N	94.80 -13.43 0.00 N	108.42 -16.40 0.00 N	106.38 -16.53 0.00 N	104.62 -15.59 0.00 N	98.56 -15.08 0.00 N	92.38 -13.94 0.00 N	73.68 -11.34 0.00 N	53.13 -7.01 0.00 N
OLIN_CORP_DRP 24177	113.62 -18.01 0.00 N	76.40 -9.83 0.00 N	92.76 -12.16 0.00 N	49.54 -5.89 0.00 N	42.99 -4.88 0.00 N	48.33 -5.80 0.00 N	75.47 -16.31 28.31 N	73.55 -15.25 18.71 N	52.65 -14.85 35.57 N	52.80 -14.16 31.10 N	63.56 -10.14 0.00 N	103.43 -16.24 0.00 N	102.82 -14.31 0.00 N	138.16 -17.99 0.00 N	102.97 -14.23 0.00 N	106.65 -14.42 0.00 N	95.66 -12.56 0.00 N	109.42 -15.41 0.00 N	107.41 -15.50 0.00 N	105.50 -14.71 0.00 N	99.39 -14.25 0.00 N	93.19 -13.13 0.00 N	74.21 -10.81 0.00 N	53.49 -6.66 0.00 N
ONONDAGA_REF_OCCRA 23987	129.12 -2.51 0.00 N	84.72 -1.51 0.00 N	102.71 -2.21 0.00 N	54.28 -1.15 0.00 N	46.96 -0.91 0.00 N	53.17 -0.95 0.00 N	118.34 -1.75 0.00 N	106.49 -1.01 0.00 N	102.57 -0.50 0.00 N	97.85 -0.52 -0.32 N	73.81 0.11 0.00 N	120.02 0.34 0.00 N	117.75 0.62 0.00 N	157.00 0.86 0.00 N	117.44 0.24 0.00 N	121.19 0.12 0.00 N	107.93 -0.30 0.00 N	124.30 -0.52 0.00 N	122.34 -0.57 0.00 N	119.39 -0.83 0.00 N	112.74 -0.90 0.00 N	105.45 -0.87 0.00 N	83.89 -1.13 0.00 N	59.34 -0.80 0.00 N

ONONDAGA___COGEN 23986	128.94 -2.69 0.00 N	84.69 -1.54 0.00 N	102.70 -2.22 0.00 N	54.30 -1.13 0.00 N	46.98 -0.88 0.00 N	53.17 -0.96 0.00 N	118.66 -1.79 -0.37 N	106.56 -1.18 -0.24 N	103.09 -0.59 -0.61 N	98.02 -0.80 -0.76 N	73.97 0.26 0.00 N	120.29 0.61 0.00 N	118.09 0.96 0.00 N	157.59 1.45 0.00 N	117.79 0.59 0.00 N	121.35 0.29 0.00 N	107.64 -0.59 0.00 N	123.81 -1.01 0.00 N	121.86 -1.05 0.00 N	118.94 -1.27 0.00 N	112.35 -1.29 0.00 N	105.14 -1.18 0.00 N	83.64 -1.38 0.00 N	59.21 -0.94 0.00 N
ONTARIO___LFGE 23819	124.64 -6.99 0.00 N	82.24 -3.99 0.00 N	99.46 -5.46 0.00 N	52.65 -2.78 0.00 N	45.83 -2.04 0.00 N	51.93 -2.20 0.00 N	115.73 -5.19 -0.83 N	104.04 -4.01 -0.54 N	100.79 -3.43 -1.15 N	96.07 -3.42 -1.44 N	72.05 -1.66 0.00 N	117.25 -2.42 0.00 N	115.83 -1.30 0.00 N	154.82 1.32 0.00 N	114.60 -2.61 0.00 N	118.74 -2.33 0.00 N	105.67 -2.55 0.00 N	121.53 -3.29 0.00 N	119.44 -3.48 0.00 N	116.13 -4.08 0.00 N	109.49 -4.15 0.00 N	102.53 -3.79 0.00 N	81.01 -4.01 0.00 N	57.67 -2.47 0.00 N
OSWEGATCHIE___HYD 24044	132.09 0.46 0.00 N	86.16 -0.07 0.00 N	105.34 0.42 0.00 N	55.72 0.30 0.00 N	48.26 0.39 0.00 N	54.72 0.59 0.00 N	121.01 0.91 0.00 N	108.65 1.15 0.00 N	104.05 0.98 0.00 N	99.60 1.55 0.00 N	74.91 1.20 0.00 N	121.65 1.98 0.00 N	118.74 1.61 0.00 N	158.49 2.35 0.00 N	118.55 1.34 0.00 N	121.92 0.85 0.00 N	108.82 0.59 0.00 N	125.86 1.04 0.00 N	123.03 0.12 0.00 N	120.71 0.49 0.00 N	114.12 0.49 0.00 N	107.85 1.53 0.00 N	86.11 1.09 0.00 N	60.58 0.44 0.00 N
OSWEGO___5 23606	127.29 -4.34 0.00 N	83.61 -2.63 0.00 N	101.51 -3.41 0.00 N	53.67 -1.76 0.00 N	46.39 -1.48 0.00 N	52.46 -1.67 0.00 N	116.42 -3.67 0.00 N	104.44 -3.06 0.00 N	100.17 -2.90 0.00 N	95.70 -2.61 -0.25 N	71.73 -1.98 0.00 N	116.55 -3.12 0.00 N	114.23 -2.90 0.00 N	152.34 -3.80 0.00 N	114.16 -3.05 0.00 N	118.06 -3.01 0.00 N	105.64 -2.59 0.00 N	121.67 -3.16 0.00 N	119.82 -3.09 0.00 N	117.08 -3.14 0.00 N	110.62 -3.02 0.00 N	103.50 -2.82 0.00 N	82.51 -2.51 0.00 N	58.44 -1.71 0.00 N
OSWEGO___6 23613	127.29 -4.34 0.00 N	83.61 -2.63 0.00 N	101.51 -3.41 0.00 N	53.67 -1.76 0.00 N	46.39 -1.48 0.00 N	52.46 -1.67 0.00 N	116.42 -3.67 0.00 N	104.44 -3.06 0.00 N	100.17 -2.90 0.00 N	95.70 -2.61 -0.25 N	71.73 -1.98 0.00 N	116.55 -3.12 0.00 N	114.23 -2.90 0.00 N	152.34 -3.80 0.00 N	114.16 -3.05 0.00 N	118.06 -3.01 0.00 N	105.64 -2.59 0.00 N	121.67 -3.16 0.00 N	119.82 -3.09 0.00 N	117.08 -3.14 0.00 N	110.62 -3.02 0.00 N	103.50 -2.82 0.00 N	82.51 -2.51 0.00 N	58.44 -1.71 0.00 N
OUTOKUMPU-AB___DRP 24206	115.68 -15.95 0.00 N	77.60 -8.63 0.00 N	94.15 -10.77 0.00 N	50.20 -5.23 0.00 N	43.59 -4.28 0.00 N	49.03 -5.09 0.00 N	77.43 -14.29 28.37 N	75.53 -13.23 18.74 N	54.67 -12.81 35.59 N	54.82 -12.11 31.12 N	65.17 -8.54 0.00 N	106.07 -13.60 0.00 N	105.42 -11.70 0.00 N	141.55 -14.59 0.00 N	105.43 -11.78 0.00 N	109.16 -11.91 0.00 N	97.84 -10.39 0.00 N	111.95 -12.87 0.00 N	109.88 -13.03 0.00 N	107.72 -12.50 0.00 N	101.42 -12.22 0.00 N	95.10 -11.21 0.00 N	75.60 -9.43 0.00 N	54.41 -5.74 0.00 N
OXBOW___ 24026	114.57 -17.07 0.00 N	76.97 -9.27 0.00 N	93.44 -11.48 0.00 N	49.87 -5.56 0.00 N	43.30 -4.56 0.00 N	48.68 -5.44 0.00 N	76.23 -15.36 28.51 N	74.32 -14.34 18.84 N	53.31 -13.97 35.79 N	53.51 -13.25 31.30 N	64.29 -9.41 0.00 N	104.59 -15.08 0.00 N	103.99 -13.14 0.00 N	139.68 -16.46 0.00 N	104.11 -13.10 0.00 N	107.79 -13.28 0.00 N	96.67 -11.55 0.00 N	110.57 -14.25 0.00 N	108.53 -14.38 0.00 N	106.52 -13.70 0.00 N	100.31 -13.33 0.00 N	94.06 -12.26 0.00 N	74.88 -10.14 0.00 N	53.92 -6.23 0.00 N
PEEKSKILL___ 23653	139.29 7.65 0.00 N	91.32 5.09 0.00 N	109.48 4.56 0.00 N	57.53 2.10 0.00 N	49.62 1.76 0.00 N	56.30 2.17 0.00 N	126.15 6.48 0.43 N	114.51 7.29 0.29 N	111.20 8.72 0.60 N	109.41 8.39 -2.96 N	80.05 6.34 0.00 N	130.05 10.38 0.00 N	127.50 10.37 0.00 N	169.00 12.86 0.00 N	126.57 9.37 0.00 N	130.32 9.25 0.00 N	116.41 8.19 0.00 N	134.18 9.36 0.00 N	133.03 10.11 0.00 N	129.74 9.53 0.00 N	122.69 9.06 0.00 N	114.38 8.06 0.00 N	91.11 6.10 0.00 N	64.32 4.17 0.00 N
PGE MADISON___WINDPWR 24146	134.86 3.22 0.00 N	88.34 2.10 0.00 N	106.52 1.60 0.00 N	56.19 0.76 0.00 N	48.75 0.89 0.00 N	55.72 1.59 0.00 N	124.15 5.37 1.31 N	113.69 7.06 0.87 N	108.61 7.32 1.78 N	104.18 6.69 0.57 N	79.44 5.73 0.00 N	129.11 9.44 0.00 N	126.91 9.78 0.00 N	168.73 12.59 0.00 N	124.79 7.58 0.00 N	129.45 8.38 0.00 N	115.14 6.92 0.00 N	132.56 7.74 0.00 N	130.39 7.47 0.00 N	126.74 6.53 0.00 N	119.55 5.92 0.00 N	112.10 5.78 0.00 N	88.14 3.12 0.00 N	62.21 2.06 0.00 N
PIERCEFIELD___HYD 23852	132.04 0.41 0.00 N	86.09 -0.14 0.00 N	105.80 0.87 0.00 N	55.94 0.51 0.00 N	48.46 0.59 0.00 N	54.88 0.75 0.00 N	120.34 0.24 0.00 N	107.55 0.05 0.00 N	102.75 -0.32 0.00 N	98.63 0.58 0.00 N	73.99 0.28 0.00 N	120.02 0.35 0.00 N	117.36 0.23 0.00 N	156.94 0.80 0.00 N	117.53 0.33 0.00 N	120.86 -0.21 0.00 N	108.06 -0.16 0.00 N	125.48 0.65 0.00 N	122.76 -0.16 0.00 N	120.73 0.51 0.00 N	113.98 0.34 0.00 N	107.19 0.87 0.00 N	85.82 0.80 0.00 N	60.37 0.22 0.00 N
PINELAWN_CC_1 323563	142.30 10.66 0.00 N	94.30 8.06 0.00 N	112.66 7.74 0.00 N	59.13 3.70 0.00 N	51.06 3.20 0.00 N	57.88 3.75 0.00 N	129.14 9.47 0.43 N	117.38 10.17 0.28 N	129.51 11.42 -15.02 N	131.73 10.68 -22.99 N	135.20 8.13 -53.36 N	135.24 12.08 -3.50 N	138.08 12.40 -8.55 N	169.96 13.82 0.00 N	128.27 10.98 -0.09 N	129.52 11.60 3.15 N	116.74 10.75 2.23 N	134.41 11.50 1.92 N	134.49 12.52 0.95 N	138.54 12.15 -6.18 N	137.68 11.93 -12.11 N	128.14 10.84 -10.98 N	97.91 8.44 -4.45 N	66.10 6.19 0.24 N
PJM_GEN_KEystone 24065	121.26 -10.37 0.00 N	135.49 1.79 -51.60 N	95.89 -9.03 0.00 N	50.23 -5.20 0.00 N	44.13 -3.74 0.00 N	34.00 -0.55 18.19 N	50.00 -0.27 7.42 N	64.02 1.16 23.91 N	88.20 -7.84 7.03 N	86.69 -7.65 3.72 N	69.04 -4.67 0.00 N	112.75 -6.92 0.00 N	112.04 -5.08 0.00 N	148.16 -7.98 0.00 N	109.05 -8.15 0.00 N	114.33 -6.74 0.00 N	101.75 -6.47 0.00 N	119.33 -5.49 0.00 N	116.18 -6.73 0.00 N	112.18 -8.03 0.00 N	105.38 -8.26 0.00 N	98.60 -7.72 0.00 N	80.97 0.69 10.14 N	60.15 0.20 15.00 N
PJM_GEN_NEPTUNE_PROXY 323594	140.09 8.45 0.00 N	92.65 6.42 0.00 N	110.77 5.85 0.00 N	58.15 2.72 0.00 N	50.23 2.36 0.00 N	56.98 2.85 0.00 N	127.28 7.61 0.43 N	78.66 7.53 15.65 N	128.47 10.38 -15.02 N	130.85 9.81 -22.99 N	134.55 7.61 -53.23 N	134.50 11.42 -3.41 N	137.37 11.73 -8.51 N	169.42 13.27 0.00 N	127.62 10.49 0.07 N	126.80 10.90 5.17 N	104.77 9.97 13.42 N	132.73 10.84 2.93 N	131.88 11.84 2.87 N	129.47 11.23 1.98 N	129.10 10.87 -4.59 N	105.30 9.80 10.82 N	83.44 7.68 14.66 N	64.31 5.09 0.93 N
PLEASANTVLY___LBMP 24000	139.34 7.70 0.00 N	91.41 5.18 0.00 N	109.73 4.81 0.00 N	57.71 2.28 0.00 N	49.77 1.90 0.00 N	56.41 2.28 0.00 N	126.29 6.62 0.42 N	114.36 7.14 0.28 N	110.72 8.23 0.58 N	109.14 7.95 -3.14 N	79.74 6.03 0.00 N	129.56 9.89 0.00 N	126.84 9.72 0.00 N	168.18 12.04 0.00 N	126.00 8.79 0.00 N	129.76 8.70 0.00 N	115.89 7.66 0.00 N	133.71 8.89 0.00 N	132.50 9.59 0.00 N	129.27 9.06 0.00 N	122.30 8.67 0.00 N	113.97 7.65 0.00 N	90.81 5.79 0.00 N	64.18 4.04 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
POLETTI____ 23519	140.64 9.00 0.00 N	92.15 5.92 0.00 N	110.43 5.51 0.00 N	58.00 2.57 0.00 N	50.04 2.17 0.00 N	56.77 2.64 0.00 N	127.29 7.63 0.43 N	115.83 8.62 0.28 N	112.60 10.12 0.59 N	110.67 9.63 -2.99 N	80.88 7.17 0.00 N	131.26 11.59 0.00 N	128.70 11.57 0.00 N	170.42 14.27 0.00 N	127.65 10.44 0.00 N	131.48 10.41 0.00 N	117.49 9.27 0.00 N	135.34 10.51 0.00 N	134.07 11.16 0.00 N	130.75 10.54 0.00 N	123.76 10.13 0.00 N	115.45 9.13 0.00 N	92.13 7.11 0.00 N	65.07 4.92 0.00 N	
PORT_JEFF_3 23555	142.15 10.52 0.00 N	95.19 8.96 0.00 N	113.54 8.61 0.00 N	59.53 4.10 0.00 N	51.60 3.73 0.00 N	58.59 4.47 0.00 N	129.85 10.19 0.43 N	118.29 11.08 0.28 N	130.74 12.64 -15.02 N	132.96 11.91 -22.99 N	136.36 9.35 -53.30 N	136.32 13.20 -3.45 N	138.94 13.29 -8.53 N	170.03 13.89 0.00 N	128.67 11.45 -0.01 N	129.72 12.77 4.12 N	112.94 12.34 7.63 N	135.62 13.20 2.40 N	135.25 14.21 1.87 N	135.73 13.26 -2.25 N	135.15 13.03 -8.49 N	118.68 11.89 -0.47 N	95.86 9.02 -1.82 N	65.70 6.12 0.57 N	
PORT_JEFF_4 23616	142.15 10.52 0.00 N	95.19 8.96 0.00 N	113.54 8.61 0.00 N	59.53 4.10 0.00 N	51.60 3.73 0.00 N	58.59 4.47 0.00 N	129.85 10.19 0.43 N	118.29 11.08 0.28 N	130.74 12.64 -15.02 N	132.96 11.91 -22.99 N	136.36 9.35 -53.30 N	136.32 13.20 -3.45 N	138.94 13.29 -8.53 N	170.03 13.89 0.00 N	128.67 11.45 -0.01 N	129.72 12.77 4.12 N	112.94 12.34 7.63 N	135.62 13.20 2.40 N	135.25 14.21 1.87 N	135.73 13.26 -2.25 N	135.15 13.03 -8.49 N	118.68 11.89 -0.47 N	95.86 9.02 -1.82 N	65.70 6.12 0.57 N	
PORT_JEFF_IC 23713	142.56 10.93 0.00 N	95.44 9.20 0.00 N	113.78 8.86 0.00 N	59.68 4.25 0.00 N	51.72 3.85 0.00 N	58.73 4.61 0.00 N	130.21 10.55 0.43 N	118.70 11.49 0.28 N	131.17 13.08 -15.02 N	133.36 12.31 -22.99 N	136.70 9.69 -53.30 N	136.92 13.79 -3.45 N	139.52 13.86 -8.53 N	170.68 14.54 0.00 N	128.82 11.60 -0.01 N	129.91 12.94 4.10 N	113.37 12.63 7.48 N	136.33 13.89 2.39 N	135.91 14.85 1.85 N	136.43 13.86 -2.36 N	135.81 13.59 -8.58 N	119.50 12.42 -0.76 N	96.28 9.38 -1.88 N	65.95 6.36 0.56 N	
PPL PILGRIM_ST_GT1 24216	142.05 10.42 0.00 N	94.65 8.42 0.00 N	112.91 7.99 0.00 N	59.25 3.82 0.00 N	51.27 3.40 0.00 N	58.19 4.06 0.00 N	129.39 9.73 0.43 N	117.97 10.76 0.28 N	130.59 12.49 -15.02 N	132.88 11.83 -22.99 N	136.31 9.29 -53.31 N	136.73 13.60 -3.46 N	139.89 14.23 -8.54 N	171.62 15.47 0.00 N	129.13 11.91 -0.02 N	129.79 12.70 3.98 N	113.42 12.05 6.85 N	135.42 12.93 2.33 N	135.83 14.66 1.74 N	137.09 14.06 -2.82 N	136.33 13.68 -9.01 N	120.79 12.48 -1.99 N	96.69 9.46 -2.21 N	66.06 6.43 0.52 N	
PPL PILGRIM_ST_GT2 24217	142.05 10.42 0.00 N	94.65 8.42 0.00 N	112.91 7.99 0.00 N	59.25 3.82 0.00 N	51.27 3.40 0.00 N	58.19 4.06 0.00 N	129.39 9.73 0.43 N	117.97 10.76 0.28 N	130.59 12.49 -15.02 N	132.88 11.83 -22.99 N	136.31 9.29 -53.31 N	136.73 13.60 -3.46 N	139.89 14.23 -8.54 N	171.62 15.47 0.00 N	129.13 11.91 -0.02 N	129.79 12.70 3.98 N	113.42 12.05 6.85 N	135.42 12.93 2.33 N	135.83 14.66 1.74 N	137.09 14.06 -2.82 N	136.33 13.68 -9.01 N	120.79 12.48 -1.99 N	96.69 9.46 -2.21 N	66.06 6.43 0.52 N	
PPL_SHRM_GT3 24213	142.36 10.73 0.00 N	95.57 9.34 0.00 N	113.98 9.06 0.00 N	59.68 4.25 0.00 N	51.83 3.96 0.00 N	58.86 4.73 0.00 N	129.97 10.31 0.43 N	118.25 11.03 0.28 N	130.60 12.50 -15.02 N	132.65 11.60 -22.99 N	136.18 9.17 -53.30 N	136.21 13.09 -3.45 N	138.81 13.15 -8.53 N	170.16 14.01 0.00 N	128.85 11.63 -0.01 N	130.21 13.25 4.11 N	113.29 12.61 7.55 N	135.83 13.41 2.40 N	135.45 14.40 1.86 N	135.88 13.36 -2.31 N	135.27 13.10 -8.54 N	118.87 11.93 -0.63 N	95.82 8.94 -1.86 N	65.60 6.02 0.56 N	
PPL_SHRM_GT4 24214	142.36 10.73 0.00 N	95.57 9.34 0.00 N	113.98 9.06 0.00 N	59.68 4.25 0.00 N	51.83 3.96 0.00 N	58.86 4.73 0.00 N	129.97 10.31 0.43 N	118.25 11.03 0.28 N	130.60 12.50 -15.02 N	132.65 11.60 -22.99 N	136.18 9.17 -53.30 N	136.21 13.09 -3.45 N	138.81 13.15 -8.53 N	170.16 14.01 0.00 N	128.85 11.63 -0.01 N	130.21 13.25 4.11 N	113.29 12.61 7.55 N	135.83 13.41 2.40 N	135.45 14.40 1.86 N	135.88 13.36 -2.31 N	135.27 13.10 -8.54 N	118.87 11.93 -0.63 N	95.82 8.94 -1.86 N	65.60 6.02 0.56 N	
PROJECT__ORANGE 1 24174	128.62 -3.01 0.00 N	84.45 -1.78 0.00 N	102.39 -2.54 0.00 N	54.13 -1.30 0.00 N	46.81 -1.06 0.00 N	52.97 -1.15 0.00 N	117.78 -2.31 0.00 N	105.91 -1.59 0.00 N	101.97 -1.10 0.00 N	97.32 -1.01 -0.28 N	73.34 -0.37 0.00 N	119.24 -0.43 0.00 N	117.03 -0.10 0.00 N	156.02 -0.12 0.00 N	116.74 -0.47 0.00 N	120.52 -0.54 0.00 N	107.49 -0.73 0.00 N	123.77 -1.05 0.00 N	121.79 -1.13 0.00 N	118.86 -1.36 0.00 N	112.24 -1.40 0.00 N	104.99 -1.33 0.00 N	83.53 -1.49 0.00 N	59.14 -1.01 0.00 N	
PROJECT__ORANGE 2 24166	128.62 -3.01 0.00 N	84.45 -1.78 0.00 N	102.39 -2.54 0.00 N	54.13 -1.30 0.00 N	46.81 -1.06 0.00 N	52.97 -1.15 0.00 N	117.78 -2.31 0.00 N	105.91 -1.59 0.00 N	101.97 -1.10 0.00 N	97.32 -1.01 -0.28 N	73.34 -0.37 0.00 N	119.24 -0.43 0.00 N	117.03 -0.10 0.00 N	156.02 -0.12 0.00 N	116.74 -0.47 0.00 N	120.52 -0.54 0.00 N	107.49 -0.73 0.00 N	123.77 -1.05 0.00 N	121.79 -1.13 0.00 N	118.86 -1.36 0.00 N	112.24 -1.40 0.00 N	104.99 -1.33 0.00 N	83.53 -1.49 0.00 N	59.14 -1.01 0.00 N	
PYRITES__HYD 24023	133.26 1.63 0.00 N	86.82 0.58 0.00 N	106.63 1.71 0.00 N	56.38 0.95 0.00 N	48.82 0.96 0.00 N	55.30 1.17 0.00 N	121.68 1.59 0.00 N	108.98 1.48 0.00 N	104.14 1.08 0.00 N	99.88 1.82 0.00 N	74.92 1.22 0.00 N	121.60 1.93 0.00 N	118.95 1.82 0.00 N	159.08 2.94 0.00 N	119.14 1.94 0.00 N	122.62 1.55 0.00 N	109.49 1.27 0.00 N	126.89 2.07 0.00 N	124.09 1.18 0.00 N	121.91 1.69 0.00 N	115.08 1.45 0.00 N	108.15 1.83 0.00 N	86.54 1.52 0.00 N	60.83 0.68 0.00 N	
RAMAPO__LBMP 323565	138.99 7.36 0.00 N	91.12 4.89 0.00 N	109.24 4.32 0.00 N	57.38 1.95 0.00 N	49.52 1.65 0.00 N	56.18 2.05 0.00 N	125.87 6.21 0.44 N	114.20 6.99 0.29 N	110.92 8.45 0.60 N	109.03 8.11 -2.87 N	79.83 6.12 0.00 N	129.71 10.04 0.00 N	127.20 10.07 0.00 N	168.74 12.59 0.00 N	126.33 9.12 0.00 N	129.99 8.92 0.00 N	116.08 7.85 0.00 N	133.82 9.00 0.00 N	132.75 9.83 0.00 N	129.49 9.28 0.00 N	122.41 8.77 0.00 N	114.14 7.82 0.00 N	90.87 5.85 0.00 N	64.07 3.92 0.00 N	
RANKINE____ 23646	115.13 -16.50 0.00 N	77.08 -9.15 0.00 N	93.39 -11.53 0.00 N	49.69 -5.74 0.00 N	43.13 -4.73 0.00 N	48.51 -5.61 0.00 N	77.90 -14.93 27.26 N	75.85 -13.64 18.01 N	55.84 -13.19 34.04 N	55.84 -12.51 29.71 N	64.92 -8.78 0.00 N	105.74 -13.93 0.00 N	105.09 -12.04 0.00 N	140.91 -15.23 0.00 N	104.71 -12.49 0.00 N	108.61 -12.45 0.00 N	97.24 -10.98 0.00 N	111.46 -13.36 0.00 N	109.48 -13.43 0.00 N	107.15 -13.06 0.00 N	100.88 -12.76 0.00 N	94.57 -11.75 0.00 N	75.02 -10.00 0.00 N	53.99 -6.16 0.00 N	
RAVENSWOOD_GT2_1	140.72	92.21	110.51	58.06	50.08	56.82	127.38	115.87	112.63	110.75	81.01	131.57	128.99	170.83	127.98	131.84	117.78	135.70	134.42	131.06	123.96	115.57	92.17	65.09	

24244	9.08 0.00 N	5.98 0.00 N	5.59 0.00 N	2.63 0.00 N	2.21 0.00 N	2.70 0.00 N	7.71 0.43 N	8.65 0.28 N	10.16 0.59 N	9.71 -2.99 N	7.30 0.00 N	11.90 0.00 N	11.87 0.00 N	14.69 0.00 N	10.77 0.00 N	10.77 0.00 N	9.56 0.00 N	10.88 0.00 N	11.51 0.00 N	10.84 0.00 N	10.32 0.00 N	9.25 0.00 N	7.15 0.00 N	4.94 0.00 N
RAVENSWOOD_GT2_2 24245	140.72 9.08 0.00 N	92.21 5.98 0.00 N	110.51 5.59 0.00 N	58.06 2.63 0.00 N	50.08 2.21 0.00 N	56.82 2.70 0.00 N	127.38 7.71 0.43 N	115.87 8.65 0.28 N	112.63 10.16 0.59 N	110.75 9.71 -2.99 N	81.01 7.30 0.00 N	131.57 11.90 0.00 N	128.99 11.87 0.00 N	170.83 14.69 0.00 N	127.98 10.77 0.00 N	131.84 10.77 0.00 N	117.78 9.56 0.00 N	135.70 10.88 0.00 N	134.42 11.51 0.00 N	131.06 10.84 0.00 N	123.96 10.32 0.00 N	115.57 9.25 0.00 N	92.17 7.15 0.00 N	65.09 4.94 0.00 N
RAVENSWOOD_GT2_3 24246	140.78 9.15 0.00 N	92.27 6.04 0.00 N	110.57 5.65 0.00 N	58.08 2.65 0.00 N	50.11 2.25 0.00 N	56.86 2.74 0.00 N	127.50 7.84 0.43 N	115.97 8.76 0.28 N	112.76 10.28 0.59 N	110.86 9.81 -2.99 N	81.10 7.39 0.00 N	131.72 12.05 0.00 N	129.14 12.01 0.00 N	171.04 14.89 0.00 N	128.12 10.91 0.00 N	131.97 10.90 0.00 N	117.93 9.70 0.00 N	135.82 10.99 0.00 N	134.54 11.63 0.00 N	131.16 10.94 0.00 N	124.07 10.43 0.00 N	115.67 9.35 0.00 N	92.23 7.21 0.00 N	65.14 4.99 0.00 N
RAVENSWOOD_GT2_4 24247	140.78 9.15 0.00 N	92.27 6.04 0.00 N	110.57 5.65 0.00 N	58.08 2.65 0.00 N	50.11 2.25 0.00 N	56.86 2.74 0.00 N	127.50 7.84 0.43 N	115.97 8.76 0.28 N	112.76 10.28 0.59 N	110.86 9.81 -2.99 N	81.10 7.39 0.00 N	131.72 12.05 0.00 N	129.14 12.01 0.00 N	171.04 14.89 0.00 N	128.12 10.91 0.00 N	131.97 10.90 0.00 N	117.93 9.70 0.00 N	135.82 10.99 0.00 N	134.54 11.63 0.00 N	131.16 10.94 0.00 N	124.07 10.43 0.00 N	115.67 9.35 0.00 N	92.23 7.21 0.00 N	65.14 4.99 0.00 N
RAVENSWOOD_GT3_1 24248	140.73 9.09 0.00 N	92.21 5.98 0.00 N	110.51 5.59 0.00 N	58.06 2.63 0.00 N	50.08 2.21 0.00 N	56.82 2.70 0.00 N	127.38 7.71 0.43 N	115.87 8.65 0.28 N	112.64 10.17 0.59 N	110.75 9.71 -2.99 N	81.01 7.31 0.00 N	131.58 11.91 0.00 N	128.99 11.87 0.00 N	170.83 14.69 0.00 N	127.98 10.77 0.00 N	131.84 10.77 0.00 N	117.79 9.57 0.00 N	135.70 10.88 0.00 N	134.43 11.52 0.00 N	131.06 10.84 0.00 N	123.97 10.33 0.00 N	115.57 9.25 0.00 N	92.17 7.15 0.00 N	65.09 4.94 0.00 N
RAVENSWOOD_GT3_2 24249	140.73 9.09 0.00 N	92.21 5.98 0.00 N	110.51 5.59 0.00 N	58.06 2.63 0.00 N	50.08 2.21 0.00 N	56.82 2.70 0.00 N	127.38 7.71 0.43 N	115.87 8.65 0.28 N	112.64 10.17 0.59 N	110.75 9.71 -2.99 N	81.01 7.31 0.00 N	131.58 11.91 0.00 N	128.99 11.87 0.00 N	170.83 14.69 0.00 N	127.98 10.77 0.00 N	131.84 10.77 0.00 N	117.79 9.57 0.00 N	135.70 10.88 0.00 N	134.43 11.52 0.00 N	131.06 10.84 0.00 N	123.97 10.33 0.00 N	115.57 9.25 0.00 N	92.17 7.15 0.00 N	65.09 4.94 0.00 N
RAVENSWOOD_GT3_3 24250	140.88 9.25 0.00 N	92.32 6.08 0.00 N	110.64 5.72 0.00 N	58.11 2.69 0.00 N	50.13 2.26 0.00 N	56.88 2.75 0.00 N	127.55 7.89 0.43 N	116.04 8.83 0.28 N	112.79 10.32 0.59 N	110.91 9.86 -2.99 N	81.14 7.43 0.00 N	131.77 12.10 0.00 N	129.21 12.08 0.00 N	171.12 14.97 0.00 N	128.15 10.95 0.00 N	132.07 11.01 0.00 N	117.99 9.76 0.00 N	135.92 11.10 0.00 N	134.64 11.73 0.00 N	131.27 11.06 0.00 N	124.16 10.52 0.00 N	115.78 9.46 0.00 N	92.30 7.28 0.00 N	65.19 5.04 0.00 N
RAVENSWOOD_GT3_4 24251	140.88 9.25 0.00 N	92.32 6.08 0.00 N	110.64 5.72 0.00 N	58.11 2.69 0.00 N	50.13 2.26 0.00 N	56.88 2.75 0.00 N	127.55 7.89 0.43 N	116.04 8.83 0.28 N	112.79 10.32 0.59 N	110.91 9.86 -2.99 N	81.14 7.43 0.00 N	131.77 12.10 0.00 N	129.21 12.08 0.00 N	171.12 14.97 0.00 N	128.15 10.95 0.00 N	132.07 11.01 0.00 N	117.99 9.76 0.00 N	135.92 11.10 0.00 N	134.64 11.73 0.00 N	131.27 11.06 0.00 N	124.16 10.52 0.00 N	115.78 9.46 0.00 N	92.30 7.28 0.00 N	65.19 5.04 0.00 N
RAVENSWOOD_GT_1 23729	141.16 9.52 0.00 N	92.51 6.27 0.00 N	110.86 5.94 0.00 N	58.25 2.82 0.00 N	50.25 2.38 0.00 N	57.03 2.91 0.00 N	143.91 8.22 -15.59 N	116.36 9.14 0.28 N	122.27 10.62 -8.59 N	140.93 10.15 -32.73 N	136.55 7.64 -55.20 N	135.40 12.42 -3.32 N	129.48 12.35 0.00 N	171.35 15.21 0.00 N	129.09 11.28 -0.61 N	137.43 11.36 -5.00 N	148.82 10.03 -30.56 N	138.86 11.42 -2.62 N	134.87 11.96 0.00 N	131.47 11.25 0.00 N	124.38 10.74 0.00 N	115.97 9.64 0.00 N	102.28 7.53 -9.73 N	65.36 5.21 0.00 N
RAVENSWOOD_GT_10 24258	140.69 9.06 0.00 N	92.20 5.97 0.00 N	110.49 5.57 0.00 N	58.05 2.62 0.00 N	50.07 2.20 0.00 N	56.81 2.68 0.00 N	126.23 7.71 1.58 N	115.86 8.64 0.28 N	112.21 10.15 1.00 N	110.74 9.70 -2.99 N	81.00 7.30 0.00 N	131.55 11.88 0.00 N	128.98 11.86 0.00 N	170.81 14.66 0.00 N	127.97 10.76 0.00 N	131.84 10.77 0.00 N	117.77 9.55 0.00 N	135.67 10.85 0.00 N	134.42 11.51 0.00 N	131.05 10.83 0.00 N	123.95 10.31 0.00 N	115.57 9.25 0.00 N	91.76 7.14 0.40 N	65.08 4.93 0.00 N
RAVENSWOOD_GT_11 24259	140.69 9.06 0.00 N	92.20 5.97 0.00 N	110.49 5.57 0.00 N	58.05 2.62 0.00 N	50.07 2.20 0.00 N	56.81 2.68 0.00 N	126.23 7.71 1.58 N	115.86 8.64 0.28 N	112.21 10.15 1.00 N	110.74 9.70 -2.99 N	81.00 7.30 0.00 N	131.55 11.88 0.00 N	128.98 11.86 0.00 N	170.81 14.66 0.00 N	127.97 10.76 0.00 N	131.84 10.77 0.00 N	117.77 9.55 0.00 N	135.67 10.85 0.00 N	134.42 11.51 0.00 N	131.05 10.83 0.00 N	123.95 10.31 0.00 N	115.57 9.25 0.00 N	91.76 7.14 0.40 N	65.08 4.93 0.00 N
RAVENSWOOD_GT_4 24252	140.63 8.99 0.00 N	92.15 5.92 0.00 N	110.43 5.51 0.00 N	58.02 2.59 0.00 N	50.05 2.18 0.00 N	56.77 2.65 0.00 N	119.72 7.62 7.99 N	115.82 8.60 0.29 N	109.85 10.08 3.30 N	110.68 9.64 -2.99 N	80.95 7.25 0.00 N	131.48 11.81 0.00 N	128.92 11.80 0.00 N	170.74 14.60 0.00 N	127.87 10.68 0.00 N	131.72 10.65 0.00 N	117.71 9.49 0.00 N	135.59 10.76 0.00 N	134.34 11.42 0.00 N	130.98 10.76 0.00 N	123.89 10.25 0.00 N	115.52 9.20 0.00 N	89.45 7.07 2.64 N	65.04 4.89 0.00 N
RAVENSWOOD_GT_5 24254	140.63 8.99 0.00 N	92.15 5.92 0.00 N	110.43 5.51 0.00 N	58.02 2.59 0.00 N	50.05 2.18 0.00 N	56.77 2.65 0.00 N	119.72 7.62 7.99 N	115.82 8.60 0.29 N	109.85 10.08 3.30 N	110.68 9.64 -2.99 N	80.95 7.25 0.00 N	131.48 11.81 0.00 N	128.92 11.80 0.00 N	170.74 14.60 0.00 N	127.87 10.68 0.00 N	131.72 10.65 0.00 N	117.71 9.49 0.00 N	135.59 10.76 0.00 N	134.34 11.42 0.00 N	130.98 10.76 0.00 N	123.89 10.25 0.00 N	115.52 9.20 0.00 N	89.45 7.07 2.64 N	65.04 4.89 0.00 N
RAVENSWOOD_GT_6 24253	140.63 8.99 0.00 N	92.15 5.92 0.00 N	110.43 5.51 0.00 N	58.02 2.59 0.00 N	50.05 2.18 0.00 N	56.77 2.65 0.00 N	119.72 7.62 7.99 N	115.82 8.60 0.29 N	109.85 10.08 3.30 N	110.68 9.64 -2.99 N	80.95 7.25 0.00 N	131.48 11.81 0.00 N	128.92 11.80 0.00 N	170.74 14.60 0.00 N	127.87 10.68 0.00 N	131.72 10.65 0.00 N	117.71 9.49 0.00 N	135.59 10.76 0.00 N	134.34 11.42 0.00 N	130.98 10.76 0.00 N	123.89 10.25 0.00 N	115.52 9.20 0.00 N	89.45 7.07 2.64 N	65.04 4.89 0.00 N

RAVENSWOOD_GT_7 24255	140.63 8.99 0.00 N	92.15 5.92 0.00 N	110.43 5.51 0.00 N	58.02 2.59 0.00 N	50.05 2.18 0.00 N	56.77 2.65 0.00 N	119.72 7.62 7.99 N	115.82 8.60 0.29 N	109.85 10.08 3.30 N	110.68 9.64 -2.99 N	80.95 7.25 0.00 N	131.48 11.81 0.00 N	128.92 11.80 0.00 N	170.74 14.60 0.00 N	127.87 10.68 0.00 N	131.72 10.65 0.00 N	117.71 9.49 0.00 N	135.59 10.76 0.00 N	134.34 11.42 0.00 N	130.98 10.76 0.00 N	123.89 10.25 0.00 N	115.52 9.20 0.00 N	89.45 7.07 2.64 N	65.04 4.89 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	140.69 9.06 0.00 N	92.20 5.97 0.00 N	110.49 5.57 0.00 N	58.05 2.62 0.00 N	50.07 2.20 0.00 N	56.81 2.68 0.00 N	126.23 7.71 1.58 N	115.86 8.64 0.28 N	112.21 10.15 1.00 N	110.74 9.70 -2.99 N	81.00 7.30 0.00 N	131.55 11.88 0.00 N	128.98 11.86 0.00 N	170.81 14.66 0.00 N	127.97 10.76 0.00 N	131.84 10.77 0.00 N	117.77 9.55 0.00 N	135.67 10.85 0.00 N	134.42 11.51 0.00 N	131.05 10.83 0.00 N	123.95 10.31 0.00 N	115.57 9.25 0.00 N	91.76 7.14 0.40 N	65.08 4.93 0.00 N
RAVENSWOOD_GT_9 24257	140.69 9.06 0.00 N	92.20 5.97 0.00 N	110.49 5.57 0.00 N	58.05 2.62 0.00 N	50.07 2.20 0.00 N	56.81 2.68 0.00 N	126.23 7.71 1.58 N	115.86 8.64 0.28 N	112.21 10.15 1.00 N	110.74 9.70 -2.99 N	81.00 7.30 0.00 N	131.55 11.88 0.00 N	128.98 11.86 0.00 N	170.81 14.66 0.00 N	127.97 10.76 0.00 N	131.84 10.77 0.00 N	117.77 9.55 0.00 N	135.67 10.85 0.00 N	134.42 11.51 0.00 N	131.05 10.83 0.00 N	123.95 10.31 0.00 N	115.57 9.25 0.00 N	91.76 7.14 0.40 N	65.08 4.93 0.00 N
RAVENSWOOD___1 23533	141.09 9.45 0.00 N	92.46 6.23 0.00 N	110.81 5.89 0.00 N	58.22 2.80 0.00 N	50.23 2.36 0.00 N	57.00 2.88 0.00 N	140.75 8.16 -12.49 N	116.27 9.05 0.28 N	121.10 10.56 -7.47 N	140.88 10.09 -32.73 N	136.50 7.60 -55.20 N	135.31 12.32 -3.32 N	129.42 12.29 0.00 N	171.28 15.14 0.00 N	129.05 11.24 -0.61 N	137.32 11.26 -5.00 N	148.78 9.99 -30.56 N	138.76 11.32 -2.62 N	134.79 11.88 0.00 N	131.40 11.19 0.00 N	124.34 10.70 0.00 N	115.91 9.59 0.00 N	101.15 7.48 -8.65 N	65.34 5.18 0.00 N
RAVENSWOOD___2 23534	141.16 9.52 0.00 N	92.51 6.27 0.00 N	110.86 5.94 0.00 N	58.25 2.82 0.00 N	50.25 2.38 0.00 N	57.03 2.91 0.00 N	143.91 8.22 -15.59 N	116.36 9.14 0.28 N	122.27 10.62 -8.59 N	140.93 10.15 -32.73 N	136.55 7.64 -55.20 N	135.40 12.42 -3.32 N	129.48 12.35 0.00 N	171.35 15.21 0.00 N	129.09 11.28 -0.61 N	137.43 11.36 -5.00 N	148.82 10.03 -30.56 N	138.86 11.42 -2.62 N	134.87 11.96 0.00 N	131.47 11.25 0.00 N	124.38 10.74 0.00 N	115.97 9.64 0.00 N	102.28 7.53 -9.73 N	65.36 5.21 0.00 N
RAVENSWOOD___3 23535	140.73 9.09 0.00 N	92.22 5.98 0.00 N	110.51 5.59 0.00 N	58.06 2.63 0.00 N	50.08 2.21 0.00 N	56.82 2.70 0.00 N	127.38 7.71 0.43 N	115.87 8.65 0.28 N	112.66 10.18 0.59 N	110.76 9.72 -2.99 N	81.01 7.31 0.00 N	131.58 11.91 0.00 N	129.00 11.87 0.00 N	170.85 14.70 0.00 N	127.98 10.77 0.00 N	131.84 10.77 0.00 N	117.79 9.57 0.00 N	135.70 10.88 0.00 N	134.43 11.52 0.00 N	131.07 10.85 0.00 N	123.98 10.34 0.00 N	115.57 9.25 0.00 N	92.17 7.15 0.00 N	65.09 4.94 0.00 N
RAVENSWOOD___4 23820	141.03 9.39 0.00 N	92.44 6.21 0.00 N	110.74 5.82 0.00 N	58.21 2.79 0.00 N	50.20 2.33 0.00 N	56.98 2.86 0.00 N	137.53 8.09 -9.35 N	116.22 9.00 0.28 N	119.91 10.49 -6.35 N	140.79 10.00 -32.73 N	136.46 7.55 -55.20 N	135.26 12.28 -3.32 N	129.35 12.22 0.00 N	171.20 15.06 0.00 N	128.97 11.17 -0.60 N	137.30 11.24 -5.00 N	148.71 9.92 -30.56 N	138.72 11.28 -2.62 N	134.75 11.84 0.00 N	131.37 11.15 0.00 N	124.28 10.64 0.00 N	115.87 9.55 0.00 N	99.99 7.42 -7.55 N	65.30 5.15 0.00 N
RCPL_TRUST___DRP 24196	140.77 9.14 0.00 N	92.24 6.01 0.00 N	110.56 5.64 0.00 N	58.08 2.65 0.00 N	50.10 2.23 0.00 N	56.85 2.72 0.00 N	127.48 7.81 0.43 N	115.98 8.76 0.28 N	112.76 10.28 0.59 N	110.90 9.85 -2.99 N	81.13 7.42 0.00 N	131.77 12.10 0.00 N	129.20 12.07 0.00 N	171.15 15.00 0.00 N	128.15 10.95 0.00 N	132.07 11.01 0.00 N	117.97 9.75 0.00 N	135.92 11.10 0.00 N	134.61 11.70 0.00 N	131.20 10.98 0.00 N	124.09 10.46 0.00 N	115.68 9.36 0.00 N	92.21 7.19 0.00 N	65.12 4.97 0.00 N
RENSSELAER___COGEN 23796	138.11 6.47 0.00 N	90.82 4.58 0.00 N	109.74 4.82 0.00 N	57.92 2.50 0.00 N	49.93 2.06 0.00 N	56.42 2.29 0.00 N	125.64 5.54 0.00 N	112.40 4.90 0.00 N	107.59 4.99 0.47 N	106.99 4.83 -4.11 N	77.39 3.69 0.00 N	125.89 6.22 0.00 N	122.81 5.69 0.00 N	162.84 6.70 0.00 N	122.01 4.80 0.00 N	125.56 4.49 0.00 N	112.03 3.80 0.00 N	129.18 4.36 0.00 N	128.30 5.39 0.00 N	125.42 5.21 0.00 N	118.73 5.10 0.00 N	110.55 4.23 0.00 N	88.18 3.16 0.00 N	62.67 2.53 0.00 N
REVERE_CPPR_DRP 24186	134.05 2.41 0.00 N	87.73 1.50 0.00 N	106.38 1.46 0.00 N	56.30 0.87 0.00 N	48.73 0.86 0.00 N	55.24 1.12 0.00 N	123.40 3.31 0.00 N	111.29 3.79 0.00 N	107.01 3.94 0.00 N	102.01 3.95 0.00 N	77.00 3.29 0.00 N	125.18 5.51 0.00 N	122.58 5.45 0.00 N	163.33 7.19 0.00 N	122.14 4.93 0.00 N	126.05 4.98 0.00 N	112.32 4.10 0.00 N	129.43 4.61 0.00 N	127.29 4.38 0.00 N	124.26 4.04 0.00 N	117.37 3.73 0.00 N	110.00 3.68 0.00 N	87.39 2.37 0.00 N	61.66 1.51 0.00 N
ROCHESTER_9_IC 23652	122.04 -9.60 0.00 N	80.88 -5.36 0.00 N	98.13 -6.79 0.00 N	52.13 -3.30 0.00 N	45.19 -2.68 0.00 N	51.03 -3.10 0.00 N	80.29 -8.15 31.65 N	79.69 -6.90 20.91 N	56.66 -6.40 40.01 N	56.98 -5.90 35.17 N	69.84 -3.87 0.00 N	113.71 -5.96 0.00 N	112.33 -4.80 0.00 N	150.47 -5.68 0.00 N	112.34 -4.86 0.00 N	116.17 -4.90 0.00 N	103.83 -4.39 0.00 N	119.05 -5.77 0.00 N	116.81 -6.10 0.00 N	114.24 -5.98 0.00 N	107.61 -6.02 0.00 N	100.79 -5.53 0.00 N	80.07 -4.95 0.00 N	56.95 -3.20 0.00 N
ROSETON___1 23587	139.13 7.49 0.00 N	91.24 5.01 0.00 N	109.53 4.61 0.00 N	57.60 2.17 0.00 N	49.68 1.81 0.00 N	56.33 2.21 0.00 N	126.05 6.39 0.43 N	114.21 7.00 0.29 N	110.63 8.16 0.60 N	108.84 7.87 -2.92 N	79.68 5.97 0.00 N	129.44 9.77 0.00 N	126.82 9.69 0.00 N	168.16 12.01 0.00 N	125.97 8.76 0.00 N	129.70 8.64 0.00 N	115.85 7.63 0.00 N	133.64 8.81 0.00 N	132.40 9.49 0.00 N	129.18 8.97 0.00 N	122.17 8.54 0.00 N	113.90 7.58 0.00 N	90.74 5.72 0.00 N	64.10 3.95 0.00 N
ROSETON___2 23588	139.13 7.49 0.00 N	91.24 5.01 0.00 N	109.53 4.61 0.00 N	57.60 2.17 0.00 N	49.68 1.81 0.00 N	56.33 2.21 0.00 N	126.05 6.39 0.43 N	114.21 7.00 0.29 N	110.63 8.16 0.60 N	108.84 7.87 -2.92 N	79.68 5.97 0.00 N	129.44 9.77 0.00 N	126.82 9.69 0.00 N	168.16 12.01 0.00 N	125.97 8.76 0.00 N	129.70 8.64 0.00 N	115.85 7.63 0.00 N	133.64 8.81 0.00 N	132.40 9.49 0.00 N	129.18 8.97 0.00 N	122.17 8.54 0.00 N	113.90 7.58 0.00 N	90.74 5.72 0.00 N	64.10 3.95 0.00 N
RUSSELL___1 23602	124.96 -6.68 0.00 N	82.55 -3.69 0.00 N	100.10 -4.82 0.00 N	53.18 -2.25 0.00 N	46.11 -1.76 0.00 N	52.18 -1.94 0.00 N	83.38 -4.90 31.81 N	82.99 -3.50 21.02 N	60.01 -2.83 40.23 N	60.13 -2.55 35.37 N	72.48 -1.23 0.00 N	118.13 -1.54 0.00 N	116.76 -0.37 0.00 N	156.47 0.33 0.00 N	116.67 -0.54 0.00 N	120.63 -0.44 0.00 N	107.77 -0.45 0.00 N	123.40 -1.43 0.00 N	120.90 -2.02 0.00 N	118.06 -2.15 0.00 N	111.16 -2.47 0.00 N	104.19 -2.14 0.00 N	82.41 -2.61 0.00 N	58.39 -1.75 0.00 N



24169	-5.01 0.00 N	-3.07 0.00 N	-3.93 0.00 N	-2.01 0.00 N	-1.70 0.00 N	-1.92 0.00 N	-4.30 0.00 N	-3.64 0.00 N	-3.39 0.00 N	-3.13 0.00 N	-2.28 0.00 N	-3.61 0.00 N	-3.38 0.00 N	-4.44 0.00 N	-3.52 0.00 N	-3.62 0.00 N	-3.21 0.00 N	-3.87 0.00 N	-3.81 0.00 N	-3.78 0.00 N	-3.65 0.00 N	-3.42 0.00 N	-2.93 0.00 N	-2.01 0.00 N
SITHE_IND_GS2 24170	126.62 -5.01 0.00 N	83.17 -3.07 0.00 N	100.99 -3.93 0.00 N	53.42 -2.01 0.00 N	46.17 -1.70 0.00 N	52.21 -1.92 0.00 N	115.80 -4.30 0.00 N	103.86 -3.64 0.00 N	99.95 -3.39 0.00 N	95.14 -3.13 0.00 N	71.43 -2.28 0.00 N	116.06 -3.61 0.00 N	113.75 -3.38 0.00 N	151.70 -4.44 0.00 N	113.69 -3.52 0.00 N	117.44 -3.62 0.00 N	105.01 -3.21 0.00 N	120.95 -3.87 0.00 N	119.10 -3.81 0.00 N	116.44 -3.78 0.00 N	109.99 -3.65 0.00 N	102.90 -3.42 0.00 N	82.09 -2.93 0.00 N	58.14 -2.01 0.00 N
SITHE_IND_GS3 24171	126.62 -5.01 0.00 N	83.17 -3.07 0.00 N	100.99 -3.93 0.00 N	53.42 -2.01 0.00 N	46.17 -1.70 0.00 N	52.21 -1.92 0.00 N	115.80 -4.30 0.00 N	103.86 -3.64 0.00 N	99.95 -3.39 0.00 N	95.14 -3.13 0.00 N	71.43 -2.28 0.00 N	116.06 -3.61 0.00 N	113.75 -3.38 0.00 N	151.70 -4.44 0.00 N	113.69 -3.52 0.00 N	117.44 -3.62 0.00 N	105.01 -3.21 0.00 N	120.95 -3.87 0.00 N	119.10 -3.81 0.00 N	116.44 -3.78 0.00 N	109.99 -3.65 0.00 N	102.90 -3.42 0.00 N	82.09 -2.93 0.00 N	58.14 -2.01 0.00 N
SITHE_IND_GS4 24172	126.62 -5.01 0.00 N	83.17 -3.07 0.00 N	100.99 -3.93 0.00 N	53.42 -2.01 0.00 N	46.17 -1.70 0.00 N	52.21 -1.92 0.00 N	115.80 -4.30 0.00 N	103.86 -3.64 0.00 N	99.95 -3.39 0.00 N	95.14 -3.13 0.00 N	71.43 -2.28 0.00 N	116.06 -3.61 0.00 N	113.75 -3.38 0.00 N	151.70 -4.44 0.00 N	113.69 -3.52 0.00 N	117.44 -3.62 0.00 N	105.01 -3.21 0.00 N	120.95 -3.87 0.00 N	119.10 -3.81 0.00 N	116.44 -3.78 0.00 N	109.99 -3.65 0.00 N	102.90 -3.42 0.00 N	82.09 -2.93 0.00 N	58.14 -2.01 0.00 N
SITHE___BATAVIA 24024	118.01 -13.62 0.00 N	78.87 -7.37 0.00 N	95.67 -9.25 0.00 N	50.97 -4.46 0.00 N	44.22 -3.65 0.00 N	49.82 -4.31 0.00 N	78.30 -11.92 29.88 N	77.09 -10.68 19.74 N	55.32 -10.11 37.64 N	55.51 -9.54 33.00 N	67.15 -6.56 0.00 N	109.36 -10.31 0.00 N	108.52 -8.61 0.00 N	145.59 -10.56 0.00 N	108.42 -8.78 0.00 N	112.21 -8.86 0.00 N	100.41 -7.81 0.00 N	114.90 -9.92 0.00 N	112.73 -10.18 0.00 N	110.45 -9.77 0.00 N	103.98 -9.65 0.00 N	97.49 -8.83 0.00 N	77.44 -7.58 0.00 N	55.48 -4.67 0.00 N
SITHE___INDEPEND 23800	126.62 -5.01 0.00 N	83.17 -3.07 0.00 N	100.99 -3.93 0.00 N	53.42 -2.01 0.00 N	46.17 -1.70 0.00 N	52.21 -1.92 0.00 N	115.80 -4.30 0.00 N	103.86 -3.64 0.00 N	99.95 -3.39 0.00 N	95.14 -3.13 0.00 N	71.43 -2.28 0.00 N	116.06 -3.61 0.00 N	113.75 -3.38 0.00 N	151.70 -4.44 0.00 N	113.69 -3.52 0.00 N	117.44 -3.62 0.00 N	105.01 -3.21 0.00 N	120.95 -3.87 0.00 N	119.10 -3.81 0.00 N	116.44 -3.78 0.00 N	109.99 -3.65 0.00 N	102.90 -3.42 0.00 N	82.09 -2.93 0.00 N	58.14 -2.01 0.00 N
SITHE___MASSENA 23902	131.83 0.20 0.00 N	85.99 -0.25 0.00 N	105.52 0.60 0.00 N	55.76 0.33 0.00 N	48.21 0.34 0.00 N	54.53 0.41 0.00 N	120.20 0.10 0.00 N	107.16 -0.35 0.00 N	102.23 -0.84 0.00 N	97.37 -0.69 0.00 N	73.03 -0.68 0.00 N	118.47 -1.20 0.00 N	115.90 -1.22 0.00 N	155.04 -1.11 0.00 N	116.63 -0.58 0.00 N	120.56 -0.50 0.00 N	107.81 -0.41 0.00 N	124.65 -0.18 0.00 N	122.06 -0.85 0.00 N	119.75 -0.46 0.00 N	113.10 -0.54 0.00 N	106.09 -0.23 0.00 N	85.08 0.05 0.00 N	59.92 -0.22 0.00 N
SITHE___OGDNSBRG 24021	133.64 2.00 0.00 N	86.99 0.76 0.00 N	106.87 1.95 0.00 N	56.48 1.05 0.00 N	48.87 1.01 0.00 N	55.35 1.23 0.00 N	122.13 2.04 0.00 N	109.18 1.68 0.00 N	104.18 1.11 0.00 N	99.43 1.38 0.00 N	74.60 0.89 0.00 N	121.02 1.35 0.00 N	118.46 1.33 0.00 N	158.47 2.33 0.00 N	119.00 1.79 0.00 N	122.84 1.78 0.00 N	109.77 1.55 0.00 N	127.01 2.18 0.00 N	124.26 1.35 0.00 N	121.91 1.69 0.00 N	115.07 1.44 0.00 N	108.04 1.72 0.00 N	86.54 1.52 0.00 N	60.83 0.68 0.00 N
SITHE___STERLING 23777	132.80 1.16 0.00 N	87.01 0.78 0.00 N	105.45 0.52 0.00 N	55.80 0.37 0.00 N	48.28 0.41 0.00 N	54.71 0.59 0.00 N	122.07 1.97 0.00 N	110.05 2.55 0.00 N	105.87 2.80 0.00 N	100.90 2.75 -0.09 N	76.14 2.44 0.00 N	123.77 4.10 0.00 N	121.29 4.16 0.00 N	161.60 5.45 0.00 N	120.86 3.66 0.00 N	124.78 3.71 0.00 N	111.23 3.00 0.00 N	128.17 3.35 0.00 N	126.14 3.23 0.00 N	123.05 2.84 0.00 N	116.23 2.60 0.00 N	108.86 2.55 0.00 N	86.51 1.49 0.00 N	61.09 0.95 0.00 N
SOUTH CAIRO___GT 23612	141.02 9.38 0.00 N	92.54 6.30 0.00 N	111.70 6.78 0.00 N	58.90 3.47 0.00 N	50.82 2.95 0.00 N	57.54 3.42 0.00 N	128.60 8.90 0.39 N	116.06 8.81 0.26 N	111.76 9.22 0.53 N	110.47 8.83 -3.58 N	80.31 6.61 0.00 N	130.58 10.91 0.00 N	127.68 10.55 0.00 N	169.54 13.40 0.00 N	126.99 9.79 0.00 N	130.65 9.58 0.00 N	116.52 8.30 0.00 N	134.36 9.53 0.00 N	133.15 10.23 0.00 N	129.94 9.73 0.00 N	122.98 9.34 0.00 N	114.73 8.41 0.00 N	91.20 6.18 0.00 N	64.53 4.38 0.00 N
SOUTH HAMPTN___IC 23720	143.74 12.10 0.00 N	96.29 10.06 0.00 N	114.82 9.89 0.00 N	60.10 4.67 0.00 N	52.19 4.32 0.00 N	59.30 5.17 0.00 N	131.18 11.52 0.43 N	119.63 12.42 0.28 N	131.74 13.65 -15.02 N	134.02 12.98 -22.99 N	137.43 10.42 -53.30 N	138.42 15.30 -3.45 N	141.23 15.56 -8.53 N	173.50 17.35 0.00 N	130.99 13.77 -0.01 N	132.76 15.81 4.11 N	115.28 14.64 7.58 N	138.08 15.66 2.40 N	137.57 16.52 1.87 N	137.77 15.27 -2.28 N	136.99 14.84 -8.51 N	120.30 13.43 -0.55 N	96.89 10.03 -1.84 N	66.46 6.88 0.57 N
SOUTHOLD___IC 23719	150.70 19.06 0.00 N	100.68 14.44 0.00 N	120.06 15.13 0.00 N	62.92 7.49 0.00 N	54.70 6.83 0.00 N	62.16 8.04 0.00 N	138.28 18.62 0.43 N	126.96 19.75 0.28 N	137.06 18.97 -15.02 N	138.50 17.45 -22.99 N	141.21 14.20 -53.30 N	144.93 21.81 -3.45 N	147.37 21.71 -8.53 N	181.73 25.58 0.00 N	136.39 19.17 -0.01 N	139.53 22.58 4.11 N	120.50 19.86 7.58 N	144.09 21.66 2.40 N	143.43 22.38 1.87 N	143.30 20.80 -2.28 N	142.41 20.26 -8.52 N	125.02 18.15 -0.55 N	100.29 13.43 -1.84 N	69.10 9.52 0.57 N
ST LAWRENCE___ 23600	130.61 -1.02 0.00 N	85.22 -1.02 0.00 N	104.54 -0.39 0.00 N	55.25 -0.17 0.00 N	47.75 -0.12 0.00 N	53.99 -0.13 0.00 N	119.05 -1.05 0.00 N	106.08 -1.42 0.00 N	101.20 -1.88 0.00 N	96.28 -1.78 0.00 N	72.19 -1.52 0.00 N	117.07 -2.60 0.00 N	114.55 -2.58 0.00 N	153.28 -2.87 0.00 N	115.39 -1.81 0.00 N	119.35 -1.71 0.00 N	106.76 -1.47 0.00 N	123.35 -1.48 0.00 N	120.81 -2.10 0.00 N	118.51 -1.70 0.00 N	111.93 -1.71 0.00 N	104.96 -1.37 0.00 N	84.21 -0.81 0.00 N	59.33 -0.82 0.00 N
STATION 5_MISC_HYD 23604	124.46 -7.17 0.00 N	81.69 -4.54 0.00 N	98.67 -6.25 0.00 N	52.37 -3.06 0.00 N	45.39 -2.47 0.00 N	51.45 -2.68 0.00 N	82.14 -6.09 31.86 N	82.42 -4.03 21.05 N	59.90 -2.88 40.29 N	60.46 -2.16 35.43 N	72.86 -0.84 0.00 N	119.36 -0.31 0.00 N	118.21 1.09 0.00 N	158.53 2.38 0.00 N	117.99 0.79 0.00 N	122.06 1.00 0.00 N	108.98 0.76 0.00 N	124.76 -0.07 0.00 N	121.92 -1.00 0.00 N	118.73 -1.49 0.00 N	111.43 -2.21 0.00 N	104.26 -2.06 0.00 N	82.64 -2.38 0.00 N	58.44 -1.70 0.00 N



STEEL___WIND 323596	115.21 -16.42 0.00 N	77.13 -9.11 0.00 N	93.47 -11.45 0.00 N	49.73 -5.70 0.00 N	43.17 -4.69 0.00 N	48.56 -5.56 0.00 N	78.02 -14.81 27.26 N	75.97 -13.52 18.01 N	55.96 -13.07 34.04 N	55.94 -12.41 29.71 N	65.03 -8.68 0.00 N	105.91 -13.76 0.00 N	105.22 -11.90 0.00 N	141.11 -15.04 0.00 N	104.87 -12.34 0.00 N	108.74 -12.32 0.00 N	97.35 -10.88 0.00 N	111.55 -13.27 0.00 N	109.61 -13.31 0.00 N	107.27 -12.94 0.00 N	100.99 -12.64 0.00 N	94.68 -11.64 0.00 N	75.10 -9.92 0.00 N	54.04 -6.11 0.00 N
STURGEON_POOL_HYD 23609	141.06 9.43 0.00 N	92.22 5.99 0.00 N	110.84 5.92 0.00 N	58.31 2.88 0.00 N	50.24 2.37 0.00 N	56.87 2.74 0.00 N	127.38 7.70 0.42 N	115.59 8.36 0.27 N	111.96 9.46 0.57 N	110.56 9.29 -3.21 N	80.75 7.04 0.00 N	130.97 11.30 0.00 N	128.28 11.15 0.00 N	170.03 13.88 0.00 N	127.30 10.09 0.00 N	131.33 10.26 0.00 N	117.61 9.39 0.00 N	135.35 10.52 0.00 N	133.90 10.98 0.00 N	130.61 10.39 0.00 N	123.47 9.83 0.00 N	114.72 8.40 0.00 N	91.29 6.27 0.00 N	64.54 4.40 0.00 N
SYRACUSE___ENERGY_ST1 323597	128.94 -2.69 0.00 N	84.69 -1.54 0.00 N	102.70 -2.22 0.00 N	54.30 -1.13 0.00 N	46.98 -0.88 0.00 N	53.17 -0.96 0.00 N	118.66 -1.79 -0.37 N	106.56 -1.18 -0.24 N	103.09 -0.59 -0.61 N	98.02 -0.80 -0.76 N	73.97 0.26 0.00 N	120.29 0.61 0.00 N	118.09 0.96 0.00 N	157.59 1.45 0.00 N	117.79 0.59 0.00 N	121.35 0.29 0.00 N	107.64 -0.59 0.00 N	123.81 -1.01 0.00 N	121.86 -1.05 0.00 N	118.94 -1.27 0.00 N	112.35 -1.29 0.00 N	105.14 -1.18 0.00 N	83.64 -1.38 0.00 N	59.21 -0.94 0.00 N
SYRACUSE___ENERGY_ST2 323598	128.94 -2.69 0.00 N	84.69 -1.54 0.00 N	102.70 -2.22 0.00 N	54.30 -1.13 0.00 N	46.98 -0.88 0.00 N	53.17 -0.96 0.00 N	118.66 -1.79 -0.37 N	106.56 -1.18 -0.24 N	103.09 -0.59 -0.61 N	98.02 -0.80 -0.76 N	73.97 0.26 0.00 N	120.29 0.61 0.00 N	118.09 0.96 0.00 N	157.59 1.45 0.00 N	117.79 0.59 0.00 N	121.35 0.29 0.00 N	107.64 -0.59 0.00 N	123.81 -1.01 0.00 N	121.86 -1.05 0.00 N	118.94 -1.27 0.00 N	112.35 -1.29 0.00 N	105.14 -1.18 0.00 N	83.64 -1.38 0.00 N	59.21 -0.94 0.00 N
SYRACUSE___POWER 24017	129.12 -2.51 0.00 N	84.72 -1.51 0.00 N	102.71 -2.21 0.00 N	54.28 -1.15 0.00 N	46.96 -0.91 0.00 N	53.17 -0.95 0.00 N	118.34 -1.75 0.00 N	106.49 -1.01 0.00 N	102.57 -0.50 0.00 N	97.85 -0.52 -0.32 N	73.81 0.11 0.00 N	120.02 0.34 0.00 N	117.75 0.62 0.00 N	157.00 0.86 0.00 N	117.44 0.24 0.00 N	121.19 0.12 0.00 N	107.93 -0.30 0.00 N	124.30 -0.52 0.00 N	122.34 -0.57 0.00 N	119.39 -0.83 0.00 N	112.74 -0.90 0.00 N	105.45 -0.87 0.00 N	83.89 -1.13 0.00 N	59.34 -0.80 0.00 N
Stony___Brook 24151	142.56 10.93 0.00 N	95.44 9.20 0.00 N	113.78 8.86 0.00 N	59.68 4.25 0.00 N	51.72 3.85 0.00 N	58.73 4.61 0.00 N	130.21 10.55 0.43 N	118.70 11.49 0.28 N	131.17 13.08 -15.02 N	133.36 12.31 -22.99 N	136.70 9.69 -53.30 N	136.92 13.79 -3.45 N	139.52 13.86 -8.53 N	170.68 14.54 0.00 N	128.82 11.60 -0.01 N	129.91 12.94 4.10 N	113.37 12.63 7.48 N	136.33 13.89 2.39 N	135.91 14.85 1.85 N	136.43 13.86 -2.36 N	135.81 13.59 -8.58 N	119.50 12.42 -0.76 N	96.28 9.38 -1.88 N	65.95 6.36 0.56 N
UNION___PROCESSING_DRP 323587	120.70 -10.94 0.00 N	80.01 -6.22 0.00 N	97.14 -7.78 0.00 N	51.60 -3.82 0.00 N	44.73 -3.13 0.00 N	50.50 -3.62 0.00 N	79.04 -9.44 31.61 N	78.41 -8.21 20.88 N	55.43 -7.68 39.95 N	55.70 -7.23 35.12 N	68.75 -4.96 0.00 N	111.90 -7.77 0.00 N	110.49 -6.64 0.00 N	148.02 -8.13 0.00 N	110.54 -6.66 0.00 N	114.26 -6.81 0.00 N	102.19 -6.03 0.00 N	117.19 -7.63 0.00 N	115.06 -7.86 0.00 N	112.62 -7.59 0.00 N	106.16 -7.47 0.00 N	99.41 -6.91 0.00 N	79.05 -5.97 0.00 N	56.25 -3.90 0.00 N
UPPER HUDSON___HYD 24058	136.78 5.14 0.00 N	89.85 3.61 0.00 N	108.69 3.77 0.00 N	57.41 1.98 0.00 N	49.42 1.56 0.00 N	56.13 2.01 0.00 N	126.76 6.66 0.00 N	113.21 5.71 0.00 N	108.60 5.79 0.27 N	107.53 4.78 -4.69 N	77.47 3.76 0.00 N	126.01 6.34 0.00 N	120.87 3.74 0.00 N	160.55 4.41 0.00 N	120.10 2.89 0.00 N	123.28 2.21 0.00 N	110.09 1.86 0.00 N	128.49 3.67 0.00 N	129.25 6.34 0.00 N	126.85 6.64 0.00 N	120.26 6.62 0.00 N	111.62 5.30 0.00 N	88.90 3.88 0.00 N	63.14 2.99 0.00 N
UPPER RAQUET___HYD 24056	132.04 0.41 0.00 N	86.09 -0.14 0.00 N	105.80 0.87 0.00 N	55.94 0.51 0.00 N	48.46 0.59 0.00 N	54.88 0.75 0.00 N	120.34 0.24 0.00 N	107.55 0.05 0.00 N	102.75 -0.32 0.00 N	98.63 0.58 0.00 N	73.99 0.28 0.00 N	120.02 0.35 0.00 N	117.36 0.23 0.00 N	156.94 0.80 0.00 N	117.53 0.33 0.00 N	120.86 -0.21 0.00 N	108.06 -0.16 0.00 N	125.48 0.65 0.00 N	122.76 -0.16 0.00 N	120.73 0.51 0.00 N	113.98 0.34 0.00 N	107.19 0.87 0.00 N	85.82 0.80 0.00 N	60.37 0.22 0.00 N
VISCHER___FERRY HYD 24020	139.20 7.56 0.00 N	91.54 5.31 0.00 N	110.59 5.67 0.00 N	58.38 2.95 0.00 N	50.30 2.43 0.00 N	56.97 2.84 0.00 N	127.73 7.64 0.00 N	114.16 6.66 0.00 N	109.18 6.57 0.46 N	108.50 6.30 -4.15 N	78.50 4.79 0.00 N	127.71 8.04 0.00 N	124.15 7.02 0.00 N	164.79 8.65 0.00 N	123.29 6.09 0.00 N	126.79 5.72 0.00 N	113.13 4.91 0.00 N	130.69 5.86 0.00 N	130.28 7.36 0.00 N	127.54 7.32 0.00 N	120.82 7.18 0.00 N	112.28 5.96 0.00 N	89.44 4.42 0.00 N	63.59 3.44 0.00 N
WADING RIVER_IC_1 23522	142.28 10.64 0.00 N	95.46 9.23 0.00 N	113.88 8.96 0.00 N	59.61 4.18 0.00 N	51.76 3.89 0.00 N	58.80 4.67 0.00 N	129.84 10.18 0.43 N	118.15 10.93 0.28 N	130.49 12.40 -15.02 N	132.70 11.66 -22.99 N	136.23 9.22 -53.30 N	136.31 13.19 -3.45 N	138.95 13.29 -8.53 N	170.35 14.21 0.00 N	128.82 11.60 -0.01 N	130.09 13.15 4.12 N	113.09 12.48 7.61 N	135.69 13.27 2.40 N	135.32 14.27 1.87 N	135.74 13.26 -2.26 N	135.15 13.02 -8.50 N	118.67 11.85 -0.49 N	95.73 8.89 -1.82 N	65.58 6.00 0.57 N
WADING RIVER_IC_2 23547	142.28 10.64 0.00 N	95.46 9.23 0.00 N	113.88 8.96 0.00 N	59.61 4.18 0.00 N	51.76 3.89 0.00 N	58.80 4.67 0.00 N	129.84 10.18 0.43 N	118.15 10.93 0.28 N	130.49 12.40 -15.02 N	132.70 11.66 -22.99 N	136.23 9.22 -53.30 N	136.31 13.19 -3.45 N	138.95 13.29 -8.53 N	170.35 14.21 0.00 N	128.82 11.60 -0.01 N	130.09 13.15 4.12 N	113.09 12.48 7.61 N	135.69 13.27 2.40 N	135.32 14.27 1.87 N	135.74 13.26 -2.26 N	135.15 13.02 -8.50 N	118.67 11.85 -0.49 N	95.73 8.89 -1.82 N	65.58 6.00 0.57 N
WADING RIVER_IC_3 23601	142.28 10.64 0.00 N	95.46 9.23 0.00 N	113.88 8.96 0.00 N	59.61 4.18 0.00 N	51.76 3.89 0.00 N	58.80 4.67 0.00 N	129.84 10.18 0.43 N	118.15 10.93 0.28 N	130.49 12.40 -15.02 N	132.70 11.66 -22.99 N	136.23 9.22 -53.30 N	136.31 13.19 -3.45 N	138.95 13.29 -8.53 N	170.35 14.21 0.00 N	128.82 11.60 -0.01 N	130.09 13.15 4.12 N	113.09 12.48 7.61 N	135.69 13.27 2.40 N	135.32 14.27 1.87 N	135.74 13.26 -2.26 N	135.15 13.02 -8.50 N	118.67 11.85 -0.49 N	95.73 8.89 -1.82 N	65.58 6.00 0.57 N
WALDEN___HYDRO 24148	139.32 7.68 0.00 N	91.12 4.89 0.00 N	109.38 4.46 0.00 N	57.45 2.02 0.00 N	49.52 1.65 0.00 N	56.17 2.04 0.00 N	125.82 6.16 0.43 N	114.21 7.00 0.29 N	110.95 8.47 0.60 N	109.35 8.37 -2.93 N	80.10 6.39 0.00 N	130.06 10.39 0.00 N	127.47 10.34 0.00 N	169.23 13.09 0.00 N	126.78 9.58 0.00 N	130.50 9.43 0.00 N	116.49 8.27 0.00 N	134.38 9.55 0.00 N	133.04 10.12 0.00 N	129.78 9.57 0.00 N	122.67 9.04 0.00 N	114.40 8.08 0.00 N	91.11 6.09 0.00 N	64.27 4.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	136.98 5.34 0.00 N	89.94 3.70 0.00 N	108.80 3.88 0.00 N	57.47 2.05 0.00 N	49.48 1.61 0.00 N	56.20 2.08 0.00 N	126.93 6.83 0.00 N	113.40 5.90 0.00 N	108.82 6.02 0.27 N	107.85 5.10 -4.69 N	77.39 3.68 0.00 N	125.66 5.99 0.00 N	120.18 3.05 0.00 N	159.31 3.16 0.00 N	119.10 1.90 0.00 N	122.20 1.13 0.00 N	109.17 0.94 0.00 N	127.47 2.65 0.00 N	128.91 6.00 0.00 N	126.92 6.71 0.00 N	120.46 6.82 0.00 N	111.82 5.50 0.00 N	89.07 4.05 0.00 N	63.24 3.10 0.00 N		
WATERSIDE____6 8 9 23538	141.03 9.39 0.00 N	92.44 6.21 0.00 N	110.74 5.82 0.00 N	58.21 2.79 0.00 N	50.20 2.33 0.00 N	56.98 2.86 0.00 N	137.53 8.09 -9.35 N	116.22 9.00 0.28 N	119.91 10.49 -6.35 N	140.79 10.00 -32.73 N	136.46 7.55 -55.20 N	135.26 12.28 -3.32 N	129.35 12.22 0.00 N	171.20 15.06 0.00 N	128.97 11.17 -0.60 N	137.30 11.24 -5.00 N	148.71 9.92 -30.56 N	138.72 11.28 -2.62 N	134.75 11.84 0.00 N	131.37 11.15 0.00 N	124.28 10.64 0.00 N	115.87 9.55 0.00 N	99.99 7.42 -7.55 N	65.30 5.15 0.00 N		
WEST BABYLON____IC 23714	143.20 11.56 0.00 N	94.97 8.73 0.00 N	113.43 8.51 0.00 N	59.52 4.09 0.00 N	51.44 3.57 0.00 N	58.35 4.23 0.00 N	130.28 10.61 0.43 N	118.72 11.51 0.28 N	131.26 13.17 -15.02 N	133.53 12.49 -22.99 N	136.78 9.70 -53.37 N	137.80 14.63 -3.50 N	140.60 14.91 -8.55 N	173.12 16.98 0.00 N	130.56 13.26 -0.09 N	131.98 14.02 3.11 N	119.19 13.00 2.04 N	137.01 14.08 1.90 N	137.18 15.18 0.92 N	141.04 14.52 -6.31 N	139.99 14.11 -12.24 N	130.51 12.85 -11.33 N	99.50 9.79 -4.70 N	66.70 6.76 0.21 N		
WEST CANADA____HYD 24049	132.04 0.40 0.00 N	86.58 0.34 0.00 N	105.23 0.31 0.00 N	55.59 0.17 0.00 N	47.99 0.12 0.00 N	54.25 0.12 0.00 N	120.58 0.49 0.00 N	108.13 0.63 0.00 N	103.79 0.72 0.00 N	98.65 0.69 0.09 N	74.29 0.59 0.00 N	120.63 0.96 0.00 N	117.98 0.85 0.00 N	157.15 1.00 0.00 N	117.90 0.69 0.00 N	121.67 0.61 0.00 N	108.77 0.54 0.00 N	125.46 0.64 0.00 N	123.65 0.74 0.00 N	120.94 0.72 0.00 N	114.40 0.77 0.00 N	106.96 0.64 0.00 N	85.38 0.36 0.00 N	60.44 0.29 0.00 N		
WESTERN_NY_WIND 24143	117.88 -13.75 0.00 N	78.78 -7.45 0.00 N	95.57 -9.35 0.00 N	50.93 -4.50 0.00 N	44.18 -3.68 0.00 N	49.77 -4.35 0.00 N	78.28 -12.11 29.71 N	77.04 -10.83 19.63 N	55.38 -10.28 37.41 N	55.58 -9.69 32.79 N	67.02 -6.69 0.00 N	109.16 -10.51 0.00 N	108.31 -8.81 0.00 N	145.38 -10.76 0.00 N	108.26 -8.95 0.00 N	111.99 -9.07 0.00 N	100.28 -7.95 0.00 N	114.73 -10.10 0.00 N	112.56 -10.36 0.00 N	110.28 -9.94 0.00 N	103.82 -9.81 0.00 N	97.35 -8.98 0.00 N	77.32 -7.70 0.00 N	55.42 -4.73 0.00 N		
YORK____WARBASSE 23770	141.11 9.48 0.00 N	92.42 6.19 0.00 N	110.77 5.84 0.00 N	58.16 2.73 0.00 N	50.18 2.31 0.00 N	56.95 2.82 0.00 N	140.66 8.09 -12.47 N	116.18 8.95 0.28 N	117.57 10.47 -4.03 N	111.08 10.03 -2.99 N	81.30 7.59 0.00 N	132.09 12.42 0.00 N	129.52 12.39 0.00 N	171.51 15.37 0.00 N	128.69 11.48 -0.01 N	132.58 11.50 -0.01 N	118.48 10.26 0.00 N	136.47 11.65 0.00 N	135.07 12.15 0.00 N	131.68 11.46 0.00 N	124.62 10.99 0.00 N	116.20 9.88 0.00 N	97.17 7.64 -4.50 N	65.46 5.31 0.00 N		